



# Catalog 2019-2020

Engine Bearings  
Gleitlager  
Motor Yatakları  
Cojinetes  
Подшипники скольжения  
Bronzina

## We are Bearing Specialists

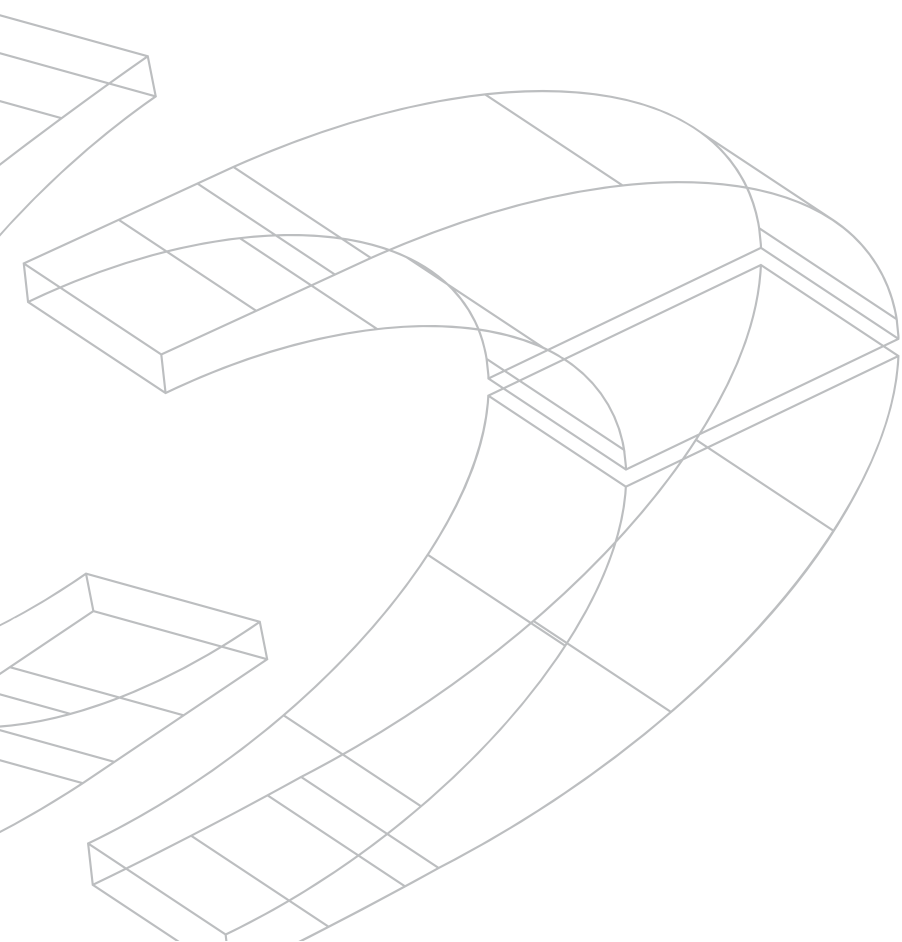
King Engine Bearings was founded in 1960 with one objective: to supply the highest quality bearings available in the marketplace.

By specializing in engine bearings, King has built an extensive product offering that includes a wide range of engine bearings for automobiles, light-duty and heavy-duty trucks, marine, aviation, standby power and many other types of internal combustion engines. Every King bearing utilizes the highest quality materials and the most advanced designs to ensure complete customer satisfaction.

From concept to final product, everything is done under one roof. This allows King to produce bearings more efficiently and with more accuracy in order to keep up with the needs of our customers. During production, all bearings must pass rigorous quality control checkpoints throughout the entire process. This stringent system of multiple quality checks ensures that only the highest quality bearings ever make it into our customers' hands.

King is the first choice in the extremely demanding aviation and racing industries due to our in-depth understanding of the specific needs of those industries. This knowledge and experience is then applied to every aftermarket bearing we make.

To achieve our goal of supplying the highest quality bearings, we had to reinvent the entire manufacturing process from the ground up, making King a pioneer in developing proprietary manufacturing machinery and multi-function, high speed production lines.



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



## Interchange

Clevite	550	KS	568
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## Numerical Listing Index



# King History

-  **1960** - King Engine Bearings founded
- 1965** - First in-house designed production machinery is developed
- 1969** - Sales expand to Europe and the Middle East
-  **1980** - Engine bearing production for the U.S. Army begins
- 1981** - U.S. subsidiary established
-  **1984** - New research facility for material development and product validation is opened
- 1985** - First generation of automatic multi-function production lines is introduced
- 1991** - Launch of silicon alloy bearings including Alecular™ high performance products
- 1993** - Tri-metal bearing production commences
- 1997** - ISO 9002 certified
- 1998** - Integration of advanced QA system
- 2000** - Relocation to larger, new facility / OEM production line opens with Gen II fully automated machinery
-  **2001** - Self-casting strip factory opens, producing from raw materials to finished product under one roof
- 2002** - U.S. aircraft engine bearing production begins
-  **2006** - King becomes OEM aviation supplier and earns FAA approval
-  **2006** - ISO/TS16949 (automotive) & ISO/AS9100 (aerospace) certified
- 2011** - XP tri-metal race bearings launch
-  **2012** - Development and implementation of ACP- AutoCheckPoint system/ Gen III fully automated production line technology with superior accuracy and faster set-ups introduced
- 2013** - New racing line is launched incorporating pMax Black™ metal construction and unique geometric features
- 2014** - Sales & logistics center opens in Turkey / mass production of silver alloy material begins
- 2015** - Mass production of Sputter bearings

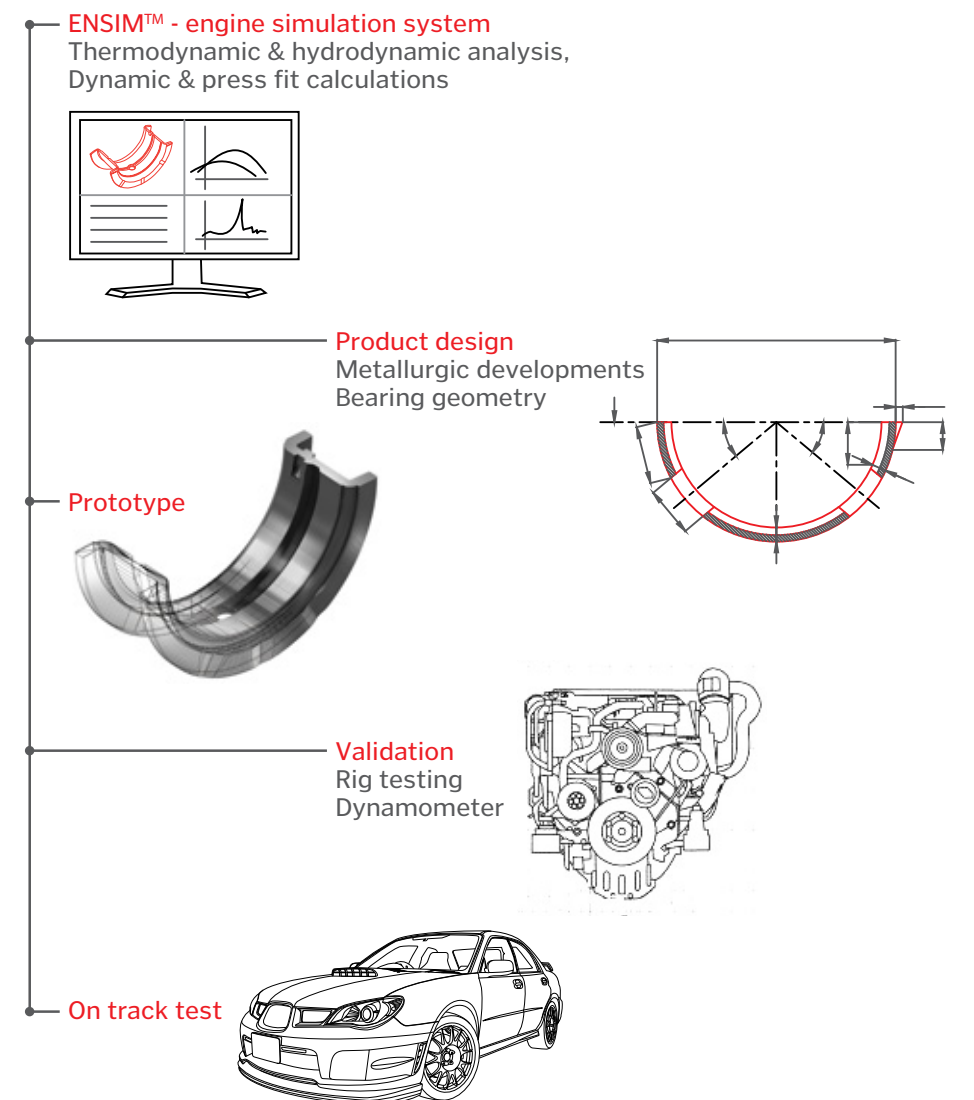


# Leading The Way in Technology

As a technological leader and OEM development partner, King is committed to being at the leading edge of bearing technology to meet our customers' needs the world over.

To maintain our position as the leading developer of engine bearings, King established TechLab. This research and development unit is constantly monitoring market changes to transform the future of bearings by formulating new bearing designs and materials. King's TechLab utilizes advanced ENSIM™ software to analyze and simulate variable bearing conditions using a wide range of equipment. This system allows us to create and test all new bearing designs and determine the optimal configuration for that application. King is also able to analyze engines after real-world use to improve bearing designs. We then leverage this information by applying the data to our aftermarket bearing designs.

## King's Development Process





## Production Technology

At King, we take great pride in the unique high-tech production lines and machines that we design in-house to exceed the needs of our customers. As a company that specializes in bearing manufacturing, we are constantly implementing new software and production systems that offer a higher level of precision. Our ongoing investment in new technology results in improved accuracy and a wider range of bearing sizes and features.

King's production technologies enable flexible and fast production changeover, which is required to support our wide range of bearings and sizes. This allows us to respond quickly to market demands and increase our production efficiency, while retaining our price advantage among the leading brands.

King's production process begins with in-house casting of our unique alloys. Production continues by way of automated production lines to the overlay plating process, and then concludes with packaging and product delivery.

King's attention to detail, and our self-imposed quality requirements exceed industry standards for product quality and production efficiency.



## King ACP Quality System



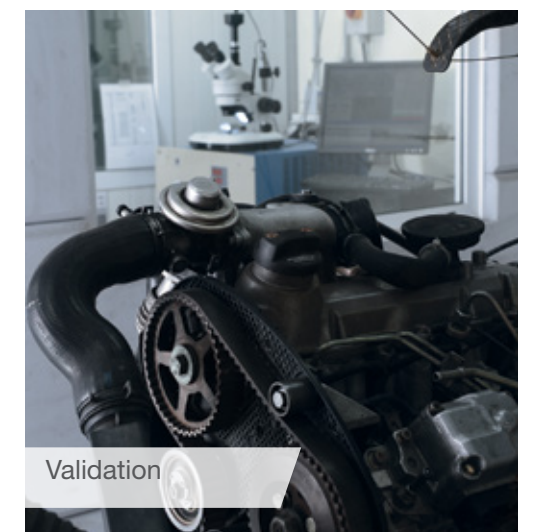
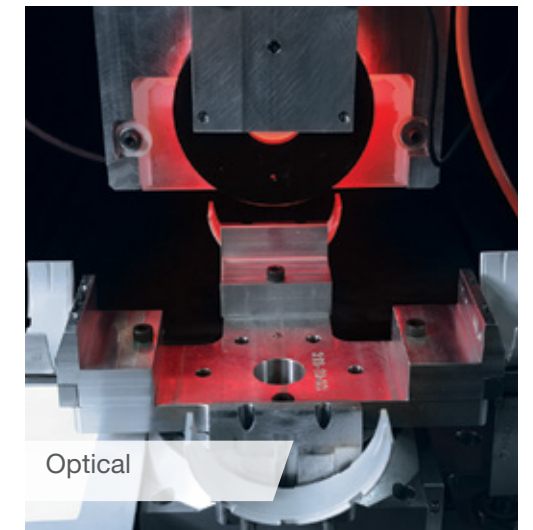
Advanced  
QA System

King has developed and implemented an advanced, proprietary QA system called AutoCheckPoint. It conducts fully in-process automated monitoring of each phase of bearing production.

This process ensures that superior quality is built into each bearing from the start. This sophisticated system is integrated into our ERP module, and can uncover potential production problems on-the-spot, enabling any issues to be resolved immediately.

King produces its full line of bearings entirely in-house. This allows for complete control of the entire production process and results in an unequaled level of product quality.

## King Inspection & Monitoring Tools

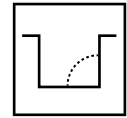


## King Racing Activities

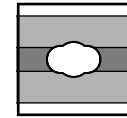
In the world of racing, poor bearing performance or bearing failure can result in losing a race. That's why so many leading race teams worldwide count on the reliability and quality of King bearings every day, in every engine.

Our XP and HP bearings are constantly being tested and proven on the track, under extreme conditions, in the real world. King's ability to meet the continuously changing and challenging demands of the racing industry with unique materials and geometric features is a testament to the quality and reliability of our bearings. King is committed to the ongoing design and development of superior race bearings.

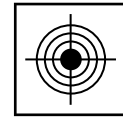
By analyzing the specific needs of race engines, we have developed unique features including:



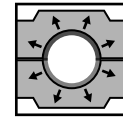
U-Groove™



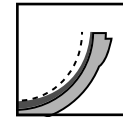
ElliptiX™



Bull's Eye  
Tolerance™



RadialLock™



EccentriX™



pMaxBlack™



## King Aviation - OE Partner

**In the world of aviation, quality, reliability and durability are essential.**

King works closely with OE aviation manufacturers to design new products, and develop engineering solutions to meet their requirements. Our aviation partners rely on the strict quality control that King provides, and benefit from our precision manufacturing and high quality materials.

King is an AS9100 company certified by the International Aerospace Quality Group (IAQG), and by the FAA.



## Quality Commitment

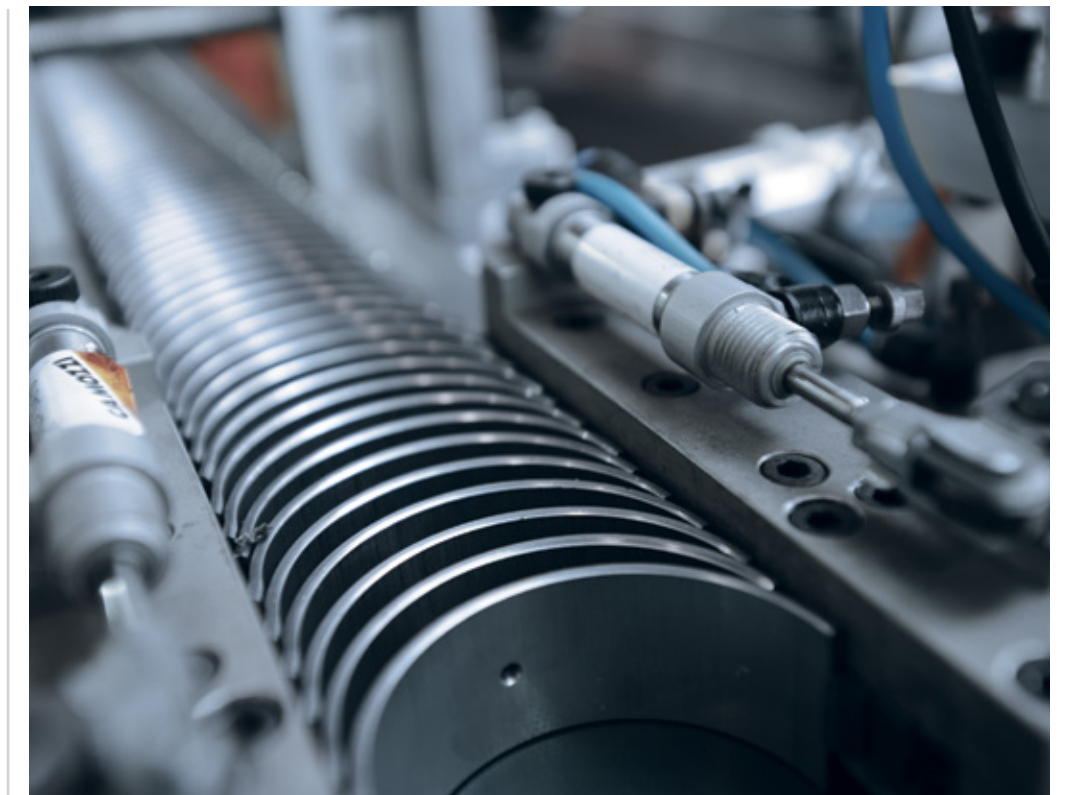
King is committed to providing its customers with the best performing and most reliable products. Our dedication to quality is reinforced by proven internal processes and procedures, and comprehensive technological tools used for quality control and inspection.

We proudly certify that the products listed in this catalog are genuine King factory made products, and they meet or exceed the technical specifications declared by the vehicle manufacturers.

Our quality credentials include ISO/AS9100 (Aviation) and ISO/TS16949 (Automotive).

*Gideon Zaslavsky*

Gideon Zaslavsky  
CEO  
King Engine Bearings





# Bearing Materials



Upper  
Lower

AM	Upper	K-783	CP	Upper	K-794	SP	Upper	K-624
	Lower	K-783		Lower	K-794		Lower	K-794/5/6
SI	Upper	K-788	XA	Upper	K-795	HP	Upper	K-787
	Lower	K-788		Lower	K-788		Lower	K-787
SM	Upper	K-789	SX	Upper	K-795	XP	Upper	K-798
	Lower	K-783/8/9		Lower	K-795		Lower	K-798
CA	Upper	K-794	SV	Upper	K-796	GP	Upper	K-805
	Lower	K-783		Lower	K-794/5/6		Lower	K-805/798
							AVIATION	K-895

\*Bearing overlay color is a non-functional element. Color variations do not affect bearing performance.

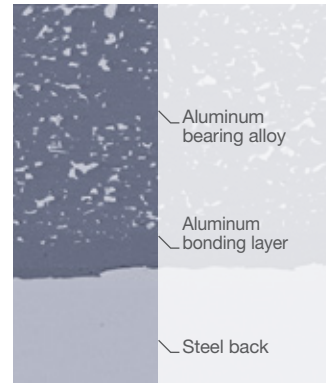
## Bimetal



### K-783

Traditional aluminum based material, equivalent to SAE-783. Used for low and medium load engines.

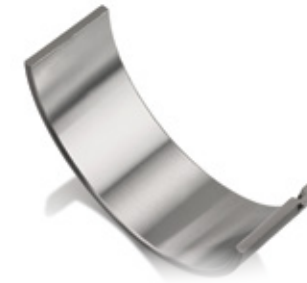
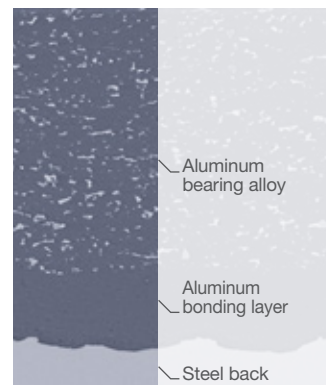
Lining	Al20Sn1Cu
Overlay	no overlay



### K-788

Aluminum based material, strengthened by 2.5-3% silicon. For medium load engines and/or engines with nodular cast iron crankshafts.

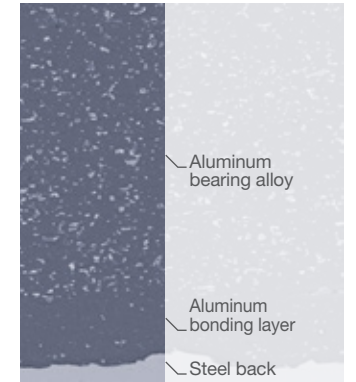
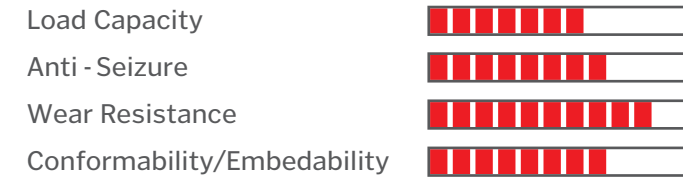
Lining	Al12Sn2.5Si1Cu
Overlay	no overlay



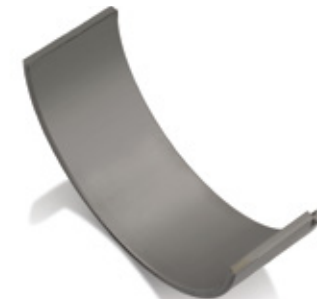
### K-789

Aluminum alloy bearing layer. The strongest aluminum based material, with aluminum bonding layer. The alloy is strengthened by the addition of manganese and chromium (Mn, Cr). Used for high load applications.

Lining	Al7Sn2Si1.5CuMnCr
Overlay	no overlay



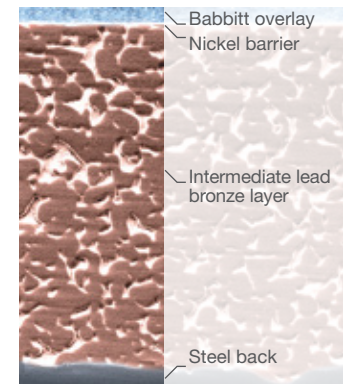
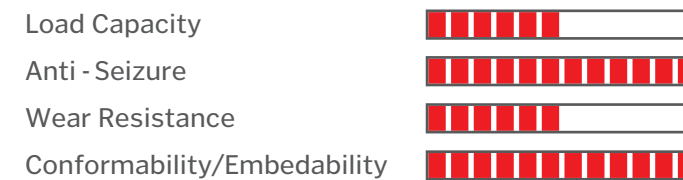
## Trimetal



### K-794

Traditional tri-metal copper based material, equivalent to SAE-794. For medium load engines.

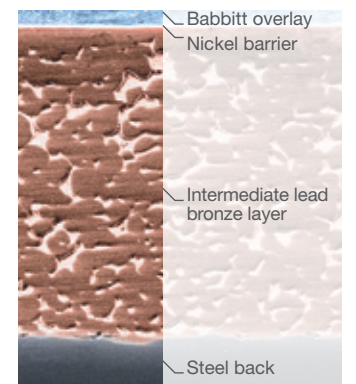
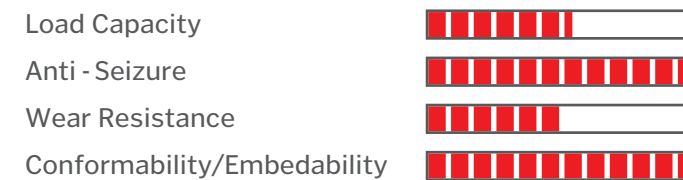
Intermediate	Cu23Pb3.5Sn
Overlay	Pb10Sn3Cu



### K-795

Strengthened copper based material, with higher tin content. For medium and high load engines.

Intermediate	Cu21Pb4.5Sn
Overlay	Pb10Sn3Cu





AFTERMARKET

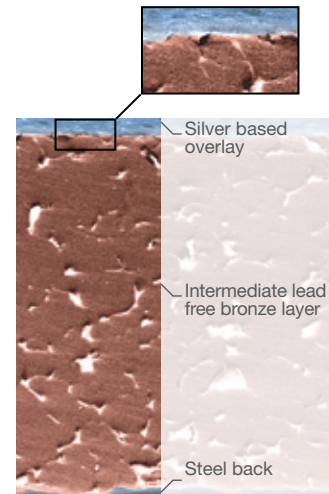
# Bearing Materials



**K-796**

A lead free tri-metal silver based overlay material containing solid lubricant additives distributed throughout the silver matrix. For extreme load engines. Can be used as a sputter replacement.

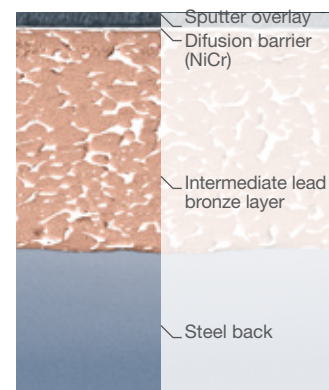
Intermediate	Cu8Sn4Bi
Overlay	Ag base alloy



**K-624**

Lead free or leaded material with sputter overlay (plated by Physical Vapor Deposition). For extreme loads.

Intermediate	Cu8Sn4Bi
Overlay	Al20Sn1Cu



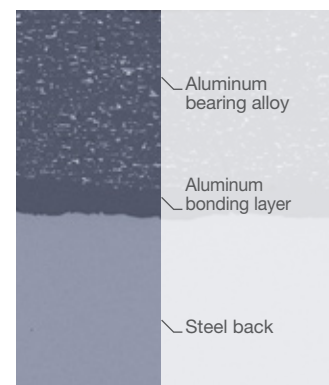
RACING



**K-787**

The HP Series featuring the Alecular™ metal structure used for high loads over short durations. Suitable for race applications such as drag racing, which can benefit from a harder than Babbitt top layer material. Alecular™ also serves other performance applications that use nodular cast iron crankshafts, such as street/strip and some levels of circle track racing.

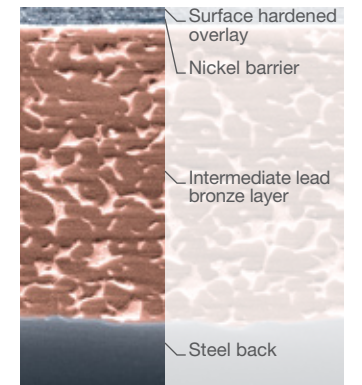
Lining	Al12Sn2.5Si1Cu
Overlay	no overlay



**K-798**

pMax Black™ is a unique tri-metal structure for race applications. The overlay is strengthened by a proprietary nano-scaled hardening process that modifies the molecular structure and creates a black fatigue-resistant shield.

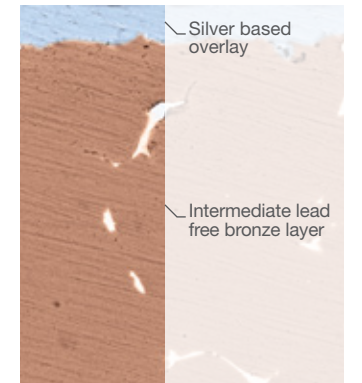
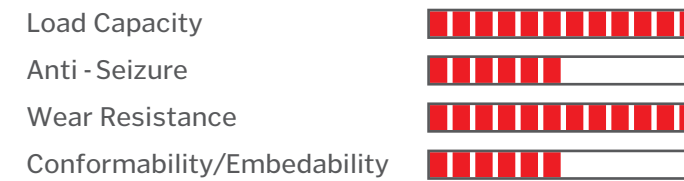
Intermediate	Cu21Pb4.5Sn
Overlay	Pb10Sn5Cu surface hardened



**K-805**

A tri-metal lead free silver based overlay material for extreme load racing applications. Contains solid lubricant additives distributed throughout the silver matrix.

Intermediate	Cu8Sn4Bi
Overlay	Ag base alloy



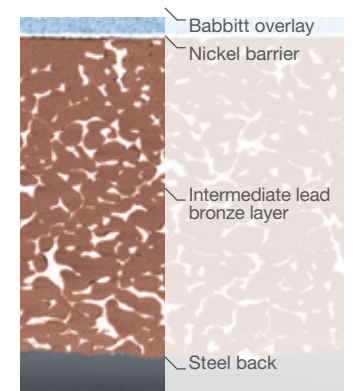
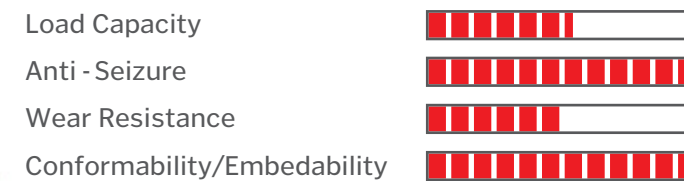
AVIATION



**K-895**

Tri-metal material for medium and high load aviation engines.

Intermediate	Cu21Pb4.5Sn
Overlay	Pb10Sn3Cu

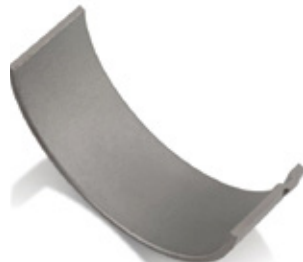
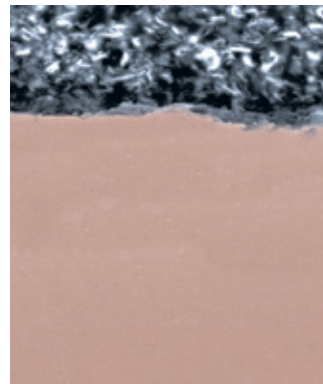


**SURFACE TREATMENT**

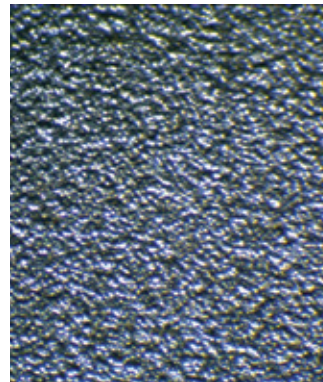
# Bearing Materials



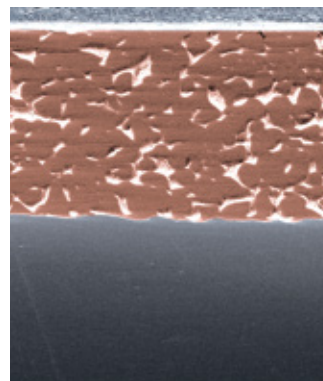
**Polymer Coating**  
 Polymer based coating containing solid lubricants that enhance the anti-friction properties of various bearing materials.



**Compressive Stress Surface (CSS) Treatment**  
 Surface hardening treatments that increase fatigue strength and load capacity of various bearing materials.



**pMax Black™**  
 King Racing pMax Black™ overlay is strengthened by a proprietary nano-scaled hardening process that modifies the molecular structure and creates a black fatigue-resistant shield. The outcome is a significant 24% increase in hardness and load capacity, reaching 18.1HV. pMax Black™ is a non-polymer structure.



**AFTERMARKET**

# King Silver Based Bearings

## An Ideal Alternative to Sputter Bearings

King prides itself on developing new products and solutions, while remaining environmentally responsible.

The requirements of modern engines continue to challenge. The constant demand for greater performance, lower friction, increased resistance to wear, and less weight drives King to develop more efficient solutions for each engine's requirements.

The increasing number of diesel and turbo-diesel engines available today and planned for tomorrow presents its own specific challenges and needs. The inherent high load of these engine types requires an exceptionally strong bearing with very specific benefits. Most bearing manufacturers can only offer Sputter bearings as the best choice for these engines, but King offers, in addition to Sputter, an advanced, more efficient alternative: a silver based composite bearing with similar performance characteristics and greater economy.

### Silver (SV) Material Composition

These new bearings from King incorporate a tri-metal, lead-free silver based overlay material designed specifically for extremely high-load applications. This new bearing overlay contains solid lubricant additives distributed throughout the material matrix for increased longevity and dramatically reduced friction and wear.

### Silver vs. Sputter

	Silver Features	Sputter Features
Load Capacity		
Anti - Seizure		
Wear Resistance		
Conformability/Embedability		





# Identifying King Product



## Check to Protect King Product Verification

Protecting our customers from counterfeit bearings is very important to us. This is why we are investing in security measures so our customers will be certain that the products they purchase contain genuine King components.

### 3 ways to ensure you have genuine King product:

1. Look for the circle in the left corner of the King hologram label. By using a special filter you'll see the letter K inside this circle. Filters are available from King authorized distributors.
2. A pattern of the letter "K" appears when a blank piece of paper is held perpendicular up against the hologram label, while shining a laser beam on the "genuine product" area of the label.
3. The i-King code is revealed by peeling back the hologram. You can confirm that your product is valid by inputting the i-King code into our online system at [www.kingbearings.com](http://www.kingbearings.com) (read more about i-King on page XVIII).

Bearing types:  
**MB** - Main bearing set  
**CR** - Con rod bearing set  
**CS** - Camshaft bearing set  
**TW** - Thrust washer set

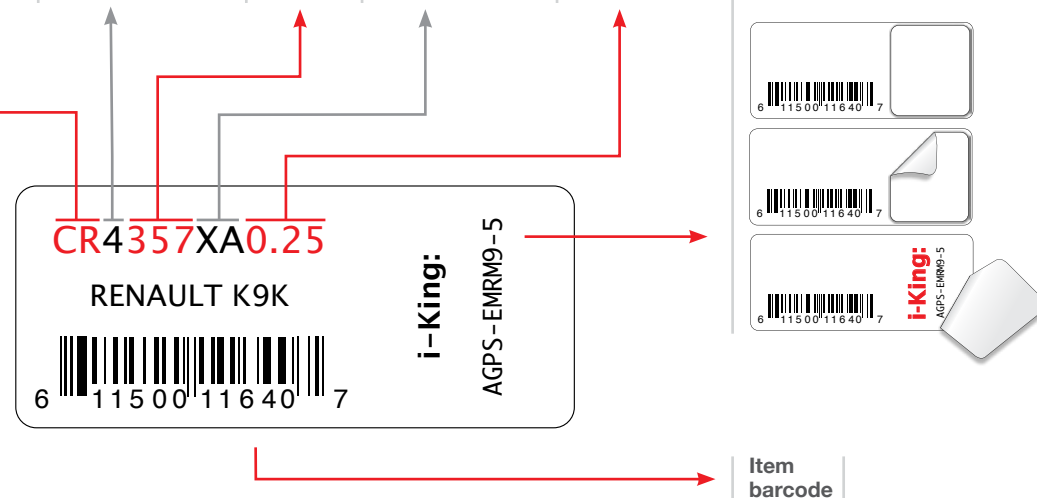
Number of pairs in a set

Random code

Material construction see page XI

Dimension/undersize

i-King code for online verification and warranty activation (revealed by peeling back the hologram label)



Item barcode

# Product Verification & Warranty

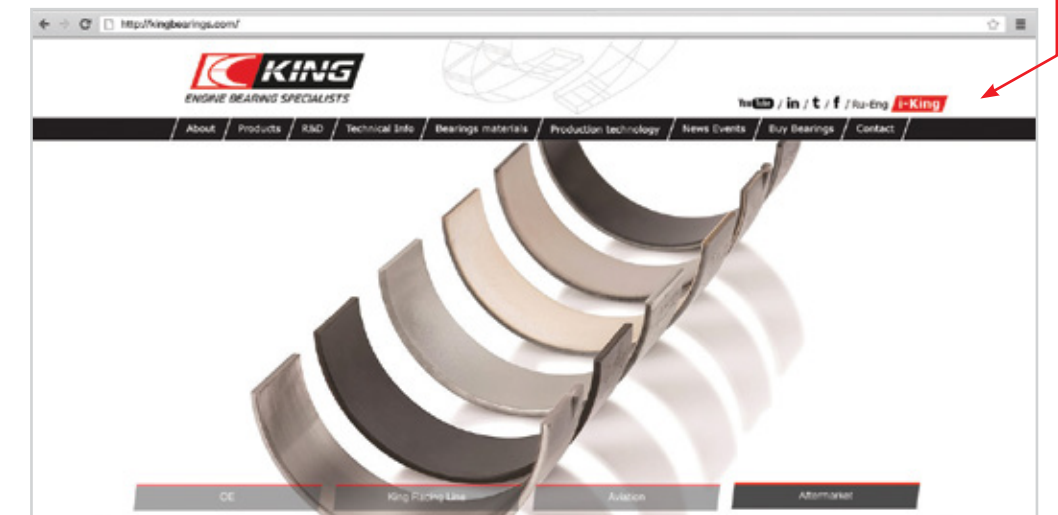
We stand behind our products. That's why we established the i-King product validation and registration code.

The unique i-King code is located under the King Genuine Product hologram decal on each box. Every bearing set contains an individual code directly linked to each specific product.

You can activate your one year warranty and verify that your King product is genuine by entering your i-King code on our website.

### To verify your product, follow these steps:

1. Peel back the hologram decal on the King box to reveal your i-King code.
2. Click on the i-King button on the King website at: <http://www.kingbearings.com>
3. Enter the i-King code to verify that your product is genuine King product.



### To activate your one year warranty, follow these steps:

1. After verifying your product, click the "get warranty" button.
2. If you are a returning user, enter your username and password to log in. If not, click on "register" to set up a new account.
3. Click on the warranty button and you will get this message: **"The product CR1312XA was activated successfully!"**
4. You will also receive an email that confirms that your warranty has been activated. Keep this for your records.



# How to Use This Catalog

Manufacturers are arranged in alphabetical order.

Manufacturer's engine index is located at the beginning of each manufacturer section and refers to the relevant engine group panel.

Engines using the same parts are grouped together under the same panel number. Technical details are provided after each engine group.

1	2	3	4	5	6	7	8	
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
1	Nissan SR20DE 2.0Liter DOHC, 16 Valves, vin C, Gasoline	01/1991 - 12/2002	1998 cc	86.00 X 86.00	4 cyl		1	
CR4136AM	STD/0.25/0.5/0.75/1.0	C4136	4 Pairs	1-4	1.888/1.889 47.955/47.981	2.008/2.008 51.003/51.003	0.669 16.993	0.059 1.499
MB5243AM	STD/0.25/0.5/0.75/1.0	M5243U M5243L	5 Pairs	1-5	2.164/2.165 54.966/54.991	2.321/2.322 58.953/58.979	0.748 18.999	0.078 1.981
TW 139AM	STD	W 139	1 Pair		2.431/0.000 61.747/0.000	0.000/3.288 0.000/83.515	0.000	0.077 1.956

## 1. King set number

Bearing types:

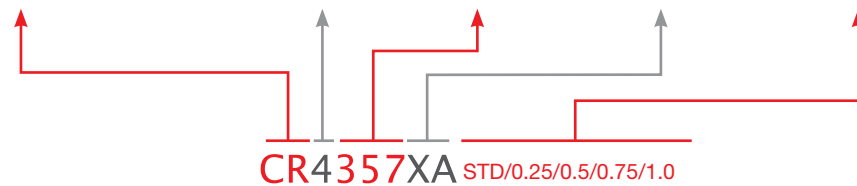
- MB - Main bearing set
- CR - Con rod bearing set
- CS - Camshaft bearing set
- TW - Thrust washer set

Number of pairs in a set

Random code

Material construction see page XI

Dimension/undersize  
\*\*Additional undersizes available upon request, inquire for MOQ.



CR4357XA STD/0.25/0.5/0.75/1.0

## 2. King part number (shell number)

The first letter indicates the type of bearing:

- C = Connecting rod bearing
- M = Plain main bearing
- F = Flanged bearing
- MK = Flanged bearing (clinched)
- W = Thrust washer
- B = Bushing
- S = Bushing/camshaft bearing

The suffix letter indicates positioning of the part:

- U = Upper position
- L = Lower position

## 3. Quantity of parts in the set

## 4. Location of the part on the crankshaft

## 5. Minimum and maximum diameter of the crankshaft journal

## 6. Minimum and maximum diameter of the housing

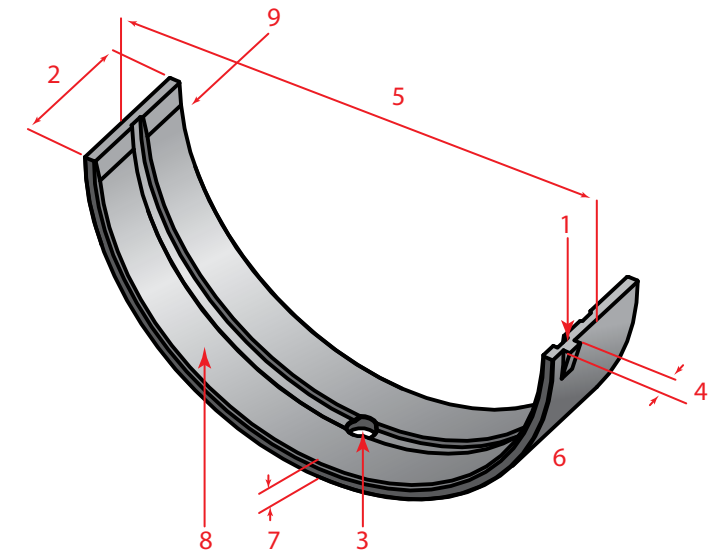
## 7. Bearing length

## 8. Maximum bearing wall thickness, measured at crown

# Bearing Terminology

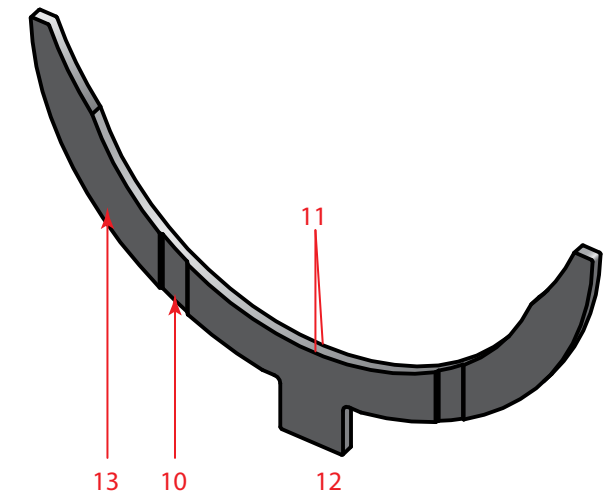
## A. Straight Shell Bearing

1. Locating lug
2. Bearing length
3. Oil hole
4. Width of locating lug
5. Free spread
6. Bearing back
7. Bearing wall thickness
8. Bearing surface
9. Crush relief



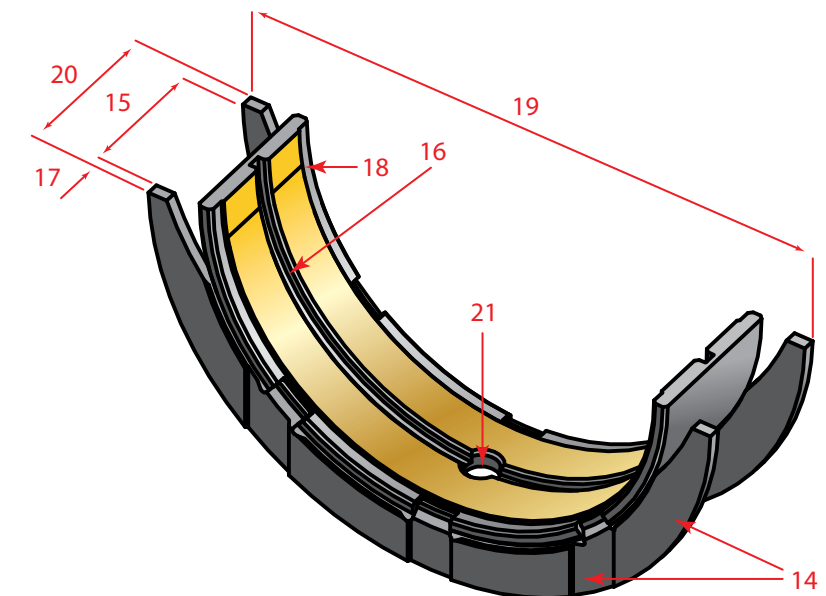
## B. Thrust Washer

10. Oil groove
11. Wall thickness
12. Locking lug
13. Thrust surface

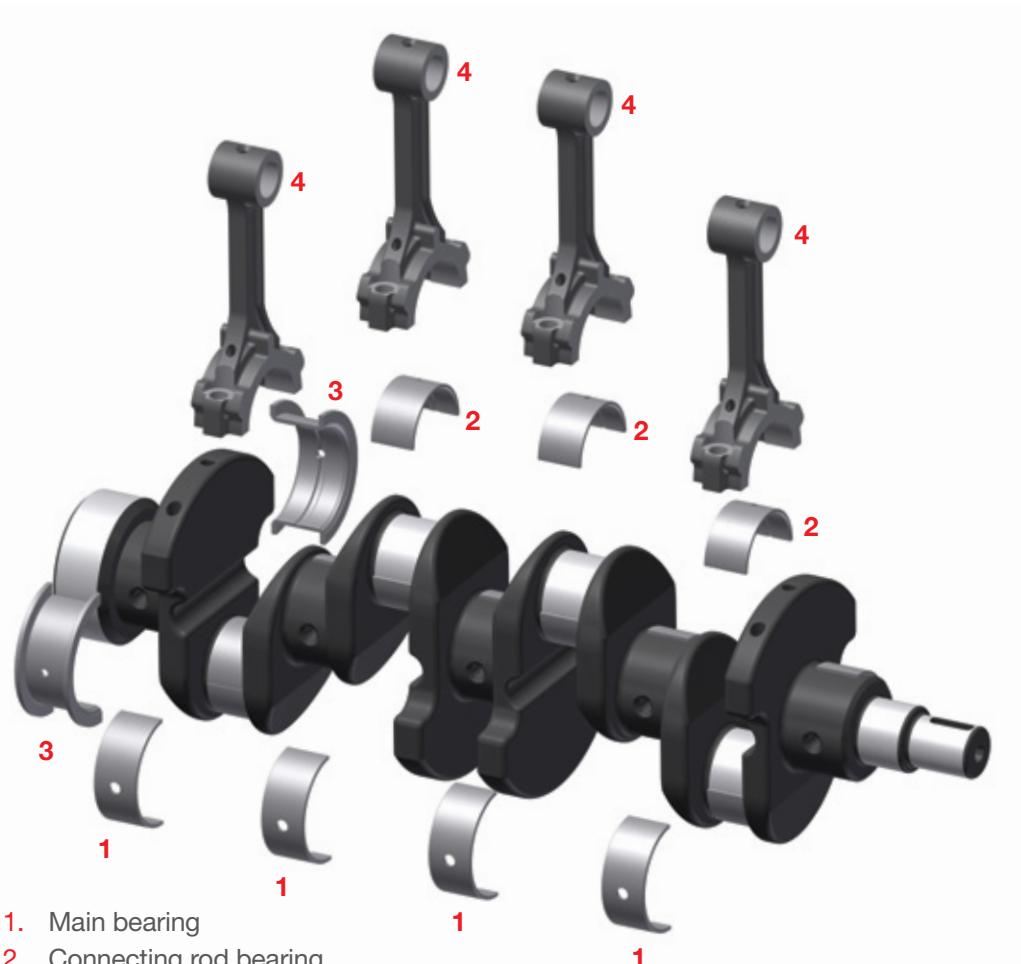


## C. Flange Bearing

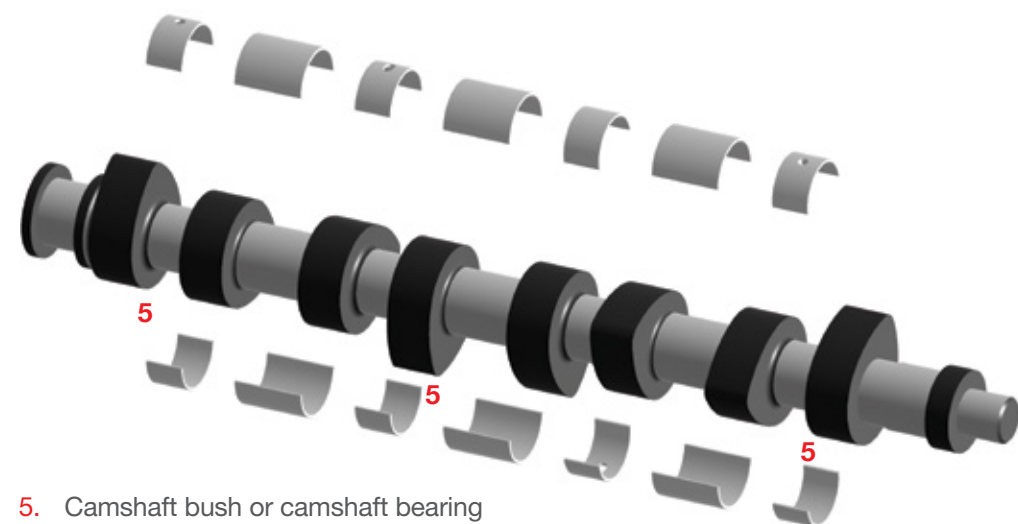
14. Thrust surface relief
15. Distance between flanges
16. Oil groove
17. Flange thickness
18. Crush relief
19. Flange diameter
20. Flange bearing length
21. Oil hole



## Bearing Positioning



1. Main bearing
2. Connecting rod bearing
3. Flange bearing or main bearing with thrust washer
4. Piston pin bushing



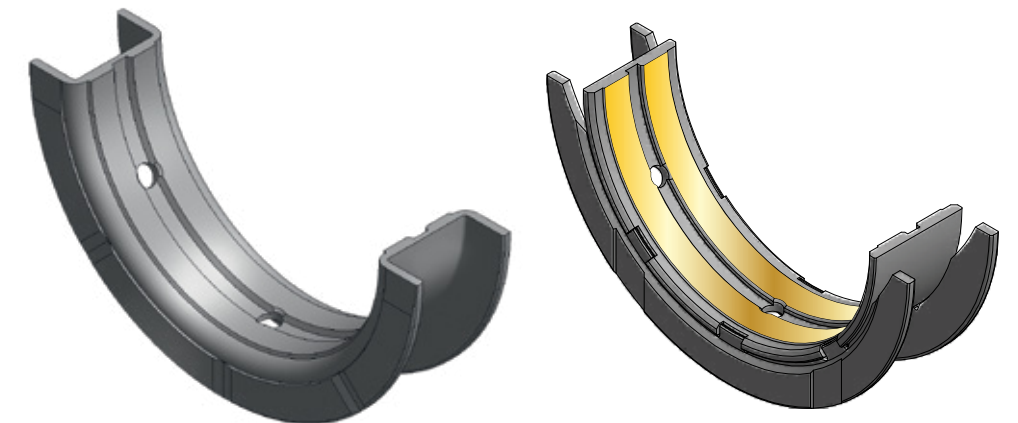
5. Camshaft bush or camshaft bearing

## Clinched Thrust Bearings

Recent developments in thrust bearing design and technology have led to greater use of a three-piece configuration, where separate thrust washer bearing surfaces are mechanically attached (clinched) to the main axial bearing shell. Each component of the three-piece bearing can be manufactured separately. Consequently, both thrust washers and the axial bearing itself can include unique features and properties that could not have been achieved with the one-piece formed bearing.

This superior clinched design replaces the one-piece formed thrust bearing previously found in many O.E. and aftermarket applications, while preserving the one-piece ease of assembly for the installer. Traditional one-piece designs are restricted to using the same bearing surface material on the thrusts as on the axial bearing surface.

The three-piece design enables different bearing materials to be used, affording better performance and service life to the critical dual role of thrust bearings. Furthermore, the attached thrust washers have the freedom to flex due to crankshaft deflection, without causing excessive loading, oil starvation and overheating between the two surfaces.



Formed Flange Bearing

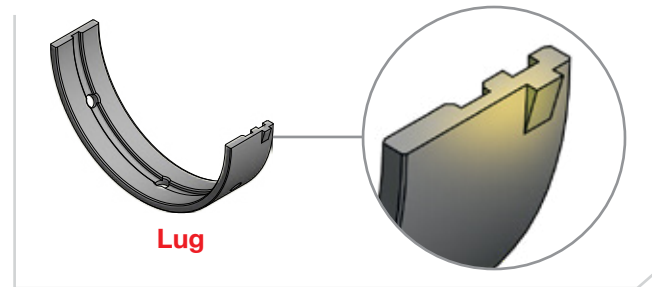
Clinched Bearing (three-piece design)

## Bearing Lug Innovation

The growing trend among O.E. engine manufacturers is to use robotic equipment for engine block assembly. Guided by computer programming and lasers for high speed assembly, such devices do not require locating recesses or notches in connecting rods or main bearing bores. Consequently, engine bearings are required to be supplied without locating lugs.

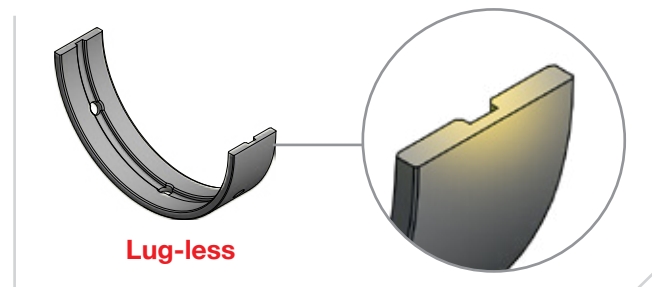
This design leaves the aftermarket bearing installer without the traditional visual marker to aid in the quick, if only approximate, location of the bearing in its housing. Lug-less engine bearings can be installed in housings that have notches, but obviously bearings with lugs cannot be installed in housings without recess notches.

The locating lug does not keep the bearing from spinning in its housing. During engine operation, engine bearings are retained in place due to their crush height – a parameter completely unaffected by the presence or absence of locating lugs. If proper crush is not achieved during assembly, the bearing will spin regardless if there is a lug.



For aftermarket installers, placing lug-less bearings into their correct position requires some additional attention to detail. Shell and housing should be aligned for unimpeded oil hole orientation and for proper centering to avoid bearing to crank fillet ride.

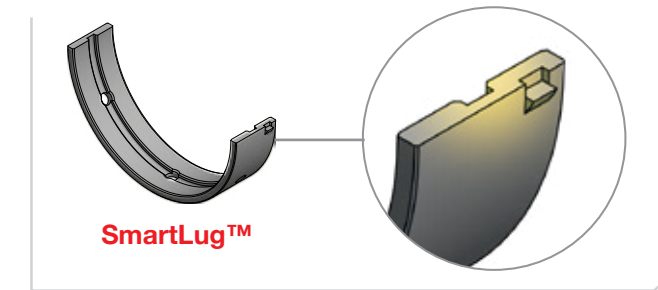
Generally, the proper initial procedure for installing a lug-less bearing is to line up the center of the bearing with the center of the connecting rod or main bore. Slight adjustments can then be performed for final optimal location.



## SmartLug™ by King

King developed SmartLug™ for high performance bearings. It prevents lug generated oil leaks and maintains full bearing surface in the parting line area for better load capacity and oil film distribution.

SmartLug™ features a traditional locating lug protruding from the back of the bearing -- without removing any material from the working surface side of the bearing. Traditional locating lug designs reduce available load carrying surface area and can cause oil leak paths, especially when located adjacent to an oil groove.



## Engine Bearing Undersizes

King engine bearings are manufactured to precision finished wall thicknesses. They cannot be resized, nor should their inner working surfaces be scuffed or otherwise altered.

The following chart shows the range of sizes typically produced for most applications. Consult this catalog's data block, specific to your engine, to review actual undersize options. Before grinding the crankshaft, always check with your nearest King bearing dealer to ensure availability of the undersizes you may need.

The size of each King bearing shell is stamped into its steel back. It is the installer's responsibility to check each shell and to confirm that it is the size intended for the job.

Special undersizes, not shown here, can be produced in volume quantities upon request. Contact us directly with such requests.

<b>Bearing size, inches</b>	STD	.010	.012	.020	.030	.032	.040	.050	.060
<b>Bearing size, metric</b>	STD	0.25	0.3	0.5	0.75	0.8	1.0	1.25	1.5
<b>Crankshaft undersize, inches</b>	0	-.010		-.020	-.030		-.040	-.050	-.060
<b>Crankshaft undersize, metric</b>	0	-0.25	-0.3	-0.5	-0.75	-0.8	-1.0	-1.25	-1.5
<b>Additional shell thickness (on nominal), inches</b>	0	+.005		+.010	+.015		+.020	+.025	+.030
<b>Additional shell thickness (on nominal), metric</b>	0	+0.125	+0.15	+0.25	+0.375	+0.40	+0.50	+0.625	+0.75

\* See King Racing (page XLV) for performance bearing undersizes.



# Installation Guidelines

## 1 Identify Matching Caps

Ensure matching connecting rod and main bearing caps are identified with the correct position number before they are removed from the engine.



## 2 Housing Bore Conditions

With rod and main cap fasteners torqued, check housing bores for size, roundness, taper and surface condition using a calibrated inside micrometer. If any specs are found to be out of tolerance, have a qualified machinist correct them.

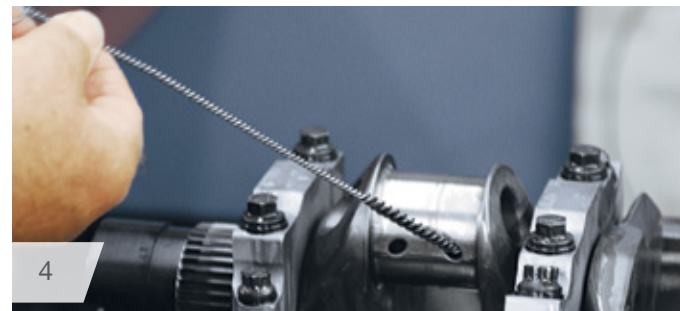
## 3 Crankshaft Journals

Check crankshaft rod and main journals for size, shape, and surface condition using an outside micrometer. If any specs are found to be out of tolerance, have a qualified machinist correct them. Before doing any crankshaft journal resizing, check with your King Engine Bearings distributor for available bearing undersizes. Also, remember to inspect the crank thrust surfaces for possible reconditioning. King ProFlange (O/S flange lengths) are available for certain applications.



## 4 Cleanliness

Both engine block and crankshaft should be free of any debris. A wire brush should be used to clean all oil passages. Thoroughly wash all engine components with hot soapy water before assembly. Dry all components with compressed air to remove any lodged debris.



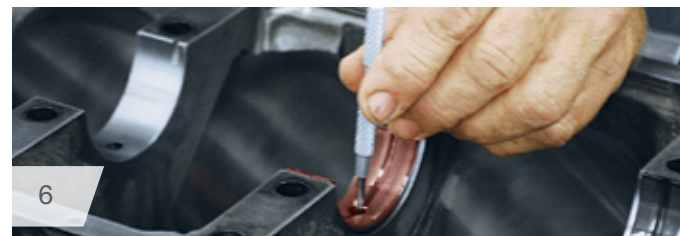
## 5 Install Bearings in Bores

Carefully clean and install each bearing half into its appropriate position by referring to the latest King catalog for correct position. Firmly push each bearing into its bore until a slight snap is felt.



## 6 Check Proper Bearing Alignment

Ensure that all bearing oil holes line up with oil supply holes in the block. Also make sure locating lugs are nested into their appropriate slots and each bearing lines up properly in its bore.



## 7 Pre Lube Bearing Surfaces

Apply a sufficient amount of bearing assembly lube to the bearing surfaces and the rear main lip seal

## 9 Main Bearing Cap Torqueing

Clean and lubricate all main fasteners to ensure accurate torque readings. With a pry bar, push the crankshaft towards the front to align the thrust bearing surfaces. Obtain the correct torque specs from the original manufacturer's listing and hand tighten each main fastener. Using a calibrated torque wrench, torque each fastener to the specified load, starting at the center main and working toward each end. The shaft should turn freely after each main cap torqueing. Check for proper oil clearance before final assembly.

## 10 Check Crankshaft End Play

Install a dial indicator on the snout end of the crankshaft. Force the crankshaft to its most forward position and zero the dial. Force the crank in the opposite direction till it bottoms out and read the dial. A feeler gauge can also be used.

## 11 Connecting Rod to Crankshaft Assembly

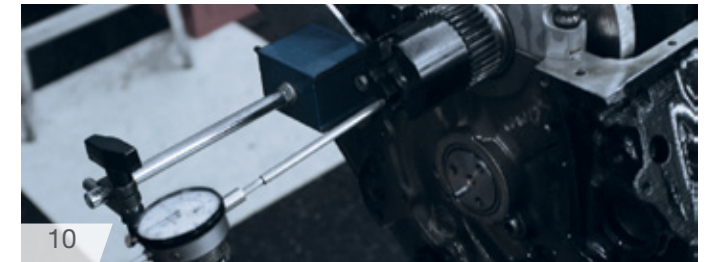
Lubricate rod cap fasteners, cylinder wall and corresponding connecting rod journal. Cover rod bolts with boots to prevent cylinder wall/journal damage. Carefully insert connecting rod piston assembly into cylinder bore until the rod makes contact with the corresponding crank pin. Make sure the piston and rod are oriented in the correct direction. Assemble the corresponding connecting rod cap to the rod and hand tighten rod cap fasteners. Using a calibrated torque wrench, torque the rod cap fasteners to manufacturer's specifications. Follow same procedure for all cylinders. The crank should turn freely after each rod has been installed.

## 12 Prime the Engine

To prevent a dry start and possible damage to bearing surfaces, the engine oiling system should be completely filled with good clean engine oil and pressure tested. This can be accomplished using two methods. Pressure spin test the engine with a pre-lubricator or simply turn the oil pump shaft with a drill motor until adequate pressure is reached.

## 8 Crankshaft Installation

With engine block in the inverted position, carefully lower the crankshaft into the upper main bearings. Take extra care to prevent possible damage to the upper thrust bearing. Assemble and tap each main cap into its appropriate position making sure the caps are firmly seated and facing the correct direction.



# Engine Bearing Failure Analysis Guide



## Fatigue of Aluminum Lining

**Appearance:**

Cracks, cratered & distressed bearing surface due to loss of aluminum lining material.

**Possible causes:**

- Wrong selection of engine bearing material
- Engine power increased beyond original design
- Excessive clearance
- Fuel detonation/advanced ignition
- Geometry defects causing localized bearing overloading

**Corrective actions:**

- Select a bearing material with higher load capacity
- Check: clearances and component geometry
- Retard ignition or use fuel with higher octane number
- Repair/replace distorted parts



## Fatigue of Babbitt Overlay

**Appearance:**

Irregular spider web-like cracks and craters in the overlay. Fatigue may lead to partial flaking of the overlay, followed by fatigue of the copper-lead intermediate layer.

**Possible causes:**

- Wrong selection of engine bearing material
- Engine power increased beyond original design
- Excessive clearance
- Fuel detonation/advanced ignition
- Geometry defects causing localized bearing overloading

**Corrective actions:**

- Select a bearing material with higher load capacity
- Check: clearances and component geometry
- Retard ignition or use fuel with higher octane number
- Repair/replace distorted parts



## Fatigue of Bronze Intermediate Layer

**Appearance:**

Babbitt surface missing and intermediate layer cracked and cratered. Fragments are detached from the steel back causing imminent bearing failure.

**Possible causes:**

- Wrong selection of engine bearing material
- Engine power increased beyond original design
- Excessive clearance
- Fuel detonation/advanced ignition
- Geometry defects causing localized bearing overloading

**Corrective actions:**

- Select a bearing material with higher load capacity
- Check: clearances and component geometry
- Retard ignition or use fuel with higher octane number
- Repair/replace distorted parts



## Surface Wear

**Appearance:**

- Accelerated wear - shiny surface
- Heavy wear - signs of overheating (blackening), partial melting/removal of overlay (top shell)
- Severe wear - torn surface, heavy overheating, melted/missing overlay and lining material (bottom shell)

**Possible causes:**

- Insufficient oil supply (starvation)
- Non-uniform/unstable oil film (due to bearing fatigue)
- Geometrical irregularities or poor journal surface finish
- Grinding chatter marks and lobing
- Contaminated oil

**Corrective actions:**

- Check oil supply system, prevent oil dilution/contamination
- Change bearing material
- Verify proper grinding/polishing procedures
- Improve cleaning procedures, replace oil and filter more frequently





## Edge Wear Due to Distorted Connecting Rod

### Appearance:

Localized excessive wear of the bearing surface along the bearing edge. Possibility of fatigue cracks in the affected area.

### Possible causes:

- Rod distortion caused by:
  - Overloading
  - Detonation
  - Excessive torque
- Distorted rod produces non-parallel orientation of the bearing and journal surfaces
- Metal-to-metal contact occurs along the bearing edge

### Corrective actions:

- Replace the distorted parts
- Prevent engine detonation and pre-ignition (check cooling system, air-fuel ratio, ignition timing, knock sensor, octane number of fuel)
- Choose higher strength connecting rods



## Imperfect Journal Geometry

### Appearance:

Localized wear in parts of the bearing surface. Fatigue cracks may occur in these areas.

### Possible causes:

- Inconsistent journal diameter. Areas of greater diameter produce metal-to-metal contact with the bearing surface, causing local wear
- Use of worn or improperly dressed grinding wheel when resizing the crankshaft. Journals may result as tapered, hourglass shape or barrel shape

### Corrective actions:

- Replace/redress grinding wheel
- Re-grind the crankshaft



## Cavitation Erosion

### Appearance:

Erosion damaged areas on the overlay due to sharp changes of pressure in the oil film.

### Possible causes:

Vapor cavities (bubbles) in the oil – when the load applied to a bearing fluctuates at high frequency (high RPM).

The oil pressure can instantly fall, causing vapor cavities (bubbles) due to fast evaporation (boiling). When the pressure rises, vapor cavities (cavitation bubbles) contract at high velocity. Such collapse results in impact pressure, that can erode the bearing material.

### Corrective actions:

- Select stronger (harder) bearing material
- Decrease oil clearance
- Avoid running the engine at extremely high rotation speeds



## Spinning of the Bearing in the Housing

### Appearance:

Highly polished area on the bearing back caused by bearing spinning in the housing.

### Possible causes:

- Insufficient crush height
- Oil starvation/lugging the engine causing seizure
- Housing diameter greater than specified value

### Corrective actions:

- Choose bearings with sufficient crush height for the application
- Eliminate the cause of seizure
- Check housing diameter for size and roundness
- Tighten bolts to the specified torque value



## Fatigue in the Crush Relief Area



### Appearance:

Fatigue cracks in the area of crush relief.

### Possible causes:

- Excessive crush height - upon torquing the housing, the parting line region of the bearings deflects inward. This reduces the gap between the journal and bearing surfaces. Such change of bearing profile at the parting line region produces localized peak oil film pressure, which can cause fatigue of the bearing material.
- Excessive RPM producing rod bore stretch

### Corrective actions:

- Prevent excessive crush height
- Check the housing diameter
- Avoid over-torquing the rods
- Choose more rigid connecting rods

## Damage Caused by Foreign Particles



### Appearance:

Circumferential scores or scratches on the bearing surface.

### Possible causes:

- Particles of grinding abrasive entrapped in crankshaft oil passages and/or other engine block components
- Ambient dirt, sand or dust
- Metal particles (e.g. fragments of fatigued material from failed components)

### Corrective actions:

- Find the origin of the abrasive particles and other contaminants
- Replace air filter, oil and oil filter
- Check crankshaft oil passages and all engine components. Thoroughly clean them with hot soapy water prior to assembly.

**KING RACING**  
HIGH PERFORMANCE BEARINGS

*The science of speed*

**Bull's Eye Tolerance™**  
Perfect clearance  
in every set

**pMaxBlack™**  
Superior load  
capacity

**U-Groove™**  
Greater load  
surface

**Elliptix™**  
Improved oil  
ingress

[www.kingracebearings.com](http://www.kingracebearings.com)

## Continuously pushing the limits

Today's race engines make more power than ever before. Yesterday's engine bearing load capacity no longer works today... and tomorrow's race engines will be even more powerful. There's a need to meet these demands with higher bearing design standards and improved materials.

King Racing's XP series of rod and main bearings was developed to meet these challenges through technologically advanced geometrical features and a unique metal structure. Together, they drive the industry to a new level of durability and performance.



### pMAX Black™ Superior load capacity

A unique tri - metal structure developed to meet the ongoing demand for increased engine bearing load capacity.

- 24% stronger overlay
- 17% more fatigue resistance
- SecureBond™ - A micro - etch process that improves multi - layer adhesion and structural integrity
- Compatible with all crankshafts

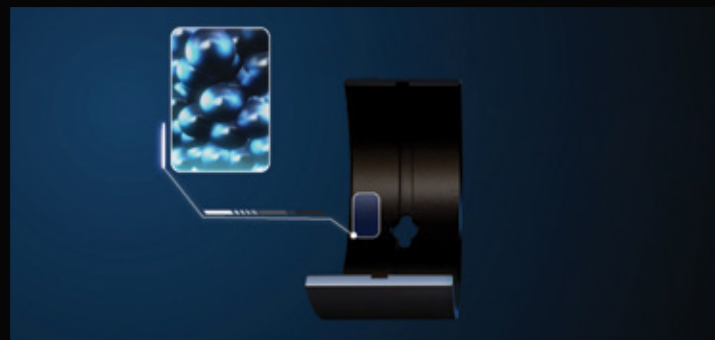
#### Intermediate layer:

- Copper - based alloy strengthened by 4.5% tin
- Industry's highest hardness level - 115HV
- Load capacity - 17,000 PSI

#### Overlay:

- Strengthened by 5% copper
- Industry's highest hardness level - up to 18.1HV
- Fatigue resistance - 10,200 PSI

### Breakthrough hardening technology

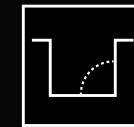


King Racing's new hardening technology modifies the overlay molecular structure and creates a fatigue - resisting shield, capable of carrying 24% more load.

XXXIII

**KING RACING**  
HIGH PERFORMANCE BEARINGS

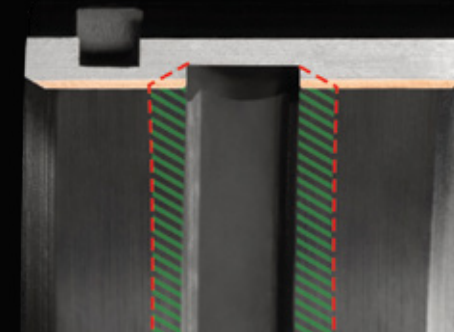
XXXIII



### U-Groove™ Greater load surface

A unique oil groove design with a 90° groove shape. **U-Groove™** increases bearing load capacity by expanding the effective surface area, while keeping oil flow capacity intact.

- Better load distribution across the bearing surface
- More stable hydrodynamic lubrication regime
- Greater bearing durability at high RPM's

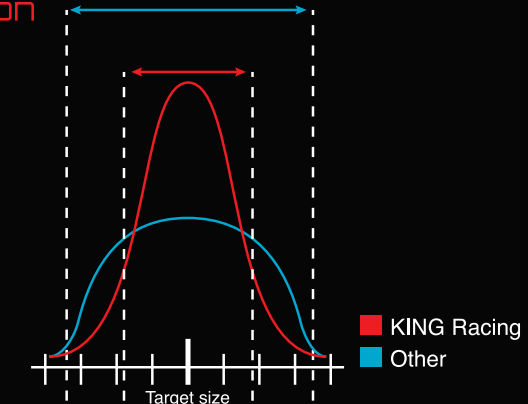


### Bull's Eye Tolerance™ Perfect clearance in every set

**Bull's Eye Tolerance™** sets new standards in bearing thickness consistency. It outperforms the industry's wall thickness tolerance, ensuring the least thickness variation.

- No more purchasing multiple sets or "fishing" for bearings to reach the right clearance
- No need to grind cranks "fat" or "thin"
- No need to adjust housing diameter
- Less taper across the bearing face

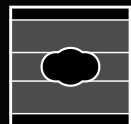
### The most accurate clearance in the industry Wall Thickness Variation



XXXIV

**KING RACING**  
HIGH PERFORMANCE BEARINGS

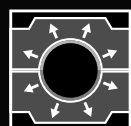
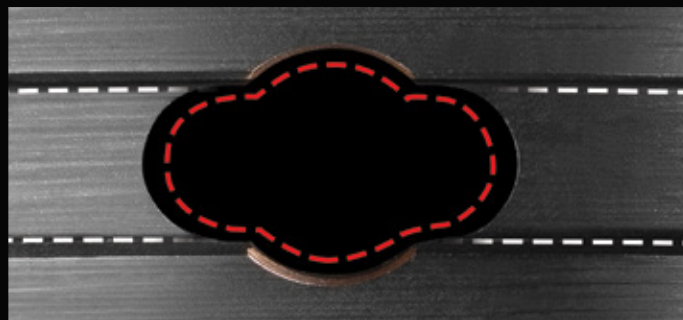
XXXIV



## ElliptiX™ Improved oil ingress

ElliptiX™ is a newly designed oil slot / oil hole hybrid. It improves oil ingress without affecting the bearing's surface or compromising the load capacity.

- Increases oil passage capacity
- Higher oil supply reliability
- Eliminates need for custom- made oil hole enlargement



## RadiaLock™ Optimal crush height and heat transfer

RadiaLock™ is an optimal crush height value determined by a robust R&D process that customizes each bearing crush height to its specific performance demands.

- Optimal press fit
- Improves bearing spin and fretting prevention
- Better heat transfer
- Reduces bearing and housing distortion



## EccentriX™ A superior hydrodynamic regime

EccentriX™ is an optimized eccentricity value reached through elasto hydrodynamic analysis and dynamic calculations. Each bearing's eccentricity value is custom designed to meet specific performance requirements.

- Better oil wedge formation
- More stable hydrodynamic lubrication regime
- Reduces vibration and wear
- Prevents oil film "wiping" under high RPM conditions
- Optimizes load distribution across the bearing surface

Engine	Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>ALFA ROMEO</b>						
1	1.3L DOHC 8v 101, 105/31, 115	CR4595XP		MB 511XP		
2	1.6L DOHC 8v 105	CR4595XP		MB 511XP		
3	1.8L DOHC 8v 105.48	CR4595XP		MB 511XP		
4	2.0L DOHC 8v AR016	CR4595XP		MB 511XP		
5	2.0L DOHC 8v AR64103, AR67201	CR4595XP		MB 511XP		
<b>AUDI / VOLKSWAGEN</b>						
6	1.6L SOHC/OHC 8v AEA	CR4597XP		MB5028XP		TW2010AM
7	1.6L SOHC ABB, ABM, ADA, ADP, DT, JU, PP, RN, SA ('83-'01)	CR4104XP		MB5566XP		TW2010AM
8	1.6L 8v AFT	CR4104XP		MB5269XP		TW2010AM
9	1.6L SOHC/OHC 8v AKS	CR4104XP		MB5269XP		TW2010AM
10	1.6L 8v APF	CR4104XP		MB5661XP		TW2010AM
11	1.6L SOHC/OHC 8v AEH, AKL, AWH, AUR, AHL, ARM	CR4104XP		MB5661XP		TW2010AM
12	1.8L DOHC 20v AVC	CR4104XP		MB5269XP		TW2010AM
13	1.8L DOHC 20v AJL (till '99)	CR4104XP		MB5566XP (360° oil groove in pos. 4) MB5269XP (180° oil groove)		TW2010AM
14	1.8L DOHC 20v AJL (from '99)	CR4104XP		MB5661XP		TW2010AM
15	1.8L 20v APH	CR4104XP		MB5269XP		TW2010AM
16	1.8L SOHC 10v 4B, DR, DS, DZ, JN, JV, JW, NE, NP, PH, PM, PV, RS, RU, SF, SH ('82-'91)	CR4104XP		MB5566XP		TW2010AM
17	1.8L DOHC 20v AFY, ADR, ARK	CR4104XP		MB5566XP (360° oil groove in pos. 4) MB5269XP (180° oil groove)		TW2010AM
18	1.8L DOHC 20v AQE, ARH, AVV ('97-'04)	CR4104XP		MB5661XP		TW2010AM
19	1.8L DOHC Turbo AEB ('95-'01)	CR4104XP		MB5566XP		
20	1.8L DOHC Turbo AJQ, AMK, APP, APY, AQA, ARZ, AUL, BFV ('97-'06)	CR4104XP		MB5661XP		
21	1.8L DOHC Turbo AMB, ARX, ARY, AUM, AUQ, AVJ, AWT, BEX, BFB ('00->)	CR4597XP		MB5661XP		
22	1.8L 8v AAM, ANN, ANP, ADF	CR4104XP		MB5661XP		TW2010AM
23	1.8L DOHC 20v ARG, APT, ANB, APG, AWC, AGN, ANB, APX, AGU, APU	CR4104XP		MB5661XP		TW2010AM
24	1.8L 20v BAM	CR4104XP		MB5661XP		TW2010AM
25	1.8L SOHC/OHC 8v ADZ	CR4104XP		MB5661XP		TW2010AM
26	2.0L 8v AGG, AKR, AWF, AWG, BEF	CR4104XP		MB5269XP		TW2010AM
27	2.0L SOHC 8v 3A, AAD, AAE, ABK, ABT, ADW ('88-'98)	CR4104XP		MB5566XP		TW2010AM
28	2.0L DOHC 16v 6A, ACE ('90-'96)	CR4104XP		MB5566XP		TW2010AM
29	2.0L DOHC 20v ALT ('00-'08)	CR4597XP		MB5661XP		TW2010AM
30	2.0L DOHC 16v AWA, AXW, BMB ('00-'08)	CR4597XP		MB5661XP		TW2010AM
31	2.0L DOHC 16v Turbo AXJ, BGG, BUL, BWA, BWE ('04->)	CR4597XP		MB5661XP		TW2010AM
32	2.0L 10v JL, PS, KP, RT, SK, SL	CR 505XP		MB 605XP		TW2009AM
33	2.0L 20v NM	CR 505XP		MB 605XP		TW2009AM
34	2.0L SOHC/OHC, 10v HP, JS	CR 505XP		MB 605XP		TW2009AM
35	2.0L 8v AXA, AUZ, AVA	CR4104XP		MB5661XP		TW2010AM
36	2.0L SOHC/OHC 8v AQY, AEG, BHY, ASU, APK	CR4104XP		MB5661XP		TW2010AM
37	2.2L SOHC/OHC 10v KM, KX, HY, HX, KU, KZ, PX, KV, JT	CR 505XP		MB 605XP		TW2009AM
38	2.3L SOHC/OHC 10v NF, NG, PR, AAR	CR 505XP		MB 605XP		TW2009AM
39	2.3L DOHC 20v 7A	CR 505XP		MB 605XP		TW2009AM
40	2.5L 10v AAF, AEN, AET, AEU, AVT	CR 505XP		MB 605XP		TW2009AM
41	2.5L SOHC/OHC 10v ACU, APL	CR 505XP		MB 605XP		TW2009AM
42	2.8L VR6 R30 AAA, AES, AQP, AUE, AYL, BDE	CR6764XP		MB7089XP		
43	3.2L VR6 R32 AZZ, AXJ, BDL, BFH, BJS, BKK, BKJ, BUB, CFLA	CR6764XP		MB7089XP		
<b>BMW</b>						
44	1.6L SOHC 8v M40B16, M43B16	CR4042XP		MB5082XP		
45	1.6L SOHC 16v W10B16 Mini Cooper	CR4537XP				MB5667SI**
46	1.6L SOHC 16v Super Charged W11B16 Mini Cooper	CR4600XP				MB5667SI**
47	1.8L SOHC/DOHC 8v/16v M40B18, M42B18, M43B18	CR4042XP		MB5082XP		
48	1.9L SOHC/DOHC 8v/16v M43B19, M44B19	CR4042XP		MB5082XP		
49	2.0L DOHC 16v S14B20	CR4596XP				
50	2.0L SOHC/DOHC 12v/24v M20B20, M50B20, M52B20	CR6640XP		MB7039XP		
51	2.2L DOHC 24v M54B22	CR6640XP				
52	2.3L DOHC 16v S14B23	CR4596XP				
53	2.3L SOHC 12v M20B23	CR6640XP		MB7039XP		
54	2.5L DOHC 16v S14B25	CR4596XP				
55	2.5L SOHC/DOHC 12v/24v M20B25, M50B25, M52B25, M54B25	CR6640XP		MB7039XP		
56	2.7L SOHC/DOHC 12v/24v M20B27, M50B27	CR6640XP		MB7039XP		
57	3.0L DOHC 24v M54B30	CR6640XP				
58	3.0L DOHC 24v S50B30 Euro	CR6854XP		MB7039XP		
59	3.0L DOHC 24v S50B30 Euro - for USA	CR6640XP		MB7039XP		
60	3.2L DOHC 24v S50B32	CR6853XP		MB7039XP		
61	3.2L DOHC 24v S52B32	CR6640XP		MB7039XP		
62	3.2L DOHC 24v S54B32	CR6877XP		MB7039XP		

\*\* Normal street bearings



Engine	Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>CHRYSLER</b>						
63 2.4L 146 DOHC 16v EDZ SRT4 ('02-'05)	CR4256XP		MB5270XP			
64 3.5L 215 OHV 12v	CR6672XP		MB7723XP			
65 4.0L 245 OHV 12v	CR6672XP		MB7723XP			
66 4.3L 265 OHV 12v	CR6672XP		MB7723XP			
67 4.5L 273 OHV 16v V8	CR 805XPN		MB 558XP			CS 512HP
68 5.2L 318 OHV 16v V8	CR 805XPN		MB 558XP			CS 512HP
69 5.6L 340 OHV 16v V8	CR 805XPN		MB 558XP			CS 512HP
70 5.7L 345 OHV 16v V8 Hemi ('03->)	CR8032XPN		MB5659XP		TW1003AM	
71 5.7L 350 OHV 16v V8	CR 806XPND	CR 806HPND		MB 555HP		
72 5.9L 360 OHV 16v V8	CR 805XPN					
73 5.9L 361 OHV 16v V8	CR 806XPND	CR 806HPND		MB 555HP		
74 6.1L 370 OHV 16v V8 Hemi ('05->)	CR8032XPN		MB5659XP		TW1003AM	
75 6.3L 383 OHV 16v V8	CR 806XPND	CR 806HPND		MB 555HP		
76 6.4L 392 OHV 16v V8 Hemi	CR8032XP					
77 6.6L 400 OHV 16v V8	CR 806XPND	CR 806HPND		MB 555HP		
78 6.7L 413 OHV 16v V8	CR 806XPND	CR 806HPND				
79 7.0L 426 OHV 16v V8	CR 806XPND	CR 806HPND	MB5116XP	MB5116HP		CS 533HP
80 7.0L 426 OHV 16v V8 Hemi	CR 806XPND	CR 806HPND	MB5116XP	MB5116HP		CS 533HP
81 7.2L 440 OHV 16v V8	CR 806XPND	CR 806HPND	MB5116XP	MB5116HP		CS 533HP
<b>FORD</b>						
82 1.3L OHV 8v 273SE, 711M X Flow, 751M	CR 410XP		MB 512XP			
83 1.5L, 1.6L OHV 8v 116E Lotus	CR 410XP		MB 512XP			
84 1.6L/1.7L BDA, BDB, BDC, BDD	CR4540XP		MB 512XP			
85 2.0L DOHC 16v YB	CR4440XP		MB5672XP		TW2022CP	
86 2.0L DOHC 16v Duratec	CR4515XP (for 47mm journal)		MB5442XP			
87 2.3L DOHC 16v Duratec	CR4507XP (for 50mm journal)		MB5442XP			
88 2.0L, 2.3L DOHC 16v EcoBoost	CR4604XP (for 52mm journal)		MB5442XP			
89 2.3L 140 Inline 4 SOHC 8v 2300 Stroker			MB 582XP (-> '90, for 2.391" housing bore) MB5278XP ('89->, for 2.397" housing bore)			
90 2.3L 144 OHV 12v Inline 6 Falcon	CR 618XP					
91 2.8L 170 OHV 12v Inline 6 Falcon	CR 618XP					
92 3.0L 188 OHV 12v Inline 6 Falcon	CR 618XP					
93 3.3L 200 OHV 12v Inline 6	CR 618XP		MB7703XP			
94 3.9L 250 OHV 12v Inline 6	CR 618XP		MB7703XP			
95 4.0L DOHC 24v (Incl. Turbo) Inline 6	CR 618XP		MB7063XP			
96 4.0L SOHC 12v EB-ED, EF-EL	CR 618XP		MB7703XP			
97 4.0L SOHC 12v Intech	CR 618XP		MB7063XP			
98 4.2L 260 OHV 16v V8	CR 804XPN CR 804XPND	CR 804HPN	MB 529XP	MB 529HP		CS 514HP CS 514HPT
99						
100 4.6L SOHC 16v Cast Iron Block, Romeo Vin W ('91-'10), X ('96-'04), V ('06-'10)	CR 868XPN	CR 868HPN	MB5353XP (upper shell centered lug)	MB5353HP	lower flange1 thrustwasher	CS 604BB
101 4.6L SOHC 16v Windsor/Vin 6 ('96-'03), W ('93-'10), X ('96-'04)	CR 868XPN	CR 868HPN	MB5280XP	MB5280HP	set includes 3 thrustwashers	CS 604BB
102 4.6L SOHC 24v Aluminum Block/Vin 8 ('06-'10), H ('05-'10)	CR 868XPN	CR 868HPN	MB5283XP (upper shell offset lug)	MB5283HP	lower flange1 thrustwasher	CS 604BB
103 4.6L DOHC 32v Aluminum Block/Vin H, R, V, Y ('96-'05)	CR 868XPN	CR 868HPN	MB5283XP (upper shell offset lug)	MB5283HP	lower flange1 thrustwasher	CS 605BB (DOHC up to '96) CS 606BB ('96->ICS 514HP)
104 4.7L 289 OHV 16v V8	CR 804XPN CR 804XPND	CR 804HPN	MB 529XP	MB 529HP		CS 514HP CS 514HPT
105 5.0L 302 OHV 16v V8 Windsor	CR 804XPN CR 804XPND	CR 804HPN	MB 529XP	MB 529HP		CS 514HP CS 514HPT
106 5.0L 302 DOHC 32v V8 Coyote ('11-'13)	CR 868XPN	CR 868HPN	MB5734XP			
107 5.4L SOHC 16v Windsor/Vin 3 ('99-'04), L ('97-'10), Z ('98-'04)	CR 868XPN	CR 868HPN	MB5280XP	MB5280HP	set includes 3 thrustwashers	
108 5.4L SOHC 24v Windsor/Vin 5 ('04-'10), V ('06-'10)	CR 868XPN	CR 868HPN	MB5280XP	MB5280HP	set includes 3 thrustwashers	
109 5.4L DOHC 32v In Tech Windsor/Vin A ('99-'02), R ('01-'04)	CR 868XPN	CR 868HPN	MB5280XP	MB5280HP	set includes 3 thrustwashers	
110 5.7L 351 OHV 16v V8 Cleveland	CR 813XPN		MB5503XP	MB5503HP		CS 516HP
111 5.7L 351 OHV 16v V8 Windsor	CR 814XPN		MB5505XP (77-'88)			CS 514HP CS 514HPT
112 6.2L 377 OHV 16v V8 Cleveland Stroker	CR8005XP		MB5503XP	MB5503HP		
113 7.0L 429		CR 874HP	MB5650XP (multi-bored)	MB5650HP (multi-bored)		CS 517HP CS 517HPT
114 7.5L 460		CR 874HP	MB5650XP (multi-bored)	MB5650HP (multi-bored)		CS 517HP CS 517HPT

\*\* Normal street bearings

Engine	Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>GENERAL MOTORS</b>						
115 2.0L, 2.2L, 2.4L 16v DOHC Ecotec	CR4363XP			MB5413SI **		
116 3.3L 200 12v V6	CR6618XP					
117 3.8L 229 12v V6 GNX	CR6664XP					
118 265, 283, 302, 327 OHV 16v V8 ('62-'67) Small journal	CR 803XPN CR 803XPND	CR 803HPN	MB 554XP			CS 507HP CS 507HPT
119 262, 265, 267, 302, 305, 307, 327, 350 OHV 16v V8 Small Block ('68-'96) Large journal	CR 807XPN CR 807XPND	CR 807HPN CR 807HPND	MB 557XP	MB 557HP		CS 507HP CS 507HPT
120 348, 409 OHV 16v V8	CR 808XPN CR 808XPND	CR 808HPN CR 808HPND				
121 LS series 4.8L OHV 16v Vortec 5.3L OHV 16v Vortec 5.7L OHV 16v 6.0L OHV 16v (also Vortec) 6.2L OHV 16v (also Vortec)	CR 807XPN	CR 807HPN	MB5013XP	MB5013HP		CS5503HP CS5503HPT ('97-'02) CS5510HP CS5510HPT ('03-'10) CS5171HP CS5171HPT ('06-'13 0.775" wide)
122 Dart LS Next Block	CR 807XPN	CR 807HPN	MB5777XP			CS5172HP CS5172HPT
123 325, 350, 389, 400 Pontiac 3" main			MB5511XP	MB5511HP		
124 400 OHV 16v V8 Small Block	CR 807XPN CR 807XPND	CR 807HPN CR 807HPND	MB 509XP	MB 509HP		CS 507HP CS 507HPT
125 366, 396, 402, 454, 502 OHV 16v V8 Big Block	CR 808XPN CR 808XPND	CR 808HPN CR 808HPND	MB 556XP	MB 556HP	MB1124HP (flanged bearing pair)	CS 524HP CS 524HPT
<b>HOLDEN</b>						
126 138 OHV 12v Red Motor	CR6649XP					
127 149 OHV 12v Red Motor	CR6649XP					
128 161 OHV 12v Red Motor	CR6649XP					
129 173 OHV 12v Red Motor	CR6649XP					
130 179 OHV 12v	CR6649XP					
131 186 OHV 12v Red Motor	CR6649XP					
132 174 OHV 12v Blue Motor	CR6649XP				MB7704XP	
133 202 OHV 12v Red Motor	CR6649XP				MB7704XP	
134 202 OHV 12v Blue/Black Motor	CR6649XP				MB7704XP	
135 204 3.3L OHV 12v Holden LG7	CR6664XP					MB5737XP (set contains additional lower shells to fit different applications)
136 231 3.8L OHV 12v Holden LN3, L27, L36, L67, L32	CR6664XP					MB5737XP (set contains additional lower shells to fit different applications)
137 253 OHV 16v Red Motor	CR8007XP					MB5381XP
138 253 OHV 16v Blue Motor	CR8007XP					MB5381XP
139 308 OHV 16v Red Motor	CR8007XP					MB5381XP
140 308 OHV 16v Blue Motor	CR8007XP					MB5381XP
141 305 5.0L OHV 16v	CR8007XP					MB5381XP
142 308 5.0L EFI OHV 16v	CR8007XP					MB5381XP
143 348 OHV 16v EFI Stroker	CR8007XP					MB5381XP
144 348 OHV 16v Gen III LS1	CR 807XPN		MB5013XP	MB5013HP		
145 355 OHV 16v Stroker	CR 807XPN		MB5381XP			
146 6.0L OHV 16v Gen IV L76	CR 807XPN		MB5013XP	MB5013HP		
147 6.0L OHV 16v Gen IV L98	CR 807XPN		MB5013XP	MB5013HP		
148 6.0L OHV 16v Gen IV LS2	CR 807XPN		MB5013XP	MB5013HP		
149 6.2L OHV 16v Gen IV LS3	CR 807XPN		MB5013XP	MB5013HP		
<b>HONDA</b>						
150 1.5L SOHC 8v/16v D15B, D15Z	CR4046XP					
151 1.6L DOHC 16v B16A	CR 439XP CR 439XPND			MB5259XP		TW 140AM
152 1.6L SOHC/DOHC 16v D16A, D16B	CR4046XP			MB5568XP		TW 140AM
153 1.6L SOHC 16v D16W	CR4046XP			MB5568XP		TW 140AM
154 1.6L SOHC/DOHC 16v D16Y, D16Z	CR4046XP			MB5568XP		TW 140AM
155 1.6L SOHC/DOHC 8v/16v ZC	CR4046XP			MB5568XP		TW 140AM
156 1.7L DOHC 16v B17A1	CR 439XP CR 439XPND			MB5259XP		TW 140AM
157 1.7L SOHC 16v D17A, D17Z				MB5568XP		TW 140AM
158 1.8L SOHC 12v A18A	CR 439XP CR 439XPND			MB5168XP (for 50mm journal)		
159 1.8L DOHC 16v B18A	CR 439XP CR 439XPND			MB5259XP		TW 140AM

\*\* Normal street bearings

Engine		Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>HONDA</b>							
160	1.8L DOHC 16v B18A1	CR 439XP CR 439XPD		MB5259XP		TW 140AM	
161	1.8L DOHC 16v B18B1, B18B2	CR 439XP CR 439XPD		MB5259XP		TW 140AM	
162	1.8L DOHC VTEC 16v B18C1, B18C5	CR4287XP		MB5259XP		TW 140AM	
163	1.9L SOHC 12v ES, ET	CR 439XP CR 439XPD		MB5259XP		TW 140AM	
164	1.9L SOHC 16v F18B	CR 439XP CR 439XPD					
165	2.0L SOHC 12v A20A	CR 439XP CR 439XPD		MB5168XP (for 50mm journal)			
166	2.0L SOHC 12v B20A3	CR 439XP		MB5568XP		TW 140AM	
167	2.0L DOHC 16v B20A5, B21A1	CR4033XP		MB5568XP		TW 140AM	
168	2.0L DOHC 16v B20B3, B20B8	CR 439XP		MB5259XP		TW 140AM	
169	2.0L DOHC 16v B20B4, B20Z2	CR4046XP		MB5259XP		TW 140AM	
170	2.0L SOHC 16v F20B	CR 439XP					
171	2.0L DOHC 16v F20C	CR4033XP		MB5673XP		TW 140AM	
172	2.0L DOHC 16v K20A2, K20Z1	CR4542XP CR4542XPD		MB5259XP		TW 140AM	
173	2.0L DOHC 16v K20A3	CR4541XP		MB5259XP		TW 140AM	
174	2.1L DOHC 16v B21A1	CR4033XP		MB5568XP		TW 140AM	
175	2.2L DOHC 16v F22C	CR4033XP		MB5673XP		TW 140AM	
176	2.2L DOHC 16v H22A4, H22Z	CR4033XP		MB5568XP		TW 140AM	
177	2.2L DOHC 16v H22A1	CR4033XP		MB5168XP (for 50mm journal)		TW 152AM	
178	2.2L SOHC 16v F22A1, F22A4, F22B1, F22B2, F22B6, F22A6	CR4033XP		MB5168XP (for 50mm journal)		TW 152AM	
179	2.3L DOHC 16v H23A1	CR4033XP		MB5168XP (for 50mm journal)		TW 152AM	
180	2.3L SOHC 16v F23A, F23Z	CR4541XP		MB5568XP		TW 140AM	
181	2.4L DOHC 16v K24A, K24Z1	CR4542XP CR4542XPD		MB5259XP		TW 140AM	
<b>JAGUAR</b>							
182	2.8L XJ6	CR 697XP		MB 788XP			
183	3.4L XK6	CR 697XP		MB 788XP			
184	3.8L MK, XK	CR 697XP		MB 788XP			
185	4.2L XJ	CR 697XP		MB 771XP			
<b>LANCIA</b>							
186	2.0L 8v/16v Delta HF Integrale	CR4601XP		MB5730XP			
<b>MAZDA</b>							
187	1.5L DOHC 16v ZL-VE	CR4002XP		MB5304XP		TW 133AM	
188	1.5L DOHC 16v Z5-DE			MB5304XP		TW 133AM	
189	1.6L SOHC 8v B6, B6F	CR4002XP		MB5304XP		TW 133AM	
190	1.6L DOHC 16v B6D	CR4002XP		MB5304XP		TW 133AM	
191	1.6L DOHC 16v Turbo B6-T	CR4002XP		MB5304XP		TW 133AM	
192	1.6L SOHC 16v B6-2E/ME	CR4002XP		MB5304XP		TW 133AM	
193	1.6L DOHC 16v ZM-DE	CR4002XP		MB5304XP		TW 133AM	
194	1.6L DOHC ZMD	CR4002XP		MB5304XP		TW 133AM	
195	1.8L SOHC 16v BP	CR4002XP		MB5304XP		TW 133AM	
196	1.8L DOHC 16v BP-T	CR4002XP		MB5304XP		TW 133AM	
197	1.8L DOHC 16v BPD	CR4002XP		MB5304XP		TW 133AM	
198	1.8L DOHC 16v BP-Z3	CR4002XP		MB5304XP		TW 133AM	
199	1.8L DOHC 16v Turbo BP-Z3T	CR4002XP		MB5304XP		TW 133AM	
200	1.8L DOHC 16v BP-4W	CR4002XP		MB5304XP		TW 133AM	
201	1.8L DOHC 16v BP-ZE	CR4002XP		MB5304XP		TW 133AM	
202	2.0L DOHC 16v LF MZR	CR4515XP (for 47mm journal)		MB5442XP			
203	2.3L DOHC 16v L3-VDT MZR DISI Turbo Duratec	CR4604XP (for 52mm journal)		MB5442XP			
204	2.3L DOHC 16v Duratec, MZR L3V, MZR L3X, Duratec Hybrid	CR4507XP (for 50mm journal)		MB5442XP			
<b>MITSUBISHI</b>							
185	1.5L DOHC 16v 4G91	CR4119XP		MB5176XP		TW 143AM	
186	1.6L SOHC 8v 4G32/G32B	CR4481XP		MB5227XP			
187	1.6L DOHC 16v (Incl. Turbo) 4G61, 4G61-T	CR4481XP		MB5227XP			
188	1.6L SOHC/DOHC 16v 4G92	CR4119XP		MB5176XP		TW 143AM	
189	1.7L SOHC 8v 4G35	CR4481XP		MB5227XP			
190	1.8L SOHC 8v 4G37	CR4481XP		MB5227XP			
191	1.8L SOHC/DOHC (Incl. Turbo) 4G93, 4G93-T	CR4119XP		MB5176XP		TW 143AM	
192	1.8L SOHC 8v (Incl. Turbo) 4G62/G62B, G62BT	CR4481XP		MB5227XP			
193	1.8L SOHC 8v Diesel 4D65	CR4481XP		MB5227XP			
194	1.8L SOHC 8v Turbo Diesel 4D65-T	CR4481XP		MB5227XP			
195	2.0L SOHC 8v Diesel 4D68	CR4120XP		MB5315XP			
196	2.0L 4G63 (->92)	CR4481XP		MB5227XP			

\*\* Normal street bearings

Engine		Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>MITSUBISHI</b>							
197	2.0L 4G63 EVO IV (->92)	CR4120XP		MB5209XP (with flanged brg)			
				MB5315XP		TW 173AM	
198	2.0L 4G63 EVO V-IX ('97-'07)	CR4120XP		MB5315XP		TW 173AM	
199	2.0L DOHC 16v Turbo 4B11T Evo X ('07->)	CR4586XP		MB5722XP		TW1029AM	
200	2.0L 4G94	CR4607XP		MB5176XP		TW 143AM	
201	2.4L 4G64 EVO IV (->92)	CR4120XP		MB5209XP (with flanged brg)			
				MB5315XP		TW 173AM	
202	2.4L 4G64 EVO V-IX ('97-'07)	CR4120XP		MB5315XP		TW 173AM	
203	2.4L 4G64 (->92)	CR4481XP		MB5227XP			
204	2.4L DOHC 16v 4G69	CR4120XP		MB5315XP			
<b>NISSAN</b>							
205	1.6L DOHC 16v CA16DE	CR 407XP		MB5232XP			
206	1.6L DOHC 16v CA16DET, CA18DET, CA20ET	CR 407XP		MB5232XP			
207	1.6L DOHC 16v CA16DET, CA18DET, CA20ET	CR 407XP		MB5232XP			
208	1.7L SOHC 8v Diesel CD17	CR 407XP		MB5232XP			
209	1.8L DOHC 16v (Incl. Turbo) CA18DE, CA18DET	CR 407XP		MB5232XP			
210	2.0L SOHC 8v CA20E, CA20S	CR 407XP		MB5232XP			
211	2.0L SOHC 8v Diesel (Incl. Turbo) CD20, CD20-T			MB5232XP			
212	2.0L DOHC 24v (Incl. Turbo) RB20DE, RB20DET	CR6752XP		MB7008XP			
213	2.0L DOHC 16v (Incl. Turbo) SR20DE, SR20DET	CR4136XP		MB5243XP		TW 139AM	
214	2.0L SR20DET (GTiR), 16v	CR4587XP		MB5721XP			
215	2.4L DOHC 16v KA24DE / 2.4L SOHC 12v KA24E	CR6752XP		MB7008XP			
216	2.4L DOHC 12v KA24DE	CR4065XP		MB5595XP			
217	2.5L DOHC 24v (Incl. Turbo) RB25DET, RB25DETT	CR6697XP		MB7008XP			
218	2.5L DOHC 24v VQ25DE, VQ25DET	CR6752XP		MB7008XP			
219	2.6L DOHC 24v Turbo RB26DETT	CR6697XP		MB7092XP			
220	3.0L SOHC 12v (Incl. Turbo) RB30E, RB30ET	CR6676XP		MB7008XP			
221	3.0L DOHC 24v VQ30DE, VQ30DET	CR6752XP		MB7008XP			
222	3.0L SOHC 12v VG30i	CR6676XP		MB4104XP			
223	3.0L DOHC 24v Twin Turbo VG30DETT	CR6676XP		MB4104XP			
224	3.3L SOHC 12v VG33E	CR6676XP		MB4104XP			
225	3.5L DOHC 24v VQ35DE	CR6775XP		MB4058XP		TW 271AM	
226	3.5L VQ35HR			MB4524XP		TW1042AM	
227	3.7L VQ37VHR			MB4524XP		TW1042AM	
228	3.8L DOHC 24v Twin Turbo VR38DETT	CR6870XP		MB4524XP		TW1042AM	
229	4.5L VK45DD, VK45DE			MB5770XP			
230	5.6L VK56DE, VK56VD			MB5770XP			
<b>OPEL</b>							
231	1.6L SOHC 8v 16N, 16SH	CR4017XP		MB5179XP			
232	1.6L SOHC 8v Diesel 16D, 16DA	CR4017XP		MB5179XP			
233	1.7L SOHC 8v Diesel 17D, 17DR	CR4017XP		MB5179XP			
234	1.8L 18SV	CR4017XP		MB5179XP			
235	1.8L SOHC 8v 18E, 18N, 18NV, 18S, 18SE, 18SEH	CR4017XP		MB5179XP			
236	1.8L SOHC 8v C18NE, C18NV, C18NT, C18NZ	CR4017XP		MB5179XP			
237	1.8L DOHC 16v C18XE, C18XEL	CR4017XP		MB5179XP			
238	1.8L SOHC 8v E18NV, E18NVR	CR4017XP		MB5179XP			
239	1.8L SOHC 8v S18NV	CR4017XP		MB5179XP			
240	1.8L DOHC 16v X18XE	CR4017XP		MB5179XP			
241	2.0L SOHC 16v C20SED	CR4017XP		MB5179XP			
242	2.0L SOHC 8v 20SE, 20SEH, 20SER, C20NE, C20LE, LT2, LT3	CR4017XP		MB5179XP			
243	2.0L DOHC 16v 20XE	CR4017XP		MB5179XP			
244	2.0L DOHC 16v Turbo C20LET	CR4017XP		MB5179XP			
245	2.0L DOHC 16v C20XE	CR4017XP		MB5179XP			
246	2.0L DOHC 16v X20SE, X20XEV, X20SED	CR4017XP		MB5179XP			
247	2.2L DOHC 16v C22SEL	CR4017XP		MB5179XP			
248	2.2L DOHC 16v X22SE, X22XE	CR4017XP		MB5179XP			
249	2.2L DOHC 16v Y22SE	CR4017XP		MB5179XP			
<b>PEUGEOT</b>							
250	1.3L SOHC 8v TU 2.4, TU2J2	CR4493XP			MB5569AM**		
251	1.4L SOHC 8v TU3A, TU3CP, TU3M, TU3S	CR4493XP			MB5569AM**		
252	1.4L SOHC 8v TU3.2, TU3J2/Z, TU3JP ('88->)	CR4493XP		MB5729XP			
253	1.4L SOHC 8v TU3JP ('05->)			MB5729XP			
254	1.4L SOHC 8v XY6B, XY7, XY8	CR4493XP			MB5508AM**		
255	1.5L SOHC 8v Diesel TUD5			MB5729XP			
256	1.6L SOHC/DOHC 8v/16v TU5J2, TU5J4, TU5JP, TU5JP4	CR4493XP		MB5729XP			
257	1.6L SOHC 8v XU5J, XU5JP	CR4493XP		MB5729XP			
258	1.8L DOHC 16v EW7J4	CR4603XP			MB5760SI**		
259	1.8L SOHC 8v XU7JB, XU7JP	CR4603XP			MB5760SI**		
260	1.8L DOHC 16v XU7JP4	CR4603XP			MB5760SI**		
261	1.9L SOHC 8v XU92C, XU9S	CR4602XP			MB5182AM**		
262	2.0L DOHC 16v EW10A, EW10D, EW10J, EW10J4S	CR4603XP			MB5760SI**		

\*\* Normal street bearings



Engine	Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>PEUGEOT</b>						
263	2.2L DOHC 16v EW12J4	CR4603XP		MB5760SI**		
264	2.0L DOHC 16v XU10J4, XU10J4RS, XU10J4TE	CR4602XP		MB5129AM**		
265	2.0L SOHC 8v XU102C, XU10J2, XU10J2TE, XU10M	CR4602XP		MB5129AM**		
<b>PORSCHE</b>						
266	2.0L OHC (Incl. Turbo) 911, 914	CR6855XP				
267	2.2L OHC 911	CR6855XP				
<b>RENAULT</b>						
268	1.2L SOHC 8v 129-5/XZ7R R14	CR4493XP		MB5508AM**		
269	1.4L SOHC 8v 150-X5J R14	CR4493XP		MB5508AM**		
270	1.7L SOHC 8v F1N, F2N	CR4019XP	MB5180XP			
271	1.7L SOHC 8v F2R	CR4019XP	MB5180XP			
272	1.7L SOHC 8v F3N	CR4019XP	MB5180XP			
273	1.8L SOHC 8v F3P	CR4019XP	MB5180XP			
274	2.0L SOHC 8v F3R	CR4019XP	MB5180XP			
275	1.8L DOHC 16v F7P	CR4019XP	MB5180XP			
276	2.0L DOHC 16v F7R	CR4019XP	MB5180XP			
277	1.6L SOHC 8v Diesel F8M	CR4019XP	MB5180XP			
278	1.9L SOHC 8v Diesel, Turbo Diesel F8Q	CR4019XP	MB5180XP			
<b>SAAB</b>						
279	2.0L B204, B205	CR4606XP	MB5732XP			
280	2.3L B234, B235	CR4606XP	MB5732XP			
<b>SUBARU</b>						
281	2.0L DOHC 16v (Incl. Turbo) EJ20 WRX/STI	CR4125XPG (for 52mm journal)	MB5382XPG (flange in position 5) MB5739XPG (housing bore + .002") MB5740XPG (housing bore + .005")			
		CR4280XP (for 48mm journal)	MB5220XP (flange in position 3)			
282	2.0L 16v FA20	CR4616XPG	MB5745XPG MB5800XPG (housing bore + .002") MB5799XPG (housing bore + .005")			
283	2.0L 16v FB20	CR4622XP	MB5745XPG MB5800XPG (housing bore + .002") MB5799XPG (housing bore + .005")			
284	2.2L SOHC 16v/DOHC 16v (Incl. Turbo) EJ22 WRX/STI	CR4125XPG (for 52mm journal)	MB5382XPG (flange in position 5) MB5739XPG (housing bore + .002") MB5740XPG (housing bore + .005")			
		CR4280XP (for 48mm journal)	MB5220XP (flange in position 3)			
285	2.5L SOHC 16v/DOHC 16v (Incl. Turbo) EJ25 WRX/STI	CR4125XPG (for 52mm journal)	MB5382XPG (flange in position 5) MB5739XPG (housing bore + .002") MB5740XPG (housing bore + .005")			
		CR4280XP (for 48mm journal)	MB5220XP (flange in position 3)			
286	3.0L DOHC 24v EZ30, EZ30D	CR6874XP	MB7772XP			
<b>SUZUKI</b>						
287	1.3L SOHC 8v G13A	CR4605XP	MB5731XP		TW 134AM	
288	1.3L DOHC 16v G13B	CR4605XP	MB5731XP		TW 134AM	
289	1.3L SOHC 16v G13BB	CR4605XP	MB5731XP		TW 134AM	
290	1.3L SOHC 8v G13BA	CR4605XP	MB5731XP		TW 134AM	
291	1.5L DOHC 16v M15A	CR4594XP	MB5727XP			
292	1.6L DOHC 16v M16A	CR4594XP	MB5727XP			
293	1.8L DOHC 16v M18A	CR4594XP	MB5727XP			

\*\* Normal street bearings

Engine	Conrod Bearing Set XP Series	Conrod Bearing Set HP Series	Main Bearing Set XP Series	Main Bearing Set HP Series	Thrustwasher Set	Cam bearings set
<b>TOYOTA</b>						
294	1.3L SOHC 8 v 2A, 2A-LC		MB5527XP		TW 231AM	
295	1.4L DOHC 16v 6A-FC		MB5527XP		TW 231AM	
296	1.5L SOHC 8 v 3A, 3A-C, 3A-U		MB5527XP		TW 231AM	
297	1.5L DOHC 16v 5A-F, 5A-FE		MB5527XP		TW 231AM	
298	1.6L SOHC 8v 4A-C, 4A-LC		MB5527XP		TW 231AM	
299	1.6L DOHC 16v 4A-F, 4A-FE		MB5527XP		TW 231AM	
300	1.6L DOHC 16v/20v 4A-GE	CR4032XP	MB5527XP		TW 231AM	
301	1.6L DOHC 16v 4A-GEC, 4A-GELC	CR4032XP	MB5527XP		TW 231AM	
302	1.6L DOHC 16v Supercharged 4A-GZE	CR4032XP	MB5527XP		TW 231AM	
303	1.8L SOHC 8v 1S		MB5554XP		TW 226AM	
304	1.8L DOHC 16v 4S-FE		MB5554XP		TW 226AM	
305	1.8L DOHC 16v 7A-FE		MB5527XP		TW 231AM	
306	1.8L DOHC 16v 2ZZ-GE	CR4608XP	MB5375XP		TW 185AM	
307	2.0L 4U-GSE	CR4616XPG	MB5745XPG MB5800XPG (housing bore + .002") MB5799XPG (housing bore + .005")			
308	2.0L SOHC 8v 2S, 2S-E		MB5554XP		TW 226AM	
309	2.0L DOHC 16v 3S-FC, 3S-FE		MB5554XP		TW 226AM	
310	2.0L DOHC 16v (Incl. Turbo) 3S-GE, 3S-GTE	CR4209XP	MB5554XP		TW 226AM	
311	2.2L DOHC 16v 5S-FE		MB5554XP		TW 226AM	
312	2.5L DOHC 24v (Incl. Twin Turbo) 1JZ-GE, 1JZ-GTE	CR6754XP	MB7084XP		TW 284AM	
313	3.0L DOHC 24v (Incl. Twin Turbo) 2JZ-GE, 2JZ-GTE	CR6754XP	MB7084XP		TW 284AM	
314	4.0L DOHC 32v 1UZ-FE	CR 888XP	MB5286XP			
315	4.3L DOHC 32v 3UZ-FE	CR 888XP	MB5286XP			
316	4.5L DOHC 24v 1FZ-FE	CR6727XP	MB7049XP			
317	4.7L DOHC 32v 2UZ-FE	CR 888XP	MB5286XP			
<b>VOLKSWAGEN</b>						
318	See under AUDI/VOLKSWAGEN					
<b>VOLVO</b>						
319	2.0L SOHC 8v (Incl. Turbo) B200	CR4599XP				
320	2.0L DOHC 16v (Incl. Turbo) B204	CR4599XP				
321	2.3L SOHC 8v (Incl. Turbo) B230	CR4599XP				
322	2.3L DOHC 16v B234	CR4599XP				
<b>CUSTOM</b>						
323	IHC Tractor 5.9L DT361	CR1629XP	MB7747XP			
324	IHC Tractor 6.7L DT407	CR1629XP	MB7747XP			
325	1.888" Rod Journal w/ 0.792" length	CR8028XP				
326	327 Crank Journal w/ 350 rod	CR 867XPN				
327	6.2L 377 OHV 16v V8 Cleveland Stroker- 2.100" pin w/ .712" width	CR8005XP				
328	400 Spacer Bearing (use Chevy 350 crank in 400)				MB5224AM (spacer set)	

\*\* Normal street bearings



**INTERCHANGE LIST:**

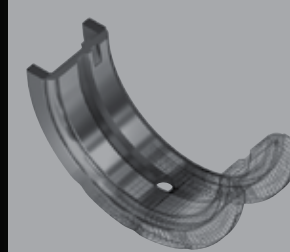
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1B2500H	CR1649XP
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4B1110H	CR4595XP
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4B1236H	CR4586XP
4B1490H	CR4042XP
4B1568H	CR4596XP
4B1606H	CR4104XP
4B1609H	CR4597XP
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4B2166H	CR4440XP
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4B4390H	CR4515XP
4B603H	CR 410XP
4B7700H	CR4602XP
4B7712H	CR4493XP
4B7736H	CR4603XP
4B7820H	CR4019XP
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4B8172H	CR4604XP
4B8296H	CR4125XPG
4B8320H	CR4280XP
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4B8351H	CR4002XP
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6B1497H	CR6853XP
6B1515H	CR6854XP
6B2150H	CR 618XP
6B2306H	CR664XP
6B2380H	CR6649XP
6B2390H	CR6676XP
6B2452H	CR6855XP
6B2630H	CR6752XP
6B2640H	CR6775XP
6B2960H	CR6697XP
6B7990H	CR6727XP
6B8100H	CR6754XP
8B1227H	CR8005XP
8B1442H	CR 868XPN
8B1663H	CR8028XP
8B1808H	CR8032XPN
8B2356H	CR8007XP
8B481H	CR 805XPN
8B527HD	CR 806HPND
8B527HD	CR 806XPND
8B634H	CR 804XPN
8B663H	CR 807XPN
8B663HD	CR 807XPND
8B743H	CR 808XPN
8B743HD	CR 808XPND
8B745H	CR 803XPN
8B8091H	CR 888XP
8B818H	CR 874HP

ACL	KING
8B831H	CR 814XPN
8B927H	CR 813XPN
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4SM2222H	MB5737XP
4M2633H	MB4058XP
4M2737H	MB4104XP
5M1010	MB5503HP
5M1010H	MB5503XP
5M1038H	MB 509XP
5M1039H	MB5650XP
5M1112H	MB 511XP
5M1117H	MB 582XP
5M1144H	MB5227XP
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5M2167H	MB5672XP
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5M429H	MB 554XP
5M5647H	MB5283XP
5M590H	MB 529XP
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5M7807H	MB5180XP
5M8037H	MB5176XP
5M8092H	MB5286XP
5M8297H	MB5220XP
5M829H	MB 556XP
5M8309H	MB5382XPG
5M8337H	MB5731XP
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5M909H	MB 557XP
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7M2092H	MB7063XP
7M2158H	MB7703XP
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7M2428H	MB7092XP
7M8103H	MB7084XP
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1T1853	TW 185AM
1T1937	TW 152AM
1T1957	TW 140AM
1T2964	TW 139AM
1T611S	TW1003AM
1T8037	TW 143AM
1T8337	TW 134AM
1T8353	TW 133AM
2T1644	TW2010AM
2T1689	TW 226AM
2T1695	TW 231AM
2T2633	TW 271AM
2T8103	TW 284AM

CLEVITE	KING
CB-1120HN x4	CR4481XP
CB-1353H x4	CR 439XP
CB-1426H x4	CR4104XP
CB-1442H x8	CR 868XPN
CB-1453H	CR4002XP
CB-1461HN x4	CR4046XP
CB-1512M	CR 863HPN
CB-1628H x6	CR6754XP
CB-1629H x4	CR4136XP
CB-1629H x6	CR6697XP
CB-1643H x4	CR4120XP
CB-1657H x4	CR4125XPG
CB-1663H x8	CR8028XP
CB-1780H x4	CR4033XP
CB-1785H x4	CR4287XP
CB-1808HN	CR8032XPN
CB-1838H	CR4507XP
CB-1840H	CR4515XP
CB-1856HN x8	CR 867XPN
CB-1861H x4	CR4542XP
CB-1918H x4	CR4566XP
CB-481HN x8	CR 805XPN
CB-527HD x8	CR 806XPND
CB-527HND x8	CR 806HPND
CB-634H x8	CR 804XPN
CB-663HN	CR 807HPN
CB-663H x8	CR 807XPN
CB-663HD x8	CR 807XPND
CB-663HN x8	CR 807XPN
CB-663HND x8	CR 807XPND
CB-743H x8	CR 808HPN
CB-743HD x8	CR 808XPND
CB-743HN x8	CR 808XPN
CB-745H x8	CR 803XPN
CB-818H x8	CR 874HP
CB-831HN x8	CR 814XPN
CB-927HN	CR 813XPN
MS-1010H	MB5503XP
MS-1038H	MB 509XP
MS-1039V	MB5650XP
MS-1432H	MB5505XP
MS-1564P	MB5224AM
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MS-1795M	MB5116XP
MS-1802H	MB5304XP
MS-1804H	MB5568XP
MS-2007H	MB5353XP
MS-2014H	MB7084XP
MS-2015H	MB5243XP
MS-2039H	MB5209XP
MS-2095H	MB5259XP
MS-2198H	MB5283HP
MS-2199H	MB5013XP
MS-2202H	MB5280XP
MS-2220H	MB5659XP
MS-2232AL	MB5413SI
MS-2258H	MB5382XPG
MS-2259H	MB5283XP
MS-2261H	MB5315XP
MS-2307H	MB5722XP
MS-2309H	MB5673XP
MS-2321H	MB5777XP
MS-429H	MB 554XP
MS-483P	MB5511HP
MS-540H	MB 558XP
MS-590H	MB 529XP
MS-829H	MB 556HP
MS-829H	MB 556XP
MS-909H	MB 557XP
S-2245H	MB5442XP
TW-340S	TW2009AM
TW-455S	TW 134AM
TW-472S	TW 133AM
TW-587S	TW 152AM
TW-611S	TW1003AM
TW-683S	TW 185AM



	HP SERIES	XP SERIES
Metal Structure	Bimetal aluminum Silicon alloy	Trimetal Copper lead
Competition Type	For applications requiring a harder than Babbitt top layer to better resist extrusion & material migration (drag racing, monster truck, tractor pull). Also for all other applications using nodular cast iron crankshafts.	Circle track, drag racing, off-shore, others using steel crankshafts.
Load Characteristics	High load/short duration or medium load/long duration	High load/long duration
Melting Temperature	450° F	350° F
Load Capacity		
Conformability/Embedability		
Anti Seizure		





1 Bearing types:

- MB - Main bearing set
- CR - Con rod bearing set
- CS - Camshaft bearing set
- TW - Thrust washer set

2 Number of pairs in a set

3 Random code

4 Material construction:

**Main & Rod bearing suffixes**

- HP - Bi-metal aluminum silicon alloy
- XP - Tri-metal copper lead

**Thrustwasher suffix**

- AM - Aluminum based material

**Cam bearing suffix**

- BB - Lead base Babbitt material
- HP - Micro Babbitt chill cast & burnished construction
- HPT - HP construction with fluoropolymer coating

5 Bearing features:

- N - narrowed
- D - dowel

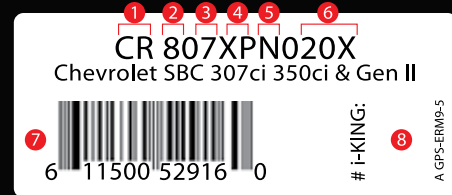
6 Dimension/undersize e.g "STD" for standard, X equals .001" extra clearance

Dimension sizes:

Bearing size inches	STDX	STD	.001"	010X	.010"	.011"	020X	.020"	.021"	.030"
Bearing size metric	STDX	STD	.025		0.25			0.5		0.75
Crankshaft undersize	0	0	0	-.010"	-.010"	-.010"	-.020"	-.020"	-.020"	-.030"
Additional shell thickness (on nominal)	-.0005"	0	+.0005"	+.0045"	+.005"	+.0055"	+.0095"	+.010"	+.0105"	+.015"

7 Item barcode

8 i-King code for online verification and warranty activation



GENERAL

Disclaimer

All information and data provided in this catalog has been obtained from reliable sources. In the event that any information is incorrect, King can assume no responsibility, except when King has stated that the product is suitable for use in a specific application and it is proven that it was not suitable for its purpose. King will not be liable for any damage allegedly caused by the information contained in this catalog.

The catalog is not an operating manual for the use and installation of the bearings. Any individual reference made in this catalog for the installation and the application of the bearings is intended solely for the use by technically qualified specialists. Furthermore, the instructions must be examined and verified by specialized technicians as to their applications in each case. KING accepts no responsibility for any improper application decisions.

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- ii. King has the right to alter, modify, change or update the use for each item for any specific application.
- iii. King has the right to change details or specifications of any item in the catalog, taking care to ensure that the new specs coincide with the intended use of the item.
- iv. King's clients' responsibility is to immediately stop using any item as directed by King, through either postings on the King website or from specific direct notice by King.









## Engine Index: Acura

Engine-Code	Years	Cyl	CC	Line
6VD1 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1992 - 12/1995	6	3165	11
6VE1 3.5Liter DOHC, 24 Valves, vin X,Y, Gasoline	01/1998 - 12/2004	6	3494	11
B17A1 1.7Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1993	4	1678	3
B18A1 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1993	4	1834	3
B18B1 1.8Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/2001	4	1834	3
B18C1 1.8Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/2001	4	1797	4
B18C5 1.8Liter DOHC, 16 Valves, Gasoline	01/1997 - 12/2001	4	1797	4
C25A1 2.5Liter SOHC, 24 Valves, Gasoline	01/1986 - 12/1987	6	2494	10
C27A1 2.7Liter SOHC, 24 Valves, Gasoline	01/1987 - 12/1990	6	2675	10
C32A1 3.2Liter SOHC, 24 Valves, Gasoline	01/1991 - 12/1995	6	3206	12
C32A6 3.2Liter SOHC, 24 Valves, Gasoline	01/1996 - 12/1998	6	3206	12
C35A1 3.5Liter SOHC, 24 Valves, Gasoline	01/1996 - 12/2005	6	3474	12
D16A1 1.6Liter, DOHC, 16 Valves, Gasoline	01/1986 - 12/1989	4	1590	1
D16Y8 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	4	1590	1
D17A2 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	4	1668	2
F22B1 2.2Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1997	4	2156	7
F23A1 2.3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/1999	4	2260	8
G25A1 2.5Liter SOHC, 20 Valves, Gasoline	01/1992 - 12/1994	5	2451	9
G25A4 2.5Liter SOHC, 20 Valves, Gasoline	01/1996 - 12/1998	5	2451	9
J32A1 3.2Liter SOHC, 24 Valves, Gasoline	01/1999 - 12/2003	6	3206	13
J32A2 3.2Liter SOHC, 24 Valves, Gasoline	01/2001 - 12/2003	6	3206	13
J32A3 3.2Liter SOHC, 24 Valves, Gasoline	01/2004 - 12/2008	6	3206	13
J35A5 3.5Liter SOHC, 24 Valves, Gasoline	01/2003 - 12/2006	6	3471	13
J35A8 3.5Liter SOHC, 24 Valves, Gasoline	01/2005 - 12/2008	6	3471	13
J35Z6 3.5Liter SOHC, 24 Valves, Gasoline	01/2009 - 12/2010	6	3471	13
K20A2 2.0Liter DOHC, 16 Valves, Gasoline	01/2002 - 12/2005	4	1998	6
K20A3 2.0Liter DOHC, 16 Valves, Gasoline	01/2002 - 12/2006	4	1998	5
K20Z1 2.0Liter DOHC, 16 Valves, Gasoline	01/2005 - 12/2006	4	1998	6
K23A1 2.3Liter DOHC, 16 Valves, Gasoline Supercharged	01/2007 - 12/2010	4	2300	6
K24A2 2.4Liter DOHC, 16 Valves, Gasoline	01/2004 - 12/2009	4	2354	6
K24Z3 2.4Liter DOHC, 16 Valves, Gasoline	01/2009 - 12/2010	4	2354	6

Acura		Acura						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>D16Y8</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	1590 cc	75.00 X 90.00	4 cyl		<b>1</b>	
	<b>D16A1</b> 1.6Liter, DOHC, 16 Valves, Gasoline	01/1986 - 12/1989	1590 cc	75.00 X 90.00	4 cyl			
	<b>CR4046AM</b> STD/0.25/0.5/0.75/1.0	C4046	4 Pairs	1.7707/1.7717 44.976/45.001	1.8898/1.8906 48.001/48.021	0.728 18.50	0.0594 1.509	
	<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs	2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004	
	<b>TW 140AM</b> STD/0.25	W 140	1 Pair	2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499	
	<b>CR4046XP</b> STD/STDx/0.25 Optional to CR4046AM (Race bearings, Trimetal [pMax Black])	C4046	4 Pairs	1.7709/1.7717 44.981/45.001	1.8898/1.8905 48.001/48.019	0.728 18.50	0.0590 1.499	
	<b>MB5568XP</b> STD/STDx/0.25/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999	
	<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair	2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499	

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Acura		Acura						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>2</b>	<b>D17A2</b> 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	1668 cc	75.00 X 94.40	4 cyl		<b>2</b>	
	<b>CR4512SI</b> STD/0.25/0.5/0.75/1.0	C4512	4 Pairs	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.606 15.40	0.0591 1.501	
	<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs	2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004	
	<b>TW 140AM</b> STD/0.25	W 140	1 Pair	2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499	
	<b>MB5568XP</b> STD/STDx/0.25/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999	
	<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair	2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499	
<b>3</b>	<b>B17A1</b> 1.7Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1993	1678 cc	81.00 X 81.00	4 cyl		<b>3</b>	
	<b>B18A1</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1993	1834 cc	81.00 X 89.00	4 cyl			
	<b>B18B1</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/2001	1834 cc	81.00 X 89.00	4 cyl			
	<b>CR 439AM</b> STD/0.25/0.5/0.75/1.0	C 439	4 Pairs	1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0594 1.509	
	<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004	
	<b>TW 140AM</b> STD/0.25	W 140	1 Pair	2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499	
	<b>CR 439XP</b> STD/STDx Optional to CR 439AM (Race bearings, Trimetal [pMax Black])	C 439-PRD	4 Pairs	1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0592 1.504	
	<b>MB5259XP</b> STD/STDx/0.25/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002	
	<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair	2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499	
<b>4</b>	<b>B18C1</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/2001	1797 cc	81.00 X 87.20	4 cyl		<b>4</b>	
	<b>B18C5</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1997 - 12/2001	1797 cc	81.00 X 87.20	4 cyl			
	<b>CR4287AM</b> STD/0.25/0.5/0.75	C4287	4 Pairs	1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.689 17.50	0.0594 1.509	
	<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004	
	<b>TW 140AM</b> STD/0.25	W 140	1 Pair	2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499	
	<b>CR4287XP</b> STD/STDx/0.25/0.25 Optional to CR4287AM (Race bearings, Trimetal [pMax Black])	C4287/PR	4 Pairs	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.689 17.50	0.0591 1.501	
	<b>MB5259XP</b> STD/STDx/0.25/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002	
	<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair	2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499	
<b>5</b>	<b>K20A3</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/2002 - 12/2006	1998 cc	86.00 X 86.00	4 cyl		<b>5</b>	
	<b>CR4541SX</b> STD/0.25/0.5	C4541	4 Pairs	1,2,3,4 1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50		0.0592 1.504
	<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004	

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Acura				Acura			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4541XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4541SX (Race bearings, Trimetal [pMax Black])	C4541-PR	4 Pairs	1,2,3,4	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50	0.0592 1.504
<b>MB5259XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>6</b>	<b>K20A2</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/2002 - 12/2005	1998 cc	86.00 X 86.00	4 cyl		<b>6</b>
	<b>K20Z1</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/2005 - 12/2006	1998 cc	86.00 X 86.00	4 cyl		
	<b>K23A1</b> 2.3Liter DOHC, 16 Valves, Gasoline Supercharged	01/2007 - 12/2010	2300 cc	86.00 X 99.00	4 cyl		
	<b>K24A2</b> 2.4Liter DOHC, 16 Valves, Gasoline	01/2004 - 12/2009	2354 cc	87.00 X 99.00	4 cyl		
	<b>K24Z3</b> 2.4Liter DOHC, 16 Valves, Gasoline	01/2009 - 12/2010	2354 cc	87.00 X 99.00	4 cyl		
<b>CR4542SM</b> STD/0.25/0.5/0.30	C4542	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.606 15.40	0.0591 1.501
<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4542XP</b> STD/STDX/0.25/0.5 Optional to CR4542SM (Race bearings, Trimetal [pMax Black])	C4542-PR	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.606 15.40	0.0591 1.501
<b>MB5259XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>7</b>	<b>F22B1</b> 2.2Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1997	2156 cc	85.00 X 95.00	4 cyl		<b>7</b>
<b>CR4033AM</b> STD/0.25/0.5/0.75/1.0	C4033	4 Pairs		1.8888/1.8898 47.976/48.001	2.0079/2.0088 51.001/51.024	0.767 19.48	0.0589 1.496
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 152AM</b> STD/0.25	W 152	1 Pair		2.2641 57.508	3.0713 78.011	0.000 0.00	0.0980 2.489
<b>CR4033XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4033AM (Race bearings, Trimetal [pMax Black])	C4033-PR	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.762 19.35	0.0589 1.496
<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>8</b>	<b>F23A1</b> 2.3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/1999	2260 cc	86.00 X 97.00	4 cyl		<b>8</b>
<b>CR4541SX</b> STD/0.25/0.5	C4541	4 Pairs	1,2,3,4	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50	0.0592 1.504
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499

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Acura				Acura			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4541XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4541SX (Race bearings, Trimetal [pMax Black])	C4541-PR	4 Pairs	1,2,3,4	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50	0.0592 1.504
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>9</b>	<b>G25A1</b> 2.5Liter SOHC, 20 Valves, Gasoline	01/1992 - 12/1994	2451 cc	85.00 X 86.40	5 cyl		<b>9</b>
	<b>G25A4</b> 2.5Liter SOHC, 20 Valves, Gasoline	01/1996 - 12/1998	2451 cc	85.00 X 86.40	5 cyl		
<b>CR 520AM</b> STD/0.25/0.5/0.75	C 439	5 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0594 1.509
<b>MB 625AM</b> STD/0.25/0.5/0.75	M 625	6 Pairs		2.1644/2.1654 54.976/55.001	2.3230/2.3238 59.004/59.025	0.785 19.95	0.0794 2.017
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>10</b>	<b>C25A1</b> 2.5Liter SOHC, 24 Valves, Gasoline	01/1986 - 12/1987	2494 cc	84.00 X 75.00	6 cyl		<b>10</b>
	<b>C27A1</b> 2.7Liter SOHC, 24 Valves, Gasoline	01/1987 - 12/1990	2675 cc	87.00 X 75.00	6 cyl		
<b>CR6738AM</b> STD/0.25/0.5/0.75	C6738	6 Pairs		2.0463/2.0472 51.976/51.999	2.1654/2.1663 55.001/55.024	0.689 17.50	0.0590 1.499
<b>MB4007AM</b> STD/0.25/0.5	M4007U M4007L	4 Pairs	1,2,3,4	2.5187/2.5197 63.975/64.000	2.6772/2.6781 68.001/68.024	0.787 20.00	0.0787 1.999
<b>TW 151AM</b> STD	W 151	1 Pair		2.9630 75.260	3.7010 94.005	0.000 0.00	0.0984 2.499
<b>11</b>	<b>6VD1</b> 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1992 - 12/1995	3165 cc	93.40 X 77.00	6 cyl		<b>11</b>
	<b>6VE1</b> 3.5Liter DOHC, 24 Valves, vin X,Y, Gasoline	01/1998 - 12/2004	3494 cc	93.40 X 85.00	6 cyl		
<b>CR6685AM</b> STD/0.25/0.5/0.75/1.0	C6685	6 Pairs	1,2,3,4, 5,6	2.1229/2.1235 53.922/53.937	2.2434/2.2441 56.982/57.000	0.673 17.10	0.0597 1.516
<b>MB4010AM</b> STD/0.25/0.5/0.75/1.0	M4010/1  M4010A M4010B	2 Pairs  2 Pairs	1,4  2,3	2.5165/2.5170 63.919/63.932  2.5165/2.5170 63.919/63.932	2.7157/2.7165 68.979/68.999  2.7157/2.7165 68.979/68.999	0.728 18.50  0.650 16.50	0.0992 2.520  0.0992 2.520
<b>TW 171AM</b> STD	W 171	1 Pair		2.7953/2.8051 71.001/71.250	3.8405/3.8504 97.549/97.800	0.000 0.00	0.0770 1.956
<b>12</b>	<b>C32A1</b> 3.2Liter SOHC, 24 Valves, Gasoline	01/1991 - 12/1995	3206 cc	90.00 X 84.00	6 cyl		<b>12</b>
	<b>C32A6</b> 3.2Liter SOHC, 24 Valves, Gasoline	01/1996 - 12/1998	3206 cc	90.00 X 84.00	6 cyl		
	<b>C35A1</b> 3.5Liter SOHC, 24 Valves, Gasoline	01/1996 - 12/2005	3474 cc	90.00 X 91.00	6 cyl		
<b>CR6759AM</b> STD/0.25/0.5	C6759	6 Pairs		2.1248/2.1257 53.970/53.993	2.2443/2.2448 57.005/57.018	0.685 17.40	0.0591 1.501
<b>MB4062AM</b> STD/0.25/0.5	M4062U M4062L	4 Pairs	1,2,3,4	2.6762/2.6772 67.975/68.001	2.8757/2.8764 73.043/73.061	0.787 20.00	0.0988 2.510
<b>13</b>	<b>J32A1</b> 3.2Liter SOHC, 24 Valves, Gasoline	01/1999 - 12/2003	3206 cc	89.00 X 86.00	6 cyl		<b>13</b>
	<b>J32A2</b> 3.2Liter SOHC, 24 Valves, Gasoline	01/2001 - 12/2003	3206 cc	89.00 X 86.00	6 cyl		
	<b>J32A3</b> 3.2Liter SOHC, 24 Valves, Gasoline	01/2004 - 12/2008	3206 cc	89.00 X 86.00	6 cyl		
	<b>J35A5</b> 3.5Liter SOHC, 24 Valves, Gasoline	01/2003 - 12/2006	3471 cc	89.00 X 93.00	6 cyl		
	<b>J35A8</b> 3.5Liter SOHC, 24 Valves, Gasoline	01/2005 - 12/2008	3471 cc	89.00 X 93.00	6 cyl		
	<b>J35Z6</b> 3.5Liter SOHC, 24 Valves, Gasoline	01/2009 - 12/2010	3471 cc	89.00 X 93.00	6 cyl		
<b>CR6837SM</b> STD/0.25/0.5/0.75/1.0	C6837	6 Pairs		2.1644/2.1654 54.976/55.001	2.2858/2.2862 58.059/58.069	0.567 14.40	0.0592 1.504

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Acura				Acura			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4508SI</b> STD/0.25/0.5	M4508U M4508L	4 Pairs		2.8337/2.8346 71.976/71.999	3.0329/3.0339 77.036/77.061	0.705 17.90	0.0986 2.504
<b>TW1015SI</b> STD	W1015	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000

### Engine Index: Alfa Romeo

Engine-Code	Years	Cyl	CC	Line
192 A5.000 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	10/2001 -	4	1910	6
192 B1.000 1.9Liter DOHC, 16 Valves, L, Diesel Turbocharge	10/2001 -	4	1910	7
198 A2.000 1.6 Liter, Diesel _Turbo Intercooler		4	1598	3
8144.21.220 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1982 - 08/1990	4	2445	14
8144.61.200 2.5Liter SOHC/OHC, 8 Valves, Diesel		4	2445	14
841 G.000 2.4Liter DOHC, 20 Valves, Diesel Turbocharge	07/2002 -	5	2387	13
939 B1.000 1.7 Liter, Gasoline		4	1742	3
940 A3.000 1.6 Liter, Diesel _Turbo Intercooler		4	1598	3
955 A4.000 1.6 Liter, Diesel _Turbo		4	1598	3
AR 00515 2.0Liter DOHC, 8 Valves, Gasoline	03/1971 - 12/1993	4	1962	2
AR 00526 1.6Liter DOHC, 8 Valves, Gasoline	10/1962 - 12/1993	4	1570	2
AR 01608 1.8Liter DOHC, 8 Valves, Gasoline	01/1974 - 01/1986	4	1779	2
AR 01646 2.5Liter SOHC/OHC, 12 Valves, Gasoline	01/1978 - 12/1992	6	2492	12
AR 01699 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge		4	1962	2
AR 01928 2.5Liter SOHC/OHC, 12 Valves, Gasoline	04/1979 - 12/1986	6	2492	12
AR 01932 2.0Liter SOHC/OHC, 12 Valves, Gasoline	04/1979 - 12/1986	6	1996	12
AR 06120 3.0Liter SOHC/OHC, 12 Valves, Gasoline	05/1985 - 12/1992	6	2959	12
AR 06134 1.8Liter 8 Valves, Gasoline Turbocharge	05/1985 - 12/1992	4	1779	2
AR 06166 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1985 - 12/1992	4	1962	2
AR 06430 3.0Liter DOHC, 24 Valves, Gasoline	01/1987 - 09/1998	6	2959	12
AR 06476 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge	01/1987 - 09/1998	4	1995	10
AR 16101 3.0Liter DOHC, 12 Valves, Gasoline	09/1994 - 04/2005	6	2959	12
AR 30100 1.4Liter SOHC/OHC, 8 Valves, Gasoline	03/1983 - 12/1986	4	1351	1
AR 30500 1.2Liter SOHC/OHC, 8 Valves, Gasoline	03/1983 - 12/1986	4	1186	1
AR 30520 1.5Liter SOHC/OHC, 8 Valves, Gasoline	05/1983 - 12/1993	4	1490	1
AR 30550 1.7Liter SOHC/OHC, 8 Valves, Gasoline	09/1976 - 12/1993	4	1712	1
AR 30750 1.5Liter SOHC/OHC, 8 Valves, Gasoline	01/1990 - 09/1994	4	1490	1
AR 31000 1.2Liter 8 Valves, Gasoline	03/1983 - 12/1986	4	1186	1
AR 32302 1.9Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	07/1999 -	4	1910	7
AR 32402 2.5Liter DOHC, 24 Valves, Gasoline	09/1997 - 09/2005	6	2492	12
AR 33401 1.8Liter DOHC, 16 Valves, H, Gasoline	07/1994 - 01/2001	4	1712	4
AR 33601, 67501, 67502 Diesel/1.9Liter		4	1929	8
AR 34102 2.0Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge	09/1998 -	6	1996	12
AR 34202 2.4Liter SOHC/OHC, 10 Valves, Diesel	09/1998 -	5	2387	13
AR 37101 1.9Liter SOHC/OHC, 8 Valves, Diesel	07/1999 -	4	1910	6
AR 61501 3.0Liter SOHC/OHC, 12 Valves, Gasoline	09/1988 - 12/1994	6	2959	12
AR 64101 2.0Liter DOHC, 12 Valves, Gasoline Turbocharge	01/1987 - 09/1998	6	1996	12
AR 64102 2.0Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge	01/1987 - 09/1998	6	1996	12
AR 66302 3.0Liter DOHC, 24 Valves, Gasoline	01/1987 - 09/1998	6	2959	12
AR 67203 2.0Liter DOHC, 16 Valves, L, Gasoline Turbocharge	01/1992 - 12/1997	4	1995	9
VM 4 HT 2.0Liter OHV, 8 Valves, Diesel Turbocharge	10/1977 - 12/1985	4	1995	11
VM 80 A 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		4	1995	11
VM 81 A 2.4Liter 8 Valves, Diesel Turbocharge		4	2393	11
VM 82 A 1.8Liter OHV, 6 Valves, L, Diesel Turbocharge	05/1983 - 12/1993	3	1779	5
VM 84 A Diesel/2.5Liter		4	2499	15

Alfa Romeo				Alfa Romeo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>AR 31000</b> 1.2Liter 8 Valves, Gasoline	03/1983 - 12/1986		1186 cc	80.00 X 59.00	4 cyl	<b>1</b>
	<b>AR 30500</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	03/1983 - 12/1986		1186 cc	80.00 X 59.00	4 cyl	
	<b>AR 30100</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	03/1983 - 12/1986		1351 cc	80.00 X 67.20	4 cyl	
	<b>AR 30520</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline	05/1983 - 12/1993		1490 cc	84.00 X 67.20	4 cyl	
	<b>AR 30750</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline	01/1990 - 09/1994		1490 cc	84.00 X 67.00	4 cyl	
	<b>AR 30550</b> 1.7Liter SOHC/OHC, 8 Valves, Gasoline	09/1976 - 12/1993		1712 cc	87.00 X 72.00	4 cyl	
<b>CR4473AM</b> STD/010/020/030/040	C4473	4 Pairs		1.9680/1.9685 49.987/50.000	2.1140/2.1145 53.696/53.708	0.667 16.95	0.0723 1.836
<b>MB3319AM</b> STD/010/020/030	M3319	3 Pairs		2.3600/2.3605 59.944/59.957	2.5064/2.5068 63.663/63.673	0.919 23.35	0.0724 1.839
<b>TW 191AM</b> STD	W 191	1 Pair		2.5902/2.6000 65.791/66.040	3.2449 82.420	0.000 0.00	0.0930 2.362
<b>2</b>	<b>AR 00526</b> 1.6Liter DOHC, 8 Valves, Gasoline	10/1962 - 12/1993		1570 cc	78.00 X 82.00	4 cyl	<b>2</b>
	<b>AR 06134</b> 1.8Liter 8 Valves, Gasoline Turbocharge	05/1985 - 12/1992		1779 cc	80.00 X 88.50	4 cyl	
	<b>AR 01608</b> 1.8Liter DOHC, 8 Valves, Gasoline	01/1974 - 01/1986		1779 cc	80.00 X 88.50	4 cyl	
	<b>AR 01699</b> 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge			1962 cc	84.00 X 88.50	4 cyl	
	<b>AR 06166</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1985 - 12/1992		1962 cc	84.00 X 88.50	4 cyl	
	<b>AR 00515</b> 2.0Liter DOHC, 8 Valves, Gasoline	03/1971 - 12/1993		1962 cc	84.00 X 88.50	4 cyl	
<b>CR4421AM</b> STD/010/020/030	C4421	4 Pairs		1.9680/1.9685 49.987/50.000	2.1139/2.1145 53.693/53.708	0.922 23.42	0.0722 1.834
<b>MB 511AM</b> STD/010/020/030	M 511/1	3 Pairs	1,3,5,	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	1.004 25.50	0.0722 1.834
	M 511/2	2 Pairs	2,4	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	0.722 18.33	0.0722 1.834
<b>TW 238AM</b> STD	W 238U W 238L	2 Pairs		2.5886/2.5984 65.750/65.999	3.2480/3.2579 82.499/82.751	0.000 0.00	0.0929 2.360
<b>CR4595XP</b> STD/0.25 Optional to CR4421AM (Race bearings, Trimetal [pMax Black])	C4595-PR	4 Pairs		1.9680/1.9685 49.987/50.000	2.1139/2.1145 53.693/53.708	0.921 23.40	0.0722 1.834
<b>MB 511XP</b> STD/STDX/010 Optional to MB 511AM (Race bearings, Trimetal [pMax Black])	M 511/1-PR	3 Pairs	1,3,5	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	1.004 25.50	0.0722 1.834
	M 511/2-PR	2 Pairs	2,4	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	0.722 18.33	0.0722 1.834
<b>3</b>	<b>198 A2.000</b> 1.6 Liter, Diesel _Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	<b>3</b>
	<b>940 A3.000</b> 1.6 Liter, Diesel _Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	
	<b>955 A4.000</b> 1.6 Liter, Diesel _Turbo			1598 cc	79.50 X 80.20	4 cyl	
	<b>939 B1.000</b> 1.7 Liter, Gasoline			1742 cc	83.00 X 80.50	4 cyl	
<b>CR4631BX</b> STD/0.25/0.5	C 507	4 Pairs	1,2,3,4	1.8987/1.8994 48.227/48.245	2.0218/2.0223 51.354/51.366	0.752 19.10	0.0607 1.542
<b>MB5762SI</b> STD/0.25/0.5/010/020	M5036/1 M5762	5 Pairs	1,2,3,4, 5	0.0000 0.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
<b>TW1041AM</b> STD/0.25/0.5	W1041	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0984 2.499
<b>4</b>	<b>AR 33401</b> 1.8Liter DOHC, 16 Valves, H, Gasoline	07/1994 - 01/2001		1712 cc	87.00 X 72.20	4 cyl	<b>4</b>
<b>TW 191AM</b> STD	W 191	1 Pair		2.5902/2.6000 65.791/66.040	3.2449 82.420	0.000 0.00	0.0930 2.362
<b>5</b>	<b>VM 82 A</b> 1.8Liter OHV, 6 Valves, L, Diesel Turbocharge	05/1983 - 12/1993		1779 cc	92.00 X 89.20	3 cyl	<b>5</b>
<b>CR1294CA</b> STD/1.25/0.25/0.5/0.75/1.0	C4501U C4501L	1 Pair		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798

Alfa Romeo				Alfa Romeo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5436SI</b> STD/0.25/0.5/0.75 contains bushings	M1207	3 Pairs	2,3,4	2.4805/2.4811 63.005/63.020	2.6248/2.6255 66.670/66.688	1.098 27.90	0.0717 1.821
	B1219	1 Bush	1	2.4801/2.4807 62.995/63.010	2.6388/2.6398 67.026/67.051	1.106 28.10	0.0815 2.070
	B1220	1 Bush	5	2.9232/2.9331 74.249/74.501	3.4646 88.001	0.870 22.10	0.0984 2.499
<b>6</b>	<b>192 A5.000</b> 1.9Liter DOHC, 16 Valves, Diesel Turbocharge		10/2001 -	1910 cc	82.00 X 90.40	4 cyl	<b>6</b>
	<b>AR 37101</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		07/1999 -	1910 cc	82.00 X 90.40	4 cyl	
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5644CA</b> STD/010/020/030	M 607 M5644	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>7</b>	<b>192 B1.000</b> 1.9Liter DOHC, 16 Valves, L, Diesel Turbocharge		10/2001 -	1910 cc	82.00 X 90.40	4 cyl	<b>7</b>
	<b>AR 32302</b> 1.9Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge		07/1999 -	1910 cc	82.00 X 90.40	4 cyl	
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5412SI</b> STD/010/020/030	M 607	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>8</b>	<b>AR 33601, 67501, 67502</b> Diesel/1.9Liter			1929 cc	82.60 X 90.00	4 cyl	<b>8</b>
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>9</b>	<b>AR 67203</b> 2.0Liter DOHC, 16 Valves, L, Gasoline Turbocharge		01/1992 - 12/1997	1995 cc	84.00 X 90.00	4 cyl	<b>9</b>
<b>CR4171AM</b> STD/010/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>10</b>	<b>AR 06476</b> 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge		01/1987 - 09/1998	1995 cc	84.00 X 90.00	4 cyl	<b>10</b>
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844

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Alfa Romeo				Alfa Romeo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>11</b>	<b>VM 4 HT</b> 2.0Liter OHV, 8 Valves, Diesel Turbocharge		10/1977 - 12/1985	1995 cc	88.00 X 82.00	4 cyl	<b>11</b>
	<b>VM 80 A</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge			1995 cc	88.00 X 82.00	4 cyl	
	<b>VM 81 A</b> 2.4Liter 8 Valves, Diesel Turbocharge			2393 cc	92.00 X 90.00	4 cyl	
<b>CR4501CA</b> STD/0.25/0.5/0.75/1.0	C4501U C4501L	4 Pairs		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798
<b>MB5436SI</b> STD/0.25/0.5/0.75 contains bushings	M1207	3 Pairs	2,3,4	2.4805/2.4811 63.005/63.020	2.6248/2.6255 66.670/66.688	1.098 27.90	0.0717 1.821
	B1219	1 Bush	1	2.4801/2.4807 62.995/63.010	2.6388/2.6398 67.026/67.051	1.106 28.10	0.0815 2.070
	B1220	1 Bush	5	2.9232/2.9331 74.249/74.501	3.4646 88.001	0.870 22.10	0.0984 2.499
<b>12</b>	<b>AR 64102</b> 2.0Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge		01/1987 - 09/1998	1996 cc	80.00 X 66.20	6 cyl	<b>12</b>
	<b>AR 01932</b> 2.0Liter SOHC/OHC, 12 Valves, Gasoline		04/1979 - 12/1986	1996 cc	80.00 X 66.20	6 cyl	
	<b>AR 34102</b> 2.0Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge		09/1998 -	1996 cc	80.00 X 66.20	6 cyl	
	<b>AR 64101</b> 2.0Liter DOHC, 12 Valves, Gasoline Turbocharge		01/1987 - 09/1998	1996 cc	80.00 X 66.20	6 cyl	
	<b>AR 32402</b> 2.5Liter DOHC, 24 Valves, Gasoline		09/1997 - 09/2005	2492 cc	88.00 X 68.30	6 cyl	
	<b>AR 01646</b> 2.5Liter SOHC/OHC, 12 Valves, Gasoline		01/1978 - 12/1992	2492 cc	88.00 X 68.30	6 cyl	
	<b>AR 01928</b> 2.5Liter SOHC/OHC, 12 Valves, Gasoline		04/1979 - 12/1986	2492 cc	88.00 X 68.30	6 cyl	
	<b>AR 06430</b> 3.0Liter DOHC, 24 Valves, Gasoline		01/1987 - 09/1998	2959 cc	93.00 X 72.60	6 cyl	
	<b>AR 66302</b> 3.0Liter DOHC, 24 Valves, Gasoline		01/1987 - 09/1998	2959 cc	93.00 X 72.60	6 cyl	
	<b>AR 06120</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline		05/1985 - 12/1992	2959 cc	93.00 X 72.60	6 cyl	
	<b>AR 16101</b> 3.0Liter DOHC, 12 Valves, Gasoline		09/1994 - 04/2005	2959 cc	93.00 X 72.60	6 cyl	
	<b>AR 61501</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline		09/1988 - 12/1994	2959 cc	93.00 X 72.60	6 cyl	
<b>CR6809CP</b> STD/010/020/030	C6809	6 Pairs		2.0465/2.0472 51.981/51.999	2.1855/2.1860 55.512/55.524	0.752 19.10	0.0688 1.748
<b>MB4101SI</b> STD/010/020/040	M4101	4 Pairs	1,2,3,4	2.3603/2.3611 59.952/59.972	2.5062/2.5069 63.657/63.675	0.882 22.40	0.0724 1.839
<b>13</b>	<b>841 G.000</b> 2.4Liter DOHC, 20 Valves, Diesel Turbocharge		07/2002 -	2387 cc	82.00 X 90.40	5 cyl	<b>13</b>
	<b>AR 34202</b> 2.4Liter SOHC/OHC, 10 Valves, Diesel		09/1998 -	2387 cc	82.00 X 90.40	5 cyl	
<b>CR 526SX</b> STD/010/020/030/040	C4171	5 Pairs	1,2,3,4, 5	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB 634CA</b> STD/010/020	M 607 M5644	6 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>14</b>	<b>8144.61.200</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel			2445 cc	93.00 X 90.00	4 cyl	<b>14</b>
	<b>8144.21.220</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		07/1982 - 08/1990	2445 cc	93.00 X 90.00	4 cyl	
<b>CR4073CP</b> STD/010/020/030/040/050 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885

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Alfa Romeo				Alfa Romeo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4083CP</b> STD/010/020/030/040 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b> crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L  F5122U F5122L	4 Pairs  1 Pair	1,2,3,4  5	2.9995/3.0000 76.187/76.200  2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607  3.1727/3.1735 80.587/80.607	0.984 25.00  1.262 32.05	0.0855 2.172  0.0855 2.172
<b>15</b>   <b>VM 84 A</b> Diesel/2.5Liter				2499 cc	92.00 X 94.00	4 cyl	<b>15</b>
<b>CR4501CA</b> STD/0.25/0.5/0.75/1.0	C4501U C4501L	4 Pairs		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798
<b>TW2013AM</b> STD/0.25/0.5	W2013D W2013E	2 Pairs		2.9232/2.9331 74.249/74.501	3.4646 88.001	0.000 0.00	0.0930 2.362

### Engine Index: American Motors

Engine-Code	Years	Cyl	CC	Line
105 CID F3P 1.7Liter OHV, 8 Valves, Gasoline	01/1985 - 12/1987	4	1721	2
120 CID F3R 2.0Liter OHV, 8 Valves, Gasoline	01/1987 - 12/1987	4	1965	2
121 CID 2.0Liter SOHC, 8 Valves, vin G,K, Gasoline	01/1977 - 12/1979	4	1982	3
150 CID 2.5Liter OHV, 8 Valves, vin U, Gasoline	01/1983 - 12/1988	4	2458	4
151 CID, Pontiac OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline	01/1977 - 12/1993	4	2474	5
199 CID 3.3Liter OHV, 12 Valves, vin A,B,E,J,P, Gasoline	01/1967 - 12/1970	6	3261	6
232 CID 3.8Liter OHV, 12 Valves, vin B,C,E,F,G,L,M,P,Q,S,T,V,W, Gasoline	01/1967 - 12/1979	6	3802	6
258 CID 4.2Liter OHV, 12 Valves, vin A,B,C, Gasoline	01/1971 - 12/1988	6	4227	6
290 CID 4.7Liter OHV, 16 Valves, vin C,D,H,M,N,U, Gasoline	01/1966 - 12/1969	8	4753	7
304 CID 5.0Liter OHV, 16 Valves, vin H,I,M, Gasoline	01/1970 - 12/1979	8	4982	7
343 CID 5.6Liter OHV, 16 Valves, vin J,K,Q,R,S,T,U,W,X,Z, Gasoline	01/1967 - 12/1969	8	5620	7
360 CID 5.9Liter OHV, 16 Valves, vin H,N,P, Gasoline	01/1970 - 12/1978	8	5889	7
390 CID 6.4Liter OHV, 16 Valves, vin W,X,Y, Gasoline	01/1968 - 12/1970	8	6391	8
401 CID 6.6Liter OHV, 16 Valves, vin Z, Gasoline	01/1971 - 12/1976	8	6571	8
C3J 1.4Liter OHV, 8 Valves, vin D,E, Gasoline	01/1983 - 12/1987	4	1397	1

American Motors				American Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>   <b>C3J</b> 1.4Liter OHV, 8 Valves, vin D,E, Gasoline							
				1397 cc	76.00 X 77.00	4 cyl	<b>1</b>
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB 588AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 for 54.8mm journal	M 588U M 588L	5 Pairs		2.1568/2.1572 54.783/54.793	2.3122/2.3129 58.730/58.748	0.767 19.47	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799

American Motors				American Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>2</b>   <b>105 CID F3P</b> 1.7Liter OHV, 8 Valves, Gasoline							
				1721 cc	81.00 X 84.00	4 cyl	<b>2</b>
				1965 cc	81.00 X 93.00	4 cyl	
<b>CR4019AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4019	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>MB5180AM</b> STD/0.25/0.5/0.75/1.0	M5180U M5555L	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.727 18.47	0.0766 1.946
<b>TW 162AM</b> STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>CR4019XP</b> STD/STDX/0.25/0.5 Optional to CR4019AM (Race bearings, Trimetal [pMax Black])	C4019-PR	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>MB5180XP</b> STD/STDX/0.25/0.5 Optional to MB5180AM (Race bearings, Trimetal [pMax Black])	M5180U-PR M5180L-PR	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946
<b>3</b>   <b>121 CID</b> 2.0Liter SOHC, 8 Valves, vin G,K, Gasoline							
				1982 cc	86.50 X 84.40	4 cyl	<b>3</b>
<b>CR4155AM</b> STD/0.25/0.5	C4155	4 Pairs		1.8878/1.8886 47.950/47.970	2.0315/2.0322 51.600/51.618	0.826 20.98	0.0711 1.806
<b>MB5248AM</b> crank flange length mm STD 27.90/27.85 0.25 27.90/27.85 0.5 27.90/27.85	M5248U M5248L  F5248	4 Pairs  1 Pair	1,2,4,5  3	2.5177/2.5185 63.950/63.970  2.5177/2.5185 63.950/63.970	2.6772/2.6779 68.001/68.019  2.6772/2.6779 68.001/68.019	0.827 21.00  1.102 28.00	0.0789 2.004  0.0789 2.004
<b>4</b>   <b>150 CID</b> 2.5Liter OHV, 8 Valves, vin U, Gasoline							
				2458 cc	98.43 X 81.03	4 cyl	<b>4</b>
<b>CR4023SI</b> STD/001/010/020/030/040/060	C 648	4 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>CS 422BB</b> STD	S 422/1  S 422/2  S 422/3  S 422/4  S 422/1  S 422/2  S 422/3  S 422/4	1  1  1  1  1  1  1	1  2  3  4  1  2  3  4	2.0295/2.0305 51.549/51.575  2.0195/2.0205 51.295/51.321  2.0095/2.0105 51.041/51.067  1.9995/2.0005 50.787/50.813  2.0295/2.0305 51.549/51.575  2.0195/2.0205 51.295/51.321  2.0095/2.0105 51.041/51.067  1.9995/2.0005 50.787/50.813	2.1555/2.1565 54.750/54.775  2.1455/2.1465 54.496/54.521  2.1355/2.1365 54.242/54.267  2.1255/2.1265 53.988/54.013  2.1555/2.1565 54.750/54.775  2.1455/2.1465 54.496/54.521  2.1355/2.1365 54.242/54.267  2.1255/2.1265 53.988/54.013	0.690 17.53  0.690 17.53  0.690 17.53  0.690 17.53  0.690 17.53  0.690 17.53  0.690 17.53  0.690 17.53	0.0620 1.575  0.0620 1.575  0.0620 1.575  0.0620 1.575  0.0620 1.575  0.0620 1.575  0.0620 1.575
<b>MB5560SI</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M 763U M 763L  F 763U F 763L	4 Pairs  1 Pair	1,3,4,5  2	2.4988/2.4995 63.470/63.487  2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377  2.6910/2.6920 68.351/68.377	0.985 25.02  1.274 32.36	0.0952 2.418  0.0952 2.418
<b>CR4352SI</b> STD/010/020/030/040 Optional to CR4023SI (housing bore +.002")	C6805	4 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>5</b>   <b>151 CID, Pontiac</b> OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline							
				2474 cc	101.60 X 76.20	4 cyl	<b>5</b>
<b>CR4494SI</b> STD/010/020/030/040	C 811	4 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572



American Motors		American Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS 325BB</b> 010	S 325	3	1-2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>MB5532SI</b> crank flange length mm STD 25.63/25.58 /050010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5532U F 752L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426	
<b>CR4519SI</b> STD/010/020/030/040/050 Optional to CR4494SI (housing bore +.002")	C4519	4 Pairs		1.9995/2.0005 50.787/50.813	2.1267/2.1272 54.018/54.031	0.740 18.80	0.0629 1.598	
<b>CR4615SI</b> STD/020 Optional to CR4494SI (housing bore +0.020")	C4615	4 Pairs		1.9995/2.0005 50.787/50.813	2.1452/2.1447 54.488/54.475	0.740 18.80	0.0719 1.826	
<b>MB5313SI</b> Optional to MB5532SI (flange O/S .020") crank flange length mm STD 25.63/25.58 010 26.13/26.08 020 26.13/26.08 030 26.13/26.08 040 26.13/26.08 050 26.13/26.08	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5313U F5313L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426	
<b>6</b>	<b>199 CID</b> 3.3Liter OHV, 12 Valves, vin A,B,E,J,P, Gasoline		01/1967 - 12/1970	3261 cc	95.25 X 76.20	6 cyl	<b>6</b>	
	<b>232 CID</b> 3.8Liter OHV, 12 Valves, vin B,C,E,F,G,L,M,P,Q,S,T,V,W, Gasoline		01/1967 - 12/1979	3802 cc	95.25 X 88.90	6 cyl		
	<b>258 CID</b> 4.2Liter OHV, 12 Valves, vin A,B,C, Gasoline		01/1971 - 12/1988	4227 cc	95.25 X 99.21	6 cyl		
<b>CR 648SI</b> STD/001/010/020/030/040/060	C 648	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422	
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575	
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575	
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575	
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575	
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575	
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575	
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575	
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575	
	<b>MB 763SI</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24 050 32.29/32.24 060 32.51/32.46	M 763U M 763L	6 Pairs	1,2,4,5, 6,7	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	0.985 25.02	0.0952 2.418
	F 763U F 763L	1 Pair	3	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	1.274 32.36	0.0952 2.418	
<b>CR6805SI</b> STD/010/020/030/040 Optional to CR 648SI (housing bore +.002")	C6805	6 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448	

American Motors		American Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR6869SI</b> STD/001/010/020/030/040/050/060 Optional to CR 648SI (without oil hole)	C6869	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422	
<b>7</b>	<b>290 CID</b> 4.7Liter OHV, 16 Valves, vin C,D,H,M,N,U, Gasoline		01/1966 - 12/1969	4753 cc	95.25 X 83.34	8 cyl	<b>7</b>	
	<b>304 CID</b> 5.0Liter OHV, 16 Valves, vin H,I,M, Gasoline		01/1970 - 12/1979	4982 cc	95.25 X 87.33	8 cyl		
	<b>343 CID</b> 5.6Liter OHV, 16 Valves, vin J,K,Q,R,S,T,U,W,X,Z, Gasoline		01/1967 - 12/1969	5620 cc	103.63 X 83.34	8 cyl		
	<b>360 CID</b> 5.9Liter OHV, 16 Valves, vin H,N,P, Gasoline		01/1970 - 12/1978	5889 cc	103.63 X 87.33	8 cyl		
<b>CR 818SI</b> STD/001/010/020/030	C 648	8 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422	
<b>CS 526BB</b> STD	S 526/1	1	1	2.1195/2.1205 53.835/53.861	2.2455/2.2465 57.036/57.061	0.920 23.37	0.0620 1.575	
	S 526/2	1	2	2.0895/2.0905 53.073/53.099	2.2155/2.2165 56.274/56.299	0.640 16.26	0.0622 1.580	
	S 526/3	1	3	2.0595/2.0605 52.311/52.337	2.1855/2.1865 55.512/55.537	0.640 16.26	0.0620 1.575	
	S 526/4	1	4	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.640 16.26	0.0620 1.575	
	S 526/5	1	5	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.640 16.26	0.0620 1.575	
<b>MB5518AM</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L	4 Pairs	1,2,4,5	2.7472/2.7479 69.779/69.797	2.9410/2.9420 74.701/74.727	0.927 23.55	0.0958 2.433	
	F5518U F5518L	1 Pair	3	2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727	1.274 32.36	0.0958 2.433	
<b>CR8016SI</b> STD/010/020/030 Optional to CR 818SI (housing bore +.002")	C6805	8 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448	
<b>8</b>	<b>390 CID</b> 6.4Liter OHV, 16 Valves, vin W,X,Y, Gasoline		01/1968 - 12/1970	6391 cc	105.79 X 90.78	8 cyl	<b>8</b>	
	<b>401 CID</b> 6.6Liter OHV, 16 Valves, vin Z, Gasoline		01/1971 - 12/1976	6571 cc	105.79 X 93.47	8 cyl		
<b>CS 526BB</b> STD	S 526/1	1	1	2.1195/2.1205 53.835/53.861	2.2455/2.2465 57.036/57.061	0.920 23.37	0.0620 1.575	
	S 526/2	1	2	2.0895/2.0905 53.073/53.099	2.2155/2.2165 56.274/56.299	0.640 16.26	0.0622 1.580	
	S 526/3	1	3	2.0595/2.0605 52.311/52.337	2.1855/2.1865 55.512/55.537	0.640 16.26	0.0620 1.575	
	S 526/4	1	4	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.640 16.26	0.0620 1.575	
	S 526/5	1	5	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.640 16.26	0.0620 1.575	
<b>MB5518AM</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L	4 Pairs	1,2,4,5	2.7472/2.7479 69.779/69.797	2.9410/2.9420 74.701/74.727	0.927 23.55	0.0958 2.433	
	F5518U F5518L	1 Pair	3	2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727	1.274 32.36	0.0958 2.433	

## Engine Index: Audi

Engine-Code	Years	Cyl	CC	Line
1B 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge	07/1980 -	5	2226	45
1T 2.4 Liter, Gasoline		5	2461	46
1Y 1.9Liter SOHC/OHC, 8 Valves, Diesel	02/1988 - 01/2004	4	1896	8
1Z 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997	4	1896	34
2B 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge	07/1980 - 12/1991	5	2226	45
3A 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1982 - 01/1988	4	1984	11
3D 2.4Liter 2 Valves, Diesel	08/1989 - 12/1990	5	2370	41
4B 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1982 - 10/1991	4	1781	11
6A 2.0Liter DOHC, 16 Valves, Gasoline	06/1986 - 08/2000	4	1984	11
7A 2.3Liter 4 Valves, Gasoline	06/1988 - 12/1991	5	2309	43
7A 2.3Liter DOHC, 20 Valves, L, Gasoline	04/1987 - 12/1996	5	2309	44
AAD 2.0Liter SOHC/OHC, 8 Valves, Gasoline	06/1986 - 12/1996	4	1984	11
AAE 2.0Liter SOHC/OHC, 8 Valves, Gasoline	12/1990 - 12/1997	4	1984	11
AAH 2.8 Liter, Gasoline		6	2771	49
AAH 2.8Liter SOHC/OHC, 12 Valves, Gasoline	10/1988 - 12/2002	6	2771	48
AAN, ABY 2.2 Liter, Gasoline		5	2226	46
AAR 2.3Liter 2 Valves, Gasoline	12/1990 - 06/1996	5	2309	43
AAR 2.3Liter SOHC/OHC, 10 Valves, L, Gasoline	08/1982 - 12/1997	5	2309	44
AAS 2.4Liter SOHC/OHC, 10 Valves, Diesel	12/1990 - 11/1994	5	2370	47
AAT, ABP 2.4 Liter, Gasoline		5	2461	46
AAZ 1.9Liter 2 Valves, Diesel	03/1991 - 05/2002	4	1896	34
ABB 1.6Liter SOHC/OHC, 8 Valves, Gasoline	06/1986 - 10/1991	4	1595	11
ABC 2.6 Liter, Gasoline		6	2598	49
ABH 4.2 Liter, Gasoline		8	4172	53
ABK 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 08/2000	4	1984	11
ABM 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1991 - 12/1994	4	1595	11
ABZ 4.2 Liter, Gasoline		8	4172	53
ACK 2.8 Liter, Gasoline		6	2771	49
ACK 2.8Liter DOHC, 30 Valves, Gasoline	08/1996 - 11/2000	6	2771	48
ACZ 2.6 Liter, Gasoline		6	2598	49
ACZ 2.6Liter SOHC/OHC, 12 Valves, Gasoline	08/1988 - 09/2001	6	2598	48
ADA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1991 - 01/1996	4	1595	11
ADP 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1595	11
ADU 2.2 Liter, Gasoline		5	2226	46
ADW 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1988 - 06/1995	4	1984	11
AEB 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 11/2000	4	1781	29
AEC 4.2 Liter, Gasoline		8	4172	53
AEH 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	4	1595	13
AEJ 2.8 Liter, Gasoline		6	2771	49
AEJ 2.8Liter SOHC/OHC, 12 Valves, Gasoline		6	2771	48
AEL 2.4 Liter, Gasoline		5	2461	46
AEM 4.2 Liter, Gasoline		8	4172	53
AEW 3.7 Liter, Gasoline		8	3697	53
AEW 3.7Liter DOHC, 32 Valves, Gasoline	03/1994 - 12/2002	8	3697	52
AFC 2.8 Liter, Gasoline		6	2771	49
AFF 1.9Liter 2 Valves, Diesel	03/1996 - 01/6	4	1896	34
AFN, AVG 1.9 Liter, Diesel		4	1896	31
AFY 1.8Liter DOHC, 20 Valves, Gasoline		4	1781	21
AGE 2.8 Liter, Gasoline		6	2771	49
AGE 2.8Liter DOHC, 30 Valves, V, Gasoline		6	2771	48
AGN 1.8Liter DOHC, 20 Valves, Gasoline	08/1997 - 06/2006	4	1781	14
AGR 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009	4	1896	34
AGU 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	09/1996 - 06/2006	4	1781	22
AHC 4.2 Liter, Gasoline		8	4172	53
AHF, ASV 1.9 Liter, Diesel		4	1896	31
AHH 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1996 - 11/2000	4	1896	34
AHK 4.2 Liter, Gasoline		8	4172	53
AHL 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1595	12
AHU 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010	4	1896	34
AJL 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	11/1994 - 01/2005	4	1781	21
AJQ, AMK, APP, APY, AQA, ARZ, AUL, BFV, AQX, AYP 5 Valves,		4	1781	22
AKC 3.7 Liter, Gasoline		8	3697	53
AKC 3.7Liter DOHC, 40 Valves, Gasoline	03/1994 - 12/2002	8	3697	52
AKL 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006	4	1595	13
ALG 2.8 Liter, Gasoline		6	2771	49

Engine-Code	Years	Cyl	CC	Line
ALH 1.9Liter 2 Valves, Diesel	97/2010 -	4	1896	34
ALZ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	4	1595	15
AMB 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	11/1994 - 03/2009	4	1781	24
AMX 2.8 Liter, Gasoline		6	2771	49
ANA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1595	15
ANB 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 11/2000	4	1781	14
ANB 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 06/2006	4	1781	23
ANK 4.2 Liter, Gasoline		8	4172	53
ANU Diesel		4	1896	31
APF 1.6Liter 8 Valves, Gasoline	05/1999 - 01/10	4	1595	14
APG 1.8Liter DOHC, 20 Valves, Gasoline	04/1999 - 06/2006	4	1781	13
APR 2.8 Liter, Gasoline		6	2771	49
APT 1.8Liter DOHC, 20 Valves, Gasoline	08/1996 - 06/2006	4	1781	14
APU 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 06/2006	4	1781	22
APX 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	10/1998 - 06/2006	4	1781	23
AQD 2.8 Liter, Gasoline		6	2771	49
AQF 4.2 Liter, Gasoline		8	4172	53
AQG 3.7 Liter, Gasoline		8	3697	53
AQG 3.7Liter DOHC, 40 Valves, Gasoline	03/1994 - 01/2005	8	3697	52
AQH 4.2 Liter, Gasoline		8	4172	53
ARG 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 06/2006	4	1781	25
ARK 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	11/1994 - 01/2005	4	1781	28
ARM 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1595	12
ARS 4.2 Liter, Gasoline		8	4172	53
ARU 4.2 Liter, Gasoline		8	4172	53
ARY 1.8Liter DOHC, 20 Valves, L, Gasoline Turbocharge	04/1999 - 06/2006	4	1781	24
ASB, BUG 3.0 Liter, _24 Valves, Diesel		6	2967	50
ASG 4.2 Liter, Gasoline		8	4172	53
ASN 3.0 Liter, Gasoline		6	2976	49
ASN 3.0Liter DOHC, 30 Valves, Gasoline	01/1997 - 12/2004	6	2976	48
ATD 1.9 Liter, Diesel		4	1896	32
ATQ 2.8 Liter, Gasoline		6	2771	49
ATX 2.8 Liter, Gasoline		6	2771	49
AUM 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 06/2006	4	1781	24
AUW 4.2 Liter, Gasoline		8	4172	53
AUX 4.2 Liter, Gasoline		8	4172	53
AVB 1.9 Liter, 2 Valves, Diesel	09/2001 - 11/2004	4	1896	32
AVF 1.9 Liter, Diesel Turbocharge		4	1896	33
AVP 4.2 Liter, Gasoline		8	4172	53
AVU 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1598	15
AWN 4.2 Liter, Gasoline		8	4172	53
AXQ 4.2 Liter, Gasoline		8	4172	53
AXQ 4.2 Liter, Gasoline		8	4172	54
AXR 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	05/2005 -	4	1896	18
AXW, AXX, BLR, BLX, BLY, BMB, BVY, BVZ, BWA, BWE Volkswagen		4	1984	38
AZV, BKD, BLB, BMM, BMN, BNA, BRE, BRF 2.0 Liter, Diesel		4	1968	36
BAM 1.8Liter 20 Valves, Gasoline	05/2003 - 06/2006	4	1781	23
BAS 4.2 Liter, Gasoline		8	4172	53
BBY 1.4Liter DOHC, 16 Valves, Gasoline	09/1998 - 07/2005	4	1390	6
BCY 4.2 Liter, Gasoline		8	4172	53
BFL 4.2 Liter, Gasoline		8	4172	53
BFM 4.2 Liter, Gasoline		8	4172	53
BFQ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1595	15
BGU 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 -	4	1595	15
BHK 3.6Liter DOHC, 24 Valves, Gasoline	10/2002 - 05/2010	6	3597	51
BKC 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	4	1896	18
BKD 2.0 Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	4	1968	33
BKE 1.9 Liter, 2 Valves, Diesel	06/2004 - 03/2008	4	1896	33
BKN, CJGC, CJMA, CLAA, CLAB 3.0 Liter, 24 Valves, Diesel		6	2967	50
BLB 2.0 Liter, 4 Valves, Diesel	07/2004 - 10/2008	4	1968	33
BLF 1.6Liter DOHC, 16 Valves, Gasoline	02/2003 - 10/2010	4	1598	5
BLP 1.6 Liter, 4 Valves, Diesel	06/2004 - 12/2004	4	1598	5
BLS 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	4	1896	18
BMK, BKS, BSP 3.0 Liter, 24 Valves, Diesel		6	2967	50
BMM 2.0 Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010	4	1968	35
BMN 2.0 Liter, 4 Valves, Diesel	03/2006 - 04/2008	4	1968	33
BNA 2.0 Liter, 4 Valves, Diesel	07/2004 - 10/2008	4	1968	33
BNG, BUN, CCWB, CDTB, CTBB 3.0 Liter, 24 Valves, Diesel		6	2967	50

Engine-Code	Years	Cyl	CC	Line
BPP 2.7 Liter, 24 Valves, Diesel		6	2698	50
BPW 2.0 Liter, 4 Valves, Diesel	11/2004 - 03/2008	4	1968	33
BRB 1.9 Liter, 2 Valves, Diesel	11/2004 - 03/2008	4	1896	33
BRC 2.0 Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1985 - 09/1994	4	1968	33
BRD 2.0 Liter, 4 Valves, Diesel	06/2006 - 03/2008	4	1968	33
BRE 2.0 Liter DOHC, 16 Valves, Diesel Turbocharge	04/1985 - 12/1994	4	1968	33
BSE 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 - 10/2010	4	1595	15
BSG, CAMB, CANB, CAND, CGKB 2.7 Liter, 24 Valves, Diesel		6	2698	50
BUB 3.2Liter DOHC, 24 Valves, Gasoline	10/2003 -	6	3189	51
BVA 2.0 Liter, 4 Valves, Diesel	06/2006 - 03/2008	4	1968	33
BVF 2.0 Liter, 4 Valves, Diesel	11/2005 - 11/2006	4	1968	33
BVG 2.0 Liter, 4 Valves, Diesel	09/2005 - 10/2008	4	1968	33
BXE 1.9 Liter, 2 Valves, Diesel	02/2006 -	4	1896	18
BYT 1.8 Liter, 16 Valves, Gasoline		4	1798	27
BZB 1.8 Liter, 16 Valves, Gasoline		4	1781	27
CABA 1.8 Liter, 16 Valves, Gasoline		4	1798	27
CABB 1.8 Liter, 16 Valves, Gasoline		4	1798	27
CAEA, CAEB, CFKA, CCZD 2.0 Liter, 16 Valves, Gasoline		4	1984	37
CAGA 2.0 Liter, 4 Valves, Diesel	11/2007 -	4	1968	33
CAGB 2.0 Liter DOHC, 16 Valves, Diesel Turbocharge	05/2004 -	4	1968	33
CAMA, CANA, CANC, CGKA, 2.7 Liter, 24 Valves, Diesel		6	2698	50
CAPA, CASA, CCWA, CJGA, CNRB, CPNB 3.0 Liter, 24 Valves, Diesel		6	2967	50
CASB 3.0 Liter, 24 Valves, Diesel		6	2967	50
CAVF 1.4 Liter, 4 Valves, Gasoline	03/2009 -	4	1390	5
CAXA 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	10/2003 - 10/2010	4	1390	5
CAXC 1.4 Liter, 4 Valves, Gasoline	11/2007 -	4	1390	5
CAYB EURO 5 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	18
CAYC 1.6 Liter, 2 Valves, Diesel	05/2009 -	4	1598	17
CCLA 3.0 Liter, 24 Valves, Diesel		6	2995	50
CCZA 2.0 Liter, 16 Valves, Gasoline		4	1984	37
CDAA, CDHB 1.8 Liter, 16 Valves, Gasoline		4	1798	30
CDHA 1.8 Liter, 16 Valves, Gasoline		4	1798	30
CDLA 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	05/2008 -	4	1984	39
CDNC, CESA, CETA, CPMA, CCZB, CPSA 2.0 Liter, 16 Valves, Gasoline		4	1984	37
CDTA, CDTC, CMHA 3.0 Liter, 24 Valves, Diesel		6	2967	50
CDUC, CDUD, CJGD, CKVB, CKVC, CLZB, CRCA 3.0 Liter, 24 Valves,		6	2967	50
CDYA, CDYC 3.0 Liter, 24 Valves, Gasoline		6	2984	50
CDYB 3.0 Liter, 24 Valves, Gasoline		6	2984	50
CGLA, CGLD 2.0 Liter, Diesel		4	1968	33
CGLB 2.0 Liter, Diesel		4	1968	33
CGLC, CMGB 2.0 Liter, Diesel		4	1968	33
CJCA, CMEA 2.0 Liter, Diesel		4	1968	33
CJCB 2.0 Liter, Diesel		4	1968	33
CMXA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/2005 -	4	1595	15
CN 2.0Liter 2 Valves, Diesel	10/1978 - 07/1989	5	1986	42
CR 1.6Liter SOHC/OHC, 8 Valves, L, Diesel	05/1973 - 06/1989	4	1588	9
CTBA 3.0 Liter, 24 Valves, Diesel		6	2967	50
CY 1.6Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	04/1974 - 06/1997	4	1588	9
DD 1.8Liter SOHC/OHC, 8 Valves, Gasoline	07/1980 - 10/1988	4	1781	20
DE 2.0Liter 2 Valves, Diesel	11/1981 - 12/1987	5	1986	41
DS 1.8Liter 2 Valves, Gasoline	01/1983 - 07/1988	4	1781	26
DT 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1980 - 10/1991	4	1595	10
DZ 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1980 - 06/1989	4	1781	10
EP 1.3Liter 8 Valves, Gasoline	08/1980 - 06/1989	4	1297	4
HB (Alloytec 175) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	4	1093	1
HC 1.1Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 12/1985	4	1272	1
HP 2.0Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	1994	43
HX 2.2Liter 2 Valves, Gasoline	08/1984 - 12/1987	5	2226	43
HY 2.2Liter 2 Valves, Gasoline	08/1984 - 07/1988	5	2226	43
HY 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline		5	2226	44
JF 1.7Liter 2 Valves, Gasoline	01/1982 - 07/1984	4	1716	7
JK 1.6Liter SOHC/OHC, 8 Valves, L, Diesel	04/1974 - 07/1992	4	1588	9
JL 2.0Liter 2 Valves, Gasoline	01/1984 - 01/1987	5	1994	43
JN 1.8Liter, SOHC/OHC, 8 Valves, Gasoline	08/1980 - 06/1989	4	1781	10
JS 2.0Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	1994	43
JT 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline	08/1980 - 06/1989	5	2226	44
JT 2.3Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	2226	43
JU 1.6Liter 2 Valves, Gasoline	08/1983 - 07/1986	4	1595	16

Engine-Code	Years	Cyl	CC	Line
JV 1.8Liter 2 Valves, Gasoline	08/1983 - 07/1998	4	1781	26
JW 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1980 - 06/1995	4	1781	10
KH 2.1Liter SOHC/OHC, 10 Valves, vin C, Gasoline Turbocharge		5	2144	45
KM 2.2Liter 2 Valves, Gasoline	08/1983 - 07/1985	5	2226	43
KP 2.0Liter 2 Valves, Gasoline	08/1984 - 12/1987	5	1994	43
KU 2.2Liter 2 Valves, Gasoline	08/1984 - 12/1990	5	2226	43
KV 2.3Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	2226	43
KX 2.2Liter 2 Valves, Gasoline	08/1985 - 07/1988	5	2226	43
KZ 2.2Liter 2 Valves, Gasoline	08/1984 - 09/1986	5	2226	43
MC 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge	08/1988 - 09/1999	5	2226	45
MG 1.8Liter SOHC/OHC, 8 Valves, Gasoline		4	1780	19
NC 2.0Liter 2 Valves, Diesel	03/1988 - 12/1990	5	1986	41
NF 2.3Liter 2 Valves, Gasoline	08/1986 - 11/1994	5	2309	43
NG 2.3Liter 2 Valves, Gasoline	08/1986 - 11/1994	5	2309	43
NG 2.3Liter SOHC/OHC, 10 Valves, L, Diesel	07/1980 - 08/2000	5	2309	44
NM 2.0Liter 4 Valves, Gasoline	01/1988 - 12/1991	5	1994	43
NP 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1982 - 11/1990	4	1781	11
PH 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1982 - 11/1990	4	1781	11
PP 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1980 - 06/1989	4	1595	11
PR 2.3Liter 2 Valves, Gasoline	08/1989 - 12/1990	5	2309	43
PS 2.0Liter 2 Valves, Gasoline	04/1987 - 12/1991	5	1994	43
PT 3.5 Liter, Gasoline		8	3562	53
PT 3.6Liter DOHC, 32 Valves, Gasoline	10/1988 - 02/1994	8	3562	52
PX 2.2Liter 2 Valves, Gasoline	08/1985 - 12/1990	5	2226	43
PX 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline	08/1982 - 11/1990	5	2226	44
RA 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1980 - 06/1997	4	1588	8
RN 1.6Liter SOHC/OHC, 8 Valves, Gasoline	06/1986 - 10/1991	4	1595	11
RR, 3B 2.2 liter, Gasoline		5	2226	46
RT 2.0Liter 2 Valves, Gasoline	01/1988 - 12/1990	5	1994	43
RT 2.0Liter SOHC/OHC, 10 Valves, L, Gasoline	07/1980 - 11/1990	5	1994	44
SD 1.9Liter SOHC/OHC, 8 Valves, Gasoline	06/1986 - 10/1991	4	1847	11
SF 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1978 - 10/1991	4	1781	11
SK 2.0Liter 2 Valves, Gasoline	02/1986 - 03/1987	5	1994	43
SL 2.0Liter 2 Valves, Gasoline	02/1986 - 12/1987	5	1994	43
WA 2.0Liter SOHC/OHC, 8 Valves, Gasoline	06/1976 - 02/1983	4	1984	40
WT 1.7Liter 2 Valves, Gasoline	08/1981 - 07/1983	4	1716	7
WV 1.6Liter 2 Valves, Gasoline	08/1981 - 07/1983	4	1588	7
XW 1.5Liter 2 Valves, Gasoline	10/1973 - 08/1974	4	1471	7
XX 1.6Liter 2 Valves, Gasoline	09/1973 - 08/1975	4	1588	7
YJ 1.5Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1471	2
YK 1.6Liter 2 Valves, Gasoline	09/1973 - 08/1979	4	1588	7
YM 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1968 - 07/1976	4	1588	3
YN 1.6Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 06/1989	4	1588	2
YP 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1982	4	1588	7
YS 1.6Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1588	2
YT 1.6Liter 2 Valves, Gasoline	08/1978 - 01/1979	4	1588	7
YV 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1983	4	1588	7
YZ 1.6Liter 2 Valves, Gasoline	08/1978 - 07/1982	4	1588	7
ZA 1.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1297	3
ZB 1.5Liter 2 Valves, Gasoline	05/1973 - 07/1974	4	1471	7
ZC 1.5Liter 2 Valves, Gasoline	05/1973 - 12/1975	4	1471	7
ZD 1.5Liter SOHC, 8 Valves, Gasoline		4	1471	3
ZF 1.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1281	2
ZV 1.7Liter 2 Valves, Gasoline	01/1982 - 12/1983	4	1716	7

Audi				Audi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
1	HB (Alloytec 175)	1	1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	1093 cc	69.50 X 72.00	4 cyl	1



Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>HC</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline			04/1974 - 12/1985	1272 cc	75.00 X 72.00	4 cyl	
<b>CR 408AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 408	4 Pairs		1.6515/1.6523 41.948/41.968	1.7716/1.7723 44.999/45.016	0.708 17.98	0.0592 1.504
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>2</b> <b>ZF</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			05/1973 - 10/1981	1281 cc	75.00 X 73.40	4 cyl	<b>2</b>
<b>YJ</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline			05/1973 - 10/1981	1471 cc	76.50 X 80.00	4 cyl	
<b>YS</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			05/1973 - 10/1981	1588 cc	79.50 X 80.00	4 cyl	
<b>YN</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			05/1973 - 06/1989	1588 cc	79.50 X 80.00	4 cyl	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509

Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>3</b> <b>ZA</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			05/1973 - 10/1981	1297 cc	75.00 X 73.40	4 cyl	<b>3</b>
<b>ZD</b> 1.5Liter SOHC, 8 Valves, Gasoline				1471 cc	76.50 X 80.00	4 cyl	
<b>YM</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			11/1968 - 07/1976	1588 cc	79.50 X 80.00	4 cyl	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDx/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>4</b>	EP 1.3Liter 8 Valves, Gasoline		08/1980 - 06/1989	1297 cc	75.00 X 73.40	4 cyl	<b>4</b>	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501	
	<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs	1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	

Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDx/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>5</b>	CAXA 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge		10/2003 - 10/2010	1390 cc	76.50 X 75.60	4 cyl	<b>5</b>	
	CAVF 1.4 Liter, 4 Valves, Gasoline		03/2009 -	1390 cc	76.50 X 75.60	4 cyl		
	CAXC 1.4 Liter, 4 Valves, Gasoline		11/2007 -	1390 cc	76.50 X 75.60	4 cyl		
	BLF 1.6Liter DOHC, 16 Valves, Gasoline		02/2003 - 10/2010	1598 cc	76.50 X 86.90	4 cyl		
	BLP 1.6 Liter, 4 Valves, Diesel		06/2004 - 12/2004	1598 cc	76.50 X 86.90	4 cyl		
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407	
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>6</b>	BBY 1.4Liter DOHC, 16 Valves, Gasoline		09/1998 - 07/2005	1390 cc	76.50 X 75.60	4 cyl	<b>6</b>	
<b>CR4251AM</b> STD/0.25/0.5/0.75/1.0	C4251	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.728 18.50	0.0552 1.402	
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451	
<b>7</b>	ZB 1.5Liter 2 Valves, Gasoline		05/1973 - 07/1974	1471 cc	76.50 X 80.00	4 cyl	<b>7</b>	
	ZC 1.5Liter 2 Valves, Gasoline		05/1973 - 12/1975	1471 cc	76.50 X 80.00	4 cyl		
	XW 1.5Liter 2 Valves, Gasoline		10/1973 - 08/1974	1471 cc	76.50 X 80.00	4 cyl		
	WV 1.6Liter 2 Valves, Gasoline		08/1981 - 07/1983	1588 cc	79.50 X 86.40	4 cyl		
	YP 1.6Liter 2 Valves, Gasoline		09/1975 - 12/1982	1588 cc	79.50 X 80.00	4 cyl		
	YV 1.6Liter 2 Valves, Gasoline		09/1975 - 12/1983	1588 cc	79.50 X 80.00	4 cyl		
	XX 1.6Liter 2 Valves, Gasoline		09/1973 - 08/1975	1588 cc	79.50 X 80.00	4 cyl		
	YK 1.6Liter 2 Valves, Gasoline		09/1973 - 08/1979	1588 cc	79.50 X 80.00	4 cyl		



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>YT</b> 1.6Liter 2 Valves, Gasoline		08/1978 - 01/1979		1588 cc	79.50 X 80.00	4 cyl	
<b>YZ</b> 1.6Liter 2 Valves, Gasoline		08/1978 - 07/1982		1588 cc	79.50 X 80.00	4 cyl	
<b>JF</b> 1.7Liter 2 Valves, Gasoline		01/1982 - 07/1984		1716 cc	79.50 X 86.40	4 cyl	
<b>WT</b> 1.7Liter 2 Valves, Gasoline		08/1981 - 07/1983		1716 cc	79.50 X 86.40	4 cyl	
<b>ZV</b> 1.7Liter 2 Valves, Gasoline		01/1982 - 12/1983		1716 cc	79.50 X 86.40	4 cyl	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5149AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>8</b> <b>RA</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1980 - 06/1997		1588 cc	76.50 X 86.40	4 cyl	<b>8</b>
<b>1Y</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		02/1988 - 01/2004		1896 cc	79.50 X 95.50	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>9</b> <b>CR</b> 1.6Liter SOHC/OHC, 8 Valves, L, Diesel		05/1973 - 06/1989		1588 cc	76.50 X 86.40	4 cyl	<b>9</b>
<b>JK</b> 1.6Liter SOHC/OHC, 8 Valves, L, Diesel		04/1974 - 07/1992		1588 cc	76.50 X 86.40	4 cyl	
<b>CY</b> 1.6Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge		04/1974 - 06/1997		1588 cc	76.50 X 86.40	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDx/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>10</b>	<b>DT</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1980 - 10/1991	1595 cc	81.00 X 77.40	4 cyl	<b>10</b>
	<b>JW</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1980 - 06/1995	1781 cc	81.00 X 86.40	4 cyl	
	<b>DZ</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1980 - 06/1989	1781 cc	81.00 X 86.40	4 cyl	
	<b>JN</b> 1.8Liter, SOHC/OHC, 8 Valves, Gasoline		08/1980 - 06/1989	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>11</b>	<b>ABB</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		06/1986 - 10/1991	1595 cc	81.00 X 77.40	4 cyl	<b>11</b>
	<b>ABM</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1991 - 12/1994	1595 cc	81.00 X 77.40	4 cyl	
	<b>ADA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1991 - 01/1996	1595 cc	81.00 X 77.40	4 cyl	
	<b>ADP</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1996 - 11/2000	1595 cc	81.00 X 77.40	4 cyl	
	<b>PP</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1980 - 06/1989	1595 cc	81.00 X 77.40	4 cyl	
	<b>RN</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		06/1986 - 10/1991	1595 cc	81.00 X 77.40	4 cyl	
	<b>4B</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1982 - 10/1991	1781 cc	81.00 X 86.40	4 cyl	
	<b>NP</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1982 - 11/1990	1781 cc	81.00 X 86.40	4 cyl	
	<b>PH</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1982 - 11/1990	1781 cc	81.00 X 86.40	4 cyl	
	<b>SF</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1978 - 10/1991	1781 cc	81.00 X 86.40	4 cyl	
	<b>SD</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		06/1986 - 10/1991	1847 cc	82.50 X 86.40	4 cyl	
	<b>3A</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		08/1982 - 01/1988	1984 cc	82.50 X 92.80	4 cyl	
	<b>6A</b> 2.0Liter DOHC, 16 Valves, Gasoline		06/1986 - 08/2000	1984 cc	82.50 X 92.80	4 cyl	
	<b>AAD</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		06/1986 - 12/1996	1984 cc	82.50 X 92.80	4 cyl	
	<b>AAE</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		12/1990 - 12/1997	1984 cc	82.50 X 92.80	4 cyl	
	<b>ABK</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		10/1988 - 08/2000	1984 cc	82.50 X 92.80	4 cyl	
	<b>ADW</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		08/1988 - 06/1995	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>12</b>	<b>AHL</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1996 - 11/2000	1595 cc	81.00 X 77.40	4 cyl	<b>12</b>
	<b>ARM</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1996 - 11/2000	1595 cc	81.00 X 77.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>CR4348CP</b> STD/0.25/0.5/0.75/1.0 8D Y 000 001>, PR-M4T	C4348U C4348L	4 Pairs		1.6522/1.6526 41.966/41.976	1.7717/1.7723 45.001/45.016	0.744 18.90	0.0593 1.506

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5391AM</b> STD/0.25/0.5/1.0 8D Y 000 001>, PR-M4T	M5391U M5391L	5 Pairs		1.8881/1.8889 47.958/47.978	2.0866/2.0870 53.000/53.010	0.728 18.50	0.0987 2.507
<b>MB5661SI</b> STD/0.25/0.5/0.75 >8D X 400 000, PR-D2B 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>13</b>	<b>AEH</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	1595 cc	81.00 X 77.40	4 cyl		<b>13</b>
	<b>AKL</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006	1595 cc	81.00 X 77.40	4 cyl		
	<b>APG</b> 1.8Liter DOHC, 20 Valves, Gasoline	04/1999 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>14</b>	<b>APF</b> 1.6Liter 8 Valves, Gasoline	05/1999 - 01/10	1595 cc	81.00 X 77.40	4 cyl		<b>14</b>
	<b>AGN</b> 1.8Liter DOHC, 20 Valves, Gasoline	08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		
	<b>APT</b> 1.8Liter DOHC, 20 Valves, Gasoline	08/1996 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		
	<b>ANB</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 11/2000	1781 cc	81.00 X 86.40	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402

Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>15</b>	<b>ALZ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	1595 cc	81.00 X 77.40	4 cyl		<b>15</b>
	<b>ANA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	1595 cc	81.00 X 77.40	4 cyl		
	<b>BFQ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	1595 cc	81.00 X 77.40	4 cyl		
	<b>BGU</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 -	1595 cc	81.00 X 77.40	4 cyl		
	<b>BSE</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 - 10/2010	1595 cc	81.00 X 77.40	4 cyl		
	<b>CMXA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/2005 -	1595 cc	81.00 X 77.40	4 cyl		
	<b>AVU</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	1598 cc	81.00 X 77.40	4 cyl		
<b>CR4348CP</b> STD/0.25/0.5/0.75/1.0	C4348U C4348L	4 Pairs		1.6522/1.6526 41.966/41.976	1.7717/1.7723 45.001/45.016	0.744 18.90	0.0593 1.506
<b>MB5391AM</b> STD/0.25/0.5/1.0	M5391U M5391L	5 Pairs		1.8881/1.8889 47.958/47.978	2.0866/2.0870 53.000/53.010	0.728 18.50	0.0987 2.507
<b>16</b>	<b>JU</b> 1.6Liter 2 Valves, Gasoline	08/1983 - 07/1986	1595 cc	81.00 X 77.40	4 cyl		<b>16</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs 1 Pair  1 Pair	1,2,4 3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5149AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L  F5070U F5070L	4 Pairs 1 Pair	1,2,4,5 3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs 1 Pair	1,2,3,5 4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs 1 Pair	1,2,4,5 3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499



Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
	F5192U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	F5192L							
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L-PR							
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR							
<b>17</b>	<b>CAYC</b> 1.6 Liter, 2 Valves, Diesel		05/2009 -	1598 cc	79.50 X 80.50	4 cyl	<b>17</b>	
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
	C4253L							
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407	
	C4253L							
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499	
	M5337L							
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
	W2010E							
<b>18</b>	<b>CAYB EURO 5</b> 1.6 Liter, 4 Valves, Diesel		05/2009 -	1598 cc	79.50 X 80.50	4 cyl	<b>18</b>	
<b>AXR</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge			05/2005 -	1896 cc	79.50 X 95.50	4 cyl		
<b>BLS</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge			10/2005 - 09/2010	1896 cc	79.50 X 95.50	4 cyl		
<b>BKC</b> 1.9 Liter, 2 Valves, Diesel			04/200 - 05/2006	1896 cc	79.50 X 95.50	4 cyl		
<b>BXE</b> 1.9 Liter, 2 Valves, Diesel			02/2006 -	1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
	C4253L							
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407	
	C4253L							
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
	C4253L							
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499	
	M5337L							
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
	W2010E							
<b>19</b>	<b>MG</b> 1.8Liter SOHC/OHC , 8 Valves, Gasoline			1780 cc	81.00 X 86.40	4 cyl	<b>19</b>	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	

Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	F5070L							
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
	F5192U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	F5192L							
<b>MB5070AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L-PR							
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>20</b>	<b>DD</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		07/1980 - 10/1988	1781 cc	81.00 X 86.40	4 cyl	<b>20</b>	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501	
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509	
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507L							
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	F5070L							
<b>MB5070AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	



Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L						
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L						
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L-PR						
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>21</b>	<b>AJL</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		11/1994 - 01/2005	1781 cc	81.00 X 86.40	4 cyl	<b>21</b>
	<b>AFY</b> 1.8Liter DOHC, 20 Valves, Gasoline			1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 -07/1999 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L						
<b>MB5661SI</b> STD/0.25/0.5/0.75 08/1999- 180 degrees oil groove	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L-PR						
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507L-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
	M5661L-PR						
<b>22</b>	<b>AGU</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		09/1996 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>22</b>
	<b>APU</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1996 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
	<b>AJQ, AMK, APP, APY, AQA, ARZ, AUL, BJV, AQX, AYP</b> 5 Valves, Gasoline			1781 cc	81.00 X 86.40	4 cyl	
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>23</b>	<b>ANB</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1996 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>23</b>
	<b>APX</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		10/1998 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
	<b>BAM</b> 1.8Liter 20 Valves, Gasoline		05/2003 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104CP (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>24</b>	<b>AUM</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>24</b>
	<b>AMB</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		11/1994 - 03/2009	1781 cc	81.00 X 86.40	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>ARY</b> 1.8Liter DOHC, 20 Valves, L, Gasoline Turbocharge				04/1999 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4590CA</b> STD/0.25/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407	
<b>CR4590SM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407	
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>CR4597XP</b> STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402	
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>25</b> <b>ARG</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge				05/1995 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>25</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451	
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>26</b> <b>DS</b> 1.8Liter 2 Valves, Gasoline				01/1983 - 07/1988	1781 cc	81.00 X 86.40	4 cyl	<b>26</b>
<b>JV</b> 1.8Liter 2 Valves, Gasoline				08/1983 - 07/1998	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499	

Audi				Audi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499	
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499	
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDx/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>27</b> <b>BZB</b> 1.8 Liter, 16 Valves, Gasoline				1781 cc	82.50 X 84.10	4 cyl	<b>27</b>	
<b>BYT</b> 1.8 Liter, 16 Valves, Gasoline				1798 cc	82.50 X 84.20	4 cyl		
<b>CABB</b> 1.8 Liter, 16 Valves, Gasoline				1798 cc	82.50 X 84.10	4 cyl		
<b>CABA</b> 1.8 Liter, 16 Valves, Gasoline				1798 cc	82.50 X 84.10	4 cyl		
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405	
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4,5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502	
<b>28</b> <b>ARK</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge				11/1994 - 01/2005	1781 cc	81.00 X 86.40	4 cyl	<b>28</b>
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405	
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	



Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4104XP</b> STD/STDx0.25/0.5 Optional to CR4104CP (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>29</b>   <b>AEB</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			08/1996 - 11/2000	1781 cc	81.00 X 86.40	4 cyl	<b>29</b>
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5566XP</b> STD/STDx0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>30</b>   <b>CDAA, CDHB</b> 1.8 Liter, 16 Valves, Gasoline				1798 cc	82.50 X 84.10	4 cyl	<b>30</b>
	<b>CDHA</b> 1.8 Liter, 16 Valves, Gasoline			1798 cc	82.50 X 84.10	4 cyl	
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405
<b>MB5779SM</b> STD/0.25/0.5/0.75	M5779U M5779L	5 Pairs	1,2,3,4, 5	2.0455/2.0463 51.956/51.976	2.2404/2.2448 56.906/57.018	0.610 15.50	0.0985 2.502
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974
<b>31</b>   <b>AFN, AVG</b> 1.9 Liter, Diesel				1896 cc	79.50 X 95.50	4 cyl	<b>31</b>
	<b>AHF, ASV</b> 1.9 Liter, Diesel			1896 cc	79.50 X 95.50	4 cyl	
	<b>ANU</b> Diesel			1896 cc	79.50 X 95.50	4 cyl	
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>32</b>   <b>AVB</b> 1.9 Liter, 2 Valves, Diesel			09/2001 - 11/2004	1896 cc	79.50 X 95.50	4 cyl	<b>32</b>
	<b>ATD</b> 1.9 Liter, Diesel			1896 cc	79.50 X 95.50	4 cyl	
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

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Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>33</b>   <b>BNA</b> 2.0 Liter, 4 Valves, Diesel			07/2004 - 10/2008	1968 cc	81.00 X 95.50	4 cyl	<b>33</b>
	<b>AVF</b> 1.9 Liter, Diesel Turbocharge			1896 cc	79.50 X 95.50	4 cyl	
	<b>BKE</b> 1.9 Liter, 2 Valves, Diesel		06/2004 - 03/2008	1896 cc	79.50 X 95.50	4 cyl	
	<b>BRB</b> 1.9 Liter, 2 Valves, Diesel		11/2004 - 03/2008	1896 cc	79.50 X 95.50	4 cyl	
	<b>BRC</b> 2.0 Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		04/1985 - 09/1994	1968 cc	81.00 X 95.50	4 cyl	
	<b>BRE</b> 2.0 Liter DOHC, 16 Valves, Diesel Turbocharge		04/1985 - 12/1994	1968 cc	81.00 X 95.50	4 cyl	
	<b>CAGB</b> 2.0 Liter DOHC, 16 Valves, Diesel Turbocharge		05/2004 -	1968 cc	81.00 X 95.50	4 cyl	
	<b>BKD</b> 2.0 Liter DOHC, 16 Valves, Diesel Turbo Intercooler		02/2003 -	1968 cc	81.00 X 95.50	4 cyl	
	<b>BLB</b> 2.0 Liter, 4 Valves, Diesel		07/2004 - 10/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>BRD</b> 2.0 Liter, 4 Valves, Diesel		06/2006 - 03/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>BVA</b> 2.0 Liter, 4 Valves, Diesel		06/2006 - 03/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>BVF</b> 2.0 Liter, 4 Valves, Diesel		11/2005 - 11/2006	1968 cc	81.00 X 95.50	4 cyl	
	<b>BVG</b> 2.0 Liter, 4 Valves, Diesel		09/2005 - 10/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>BMN</b> 2.0 Liter, 4 Valves, Diesel		03/2006 - 04/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>BPW</b> 2.0 Liter, 4 Valves, Diesel		11/2004 - 03/2008	1968 cc	81.00 X 95.50	4 cyl	
	<b>CAGA</b> 2.0 Liter, 4 Valves, Diesel		11/2007 -	1968 cc	81.00 X 95.50	4 cyl	
	<b>CGLA, CGLD</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
	<b>CJCA, CMEA</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
	<b>CGLC, CMGB</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
	<b>CGLB</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
	<b>CJCB</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>34</b>   <b>AHU</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge			02/1988 - 03/2010	1896 cc	79.50 X 95.50	4 cyl	<b>34</b>
	<b>AHH</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1996 - 11/2000	1896 cc	79.50 X 95.50	4 cyl	
	<b>AGR</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		05/2001 - 07/2009	1896 cc	79.50 X 95.50	4 cyl	
	<b>AAZ</b> 1.9Liter 2 Valves, Diesel		03/1991 - 05/2002	1896 cc	79.50 X 95.50	4 cyl	
	<b>ALH</b> 1.9Liter 2 Valves, Diesel		97/2010 -	1896 cc	79.50 X 95.50	4 cyl	
	<b>1Z</b> 1.9Liter 2 Valves, Diesel		07/1993 - 03/1997	1896 cc	79.50 X 95.50	4 cyl	
	<b>AFF</b> 1.9Liter 2 Valves, Diesel		03/1996 - 01/6	1896 cc	79.50 X 95.50	4 cyl	
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>35</b>	<b>BMM</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		02/2003 - 10/2010	1968 cc	81.00 X 95.50	4 cyl	<b>35</b>	
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402	
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405	
<b>CS 543AM</b> STD	S 543U S 543L	5		1.1393/1.1402 28.938/28.961	1.2598/1.2608 31.999/32.024	0.984 25.00	0.0595 1.511	
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>36</b>	<b>AZV, BKD, BLB, BMM, BMN, BNA, BRE, BRF</b> 2.0 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	<b>36</b>	
<b>CR1669SP</b> STD/0.25/0.5/0.75	C1266U C1266L	1 Pair		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402	
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>37</b>	<b>CAEA, CAEB, CFKA, CCZD</b> 2.0 Liter, 16 Valves, Gasoline			1984 cc	82.50 X 92.80	4 cyl	<b>37</b>	
	<b>CCZA</b> 2.0 Liter, 16 Valves, Gasoline			1984 cc	82.50 X 92.80	4 cyl		
	<b>CDNC, CESA, CETA, CPMA, CCZB, CPSA</b> 2.0 Liter, 16 Valves, Gasoline			1984 cc	82.50 X 92.80	4 cyl		
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405	
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4,5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502	
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974	
<b>38</b>	<b>AXW, AXX, BLR, BLX, BLY, BMB, BVY, BVZ, BWA, BWE</b> Volkswagen /2.0Liter			1984 cc	82.50 X 92.80	4 cyl	<b>38</b>	
<b>CR4590CA</b> STD/0.25/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407	
<b>CR4590SM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451	
<b>CR4597XP</b> STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402	
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>39</b>	<b>CDLA</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		05/2008 -	1984 cc	82.50 X 92.80	4 cyl	<b>39</b>	
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451	
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>40</b>	<b>WA</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		06/1976 - 02/1983	1984 cc	86.50 X 84.40	4 cyl	<b>40</b>	
<b>CR4155AM</b> STD/0.25/0.5	C4155	4 Pairs		1.8878/1.8886 47.950/47.970	2.0315/2.0322 51.600/51.618	0.826 20.98	0.0711 1.806	
<b>MB5248AM</b> crank flange length mm STD 27.90/27.85 0.25 27.90/27.85 0.5 27.90/27.85	M5248U M5248L	4 Pairs	1,2,4,5	2.5177/2.5185 63.950/63.970	2.6772/2.6779 68.001/68.019	0.827 21.00	0.0789 2.004	
	F5248	1 Pair	3	2.5177/2.5185 63.950/63.970	2.6772/2.6779 68.001/68.019	1.102 28.00	0.0789 2.004	
<b>41</b>	<b>DE</b> 2.0Liter 2 Valves, Diesel		11/1981 - 12/1987	1986 cc	76.50 X 86.40	5 cyl	<b>41</b>	
	<b>NC</b> 2.0Liter 2 Valves, Diesel		03/1988 - 12/1990	1986 cc	76.50 X 86.40	5 cyl		
	<b>3D</b> 2.4Liter 2 Valves, Diesel		08/1989 - 12/1990	2370 cc	79.50 X 95.50	5 cyl		
<b>CR 502AM</b> STD/0.25/0.5/0.75/1.0/1.5	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402	
<b>CR 502CP</b> STD/0.25/0.5/1.0	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981	
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981	
<b>42</b>	<b>CN</b> 2.0Liter 2 Valves, Diesel		10/1978 - 07/1989	1986 cc	76.50 X 86.40	5 cyl	<b>42</b>	
<b>CR 502AM</b> STD/0.25/0.5/0.75/1.0/1.5	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402	
<b>CR 502CP</b> STD/0.25/0.5/1.0	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 601AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 601U M 601L	5 Pairs	1,2,4,5, 6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	F 601U F 601L	1 Pair	3	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.986 25.04	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0 Optional to MB 601AM (requires thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605CP</b> STD Optional to MB 601AM (requires thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>43</b>	<b>HP</b> 2.0Liter SOHC/OHC, 10 Valves, Gasoline		08/1980 - 06/1989	1994 cc	81.00 X 77.40	5 cyl	<b>43</b>
	<b>JS</b> 2.0Liter SOHC/OHC, 10 Valves, Gasoline		08/1980 - 06/1989	1994 cc	81.00 X 77.40	5 cyl	
	<b>JL</b> 2.0Liter 2 Valves, Gasoline		01/1984 - 01/1987	1994 cc	81.00 X 77.40	5 cyl	
	<b>NM</b> 2.0Liter 4 Valves, Gasoline		01/1988 - 12/1991	1994 cc	81.00 X 77.40	5 cyl	
	<b>PS</b> 2.0Liter 2 Valves, Gasoline		04/1987 - 12/1991	1994 cc	81.00 X 77.40	5 cyl	
	<b>KP</b> 2.0Liter 2 Valves, Gasoline		08/1984 - 12/1987	1994 cc	81.00 X 77.40	5 cyl	
	<b>RT</b> 2.0Liter 2 Valves, Gasoline		01/1988 - 12/1990	1994 cc	81.00 X 77.40	5 cyl	
	<b>SK</b> 2.0Liter 2 Valves, Gasoline		02/1986 - 03/1987	1994 cc	81.00 X 77.40	5 cyl	
	<b>SL</b> 2.0Liter 2 Valves, Gasoline		02/1986 - 12/1987	1994 cc	81.00 X 77.40	5 cyl	
	<b>KV</b> 2.3Liter SOHC/OHC, 10 Valves, Gasoline		08/1980 - 06/1989	2226 cc	81.00 X 86.40	5 cyl	
	<b>JT</b> 2.3Liter SOHC/OHC, 10 Valves, Gasoline		08/1980 - 06/1989	2226 cc	81.00 X 86.40	5 cyl	
	<b>KM</b> 2.2Liter 2 Valves, Gasoline		08/1983 - 07/1985	2226 cc	81.00 X 86.40	5 cyl	
	<b>KX</b> 2.2Liter 2 Valves, Gasoline		08/1985 - 07/1988	2226 cc	81.00 X 86.40	5 cyl	
	<b>HY</b> 2.2Liter 2 Valves, Gasoline		08/1984 - 07/1988	2226 cc	81.00 X 86.40	5 cyl	
	<b>HX</b> 2.2Liter 2 Valves, Gasoline		08/1984 - 12/1987	2226 cc	81.00 X 86.40	5 cyl	
	<b>KU</b> 2.2Liter 2 Valves, Gasoline		08/1984 - 12/1990	2226 cc	81.00 X 86.40	5 cyl	
	<b>KZ</b> 2.2Liter 2 Valves, Gasoline		08/1984 - 09/1986	2226 cc	81.00 X 86.40	5 cyl	
	<b>PX</b> 2.2Liter 2 Valves, Gasoline		08/1985 - 12/1990	2226 cc	81.00 X 86.40	5 cyl	
	<b>NF</b> 2.3Liter 2 Valves, Gasoline		08/1986 - 11/1994	2309 cc	82.50 X 86.40	5 cyl	
	<b>NG</b> 2.3Liter 2 Valves, Gasoline		08/1986 - 11/1994	2309 cc	82.50 X 86.40	5 cyl	
	<b>PR</b> 2.3Liter 2 Valves, Gasoline		08/1989 - 12/1990	2309 cc	82.50 X 86.40	5 cyl	
	<b>AAR</b> 2.3Liter 2 Valves, Gasoline		12/1990 - 06/1996	2309 cc	82.50 X 86.40	5 cyl	
	<b>7A</b> 2.3Liter 4 Valves, Gasoline		06/1988 - 12/1991	2309 cc	82.50 X 86.40	5 cyl	
<b>CR 505AM</b> STD/0.25/0.5/0.75/1.0	C4104	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981

Audi				Audi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 505XP</b> STD/STD/0.25/001 Optional to CR 505AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>44</b>	<b>RT</b> 2.0Liter SOHC/OHC, 10 Valves, L, Gasoline		07/1980 - 11/1990	1994 cc	81.00 X 77.40	5 cyl	<b>44</b>
	<b>HY</b> 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline			2226 cc	81.00 X 86.40	5 cyl	
	<b>JT</b> 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline		08/1980 - 06/1989	2226 cc	81.00 X 86.40	5 cyl	
	<b>PX</b> 2.2Liter SOHC/OHC, 10 Valves, L, Gasoline		08/1982 - 11/1990	2226 cc	81.00 X 86.40	5 cyl	
	<b>7A</b> 2.3Liter DOHC, 20 Valves, L, Gasoline		04/1987 - 12/1996	2309 cc	82.50 X 86.40	5 cyl	
	<b>AAR</b> 2.3Liter SOHC/OHC, 10 Valves, L, Gasoline		08/1982 - 12/1997	2309 cc	82.50 X 86.40	5 cyl	
	<b>NG</b> 2.3Liter SOHC/OHC, 10 Valves, L, Diesel		07/1980 - 08/2000	2309 cc	82.50 X 86.40	5 cyl	
<b>CR 505AM</b> STD/0.25/0.5/0.75/1.0	C4104	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB 601AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 601U M 601L	5 Pairs	1,2,4,5, 6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	F 601U F 601L	1 Pair	3	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.986 25.04	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>CR 505XP</b> STD/STD/0.25/001 Optional to CR 505AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0 Optional to MB 601AM (requires thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605CP</b> STD Optional to MB 601AM (requires thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>45</b>	<b>KH</b> 2.1Liter SOHC/OHC, 10 Valves, vin C, Gasoline Turbocharge			2144 cc	79.50 X 86.40	5 cyl	<b>45</b>
	<b>1B</b> 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge		07/1980 -	2226 cc	81.00 X 86.40	5 cyl	
	<b>2B</b> 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge		07/1980 - 12/1991	2226 cc	81.00 X 86.40	5 cyl	
	<b>MC</b> 2.2Liter SOHC/OHC, 10 Valves, Gasoline Turbocharge		08/1988 - 09/1999	2226 cc	81.00 X 86.40	5 cyl	
<b>CR 501AM</b> STD/0.25/0.5/0.75/1.0/1.5	C 411	5 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501



Audi			Audi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>46</b>	<b>AAN, ABY</b> 2.2 Liter, Gasoline			2226 cc	81.00 X 86.40	5 cyl	<b>46</b>
	<b>ADU</b> 2.2 Liter, Gasoline			2226 cc	81.00 X 86.40	5 cyl	
	<b>RR, 3B</b> 2.2 liter, Gasoline			2226 cc	81.00 X 86.40	5 cyl	
	<b>AAT, ABP</b> 2.4 Liter, Gasoline			2461 cc	81.00 X 95.50	5 cyl	
	<b>AEL</b> 2.4 Liter, Gasoline			2461 cc	81.00 X 95.50	5 cyl	
	<b>1T</b> 2.4 Liter, Gasoline			2461 cc	81.00 X 95.50	5 cyl	
<b>CR 516SP</b> STD/0.25/0.5	C 516U C 516L	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0549 1.394
<b>CR1665SP</b> STD/0.25/0.5	C 516U C 516L	1 Pair		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB 605CP</b> STD	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605CP (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>47</b>	<b>AAS</b> 2.4Liter SOHC/OHC, 10 Valves, Diesel		12/1990 - 11/1994	2370 cc	79.50 X 95.50	5 cyl	<b>47</b>
<b>CR 502AM</b> STD/0.25/0.5/0.75/1.0/1.5	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>48</b>	<b>ACZ</b> 2.6Liter SOHC/OHC, 12 Valves, Gasoline		08/1988 - 09/2001	2598 cc	82.50 X 81.00	6 cyl	<b>48</b>
	<b>AAH</b> 2.8Liter SOHC/OHC, 12 Valves, Gasoline		10/1988 - 12/2002	2771 cc	82.50 X 86.10	6 cyl	
	<b>ACK</b> 2.8Liter DOHC, 30 Valves, Gasoline		08/1996 - 11/2000	2771 cc	82.50 X 86.40	6 cyl	
	<b>AEJ</b> 2.8Liter SOHC/OHC, 12 Valves, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AGE</b> 2.8Liter DOHC, 30 Valves, V, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ASN</b> 3.0Liter DOHC, 30 Valves, Gasoline		01/1997 - 12/2004	2976 cc	82.50 X 92.80	6 cyl	
<b>CR6778SI</b> STD/0.25/0.5/1.0	C6778	6 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2682 57.600/57.612	0.665 16.90	0.0711 1.806
<b>MB4073SI</b> STD/0.25/0.5/0.75/1.0	M4073U M4073L	4 Pairs		2.5574/2.5582 64.958/64.978	2.7559/2.7566 70.000/70.018	0.724 18.40	0.0984 2.499

Audi			Audi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963
<b>49</b>	<b>ABC</b> 2.6 Liter, Gasoline			2598 cc	82.50 X 81.00	6 cyl	<b>49</b>
	<b>ACZ</b> 2.6 Liter, Gasoline			2598 cc	82.50 X 81.00	6 cyl	
	<b>AAH</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ACK</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AEJ</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.50	6 cyl	
	<b>AFC</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AGE</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ALG</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AMX</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>APR</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AQD</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ATX</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ATQ</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ASN</b> 3.0 Liter, Gasoline			2976 cc	82.50 X 92.80	6 cyl	
<b>CR6779CP</b> STD/0.25/0.5	C6779	6 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963
<b>50</b>	<b>BPP</b> 2.7 Liter, 24 Valves, Diesel			2698 cc	83.00 X 83.10	6 cyl	<b>50</b>
	<b>BSG, CAMB, CANB, CAND, CGKB</b> 2.7 Liter, 24 Valves, Diesel			2698 cc	83.00 X 83.10	6 cyl	
	<b>CAMA, CANA, CANC, CGKA</b> , 2.7 Liter, 24 Valves, Diesel			2698 cc	83.00 X 83.10	6 cyl	
	<b>ASB, BUG</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>BKN, CJGC, CJMA, CLAA, CLAB</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>BMK, BKS, BSP</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>BNG, BUN, CCWB, CDTB, CTBB</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CAPA, CASA, CCWA, CJGA, CNRB, CPNB</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CASB</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CDTA, CDTC, CMHA</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CDUC, CDUD, CJGD, CKVB, CKVC, CLZB, CRCA</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CTBA</b> 3.0 Liter, 24 Valves, Diesel			2967 cc	83.00 X 91.40	6 cyl	
	<b>CDYA, CDYC</b> 3.0 Liter, 24 Valves, Gasoline			2984 cc	82.50 X 92.80	6 cyl	
	<b>CDYB</b> 3.0 Liter, 24 Valves, Gasoline			2984 cc	82.50 X 92.80	6 cyl	
	<b>CCLA</b> 3.0 Liter, 24 Valves, Diesel			2995 cc	84.50 X 89.00	6 cyl	
<b>CR6882SP</b> STD/0.25/0.5/0.75	C6882U C6882L	6 Pairs	1,2,3,4, 5,6	2.3605/2.3613 59.957/59.977	2.5039/2.5046 63.599/63.617	0.646 16.40	0.0709 1.801
<b>CR6882SV</b> STD/0.25/0.5/0.75	C6882U C6882L	6 Pairs	1,2,3,4, 5,6	2.3605/2.3613 59.957/59.977	2.5039/2.5046 63.599/63.617	0.646 16.40	0.0709 1.801
<b>MB4533SM</b> STD/0.25/0.5/0.75	M4533U M4073L	4 Pairs	1,2,3,4	2.5574/2.5581 64.958/64.976	2.7559/2.7566 70.000/70.018	0.728 18.50	0.0986 2.504
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963
<b>51</b>	<b>BUB</b> 3.2Liter DOHC, 24 Valves, Gasoline		10/2003 -	3189 cc	84.00 X 95.90	6 cyl	<b>51</b>
	<b>BHK</b> 3.6Liter DOHC, 24 Valves, Gasoline		10/2002 - 05/2010	3597 cc	89.00 X 96.40	6 cyl	
<b>CR6764AM</b> STD/0.25/0.5/0.75/1.0	C6764	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402



Audi		Audi						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB7089AM</b> STD/0.25/0.5/0.75	M7089U M7089L	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502	
<b>CR6764XP</b> STD/0.25/0.5 Optional to CR6764AM (Race bearings, Trimetal [pMax Black])	C6764-PR	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402	
<b>MB7089XP</b> STD/0.25/0.5 Optional to MB7089AM (Race bearings, Trimetal [pMax Black])	M7089U-PR M7089L-PR	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502	
<b>52</b>	<b>PT</b> 3.6Liter DOHC, 32 Valves, Gasoline		10/1988 - 02/1994	3562 cc	81.00 X 86.40	8 cyl	<b>52</b>	
	<b>AEW</b> 3.7Liter DOHC, 32 Valves, Gasoline		03/1994 - 12/2002	3697 cc	84.50 X 82.40	8 cyl		
	<b>AKC</b> 3.7Liter DOHC, 40 Valves, Gasoline		03/1994 - 12/2002	3697 cc	84.50 X 82.40	8 cyl		
	<b>AQG</b> 3.7Liter DOHC, 40 Valves, Gasoline		03/1994 - 01/2005	3697 cc	84.50 X 82.40	8 cyl		
<b>CR 893AM</b> STD/0.25/0.5/1.0	C6764	8 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402	
<b>53</b>	<b>PT</b> 3.5 Liter, Gasoline			3562 cc	81.00 X 86.40	8 cyl	<b>53</b>	
	<b>AEW</b> 3.7 Liter, Gasoline			3697 cc	84.50 X 82.40	8 cyl		
	<b>AKC</b> 3.7 Liter, Gasoline			3697 cc	84.50 X 82.40	8 cyl		
	<b>AQG</b> 3.7 Liter, Gasoline			3697 cc	84.50 X 82.40	8 cyl		
	<b>AUW</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AUX</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AVP</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AWN</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AXQ</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>BAS</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>BCY</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>BFL</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>BFM</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ABH</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ABZ</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AEC</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AEM</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AHC</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AHK</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ANK</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AQF</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>AQH</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ARS</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ARU</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
	<b>ASG</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl		
<b>CR 893AM</b> STD/0.25/0.5/1.0	C6764	8 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402	
<b>CR 894CP</b> STD/0.25/0.5	C6779	8 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803	
<b>54</b>	<b>AXQ</b> 4.2 Liter, Gasoline			4172 cc	84.50 X 93.00	8 cyl	<b>54</b>	
<b>CR 894CP</b> STD/0.25/0.5	C6779	8 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803	

## Engine Index: Austin

Engine-Code	Years	Cyl	CC	Line
22 UA Diesel 2.2Liter		4	2178	10
A Series, 0.8Liter		4	848	1
A Series, 0.9Liter		4	948	1
A Series, 1.0Liter		4	998	1
A Series, 1.1Liter		4	1071	3
A Series, 1.1Liter		4	1098	1
A Series, 1.1Liter c.r. 7.5		4	1098	4
A Series, 1.1Liter c.r. 9.8		4	1098	4
A Series, 1.3Liter c.r. 10.96		4	1275	3
A Series, 1.3Liter c.r. 11.7		4	1275	3
A Series, 1.3Liter c.r. 12		4	1275	3
A+ Series 1.0Liter		4	998	2
A+ SERIES 2965/2934		4	1275	3
B Series 2955/2953		4	1798	8
B series, 1.5Liter		4	1489	6
B Series, 1.6Liter		4	1622	6
C Series 2.9Liter, 4 bearing crankshaft	01/1959 - 01/1967	6	2912	11
C Series 2.9Liter, 7 bearing crankshaft	01/1967 - 12/1970	6	2912	12
C Type C26M 2.6Liter		6	2639	11
E Series OHC		4	1485	5
E Series OHC		4	1748	5
EA Series 2.5Liter, Diesel		4	2520	10
O Series OHC		4	1695	7
O Series OHC, Carburetor FI		4	1994	7
Prima 65 Diesel 2.0Liter		4	1994	9
Prima 80T D 2.0Liter, Diesel Turbocharge		4	1994	9
R Series OHC		4	1598	5
S Series OHC		4	1598	5
WA 2.9Liter		6	2912	11

Austin		Austin						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>A Series, 0.8Liter</b>			848 cc	62.92 X 68.26	4 cyl	<b>1</b>	
	<b>A Series, 0.9Liter</b>			948 cc	62.93 X 76.20	4 cyl		
	<b>A Series, 1.0Liter</b>			998 cc	64.57 X 76.20	4 cyl		
	<b>A Series, 1.1Liter</b>			1098 cc	64.57 X 83.72	4 cyl		
<b>CR 417AM</b> STD/010/020/030/040/050/060	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826	
<b>CR 417CP</b> STD/010/020/030/040	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829	
<b>MB 311AM</b> STD/010/020/030/040/050 1960-1969	M 311	3 Pairs		1.7505/1.7510 44.463/44.475	1.8960/1.8965 48.158/48.171	1.191 30.25	0.0723 1.836	
<b>MB 321AM</b> STD/010/020/030/040/050/060 1969-1980	M 321	3 Pairs		1.7505/1.7510 44.463/44.475	1.8960/1.8965 48.158/48.171	1.066 27.08	0.0721 1.831	
<b>2</b>	<b>A+ Series 1.0Liter</b>			998 cc	64.57 X 76.20	4 cyl	<b>2</b>	
<b>CR 417AM</b> STD/010/020/030/040/050/060	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826	
<b>CR 417CP</b> STD/010/020/030/040	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829	
<b>MB 305AM</b> STD/010/020/030 1983-	M 305U M 305L	3 Pairs		1.7507/1.7512 44.468/44.480	1.8959/1.8967 48.156/48.176	1.056 26.82	0.0721 1.831	

Austin				Austin			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 321AM</b> STD/010/020/030/040/050/060 1980-1983	M 321	3 Pairs		1.7505/1.7510 44.463/44.475	1.8960/1.8965 48.158/48.171	1.066 27.08	0.0721 1.831
<b>TW 206CP</b> STD/0.25/0.5	W 206/D W 206/E	2 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>3</b>	<b>A Series, 1.1Liter</b>			1071 cc	70.61 X 68.35	4 cyl	<b>3</b>
	<b>A Series, 1.3Liter c.r. 12</b>			1275 cc	70.61 X 81.28	4 cyl	
	<b>A Series, 1.3Liter c.r. 11.7</b>			1275 cc	70.61 X 81.28	4 cyl	
	<b>A Series, 1.3Liter c.r. 10.96</b>			1275 cc	70.61 X 81.28	4 cyl	
	<b>A+ SERIES 2965/2934</b>			1275 cc	70.61 X 81.28	4 cyl	
<b>CR 417AM</b> STD/010/020/030/040/050/060	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826
<b>CR 417CP</b> STD/010/020/030/040	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829
<b>CR4441AM</b> STD/010/020/030/040/060 without oil hole	C4441	4 Pairs		1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0718 1.824
<b>CR4441CP</b> STD/010/020/030/040 without oil hole	C4441	4 Pairs		1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0719 1.826
<b>MB 313AM</b> STD/010/020 1983- 180 degrees oil hole	M 328 M 313	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328AM</b> STD/010/020/030/040/050/060 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b> STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>TW 215CP</b> STD/0.25/0.5	W 215/D W 215/E	2 Pairs		2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>4</b>	<b>A Series, 1.1Liter c.r. 7.5</b>			1098 cc	64.57 X 83.72	4 cyl	<b>4</b>
	<b>A Series, 1.1Liter c.r. 9.8</b>			1098 cc	64.57 X 83.72	4 cyl	
<b>CR 417AM</b> STD/010/020/030/040/050/060	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826
<b>CR 417CP</b> STD/010/020/030/040	C 417	4 Pairs		1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829
<b>MB 321AM</b> STD/010/020/030/040/050/060 1963-1964	M 321	3 Pairs		1.7505/1.7510 44.463/44.475	1.8960/1.8965 48.158/48.171	1.066 27.08	0.0721 1.831
<b>MB 328AM</b> STD/010/020/030/040/050/060 1964-1966 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b> STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>TW 206CP</b> STD/0.25/0.5 1963-1964	W 206/D W 206/E	2 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>TW 215CP</b> STD/0.25/0.5 1964-1966	W 215/D W 215/E	2 Pairs		2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>5</b>	<b>E Series OHC</b>			1485 cc	76.20 X 81.28	4 cyl	<b>5</b>
	<b>R Series OHC</b>			1598 cc	76.20 X 87.60	4 cyl	
	<b>S Series OHC</b>			1598 cc	76.20 X 87.60	4 cyl	
	<b>E Series OHC</b>			1748 cc	76.20 X 95.76	4 cyl	
<b>CR4011AM</b> STD/010/020/060	C4011	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.664 16.87	0.0718 1.824

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Austin				Austin			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5552AM</b> STD/010/020/030	M5552/1	4 Pairs	1,2,3,5	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0709 1.801
	M5552/4	1 Pair	4	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0705 1.791
<b>6</b>	<b>B series, 1.5Liter</b>			1489 cc	73.03 X 88.88	4 cyl	<b>6</b>
	<b>B Series, 1.6Liter</b>			1622 cc	76.19 X 89.00	4 cyl	
<b>CR 420AM</b> STD/010/020	C 420	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	1.004 25.50	0.0720 1.829
<b>CR4490AM</b> STD/010/020 1966-	C4490	4 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.969 24.60	0.0720 1.829
<b>MB 347AM</b> STD/010/020/040	M 347	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	1.222 31.04	0.0720 1.829
<b>7</b>	<b>O Series OHC</b>			1695 cc	84.44 X 75.80	4 cyl	<b>7</b>
	<b>O Series OHC, Carburetor FI</b>			1994 cc	84.44 X 89.00	4 cyl	
<b>CR4064AM</b> STD/010/020	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0717 1.821
<b>CR4064CP</b> STD/010/020 for Turbo engines	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0718 1.824
<b>MB5594AM</b> STD/010/020/030	M5594/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0716 1.819
	M5594/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0716 1.819
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>8</b>	<b>B Series 2955/2953</b>			1798 cc	80.25 X 88.90	4 cyl	<b>8</b>
<b>CR4403AM</b> STD/010/020/030/040/050/060	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0719 1.826
<b>CR4403CP</b> STD/010/020/030/040	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0720 1.829
<b>MB 520AM</b> STD/010/020/030/040/050/060	M 520/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0715 1.816
	M 520/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0715 1.816
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>9</b>	<b>Prima 65 Diesel 2.0Liter</b>			1994 cc	84.44 X 89.00	4 cyl	<b>9</b>
	<b>Prima 80T D 2.0Liter, Diesel Turbocharge</b>			1994 cc	84.44 X 89.00	4 cyl	
<b>CR4025AM</b> STD/0.3/0.5/0.8/1.0	C4025	4 Pairs		2.1256/2.1264 53.990/54.011	2.2710/2.2715 57.683/57.696	0.799 20.30	0.0718 1.824
<b>MB5561AM</b> STD/0.3/0.5/0.8	M5561/1U M5561/1L	4 Pairs	1,2,4,5	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.889 22.58	0.0722 1.834
	M5561/3U M5561/3L	1 Pair	3	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.964 24.48	0.0722 1.834
<b>10</b>	<b>22 UA Diesel 2.2Liter</b>			2178 cc	82.55 X 101.60	4 cyl	<b>10</b>
	<b>EA Series 2.5Liter, Diesel</b>			2520 cc	88.90 X 101.50	4 cyl	
<b>CR4491AM</b> STD/010/020/030/050/060	C4491	4 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.004 25.50	0.0723 1.836
<b>11</b>	<b>C Type C26M 2.6Liter</b>			2639 cc	79.38 X 88.90	6 cyl	<b>11</b>
	<b>WA 2.9Liter</b>			2912 cc	83.33 X 89.00	6 cyl	
	<b>C Series 2.9Liter, 4 bearing crankshaft</b>		01/1959 - 01/1967	2912 cc	83.33 X 89.00	6 cyl	
<b>CR6631CP</b> STD/010/020/030/040/060	C6631	6 Pairs		2.0000/2.0005 50.800/50.813	2.1140/2.1145 53.696/53.708	1.129 28.68	0.0562 1.427

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Austin				Austin			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 460CP</b> STD/010/020/030/040/060	M 460	4 Pairs		2.3742/2.3747 60.305/60.317	2.5210/2.5215 64.033/64.046	1.504 38.20	0.0723 1.836
<b>12</b>	<b>C Series</b> 2.9Liter, 7 bearing crankshaft		01/1967 - 12/1970	2912 cc	83.33 X 88.90	6 cyl	<b>12</b>
<b>CR6626AM</b> STD/010/020/030	C6626	6 Pairs		2.0000/2.0005 50.800/50.813	2.1140/2.1145 53.696/53.708	0.902 22.90	0.0563 1.430
<b>MB 789AM</b> STD/010/020/030	M 789/1	5 Pairs		2.3742/2.3747 60.305/60.317	2.5210/2.5215 64.033/64.046	0.951 24.16	0.0728 1.849
	M 789/4	2 Pairs		2.3742/2.3747 60.305/60.317	2.5210/2.5215 64.033/64.046	1.069 27.16	0.0728 1.849

### Engine Index: Autobianchi

Engine-Code	Years	Cyl	CC	Line
100GB-146A 0.9Liter		4	903	1
100GBC/GBS/GF 0.9Liter		4	903	2
124A/B/BL/FA.00 1.2Liter		4	1197	6
124AC/AC3/AZ2 1.4Liter		4	1438	6
156A/156A1.000 1.1Liter		4	1049	5
157A2.000 1.0Liter		4	999	4
160A3.000 1.1Liter		4	1108	4
A112 58hp 1.0Liter		4	982	3
A112 70hp 1.1Liter		4	1048	3
A112B1.054 1.0Liter		4	965	2

Autobianchi				Autobianchi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>100GB-146A</b> 0.9Liter			903 cc	65.00 X 68.00	4 cyl	<b>1</b>
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>2</b>	<b>100GBC/GBS/GF</b> 0.9Liter			903 cc	65.00 X 68.00	4 cyl	<b>2</b>
	<b>A112B1.054</b> 1.0Liter			965 cc	67.20 X 68.00	4 cyl	
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816
<b>MB3306AM</b> STD/010/020/030/040	M3306/1U	2 Pairs	1,3	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839
	M3306/2U	1 Pair	2	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.896 22.75	0.0724 1.839
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>3</b>	<b>A112 58hp</b> 1.0Liter			982 cc	65.00 X 74.00	4 cyl	<b>3</b>
	<b>A112 70hp</b> 1.1Liter			1048 cc	67.20 X 74.00	4 cyl	
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816

Autobianchi				Autobianchi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>4</b>	<b>157A2.000</b> 1.0Liter			999 cc	70.00 X 64.90	4 cyl	<b>4</b>
	<b>160A3.000</b> 1.1Liter			1108 cc	70.00 X 72.00	4 cyl	
<b>CR4122AM</b> STD/010/020/030/040/050/060	C4122	4 Pairs		1.4956/1.4964 37.988/38.009	1.6192/1.6197 41.128/41.140	0.747 18.97	0.0610 1.549
<b>MB5207AM</b> -1992 crank flange length mm	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842
	F5207	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842
	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842
	F5208	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842
<b>MB5208AM</b> 1992- crank flange length mm	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842
	F5208	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842
	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842
	F5208	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842
<b>5</b>	<b>156A/156A1.000</b> 1.1Liter			1049 cc	76.00 X 57.80	4 cyl	<b>5</b>
<b>CR4483AM</b> STD/010/020/030/040/050/060	C4483	4 Pairs		1.7322/1.7326 43.998/44.008	1.8555/1.8560 47.130/47.142	0.727 18.47	0.0607 1.542
<b>MB 593AM</b> STD/010/020/030/040/050	M 593/1	4 Pairs	1,2,4,5	1.8976/1.8979 48.199/48.207	2.0441/2.0446 51.920/51.933	0.694 17.63	0.0724 1.839
	M 593/3	1 Pair	3	1.8976/1.8979 48.199/48.207	2.0441/2.0446 51.920/51.933	0.993 25.22	0.0724 1.839
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>6</b>	<b>124A/B/BL/FA.00</b> 1.2Liter			1197 cc	73.00 X 71.50	4 cyl	<b>6</b>
	<b>124AC/AC3/AZ2</b> 1.4Liter			1438 cc	80.00 X 71.50	4 cyl	
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360

### Engine Index: BMW

Engine-Code	Years	Cyl	CC	Line
B38A15A 1.2 Liter, 12 Valves, Gasoline		3	1198	1
B38A15A 1.2 Liter, Gasoline		3	1198	1
B38A15M0 1.5 Liter, Gasoline	01/2014 -	3	1499	1
B48A20B 2.0 Liter, 16 Valves, Gasoline		4	1998	10
M10 B15 1.5Liter CIH, 8 Valves, Gasoline	10/1962 - 11/1972	4	1500	2
M10 B18 1.8Liter SOHC , 8 Valves, Gasoline		4	1773	2
M10 B20 (Turbo) 2.0Liter CIH, 8 Valves, Gasoline Turbocharge	04/1966 - 07/1977	4	1990	2
M10 B20 2.0Liter CIH, 8 Valves, Gasoline	10/1962 - 03/1984	4	1991	2
M20 B20 2.0Liter CIH, 12 Valves, Gasoline	08/1972 - 11/1995	6	1990	6



Engine-Code	Years	Cyl	CC	Line
M20 B23 2.3Liter CIH, 12 Valves, Diesel	06/1975 - 03/1992	6	2315	6
M20 B25 2.5Liter CIH, 12 Valves, Gasoline	09/1982 - 11/1995	6	2494	6
M20 B27 2.7Liter CIH, 12 Valves, Gasoline	06/1980 - 03/1992	6	2694	6
M21 D24 W 2.4 Liter, Diesel		6	2443	11
M21 D24 W 2.5Liter SOHC/OHC, 12 Valves, L, Diesel Turbocharge	09/1985 - 12/1990	6	2443	12
M21 D24 WA, M21 D2 WA 2.4 Liter, Diesel	09/1983 - 09/1991	6	2443	11
M30 B25 2.5Liter CIH, 12 Valves, Diesel	10/1965 - 08/1981	6	2496	13
M30 B28 2.8Liter CIH, 12 Valves, Gasoline	10/1965 - 09/1990	6	2788	13
M30 B30 3.0Liter CIH, 12 Valves, Gasoline	04/1976 - 11/1995	6	2987	13
M30 B32 (Turbo) 3.2Liter CIH, 12 Valves, Gasoline Turbocharge	05/1977 - 08/1986	6	3210	13
M30 B32 3.2Liter CIH, 12 Valves, Gasoline	04/1976 - 09/1990	6	3210	13
M30 B33 3.3Liter CIH, 12 Valves, Gasoline	10/1968 - 04/1977	6	3297	13
M30 B35 3.4Liter CIH, 12 Valves, Gasoline Turbocharge	04/1976 - 11/1995	6	3431	13
M30 B35(L-Jetronic) 3.5Liter CIH, 12 Valves, Gasoline	04/1976 - 09/1990	6	3453	13
M40 B16 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1982 - 02/1998	4	1596	3
M40 B18 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1982 - 02/1998	4	1796	3
M41 D18 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1990 - 08/2000	4	1665	5
M43 B16 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1990 - 04/2005	4	1596	3
M43 B18 1.8Liter SOHC/OHC, 8 Valves, Gasoline	12/1987 - 01/2003	4	1796	3
M43 B19 1.9Liter SOHC/OHC, 8 Valves, Gasoline	03/1994 - 04/2005	4	1895	3
M44 B19 1.9Liter DOHC, 16 Valves, Gasoline	09/1990 - 01/2003	4	1895	3
M47 204 D1 2.0 Liter, Diesel		4	1951	5
M47 D20 TU2 2.0 Liter, Diesel		4	1951	5
M47 D20, M47 D20 TU 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	11/1995 - 04/2005	4	1951	5
M47N 204 D4 2.0 Liter, Diesel		4	1995	5
M50 B (20 6 S1, 20 6 S2) Gasoline/2.0Liter		6	1991	6
M50 B25 2.5Liter DOHC, 24 Valves, Gasoline	12/1987 - 04/1999	6	2494	6
M51 D25	06/1991 - 09/2000	6	2497	11
M52 B20, M50 B20 2.0Liter DOHC, 24 Valves, Gasoline	12/1987 - 04/2005	6	1990	6
M52 B25 2.5Liter DOHC, 24 Valves, Gasoline	12/1987 - 04/2005	6	2494	6
M52 B28 2.8Liter DOHC, 24 Valves, Gasoline	09/1990 - 04/2005	6	2793	6
M57 D25 2.5 Liter, Diesel	03/2000 - 02/2004	6	2497	11
M57 D30	09/2002 - 05/2010	6	2993	11
M57 D30 2.9 Liter, Diesel	09/1998 - 08/2012	6	2926	11
M57N 306 D2 3.0 Liter, Diesel		6	2993	11
M57N 306 D4 3.0 Liter, Diesel		6	2993	11
N14B16C 1.6 Liter, 16 Valves, Gasoline		4	1598	4
N20B20 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N20B20A 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N20B20B 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N20B20C 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N20B20D 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N26B20 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N26B20A 2.0 Liter, 16 Valves, Gasoline		4	1997	9
N42 B20 2.0Liter DOHC, 16 Valves, Gasoline	02/1998 -	4	1995	7
N46 B20 2.0Liter DOHC, 16 Valves, Gasoline	07/2003 -	4	1995	7
N47 C20 A 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 A 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 B 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 C 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 D 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 OL 2.0 _Liter, 16 Valves, Diesel		4	1995	8
N47 D20 TO 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47 D20 UL 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47S D20 A 2.0 Liter, 16 Valves, Diesel		4	1995	8
N47S D20 D 2.0 Liter, 16 Valves, Diesel		4	1995	8
N52 B25/A/C 2.5 Liter, Gasoline		6	2497	14
N52 B30/A 3.0 Liter, Gasoline		6	2996	14
N52N B25 A 2.5 Liter, Gasoline		6	2497	14
N52N B30 A 3.0 Liter, Gasoline		6	2996	14
N52N B30 B 3.0 Liter, Gasoline		6	2996	14
N53 B25 A 2.5 Liter, Gasoline		6	2497	14
N53 B30/A 3.0 Liter, Gasoline		6	2966	14
N54 B30 A 3.0 Liter, Gasoline		6	2979	15
N54 B30 B/U0 3.0 Liter, 24 Valves, Gasoline		6	2979	15
N54 B30 T0 3.0 Liter, 24 Valves, Gasoline		6	2979	15
N55 B30 A 3.0 Liter, 24 Valves, Gasoline		6	2979	15

BMW				BMW			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>B38A15A</b> 1.2 Liter, Gasoline			1198 cc		3 cyl	<b>1</b>
	<b>B38A15A</b> 1.2 Liter, 12 Valves, Gasoline			1198 cc		3 cyl	
	<b>B38A15M0</b> 1.5 Liter, Gasoline		01/2014 -	1499 cc	85.00 X 95.00	3 cyl	
<b>CR 357SV</b> STD/0.25/0.5	C 357U C 357L	3 Pairs	1,2,3	0.0000 0.000	1.9161 48.669	0.764 19.40	0.0704 1.788
<b>MB4536SI</b> STD/0.25/0.5	MK4536U MK4536L	1 Pair		0.0000 0.000	1.9645 49.898	0.965 24.50	0.0982 2.494
	M4536U M4536L	3 Pairs		0.0000 0.000	1.9645 49.898	0.736 18.70	0.0982 2.494
<b>2</b>	<b>M10 B15</b> 1.5Liter CIH, 8 Valves, Gasoline		10/1962 - 11/1972	1500 cc	82.00 X 71.00	4 cyl	<b>2</b>
	<b>M10 B18</b> 1.8Liter SOHC , 8 Valves, Gasoline			1773 cc	84.00 X 80.00	4 cyl	
	<b>M10 B20 (Turbo)</b> 2.0Liter CIH, 8 Valves, Gasoline Turbocharge		04/1966 - 07/1977	1990 cc	89.00 X 80.00	4 cyl	
	<b>M10 B20</b> 2.0Liter CIH, 8 Valves, Gasoline		10/1962 - 03/1984	1991 cc	89.00 X 80.00	4 cyl	
<b>CR4439AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4439	4 Pairs		1.8888/1.8894 47.976/47.991	2.0472/2.0476 51.999/52.009	0.786 19.97	0.0785 1.994
<b>MB 544AM</b>	M 544	4 Pairs	1,2,4,5	2.1642/2.1650 54.971/54.991	2.3622/2.3630 60.000/60.020	0.945 24.00	0.0980 2.489
<i>crank flange length mm</i> STD 29.95/29.90 0.25 30.05/30.00 0.5 30.20/30.15 0.75 30.20/30.15 1.0 30.45/30.40	F 544	1 Pair	3	2.1642/2.1650 54.971/54.991	2.3622/2.3630 60.000/60.020	1.183 30.05	0.0980 2.489
<b>3</b>	<b>M40 B16</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1982 - 02/1998	1596 cc	84.00 X 72.00	4 cyl	<b>3</b>
	<b>M43 B16</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1990 - 04/2005	1596 cc	84.00 X 72.00	4 cyl	
	<b>M40 B18</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		09/1982 - 02/1998	1796 cc	84.00 X 81.00	4 cyl	
	<b>M43 B18</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		12/1987 - 01/2003	1796 cc	84.00 X 81.00	4 cyl	
	<b>M44 B19</b> 1.9Liter DOHC, 16 Valves, Gasoline		09/1990 - 01/2003	1895 cc	85.00 X 83.50	4 cyl	
	<b>M43 B19</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		03/1994 - 04/2005	1895 cc	85.00 X 83.50	4 cyl	
<b>CR4042AM</b> STD/0.25/0.5/0.75/1.0	C4042	4 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0587 1.491
<b>CR4042CP</b> STD	C4042	4 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0588 1.494
<b>MB5578AM</b>	M7016U M5578L	4 Pairs		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
<i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29 0.75 25.54/25.49 1.0 25.74/25.69	F7016U M5578L	1 Pair		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494
<b>CR4042XP</b> STD/0.25/0.5 Optional to CR4042AM (Race bearings, Trimetal [pMax Black])	C4042-PR	4 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0587 1.491
<b>MB5082XP</b> Optional to MB5578AM (Race bearings, Trimetal [pMax Black])	M7016U-PR M5578L-PR	4 Pairs		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
<i>crank flange length mm</i> STD 24.94/24.89 STDX 24.94/24.89 0.25 24.94/24.89 0.5 24.94/24.89	F7016U-PR F7039L-PR	1 Pair		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494
<b>4</b>	<b>N14B16C</b> 1.6 Liter, 16 Valves, Gasoline			1598 cc	77.00 X 85.80	4 cyl	<b>4</b>
<b>CR4633SM</b> STD/0.3/0.5/0.8	C4633	4 Pairs	1,2,3,4	0.0000 0.000	1.8905 48.019	0.776 19.70	0.0586 1.488
<b>MB5758SI</b> STD/0.3/0.5	M5758U M5758L	5 Pairs	1,2,3,4, 5	0.0000 0.000	1.9175 48.705	0.703 17.85	0.0714 1.814

BMW				BMW			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW1046AM</b> STD/0.25/0.5	W1046	1 Pair	3	0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>5</b>	<b>M41 D18</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1990 - 08/2000	1665 cc	80.00 X 82.80	4 cyl	<b>5</b>
	<b>M47 D20, M47 D20 TU</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge		11/1995 - 04/2005	1951 cc	84.00 X 88.00	4 cyl	
	<b>M47 204 D1</b> 2.0 Liter, Diesel			1951 cc	84.00 X 88.00	4 cyl	
	<b>M47 D20 TU2</b> 2.0 Liter, Diesel			1951 cc	84.00 X 88.00	4 cyl	
	<b>M47N 204 D4</b> 2.0 Liter, Diesel			1995 cc	84.00 X 90.00	4 cyl	
<b>CR4211SP</b> STD/0.25/0.5	C4211U C6749	4 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0589 1.496
<b>MB5082AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29 0.75 25.54/25.49	M7016U M5578L	4 Pairs		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
	F7016U F7039L	1 Pair		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494
<b>MB5082XP</b> Optional to MB5082AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 24.94/24.89 STDX 24.94/24.89 0.25 24.94/24.89 0.5 24.94/24.89	M7016U-PR M5578L-PR	4 Pairs		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
	F7016U-PR F7039L-PR	1 Pair		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494
<b>6</b>	<b>M52 B20, M50 B20</b> 2.0Liter DOHC, 24 Valves, Gasoline		12/1987 - 04/2005	1990 cc	80.00 X 66.00	6 cyl	<b>6</b>
	<b>M20 B20</b> 2.0Liter CIH, 12 Valves, Gasoline		08/1972 - 11/1995	1990 cc	80.00 X 66.00	6 cyl	
	<b>M50 B (20 6 S1, 20 6 S2)</b> Gasoline/2.0Liter			1991 cc	80.00 X 66.00	6 cyl	
	<b>M20 B23</b> 2.3Liter CIH, 12 Valves, Diesel		06/1975 - 03/1992	2315 cc	80.00 X 76.76	6 cyl	
	<b>M20 B25</b> 2.5Liter CIH, 12 Valves, Gasoline		09/1982 - 11/1995	2494 cc	84.00 X 75.00	6 cyl	
	<b>M52 B25</b> 2.5Liter DOHC, 24 Valves, Gasoline		12/1987 - 04/2005	2494 cc	84.00 X 75.00	6 cyl	
	<b>M50 B25</b> 2.5Liter DOHC, 24 Valves, Gasoline		12/1987 - 04/1999	2494 cc	84.00 X 75.00	6 cyl	
	<b>M20 B27</b> 2.7Liter CIH, 12 Valves, Gasoline		06/1980 - 03/1992	2694 cc	84.00 X 81.00	6 cyl	
	<b>M52 B28</b> 2.8Liter DOHC, 24 Valves, Gasoline		09/1990 - 04/2005	2793 cc	84.00 X 84.00	6 cyl	
<b>CR6640AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4042	6 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0587 1.491
<b>CR6640CP</b> STD/0.25/0.5/0.75/1.0	C4042	6 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0588 1.494
<b>MB 798CP</b> 360 degrees oil groove <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29	M7016U	6 Pairs	1,2,3,5,6,7	2.3614/2.3618 59.980/59.990	2.5590/2.5598 64.999/65.019	0.786 19.97	0.0982 2.494
	F7016U	1 Pair	4	2.3614/2.3618 59.980/59.990	2.5590/2.5598 64.999/65.019	0.986 25.04	0.0982 2.494
<b>MB7039AM</b> 180 degrees oil groove <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29 0.75 25.54/25.49 1.0 25.74/25.69	M7016U M5578L	6 Pairs	1,2,3,5,6,7	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
	F7016U F7039L	1 Pair	4	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494

BMW				BMW			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7720AM</b> 1 flanged half 180 degrees oil hole <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29 0.75 25.54/25.49	M7016U M5578L	6 Pairs	1,2,3,5,6,7	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
	F7016U M5578L	1 Pair	4	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494
<b>CR6640XP</b> STD/STDX/0.25/0.5 Optional to CR6640CP (Race bearings, Trimetal [pMax Black])	C4042-PR	6 Pairs		1.7706/1.7713 44.973/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0587 1.491
<b>MB7039XP</b> Optional to MB7039AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove <i>crank flange length mm</i> STD 24.94/24.89 STDX 24.94/24.89 0.25 24.94/24.89 0.5 24.94/24.89	M7016U-PR M5578L-PR	6 Pairs	1,2,3,5,6,7	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.784 19.90	0.0982 2.494
	F7016U-PR F7039L-PR	1 Pair	4	2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.982 24.94	0.0982 2.494
<b>7</b>	<b>N42 B20</b> 2.0Liter DOHC, 16 Valves, Gasoline		02/1998 -	1995 cc	84.00 X 90.00	4 cyl	<b>7</b>
	<b>N46 B20</b> 2.0Liter DOHC, 16 Valves, Gasoline		07/2003 -	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4528SM</b> STD/0.25/0.5/0.75/1.0	C4528	4 Pairs		1.9675/1.9681 49.975/49.990	2.1102/2.1109 53.599/53.617	0.693 17.60	0.0707 1.796
<b>MB5662SI</b> STD/0.25/0.5	M5662/1U M5662/1L	3 Pairs	1,2,3	0.0000 0.000	2.4030 61.036	0.740 18.80	0.0984 2.499
	MK5662 M5662/1L	1 Pair	4	0.0000 0.000	2.4030 61.036	0.882 22.40	0.0984 2.499
	M5662/2U M5662/2L	1 Pair	5	0.0000 0.000	2.7580 70.053	0.780 19.80	0.0984 2.499
<b>8</b>	<b>N47 D20 A</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	<b>8</b>
	<b>N47 D20 B</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 D20 C</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 D20 D</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47S D20 D</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 C20 A</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 D20 OL</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 D20 TO</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47 D20 UL</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
	<b>N47S D20 A</b> 2.0 Liter, 16 Valves, Diesel			1995 cc	84.00 X 90.00	4 cyl	
<b>CR1658SP</b> STD/0.25/0.5/0.75	C1658U C1658L	1 Pair		1.9675/1.9681 49.975/49.990	2.1109/2.1102 53.617/53.599	0.720 18.30	0.0709 1.801
<b>CR1658SV</b> STD/0.25/0.5/0.75	C1658U C1658L	1 Pair		1.9675/1.9681 49.975/49.990	2.1109/2.1102 53.617/53.599	0.720 18.30	0.0709 1.801
<b>MB5780SM</b> STD/0.25/0.5	MK5780U MK5780L	1 Pair		2.1642/2.1649 54.971/54.988	2.3622/2.3629 60.000/60.018	0.925 23.50	0.0983 2.497
	M5780U M5780L	4 Pairs		2.1642/2.1649 54.971/54.988	2.3622/2.3629 60.000/60.018	0.740 18.80	0.0983 2.497
<b>9</b>	<b>N20B20</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	<b>9</b>
	<b>N20B20A</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	
	<b>N20B20B</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	
	<b>N20B20C</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	
	<b>N20B20D</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.01	4 cyl	
	<b>N26B20</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	

BMW				BMW				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>N26B20A</b> 2.0 Liter, 16 Valves, Gasoline				1997 cc	84.00 X 90.10	4 cyl		
<b>MB5784SI</b> STD/0.25/0.5	MK5784 M5784L	1 Pair	3	1.9677/1.9685 49.980/50.000	2.1653/2.1661 54.999/55.019	0.943 23.95	0.0983 2.497	
	M5784U M5784L	4 Pairs	1,2,4,5	1.9677/1.9685 49.980/50.000	2.1653/2.1661 54.999/55.019	0.681 17.30	0.0983 2.497	
<b>10</b>	<b>B48A20B</b> 2.0 Liter, 16 Valves, Gasoline			1998 cc	82.00 X 94.60	4 cyl	<b>10</b>	
<b>CR4640SV</b> STD/0.25/0.5/0.75	C4640U C4640L	4 Pairs	1,2,3,4	0.0000 0.000	2.1173 53.779	0.770 19.57	0.0703 1.786	
<b>MB5785SI</b> STD/0.25/0.5/0.75	MK5785U MK5785L	1 Pair		0.0000 0.000	2.1660 55.016	0.972 24.70	0.0982 2.494	
	M5785U M5785L	4 Pairs		0.0000 0.000	2.1660 55.016	0.719 18.25	0.0982 2.494	
<b>11</b>	<b>M21 D24 WA, M21 D2 WA</b> 2.4 Liter, Diesel			09/1983 - 09/1991	2443 cc	80.00 X 81.00	6 cyl	<b>11</b>
	<b>M21 D24 W</b> 2.4 Liter, Diesel				2443 cc	80.00 X 81.00	6 cyl	
	<b>M57 D25</b> 2.5 Liter, Diesel			03/2000 - 02/2004	2497 cc	80.00 X 82.80	6 cyl	
	<b>M51 D25</b>			06/1991 - 09/2000	2497 cc		6 cyl	
	<b>M57 D30</b> 2.9 Liter, Diesel			09/1998 - 08/2012	2926 cc	84.00 X 88.00	6 cyl	
	<b>M57N 306 D2</b> 3.0 Liter, Diesel				2993 cc	84.00 X 90.00	6 cyl	
	<b>M57N 306 D4</b> 3.0 Liter, Diesel				2993 cc	84.00 X 90.00	6 cyl	
	<b>M57 D30</b>			09/2002 - 05/2010	2993 cc		6 cyl	
<b>CR6748SP</b> STD/0.25/0.5/0.75	C4211U C6749	6 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.01	0.0590 1.499	
<b>MB7102AM</b> crank flange length mm STD 24.85/24.80 0.25 25.05/25.00 0.5 25.25/25.20	M7016U M5578L	6 Pairs	1,2,3,5, 6,7	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.786 19.97	0.0982 2.494	
	F7111 F7112	1 Pair	4	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.982 24.95	0.0987 2.507	
<b>12</b>	<b>M21 D24 W</b> 2.5 Liter SOHC/OHC, 12 Valves, L, Diesel Turbocharge			09/1985 - 12/1990	2443 cc	80.00 X 81.00	6 cyl	<b>12</b>
<b>CR6748CP</b> STD/0.25/0.5/0.75/1.0 max 63KW	C6749	6 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0589 1.496	
<b>MB7102AM</b> crank flange length mm STD 24.85/24.80 0.25 25.05/25.00 0.5 25.25/25.20	M7016U M5578L	6 Pairs	1,2,3,5, 6,7	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.786 19.97	0.0982 2.494	
	F7111 F7112	1 Pair	4	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.982 24.95	0.0987 2.507	
<b>13</b>	<b>M30 B25</b> 2.5 Liter CIH, 12 Valves, Diesel			10/1965 - 08/1981	2496 cc	86.00 X 71.56	6 cyl	<b>13</b>
	<b>M30 B28</b> 2.8 Liter CIH, 12 Valves, Gasoline			10/1965 - 09/1990	2788 cc	86.00 X 80.00	6 cyl	
	<b>M30 B30</b> 3.0 Liter CIH, 12 Valves, Gasoline			04/1976 - 11/1995	2987 cc	89.00 X 80.00	6 cyl	
	<b>M30 B32</b> 3.2 Liter CIH, 12 Valves, Gasoline			04/1976 - 09/1990	3210 cc	89.00 X 86.00	6 cyl	
	<b>M30 B32 (Turbo)</b> 3.2 Liter CIH, 12 Valves, Gasoline Turbocharge			05/1977 - 08/1986	3210 cc	89.00 X 86.00	6 cyl	
	<b>M30 B33</b> 3.3 Liter CIH, 12 Valves, Gasoline			10/1968 - 04/1977	3297 cc	89.00 X 88.30	6 cyl	
	<b>M30 B35</b> 3.4 Liter CIH, 12 Valves, Gasoline Turbocharge			04/1976 - 11/1995	3431 cc	92.00 X 86.00	6 cyl	
	<b>M30 B35(L-Jetronic)</b> 3.5 Liter CIH, 12 Valves, Gasoline			04/1976 - 09/1990	3453 cc	93.40 X 84.00	6 cyl	
<b>CR6609AM</b> STD/0.25/0.5/0.75/1.0	C4439	6 Pairs		1.8888/1.8894 47.976/47.991	2.0472/2.0476 51.999/52.009	0.786 19.97	0.0785 1.994	

BMW				BMW			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 770AM</b> crank flange length mm STD 29.92/29.87 0.25 30.02/29.97 0.5 30.17/30.12	M 770	6 Pairs	1,2,3,5, 6,7	2.3610/2.3618 59.969/59.990	2.5591/2.5598 65.001/65.019	0.945 24.00	0.0979 2.487
	F 770	1 Pair	4	2.3610/2.3618 59.969/59.990	2.5591/2.5598 65.001/65.019	1.182 30.02	0.0979 2.487
<b>14</b>	<b>N52 B25/A/C</b> 2.5 Liter, Gasoline			2497 cc	82.00 X 78.00	6 cyl	<b>14</b>
	<b>N52N B25 A</b> 2.5 Liter, Gasoline			2497 cc	82.00 X 78.00	6 cyl	
	<b>N53 B25 A</b> 2.5 Liter, Gasoline			2497 cc	82.00 X 78.80	6 cyl	
	<b>N53 B30/A</b> 3.0 Liter, Gasoline			2966 cc	85.00 X 88.00	6 cyl	
	<b>N52 B30/A</b> 3.0 Liter, Gasoline			2996 cc	85.00 X 88.00	6 cyl	
	<b>N52N B30 A</b> 3.0 Liter, Gasoline			2996 cc	85.00 X 88.00	6 cyl	
	<b>N52N B30 B</b> 3.0 Liter, Gasoline			2996 cc	85.00 X 88.00	6 cyl	
<b>CR6875SM</b> STD/0.25/0.5	C4528	6 Pairs		1.9675/1.9681 49.975/49.990	2.1102/2.1109 53.599/53.617	0.693 17.60	0.0707 1.796
<b>MB7776SI</b> STD/0.25/0.5/0.75	M5662/1U M5662/1L	5 Pairs	1,2,3,5, 6	0.0000 0.000	2.4030 61.036	0.740 18.80	0.0984 2.499
	MK5662 M5662/1L	1 Pair	4	0.0000 0.000	2.4030 61.036	0.882 22.40	0.0984 2.499
	M5662/2U M5662/2L	1 Pair	7	0.0000 0.000	2.7580 70.053	0.780 19.80	0.0984 2.499
<b>15</b>	<b>N55 B30 A</b> 3.0 Liter, 24 Valves, Gasoline			2979 cc	84.00 X 89.60	6 cyl	<b>15</b>
	<b>N54 B30 A</b> 3.0 Liter, Gasoline			2979 cc	84.00 X 89.60	6 cyl	
	<b>N54 B30 B/UO</b> 3.0 Liter, 24 Valves, Gasoline			2979 cc	84.00 X 89.60	6 cyl	
	<b>N54 B30 TO</b> 3.0 Liter, 24 Valves, Gasoline			2979 cc	84.00 X 89.60	6 cyl	
<b>CR 222SV</b> STD/0.25/0.5/0.75	C6883U C6883L	2 Pairs		0.0000 0.000	2.1109 53.617	0.689 17.50	0.0704 1.788
<b>MB7776SI</b> STD/0.25/0.5/0.75	M5662/1U M5662/1L	5 Pairs	1,2,3,5, 6	0.0000 0.000	2.4030 61.036	0.740 18.80	0.0984 2.499
	MK5662 M5662/1L	1 Pair	4	0.0000 0.000	2.4030 61.036	0.882 22.40	0.0984 2.499
	M5662/2U M5662/2L	1 Pair	7	0.0000 0.000	2.7580 70.053	0.780 19.80	0.0984 2.499

## Engine Index: Bedford

Engine-Code	Years	Cyl	CC	Line
1.3S/1.3N 1.3Liter, OHC		4	1297	2
1100 1.1Liter		4	1057	1
1200 1.2Liter		4	1159	1
1300 1.3Liter		4	1256	1
16SV 1.6Liter		4	1598	4
2.0Liter Diesel		4	1998	9
2.0N/2.0S 2.0Liter		4	1979	8
2.1Liter Diesel		4	2068	10
2.3Liter Diesel		4	2260	9
200 3.3Liter, Diesel		4	3285	11
214 3.5Liter, Extra Duty		6	3519	12
220 3.6Liter, Diesel		4	3614	11
220 3.6Liter, Diesel Turbocharge Low/Medium Blow		4	3614	11
300 4.9Liter, Diesel Direct Injection		6	4927	13
330 5.4Liter, Diesel		6	5420	13
330 5.4Liter, Diesel Turbocharge Low / Medium Blow		6	5420	14



Engine-Code	Years	Cyl	CC	Line
4.108 Diesel 1.8Liter, Diesel		4	1760	5
466 7.6Liter, Diesel Direct Injection		6	7634	15
4ZB1 SOHC, 8 Valves, Gasoline /1.8Liter	01/1981 - 12/1990	4	1817	6
500 PHASE I 8.2Liter, Diesel Direct Injection		6	8200	16
60 Series 6.2Liter, Diesel Direct Injection		6	6243	15
C190 2.0Liter OHV, 8 Valves, Diesel	01/1982 - 05/1988	4	1951	7
G161S 1.6Liter, OHC		4	1584	3

Bedford		Bedford		Bedford		Bedford	
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1100</b> 1.1Liter			1057 cc	74.30 X 60.96	4 cyl	<b>1</b>
	<b>1200</b> 1.2Liter			1159 cc	77.75 X 60.96	4 cyl	
	<b>1300</b> 1.3Liter			1256 cc	80.95 X 60.96	4 cyl	
	<b>CR 434AM</b> STD/010/020	C 434	4 Pairs	1.7705/1.7712 44.971/44.988	1.8960/1.8965 48.158/48.171	0.755 19.18	0.0619 1.572
<b>2</b>	<b>1.3S/1.3N</b> 1.3Liter, OHC			1297 cc	75.00 X 73.40	4 cyl	<b>2</b>
	<b>CR4147AM</b> STD/0.25/0.5/0.75/1.0	C4147	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496
	<b>MB5519AM</b>	M5519	4 Pairs	1.2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50
	<i>crank flange length mm</i>						
	<i>STD 25.91/25.86</i>						
	<i>0.25 26.01/25.96</i>						
	<i>0.5 26.16/26.11</i>						
	<i>0.75 26.16/26.11</i>						
	<i>1.0 26.41/26.36</i>						
	<i>1.25 26.41/26.36</i>						
	<i>1.5 26.41/26.36</i>						
	<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50
		MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41
<b>3</b>	<b>G161S</b> 1.6Liter, OHC			1584 cc	82.00 X 75.00	4 cyl	<b>3</b>
	<b>MB 540AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 540/1	3 Pairs	1,3,5	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	1.259 31.97
		M 540/2	2 Pairs	2,4	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	0.826 20.97
<b>4</b>	<b>16SV</b> 1.6Liter			1598 cc	79.00 X 81.50	4 cyl	<b>4</b>
	<b>CR 418AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 418	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496
	<b>CR 418CP</b> STD/0.25/0.5/0.75/1.0	C 418	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0590 1.499
	<b>MB5519AM</b>	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50
	<i>crank flange length mm</i>						
	<i>STD 25.91/25.86</i>						
	<i>0.25 26.01/25.96</i>						
	<i>0.5 26.16/26.11</i>						
	<i>0.75 26.16/26.11</i>						
	<i>1.0 26.41/26.36</i>						
	<i>1.25 26.41/26.36</i>						
	<i>1.5 26.41/26.36</i>						
	<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50
		MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41
<b>5</b>	<b>4.108 Diesel</b> 1.8Liter, Diesel			1760 cc	79.38 X 88.90	4 cyl	<b>5</b>
	<b>CR 456AM</b> STD/010/020/030/040/050/060	C 456	4 Pairs	1.9995/2.0000 50.787/50.800	2.1460/2.1465 54.508/54.521	0.878 22.30	0.0722 1.834

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Bedford		Bedford		Bedford		Bedford	
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 354AM</b> STD/010/020/030/040	M 354	3 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.254 31.85	0.0723 1.836
<b>6</b>	<b>4ZB1</b> SOHC, 8 Valves, Gasoline /1.8Liter			1817 cc	82.00 X 84.00	4 cyl	<b>6</b>
	<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs	1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511
	<b>MB5559AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5559	5 Pairs	2.2016/2.2020 55.921/55.931	2.3622 60.000	0.860 21.85	0.0791 2.009
	<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair	2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360
<b>7</b>	<b>C190 2.0Liter</b> OHV, 8 Valves, Diesel			1951 cc	86.00 X 84.00	4 cyl	<b>7</b>
	<b>CR 474SI</b> STD/0.25/0.5	C 474	4 Pairs	2.0833/2.0838 52.916/52.929	2.2041/2.2047 55.984/55.999	0.847 21.50	0.0596 1.514
	<b>MB5157AM</b> STD/0.25/0.5/0.75/1.0	M5157/1	2 Pairs	1,5	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.087 27.60
		M5157/2	2 Pairs	2,4	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	0.909 23.10
		M5157/3	1 Pair	3	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.129 28.67
	<b>TW 163AM</b> STD/0.10/0.25/0.5	W 163	1 Pair	2.8661/2.8760 72.799/73.050	3.4232/3.4331 86.949/87.201	0.000 0.00	0.0945 2.400
<b>8</b>	<b>2.0N/2.0S</b> 2.0Liter			1979 cc	95.00 X 69.80	4 cyl	<b>8</b>
	<b>CR4411AM</b> STD/0.25/0.5/0.75/1.0	C4411	4 Pairs	2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496
	<b>CS 315BB</b>						
	<b>MB 526AM</b>	M 526	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.882 22.40
	<i>crank flange length mm</i>						
	<i>STD 27.41/27.36</i>						
	<i>0.25 27.51/27.46</i>						
	<i>0.5 27.66/27.61</i>						
	<i>0.75 27.66/27.61</i>						
	<i>1.0 27.91/27.86</i>						
		F 526	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.083 27.51
<b>9</b>	<b>2.0Liter</b> Diesel			1998 cc	86.50 X 85.00	4 cyl	<b>9</b>
	<b>2.3Liter</b> Diesel			2260 cc	92.00 X 85.00	4 cyl	
	<b>CR4492AM</b> STD/0.25/0.5/0.75	C4492	4 Pairs	2.1248/2.1254 53.970/53.985	2.2441/2.2446 57.000/57.013	1.004 25.50	0.0586 1.488
	<b>MB5506AM</b>	M5506U M5506L	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.963 24.46
	<i>crank flange length mm</i>						
	<i>STD 29.41/29.36</i>						
	<i>0.25 29.66/29.61</i>						
	<i>0.5 29.91/29.86</i>						
	<i>0.75 30.16/30.11</i>						
		F5506U F5506L	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.162 29.51
<b>10</b>	<b>2.1Liter</b> Diesel			2068 cc	88.00 X 85.00	4 cyl	<b>10</b>
	<b>CR4492AM</b> STD/0.25/0.5/0.75	C4492	4 Pairs	2.1248/2.1254 53.970/53.985	2.2441/2.2446 57.000/57.013	1.004 25.50	0.0586 1.488
	<b>MB5506AM</b>	M5506U M5506L	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.963 24.46
	<i>crank flange length mm</i>						
	<i>STD 29.41/29.36</i>						
	<i>0.25 29.66/29.61</i>						
	<i>0.5 29.91/29.86</i>						
	<i>0.75 30.16/30.11</i>						
		F5506U F5506L	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.162 29.51
<b>11</b>	<b>200</b> 3.3Liter, Diesel			3285 cc	98.40 X 107.99	4 cyl	<b>11</b>
	<b>220</b> 3.6Liter, Diesel			3614 cc	103.18 X 107.95	4 cyl	
	<b>220</b> 3.6Liter, Diesel Turbocharge Low/Medium Blow			3614 cc	103.19 X 107.95	4 cyl	
	<b>CR 462AM</b> STD/010/020/030/040/050/060	C 653	4 Pairs	2.3740/2.3750 60.300/60.325	2.5195/2.5200 63.995/64.008	1.251 31.78	0.0714 1.814

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Bedford				Bedford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 516AM</b> STD/010/020/040/050	M 703/1	1 Pair	1	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.356 34.44	0.0821 2.085
	M 703/2	2 Pairs	2,4	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.067 27.10	0.0821 2.085
	M 703/4	1 Pair	3	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.389 35.28	0.0821 2.085
	M 703/7	1 Pair	5	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.224 31.10	0.0821 2.085
<b>TW 219CP</b> STD/0.10/0.25/0.5	W 219	2 Pairs		3.0550/3.0650 77.597/77.851	3.5520/3.5620 90.221/90.475	0.000 0.00	0.0920 2.337
<b>12</b>   <b>214</b> 3.5Liter, Extra Duty				3519 cc	85.73 X 101.60	6 cyl	<b>12</b>
<b>MB 451AM</b> STD/010/020/030/040	M 451/1	1 Pair	1	2.1025/2.1035 53.404/53.429	2.2492/2.2500 57.130/57.150	1.785 45.34	0.0720 1.829
	M 451/2	1 Pair	2	2.2585/2.2595 57.366/57.391	2.4052/2.4060 61.092/61.112	1.185 30.10	0.0720 1.829
	M 451/3	1 Pair	3	2.2895/2.2905 58.153/58.179	2.4362/2.4370 61.879/61.900	1.185 30.10	0.0720 1.829
	M 451/4U M 451/4L	1 Pair	4	2.3215/2.3226 58.966/58.994	2.4682/2.4690 62.692/62.713	2.223 56.46	0.0720 1.829
<b>13</b>   <b>300</b> 4.9Liter, Diesel Direct Injection				4927 cc	98.40 X 107.98	6 cyl	<b>13</b>
				<b>330</b> 5.4Liter, Diesel	5420 cc	103.18 X 107.95	6 cyl
<b>CR 653AM</b> STD/010/020/030/040/050/060 1957-1963	C 653	6 Pairs		2.3740/2.3750 60.300/60.325	2.5195/2.5200 63.995/64.008	1.251 31.78	0.0714 1.814
<b>MB 703AM</b> STD/010/020/030/040/050 1957-1963	M 703/1	1 Pair	1	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.356 34.44	0.0821 2.085
	M 703/2	4 Pairs	2,3,5,6	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.067 27.10	0.0821 2.085
	M 703/4	1 Pair	4	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.389 35.28	0.0821 2.085
	M 703/7	1 Pair	7	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.224 31.10	0.0821 2.085
<b>TW 219CP</b> STD/0.10/0.25/0.5	W 219	2 Pairs		3.0550/3.0650 77.597/77.851	3.5520/3.5620 90.221/90.475	0.000 0.00	0.0920 2.337
<b>14</b>   <b>330</b> 5.4Liter, Diesel Turbocharge Low / Medium Blow				5420 cc	103.19 X 107.95	6 cyl	<b>14</b>
<b>MB 703AM</b> STD/010/020/030/040/050	M 703/1	1 Pair	1	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.356 34.44	0.0821 2.085
	M 703/2	4 Pairs	2,3,5,6	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.067 27.10	0.0821 2.085
	M 703/4	1 Pair	4	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.389 35.28	0.0821 2.085
	M 703/7	1 Pair	7	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.224 31.10	0.0821 2.085
<b>TW 219CP</b> STD/0.10/0.25/0.5	W 219	2 Pairs		3.0550/3.0650 77.597/77.851	3.5520/3.5620 90.221/90.475	0.000 0.00	0.0920 2.337
<b>15</b>   <b>60 Series</b> 6.2Liter, Diesel Direct Injection				6243 cc	104.78 X 120.65	6 cyl	<b>15</b>
				<b>466</b> 7.6Liter, Diesel Direct Injection	7634 cc	115.89 X 120.65	6 cyl
<b>CR 679AM</b> STD/010/020	C 679	6 Pairs		2.4985/2.4995 63.462/63.487	2.6460/2.6465 67.208/67.221	1.380 35.05	0.0721 1.831

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Bedford				Bedford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>16</b>   <b>500 PHASE I</b> 8.2Liter, Diesel Direct Injection				8200 cc	115.89 X 129.54	6 cyl	<b>16</b>
<b>CR 604AM</b> STD/010/020/040	C 604U C 604L	6 Pairs		2.7485/2.7495 69.812/69.837	2.8980/2.8985 73.609/73.622	1.379 35.03	0.0733 1.862
<b>CR 611AM</b> STD/010/020/040	C 604U C 611L	6 Pairs		2.7485/2.7495 69.812/69.837	2.8980/2.8985 73.609/73.622	1.379 35.03	0.0733 1.862

### Engine Index: Bolinder Munktell

Engine-Code	Years	Cyl	CC	Line
1113, 1113A Diesel		3	3780	2
1114 Diesel		4	5040	1
D42/MD42A Diesel .		4	4200	3
TD42 Diesel Direct Injection Turbocharged		4	4200	3

Bolinder Munktell				Bolinder Munktell			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>   <b>1114</b> Diesel				5040 cc	111.10 X 130.00	4 cyl	<b>1</b>
<b>CR4181AM</b> STD/010/020	C 319	4 Pairs		2.8737/2.8745 72.992/73.012	3.0413/3.0420 77.249/77.267	1.630 41.40	0.0823 2.090
<b>MB5051CP</b> <i>crank flange length mm</i> STD 57.82/57.77 010 57.92/57.87 020 58.02/57.97 030 58.12/58.07	M5051/1U M5051/1L	3 Pairs	1,2,4	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.205 30.60	0.1155 2.934
	M5051/3U M5051/3L	1 Pair	3	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	2.224 56.50	0.1155 2.934
	F5051U F5051L	1 Pair	5	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	2.280 57.92	0.1155 2.934
<b>2</b>   <b>1113, 1113A</b> Diesel				3780 cc	111.20 X 130.00	3 cyl	<b>2</b>
<b>CR 319AM</b> STD/010/020/030	C 319	3 Pairs		2.8737/2.8745 72.992/73.012	3.0413/3.0420 77.249/77.267	1.630 41.40	0.0823 2.090
<b>MB4033CP</b> <i>crank flange length mm</i> STD 57.82/57.77 010 57.92/57.87 020 58.02/57.97 030 58.12/58.07 040 58.22/58.17	M5051/1U M5051/1L	3 Pairs	1,2,3	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.205 30.60	0.1155 2.934
	F5051U F5051L	1 Pair	4	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	2.280 57.92	0.1155 2.934
<b>3</b>   <b>D42/MD42A</b> Diesel . Direct Injection				4200 cc	105.57 X 119.95	4 cyl	<b>3</b>
				<b>TD42 Diesel</b> Direct Injection Turbocharged	4200 cc	268.48 X 119.95	4 cyl
<b>CR 471CP</b> STD/010/020/030	C 657	4 Pairs		2.7496/2.7500 69.840/69.850	2.9029/2.9037 73.734/73.754	1.461 37.10	0.0753 1.913
<b>MB 585CP</b> STD/010/020/030	M 734U M 734L	4 Pairs	1,2,4,5	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.204 30.58	0.1155 2.934
	M 585U M 585L	1 Pair	3	3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.504 38.20	0.1153 2.929

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## Engine Index: Caterpillar

Engine-Code	Years	Cyl	CC	Line
3204 5.2Liter		4	5200	1

Caterpillar				Caterpillar			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>3204 5.2Liter</b>			5200 cc	114.30 X 127.00	4 cyl	<b>1</b>
<b>CR1023CP</b> STD/010/020	C1023	1 Pair		2.7490/2.7500 69.825/69.850	2.9413/2.9423 74.709/74.734	1.260 32.00	0.0948 2.408
<b>CR4354CP</b> STD/010/020	C1023	4 Pairs		2.7490/2.7500 69.825/69.850	2.9413/2.9423 74.709/74.734	1.260 32.00	0.0948 2.408
<b>MB5400CP</b> STD/010/020	M1037U M1037L	2 Pairs	2,4	3.4990/3.5000 88.875/88.900	3.7075/3.7085 94.171/94.196	1.169 29.70	0.1022 2.596
	M1038U M1037L	3 Pairs	1,3,5	3.4990/3.5000 88.875/88.900	3.7075/3.7085 94.171/94.196	1.169 29.70	0.1022 2.596

## Engine Index: Chrysler

Engine-Code	Years	Cyl	CC	Line
104 CID, Volkswagen 1.7Liter SOHC, 8 Valves, vin A,B, Gasoline	01/1978 - 12/1983	4	1706	8
110 CID 1.8Liter SOHC, 8 Valves, Gasoline	01/1975 - 12/1981	4	1798	10
122 CID 2.0Liter DOHC, 16 Valves, vin Y, Gasoline	01/1995 - 12/1995	4	1996	14
122 CID 2.0Liter SOHC, 16 Valves, vin C, Gasoline	01/1995 - 12/1995	4	1996	14
122 CID ECB 2.0Liter SOHC, 16 Valves, vin C,F, Gasoline	01/1996 - 12/2005	4	1996	13
122 CID ECC,ECF,420A 2.0Liter DOHC, 16 Valves, vin Y, Gasoline	01/1996 - 12/1999	4	1996	13
134 CID 2.2Liter DOHC, 16 Valves, Gasoline	01/1988 - 12/1991	4	2212	17
134 CID 2.2Liter DOHC, 16 Valves, vin A,R, Gasoline Supercharged	01/1988 - 12/1993	4	2212	17
134 CID 2.2Liter SOHC, 8 Valves, vin 8,B,C,D,F, Gasoline	01/1981 - 12/1994	4	2212	17
134 CID 2.2Liter SOHC, 8 Valves, vin A,C,E,P, Gasoline Supercharged	01/1984 - 12/1990	4	2212	17
148 CID 2.4Liter DOHC, 16 Valves, vin 9,B,J,X, Gasoline	01/1995 - 12/2009	4	2429	19
148 CID EDZ 2.4Liter, DOHC L4, 16 Valves, vin 8,E,G,S, Gasoline	01/2003 - 12/2009	4	2429	19
150 CID 2.5Liter SOHC, 8 Valves, Gasoline	01/1988 - 12/1989	4	2460	20
152 CID 425CLIRS / X 2.5Liter OHV, 8 Valves, Diesel Turbocharge	01/2001 - 12/2007	4	2499	22
152 CID 425HRCLTI 2.5Liter OHV, 8 Valves, Diesel Turbocharge	01/2003 - 12/2007	4	2499	22
153 CID 2.5Liter SOHC, 8 Valves, vin G,K,V, Gasoline	01/1986 - 12/1995	4	2500	17
153 CID 2.5Liter SOHC, 8 Valves, vin J, Gasoline Supercharged	01/1989 - 12/1992	4	2500	17
167 CID EER 2.7Liter DOHC, 24 Valves, vin D,R,T,U, Gasoline	01/1998 - 12/2009	6	2700	25
170 CID 2.8Liter OHV, 12 Valves, vin A, Gasoline	01/1960 - 12/1971	6	2800	27
170 CID 2.8Liter, OHV		6	2800	26
197 CID EGW 3.2Liter SOHC, 24 Valves, vin J, Gasoline	01/1998 - 12/2001	6	3200	29
198 CID 3.2Liter OHV, 12 Valves, vin A,B, Gasoline	01/1969 - 12/1976	6	3254	27
198 CID 3.2Liter, OHV		6	3200	26
201 CID 3.3Liter OHV, 12 Valves, vin 3,E,G,H,J,R,T,U, Gasoline	01/1990 - 12/2010	6	3301	30
215 CID 3.5Liter Aluminum block, SOHC, 24 Valves, vin G,K,M,V, Gasoline	01/1991 - 12/2010	6	3497	32
215 CID 3.5Liter HEMI, OHV, 12 Valves, Gasoline	01/1970 - 12/1974	6	3523	34
215 CID 3.5Liter SOHC, 24 Valves, vin 4,F, Gasoline	01/1993 - 12/1997	6	3497	31
215 CID V6 3.5 Liter, 24 Valves	01/2007 - 12/2010	6	3518	33
220 CID ERB 3.6Liter		6	3605	35
225 CID 3.7Liter Cast crank, OHV, 12 Valves, vin 6B,C,D,E,F,H,J,M,N,W,X,	01/1976 - 12/1987	6	3687	37
225 CID 3.7Liter Forged crank,OHV, 12 Valves, vin	01/1960 - 12/1976	6	3687	36
225 CID 3.7Liter, OHV		6	3700	38
226 CID 3.7Liter Magnum, SOHC, 12 Valves, Gasoline	01/2002 - 12/2009	6	3703	39
232 CID 3.8Liter OHV, 12 Valves, vin 1,L,P, Gasoline	01/1991 - 12/2010	6	3778	30
238 CID 3.9Liter Magnum, OHV, 12 Valves, vin X, Gasoline	01/1987 - 12/2003	6	3906	40

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Engine-Code	Years	Cyl	CC	Line
241 CID V6 4.0 Liter, 24 Valves	01/2007 - 12/2009	6	3952	33
245 CID 4.0Liter HEMI, OHV, 12 Valves, Gasoline	01/1970 - 12/1980	6	4015	34
265 CID 4.3Liter HEMI, OHV, 12 Valves, Gasoline	01/1971 - 12/1980	6	4342	34
273 CID 4.5Liter OHV, 16 Valves, vin D, Gasoline	01/1964 - 12/1969	8	4540	42
273 CID 4.5Liter, OHV		8	4500	41
277 CID 4.6Liter OHV, 16 Valves, Gasoline	01/1956 - 12/1957	8	4540	42
287 CID 4.7Liter Magnum, Powertech, SOHC, 16 Valves, vin J,N,P,	01/2000 - 12/2009	8	4700	43
301 CID 4.9Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1957	8	4933	42
303 CID 5.0Liter OHV, 16 Valves, Gasoline	01/1956 - 12/1956	8	4966	42
313 CID 5.1Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1958	8	5130	42
318 CID 5.2Liter OHV, 16 Valves, vin 2,4,G,H,J,K,L,M,N,P,R,S,T,U,Y,Z,	01/1979 - 12/2003	8	5211	45
318 CID 5.2Liter OHV, 16 Valves, vin 8,E,F,G, Gasoline	01/1957 - 12/1973	8	5211	42
318 CID 5.2Liter OHV, 16 Valves, vin E,G,H,P, Gasoline	01/1974 - 12/1978	8	5211	46
318 CID 5.2Liter, OHV		8	5200	44
326 CID 5.3Liter OHV, 16 Valves, Gasoline	01/1959 - 12/1959	8	5343	42
340 CID 5.6Liter OHV, 16 Valves, Gasoline	01/1968 - 12/1973	8	5572	42
340 CID 5.7Liter, OHV		8	5650	41
345 CID EZA,EZB,EZC,EZD,EZE,EZH 5.7Liter OHV Hemi, 16 Valves, vin	01/2003 - 12/2010	8	5653	47
350 CID 5.7Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1958	8	5737	48
359 CID Cummins 5.9Liter OHV, 12 Valves, vin 8,C,D, Diesel	01/1989 - 12/1998	6	5883	49
359 CID Cummins ISB 5.9Liter OHV, 24 Valves, vin 6,7,C, Diesel	01/1998 - 12/2002	6	5883	49
359 CID Cummins ISB 5.9Liter OHV, 24 Valves, vin 6,C, Diesel	01/2003 - 12/2004	6	5883	50
359 CID Cummins QSB 5.9Liter OHV, 24 Valves, vin 6,C, Diesel	01/2003 - 12/2008	6	5883	50
360 CID 5.9Liter OHV, 16 Valves, vin 1,5,F,J,K,L,S,T,U,W,Y, Gasoline	01/1971 - 12/1973	8	5899	53
360 CID 5.9Liter OHV, 16 Valves, vin 5,J,K,L,Z, Gasoline	01/1974 - 12/2003	8	5899	52
360 CID 5.9Liter, OHV		8	5891	51
361 CID 5.9Liter OHV, 16 Valves, vin 8,F, Gasoline	01/1958 - 12/1977	8	5917	48
361 CID 5.9Liter OHV, 16 Valves, vin 8,F, Gasoline	01/1966 - 12/1967	8	5917	48
361 CID 5.9Liter, OHV		8	5900	54
370 CID 6.1Liter HEMI, OHV, 16 Valves, vin 3,W, Gasoline	01/2006 - 12/2010	8	6059	47
383 CID 6.3Liter 16 Valves		8	6300	56
383 CID 6.3Liter OHV, 16 Valves, Gasoline	01/1959 - 12/1960	8	6286	55
383 CID 6.3Liter OHV, 16 Valves, vin 8,G,H,J,L,N, Gasoline	01/1961 - 12/1971	8	6286	48
383 CID 6.4Liter, OHV		8	6350	54
400 CID 6.6Liter, OHV		8	6600	54
403 CID 6.6Liter OHV, 16 Valves, vin J,M,N,P, Gasoline	01/1972 - 12/1980	8	6555	48
408 CID Cummins ETJ 6.7Liter OHV, 24 Valves, vin A,L, Diesel	01/2007 - 12/2009	6	6685	57
413 CID 6.8Liter HT413, OHV, 16 Valves, Gasoline	01/1960 - 12/1977	8	6769	55
413 CID 6.8Liter OHV, 16 Valves, Gasoline	01/1959 - 12/1977	8	6769	55
413 CID 6.8Liter, OHV		8	6800	58
426 CID 7.0Liter Hemi, OHV, 16 Valves, vin H,J,R, Gasoline	01/1964 - 12/1971	8	6981	59
426 CID 7.0Liter Wedge, OHV, 16 Valves, Gasoline	01/1963 - 12/1965	8	6981	55
426 CID 7.0Liter, OHV Wedge		8	7000	58
440 CID 7.2Liter OHV, 16 Valves, vin A, Gasoline	01/1972 - 12/1980	8	7211	55
440 CID 7.2Liter OHV, 16 Valves, vin D,K,L,M,T,U,V, Gasoline	01/1966 - 12/1980	8	7211	55
440 CID 7.2Liter OHV, 16 Valves, vin D,K,L,M,T,U,V, Gasoline	01/1966 - 12/1980	8	7211	59
440 CID 7.2Liter, OHV		8	7200	58
488 CID 8.0Liter Aluminum block, OHV, 20 Valves, vin E, Gasoline	01/1994 - 12/2002	10	7990	60
488 CID 8.0Liter Iron block, OHV, 20 Valves, vin W, Gasoline	01/1994 - 12/2003	10	7990	61
4G15 1.5Liter SOHC, 12 Valves, vin A, Gasoline	01/1991 - 12/2002	4	1468	5
4G15 1.5Liter SOHC, 8 Valves, vin K, Gasoline	01/1985 - 12/1988	4	1468	4
4G61 1.6Liter DOHC, 16 Valves, vin Y, Gasoline	01/1989 - 12/1990	4	1597	7
4G61 1.6Liter DOHC, 16 Valves, vin Y, Gasoline Turbocharge	01/1990 - 12/1990	4	1597	7
4G63 2.0Liter DOHC, 16 Valves, Gasoline	01/1983 - 04/1992	4	1997	7
4G63 2.0Liter DOHC, 16 Valves, vin E, Gasoline	01/1993 - 12/1994	4	1997	15
4G63-T 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1989 - 04/1992	4	1997	7
4G63-T 2.0Liter DOHC, 16 Valves, vin F, Gasoline Supercharged	01/1993 - 12/1996	4	1997	15
4G64 2.4Liter SOHC, 16 Valves, Gasoline	01/1997 - 12/2005	4	2351	18
4G64 2.4Liter SOHC, 16 Valves, vin G, Gasoline	01/1993 - 12/1996	4	2351	15
4G64 2.4Liter SOHC, 8 Valves, vin G, Gasoline	01/1993 - 12/1994	4	2351	15
61 CID Hyundai G4HC 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	999	2
61 CID Hyundai G4HG 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	1086	2
6G72 3.0Liter DOHC, 24 Valves, vin B,J, Gasoline	01/1991 - 12/1999	6	2972	28
6G72 3.0Liter SOHC, 12 Valves, vin H,S, Gasoline	07/1986 - 12/1999	6	2972	21
6G72 3.0Liter SOHC, 24 Valves, vin H,P, Gasoline	01/1994 - 12/2005	6	2972	21
6G72-T 3.0Liter DOHC, 24 Valves, vin C,K, Gasoline Turbocharge	01/1991 - 12/1999	6	2972	28
6G73 2.5Liter SOHC, 24 Valves, vin H,N, LPG	01/1995 - 12/2000	6	2497	21
B18 1.8 Liter		4	1780	9

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Engine-Code	Years	Cyl	CC	Line
B20A/B/E/F	01/1968 - 12/1973	4	1986	9
B20A/B/E/F 2.0Liter	01/1974 -	4	1986	11
E82 1.6Liter OHV, 8 Valves, vin A, Gasoline	01/1983 - 12/1986	4	1591	6
G12B 1.4Liter SOHC, 8 Valves, vin 2,A,J, Gasoline	01/1979 - 12/1984	4	1410	4
G32B-T 1.6Liter SOHC, 8 Valves, vin 3,B,K, Gasoline	01/1971 - 12/1984	4	1597	7
G37B,4G37 1.8Liter SOHC, 8 Valves, Gasoline	06/1986 - 04/1992	4	1755	7
G4HC 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	999	3
G4HG 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	1086	3
G52B,4G52 2.0Liter SOHC, 8 Valves, Gasoline	08/1978 - 09/1987	4	1995	12
G54B 2.6Liter SOHC, 8 Valves, vin 7,D,F,G, Gasoline	01/1979 - 12/1990	4	2555	23
G64B,4G64 2.4Liter SOHC, 8 Valves, Gasoline	01/1985 - 04/1992	4	2351	7
Grand Voyager CRD	01/2001 - 01/2005	4	2499	1
J7T 2.2Liter SOHC, 8 Valves, Gasoline	01/1988 - 12/1989	4	2165	16
OM 612LA DOHC, 20 Valves, Gasoline Supercharged	01/2003 - 12/2006	5	2685	24

Chrysler		Chrysler		Chrysler		Chrysler	
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>Grand Voyager CRD</b>	01/2001 - 01/2005	2499 cc	92.00 X 89.20	4 cyl		<b>1</b>
<b>CR4501CA</b> STD/0.25/0.5/0.75/1.0	C4501U C4501L	4 Pairs		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798
<b>2</b>	<b>61 CID Hyundai G4HC</b> 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	999 cc	66.00 X 73.00	4 cyl		<b>2</b>
	<b>61 CID Hyundai G4HG</b> 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	1086 cc	67.00 X 77.00	4 cyl		
<b>CR4378SI</b> STD/0.25/0.5/0.75/1.0	C4378	4 Pairs		1.4955/1.4961 37.986/38.001	1.6128/1.6138 40.965/40.991	0.551 14.00	0.0590 1.499
<b>MB5641SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5641U M5641L  W5641	5 Pairs  1 Pair		1.6522/1.6533 41.966/41.994  1.8460/1.8660 46.888/47.396	1.8105/1.8115 45.987/46.012  2.2950/2.3150 58.293/58.801	0.634 16.10  0.004 0.10	0.0786 1.996  0.0980 2.489
<b>3</b>	<b>G4HC</b> 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	999 cc	66.00 X 73.00	4 cyl		<b>3</b>
	<b>G4HG</b> 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	1086 cc	67.00 X 77.00	4 cyl		
<b>CR4378SI</b> STD/0.25/0.5/0.75/1.0	C4378	4 Pairs		1.4955/1.4961 37.986/38.001	1.6128/1.6138 40.965/40.991	0.551 14.00	0.0590 1.499
<b>MB5641SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5641U M5641L  W5641	5 Pairs  1 Pair		1.6522/1.6533 41.966/41.994  1.8460/1.8660 46.888/47.396	1.8105/1.8115 45.987/46.012  2.2950/2.3150 58.293/58.801	0.634 16.10  0.004 0.10	0.0786 1.996  0.0980 2.489
<b>4</b>	<b>G12B</b> 1.4Liter SOHC, 8 Valves, vin 2,A,J, Gasoline	01/1979 - 12/1984	1410 cc	74.00 X 82.00	4 cyl		<b>4</b>
	<b>4G15</b> 1.5Liter SOHC, 8 Valves, vin K, Gasoline	01/1985 - 12/1988	1468 cc	75.50 X 82.00	4 cyl		
<b>CR4497AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4497	4 Pairs		1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.693 17.60	0.0588 1.494
<b>MB 521AM</b> crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U M 521L  F 521	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989

Chrysler		Chrysler		Chrysler		Chrysler	
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>5</b>	<b>4G15</b> 1.5Liter SOHC, 12 Valves, vin A, Gasoline	01/1991 - 12/2002	1468 cc	75.50 X 82.00	4 cyl		<b>5</b>
<b>CR4049AM</b> STD/0.25/0.5/0.75/1.0 -08/1988	C4049	4 Pairs		1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.614 15.60	0.0588 1.494
<b>MB 521AM</b> crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U M 521L  F 521	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>MB5237AM</b> Optional to MB 521AM (flange STD) crank flange length mm STD 23.95/23.90 0.25 23.98/23.93 0.5 23.98/23.93 0.75 23.98/23.93	M 521U M 521L  F5237	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>6</b>	<b>E82</b> 1.6Liter OHV, 8 Valves, vin A, Gasoline	01/1983 - 12/1986	1591 cc	80.60 X 78.00	4 cyl		<b>6</b>
<b>CR4432AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4432	4 Pairs		1.6126/1.6129 40.960/40.968	1.7325/1.7328 44.006/44.013	0.756 19.20	0.0594 1.509
<b>MB 537AM</b> STD/0.25/0.5/0.75/1.25	M 537/1U M 537/1L  M 537/1U  M 537/3U M 537/3L	2 Pairs  2 Pairs  1 Pair	1,5  2,4  3	2.0459/2.0463 51.966/51.976  2.0459/2.0463 51.966/51.976  2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893  2.2000/2.2005 55.880/55.893  2.2000/2.2005 55.880/55.893	0.734 18.64  0.734 18.64  0.971 24.66	0.0758 1.925  0.0758 1.925  0.0758 1.925
<b>7</b>	<b>4G61</b> 1.6Liter DOHC, 16 Valves, vin Y, Gasoline	01/1989 - 12/1990	1597 cc	82.30 X 75.00	4 cyl		<b>7</b>
	<b>4G61</b> 1.6Liter DOHC, 16 Valves, vin Y, Gasoline Turbocharge	01/1990 - 12/1990	1597 cc	82.30 X 75.00	4 cyl		
	<b>G32B-T</b> 1.6Liter SOHC, 8 Valves, vin 3,B,K, Gasoline	01/1971 - 12/1984	1597 cc	76.90 X 86.00	4 cyl		
	<b>G37B,4G37</b> 1.8Liter SOHC, 8 Valves, Gasoline	06/1986 - 04/1992	1755 cc	80.60 X 86.00	4 cyl		
	<b>4G63</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/1983 - 04/1992	1997 cc	85.00 X 88.00	4 cyl		
	<b>4G63-T</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1989 - 04/1992	1997 cc	85.00 X 88.00	4 cyl		
	<b>G64B,4G64</b> 2.4Liter SOHC, 8 Valves, Gasoline	01/1985 - 04/1992	2351 cc	86.50 X 100.00	4 cyl		
<b>CR4481AM</b> STD/0.25/0.5/0.75/1.0 -04/1992	C4481	4 Pairs		1.7709/1.7717 44.981/45.001	1.8899/1.8904 48.003/48.016	0.925 23.50	0.0587 1.491
<b>CS3305BB</b>	S3305/1  S3305/2	1  2	1  2-3	1.6525 41.974  1.6129 40.968	1.7726 45.024  1.7333 44.026	0.748 19.00  0.827 21.01	0.0593 1.506  0.0589 1.496
<b>MB 524AM</b> crank flange length mm STD 28.96/28.91 0.25 29.06/29.01 0.5 29.21/29.16 0.75 29.21/29.16 1.0 29.46/29.41	M 524U M 524L  F 524	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.908 23.06  1.144 29.06	0.0784 1.991  0.0784 1.991

Chrysler				Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR4481XP</b> STD/STDX/.025/0.25 Optional to CR4481AM (Race bearings, Trimetal [pMax Black])	C4481/PR	4 Pairs		1.7713/1.7717 44.991/45.001	1.8898/1.8905 48.001/48.019	0.925 23.50	0.0587 1.491	
<b>MB5227AM</b> Optional to MB 524AM (flange STD) <i>crank flange length mm</i> STD 28.96/28.91 0.25 28.99/28.94 0.5 28.99/28.94 0.75 28.99/28.94 1.0 28.99/28.94	M 524U M 524L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.908 23.06	0.0784 1.991	
	F5227	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.144 29.06	0.0784 1.991	
<b>MB5227XP</b> Optional to MB5227AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 28.96/28.91 STDX 28.96/28.91 .025 28.96/28.91 0.25 28.96/28.91	M5227U/PR M5227L/PR	4 Pairs	1,2,4,5	2.2433/2.2441 56.980/57.000	2.4016/2.4024 61.001/61.021	0.908 23.06	0.0784 1.991	
	F5227/PR	1 Pair	3	2.2433/2.2441 56.980/57.000	2.4016/2.4024 61.001/61.021	1.144 29.06	0.0784 1.991	
<b>8</b>   <b>104 CID, Volkswagen 1.7Liter SOHC, 8 Valves,</b> vin A,B, Gasoline				01/1978 - 12/1983	1706 cc	79.50 X 86.00	4 cyl	<b>8</b>
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501	
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509	
<b>CS 230BB</b>								
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	

Chrysler				Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>9</b>   <b>B18 1.8 Liter</b>				1780 cc	84.15 X 80.00	4 cyl	<b>9</b>	
	<b>B20A/B/E/F</b>			01/1968 - 12/1973	1986 cc	88.89 X 80.00	4 cyl	
<b>CR4406AM</b> STD/010/020/030/040	C4406	4 Pairs		2.1295/2.1300 54.089/54.102	2.2765/2.2770 57.823/57.836	1.061 26.95	0.0725 1.842	
<b>CS 317BB</b>								
<b>MB 523AM</b> <i>crank flange length mm</i> STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11 060 39.41/39.36	M 523	4 Pairs	1,2,3,4	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.109 28.17	0.0781 1.984	
	F 523	1 Pair	5	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.536 39.01	0.0781 1.984	
<b>10</b>   <b>110 CID 1.8Liter SOHC, 8 Valves, Gasoline</b>				01/1975 - 12/1981	1798 cc	86.10 X 77.20	4 cyl	<b>10</b>
<b>CR4477AM</b> STD/010/020/030/040/050	C4477	4 Pairs		2.1240/2.1245 53.950/53.962	2.2710/2.2715 57.683/57.696	0.816 20.72	0.0726 1.844	
<b>MB 584AM</b> STD/010/020/030/040	M 584/1	4 Pairs	1,2,4,5	2.3740/2.3747 60.300/60.317	2.5197/2.5205 64.000/64.021	1.004 25.50	0.0721 1.831	
	M 584/3	1 Pair	3	2.3740/2.3747 60.300/60.317	2.5197/2.5205 64.000/64.021	1.130 28.70	0.0721 1.831	
<b>11</b>   <b>B20A/B/E/F 2.0Liter</b>				01/1974 -	1986 cc	88.89 X 80.00	4 cyl	<b>11</b>
<b>CR4451AM</b> STD/010/020/030	C4451	4 Pairs		2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.952 24.18	0.0782 1.986	
<b>CS 317BB</b>								
<b>MB 523AM</b> <i>crank flange length mm</i> STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11 060 39.41/39.36	M 523	4 Pairs	1,2,3,4	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.109 28.17	0.0781 1.984	
	F 523	1 Pair	5	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.536 39.01	0.0781 1.984	
<b>12</b>   <b>G52B,4G52 2.0Liter SOHC, 8 Valves, Gasoline</b>				08/1978 - 09/1987	1995 cc	84.00 X 90.00	4 cyl	<b>12</b>
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496	
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481	
<b>MB 577AM</b> <i>crank flange length mm</i> STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989	
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989	

Chrysler		Chrysler						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5195AM</b> for 64mm journal crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.46/31.41	M 546U M 546L	4 Pairs	1,2,4,5	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	0.988 25.10	0.0784 1.991	
	F5195	1 Pair	3	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	1.223 31.06	0.0784 1.991	
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989	
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986	
<b>MB 546AM</b> Optional to MB5195AM (flange STD) for 64mm journal crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 546U M 546L	4 Pairs	1,2,4,5	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	0.988 25.10	0.0784 1.991	
	F 546	1 Pair	3	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	1.223 31.06	0.0784 1.991	
<b>13</b>	<b>122 CID ECB</b> 2.0Liter SOHC, 16 Valves, vin C,F, Gasoline			01/1996 - 12/2005	1996 cc	87.50 X 83.00	4 cyl	<b>13</b>
	<b>122 CID ECC,ECF,420A</b> 2.0Liter DOHC, 16 Valves, vin Y, Gasoline			01/1996 - 12/1999	1996 cc	87.50 X 83.00	4 cyl	
<b>CR4195AM</b> STD/0.25/0.5/0.75/1.0	C4195	4 Pairs		1.8894/1.8900 47.991/48.006	2.0075/2.0081 50.991/51.006	0.805 20.45	0.0584 1.483	
<b>MB5052AM</b> crank flange length mm STD 26.26/26.21 0.25 26.29/26.24 0.5 26.29/26.24 0.75 26.29/26.24	M5052U M5052L	4 Pairs	1,2,4,5	2.0469/2.0475 51.991/52.007	2.2045/2.2050 55.994/56.007	0.784 19.90	0.0782 1.986	
	F5052U F5052L	1 Pair	3	2.0469/2.0475 51.991/52.007	2.0450/2.0500 51.943/52.070	1.038 26.36	0.0782 1.986	
<b>CR4183AM</b> STD/0.25/0.5/0.75/1.0 Optional to CR4195AM (housing bore +.002")	C4183	4 Pairs		1.8894/1.8900 47.991/48.006	2.0095/2.0101 51.041/51.057	0.805 20.45	0.0594 1.509	
<b>14</b>	<b>122 CID</b> 2.0Liter SOHC, 16 Valves, vin C, Gasoline			01/1995 - 12/1995	1996 cc	87.50 X 83.00	4 cyl	<b>14</b>
	<b>122 CID</b> 2.0Liter DOHC, 16 Valves, vin Y, Gasoline			01/1995 - 12/1995	1996 cc	87.50 X 83.00	4 cyl	
<b>CR4195AM</b> STD/0.25/0.5/0.75/1.0	C4195	4 Pairs		1.8894/1.8900 47.991/48.006	2.0075/2.0081 50.991/51.006	0.805 20.45	0.0584 1.483	
<b>MB5065AM</b> crank flange length mm STD 26.26/26.21 0.25 26.29/26.24 0.5 26.29/26.24 0.75 26.29/26.24 1.0 26.29/26.24	M5052U M5065L	4 Pairs	1,2,4,5	2.0469/2.0475 51.991/52.007	2.2045/2.2050 55.994/56.007	0.784 19.90	0.0782 1.986	
	F5052U F5065L	1 Pair	3	2.0469/2.0475 51.991/52.007	2.0450/2.0500 51.943/52.070	1.038 26.36	0.0782 1.986	
<b>CR4183AM</b> STD/0.25/0.5/0.75/1.0 Optional to CR4195AM (housing bore +.002")	C4183	4 Pairs		1.8894/1.8900 47.991/48.006	2.0095/2.0101 51.041/51.057	0.805 20.45	0.0594 1.509	
<b>15</b>	<b>4G63</b> 2.0Liter DOHC, 16 Valves, vin E, Gasoline			01/1993 - 12/1994	1997 cc	85.00 X 88.00	4 cyl	<b>15</b>
	<b>4G63-T</b> 2.0Liter DOHC, 16 Valves, vin F, Gasoline Supercharged			01/1993 - 12/1996	1997 cc	85.00 X 88.00	4 cyl	
	<b>4G64</b> 2.4Liter SOHC, 8 Valves, vin G, Gasoline			01/1993 - 12/1994	2351 cc	86.50 X 100.00	4 cyl	
	<b>4G64</b> 2.4Liter SOHC, 16 Valves, vin G, Gasoline			01/1993 - 12/1996	2351 cc	86.50 X 100.00	4 cyl	
<b>CR4120SI</b> STD/0.25/0.5/0.75/1.0	C4120	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494	

Chrysler		Chrysler						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS3305BB</b>	S3305/1	1	1	1.6525 41.974	1.7726 45.024	0.748 19.00	0.0593 1.506	
	S3305/2	2	2-3	1.6129 40.968	1.7333 44.026	0.827 21.01	0.0589 1.496	
<b>MB5177AM</b> crank flange length mm STD 25.40/25.35 0.25 25.50/25.45 0.5 25.65/25.60 0.75 25.65/25.60 1.0 25.90/25.85	M5177U M5177L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996	
	F5177	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.004 25.50	0.0786 1.996	
<b>CR4120XP</b> STD/STDX/0.25/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488	
<b>MB5209AM</b> Optional to MB5177AM (flange STD) crank flange length mm STD 25.40/25.35 0.25 25.43/25.38 0.5 25.43/25.38 0.75 25.43/25.38 1.0 25.43/25.38	M5177U M5177L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996	
	F5209	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.004 25.50	0.0783 1.989	
<b>MB5209XP</b> Optional to MB5209AM (Race bearings, Trimetal [pMax Black]) 3/4 groove crank flange length mm STD 25.40/25.35 STDX 25.40/25.35 .025 25.40/25.35 0.25 25.40/25.35	M5177U/PR M5177L/PR	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.823 20.90	0.0783 1.989	
	F5209/PR	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.004 25.50	0.0783 1.989	
<b>MB5403AM</b> Optional to MB5209AM (1 flanged half) crank flange length mm STD 25.40/25.35 0.25 25.43/25.38 0.5 25.43/25.38 0.75 25.43/25.38	M5177U M5177L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996	
	F5209 M5177L	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.004 25.50	0.0785 1.994	
<b>16</b>	<b>J7T</b> 2.2Liter SOHC, 8 Valves, Gasoline			01/1988 - 12/1989	2165 cc	88.00 X 89.00	4 cyl	<b>16</b>
<b>CR4006AM</b> STD/0.25/0.5/0.75/1.0/1.25 oil slot in uppers	C4006U C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842	
<b>CR4301AM</b> STD/0.25/0.5 8 plain halves	C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842	
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885	
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799	
<b>17</b>	<b>134 CID</b> 2.2Liter SOHC, 8 Valves, vin 8,B,C,D,F, Gasoline			01/1981 - 12/1994	2212 cc	87.50 X 92.00	4 cyl	<b>17</b>
	<b>134 CID</b> 2.2Liter DOHC, 16 Valves, Gasoline			01/1988 - 12/1991	2212 cc	87.50 X 92.00	4 cyl	
	<b>134 CID</b> 2.2Liter SOHC, 8 Valves, vin A,C,E,P, Gasoline Supercharged			01/1984 - 12/1990	2212 cc	87.50 X 92.00	4 cyl	
	<b>134 CID</b> 2.2Liter DOHC, 16 Valves, vin A,R, Gasoline Supercharged			01/1988 - 12/1993	2212 cc	87.50 X 92.00	4 cyl	
	<b>153 CID</b> 2.5Liter SOHC, 8 Valves, vin G,K,V, Gasoline			01/1986 - 12/1995	2500 cc	87.50 X 104.00	4 cyl	



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>153 CID</b> 2.5Liter SOHC, 8 Valves, vin J, Gasoline Supercharged				01/1989 - 12/1992	2500 cc	87.50 X 104.00	4 cyl	
<b>CR 424AM</b> STD/.026/0.25/0.5/0.75/1.0/1.5	C 424	4 Pairs		1.9677/1.9687 49.980/50.005	2.0863/2.0869 52.992/53.007	0.791 20.10	0.0584 1.483	
<b>CS 228BB</b>								
<b>MB5521AM</b>	M5521	4 Pairs	1,2,4,5	2.3617/2.3627 59.987/60.013	2.5194/2.5202 63.993/64.013	0.850 21.60	0.0782 1.986	
<i>crank flange length mm</i> STD 27.86/27.81 0.25 27.89/27.84 0.5 27.89/27.84 0.75 27.89/27.84 1.0 27.89/27.84 1.5 28.11/28.06	F5521U F5521L	1 Pair	3	2.3617/2.3627 59.987/60.013	2.5194/2.5202 63.993/64.013	1.101 27.96	0.0782 1.986	
<b>18 4G64</b> 2.4Liter SOHC, 16 Valves, Gasoline				01/1997 - 12/2005	2351 cc	86.50 X 100.00	4 cyl	<b>18</b>
<b>CR4120SI</b> STD/0.25/0.5/0.75/1.0	C4120	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494	
<b>MB5315AM</b> STD/0.25/0.5/0.75	M5177U M5177L	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996	
<b>TW 173AM</b> STD/0.25	W 173	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108	
<b>CR4120XP</b> STD/STDX/0.25/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488	
<b>MB5315XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5315AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5315U/PR M5315L/PR	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0783 1.989	
<b>TW 173HP</b> STD/0.25 Optional to TW 173AM (Race bearings, Bimetal [Alecular])	W 173/PR	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108	
<b>19 148 CID</b> 2.4Liter DOHC, 16 Valves, vin 9,B,J,X, Gasoline				01/1995 - 12/2009	2429 cc	87.38 X 100.99	4 cyl	<b>19</b>
<b>148 CID EDZ</b> 2.4Liter, DOHC L4, 16 Valves, vin 8,E,G,S, Gasoline Turbo				01/2003 - 12/2009	2429 cc	87.38 X 100.99	4 cyl	
<b>CR4256AM</b> STD/0.25/0.5/0.75/1.0	C4256	4 Pairs		1.9688/1.9695 50.008/50.025	2.0864/2.0869 52.995/53.007	0.791 20.10	0.0583 1.481	
<b>MB5270AM</b>	M5270	4 Pairs	1,2,4,5	2.3619/2.3625 59.992/60.008	2.5197/2.5202 64.000/64.013	0.850 21.60	0.0781 1.984	
<i>crank flange length mm</i> STD 27.85/27.80 0.25 27.88/27.83 0.5 27.88/27.83 0.75 27.88/27.83 1.0 27.88/27.83	F5270	1 Pair	3	2.3619/2.3625 59.992/60.008	2.5197/2.5202 64.000/64.013	1.100 27.95	0.0781 1.984	
<b>CR4256XP</b> STD/STDX/.026/0.25/0.5 Optional to CR4256AM (Race bearings, Trimetal [pMax Black])	C4256-PR	4 Pairs		1.9688/1.9695 50.008/50.025	2.0864/2.0869 52.995/53.007	0.791 20.10	0.0583 1.481	
<b>CR4271AM</b> STD/0.25/0.5/0.75 Optional to CR4256AM (housing bore +.002")	C4271	4 Pairs		1.9688/1.9695 50.008/50.025	2.0884/2.0889 53.045/53.058	0.791 20.10	0.0593 1.506	
<b>MB5270XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5270AM (Race bearings, Trimetal [pMax Black])	M5270-PR F5270-PR	4 Pairs 1 Pair	1,2,4,5 3	2.3619/2.3625 59.992/60.008 2.3619/2.3625 59.992/60.008	2.5197/2.5202 64.000/64.013 2.5197/2.5202 64.000/64.013	0.850 21.60 1.100 27.95	0.0781 1.984 0.0781 1.984	
<b>20 150 CID</b> 2.5Liter SOHC, 8 Valves, Gasoline				01/1988 - 12/1989	2460 cc	98.43 X 81.03	4 cyl	<b>20</b>
<b>CR4023SI</b> STD/001/010/020/030/040/060	C 648	4 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness			
<b>CS 422BB</b> STD				S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575			
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575			
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575			
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575			
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575			
	S 422/3	1	3	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575			
	S 422/4	1	4	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575			
<b>MB5560SI</b>	M 763U M 763L	4 Pairs	1,3,4,5	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	0.985 25.02	0.0952 2.418			
<i>crank flange length mm</i> STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	F 763U F 763L	1 Pair	2	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	1.274 32.36	0.0952 2.418			
<b>CR4352SI</b> STD/010/020/030/040 Optional to CR4023SI (housing bore +.002")	C6805	4 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448			
<b>21 6G73</b> 2.5Liter SOHC, 24 Valves, vin H,N, LPG				01/1995 - 12/2000	2497 cc	83.50 X 76.00	6 cyl	<b>21</b>		
<b>6G72</b> 3.0Liter SOHC, 12 Valves, vin H,S, Gasoline				07/1986 - 12/1999	2972 cc	91.10 X 76.00	6 cyl			
<b>6G72</b> 3.0Liter SOHC, 24 Valves, vin H,P, Gasoline				01/1994 - 12/2005	2972 cc	91.10 X 76.00	6 cyl			
<b>CR6629AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6629	6 Pairs		1.9674/1.9685 49.972/50.000	2.0866/2.0874 53.000/53.020	0.605 15.37	0.0586 1.488			
<b>MB 458AM</b> STD/0.25/0.5/0.75/1.0	M 458U M4016L	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989			
<b>TW 247AM</b> STD/0.25	W 247D W 247E	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974			
<b>22 152 CID 425CLIRS / X</b> 2.5Liter OHV, 8 Valves, Diesel Turbocharge				01/2001 - 12/2007	2499 cc	92.00 X 94.00	4 cyl	<b>22</b>		
<b>152 CID 425HRCLTI</b> 2.5Liter OHV, 8 Valves, Diesel Turbocharge				01/2003 - 12/2007	2499 cc	92.00 X 94.00	4 cyl			
<b>CR4501CA</b> STD/0.25/0.5/0.75/1.0	C4501U C4501L	4 Pairs		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798			
<b>TW2013AM</b> STD/0.25/0.5	W2013D W2013E	2 Pairs		2.9232/2.9331 74.249/74.501	3.4646 88.001	0.000 0.00	0.0930 2.362			
<b>23 G54B</b> 2.6Liter SOHC, 8 Valves, vin 7,D,F,G, Gasoline				01/1979 - 12/1990	2555 cc	91.00 X 98.00	4 cyl	<b>23</b>		
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496			
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481			

Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5195AM</b> crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.46/31.41	M 546U M 546L  F5195	4 Pairs  1 Pair	1,2,4,5  3	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	0.988 25.10  1.223 31.06	0.0784 1.991  0.0784 1.991
<b>MB 546AM</b> Optional to MB5195AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 546U M 546L  F 546	4 Pairs  1 Pair	1,2,4,5  3	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	0.988 25.10  1.223 31.06	0.0784 1.991  0.0784 1.991
<b>24</b>	<b>OM 612LA</b> DOHC, 20 Valves, Gasoline Supercharged		01/2003 - 12/2006	2685 cc	88.00 X 88.40	5 cyl	<b>24</b>
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018XA</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB 624XA</b> STD/0.25/0.5	M5117U M5117L	6 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>25</b>	<b>167 CID EER</b> 2.7Liter DOHC, 24 Valves, vin D,R,T,U, Gasoline		01/1998 - 12/2009	2700 cc	86.00 X 78.50	6 cyl	<b>25</b>
<b>CR6780SI</b> STD/0.25/0.5/0.75/1.0	C6780	6 Pairs		2.1060/2.1067 53.492/53.510	2.2241/2.2247 56.492/56.507	0.683 17.35	0.0585 1.486
<b>MB4074SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M4074U M4074L  W4074	4 Pairs  1 Pair	1,2,3,4	2.4997/2.5004 63.492/63.510  2.7992/2.8091 71.100/71.351	2.7163/2.7169 68.994/69.009  3.5508/3.5606 90.190/90.439	0.732 18.60  0.004 0.10	0.1078 2.738  0.0809 2.055
<b>CR6781SI</b> STD/0.25/0.5/0.75 Optional to CR6780SI (housing bore +.002")	C6781	6 Pairs		2.1060/2.1067 53.492/53.510	2.2261/2.2267 56.543/56.558	0.683 17.35	0.0595 1.511
<b>26</b>	<b>170 CID</b> 2.8Liter, OHV <b>198 CID</b> 3.2Liter, OHV			2800 cc 3200 cc	86.36 X 79.50 86.36 X 92.46	6 cyl 6 cyl	<b>26</b>
<b>CR 614AM</b> STD/010/020/030/040/060 for forged crankshaft	C 614	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.988 25.10	0.0624 1.585
<b>CR6615AM</b> STD/010/020/030/040 for cast crankshaft	C6615	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.719 18.26	0.0623 1.582
<b>CS 401BB</b> STD	S 401/1  S 401/2  S 401/3  S 401/4	1  1  1  1	1  2  3  4	1.9980/1.9990 50.749/50.775  1.9820/1.9830 50.343/50.368  1.9670/1.9680 49.962/49.987  1.9510/1.9520 49.555/49.581	2.1295/2.1305 54.089/54.115  2.1135/2.1145 53.683/53.708  2.0985/2.0995 53.302/53.327  2.0825/2.0835 52.896/52.921	0.920 23.37  0.750 19.05  0.750 19.05  0.750 19.05	0.0645 1.638  0.0645 1.638  0.0645 1.638  0.0645 1.638
<b>30</b>	<b>201 CID</b> 3.3Liter OHV, 12 Valves, vin 3,E,G,H,J,R,T,U, Gasoline		01/1990 - 12/2010	3301 cc	93.00 X 81.00	6 cyl	<b>30</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 407AM</b> for forged crankshaft crank flange length mm STD 31.88/31.83 010 31.91/31.86 020 31.91/31.86 030 31.91/31.86 040 31.91/31.86 050 32.13/32.08	M 407U M 407L  F 407U F 407L	3 Pairs  1 Pair	1,2,4  3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.038 26.36  1.259 31.98	0.0959 2.436  0.0959 2.436
<b>MB 438AM</b> for cast crankshaft crank flange length mm STD 28.14/28.09 010 28.17/28.12 020 28.17/28.12 030 28.17/28.12 050 28.17/28.12 060 28.39/28.34	M 438U M 438L  F 438U F 438L	3 Pairs  1 Pair	1,2,4  3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	0.881 22.38  1.112 28.24	0.0959 2.436  0.0959 2.436
<b>27</b>	<b>170 CID</b> 2.8Liter OHV, 12 Valves, vin A, Gasoline <b>198 CID</b> 3.2Liter OHV, 12 Valves, vin A,B, Gasoline		01/1960 - 12/1971 01/1969 - 12/1976	2800 cc 3254 cc	86.36 X 79.38 86.36 X 92.48	6 cyl 6 cyl	<b>27</b>
<b>CR 614AM</b> STD/010/020/030/040/060	C 614	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.988 25.10	0.0624 1.585
<b>CS 401BB</b> STD	S 401/1  S 401/2  S 401/3  S 401/4	1  1  1  1	1  2  3  4	1.9980/1.9990 50.749/50.775  1.9820/1.9830 50.343/50.368  1.9670/1.9680 49.962/49.987  1.9510/1.9520 49.555/49.581	2.1295/2.1305 54.089/54.115  2.1135/2.1145 53.683/53.708  2.0985/2.0995 53.302/53.327  2.0825/2.0835 52.896/52.921	0.920 23.37  0.750 19.05  0.750 19.05  0.750 19.05	0.0645 1.638  0.0645 1.638  0.0645 1.638  0.0645 1.638
<b>MB 407AM</b> crank flange length mm STD 31.88/31.83 010 31.91/31.86 020 31.91/31.86 030 31.91/31.86 040 31.91/31.86 050 32.13/32.08	M 407U M 407L  F 407U F 407L	3 Pairs  1 Pair	1,2,4  3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.038 26.36  1.259 31.98	0.0959 2.436  0.0959 2.436
<b>28</b>	<b>6G72</b> 3.0Liter DOHC, 24 Valves, vin B,J, Gasoline <b>6G72-T</b> 3.0Liter DOHC, 24 Valves, vin C,K, Gasoline Turbocharge		01/1991 - 12/1999 01/1991 - 12/1999	2972 cc 2972 cc	91.10 X 76.00 91.10 X 76.00	6 cyl 6 cyl	<b>28</b>
<b>CR6629AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6629	6 Pairs		1.9674/1.9685 49.972/50.000	2.0866/2.0874 53.000/53.020	0.605 15.37	0.0586 1.488
<b>MB4016AM</b> STD/0.25/0.5/0.75/1.0	M4016U M4016L	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989
<b>TW 247AM</b> STD/0.25	W 247D W 247E	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974
<b>29</b>	<b>197 CID EGW</b> 3.2Liter SOHC, 24 Valves, vin J, Gasoline		01/1998 - 12/2001	3200 cc	92.00 X 84.00	6 cyl	<b>29</b>
<b>CR6810SI</b> STD/026/0.25/0.5/0.75/1.0	C6810	6 Pairs		2.2826/2.2837 57.978/58.006	2.4013/2.4018 60.993/61.006	0.669 17.00	0.0586 1.488
<b>MB4103SI</b> STD/026/0.25/0.5/0.75/1.0 contains thrust washers	M4103U M4103L  W4074	4 Pairs  1 Pair	1,2,3,4	2.5207 64.026  2.7992/2.8091 71.100/71.351	2.7161/2.7169 68.989/69.009  3.5508/3.5606 90.190/90.439	0.689 17.50  0.004 0.10	0.0978 2.484  0.0809 2.055
<b>TW 170AM</b> STD/010	W4074	1 Pair		2.7992/2.8091 71.100/71.351	3.5508/3.5606 90.190/90.439	0.000 0.00	0.0809 2.055
<b>30</b>	<b>201 CID</b> 3.3Liter OHV, 12 Valves, vin 3,E,G,H,J,R,T,U, Gasoline		01/1990 - 12/2010	3301 cc	93.00 X 81.00	6 cyl	<b>30</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>232 CID</b> 3.8Liter OHV, 12 Valves, vin 1,L,P, Gasoline				01/1991 - 12/2010	3778 cc	96.00 X 87.00	6 cyl	
<b>CR6675AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6675	6 Pairs		2.2830/2.2840 57.988/58.014	2.4013/2.4018 60.993/61.006	0.650 16.50	0.0584 1.483	
<b>CS 431BB</b> STD 1990-2009	S 431/1	1	1	1.9970/1.9990 50.724/50.775	2.1295/2.1305 54.089/54.115	0.935 23.75	0.0647 1.643	
	S 431/2	1	2	1.9800/1.9820 50.292/50.343	2.1135/2.1145 53.683/53.708	0.615 15.62	0.0653 1.659	
	S 431/3	1	3	1.9650/1.9670 49.911/49.962	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0653 1.659	
	S 431/4	1	4	1.9500/1.9520 49.530/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0647 1.643	
<b>MB4060SI</b> crank flange length mm STD 23.87/23.82 0.25 23.90/23.85 0.5 23.90/23.85 0.75 23.90/23.85 1.0 23.90/23.85	M4060 M 497L	3 Pairs	1,3,4	2.5192/2.5202 63.988/64.013	2.6769/2.6777 67.993/68.014	0.693 17.60	0.0781 1.984	
	F4060U F4060L	1 Pair	2	2.5192/2.5202 63.988/64.013	2.6769/2.6777 67.993/68.014	0.944 23.97	0.0781 1.984	
<b>31</b> <b>215 CID</b> 3.5Liter SOHC, 24 Valves, vin 4,F, Gasoline				01/1993 - 12/1997	3497 cc	96.00 X 81.00	6 cyl	<b>31</b>
<b>CR6675AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6675	6 Pairs		2.2830/2.2840 57.988/58.014	2.4013/2.4018 60.993/61.006	0.650 16.50	0.0584 1.483	
<b>MB4040SI</b> crank flange length mm STD 23.87/23.82 0.25 23.90/23.85 0.5 23.90/23.85 0.75 23.90/23.85 1.0 23.90/23.85	M 497U M 497L	3 Pairs		2.5192/2.5202 63.988/64.013	2.6769/2.6777 67.993/68.014	0.693 17.60	0.0781 1.984	
	F4040 M 497L	1 Pair	2	2.5192/2.5202 63.988/64.013	2.6769/2.6777 67.993/68.014	0.944 23.97	0.0781 1.984	
<b>32</b> <b>215 CID</b> 3.5Liter Aluminum block, SOHC, 24 Valves, vin G,K,M,V, Gasoline				01/1991 - 12/2010	3497 cc	96.00 X 81.00	6 cyl	<b>32</b>
<b>CR6810SI</b> STD/0.026/0.25/0.5/0.75/1.0 1999-2007	C6810	6 Pairs		2.2826/2.2837 57.978/58.006	2.4013/2.4018 60.993/61.006	0.669 17.00	0.0586 1.488	
<b>MB4103SI</b> STD/0.026/0.25/0.5/0.75/1.0 contains thrust washers	M4103U M4103L	4 Pairs	1,2,3,4	2.5207 64.026	2.7161/2.7169 68.989/69.009	0.689 17.50	0.0978 2.484	
	W4074	1 Pair		2.7992/2.8091 71.100/71.351	3.5508/3.5606 90.190/90.439	0.004 0.10	0.0809 2.055	
<b>TW 170AM</b> STD/010	W4074	1 Pair		2.7992/2.8091 71.100/71.351	3.5508/3.5606 90.190/90.439	0.000 0.00	0.0809 2.055	
<b>33</b> <b>215 CID V6</b> 3.5 Liter, 24 Valves				01/2007 - 12/2010	3518 cc	96.00 X 81.00	6 cyl	<b>33</b>
<b>241 CID V6</b> 4.0 Liter, 24 Valves				01/2007 - 12/2009	3952 cc	96.00 X 91.00	6 cyl	
<b>CR6867SI</b> STD/0.25/0.5/0.75	C6867	6 Pairs	1,2,3,4, 5,6	2.2828/2.2835 57.983/58.001	2.4013/2.4018 60.993/61.006	0.685 17.40	0.0587 1.491	
<b>34</b> <b>215 CID</b> 3.5Liter HEMI, OHV, 12 Valves, Gasoline				01/1970 - 12/1974	3523 cc	89.41 X 93.47	6 cyl	<b>34</b>
<b>245 CID</b> 4.0Liter HEMI, OHV, 12 Valves, Gasoline				01/1970 - 12/1980	4015 cc	95.50 X 93.47	6 cyl	
<b>265 CID</b> 4.3Liter HEMI, OHV, 12 Valves, Gasoline				01/1971 - 12/1980	4342 cc	99.31 X 93.47	6 cyl	
<b>CR6672AM</b> STD/010/020/030/040	C6672	6 Pairs		1.9990/2.0000 50.775/50.800	2.1252/2.1257 53.980/53.993	0.819 20.80	0.0620 1.575	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB7723AM</b> crank flange length mm STD 26.62/26.57 010 26.62/26.57 020 26.62/26.57 030 26.62/26.57 040 26.62/26.57	M7723U M7723L	6 Pairs	1,2,3,4, 5,7	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.824 20.93	0.0956 2.428	
	F7723U F7723L	1 Pair	6	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.052 26.72	0.0956 2.428	
<b>CR6672XP</b> STD/001/010/020 Optional to CR6672AM (Race bearings, Trimetal [pMax Black])	C6672-PR	6 Pairs		1.9990/2.0000 50.775/50.800	2.1252/2.1257 53.980/53.993	0.819 20.80	0.0620 1.575	
<b>MB7723XP</b> STD/001/010/020 Optional to MB7723AM (Race bearings, Trimetal [pMax Black])	M7723U-PR M7723L-PR	6 Pairs	1,2,3,4, 5,7	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.824 20.93	0.0956 2.428	
	F7723U-PR F7723L-PR	1 Pair	6	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.052 26.72	0.0956 2.428	
<b>35</b> <b>220 CID ERB</b> 3.6Liter				3605 cc	96.00 X 83.00	6 cyl	<b>35</b>	
<b>CR6857SM</b> STD/0.25/0.5	C6857	6 Pairs		2.3220/2.3230 58.979/59.004	2.4470/2.4480 62.154/62.179	0.701 17.80	0.0622 1.580	
<b>MB4518SI</b> STD/0.25/0.5	M4518U M4518L	4 Pairs		2.8340/2.8350 71.984/72.009	3.0310/3.0320 76.987/77.013	0.755 19.17	0.0981 2.492	
<b>TW1028AM</b> STD	W1028	1 Pair		3.1496/3.1594 80.000/80.249	3.8681/3.8780 98.250/98.501	0.000 0.00	0.1004 2.550	
<b>36</b> <b>225 CID</b> 3.7Liter Forged crank, OHV, 12 Valves, vin 6B,C,D,E,F,H,J,M,N,W,X, Gasoline				01/1960 - 12/1976	3687 cc	86.36 X 104.78	6 cyl	<b>36</b>
<b>CR 614AM</b> STD/010/020/030/040/060	C 614	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.988 25.10	0.0624 1.585	
<b>CS 416BB</b> STD	S 416/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.780 19.81	0.0640 1.626	
	S 416/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0640 1.626	
	S 416/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.625 15.88	0.0640 1.626	
	S 416/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.750 19.05	0.0645 1.638	
<b>MB 407AM</b> crank flange length mm STD 31.88/31.83 010 31.91/31.86 020 31.91/31.86 030 31.91/31.86 040 31.91/31.86 050 32.13/32.08	M 407U M 407L	3 Pairs	1,2,4	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.038 26.36	0.0959 2.436	
	F 407U F 407L	1 Pair	3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.259 31.98	0.0959 2.436	
<b>37</b> <b>225 CID</b> 3.7Liter Cast crank, OHV, 12 Valves, vin 6B,C,D,E,F,H,J,M,N,W,X, Gasoline				01/1976 - 12/1987	3687 cc	86.36 X 104.78	6 cyl	<b>37</b>
<b>CR6615AM</b> STD/010/020/030/040	C6615	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.719 18.26	0.0623 1.582	
<b>CS 416BB</b> STD	S 416/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.780 19.81	0.0640 1.626	
	S 416/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0640 1.626	
	S 416/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.625 15.88	0.0640 1.626	
	S 416/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.750 19.05	0.0645 1.638	



Chrysler			Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 438AM</b> crank flange length mm STD 28.14/28.09 010 28.17/28.12 020 28.17/28.12 030 28.17/28.12 050 28.17/28.12 060 28.39/28.34	M 438U M 438L	3 Pairs	1,2,4	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	0.881 22.38	0.0959 2.436
	F 438U F 438L	1 Pair	3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.112 28.24	0.0959 2.436
<b>38</b>	<b>225 CID</b> 3.7Liter, OHV			3700 cc	86.36 X 104.90	6 cyl	<b>38</b>
<b>CR 614AM</b> STD/010/020/030/040/060 for forged crankshaft	C 614	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.988 25.10	0.0624 1.585
<b>CR6615AM</b> STD/010/020/030/040 for cast crankshaft	C6615	6 Pairs		2.1865/2.1875 55.537/55.563	2.3125/2.3130 58.738/58.750	0.719 18.26	0.0623 1.582
<b>CS 401BB</b> STD -1978	S 401/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.920 23.37	0.0645 1.638
	S 401/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 401/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.750 19.05	0.0645 1.638
	S 401/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.750 19.05	0.0645 1.638
<b>CS 416BB</b> STD 1979-	S 416/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.780 19.81	0.0640 1.626
	S 416/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0640 1.626
	S 416/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.625 15.88	0.0640 1.626
	S 416/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.750 19.05	0.0645 1.638
<b>MB 407AM</b> for forged crankshaft crank flange length mm STD 31.88/31.83 010 31.91/31.86 020 31.91/31.86 030 31.91/31.86 040 31.91/31.86 050 32.13/32.08	M 407U M 407L	3 Pairs	1,2,4	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.038 26.36	0.0959 2.436
	F 407U F 407L	1 Pair	3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.259 31.98	0.0959 2.436
<b>MB 438AM</b> for cast crankshaft crank flange length mm STD 28.14/28.09 010 28.17/28.12 020 28.17/28.12 030 28.17/28.12 050 28.17/28.12 060 28.39/28.34	M 438U M 438L	3 Pairs	1,2,4	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	0.881 22.38	0.0959 2.436
	F 438U F 438L	1 Pair	3	2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.112 28.24	0.0959 2.436
<b>39</b>	<b>226 CID</b> 3.7Liter Magnum, SOHC, 12 Valves, Gasoline		01/2002 - 12/2009	3703 cc	93.00 X 90.80	6 cyl	<b>39</b>
<b>CR6822SI</b> STD/0.25/0.5/0.75/1.0	C6822	6 Pairs		2.2794/2.2797 57.897/57.904	2.4092/2.4097 61.194/61.206	0.654 16.60	0.0645 1.638
<b>CS2101BB</b> STD balance shaft bearing	S2101/1	1	1	0.0000 0.000	2.3533 59.774	0.710 18.03	0.0728 1.849
	S2101/2	1	2	0.0000 0.000	1.2903 32.774	0.710 18.03	0.0728 1.849

Chrysler			Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4102SI</b> STD/0.26/0.25/0.5/0.75/1.0 contains thrust washers	M5284U M5284L	4 Pairs	1,2,3,4	2.4998/2.5002 63.495/63.505	2.6927/2.6931 68.395/68.405	0.807 20.50	0.0962 2.443
	W5284D W5284E	1 Pair		2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.004 0.10	0.1004 2.550
<b>TW 167AM</b> STD	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.000 0.00	0.1004 2.550
<b>CR6825SI</b> STD/0.25 Optional to CR6822SI (housing bore +.002")	C6825	6 Pairs		2.2794/2.2797 57.897/57.904	2.4112/2.4116 61.244/61.255	0.654 16.60	0.0655 1.664
<b>40</b>	<b>238 CID</b> 3.9Liter Magnum, OHV, 12 Valves, vin X, Gasoline		01/1987 - 12/2003	3906 cc	99.31 X 84.15	6 cyl	<b>40</b>
<b>CR6636SI</b> STD/010/020/030/040/050	C6636	6 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.734 18.64	0.0623 1.582
<b>CS 430BB</b> STD	S 430/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 430/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 430/3	1	3	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 430/4	1	4	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 463SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 558/1U M5534/1L	2 Pairs	1,3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 563U F 563L	1 Pair	2	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR6821SI</b> STD/010/020/030 Optional to CR6636SI (housing bore +.002")	C6821	6 Pairs		2.1240/2.1250 53.950/53.975	2.2520/2.2527 57.201/57.219	0.734 18.64	0.0633 1.608
<b>41</b>	<b>273 CID</b> 4.5Liter, OHV			4500 cc	92.20 X 84.07	8 cyl	<b>41</b>
	<b>340 CID</b> 5.7Liter, OHV			5650 cc	102.62 X 84.07	8 cyl	
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 512BB</b> STD	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638

Chrysler		Chrysler					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 512HP STD</b> (high performance)	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 558SI</b> <i>crank flange length mm</i> STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 050 29.29/29.24	M 558/1U M 558/1L	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U F 558L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>MB 558XP</b> Optional to MB 558SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 29.26/29.21 STDX 29.26/29.21 001 29.26/29.21 010 29.26/29.21 011 29.26/29.21 020 29.26/29.21 020X 29.26/29.21 021 29.26/29.21 030 29.26/29.21	M 558/1UPR M 558/1LPR	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5UPR M 558/5LPR	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U/PR F 558L/PR	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>MB 558XPC</b> STD/010/020 Optional to MB 558SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 558/1UPRC M 558/1LPRC	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5UPRC M 558/5LPRC	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U/PRC F 558L/PRC	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>42</b>	<b>273 CID</b> 4.5Liter OHV, 16 Valves, vin D, Gasoline		01/1964 - 12/1969	4540 cc	92.08 X 84.15	8 cyl	<b>42</b>
	<b>277 CID</b> 4.6Liter OHV, 16 Valves, Gasoline		01/1956 - 12/1957	4540 cc	95.25 X 79.38	8 cyl	
	<b>301 CID</b> 4.9Liter OHV, 16 Valves, Gasoline		01/1957 - 12/1957	4933 cc	99.31 X 79.38	8 cyl	
	<b>303 CID</b> 5.0Liter OHV, 16 Valves, Gasoline		01/1956 - 12/1956	4966 cc	96.85 X 84.15	8 cyl	

Chrysler		Chrysler					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>313 CID</b> 5.1Liter OHV, 16 Valves, Gasoline				5130 cc	98.43 X 84.15	8 cyl	
	<b>318 CID</b> 5.2Liter OHV, 16 Valves, vin 8,E,F,G, Gasoline			5211 cc	99.31 X 84.15	8 cyl	
	<b>326 CID</b> 5.3Liter OHV, 16 Valves, Gasoline			5343 cc	100.33 X 84.15	8 cyl	
<b>340 CID</b> 5.6Liter OHV, 16 Valves, Gasoline			5572 cc	102.62 X 84.15	8 cyl		
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 512BB STD</b>	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 558SI</b> <i>crank flange length mm</i> STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 050 29.29/29.24	M 558/1U M 558/1L	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U F 558L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>MB 558XP</b> Optional to MB 558SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 29.26/29.21 STDX 29.26/29.21 001 29.26/29.21 010 29.26/29.21 011 29.26/29.21 020 29.26/29.21 020X 29.26/29.21 021 29.26/29.21 030 29.26/29.21	M 558/1UPR M 558/1LPR	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5UPR M 558/5LPR	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U/PR F 558L/PR	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431

Chrysler				Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 558XPC</b> STD/010/020 Optional to MB 558SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 558/1UPRC	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431	
	M 558/1LPRC	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431	
	M 558/5UPRC	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431	
	M 558/5LPRC							
	F 558U/PRC F 558L/PRC							
<b>43</b>	<b>287 CID</b> 4.7Liter Magnum, Powertech, SOHC, 16 Valves, vin J,N,P, Gasoline			01/2000 - 12/2009	4700 cc	92.99 X 86.49	8 cyl	<b>43</b>
<b>CR8030SI</b> STD/0.25/0.5/0.75/1.0	C8030	8 Pairs		2.0077/2.0080 50.996/51.003	2.1257/2.1262 53.993/54.005	0.654 16.60	0.0587 1.491	
<b>CS5507BB</b>								
<b>MB5284SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5284U M5284L	5 Pairs	1,2,3,4, 5	2.4998/2.5002 63.495/63.505	2.6927/2.6931 68.395/68.405	0.807 20.50	0.0962 2.443	
	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.004 0.10	0.1004 2.550	
<b>TW 167AM</b> STD	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.000 0.00	0.1004 2.550	
<b>CR8031SI</b> STD/0.25/0.5/0.75/1.0 Optional to CR8030SI (housing bore+.002")	C8031	8 Pairs		2.0077/2.0080 50.996/51.003	2.1277/2.1282 54.044/54.056	0.654 16.60	0.0596 1.514	
<b>44</b>	<b>318 CID</b> 5.2Liter, OHV				5200 cc	99.31 X 84.07	8 cyl	<b>44</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582	
<b>CS 512BB</b> STD -1978	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638	
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638	
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638	
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638	
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638	
<b>CS 512HP</b> STD -1978 (high performance)	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638	
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638	
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638	
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638	
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638	

Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 527BB</b> STD 1979-	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 558SI</b> -1973 crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 050 29.29/29.24	M 558/1U M 558/1L	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U F 558L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>MB5534SI</b> 1974- crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 558/1U M 558/1L	2 Pairs	2,3,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/1U M5534/1L	1 Pair	1	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 563U F 563L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>MB 558XP</b> Optional to MB 558SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 29.26/29.21 STDX 29.26/29.21 001 29.26/29.21 010 29.26/29.21 011 29.26/29.21 020 29.26/29.21 020X 29.26/29.21 021 29.26/29.21 030 29.26/29.21	M 558/1UPR M 558/1LPR	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5UPR M 558/5LPR	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 558U/PR F 558L/PR	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431



Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 558XPC</b> STD/010/020 Optional to MB 558SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 558/1UPRC	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/1LPRC	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	M 558/5UPRC	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
	M 558/5LPRC						
	F 558U/PRC F 558L/PRC						
<b>45</b>	<b>318 CID</b> 5.2Liter OHV, 16 Valves, vin 2,4,G,H,J,K,L,M,N,P,R,S,T,U,Y,Z, Gasoline		01/1979 - 12/2003	5211 cc	99.31 X 84.15	8 cyl	<b>45</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 527BB</b> STD	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB5534SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 558/1U M 558/1L	2 Pairs	2,3,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/1U M5534/1L	1 Pair	1	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 563U F 563L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>46</b>	<b>318 CID</b> 5.2Liter OHV, 16 Valves, vin E,G,H,P, Gasoline		01/1974 - 12/1978	5211 cc	99.31 X 84.15	8 cyl	<b>46</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 512BB</b> STD	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 563SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24	M 558/1U M 558/1L	3 Pairs	1,2,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 563U F 563L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>47</b>	<b>345 CID EZA,EZB,EZC,EZD,EZE,EZH</b> 5.7Liter OHV Hemi, 16 Valves, vin 2,D,H,T, Gasoline		01/2003 - 12/2010	5653 cc	99.49 X 90.93	8 cyl	<b>47</b>
	<b>370 CID</b> 6.1Liter HEMI, OHV, 16 Valves, vin 3,W, Gasoline		01/2006 - 12/2010	6059 cc	103.00 X 90.93	8 cyl	
<b>CR8032CP</b> STD/0.25/0.5/0.75/1.0	C1282	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.790 20.06	0.0626 1.590
<b>CR8032SM</b> STD/0.25/0.5/0.75/1.0	C1282	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.790 20.06	0.0626 1.590
<b>CS5512BB</b> STD	S5512/1	1	1	0.0000 0.000	2.4231 61.547	0.665 16.89	0.0650 1.651
	S5512/2	1	2	0.0000 0.000	2.4073 61.145	0.587 14.91	0.0650 1.651
	S5512/3	1	3	0.0000 0.000	2.3916 60.747	0.587 14.91	0.0650 1.651
	S5512/4	1	4	0.0000 0.000	2.3758 60.345	0.587 14.91	0.0650 1.651
	S5512/5	1	5	0.0000 0.000	1.8499 46.987	0.587 14.91	0.0650 1.651
<b>MB5659SI</b> STD/0.25/0.5/0.75/1.0	M5659U M5659L	5 Pairs		2.5589/2.5592 64.996/65.004	2.7515/2.7522 69.888/69.906	0.850 21.60	0.0962 2.443
<b>TW1003AM</b> STD	W1003/1 W1003/2	1 Pair	3	2.8740/2.8839 73.000/73.251	3.6713/3.6811 93.251/93.500	0.000 0.00	0.1004 2.550

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR8032XPN</b> STD/STDx.025/0.25 Optional to CR8032CP (Race bearings, Trimetal [pMax Black])	C1282UN-PR C1282LN-PR	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.741 18.82	0.0625 1.588
<b>MB5659XP</b> STD/STDx.025/0.25 Optional to MB5659SI (Race bearings, Trimetal [pMax Black])	M5659U-PR M5659L-PR	5 Pairs		2.5589/2.5592 64.996/65.004	2.7515/2.7522 69.888/69.906	0.850 21.60	0.0962 2.443
<b>48</b>	<b>350 CID</b> 5.7Liter OHV, 16 Valves, Gasoline		01/1958 - 12/1958	5737 cc	103.20 X 85.73	8 cyl	<b>48</b>
	<b>361 CID</b> 5.9Liter OHV, 16 Valves, vin 8,F, Gasoline		01/1958 - 12/1977	5917 cc	104.78 X 85.73	8 cyl	
	<b>361 CID</b> 5.9Liter OHV, 16 Valves, vin 8,F, Gasoline		01/1966 - 12/1967	5917 cc	104.78 X 85.73	8 cyl	
	<b>383 CID</b> 6.3Liter OHV, 16 Valves, vin 8,G,H,J,L,N, Gasoline		01/1961 - 12/1971	6286 cc	107.95 X 85.73	8 cyl	
	<b>403 CID</b> 6.6Liter OHV, 16 Valves, vin J,M,N,P, Gasoline		01/1972 - 12/1980	6555 cc	110.29 X 85.73	8 cyl	
<b>CR 806AM</b> STD/010/020/030/040	C 806	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.931 23.64	0.0622 1.580
<b>CR 863HPN</b> 16 shells of uppers from CR806HPND	C 806U/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CS 533BB</b> STD	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>MB 555AM</b> crank flange length mm STD 31.09/31.04 010 31.12/31.07 020 31.12/31.07 030 31.12/31.07 040 31.12/31.07 050 31.12/31.07 060 31.34/31.29	M 555U M 555L  F 555U F 555L	4 Pairs  1 Pair	1,2,4,5  3	2.6245/2.6255 66.662/66.688  2.6245/2.6255 66.662/66.688	2.8175/2.8180 71.565/71.577  2.8175/2.8180 71.565/71.577	0.949 24.10  1.228 31.19	0.0955 2.426  0.0955 2.426
<b>CR 806HPND</b> STD/STDx001/010/060 Optional to CR 806AM (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STDx001/010 Optional to CR 806AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>49</b>	<b>359 CID Cummins</b> 5.9Liter OHV, 12 Valves, vin 8,C,D, Diesel		01/1989 - 12/1998	5883 cc	102.00 X 120.00	6 cyl	<b>49</b>
	<b>359 CID Cummins ISB</b> 5.9Liter OHV, 24 Valves, vin 6,7,C, Diesel Turbocharge		01/1998 - 12/2002	5883 cc	102.00 X 120.00	6 cyl	
<b>CR1035CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1035SI</b> STD/0.5/0.75	C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>CR6699CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR6699SI</b> STD/0.26/0.25/0.5/0.75/1.0	C4165	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB7009SI</b> single flange upper crank flange length mm STD 37.34/37.29 .026 37.37/37.32 0.25 37.37/37.32 0.5 37.37/37.32 0.75 37.37/37.32	M5006U M5006L  F5006 M5006L	6 Pairs  1 Pair	1,2,3,4, 5,7  6	3.2672/3.2682 82.987/83.012  3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016  3.4639/3.4652 87.983/88.016	1.142 29.00  1.474 37.44	0.0971 2.466  0.0971 2.466
<b>50</b>	<b>359 CID Cummins QSB</b> 5.9Liter OHV, 24 Valves, vin 6,C, Diesel Turbocharge		01/2003 - 12/2008	5883 cc	102.00 X 120.00	6 cyl	<b>50</b>
	<b>359 CID Cummins ISB</b> 5.9Liter OHV, 24 Valves, vin 6,C, Diesel Turbocharge		01/2003 - 12/2004	5883 cc	102.00 X 120.00	6 cyl	
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/0.26/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB7119SI</b> flange upper & lower crank flange length mm STD 37.34/37.29 0.25 37.37/37.32 0.5 37.37/37.32 0.75 37.37/37.32	M5006U M5006L  F5006 F7119L	6 Pairs  1 Pair	1,2,3,4, 5  6	3.2672/3.2682 82.987/83.012  3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016  3.4639/3.4652 87.983/88.016	1.142 29.00  1.474 37.44	0.0971 2.466  0.0971 2.466
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>51</b>	<b>360 CID</b> 5.9Liter, OHV			5891 cc	101.60 X 90.93	8 cyl	<b>51</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 512BB</b> STD -1978	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>CS 512HP</b> STD -1978 (high performance)	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638

Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 527BB</b> STD 1979-	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 517SI</b> 1974- crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 517/1U M 517/1L	3 Pairs	1,2,4	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	0.876 22.25	0.0958 2.433
	F 517U F 517L	1 Pair	3	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.156 29.36	0.0958 2.433
	M 517/5U M 517/5L	1 Pair	5	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.258 31.95	0.0958 2.433
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>52</b>   <b>360 CID</b> 5.9Liter OHV, 16 Valves, vin 5,J,K,L,Z, Gasoline	01/1974 - 12/2003		5899 cc	101.60 X 90.88	8 cyl	<b>52</b>	
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 512BB</b> STD 1974-1978	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638

Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 527BB</b> STD 1979-2003	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 517SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 517/1U M 517/1L	3 Pairs	1,2,4	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	0.876 22.25	0.0958 2.433
	F 517U F 517L	1 Pair	3	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.156 29.36	0.0958 2.433
	M 517/5U M 517/5L	1 Pair	5	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.258 31.95	0.0958 2.433
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>53</b>   <b>360 CID</b> 5.9Liter OHV, 16 Valves, vin 1,5,F,J,K,L,S,T,U,W,Y, Gasoline	01/1971 - 12/1973		5899 cc	101.60 X 90.88	8 cyl	<b>53</b>	
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 512BB</b> STD	S 512/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 512/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.760 19.30	0.0645 1.638
	S 512/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.760 19.30	0.0645 1.638
	S 512/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.760 19.30	0.0645 1.638
	S 512/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 510SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 517/1U M 517/1L	3 Pairs	1,2,4	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	0.876 22.25	0.0958 2.433
	F 510U F 510L	1 Pair	3	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.156 29.36	0.0958 2.433
	M 517/5U M 517/5L	1 Pair	5	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.258 31.95	0.0958 2.433



Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 805XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>54</b>	<b>361 CID</b> 5.9Liter, OHV			5900 cc	104.90 X 85.85	8 cyl	<b>54</b>
	<b>383 CID</b> 6.4Liter, OHV			6350 cc	107.95 X 85.85	8 cyl	
	<b>400 CID</b> 6.6Liter, OHV			6600 cc	110.24 X 85.85	8 cyl	
<b>CR 806AM</b> STD/010/020/030/040	C 806	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.931 23.64	0.0622 1.580
<b>CS 533BB</b> STD	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>CS 533HP</b> STD (high performance)	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>MB 555AM</b> crank flange length mm STD 31.09/31.04 010 31.12/31.07 020 31.12/31.07 030 31.12/31.07 040 31.12/31.07 050 31.12/31.07 060 31.34/31.29	M 555U M 555L  F 555U F 555L	4 Pairs  1 Pair	1,2,4,5  3	2.6245/2.6255 66.662/66.688  2.6245/2.6255 66.662/66.688	2.8175/2.8180 71.565/71.577  2.8175/2.8180 71.565/71.577	0.949 24.10  1.228 31.19	0.0955 2.426  0.0955 2.426
<b>CR 806HPND</b> STD/STD/001/010/060 Optional to CR 806AM (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STD/001/010 Optional to CR 806AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580

Chrysler				Chrysler			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>55</b>	<b>383 CID</b> 6.3Liter OHV, 16 Valves, Gasoline			6286 cc	107.95 X 85.73	8 cyl	<b>55</b>
	<b>413 CID</b> 6.8Liter OHV, 16 Valves, Gasoline			6769 cc	106.38 X 95.25	8 cyl	
	<b>413 CID</b> 6.8Liter HT413, OHV, 16 Valves, Gasoline			6769 cc	106.38 X 95.25	8 cyl	
	<b>426 CID</b> 7.0Liter Wedge, OHV, 16 Valves, Gasoline			6981 cc	107.95 X 95.25	8 cyl	
	<b>440 CID</b> 7.2Liter OHV, 16 Valves, vin D,K,L,M,T,U,V, Gasoline			7211 cc	109.73 X 95.25	8 cyl	
	<b>440 CID</b> 7.2Liter OHV, 16 Valves, vin A, Gasoline			7211 cc	109.73 X 95.25	8 cyl	
<b>CR 806AM</b> STD/010/020/030/040	C 806	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.931 23.64	0.0622 1.580
<b>CS 533BB</b> STD	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>CR 806HPND</b> STD/STD/001/010/060 Optional to CR 806AM (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STD/001/010 Optional to CR 806AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>56</b>	<b>383 CID</b> 6.3Liter 16 Valves			6300 cc	107.95 X 85.73	8 cyl	<b>56</b>
<b>CR 806HPND</b> STD/STD/001/010/060 narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STD/001/010 narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>57</b>	<b>408 CID Cummins ETJ</b> 6.7Liter OHV, 24 Valves, vin A,L, Diesel Turbocharge			6685 cc	107.00 X 124.00	6 cyl	<b>57</b>
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/0.26/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>58</b>	<b>413 CID</b> 6.8Liter, OHV			6800 cc	106.43 X 95.25	8 cyl	<b>58</b>
	<b>426 CID</b> 7.0Liter, OHV Wedge			7000 cc	107.95 X 95.25	8 cyl	
	<b>440 CID</b> 7.2Liter, OHV			7200 cc	109.73 X 95.25	8 cyl	
<b>CR 806AM</b> STD/010/020/030/040	C 806	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.931 23.64	0.0622 1.580

Chrysler			Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 533BB STD</b>	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>CS 533HP STD</b> (high performance)	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>CR 806HPND</b> STD/STD/001/010/060 Optional to CR 806AM (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STD/001/010 Optional to CR 806AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>59</b>   <b>426 CID</b> 7.0Liter Hemi, OHV, 16 Valves, vin H,J,R, Gasoline			01/1964 - 12/1971	6981 cc	107.95 X 95.25	8 cyl	<b>59</b>
	<b>440 CID</b> 7.2Liter OHV, 16 Valves, vin D,K,L,M,T,U,V, Gasoline		01/1966 - 12/1980	7211 cc	109.73 X 95.25	8 cyl	
<b>CR 806AM</b> STD/010/020/030/040	C 806	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.931 23.64	0.0622 1.580
<b>CS 533BB STD</b>	S 533/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.750 19.05	0.0645 1.638
	S 533/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.750 19.05	0.0645 1.638
	S 533/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.670 17.02	0.0645 1.638
	S 533/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.747 18.97	0.0645 1.638
	S 533/5	1	5	1.7480/1.7490 44.399/44.425	1.8795/1.8805 47.739/47.765	0.750 19.05	0.0645 1.638
<b>MB5116HP</b> 1/2 groove crank flange length mm STD 31.14/31.09 STDX 31.14/31.09 001 31.14/31.09 010 31.14/31.09	M5116U M5116L	4 Pairs		2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	0.902 22.90	0.0958 2.433
	F5116U F5116L	1 Pair		2.7495/2.7505 69.837/69.863	2.9425/2.9430 74.740/74.752	1.230 31.24	0.0958 2.433

Chrysler			Chrysler				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 806HPND</b> STD/STD/001/010/060 Optional to CR 806AM (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>CR 806XPND</b> STD/STD/001/010 Optional to CR 806AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 806U/ND C 806L/ND	8 Pairs		2.3740/2.3750 60.300/60.325	2.5000/2.5005 63.500/63.513	0.860 21.85	0.0622 1.580
<b>60</b>   <b>488 CID</b> 8.0Liter Aluminum block, OHV, 20 Valves, vin E, Gasoline			01/1994 - 12/2002	7990 cc	101.60 X 90.93	10 cyl	<b>60</b>
<b>CR1240SI</b> STD/010/020/030	C 805	1 Pair		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CR1317SI</b> STD/010/020/030/040	C 805	10 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>61</b>   <b>488 CID</b> 8.0Liter Iron block, OHV, 20 Valves, vin W, Gasoline			01/1994 - 12/2003	7990 cc	101.60 X 90.88	10 cyl	<b>61</b>
<b>CR1240SI</b> STD/010/020/030	C 805	1 Pair		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CR1317SI</b> STD/010/020/030/040	C 805	10 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS6601BB</b> STD	S6601/1	1	1	0.0000 0.000	0.0000 0.000	0.890 22.61	0.0650 1.651
	S6601/2	1	2	0.0000 0.000	0.0000 0.000	0.630 16.00	0.0650 1.651
	S6601/3	1	3	0.0000 0.000	0.0000 0.000	0.630 16.00	0.0650 1.651
	S6601/4	1	4	0.0000 0.000	0.0000 0.000	0.630 16.00	0.0640 1.626
	S6601/5	1	5	0.0000 0.000	0.0000 0.000	0.630 16.00	0.0640 1.626
	S6601/6	1	6	0.0000 0.000	0.0000 0.000	0.890 22.61	0.0650 1.651
<b>MB 629SI</b> STD/010/020/040	M 629/1U M 629/1L	2 Pairs	1,6	2.9995/3.0005 76.187/76.213	3.1925/3.1930 81.090/81.102	1.000 25.40	0.0957 2.431
	M 629/2U M 629/2L	3 Pairs	2,4,5	2.9995/3.0005 76.187/76.213	3.1925/3.1930 81.090/81.102	0.961 24.40	0.0957 2.431
	MK 629U MK 629L	1 Pair	3	2.9995/3.0005 76.187/76.213	3.1925/3.1930 81.090/81.102	1.156 29.35	0.0957 2.431

## Engine Index: Citroen

Engine-Code	Years	Cyl	CC	Line
105, 169B 1.8Liter 8 Valves, Gasoline	11/1981 - 03/1994	4	1796	17
109/5	01/1985 - 03/1991	4	1124	2
109/5 1.1Liter SOHC/OHC, 8 Valves, Gasoline	11/1976 - 12/1984	4	1124	3
129/5 1.2Liter SOHC/OHC, 8 Valves, Gasoline	09/1978 - 03/1991	4	1219	2
150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)	01/1985 - 09/1998	4	1360	2
150 (XY6B), 150 B/H(XY8), 150 D/G(XY7) 1.4Liter SOHC/OHC, 8 Valves,	10/1972 - 12/1984	4	1360	3
150A	10/1982 - 12/1984	4	1360	6
150A 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1989 - 06/1994	4	1360	2
161A (XUD7) 1.8Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 09/1998	4	1769	16
170C (XN1T) 2.0Liter OHV, 8 Valves, Gasoline	07/1981 - 03/1994	4	1971	17

Engine-Code	Years	Cyl	CC	Line
180A (XU5J) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998	4	1580	13
6FY - EW7A 1.7 Liter, Gasoline		4	1749	14
6FZ/EW7A/EW7J4 1.7 Liter, Gasoline		4	1749	14
829/J6R 2.0Liter 8 Valves, Diesel	09/1974 - 12/1992	4	1995	20
8HR (DV4C), 8HS (DV4TD) (DV4TED), 8HX (DV4TD) 1.4 Liter, Diesel		4	1398	10
8HS (DV4TD) 1.4Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1998 -	4	1398	9
8HT (DV4TD), DV4D 1.4 Liter, Diesel		4	1398	10
8HY (DV4TED4) 1.4 Liter, Diesel		4	1398	10
9HV (DV6ATED4), 9HU (DV6UTED4) 1.6Liter DOHC, 16 Valves, Diesel	01/2007 -	4	1560	12
9HY/Z (DV6TED4), 9HX (DV6ATED4) 1.6Liter DOHC, 16 Valves, Diesel	04/1996 -	4	1560	12
A8A (XUD7TE) 1.8Liter 8 Valves, Diesel Turbocharge	01/1987 - 12/1993	4	1769	15
B1E 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998	4	1580	13
BAY 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 12/1994	4	1580	13
BDY 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 02/1998	4	1580	13
BFZ (XU5JP) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1992 - 05/2004	4	1580	13
CDY/CDZ (TU9M) 1.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 06/1989	4	954	1
CRD93L (U25-661) 2.5Liter SOHC/OHC, 8 Valves, Diesel	01/1982 - 08/1990	4	2500	25
CRD93LS (U25-673) 2.5Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	07/1981 - 03/1994	4	2500	27
D8B (XUD9TF) 1.9Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	06/1994 - 04/2003	4	1905	16
D9A (XUD9) 1.9Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 03/1994	4	1905	16
DDZ (XU9M) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	10/1985 - 12/1993	4	1905	18
DFW 1.9Liter DOHC, 16 Valves, Gasoline	10/1982 - 06/1994	4	1905	18
DFZ 1.9Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 09/1998	4	1905	18
DHX/Y (XUD9TE) 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1992 - 10/2004	4	1905	15
DV6AUTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	11
DV6B 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		4	1560	12
DV6BUTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	11
DV6CTED4 EURO 4 1.5 Liter, Diesel	03/2009 -	4	1560	11
DV6TED4BU EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	11
DV6UTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	11
DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/		4	1997	21
DW10BTED/ RHX, RHX 2.0 Liter, Diesel		4	1997	21
DW10BTED4/ RHJ, DW10BTED/ RHR 2.0 Liter, Diesel		4	1997	21
DW10TD 2.0 Liter, Diesel		4	1997	21
DW10TD/ RHY 2.0 Liter, Diesel		4	1997	21
DW10UTD, RHV 2.0 Liter, Diesel		4	1997	21
DW10UTED4/ RHK 2.0 Liter, Diesel		4	1997	21
DW12BTED4/ 4HT, 4HS 2.2 Liter, Diesel		4	2179	21
DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX 2.2 Liter, Diesel		4	2179	21
DW12UTED/ 4HY, DW12TED 2.2 Liter, Diesel		4	2179	21
E1A 1.2Liter OHV, 8 Valves, Diesel	10/1984 - 12/2005	4	1124	4
EW10A 2.0 Liter, Gasoline		4	1997	14
EW10J4 2.0 Liter, Gasoline		4	1997	14
F1CE0481 3.0Liter 4 Valves, Diesel Turbocharge		4	2998	28
G1A 1.3Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998	4	1294	4
H1A 1.1Liter SOHC/OHC, 8 Valves, Diesel	07/1986 - 12/1998	4	1124	2
HDZ (TU1M) 1.1Liter SOHC/OHC, 8 Valves, Diesel	04/1986 - 08/2001	4	1124	2
HFX (TU1JP) 1.1Liter 8 Valves, Diesel	- 09/1997	4	1124	2
J6T A500 2.2Liter SOHC/OHC, 8 Valves, Gasoline	09/1974 - 12/1992	4	2165	24
K1F/G 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 12/1998	4	1360	2
K1H (TU3A) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 12/2005	4	1360	2
K2A/B 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1986 - 12/1998	4	1360	2
K9A/K9Y (TUD3/TUD3Y) 1.4Liter SOHC/OHC, 8 Valves, Diesel	07/1986 - 12/1998	4	1360	5
KAY (TU3CP) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	04/1986 - 09/1998	4	1360	2
KDY (TU3FM) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1984 - 12/2005	4	1360	2
KFU (ET3J4) 1.4Liter DOHC, 16 Valves, Gasoline	08/1998 -	4	1360	1
KFV (TU3JP) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	04/2005 -	4	1360	6
KFX (TU3JP) 1.4Liter 4SOHC/OHC, 8 Valves, Gasoline	01/1987 - 04/2002	4	1360	2
KFY (TU3FJ2) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1986 - 12/1998	4	1360	7
KFZ (TU3FJ2) 1.4Liter 8 Valves, Gasoline	07/1986 - 12/1998	4	1360	8
M22-617 2.2Liter 8 Valves, Diesel	09/1974 - 08/1985	4	2175	25
M22-621 2.2Liter OHV, 8 Valves, Diesel	09/1974 - 08/1985	4	2175	26
M23-622/623/639 2.4Liter 8 Valves, Gasoline	09/1974 - 08/1985	4	2347	25
M25-629 2.5Liter SOHC/OHC, 8 Valves, Diesel	11/1973 - 01/1994	4	2500	26
M25-648 2.5Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	09/1974 - 12/1992	4	2500	27
M25-669	01/1986 - 12/1992	4	2500	27
M25-669 2.5Liter 8 Valves, Diesel Turbocharge	07/1985 - 12/1985	4	2500	26
M4A 1.3Liter SOHC/OHC, 8 Valves, Diesel	07/1986 - 12/1998	4	1294	2

Engine-Code	Years	Cyl	CC	Line
NFU (TU5JP4) 1.6Liter DOHC, 16 Valves, Gasoline	04/1996 -	4	1587	8
NFX (TU5JP4) 1.4Liter DOHC, 16 Valves, Gasoline	02/1996 - 04/2004	4	1360	8
NFZ (TU5JP) 1.6Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 04/2002	4	1587	8
P8A (XUD11ATE)	01/1997 -	4	2088	23
PHZ (XUD11ATE)	01/1997 -	4	2088	23
PJZ (XUD11ATE)	01/1997 -	4	2088	23
RDZ (XU10MZ) 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1989 - 10/1994	4	1998	22
RFH/RFJ/RLZ/EW10A/EW10D 2.0 Liter, Gasoline		4	1997	14
RFM 2.0 Liter, Gasoline		4	1997	14
RFN/EW10J4 2.0 Liter, Gasoline		4	1997	14
RFS (XU10J4RS) 2.0Liter DOHC, 16 Valves, Gasoline	06/1989 - 12/2004	4	1998	22
RFX (XU10J2C) 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1991 - 04/2003	4	1998	22
RGX (XU10J2TE) 2.0Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge	05/1989 - 10/2004	4	1998	22
RHH/ DW10CTED4 2.0 Liter, Diesel		4	1997	21
TU9 1.0Liter SOHC/OHC, 8 Valves, Diesel	70/198 - 03/2001	4	954	2
XD4x88 2.0Liter SOHC/OHC, 8 Valves, Diesel	08/1968 - 08/1979	4	1948	19
XDP88 2.0Liter CIH, 8 Valves, Diesel	08/1968 - 08/1979	4	1948	19
XU102C/R5A 2.0 Liter, Gasoline		4	1998	22
XU10J4/RFT 2.0 Liter, Gasoline		4	1998	22
XV8 1.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1984 - 12/2005	4	954	2

Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>CDY/CDZ (TU9M)</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline		01/1987 - 06/1989	954 cc	70.00 X 62.00	4 cyl	<b>1</b>
	<b>KFU (ET3J4)</b> 1.4Liter DOHC, 16 Valves, Gasoline		08/1998 -	1360 cc	75.00 X 77.00	4 cyl	
<b>CR4516SI</b> STD/0.3/0.5/0.8 with oil hole in upper shell	C4516U C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>2</b>	<b>XV8</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline		10/1984 - 12/2005	954 cc	70.00 X 62.00	4 cyl	<b>2</b>
	<b>TU9</b> 1.0Liter SOHC/OHC, 8 Valves, Diesel		70/198 - 03/2001	954 cc	70.00 X 62.00	4 cyl	
	<b>H1A</b> 1.1Liter SOHC/OHC, 8 Valves, Diesel		07/1986 - 12/1998	1124 cc	72.00 X 69.00	4 cyl	
	<b>HDZ (TU1M)</b> 1.1Liter SOHC/OHC, 8 Valves, Diesel		04/1986 - 08/2001	1124 cc	72.00 X 69.00	4 cyl	
	<b>HFX (TU1JP)</b> 1.1Liter 8 Valves, Diesel		- 09/1997	1124 cc	72.00 X 69.00	4 cyl	
	<b>109/5</b>		01/1985 - 03/1991	1124 cc	72.00 X 69.00	4 cyl	
	<b>129/5</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		09/1978 - 03/1991	1219 cc	75.00 X 69.00	4 cyl	
	<b>M4A</b> 1.3Liter SOHC/OHC, 8 Valves, Diesel		07/1986 - 12/1998	1294 cc	75.00 X 73.20	4 cyl	
	<b>KFX (TU3JP)</b> 1.4Liter 4SOHC/OHC, 8 Valves, Gasoline		01/1987 - 04/2002	1360 cc	75.00 X 77.00	4 cyl	
	<b>K1F/G</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 12/1998	1360 cc	75.00 X 77.00	4 cyl	
	<b>K1H (TU3A)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 12/2005	1360 cc	75.00 X 77.00	4 cyl	
	<b>K2A/B</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		07/1986 - 12/1998	1360 cc	75.00 X 77.00	4 cyl	
	<b>KAY (TU3CP)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		04/1986 - 09/1998	1360 cc	75.00 X 77.00	4 cyl	
	<b>KDY (TU3FM)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		10/1984 - 12/2005	1360 cc	75.00 X 77.00	4 cyl	



Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>150A</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline				07/1989 - 06/1994	1360 cc	75.00 X 77.00	4 cyl
<b>150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)</b>				01/1985 - 09/1998	1360 cc	75.00 X 77.00	4 cyl
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>3</b> <b>109/5</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline				11/1976 - 12/1984	1124 cc	72.00 X 69.00	4 cyl
<b>150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)</b>				10/1972 - 12/1984	1360 cc	75.00 X 77.00	4 cyl
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5508AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	M5508U M 576L	3 Pairs	1,3,5	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831
	M5508U	2 Pairs	2,4	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>4</b> <b>E1A</b> 1.2Liter OHV, 8 Valves, Diesel				10/1984 - 12/2005	1124 cc	72.00 X 69.00	4 cyl
<b>G1A</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline				02/1983 - 09/1998	1294 cc	76.70 X 70.00	4 cyl
<b>CR4432AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4432	4 Pairs		1.6126/1.6129 40.960/40.968	1.7325/1.7328 44.006/44.013	0.756 19.20	0.0594 1.509
<b>MB 537AM</b> STD/0.25/0.5/0.75/1.25	M 537/1U M 537/1L	2 Pairs	1,5	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.734 18.64	0.0758 1.925
	M 537/1U	2 Pairs	2,4	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.734 18.64	0.0758 1.925
	M 537/3U M 537/3L	1 Pair	3	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.971 24.66	0.0758 1.925
<b>5</b> <b>K9A/K9Y (TUD3/TUD3Y)</b> 1.4Liter SOHC/OHC, 8 Valves, Diesel				07/1986 - 12/1998	1360 cc	75.00 X 77.00	4 cyl
<b>CR4198AM</b> STD/0.3/0.5/0.8	C4198	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.776 19.70	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>6</b> <b>KFV (TU3JP)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline				04/2005 -	1360 cc	75.00 X 77.00	4 cyl

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Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>150A</b>				10/1982 - 12/1984	1360 cc	75.00 X 77.00	4 cyl
<b>CR4516SI</b> STD/0.3/0.5/0.8 with oil hole in upper shell	C4516U C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5508AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	M5508U M 576L	3 Pairs	1,3,5	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831
	M5508U	2 Pairs	2,4	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>7</b> <b>KFY (TU3FJ2)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline				07/1986 - 12/1998	1360 cc	75.00 X 77.00	4 cyl
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5262AM</b> STD/0.3/0.5/0.8/1.0 for iron cast block	M5262/1	3 Pairs	1,3,5	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
	M5262/2	2 Pairs	2,4	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 for aluminium block with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5729XP</b> STD/0.3/0.5 Optional to MB5262AM (Race bearings, Trimetal [pMax Black])	M5729/1PR	2 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
	M5729/2PR	3 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
<b>8</b> <b>KFZ (TU3FJ2)</b> 1.4Liter 8 Valves, Gasoline				07/1986 - 12/1998	1360 cc	75.00 X 77.00	4 cyl
<b>NFX (TU5JP4)</b> 1.4Liter DOHC, 16 Valves, Gasoline				02/1996 - 04/2004	1360 cc	78.50 X 82.00	4 cyl
<b>NFU (TU5JP4)</b> 1.6Liter DOHC, 16 Valves, Gasoline				04/1996 -	1587 cc	78.50 X 82.00	4 cyl
<b>NFZ (TU5JP)</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel				08/1991 - 04/2002	1587 cc	78.50 X 82.00	4 cyl
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5262AM</b> STD/0.3/0.5/0.8/1.0	M5262/1	3 Pairs	1,3,5	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
	M5262/2	2 Pairs	2,4	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5729XP</b> STD/0.3/0.5 Optional to MB5262AM (Race bearings, Trimetal [pMax Black])	M5729/1PR	2 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
	M5729/2PR	3 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
<b>9</b>	<b>8HS (DV4TD)</b> 1.4Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1998 -	1398 cc	73.70 X 82.00	4 cyl	<b>9</b>
<b>CR4353XA</b> STD/0.3/0.5/0.8/1.0	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>10</b>	<b>8HR (DV4C), 8HS (DV4TD) (DV4TED), 8HX (DV4TD)</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	<b>10</b>
	<b>8HT (DV4TD), DV4D</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	
	<b>8HY (DV4TED4)</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	
<b>CR4353SP</b> STD/0.3/0.5	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>11</b>	<b>DV6TED4BU EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	<b>11</b>
	<b>DV6BUTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>DV6UTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>DV6AUTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>DV6CTED4 EURO 4</b> 1.5 Liter, Diesel		03/2009 -	1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>12</b>	<b>DV6B</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge			1560 cc	75.00 X 88.30	4 cyl	<b>12</b>
	<b>9HY/Z (DV6TED4), 9HX (DV6ATED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		04/1996 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>9HV (DV6ATED4), 9HU (DV6UTED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		01/2007 -	1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SX</b> STD/0.3/0.5/0.8	C4503	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>13</b>	<b>BAY</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 12/1994	1580 cc	83.00 X 73.00	4 cyl	<b>13</b>
	<b>BDY</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 02/1998	1580 cc	83.00 X 73.00	4 cyl	
	<b>B1E</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		02/1983 - 09/1998	1580 cc	83.00 X 73.00	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>180A (XU5J)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			02/1983 - 09/1998	1580 cc	83.00 X 73.00	4 cyl	
	<b>BFZ (XU5JP)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1992 - 05/2004	1580 cc	83.00 X 73.00	4 cyl	
<b>CR4001AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C4001	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.797 20.23	0.0717 1.821
<b>MB5182AM</b> STD/0.3/0.5/0.8/1.0	M5536D M5536E	5 Pairs		2.3618/2.3622 59.990/60.000	2.5086/2.5089 63.718/63.726	0.798 20.27	0.0726 1.844
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
	W 246E						
<b>14</b>	<b>6FY - EW7A</b> 1.7 Liter, Gasoline			1749 cc	82.70 X 81.40	4 cyl	<b>14</b>
	<b>6FZ/EW7A/EW7J4</b> 1.7 Liter, Gasoline			1749 cc	82.70 X 81.40	4 cyl	
	<b>EW10A</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFH/RFJ/RLZ/EW10A/EW10D</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFM</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFN/EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
<b>CR4308SI</b> STD/0.3/0.5/0.8/1.0	C4308	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.894 22.70	0.0718 1.824
<b>MB5760SI</b> STD/0.3/0.5	M5760U	5 Pairs	1,2,3,4,5	2.3614/2.3622 59.980/60.000	2.5081/2.5089 63.706/63.726	0.827 21.00	0.0725 1.842
	M5760L						
<b>TW1040AM</b> STD	W1040	1 Pair		2.6378/2.6476 67.000/67.249	3.4665/3.4764 88.049/88.301	0.000 0.00	0.0917 2.329
<b>CR4603XP</b> STD/0.3 Optional to CR4308SI (Race bearings, Trimetal [pMax Black])	C4603-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.890 22.60	0.0717 1.821
<b>15</b>	<b>A8A (XUD7TE)</b> 1.8Liter 8 Valves, Diesel Turbocharge		01/1987 - 12/1993	1769 cc	80.00 X 88.00	4 cyl	<b>15</b>
	<b>DHX/Y (XUD9TE)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1992 - 10/2004	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4217CP</b> STD/0.3/0.5/0.8/1.0 Set contains 4 shells with a left lug and 4 with a right lug	C4217U C4611L	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.787 20.00	0.0724 1.839
<b>CR4467CP</b> STD/0.3/0.5/0.8 Set contains 8 shells with a left lug	C4611L	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.787 20.00	0.0724 1.839
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
	W 246E						
<b>16</b>	<b>161A (XUD7)</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		10/1982 - 09/1998	1769 cc	80.00 X 88.00	4 cyl	<b>16</b>
	<b>D9A (XUD9)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		10/1982 - 03/1994	1905 cc	83.00 X 88.00	4 cyl	
	<b>D8B (XUD9TF)</b> 1.9Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge		06/1994 - 04/2003	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4075AM</b> STD/0.3/0.5/0.8/1.0	C4075	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.789 20.03	0.0721 1.831
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
	W 246E						
<b>17</b>	<b>105, 169B</b> 1.8Liter 8 Valves, Gasoline		11/1981 - 03/1994	1796 cc	84.00 X 81.00	4 cyl	<b>17</b>
	<b>170C (XN1T)</b> 2.0Liter OHV, 8 Valves, Gasoline		07/1981 - 03/1994	1971 cc	88.00 X 81.00	4 cyl	
<b>CR 422AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C 422	4 Pairs		1.9675/1.9681 49.975/49.990	2.1124/2.1131 53.655/53.673	0.919 23.35	0.0717 1.821



Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 522AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5 11.1981-	M 101/1U M 101/1L	1 Pair	1	2.3384/2.3390 59.395/59.411	2.4892/2.4900 63.226/63.246	1.160 29.46	0.0746 1.895
	M 102/2U M 102/2L	1 Pair	2	2.3050/2.3060 58.547/58.572	2.4560/2.4568 62.382/62.403	0.845 21.46	0.0746 1.895
	M 103/3U M 103/3L	1 Pair	3	2.2509/2.2515 57.173/57.188	2.4016/2.4023 61.001/61.018	1.160 29.46	0.0746 1.895
	M 104/4U M 104/4L	1 Pair	4	2.1102/2.2112 53.599/56.164	2.3613/2.3620 59.977/59.995	0.845 21.46	0.0746 1.895
	M 105/5U M 105/5L	1 Pair	5	2.1616/2.1622 54.905/54.920	2.3122/2.3130 58.730/58.750	1.155 29.33	0.0746 1.895
	<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00
<b>18</b>	<b>DFW</b> 1.9Liter DOHC, 16 Valves, Gasoline		10/1982 - 06/1994	1905 cc	83.00 X 88.00	4 cyl	<b>18</b>
	<b>DFZ</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 09/1998	1905 cc	83.00 X 88.00	4 cyl	
	<b>DDZ (XU9M)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		10/1985 - 12/1993	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4127AM</b> STD/0.3/0.5/0.8/1.0	C4127	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.796 20.22	0.0723 1.836
<b>MB5182AM</b> STD/0.3/0.5/0.8/1.0	M5536D M5536E	5 Pairs		2.3618/2.3622 59.990/60.000	2.5086/2.5089 63.718/63.726	0.798 20.27	0.0726 1.844
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4602XP</b> STD/0.25 Optional to CR4127AM (Race bearings, Trimetal [pMax Black])	C4602-PR	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.795 20.20	0.0722 1.834
<b>19</b>	<b>XD4x88</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel		08/1968 - 08/1979	1948 cc	88.00 X 80.00	4 cyl	<b>19</b>
	<b>XDP88</b> 2.0Liter CIH, 8 Valves, Diesel		08/1968 - 08/1979	1948 cc	88.00 X 80.00	4 cyl	
<b>CR4410AM</b> STD/0.3/0.5/0.8/1.0/1.3	C4410	4 Pairs		1.9680/1.9685 49.987/50.000	2.1140/2.1145 53.696/53.708	1.141 28.98	0.0717 1.821
<b>MB 541AM</b> STD/0.3/0.5/0.8	M 541/1U M 541/1L	3 Pairs	1,3,5	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	1.180 29.97	0.0722 1.834
	M 541/2U M 541/2L	2 Pairs	2,4	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	0.865 21.97	0.0722 1.834
<b>TW 250AM</b> STD/0.10/0.25	W 250D W 250E	2 Pairs		2.4409/2.4508 61.999/62.250	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0920 2.337
<b>20</b>	<b>829/J6R</b> 2.0Liter 8 Valves, Diesel		09/1974 - 12/1992	1995 cc	88.00 X 82.00	4 cyl	<b>20</b>
<b>CR4015AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4015U C4015L	4 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.737 18.72	0.0727 1.847
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>21</b>	<b>DW10BTED4/ RHJ, DW10BTED/ RHR</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	<b>21</b>
	<b>DW10TD</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10UTD, RHV</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>RHH/ DW10CTED4</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10UTED4/ RHK</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	

Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/ RHW, DW10ATED/ RHZ</b> 2.0 Liter, Diesel				1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10BTED/ RHX, RHX</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10TD/ RHY</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW12BTED4/ 4HT, 4HS</b> 2.2 Liter, Diesel			2179 cc	85.00 X 96.00	4 cyl	
	<b>DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX</b> 2.2 Liter, Diesel			2179 cc	85.00 X 96.00	4 cyl	
	<b>DW12UTED/ 4HY, DW12TED</b> 2.2 Liter, Diesel			2179 cc	85.00 X 96.00	4 cyl	
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>22</b>	<b>RDZ (XU10MZ)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		05/1989 - 10/1994	1998 cc	86.00 X 86.00	4 cyl	<b>22</b>
	<b>RFX (XU10J2C)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		03/1991 - 04/2003	1998 cc	86.00 X 86.00	4 cyl	
	<b>RGX (XU10J2TE)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge		05/1989 - 10/2004	1998 cc	86.00 X 86.00	4 cyl	
	<b>RFS (XU10J4RS)</b> 2.0Liter DOHC, 16 Valves, Gasoline		06/1989 - 12/2004	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU102C/R5A</b> 2.0 Liter, Gasoline			1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4/RFT</b> 2.0 Liter, Gasoline			1998 cc	86.00 X 86.00	4 cyl	
<b>CR4306SI</b> STD/0.3 -08/1992	C4306	4 Pairs	1,2,3,4	1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.797 20.25	0.0722 1.834
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>23</b>	<b>P8A (XUD11ATE)</b>		01/1997 -	2088 cc	85.00 X 92.00	4 cyl	<b>23</b>
	<b>PJZ (XUD11ATE)</b>		01/1997 -	2088 cc	85.00 X 92.00	4 cyl	
	<b>PHZ (XUD11ATE)</b>		01/1997 -	2088 cc	85.00 X 92.00	4 cyl	
<b>CR4376CP</b> STD/0.3/0.5 01/1997-	C4376/1 C4376/2	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.862 21.90	0.0723 1.836
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>24</b>	<b>J6T A500</b> 2.2Liter SOHC/OHC, 8 Valves, Gasoline		09/1974 - 12/1992	2165 cc	88.00 X 89.00	4 cyl	<b>24</b>
<b>CR4006AM</b> STD/0.25/0.5/0.75/1.0/1.25 oil slot in uppers	C4006U C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>CR4301AM</b> STD/0.25/0.5 8 plain halves	C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885



Citroen				Citroen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>25</b>	<b>M22-617</b> 2.2Liter 8 Valves, Diesel	09/1974 - 08/1985	2175 cc	90.00 X 85.50	4 cyl		<b>25</b>
	<b>M23-622/623/639</b> 2.4Liter 8 Valves, Gasoline	09/1974 - 08/1985	2347 cc	93.50 X 85.50	4 cyl		
	<b>CRD93L (U25-661)</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel	01/1982 - 08/1990	2500 cc	93.00 X 92.00	4 cyl		
<b>CR4140AM</b> STD/0.25/0.5/0.75/1.25	C4140U C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829
<b>MB5133AM</b> STD/0.25/0.5	M5133	5 Pairs		2.5211/2.5217 64.036/64.051	2.7045/2.7049 68.694/68.704	1.130 28.70	0.0910 2.311
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>26</b>	<b>M22-621</b> 2.2Liter OHV, 8 Valves, Diesel	09/1974 - 08/1985	2175 cc	90.00 X 85.50	4 cyl		<b>26</b>
	<b>M25-669</b> 2.5Liter 8 Valves, Diesel Turbocharge	07/1985 - 12/1985	2500 cc	93.00 X 92.00	4 cyl		
	<b>M25-629</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel	11/1973 - 01/1994	2500 cc	93.00 X 92.00	4 cyl		
<b>CR4140AM</b> STD/0.25/0.5/0.75/1.25	C4140U C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829
<b>MB5131AM</b> STD/0.25/0.5/0.75/1.25	M5131	5 Pairs		2.6392/2.6398 67.036/67.051	2.8226/2.8230 71.694/71.704	1.119 28.42	0.0910 2.311
<b>TW 244AM</b> STD/0.10	W 244D W 244E	2 Pairs		2.9724/2.9823 75.499/75.750	3.4980/3.5079 88.849/89.101	0.000 0.00	0.1236 3.139
<b>27</b>	<b>CRD93LS (U25-673)</b> 2.5Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	07/1981 - 03/1994	2500 cc	93.00 X 92.00	4 cyl		<b>27</b>
	<b>M25-648</b> 2.5Liter SOHC/OHC, 8 Valves, L, Diesel Turbocharge	09/1974 - 12/1992	2500 cc	93.00 X 92.00	4 cyl		
	<b>M25-669</b>	01/1986 - 12/1992	2500 cc	93.00 X 92.00	4 cyl		
<b>CR4082AM</b> STD/0.25/0.5 10/1986-	C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829
<b>MB5131AM</b> STD/0.25/0.5/0.75/1.25	M5131	5 Pairs		2.6392/2.6398 67.036/67.051	2.8226/2.8230 71.694/71.704	1.119 28.42	0.0910 2.311
<b>TW 244AM</b> STD/0.10	W 244D W 244E	2 Pairs		2.9724/2.9823 75.499/75.750	3.4980/3.5079 88.849/89.101	0.000 0.00	0.1236 3.139
<b>28</b>	<b>F1CE0481</b> 3.0Liter 4 Valves, Diesel Turbocharge		2998 cc	95.80 X 104.00	4 cyl		<b>28</b>
<b>CR1313CA</b> STD/010/020	C1313U C1313L	1 Pair		2.5202/2.5211 64.013/64.036	2.6705/2.6711 67.831/67.846	1.055 26.80	0.0746 1.895
<b>MB5444AM</b> STD/010/020	M5444U/1 M5444L/1	3 Pairs		0.0000 0.000	3.1737 80.612	1.118 28.40	0.0856 2.174
	M5444U/2 M5444L/2	1 Pair		0.0000 0.000	3.4493 87.612	1.118 28.40	0.0856 2.174
	MK5444 M5444L/1	1 Pair		0.0000 0.000	3.1737 80.612	1.209 30.70	0.0856 2.174

### Engine Index: Cummins

Engine-Code	Years	Cyl	CC	Line
4-390, 4BT 3.9Liter		4	3922	2
4B Series 3.9Liter		4	3922	2
4BTA, 4BTAA 3.9Liter		4	3922	2
6B5.9, 6BT5.9 B Series Diesel, Turbo Diesel		6	5900	5
6BT ISB 5.9Liter		6	5900	4

Engine-Code	Years	Cyl	CC	Line
6BTAA, 6-590 5.9Liter		6	5883	3
6C Series, 6CT 8.3Liter		6	8274	6
6CTA, 6CTAA 8.3Liter		6	8274	6
C Series 8.3L Diesel, Turbo Diesel		6	8300	7
ISF 2.8 2.8 Liter, Diesel		4	2776	1

Cummins				Cummins			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>ISF 2.8</b> 2.8 Liter, Diesel			2776 cc	94.00 X 100.00	4 cyl	<b>1</b>
<b>CR4623XA</b> STD/0.25/0.5/0.75	C4623U C4623L	4 Pairs	1,2,3,4	0.0000 0.000	2.4584 62.443	0.835 21.22	0.0653 1.659
<b>MB5755CA</b> STD/0.25/0.5/0.30	M5755U M5755L	4 Pairs		0.0000 0.000	3.1126 79.060	0.980 24.90	0.0968 2.459
	MK5755 M5755L	1 Pair		0.0000 0.000	3.1126 79.060	1.228 31.20	0.0968 2.459
<b>2</b>	<b>4B Series</b> 3.9Liter			3922 cc	102.00 X 120.00	4 cyl	<b>2</b>
	<b>4BTA, 4BTAA</b> 3.9Liter			3922 cc	102.00 X 120.00	4 cyl	
	<b>4-390, 4BT</b> 3.9Liter			3922 cc	102.00 X 120.00	4 cyl	
<b>CR1035CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1035SI</b> STD/0.5/0.75	C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/0.26/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>CR4165CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	4 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR4165SI</b> STD/0.5/0.75	C4165	4 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB5006SI</b> <i>crank flange length mm</i> STD 37.34/37.29 0.25 37.37/37.32 0.5 37.37/37.32 0.75 37.37/37.32	M5006U M5006L	4 Pairs	1,2,3,5	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.142 29.00	0.0971 2.466
	F5006 M5006L	1 Pair	4	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.474 37.44	0.0971 2.466
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>3</b>	<b>6BTAA, 6-590</b> 5.9Liter			5883 cc	102.00 X 120.00	6 cyl	<b>3</b>
<b>CR1035CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1035SI</b> STD/0.5/0.75	C4165	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>CR6699CA</b> STD/0.25/0.5/0.75/1.0	C4165U C4165	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR6699SI</b> STD/0.26/0.25/0.5/0.75/1.0	C4165	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966

Cummins				Cummins			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7009SI</b> single flange upper crank flange length mm STD 37.34/37.29 .026 37.37/37.32 0.25 37.37/37.32 0.5 37.37/37.32 0.75 37.37/37.32	M5006U M5006L	6 Pairs	1,2,3,4, 5,7	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.142 29.00	0.0971 2.466
	F5006 M5006L	1 Pair	6	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.474 37.44	0.0971 2.466
<b>4</b>	<b>6BT ISB 5.9Liter</b>			5900 cc	102.00 X 120.00	6 cyl	<b>4</b>
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/.026/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB7119SI</b> flange upper & lower crank flange length mm STD 37.34/37.29 0.25 37.37/37.32 0.5 37.37/37.32 0.75 37.37/37.32	M5006U M5006L	6 Pairs	1,2,3,4, 5	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.142 29.00	0.0971 2.466
	F5006 F7119L	1 Pair	6	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.474 37.44	0.0971 2.466
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>5</b>	<b>6B5.9, 6BT5.9 B Series Diesel, Turbo Diesel</b>			5900 cc	102.00 X 120.00	6 cyl	<b>5</b>
<b>CR6699CP</b> STD/0.25/0.5/0.75/1.0	C4165	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>6</b>	<b>6C Series, 6CT 8.3Liter 6CTA, 6CTAA 8.3Liter</b>			8274 cc	114.00 X 135.10	6 cyl	<b>6</b>
<b>CR1285SI</b> STD/0.25/0.5	C6782	1 Pair		2.9906/2.9926 75.961/76.012	3.1885/3.1895 80.988/81.013	1.500 38.10	0.0972 2.469
<b>CR6782SI</b> STD/0.25/0.5	C6782	6 Pairs		2.9906/2.9926 75.961/76.012	3.1885/3.1895 80.988/81.013	1.500 38.10	0.0972 2.469
<b>MB7103SI</b> crank flange length mm STD 42.82/42.77 0.25 42.85/42.80 0.5 42.85/42.80 /030	M7103U M7103L	6 Pairs	1,2,3,5, 6,7	3.8568/3.8588 97.963/98.014	4.1333/4.1344 104.986/105.014	1.343 34.11	0.1360 3.454
	F7103 M7103L	1 Pair	4	3.8568/3.8588 97.963/98.014	4.1333/4.1344 104.986/105.014	1.686 42.82	0.1360 3.454
<b>7</b>	<b>C Series 8.3L Diesel, Turbo Diesel</b>			8300 cc	114.05 X 135.13	6 cyl	<b>7</b>
<b>CR6782CP</b> STD/0.25/0.5	C6782	6 Pairs		2.9906/2.9926 75.961/76.012	3.1885/3.1895 80.988/81.013	1.500 38.10	0.0973 2.471
<b>MB7103SI</b> crank flange length mm STD 42.82/42.77 0.25 42.85/42.80 0.5 42.85/42.80 /030	M7103U M7103L	6 Pairs	1,2,3,5, 6,7	3.8568/3.8588 97.963/98.014	4.1333/4.1344 104.986/105.014	1.343 34.11	0.1360 3.454
	F7103 M7103L	1 Pair	4	3.8568/3.8588 97.963/98.014	4.1333/4.1344 104.986/105.014	1.686 42.82	0.1360 3.454

### Engine Index: Dacia

Engine-Code	Years	Cyl	CC	Line
K4M 1.6Liter DOHC, 16 Valves, Gasoline	11/1993 - 03/2001	4	1598	2
K9K (Turbo) 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -	4	1461	1
K9K 1.5Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -	4	1461	1

Dacia				Dacia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>K9K (Turbo)</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -		1461 cc	76.00 X 80.50	4 cyl	<b>1</b>
		08/1997 -		1461 cc	76.00 X 80.50	4 cyl	<b>1</b>
<b>CR4357XA</b> STD/0.25/0.5/0.75/1.0	C4357U	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.815 20.70	0.0711 1.806
				1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0710 1.803
<b>MB5352AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	5 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819
<b>CR4573SV</b> STD/0.25/0.5 Optional to CR4357XA (narrow upper half, 2009 -) 2009-	C4573U	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.732 18.60	0.0711 1.806
				1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>2</b>	<b>K4M 1.6Liter DOHC, 16 Valves, Gasoline</b>	11/1993 - 03/2001		1598 cc	79.50 X 80.50	4 cyl	<b>2</b>
<b>CR4350AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4350	4 Pairs		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB5352AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	5 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819

### Engine Index: Daewoo

Engine-Code	Years	Cyl	CC	Line
A15DM 1.5Liter DOHC, 16 Valves, Gasoline	01/1997 -	4	1498	5
A15MF 1.5Liter, SOHC, 16 Valves, Gasoline	01/1995 -	4	1498	5
A15SMS 1.5Liter, SOHC, 8 Valves, Gasoline	01/1997 -	4	1498	5
A16DMS 1.6Liter DOHC, 16 Valves, Gasoline	01/1997 -	4	1598	5
B10S 1.0Liter SOHC, 8 Valves, Gasoline		4	995	3
C20LE 2.0Liter, SOHC, 8 Valves, Gasoline	01/1995 -	4	1998	6
C20SED 2.0Liter SOHC, 16 Valves, Gasoline	01/1997 -	4	1998	6
F8B 1.0Liter 6 Valves, Gasoline	12/1979 - 07/1991	3	796	2
F8C 0.8Liter, SOHC, 6 Valves, Gasoline	06/1991 -	3	796	1
G13B 1.3Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1994	4	1298	4
G15MF 1.5Liter SOHC, 8 Valves, Gasoline	01/1994 - 12/1995	4	1498	5
T22SED 2.2Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2000	4	2198	7
X20SE 2.0Liter, DOHC, 16 Valves, Gasoline	01/1995 -	4	1998	6
X20SED 2.0Liter DOHC, 16 Valves, Gasoline	01/1997 -	4	1998	6
X22SE 2.2Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2000	4	2200	7

Daewoo				Daewoo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>F8C</b> 0.8Liter, SOHC, 6 Valves, Gasoline	06/1991 -		796 cc	68.50 X 72.00	3 cyl	<b>1</b>
<b>CR 324AM</b> STD/0.25/0.5/0.75	C4489	3 Pairs		1.4953/1.4957 37.981/37.991	1.6141/1.6149 40.998/41.018	0.713 18.10	0.0587 1.491
<b>MB4271AM</b> STD/0.25/0.5	M4271	4 Pairs		1.7316/1.7323 43.983/44.000	1.8897/1.8905 47.998/48.019	0.673 17.10	0.0783 1.989
<b>2</b>	<b>F8B</b> 1.0Liter 6 Valves, Gasoline	12/1979 - 07/1991		796 cc	68.50 X 72.00	3 cyl	<b>2</b>
<b>CR 324AM</b> STD/0.25/0.5/0.75	C4489	3 Pairs		1.4953/1.4957 37.981/37.991	1.6141/1.6149 40.998/41.018	0.713 18.10	0.0587 1.491
<b>MB4043AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M4043	4 Pairs	1,2,3,4	1.9679/1.9685 49.985/50.000	2.1260/2.1267 54.000/54.018	0.669 17.00	0.0783 1.989
<b>TW 160AM</b> STD/0.25	W 160	1 Pair		2.2539/2.2638 57.249/57.501	2.8642/2.8740 72.751/73.000	0.000 0.00	0.0992 2.520
<b>3</b>	<b>B10S</b> 1.0Liter SOHC, 8 Valves, Gasoline			995 cc	68.50 X 67.50	4 cyl	<b>3</b>
<b>CR4489AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4489	4 Pairs		1.4953/1.4957 37.981/37.991	1.6141/1.6149 40.998/41.018	0.713 18.10	0.0587 1.491
<b>MB5658AM</b> STD/0.25/0.5	M4271	5 Pairs		1.7316/1.7323 43.983/44.000	1.8897/1.8905 47.998/48.019	0.673 17.10	0.0783 1.989
<b>4</b>	<b>G13B</b> 1.3Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1994		1298 cc	74.00 X 75.50	4 cyl	<b>4</b>
<b>CR4020AM</b> STD/0.25/0.5/0.75/1.0	C 307	4 Pairs		1.6531 41.989	1.7724 45.019	0.713 18.10	0.0587 1.491
<b>MB5556AM</b> STD/0.25/0.5/0.75/1.0	M 454U M 454L	5 Pairs		1.7710 44.983	1.9299 49.019	0.713 18.10	0.0790 2.007
<b>TW 134AM</b> STD/0.25	W 134	1 Pair		2.0571/2.0669 52.250/52.499	2.6673/2.6771 67.749/67.998	0.000 0.00	0.0992 2.520
<b>CR4605XP</b> STD/0.25/0.5 Optional to CR4020AM (Race bearings, Trimetal [pMax Black])	C4605-PR	4 Pairs		1.6528/1.6535 41.981/41.999	1.7716/1.7724 44.999/45.019	0.718 18.23	0.0587 1.491
<b>MB5731XP</b> STD/0.25/0.5 Optional to MB5556AM (Race bearings, Trimetal [pMax Black])	M5731U-PR M5731L-PR	5 Pairs		1.7709/1.7714 44.981/44.994	1.9291/1.9298 48.999/49.017	0.718 18.23	0.0787 1.999
<b>5</b>	<b>A15DM</b> 1.5Liter DOHC, 16 Valves, Gasoline	01/1997 -		1498 cc	76.50 X 81.50	4 cyl	<b>5</b>
<b>G15MF</b> 1.5Liter SOHC, 8 Valves, Gasoline		01/1994 - 12/1995		1498 cc	76.50 X 81.50	4 cyl	
<b>A15MF</b> 1.5Liter, SOHC, 16 Valves, Gasoline		01/1995 -		1498 cc	76.50 X 81.50	4 cyl	
<b>A15SMS</b> 1.5Liter, SOHC, 8 Valves, Gasoline		01/1997 -		1498 cc	76.50 X 81.50	4 cyl	
<b>A16DMS</b> 1.6Liter DOHC, 16 Valves, Gasoline		01/1997 -		1598 cc	79.00 X 81.50	4 cyl	
<b>CR 418AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 418	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496
<b>MB5519AM</b> crank flange length mm STD 25.91/25.86 0.25 26.01/25.96 0.5 26.16/26.11 0.75 26.16/26.11 1.0 26.41/26.36 1.25 26.41/26.36 1.5 26.41/26.36	M5519  F5519	4 Pairs  1 Pair	1,2,4,5  3	2.1643/2.1648 54.973/54.986  2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012  2.3228/2.3233 58.999/59.012	0.768 19.50  1.024 26.01	0.0785 1.994  0.0784 1.991
<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519  MK5772	4 Pairs  1 Pair	1,2,4,5  3	2.1643/2.1648 54.973/54.986  2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012  2.3228/2.3233 58.999/59.012	0.768 19.50  1.040 26.41	0.0785 1.994  0.0784 1.991
<b>6</b>	<b>X20SE</b> 2.0Liter, DOHC, 16 Valves, Gasoline	01/1995 -		1998 cc	86.00 X 86.00	4 cyl	<b>6</b>
<b>C20LE</b> 2.0Liter, SOHC, 8 Valves, Gasoline		01/1995 -		1998 cc	86.00 X 86.00	4 cyl	
<b>C20SED</b> 2.0Liter SOHC, 16 Valves, Gasoline		01/1997 -		1998 cc	86.00 X 86.00	4 cyl	

Daewoo				Daewoo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>X20SED</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/1997 -		1998 cc	86.00 X 86.00	4 cyl	
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole, 12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>MB5520AM</b> crank flange length mm STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520  F5520	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991
<b>CR4017XP</b> STD/STDX/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>MB5179AM</b> Optional to MB5520AM (flange STD) crank flange length mm STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520  F5179	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991
<b>MB5179XP</b> STD/STDX/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR F5179-PR	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991
<b>7</b>	<b>T22SED</b> 2.2Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2000		2198 cc	86.00 X 94.60	4 cyl	<b>7</b>
	<b>X22SE</b> 2.2Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2000		2200 cc	86.00 X 94.60	4 cyl	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>MB5247AM</b> with 2 oil holes crank flange length mm STD 25.91/25.86 0.25 26.11/26.06 0.5 26.31/26.26 0.75 26.51/26.46 1.0 26.71/26.66	M5247  F5247	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014  2.4409/2.4415 61.999/62.014	0.767 19.48  1.024 26.01	0.0784 1.991  0.0784 1.991
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496

### Engine Index: Daf

Engine-Code	Years	Cyl	CC	Line
110E	01/1975 -	4	1108	1
BE 3.9Liter 4 Valves, Diesel Turbocharge		4	3920	2
CB 5.9Liter 2 Valves, Diesel Turbocharge		6	5880	2
CE 5.9Liter 4 Valves, Diesel Turbocharge		6	5880	2



Engine-Code	Years	Cyl	CC	Line
CN 5.9Liter 2 Valves, Diesel Turbocharge		6	5880	2
CS 5.9Liter 2 Valves, Diesel Turbocharge		6	5880	2
CT 5.9Liter 2 Valves, Diesel Turbocharge		6	5880	2
DH 825 8.3Liter		6	8250	3
DHB/DHR/DHT/DU 8.3Liter Supercharged		6	8250	3
DHS/DHU825 8.3Liter Supercharged Intercooled		6	8250	3
DK Series 11.6Liter Diesel		6	11630	4
XE 390/410 12.6Liter		6	12577	5
XF 355 12.6Liter Diesel		6	12577	5

Daf				Daf			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>110E</b>	01/1975 -	1108 cc	70.00 X 72.00	4 cyl		<b>1</b>
<b>CR 446AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 446	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.816 20.72	0.0713 1.811
<b>MB 505AM</b> STD/0.25/0.5/0.75/1.0/1.25 for 46mm journal	M 505/1U M 505/1L	2 Pairs	1,3	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.963 24.47	0.0759 1.928
	M 505/2U M 505/2L	3 Pairs	2,4,5	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.767 19.48	0.0759 1.928
<b>TW 120AM</b> STD/0.25/0.5	W 120	1 Pair		2.6873 68.257	2.0142 51.161	0.000 0.00	0.0910 2.311
<b>2</b>	<b>BE</b> 3.9Liter 4 Valves, Diesel Turbocharge		3920 cc	102.00 X 120.00	4 cyl		<b>2</b>
	<b>CB</b> 5.9Liter 2 Valves, Diesel Turbocharge		5880 cc	102.00 X 120.00	6 cyl		
	<b>CE</b> 5.9Liter 4 Valves, Diesel Turbocharge		5880 cc	102.00 X 120.00	6 cyl		
	<b>CN</b> 5.9Liter 2 Valves, Diesel Turbocharge		5880 cc	102.00 X 120.00	6 cyl		
	<b>CS</b> 5.9Liter 2 Valves, Diesel Turbocharge		5880 cc	102.00 X 120.00	6 cyl		
	<b>CT</b> 5.9Liter 2 Valves, Diesel Turbocharge		5880 cc	102.00 X 120.00	6 cyl		
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/0.26/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB1048SI</b> crank flange length mm STD 37.34/37.29 0.25 37.37/37.32 0.5 37.37/37.32	F5006 M5006L	1 Pair	6	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.474 37.44	0.0971 2.466
<b>MB1049SI</b> STD/0.25/0.5	M5006U M5006L	1 Pair	1,2,3,4, 5,7	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.142 29.00	0.0971 2.466
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>3</b>	<b>DH 825</b> 8.3Liter		8250 cc	118.00 X 126.00	6 cyl		<b>3</b>
	<b>DHB/DHR/DHT/DU</b> 8.3Liter Supercharged		8250 cc	118.00 X 126.00	6 cyl		
	<b>DHS/DHU825</b> 8.3Liter Supercharged Intercooled		8250 cc	118.00 X 126.00	6 cyl		
<b>CR6621CP</b> STD/0.25/0.5	C6621	6 Pairs		2.9523/2.9531 74.988/75.009	3.0931/3.0935 78.565/78.575	1.579 40.10	0.0691 1.755
<b>MB 708CP</b> STD/0.25/0.5/1.5	M7034/1U	1 Pair	1	3.4642/3.4650 87.991/88.011	3.6240/3.6250 92.050/92.075	1.815 46.10	0.0787 1.999
	M7034/2U	4 Pairs	2,3,5,6	3.4642/3.4650 87.991/88.011	3.6240/3.6250 92.050/92.075	1.205 30.60	0.0787 1.999
	M7034/4	2 Pairs	4,7	3.4642/3.4650 87.991/88.011	3.6240/3.6250 92.050/92.075	1.500 38.10	0.0787 1.999

Daf				Daf			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>4</b>	<b>DK Series</b> 11.6Liter Diesel	11630 cc	130.00 X 146.00	6 cyl			<b>4</b>
<b>CR 699CP</b> STD/0.25/0.5/0.75 1973-1984	C 699	6 Pairs		3.1179/3.1187 79.195/79.215	3.2610/3.2615 82.829/82.842	1.789 45.45	0.0700 1.778
<b>CR6730CP</b> STD/0.25/0.5 10/1984-03/1994	C6730	6 Pairs		3.2669/3.2685 82.979/83.020	3.4104/3.4109 86.624/86.637	1.681 42.70	0.0704 1.788
<b>MB7053CP</b> STD/0.25/0.5 1973-	M7054/1	1 Pair	1	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.541 39.15	0.0982 2.494
	M7054/2U	4 Pairs	2,3,5,6	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.262 32.05	0.0982 2.494
	M7054/4U	2 Pairs	4,7	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	2.053 52.15	0.0982 2.494
<b>MB7054CP</b> STD/0.25/0.5 360 degrees oil groove (position 1)	M7054/1	1 Pair	1	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.541 39.15	0.0982 2.494
	M7054/2U M7054/2L	4 Pairs	2,3,5,6	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.262 32.05	0.0982 2.494
	M7054/4U M7054/4L	2 Pairs	4,7	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	2.053 52.15	0.0982 2.494
<b>TW2012CP</b> STD	W2012D W2012E	2 Pairs		4.2598 108.199	4.9808 126.512	0.000 0.00	0.0930 2.362
<b>5</b>	<b>XF 355</b> 12.6Liter Diesel	12577 cc	130.00 X 158.00	6 cyl			<b>5</b>
	<b>XE 390/410</b> 12.6Liter	12577 cc	130.00 X 158.00	6 cyl			
<b>CR6761CP</b> STD/0.25	C6761	6 Pairs		3.4638/3.4653 87.981/88.019	3.6454/3.6459 92.593/92.606	1.532 38.90	0.0890 2.261
<b>MB7054CP</b> STD/0.25/0.5 360 degrees oil groove (position 1)	M7054/1	1 Pair	1	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.541 39.15	0.0982 2.494
	M7054/2U M7054/2L	4 Pairs	2,3,5,6	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	1.262 32.05	0.0982 2.494
	M7054/4U M7054/4L	2 Pairs	4,7	3.8579/3.8587 97.991/98.011	4.0579/4.0590 103.071/103.099	2.053 52.15	0.0982 2.494
<b>TW2012CP</b> STD	W2012D W2012E	2 Pairs		4.2598 108.199	4.9808 126.512	0.000 0.00	0.0930 2.362

### Engine Index: Daihatsu

Engine-Code	Years	Cyl	CC	Line
CB L3 1.0Liter, SOHC, 6 Valves, Gasoline	10/1977 - 08/1984	3	993	2
CB, CL L3 1.0Liter, SOHC, 6 Valves, Gasoline	08/1984 -	3	993	1
CB-T L3 1.0Liter, DOHC, 12 Valves, Gasoline Turbocharge	08/1984 - 11/1990	3	993	1
CD L3 0.8Liter, SOHC, 6 Valves, Gasoline	08/1984 -	3	843	1
CD L3 0.8Liter SOHC, 6 Valves, Gasoline	05/1982 - 08/1984	3	843	2
CL L3 1.0Liter, SOHC, 6 Valves, Diesel	01/1983 - 08/1984	3	993	2
EJ L3 1.0Liter, DOHC, 12 Valves, Gasoline	01/1998 - 12/2002	3	989	3
HC L4 1.3Liter, SOHC, 16 Valves, Gasoline	01/1988 -	4	1296	4
HD L4 1.6Liter, Gasoline	06/1989 -	4	1589	4

Daihatsu				Daihatsu			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>CD L3</b> 0.8Liter, SOHC, 6 Valves, Gasoline	08/1984 -		843 cc	70.00 X 73.00	3 cyl	<b>1</b>
	<b>CB, CL L3</b> 1.0Liter, SOHC, 6 Valves, Gasoline	08/1984 -		993 cc	76.00 X 73.00	3 cyl	
	<b>CB-T L3</b> 1.0Liter, DOHC, 12 Valves, Gasoline Turbocharge	08/1984 - 11/1990		993 cc	76.00 X 73.00	3 cyl	
<b>CR 306AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 306	3 Pairs		1.5738/1.5748 39.975/40.000	1.6929/1.6938 43.000/43.023	0.708 17.98	0.0587 1.491
<b>MB 490AM</b> STD/0.25/0.5/0.75/1.0	M 416 M 490	4 Pairs		1.6526/1.6535 41.976/41.999	1.8110/1.8120 45.999/46.025	0.767 19.48	0.0783 1.989
<b>TW 147AM</b> STD/0.25	W 147	1 Pair		1.8900/1.9000 48.006/48.260	2.4311/2.4409 61.750/61.999	0.000 0.00	0.0783 1.989
<b>2</b>	<b>CD L3</b> 0.8Liter SOHC, 6 Valves, Gasoline	05/1982 - 08/1984		843 cc	70.00 X 73.00	3 cyl	<b>2</b>
	<b>CB L3</b> 1.0Liter, SOHC, 6 Valves, Gasoline	10/1977 - 08/1984		993 cc	76.00 X 73.00	3 cyl	
	<b>CL L3</b> 1.0Liter, SOHC, 6 Valves, Diesel	01/1983 - 08/1984		993 cc	76.00 X 73.00	3 cyl	
<b>CR 306AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 306	3 Pairs		1.5738/1.5748 39.975/40.000	1.6929/1.6938 43.000/43.023	0.708 17.98	0.0587 1.491
<b>MB 416AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 416	4 Pairs		1.6526/1.6535 41.976/41.999	1.8110/1.8120 45.999/46.025	0.767 19.48	0.0783 1.989
<b>TW 147AM</b> STD/0.25	W 147	1 Pair		1.8900/1.9000 48.006/48.260	2.4311/2.4409 61.750/61.999	0.000 0.00	0.0783 1.989
<b>3</b>	<b>EJ L3</b> 1.0Liter, DOHC, 12 Valves, Gasoline	01/1998 - 12/2002		989 cc		3 cyl	<b>3</b>
	<b>CR 339AM</b> STD/0.25/0.5/1.0	C 339	3 Pairs	0.0000 0.000	1.6940/1.6942 43.028/43.033	0.630 16.00	
<b>MB4100AM</b> STD/0.25/0.5/0.75/1.0	M4100U M4100L	4 Pairs		0.0000 0.000	1.9697/1.9700 50.030/50.038	0.626 15.90	0.0785 1.994
<b>4</b>	<b>HC L4</b> 1.3Liter, SOHC, 16 Valves, Gasoline	01/1988 -		1296 cc	76.00 X 71.40	4 cyl	<b>4</b>
	<b>HD L4</b> 1.6Liter, Gasoline	06/1989 -		1589 cc	78.00 X 87.60	4 cyl	
<b>CR4130AM</b> STD/0.25/0.5/0.75/1.0	C4130	4 Pairs		1.7709/1.7716 44.981/44.999	1.8898/1.8906 48.001/48.021	0.708 17.98	0.0587 1.491
<b>MB5238AM</b> STD/0.25/0.5/0.75/1.0	M5238	5 Pairs		1.9677/1.9685 49.980/50.000	2.1260/2.1268 54.000/54.021	0.713 18.10	0.0784 1.991
<b>TW 145AM</b> STD/0.25	W 145	1 Pair		2.2421/2.2520 56.949/57.201	3.0079/3.0177 76.401/76.650	0.000 0.00	0.0980 2.489

### Engine Index: David Brown

Engine-Code	Years	Cyl	CC	Line
AD3/49 2.4Liter Diesel Direct Injection		3	2395	1
AD3/55 2.7Liter Diesel Direct Injection		3	2695	1
AD4/47 3.0Liter Diesel		4	3045	2
AD4/49 3.2Liter Diesel Direct Injection		4	3195	3
AD4/55 3.6Liter Diesel Direct Injection		4	3594	3
AD4/55 3.6Liter Diesel Direct Injection Turbocharged		4	3594	4

David Brown				David Brown			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>AD3/49</b> 2.4Liter Diesel Direct Injection			2395 cc	100.05 X 114.30	3 cyl	<b>1</b>
	<b>AD3/55</b> 2.7Liter Diesel Direct Injection			2695 cc	100.05 X 114.30	3 cyl	
<b>CR 313AM</b> STD/010/020/030	C4044	3 Pairs		2.3730/2.3735 60.274/60.287	2.5195/2.5205 63.995/64.021	1.149 29.18	0.0720 1.829

David Brown				David Brown			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 462AM</b> STD/010/020/030/040	M 462	4 Pairs		2.4990/2.4995 63.475/63.487	2.6660/2.6670 67.716/67.742	1.254 31.85	0.0822 2.088
<b>TW 205AM</b> STD/0.25 For AD3/55 engine only	W 205D W 205E	2 Pairs		2.7150/2.7250 68.961/69.215	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0930 2.362
<b>TW2005AM</b> STD For AD3/49 engine only	W2005D W2005E	2 Pairs		2.8360/2.8460 72.034/72.288	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337
<b>2</b>	<b>AD4/47</b> 3.0Liter Diesel			3045 cc	92.08 X 114.30	4 cyl	<b>2</b>
	<b>CR 457AM</b> STD/010/020/030/040/060	C 457	4 Pairs	2.2480/2.2485 57.099/57.112	2.3945/2.3955 60.820/60.846	1.150 29.20	
<b>MB 362AM</b> STD/010/020/030/040	M 362	3 Pairs		2.4990/2.4995 63.475/63.487	2.6660/2.6670 67.716/67.742	1.754 44.55	0.0822 2.088
<b>TW 205AM</b> STD/0.25	W 205D W 205E	2 Pairs		2.7150/2.7250 68.961/69.215	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0930 2.362
<b>3</b>	<b>AD4/49</b> 3.2Liter Diesel Direct Injection			3195 cc	100.05 X 114.30	4 cyl	<b>3</b>
	<b>AD4/55</b> 3.6Liter Diesel Direct Injection			3594 cc	100.05 X 114.30	4 cyl	
<b>CR4044AM</b> STD/010/020/030/040	C4044	4 Pairs		2.3730/2.3735 60.274/60.287	2.5195/2.5205 63.995/64.021	1.149 29.18	0.0720 1.829
<b>MB 362AM</b> STD/010/020/030/040	M 362	3 Pairs		2.4990/2.4995 63.475/63.487	2.6660/2.6670 67.716/67.742	1.754 44.55	0.0822 2.088
<b>TW 205AM</b> STD/0.25 For AD4/49 engine only	W 205D W 205E	2 Pairs		2.7150/2.7250 68.961/69.215	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0930 2.362
<b>TW2005AM</b> STD For AD4/55 engine only	W2005D W2005E	2 Pairs		2.8360/2.8460 72.034/72.288	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337
<b>CR1034AM</b> STD/010/020 Optional to CR4044AM (1 pair)	C4044	1 Pair		2.3730/2.3735 60.274/60.287	2.5195/2.5205 63.995/64.021	1.149 29.18	0.0720 1.829
<b>4</b>	<b>AD4/55</b> 3.6Liter Diesel Direct Injection Turbocharged			3594 cc	100.05 X 114.00	4 cyl	<b>4</b>
	<b>CR4050AM</b> STD/010/020/030/040	C4050	4 Pairs	2.4980/2.4985 63.449/63.462	2.6445/2.6455 67.170/67.196	1.149 29.18	
<b>MB 361AM</b> STD/010/020	M 361	3 Pairs	1,2,3	2.6240/2.6245 66.650/66.662	2.7910/2.7920 70.891/70.917	1.504 38.20	0.0822 2.088

### Engine Index: Deutz

Engine-Code	Years	Cyl	CC	Line
BF 4 M 1013 EURO 1 4.8Liter	01/1994 -	4	4764	8
BF 4 M 1013 FC Euro 2 4.8Liter 2 Valves, Diesel		4	4764	7
BF 4 M 1013EC EURO 2 4.8Liter 2 Valves, Diesel	01/1998 -	4	4764	8
BF 4 M 2012 4.0Liter 2 Valves, Diesel		4	4000	4
BF 4 M 2012 EURO 2 4.0Liter 2 Valves, Diesel	06/2001 -	4	4038	4
BF 4 M 2012B EURO 3 4.0Liter 2 Valves, Diesel	09/2003 -	4	4038	4
BF 4 M 2012C EURO 2 4.0Liter 2 Valves, Diesel	09/2003 -	4	4038	4
BF 4 M 2013C 3.8Liter 2 Valves, Diesel	01/2000 -	4	3800	4
BF 4 M 2013EC EURO 3 3.8Liter 2 Valves, Diesel	12/2001 -	4	3800	4
BF 6 M 1013 CP Euro 1 7.1Liter 2 Valves, Diesel	01/1992 -	6	7146	12
BF 6 M 1013 ECP Euro 2 7.1Liter 2 Valves, Diesel	01/1998 -	6	7146	12
BF 6 M 1013 EURO 1 7.1Liter	08/1993 -	6	7146	8
BF 6 M 1013 FC Euro 3 7.1Liter 2 Valves, Diesel	01/1998 -	6	7146	12
BF 6 M 1013C EURO 1 7.1Liter 2 Valves, Diesel	06/1999 -	6	7146	8
BF 6 M 1013EC EURO 2 7.1Liter 2 Valves, Diesel	01/1998 -	6	7146	8
BF 6 M 2012C EURO 2 6.0Liter 2 Valves, Diesel	11/2003 -	6	6067	4

Engine-Code	Years	Cyl	CC	Line
BF 6 M 2013 EURO 3 5.7Liter 4 Valves, Diesel	11/1998 -	6	5703	4
BF 6 M 2013C EURO 3 5.7Liter 4 Valves, Diesel	11/1999 -	6	5703	4
BF 6 M 2013CR EURO 3 5.7Liter 2 Valves, Diesel	01/1999 -	6	5703	4
BF 6 M 2013E EURO 3 5.7Liter 2 Valves, Diesel	06/2001 -	6	5703	4
BF10L 413 14.1Liter		10	14140	17
BF12L 413 17.6Liter		12	17640	19
BF12L 513F/FW 19.1Liter		12	19144	20
BF4L 913/913C 4.1Liter		4	4086	5
BF4L 913T 4.1Liter		4	4086	3
BF6L 413 8.5Liter		6	8478	13
BF6L 912		6	5652	10
BF6L 913/913C 6.1Liter		6	6128	11
BF6L 913T		6	6128	10
BF8 L413 11.3Liter		8	11300	15
BF8L 513/513C 13.4Liter		8	13382	16
F/BF10L 413F/FW 16.0Liter		10	15953	18
F/BF10L 513 16.7Liter		10	16728	18
F/BF10L 513F/C 16.0Liter		10	15953	18
F/BF12L 413F/FW 19.1Liter		12	19144	20
F/BF12L 513 20.0Liter		12	20076	20
F/BF6L 413F/FW 9.6Liter		6	9572	14
F/BF6L 513/513T 10.0Liter		6	10037	14
F/BF6L 513F/FW 9.6Liter		6	9572	14
F/BF8L 413F 12.8Liter		8	12763	16
F10L 413/413W 14.1Liter		10	14140	17
F10L 413L 17.6Liter		10	17640	17
F10L 513L Euro1 16.7Liter		10	16728	18
F10L 513T 16.7Liter		10	16728	18
F12L 413 17.0Liter		12	16960	19
F12L 413L 17.0Liter		12	16960	19
F12L 513 Euro1 20.0Liter		12	20076	20
F12L 513T 20.0Liter		12	20076	20
F3L 911 2.5Liter		3	2473	1
F3L 912D/912W 2.8Liter		3	2826	1
F3L 912F 3.0Liter		3	3064	1
F3L 913 3.0Liter		3	3064	1
F4L 911 3.3Liter		4	3297	3
F4L 912D/912W 3.8Liter		4	3768	3
F4L 912F 4.1Liter		4	4086	3
F4L 913 4.1Liter		4	4086	3
F5L 912D/912W 4.7Liter		5	4710	6
F5L 912F 5.1Liter		5	5107	6
F6 L812 5.1Liter		6	5100	2
F6L 413/413W 8.5Liter		6	8478	13
F6L 413L 8.8Liter		6	8820	13
F6L 911		6	4946	10
F6L 912D/912W		6	5655	10
F6L 912F		6	6128	10
F6L 913		6	6128	10
F8L 413/413W 11.3Liter		8	11300	15
F8L 413FW/FZ 12.8Liter		8	12763	16
F8L 413L 11.8Liter		8	11760	15
F8L 513/513T 13.4Liter		8	13382	16
F8L 513L 14.4Liter		8	14410	16
FA L812 3.4Liter		4	3400	2
FL812 2.6Liter		3	2600	2
TCD 2013 Euro 4 4.8Liter 4 Valves, Diesel Turbocharge		4	4764	9

Deutz				Deutz			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>F3L 911</b> 2.5Liter			2473 cc	100.00 X 105.00	3 cyl	<b>1</b>
	<b>F3L 912D/912W</b> 2.8Liter			2826 cc	100.00 X 120.00	3 cyl	
	<b>F3L 912F</b> 3.0Liter			3064 cc	102.00 X 125.00	3 cyl	
	<b>F3L 913</b> 3.0Liter			3064 cc	102.00 X 125.00	3 cyl	
<b>CR 133CP</b> STD/0.25/0.5/1.5	C 133L C 133R	1 Pair		2.3599/2.3606 59.941/59.959	2.5197/2.5204 64.000/64.018	0.984 25.00	0.0787 1.999
<b>MB4055CP</b> STD/0.25/0.5/0.75	M 120U	4 Pairs		2.7548/2.7555 69.972/69.990	2.9331/2.9338 74.501/74.519	1.063 27.00	0.0878 2.230
<b>2</b>	<b>FL812</b> 2.6Liter			2600 cc	95.00 X 120.00	3 cyl	<b>2</b>
	<b>FA L812</b> 3.4Liter			3400 cc	95.00 X 120.00	4 cyl	
	<b>F6 L812</b> 5.1Liter			5100 cc	95.00 X 120.00	6 cyl	
<b>MB 121CP</b> STD/0.25/0.5/1.0/1.25/1.5	M 120U	1 Pair		2.7548/2.7555 69.972/69.990	2.9331/2.9338 74.501/74.519	1.063 27.00	0.0878 2.230
<b>3</b>	<b>F4L 911</b> 3.3Liter			3297 cc	100.00 X 105.00	4 cyl	<b>3</b>
	<b>F4L 912D/912W</b> 3.8Liter			3768 cc	100.00 X 120.00	4 cyl	
	<b>F4L 912F</b> 4.1Liter			4086 cc	102.00 X 125.00	4 cyl	
	<b>F4L 913</b> 4.1Liter			4086 cc	102.00 X 125.00	4 cyl	
	<b>BF4L 913T</b> 4.1Liter			4086 cc	102.00 X 125.00	4 cyl	
<b>CR 133CP</b> STD/0.25/0.5/1.5	C 133L C 133R	1 Pair		2.3599/2.3606 59.941/59.959	2.5197/2.5204 64.000/64.018	0.984 25.00	0.0787 1.999
<b>MB5276CP</b> STD/0.25/0.5/0.75/1.0/1.25	M 120U	5 Pairs		2.7548/2.7555 69.972/69.990	2.9331/2.9338 74.501/74.519	1.063 27.00	0.0878 2.230
<b>4</b>	<b>BF 4 M 2013C</b> 3.8Liter 2 Valves, Diesel		01/2000 -	3800 cc	98.00 X 126.00	4 cyl	<b>4</b>
	<b>BF 4 M 2013EC EURO 3</b> 3.8Liter 2 Valves, Diesel		12/2001 -	3800 cc	98.00 X 126.00	4 cyl	
	<b>BF 4 M 2012</b> 4.0Liter 2 Valves, Diesel			4000 cc	98.00 X 126.00	4 cyl	
	<b>BF 4 M 2012 EURO 2</b> 4.0Liter 2 Valves, Diesel		06/2001 -	4038 cc	101.00 X 126.00	4 cyl	
	<b>BF 4 M 2012B EURO 3</b> 4.0Liter 2 Valves, Diesel		09/2003 -	4038 cc	101.00 X 126.00	4 cyl	
	<b>BF 4 M 2012C EURO 2</b> 4.0Liter 2 Valves, Diesel		09/2003 -	4038 cc	101.00 X 126.00	4 cyl	
	<b>BF 6 M 2013 EURO 3</b> 5.7Liter 4 Valves, Diesel		11/1998 -	5703 cc	98.00 X 126.00	6 cyl	
	<b>BF 6 M 2013C EURO 3</b> 5.7Liter 4 Valves, Diesel		11/1999 -	5703 cc	98.00 X 126.00	6 cyl	
	<b>BF 6 M 2013CR EURO 3</b> 5.7Liter 2 Valves, Diesel		01/1999 -	5703 cc	98.00 X 126.00	6 cyl	
	<b>BF 6 M 2013E EURO 3</b> 5.7Liter 2 Valves, Diesel		06/2001 -	5703 cc	98.00 X 126.00	6 cyl	
<b>BF 6 M 2012C EURO 2</b> 6.0Liter 2 Valves, Diesel		11/2003 -	6067 cc	101.00 X 126.00	6 cyl		
<b>CR1636CP</b> STD/0.25/0.5/0.75	C1636A C1636B	1 Pair		2.4795/2.4803 62.979/63.000	2.6220/2.6227 66.599/66.617	1.154 29.30	0.0704 1.788
<b>CR1637CP</b> STD/0.25/0.5/0.75	C1636A	1 Pair		2.4795/2.4803 62.979/63.000	2.6220/2.6227 66.599/66.617	1.154 29.30	0.0704 1.788
<b>MB1259AM</b> STD/0.25/0.5	M1259U M1259L	1 Pair		3.3062/3.3070 83.977/83.998	3.5039/3.5048 88.999/89.022	0.992 25.20	0.0978 2.484
<b>MB1260AM</b> STD/0.25/0.5	M1260U M1260L	1 Pair		3.3062/3.3070 83.977/83.998	3.5039/3.5048 88.999/89.022	0.898 22.80	0.0978 2.484
<b>TW1017AM</b> STD/0.10/0.40	W1017A W1017B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.0870 2.210
<b>TW1018AM</b> STD/0.10/0.40	W1018A W1018B	1 Pair		3.6771/3.6889 93.398/93.698	4.4783/4.4881 113.749/113.998	0.000 0.00	0.0807 2.050
<b>5</b>	<b>BF4L 913/913C</b> 4.1Liter			4086 cc	102.00 X 125.00	4 cyl	<b>5</b>
<b>CR1013CP</b> STD/0.25/0.5/0.75/1.0	C1013A C1013B	1 Pair		2.5973/2.5980 65.971/65.989	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0781 1.984



Deutz				Deutz			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5303CP</b> STD/0.25/0.50/75/1.0	M1014	5 Pairs	1,2,3,4,5	2.9516/2.9524 74.971/74.991	3.1102/3.1110 78.999/79.019	0.980 24.90	0.0782 1.986
<b>6</b>	<b>F5L 912D/912W</b> 4.7Liter			4710 cc	100.00 X 120.00	5 cyl	<b>6</b>
	<b>F5L 912F</b> 5.1Liter			5107 cc	102.00 X 125.00	5 cyl	
<b>CR 133CP</b> STD/0.25/0.5/1.5 1 pair	C 133L C 133R	1 Pair		2.3599/2.3606 59.941/59.959	2.5197/2.5204 64.000/64.018	0.984 25.00	0.0787 1.999
<b>MB 121CP</b> STD/0.25/0.5/1.0/1.25/1.5 1 pair	M 120U	1 Pair		2.7548/2.7555 69.972/69.990	2.9331/2.9338 74.501/74.519	1.063 27.00	0.0878 2.230
<b>7</b>	<b>BF 4 M 1013 FC Euro 2</b> 4.8Liter 2 Valves, Diesel			4764 cc	108.00 X 130.00	4 cyl	<b>7</b>
<b>CR1634CP</b> STD/0.25/0.5 One shell with left lug and one with right lug	C1634A C1634B	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>CR1635CP</b> STD/0.25/0.5 2 identical shells with left lug	C1634A	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>MB1261SI</b> STD/0.25/0.5	M1261	1 Pair		3.3456/3.3464 84.978/84.999	3.5629/3.5637 90.498/90.518	1.221 31.00	0.1077 2.736
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>8</b>	<b>BF 4 M 1013 EURO 1</b> 4.8Liter	01/1994 -		4764 cc	108.00 X 130.00	4 cyl	<b>8</b>
	<b>BF 4 M 1013EC EURO 2</b> 4.8Liter 2 Valves, Diesel	01/1998 -		4764 cc	108.00 X 130.00	4 cyl	
	<b>BF 6 M 1013 EURO 1</b> 7.1Liter	08/1993 -		7146 cc	108.00 X 130.00	6 cyl	
	<b>BF 6 M 1013C EURO 1</b> 7.1Liter 2 Valves, Diesel	06/1999 -		7146 cc	108.00 X 130.00	6 cyl	
	<b>BF 6 M 1013EC EURO 2</b> 7.1Liter 2 Valves, Diesel	01/1998 -		7146 cc	108.00 X 130.00	6 cyl	
<b>CR1635CP</b> STD/0.25/0.5 2 identical shells with left lug	C1634A	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>MB1261SI</b> STD/0.25/0.5	M1261	1 Pair		3.3456/3.3464 84.978/84.999	3.5629/3.5637 90.498/90.518	1.221 31.00	0.1077 2.736
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>9</b>	<b>TCD 2013 Euro 4</b> 4.8Liter 4 Valves, Diesel Turbocharge			4764 cc	108.00 X 130.00	4 cyl	<b>9</b>
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>10</b>	<b>F6L 911</b>			4946 cc	100.00 X 105.00	6 cyl	<b>10</b>
	<b>BF6L 912</b>			5652 cc	100.00 X 120.00	6 cyl	
	<b>F6L 912D/912W</b>			5655 cc	100.00 X 120.00	6 cyl	
	<b>F6L 912F</b>			6128 cc	102.00 X 125.00	6 cyl	
	<b>F6L 913</b>			6128 cc	102.00 X 125.00	6 cyl	
	<b>BF6L 913T</b>			6128 cc	102.00 X 125.00	6 cyl	
<b>CR 133CP</b> STD/0.25/0.5/1.5	C 133L C 133R	1 Pair		2.3599/2.3606 59.941/59.959	2.5197/2.5204 64.000/64.018	0.984 25.00	0.0787 1.999
<b>MB7081CP</b> STD/0.25/0.5	M 120U	7 Pairs		2.7548/2.7555 69.972/69.990	2.9331/2.9338 74.501/74.519	1.063 27.00	0.0878 2.230
<b>11</b>	<b>BF6L 913/913C</b> 6.1Liter			6128 cc	102.00 X 125.00	6 cyl	<b>11</b>
<b>CR1013CP</b> STD/0.25/0.5/0.75/1.0	C1013A C1013B	1 Pair		2.5973/2.5980 65.971/65.989	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0781 1.984

Deutz				Deutz			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 726CP</b> STD/0.25/0.5	M1014	7 Pairs	1,2,3,4,5,6,7	2.9516/2.9524 74.971/74.991	3.1102/3.1110 78.999/79.019	0.980 24.90	0.0782 1.986
<b>12</b>	<b>BF 6 M 1013 CP Euro 1</b> 7.1Liter 2 Valves, Diesel	01/1992 -		7146 cc	108.00 X 130.00	6 cyl	<b>12</b>
	<b>BF 6 M 1013 ECP Euro 2</b> 7.1Liter 2 Valves, Diesel	01/1998 -		7146 cc	108.00 X 130.00	6 cyl	
	<b>BF 6 M 1013 FC Euro 3</b> 7.1Liter 2 Valves, Diesel	01/1998 -		7146 cc	108.00 X 130.00	6 cyl	
<b>CR1634CP</b> STD/0.25/0.5 One shell with left lug and one with right lug	C1634A C1634B	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>MB1261SI</b> STD/0.25/0.5	M1261	1 Pair		3.3456/3.3464 84.978/84.999	3.5629/3.5637 90.498/90.518	1.221 31.00	0.1077 2.736
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>13</b>	<b>F6L 413/413W</b> 8.5Liter			8478 cc	120.00 X 125.00	6 cyl	<b>13</b>
	<b>BF6L 413</b> 8.5Liter			8478 cc	120.00 X 125.00	6 cyl	
	<b>F6L 413L</b> 8.8Liter			8820 cc	120.00 X 130.00	6 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>14</b>	<b>F/BF6L 413F/FW</b> 9.6Liter			9572 cc	125.00 X 130.00	6 cyl	<b>14</b>
	<b>F/BF6L 513F/FW</b> 9.6Liter			9572 cc	125.00 X 130.00	6 cyl	
	<b>F/BF6L 513/513T</b> 10.0Liter			10037 cc	128.00 X 130.00	6 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>15</b>	<b>F8L 413/413W</b> 11.3Liter			11300 cc	120.00 X 125.00	8 cyl	<b>15</b>
	<b>BF8 L413</b> 11.3Liter			11300 cc	125.00 X 130.00	8 cyl	
	<b>F8L 413L</b> 11.8Liter			11760 cc	120.00 X 130.00	8 cyl	
<b>CR 875CP</b> STD/0.25/0.5	C 875	8 Pairs		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>16</b>	<b>F/BF8L 413F</b> 12.8Liter			12763 cc	120.00 X 130.00	8 cyl	<b>16</b>
	<b>F8L 413FW/FZ</b> 12.8Liter			12763 cc	125.00 X 130.00	8 cyl	
	<b>F8L 513/513T</b> 13.4Liter			13382 cc	128.00 X 130.00	8 cyl	
	<b>BF8L 513/513C</b> 13.4Liter			13382 cc	128.00 X 130.00	8 cyl	
	<b>F8L 513L</b> 14.4Liter			14410 cc	128.00 X 140.00	8 cyl	
<b>CR 875CP</b> STD/0.25/0.5	C 875	8 Pairs		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>17</b>	<b>F10L 413/413W</b> 14.1Liter			14140 cc	120.00 X 125.00	10 cyl	<b>17</b>
	<b>BF10L 413</b> 14.1Liter			14140 cc	120.00 X 130.00	10 cyl	
	<b>F10L 413L</b> 17.6Liter			17640 cc	120.00 X 130.00	10 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>18</b>	<b>F/BF10L 413F/FW</b> 16.0Liter			15953 cc	125.00 X 130.00	10 cyl	<b>18</b>
	<b>F/BF10L 513F/C</b> 16.0Liter			15953 cc	125.00 X 130.00	10 cyl	
	<b>F/BF10L 513</b> 16.7Liter			16728 cc	128.00 X 130.00	10 cyl	
	<b>F10L 513L Euro1</b> 16.7Liter			16728 cc	128.00 X 130.00	10 cyl	
	<b>F10L 513T</b> 16.7Liter			16728 cc	128.00 X 130.00	10 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474

Deutz				Deutz			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>19</b>	<b>F12L 413</b> 17.0Liter			16960 cc	120.00 X 125.00	12 cyl	<b>19</b>
	<b>F12L 413L</b> 17.0Liter			16960 cc	120.00 X 125.00	12 cyl	
	<b>BF12L 413</b> 17.6Liter			17640 cc	120.00 X 130.00	12 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474
<b>20</b>	<b>F/BF12L 413F/FW</b> 19.1Liter			19144 cc	125.00 X 130.00	12 cyl	<b>20</b>
	<b>BF12L 513F/FW</b> 19.1Liter			19144 cc	125.00 X 130.00	12 cyl	
	<b>F12L 513T</b> 20.0Liter			20076 cc	128.00 X 130.00	12 cyl	
	<b>F/BF12L 513</b> 20.0Liter			20076 cc	128.00 X 130.00	12 cyl	
	<b>F12L 513 Euro1</b> 20.0Liter			20076 cc	128.00 X 130.00	12 cyl	
<b>CR1239CP</b> STD/0.25/0.5	C 875	1 Pair		2.9516/2.9523 74.971/74.988	3.1496/3.1503 80.000/80.018	1.095 27.80	0.0974 2.474

### Engine Index: Fendt

Engine-Code	Years	Cyl	CC	Line
D226 6.2Liter 2 Valves, Diesel	01/1969 -	6	6234	1

Fendt				Fendt			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>D226</b> 6.2Liter 2 Valves, Diesel			6234 cc	105.00 X 120.00	6 cyl	<b>1</b>
<b>CR 197AM</b> STD/0.25/0.5/0.75	C 197A C 197B	1 Pair		2.2815/2.2823 57.950/57.970	2.4409/2.4417 61.999/62.019	1.067 27.10	0.0783 1.989
<b>MB 160AM</b>	F 160U F 160L	1 Pair		2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.417 35.98	0.1175 2.985
<b>MB1009AM</b> STD/0.25/0.5	M1009 M 161L	1 Pair		2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.106 28.10	0.1175 2.985
<b>TW1011AM</b> STD	W 184D W 184E	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000

### Engine Index: Fiat

Engine-Code	Years	Cyl	CC	Line
100 GB.000 0.9Liter 8 Valves, Gasoline	07/1964 - 10/1972	4	843	4
100 GF 000 0.9Liter 8 Valves, Gasoline	06/1971 - 12/1986	4	903	3
100 GL.000 0.9Liter OHV, 8 Valves, Gasoline	06/1971 - 08/2000	4	903	3
100 GL.040 0.9Liter OHV, 8 Valves, Gasoline	07/1964 - 12/1972	4	903	4
100D 0.8Liter OHV, 8 Valves, Gasoline		4	767	1
105, 169B 1.8Liter 8 Valves, Gasoline	11/1981 - 03/1994	4	1796	24
124 A.000 1.2Liter OHV, 8 Valves, Gasoline	07/1966 - 07/1975	4	1197	6

Engine-Code	Years	Cyl	CC	Line
124 B2.000 1.5Liter 8 Valves, Gasoline	01/1985 -	4	1438	6
124 B3.000 1.6Liter, OHV, 8 Valves, Gasoline	10/1975 - 07/1982	4	1585	17
125 B.000 1.6Liter 8 Valves, Gasoline	07/1967 - 03/1974	4	1608	6
127 A.000 1.1Liter SOHC/OHC, 8 Valves, Gasoline	06/1971 - 12/1995	4	1049	3
127 A1.000 1.1Liter SOHC/OHC, 8 Valves, Gasoline	06/1971 - 12/1986	4	1049	5
127 A3.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	06/1971 - 12/1986	4	1301	11
127 A5.000 1.3Liter SOHC/OHC, 8 Valves, Diesel	06/1971 - 08/2000	4	1301	5
127 A6.000 1.1Liter OHV, 8 Valves, Gasoline	01/1978 - 05/1987	4	1049	5
128 A.000 1.2Liter SOHC/OHC, 8 Valves, Gasoline	06/1972 - 12/1993	4	1116	6
128 AC5.000 1.2Liter SOHC/OHC, 8 Valves, Gasoline	03/1972 - 02/1981	4	1116	6
131 AZ 000 1.5Liter OHV, 8 Valves, Gasoline Turbocharge	09/1966 - 06/1982	4	1438	11
131 B.000 1.3Liter OHV, 8 Valves, Gasoline	10/1974 - 12/1986	4	1297	11
131 C1.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1974 - 12/1986	4	1367	11
131 C2.000 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1974 - 12/1986	4	1585	11
131 C3.000 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1974 - 12/1986	4	1585	17
131 C4.000 2.0Liter DOHC, 8 Valves, Gasoline	04/1972 - 12/1988	4	1995	17
132 AC.000 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1966 - 11/1985	4	1592	17
132 AC1.000 1.8Liter SOHC/OHC, 8 Valves, Gasoline	01/1966 - 11/1985	4	1759	17
132 AZ2.000 Gasoline/2.0Liter		4	1995	11
132 BB OA O 1.6Liter DOHC, 8 Valves, Gasoline	05/1975 - 12/1986	4	1592	17
132 C.000 1.6Liter, DOHC, 8 Valves, Gasoline	04/1972 - 12/1982	4	1585	17
138 A3.000 79 CID /1.3Liter, SOHC/OHC, 8 Valves, Gasoline	01/1978 - 05/1987	4	1301	12
138 A4.000 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 06/1991	4	1498	11
138 A5.000 1.7Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 12/1990	4	1714	21
138 AR.048 1.6Liter DOHC, 8 Valves, Gasoline	10/1979 - 07/1989	4	1585	11
138 AS.000 1.5Liter SOHC/OHC, 8 Valves, Gasoline	11/1972 - 12/1989	4	1499	6
138 B2.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 08/2000	4	1301	12
138 B6.000 1.7Liter SOHC/OHC, 8 Valves, Diesel	01/1978 - 05/1987	4	1714	21
138 C3.048 1.5Liter SOHC/OHC, 8 Valves, Gasoline	01/1978 - 06/1991	4	1499	6
141 B.000 0.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1980 - 07/2004	4	770	3
141 C2.000 1.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1980 - 07/2004	4	999	2
146 A.000 0.9Liter OHV, 8 Valves, Gasoline	03/1980 - 07/2004	4	903	3
146 A.1000 0.9Liter OHV, 8 Valves, Gasoline	01/1983 - 08/2000	4	903	4
146 A2.000 1.3Liter 8 Valves, Gasoline Turbocharge	01/1983 - 08/2000	4	1301	12
146 A4.048 1.2Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 08/2000	4	1116	6
146 A5.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	08/1991 - 12/1996	4	1301	5
146 A6.000 1.2Liter SOHC/OHC, 8 Valves, Gasoline	01/1986 - 12/1991	4	1116	5
146 A8.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge	01/1983 - 08/2000	4	1372	6
146 A9.000 1.2Liter SOHC/OHC, 8 Valves, Gasoline	01/1980 - 05/2001	4	1116	5
146 B3.000 1.4Liter 8 Valves, Diesel Turbocharge	01/1983 - 08/2000	4	1367	13
146 C1.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1983 - 08/2000	4	1372	6
146 C5.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1987 - 05/2001	4	1372	6
146 D5.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline	08/1991 - 09/1999	4	1372	6
146 D7.000 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1988 - 05/2001	4	1698	20
149 A1.000 2.0Liter SOHC/OHC, 8 Valves, Diesel	09/1983 - 08/1997	4	1929	17
149 A3.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1978 - 08/2000	4	1301	12
149 B2.000 1.7Liter SOHC/OHC, 8 Valves, Diesel	01/1980 - 12/1988	4	1697	17
149 B3.000 1.7Liter SOHC/OHC, 8 Valves, Diesel	01/1980 - 05/2001	4	1698	17
149 B4.000 1.7Liter SOHC/OHC, 8 Valves, Diesel	01/1980 - 05/2001	4	1697	17
149 B5.046 2.0Liter SOHC/OHC, 8 Valves, Diesel	01/1983 - 08/2000	4	1929	20
149 C1.000 1.5Liter SOHC/OHC, 8 Valves, Gasoline	08/1991 - 12/1996	4	1499	6
149 C2.046 1.6Liter SOHC/OHC, 8 Valves, Gasoline	07/1987 - 04/1995	4	1585	11
154 A1.000 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge	12/1985 - 12/1996	4	1995	23
154 A2.000 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge	12/1985 - 12/1996	4	1995	28
154 C3.000 2.0Liter DOHC, 8 Valves, Gasoline	12/1985 - 12/1996	4	1995	31
154 E1.000 2.0Liter DOHC, 16 Valves, Gasoline	12/1985 - 09/1999	4	1995	31
156 A.000 1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1985 - 12/1995	4	1049	5
156 A2.246 1.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1985 - 12/1995	4	999	2
156 A4.000 0.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1980 - 07/2004	4	769	2
156 A5.000 1.3Liter 8 Valves, Diesel	03/1980 - 07/2004	4	1301	5
156 C.046 1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1985 - 12/1995	4	1108	2
159 A4.000 1.8Liter DOHC, 8 Valves, Gasoline	07/1987 - 08/1997	4	1756	23
159 A4.046 1.8Liter SOHC/OHC, 8 Valves, Gasoline	07/1987 - 08/1997	4	1756	23
159 A6.046 2.0Liter 8 Valves, Gasoline	07/1987 - 08/1997	4	1995	29
160 A3.000 1.1Liter SOHC/OHC, 8 Valves, Gasoline	01/1983 - 09/2003	4	1108	2
160 A5.000 1.8Liter DOHC, 16 Valves, Gasoline	07/1987 - 04/1995	4	1756	20
160 A6.000 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	12/1985 - 08/1997	4	1929	20
160 A7.000 2.0Liter SOHC/OHC, 8 Valves, Diesel	07/1987 - 12/2002	4	1929	17

Engine-Code	Years	Cyl	CC	Line
160 D1.000 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1987 - 09/1999	4	1929	20
169 A4.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	09/2003 -	4	1242	7
170 B 2.0Liter OHV, 8 Valves, Gasoline	01/1982 - 05/1994	4	1971	24
175 A1.000 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	11/1993 - 08/2000	4	1995	30
175 A3.000 2.0Liter DOHC, 20 Valves, Gasoline Turbocharge	11/1993 - 10/2001	5	1998	33
176 A5.000 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1993 - 02/2000	4	1698	20
176 B6.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge	09/1993 - 09/1999	4	1372	6
176 B7.000 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1993 - 09/1999	4	1698	17
176 B9.000 1.3Liter DOHC, 16 Valves, Gasoline	10/1995 - 09/2003	4	1242	8
178 E2.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	04/1996 -	4	1242	8
182 A2.000 1.8Liter DOHC, 16 Valves, Gasoline	01/1989 - 09/1999	4	1747	22
182 A3.000 1.4Liter SOHC/OHC, 12 Valves, Gasoline	10/1995 - 12/2002	4	1370	14
182 A7.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/1995 - 12/2002	4	1910	22
182 A8.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/1995 - 12/2002	4	1910	22
182 B2.000 1.3Liter DOHC, 16 Valves, Gasoline	10/1995 - 09/2003	4	1242	7
182 B3.000 2.0Liter DOHC, 20 Valves, Gasoline	11/1993 - 08/2000	5	1998	33
182 B6.000 1.6Liter DOHC, 16 Valves, Gasoline	07/1999 -	4	1596	18
182 B9.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/1995 - 12/2002	4	1910	26
185 A2.000 2.4Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	09/1996 -	5	2387	38
185 A8.000 2.0Liter DOHC, 20 Valves, Gasoline	07/1999 -	5	1998	33
186 A6.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1996 -	4	1910	26
188 A4.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 09/2003	4	1242	8
188 A4.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 09/2003	4	1242	7
188 A6.000 1.8Liter DOHC, 16 Valves, Gasoline	03/1995 -	4	1747	22
188 A9.000 1.3Liter DOHC, 16 Valves, Diesel Turbocharge	10/2003 -	4	1248	10
192 A4.000 1.8Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1747	22
192 A9.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/2001 -	4	1910	26
192 B1.000 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	10/2001 -	4	1910	26
192 B2.000 1.4Liter DOHC, 16 Valves, Gasoline	10/2004 -	4	1368	7
198 A1.000 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2008 -	4	1368	7
198 A2.000 1.6 Liter, Diesel Turbo Intercooler		4	1598	19
198 A3.000 1.6 Liter, Diesel		4	1598	19
198 A5.000	09/2008 -	4	1956	27
199 A5.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/2005 -	4	1910	26
199 B2.000 1.3Liter SOHC/OHC, 16 Valves, Diesel Turbocharge	10/2005 -	4	1248	10
199A3.000 1.3Liter DOHC, Diesel		4	1248	10
220 9.2Liter		6	9161	55
220/8200.01 D 9.2Liter Diesel		6	9161	54
223 A5.000 1.3Liter SOHC/OHC, 8 Valves, Gasoline	03/2001 -	4	1242	7
223 A6.000 1.9Liter SOHC/OHC, 8 Valves, Diesel	04/1996 -	4	1910	22
223 A7.000 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/2001 -	4	1910	26
223 A9.000 1.3Liter DOHC, 16 Valves, Diesel	06/1999 -	4	1248	10
230 A2.000 2.0Liter SOHC/OHC, 8 Valves, Diesel	03/1994 - 04/2002	4	1929	20
230 A4.000 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	1929	20
280 A1.000 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1982 - 05/1994	4	1929	20
350 A1.000 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/2003 -	4	1368	7
8025.02 1.7Liter Diesel		2	1728	15
8025.05 1.8Liter Diesel		2	1800	25
8025.06 2.0Liter		2	1953	25
8035.01 2.4Liter		3	2338	37
8035.01 2.4Liter Diesel		3	2338	15
8035.02 2.6Liter		3	2592	37
8035.02 2.6Liter Diesel		3	2592	15
8035.04 2.8Liter Diesel		3	2748	15
8035.05 2.7Liter Diesel		3	2700	25
8035.06 2.9Liter Diesel		3	2930	25
8045.01 3.1Liter		4	3119	37
8045.01 3.1Liter Diesel		4	3119	15
8045.02 3.5Liter		4	3456	37
8045.02 3.5Liter Diesel		4	3456	15
8045.04 3.7Liter Diesel		4	3666	15
8045.05 3.6Liter Diesel		4	3611	25
8045.06 3.9Liter Diesel		4	3900	25
8055.04 4.6Liter Diesel		5	4583	15
8055.05 4.9Liter Diesel		5	4900	25
8065.02 5.2Liter Diesel		6	5184	15
8065.04 5.5Liter Diesel		6	5502	48
8065.05/8065.25 5.4Liter Diesel		6	5400	25

Engine-Code	Years	Cyl	CC	Line
8065.06 5.9Liter Diesel		6	5900	25
8065.24 5.5Liter Diesel Turbocharged		6	5500	47
8065.25 5.9Liter Diesel Turbocharged		6	5900	25
8065/8060.02/12 5.2Liter Diesel		6	5181	15
8140.47 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	2445	39
8140.47R 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1978 - 05/1999	4	2445	39
8140.67 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	2445	39
8144.67 2.5Liter 8 Valves, Diesel	01/1982 - 12/1996	4	2499	39
8205.02 9.8Liter		6	9819	55
8205.02 9.8Liter, Diesel		6	9819	54
8215.02 13.8Liter		6	13798	56
8215.02 13.8Liter Diesel		6	13798	57
8280.02 17.2Liter		8	17174	58
831 D1.000 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1979 - 01/1994	4	1929	28
834 B.000 2.0Liter 8 Valves, Gasoline	11/1984 - 07/1994	4	1995	23
834 G.000 2.5Liter SOHC/OHC, 12 Valves, Gasoline	12/1985 - 12/1996	6	2492	40
835 C2.000 1.8Liter SOHC/OHC, 8 Valves, Gasoline	06/1993 - 09/1999	4	1756	23
8360.46.415R/TC 7.7Liter		6	7685	51
8365.05 8.1Liter		6	8102	52
8365.05/8365.25 8.1Liter Diesel		6	8102	53
839 A5.000 2.4Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	09/1996 -	5	2397	38
841 N.000	06/2003 - 09/2005	5	2387	27
841 P.000	04/2006 - 07/2009	5	2387	27
843 A1.000 1.4Liter DOHC, 16 Valves, Gasoline	09/1999 -	4	1368	7
844 A1.000	01/2009 - 08/2014	4	1910	27
844 A2.000	09/2008 -	4	1956	27
852A/8025.01 D 1.6Liter Diesel		2	1559	15
936 B.000	07/2005 - 06/2007	5	2387	27
937 A5.000	09/2004 - 03/2010	4	1910	27
939 A2.000 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	06/2005 -	4	1910	26
939 A3.000	09/2005 - 11/2011	5	2387	27
939 A3.000 2.4Liter DOHC, 20 Valves, Diesel Turbocharge	06/2005 -	5	2387	38
940 A4.000	01/2010 -	4	1956	27
955 A2.000 1.4Liter SOHC/OHC, 16 Valves, Gasoline	07/2008 -	4	1368	7
955 A3.000 1.6 Liter, Diesel Turbo Intercooler		4	1598	19
955 A6.000 1.4Liter SOHC/OHC, 16 Valves, Gasoline	10/2005 -	4	1368	7
A 112 B1.054 1.0Liter 8 Valves, Gasoline	03/1980 - 07/2004	4	965	3
B22615	01/1986 - 01/1994	4	2175	35
B22615 2.2Liter 8 Valves, Diesel	11/1973 - 12/1985	4	2175	34
C03 130 T D 5.4Liter Diesel		4	5400	46
C03/020/021/41 4.6Liter Diesel		4	4562	44
C03/100/70/41/2 4.9Liter		4	4941	45
C03/100/70/41/2 5.0Liter Diesel		4	4941	44
CN3 3.7Liter		3	3700	42
CN3 3.7Liter Diesel		3	3700	43
CP3 7.4Liter		6	7412	50
CP3 7.4Liter Diesel		6	7412	49
DV6UTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	16
DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX 2.2 Liter, Diesel		4	2179	36
F1CE0481 3.0Liter 4 Valves, Diesel Turbocharge		4	2998	41
M733AT.12.Z		4	1248	9
RFN/EW10J4 2.0 Liter, Gasoline		4	1997	32

Fiat		Fiat						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
1	100D 0.8Liter OHV, 8 Valves, Gasoline			767 cc	62.00 X 63.50	4 cyl	1	
CR 414AM	STD/010/020/030/040/050/060	C 414	4 Pairs	1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816	



Fiat		Fiat						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 310AM</b> STD/010/020/030/040/050	M 310/1	1 Pair	1	1.9996/2.0003 50.790/50.808	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839	
	M 310/2	1 Pair	2	1.9996/2.0003 50.790/50.808	2.1460/2.1465 54.508/54.521	0.896 22.75	0.0724 1.839	
	M 310/3	1 Pair	3	1.9996/2.0003 50.790/50.808	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839	
<b>TW 254AM</b> STD/0.25	W 254D W 254E	2 Pairs		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0930 2.362	
<b>2</b>	<b>156 A4.000</b> 0.8Liter SOHC/OHC, 8 Valves, Gasoline		03/1980 - 07/2004	769 cc	65.00 X 58.00	4 cyl	<b>2</b>	
	<b>141 C2.000</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline		03/1980 - 07/2004	999 cc	70.00 X 64.90	4 cyl		
	<b>156 A2.246</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline		03/1985 - 12/1995	999 cc	70.00 X 64.90	4 cyl		
	<b>160 A3.000</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		01/1983 - 09/2003	1108 cc	70.00 X 72.00	4 cyl		
	<b>156 C.046</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		03/1985 - 12/1995	1108 cc	70.00 X 72.00	4 cyl		
<b>CR4122AM</b> STD/010/020/030/040/050/060	C4122	4 Pairs		1.4956/1.4964 37.988/38.009	1.6192/1.6197 41.128/41.140	0.747 18.97	0.0610 1.549	
<b>MB5207AM</b> -1992 crank flange length mm STD 23.82/23.77 010 23.82/23.77 020 23.82/23.77 030 23.82/23.77 040 23.82/23.77	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842	
	F5207 M5207	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842	
<b>MB5208AM</b> 1992- crank flange length mm STD 23.82/23.77 010 23.82/23.77 020 23.82/23.77 030 23.82/23.77 040 23.82/23.77	M5207	4 Pairs	1,2,4,5	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.747 18.97	0.0725 1.842	
	F5208 M5207	1 Pair	3	1.7315/1.7323 43.980/44.000	1.8781/1.8787 47.704/47.719	0.942 23.92	0.0725 1.842	
<b>3</b>	<b>141 B.000</b> 0.8Liter SOHC/OHC, 8 Valves, Gasoline		03/1980 - 07/2004	770 cc	65.00 X 58.00	4 cyl	<b>3</b>	
	<b>146 A.000</b> 0.9Liter OHV, 8 Valves, Gasoline		03/1980 - 07/2004	903 cc	65.00 X 68.00	4 cyl		
	<b>100 GF 000</b> 0.9Liter 8 Valves, Gasoline		06/1971 - 12/1986	903 cc	65.00 X 68.00	4 cyl		
	<b>100 GL.000</b> 0.9Liter OHV, 8 Valves, Gasoline		06/1971 - 08/2000	903 cc	65.00 X 68.00	4 cyl		
	<b>A 112 B1.054</b> 1.0Liter 8 Valves, Gasoline		03/1980 - 07/2004	965 cc	67.20 X 68.00	4 cyl		
<b>127 A.000</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		06/1971 - 12/1995	1049 cc	76.00 X 57.80	4 cyl			
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816	
<b>MB3306AM</b> STD/010/020/030/040	M3306/1U	2 Pairs	1,3	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839	
	M3306/2U	1 Pair	2	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.896 22.75	0.0724 1.839	
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337	
<b>4</b>	<b>100 GB.000</b> 0.9Liter 8 Valves, Gasoline		07/1964 - 10/1972	843 cc	65.00 X 63.60	4 cyl	<b>4</b>	
	<b>100 GL.040</b> 0.9Liter OHV, 8 Valves, Gasoline		07/1964 - 12/1972	903 cc	65.00 X 68.00	4 cyl		
	<b>146 A.1000</b> 0.9Liter OHV, 8 Valves, Gasoline		01/1983 - 08/2000	903 cc	65.00 X 68.00	4 cyl		
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816	
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337	

Fiat		Fiat						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>5</b>	<b>127 A1.000</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		06/1971 - 12/1986	1049 cc	76.00 X 57.80	4 cyl	<b>5</b>	
	<b>127 A6.000</b> 1.1Liter OHV, 8 Valves, Gasoline		01/1978 - 05/1987	1049 cc	76.00 X 57.80	4 cyl		
	<b>156 A.000</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		03/1985 - 12/1995	1049 cc	76.00 X 57.80	4 cyl		
	<b>146 A6.000</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		01/1986 - 12/1991	1116 cc	80.00 X 55.50	4 cyl		
	<b>146 A9.000</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		01/1980 - 05/2001	1116 cc	80.00 X 55.50	4 cyl		
	<b>127 A5.000</b> 1.3Liter SOHC/OHC, 8 Valves, Diesel		06/1971 - 08/2000	1301 cc	76.50 X 71.50	4 cyl		
	<b>156 A5.000</b> 1.3Liter 8 Valves, Diesel		03/1980 - 07/2004	1301 cc	76.10 X 71.50	4 cyl		
<b>146 A5.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		08/1991 - 12/1996	1301 cc	86.40 X 55.50	4 cyl			
<b>CR4483AM</b> STD/010/020/030/040/050/060	C4483	4 Pairs		1.7322/1.7326 43.998/44.008	1.8555/1.8560 47.130/47.142	0.727 18.47	0.0607 1.542	
<b>MB 593AM</b> STD/010/020/030/040/050	M 593/1	4 Pairs	1,2,4,5	1.8976/1.8979 48.199/48.207	2.0441/2.0446 51.920/51.933	0.694 17.63	0.0724 1.839	
	M 593/3	1 Pair	3	1.8976/1.8979 48.199/48.207	2.0441/2.0446 51.920/51.933	0.993 25.22	0.0724 1.839	
<b>TW 164AM</b> STD/0.10/0.25	W 164	1 Pair		2.1346/2.1449 54.219/54.480	2.6374/2.6583 66.990/67.521	0.000 0.00	0.0929 2.360	
<b>6</b>	<b>128 A.000</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		06/1972 - 12/1993	1116 cc	80.00 X 55.50	4 cyl	<b>6</b>	
	<b>128 AC5.000</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		03/1972 - 02/1981	1116 cc	86.00 X 55.50	4 cyl		
	<b>146 A4.048</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 08/2000	1116 cc	80.00 X 55.50	4 cyl		
	<b>124 A.000</b> 1.2Liter OHV, 8 Valves, Gasoline		07/1966 - 07/1975	1197 cc	73.00 X 71.50	4 cyl		
	<b>146 A8.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge		01/1983 - 08/2000	1372 cc	80.50 X 67.40	4 cyl		
	<b>146 C1.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		01/1983 - 08/2000	1372 cc	80.50 X 67.40	4 cyl		
	<b>146 C5.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		07/1987 - 05/2001	1372 cc	80.50 X 67.40	4 cyl		
	<b>146 D5.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		08/1991 - 09/1999	1372 cc	80.50 X 67.40	4 cyl		
	<b>176 B6.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge		09/1993 - 09/1999	1372 cc	80.50 X 67.40	4 cyl		
	<b>124 B2.000</b> 1.5Liter 8 Valves, Gasoline		01/1985 -	1438 cc	80.00 X 71.50	4 cyl		
	<b>138 AS.000</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		11/1972 - 12/1989	1499 cc	86.40 X 63.90	4 cyl		
<b>149 C1.000</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		08/1991 - 12/1996	1499 cc	86.40 X 63.90	4 cyl			
<b>138 C3.048</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		01/1978 - 06/1991	1499 cc	86.40 X 63.90	4 cyl			
<b>125 B.000</b> 1.6Liter 8 Valves, Gasoline		07/1967 - 03/1974	1608 cc	80.00 X 80.00	4 cyl			
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542	
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839	
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839	
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337	
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360	

Fiat			Fiat				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>7</b>	<b>169 A4.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	<b>7</b>
	<b>182 B2.000</b> 1.3Liter DOHC, 16 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	
	<b>223 A5.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	
	<b>188 A4.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	
	<b>192 B2.000</b> 1.4Liter DOHC, 16 Valves, Gasoline			1368 cc	72.00 X 84.00	4 cyl	
	<b>843 A1.000</b> 1.4Liter DOHC, 16 Valves, Gasoline			1368 cc	72.00 X 84.00	4 cyl	
	<b>198 A1.000</b> 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge			1368 cc	72.00 X 84.00	4 cyl	
	<b>350 A1.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline			1368 cc	72.00 X 84.00	4 cyl	
	<b>955 A2.000</b> 1.4Liter SOHC/OHC, 16 Valves, Gasoline			1368 cc	72.00 X 84.00	4 cyl	
	<b>955 A6.000</b> 1.4Liter SOHC/OHC, 16 Valves, Gasoline			1368 cc	72.00 X 84.00	4 cyl	
<b>CR4270AM</b> STD/010/020/030/040	C4270	4 Pairs		1.6531/1.6539 41.989/42.009	1.7767/1.7772 45.128/45.141	0.748 19.00	0.0610 1.549
<b>MB5627AM</b> crank flange length mm STD 23.96/23.91 010 23.96/23.91 020 23.96/23.91 030 23.96/23.91 040 23.96/23.91	M5297	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0356/2.0361 51.704/51.717	0.748 19.00	0.0725 1.842
	F1016 M5297	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0356/2.0361 51.704/51.717	0.947 24.06	0.0725 1.842
<b>MB5628AM</b> Optional to MB5627AM (flange O/S .010") crank flange length mm STD 24.22/24.17 010 24.21/24.16 020 24.21/24.16 030 24.21/24.16 040 24.21/24.16	M5297	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0356/2.0361 51.704/51.717	0.748 19.00	0.0725 1.842
	F1017 M5297	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0356/2.0361 51.704/51.717	0.946 24.02	0.0725 1.842
<b>8</b>	<b>176 B9.000</b> 1.3Liter DOHC, 16 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	<b>8</b>
	<b>188 A4.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1242 cc	70.80 X 78.90	4 cyl	
	<b>178 E2.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1242 cc	70.80 X 78.80	4 cyl	
<b>CR4270AM</b> STD/010/020/030/040	C4270	4 Pairs		1.6531/1.6539 41.989/42.009	1.7767/1.7772 45.128/45.141	0.748 19.00	0.0610 1.549
<b>MB5447AM</b> STD/010/020/030/040	M5297	5 Pairs	1,2,3,4,5	1.8890/1.8898 47.981/48.001	2.0356/2.0361 51.704/51.717	0.748 19.00	0.0725 1.842
<b>TW 198AM</b> STD	W 198U W 198L	1 Pair		2.0472/2.0571 51.999/52.250	2.7067/2.7165 68.750/68.999	0.000 0.00	0.0925 2.350
<b>9</b>	<b>M733AT.12.Z</b>			1248 cc	69.60 X 82.00	4 cyl	<b>9</b>
<b>CR4364CP</b> STD/010/020/030	C4377U	4 Pairs		1.6765/1.6772 42.583/42.601	1.8006/1.8009 45.735/45.743	0.787 20.00	0.0612 1.554
<b>MB5406SI</b> STD/010/020/030	M5414U M5414L	5 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
<b>TW 197AM</b> STD	W 197	1 Pair		2.2441/2.2539 57.000/57.249	2.8248/2.8346 71.750/71.999	0.000 0.00	0.0929 2.360
<b>10</b>	<b>188 A9.000</b> 1.3Liter DOHC, 16 Valves, Diesel Turbocharge			1248 cc	69.60 X 82.00	4 cyl	<b>10</b>
	<b>199 B2.000</b> 1.3Liter SOHC/OHC, 16 Valves, Diesel Turbocharge			1248 cc	69.60 X 82.00	4 cyl	
	<b>223 A9.000</b> 1.3Liter DOHC, 16 Valves, Diesel			1248 cc	69.60 X 82.00	4 cyl	

Fiat			Fiat				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>199A3.000</b> 1.3Liter DOHC, Diesel			1248 cc	69.60 X 82.00	4 cyl	
<b>CR4377CA</b> STD/010/020/030/040	C4377U C4377L	4 Pairs		1.6764/1.6772 42.581/42.601	1.8005/1.8009 45.733/45.743	0.787 20.00	0.0612 1.554
<b>MB5414SI</b> STD/010/020/030/040	M5414U M5414L	4 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
	MK5414 M5414U	1 Pair	3	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.858 21.80	0.0726 1.844
<b>11</b>	<b>131 B.000</b> 1.3Liter OHV, 8 Valves, Gasoline			1297 cc	76.50 X 71.50	4 cyl	<b>11</b>
	<b>127 A3.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1301 cc	76.10 X 71.50	4 cyl	
	<b>131 C1.000</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline			1367 cc	78.00 X 71.50	4 cyl	
	<b>131 AZ 000</b> 1.5Liter OHV, 8 Valves, Gasoline Turbocharge			1438 cc	80.00 X 71.50	4 cyl	
	<b>138 A4.000</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			1498 cc	86.40 X 63.90	4 cyl	
	<b>131 C2.000</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			1585 cc	84.00 X 71.50	4 cyl	
	<b>138 AR.048</b> 1.6Liter DOHC, 8 Valves, Gasoline			1585 cc	84.00 X 71.50	4 cyl	
	<b>149 C2.046</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			1585 cc	84.00 X 71.50	4 cyl	
	<b>132 AZ2.000</b> Gasoline/2.0Liter			1995 cc	84.00 X 90.00	4 cyl	
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>12</b>	<b>146 A2.000</b> 1.3Liter 8 Valves, Gasoline Turbocharge			1301 cc	80.50 X 63.90	4 cyl	<b>12</b>
	<b>138 B2.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1301 cc	86.40 X 55.50	4 cyl	
	<b>138 A3.000</b> 79 CID /1.3Liter, SOHC/OHC, 8 Valves, Gasoline			1301 cc	86.40 X 55.50	4 cyl	
	<b>149 A3.000</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			1301 cc	86.40 X 55.50	4 cyl	
<b>CR4099CP</b> STD/010/020 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0608 1.544
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>13</b>	<b>146 B3.000</b> 1.4Liter 8 Valves, Diesel Turbocharge			1367 cc	78.00 X 71.50	4 cyl	<b>13</b>
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532



Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>14</b>	<b>182 A3.000</b> 1.4Liter SOHC/OHC, 12 Valves, Gasoline		10/1995 - 12/2002	1370 cc	82.00 X 64.80	4 cyl	<b>14</b>
<b>CR4178SI</b> STD/010/020/030	C4178	4 Pairs		1.6091/1.6098 40.871/40.889	1.7323/1.7328 44.000/44.013	0.752 19.10	0.0608 1.544
<b>MB5036AM</b> STD/010/020/030/040/050/060	M5036/1	4 Pairs	1,2,4,5	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
	M5036/3	1 Pair	3	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
<b>TW 188AM</b> STD/0.25	W 188	1 Pair		2.3153/2.3253 58.809/59.063	2.8931/2.9031 73.485/73.739	0.000 0.00	0.0980 2.489
<b>15</b>	<b>852A/8025.01 D</b> 1.6Liter Diesel			1559 cc	95.00 X 110.00	2 cyl	<b>15</b>
	<b>8025.02</b> 1.7Liter Diesel			1728 cc	100.00 X 110.00	2 cyl	
	<b>8035.01</b> 2.4Liter Diesel			2338 cc	95.00 X 110.00	3 cyl	
	<b>8035.02</b> 2.6Liter Diesel			2592 cc	100.00 X 110.00	3 cyl	
	<b>8035.04</b> 2.8Liter Diesel			2748 cc	103.00 X 110.00	3 cyl	
	<b>8045.01</b> 3.1Liter Diesel			3119 cc	95.00 X 110.00	4 cyl	
	<b>8045.02</b> 3.5Liter Diesel			3456 cc	100.00 X 110.00	4 cyl	
	<b>8045.04</b> 3.7Liter Diesel			3666 cc	103.00 X 110.00	4 cyl	
	<b>8055.04</b> 4.6Liter Diesel			4583 cc	103.00 X 110.00	5 cyl	
	<b>8065/8060.02/12</b> 5.2Liter Diesel			5181 cc	100.00 X 110.00	6 cyl	
	<b>8065.02</b> 5.2Liter Diesel			5184 cc	100.00 X 110.00	6 cyl	
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>16</b>	<b>DV6UTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	<b>16</b>
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>17</b>	<b>124 B3.000</b> 1.6Liter, OHV, 8 Valves, Gasoline		10/1975 - 07/1982	1585 cc	84.00 X 71.50	4 cyl	<b>17</b>
	<b>132 C.000</b> 1.6Liter, DOHC, 8 Valves, Gasoline		04/1972 - 12/1982	1585 cc	84.00 X 71.50	4 cyl	
	<b>131 C3.000</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		10/1974 - 12/1986	1585 cc	84.00 X 71.50	4 cyl	
	<b>132 AC.000</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		01/1966 - 11/1985	1592 cc	80.00 X 79.20	4 cyl	
	<b>132 BB OA O</b> 1.6Liter DOHC, 8 Valves, Gasoline		05/1975 - 12/1986	1592 cc	80.00 X 79.20	4 cyl	
	<b>149 B2.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel		01/1980 - 12/1988	1697 cc	82.60 X 79.20	4 cyl	
	<b>149 B4.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel		01/1980 - 05/2001	1697 cc	82.60 X 79.20	4 cyl	
	<b>149 B3.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel		01/1980 - 05/2001	1698 cc	82.60 X 79.20	4 cyl	

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>176 B7.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge							
<b>132 AC1.000</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline							
<b>149 A1.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel							
<b>160 A7.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel							
<b>131 C4.000</b> 2.0Liter DOHC, 8 Valves, Gasoline							
<b>CR4488AM</b> STD/010/020/030/040/050	C4488	4 Pairs		1.9990/2.0000 50.775/50.800	2.1219/2.1225 53.896/53.912	0.768 19.50	0.0602 1.529
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>18</b>	<b>182 B6.000</b> 1.6Liter DOHC, 16 Valves, Gasoline		07/1999 -	1596 cc	80.50 X 78.40	4 cyl	<b>18</b>
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542
<b>MB5439AM</b> STD/010/020	M5549/1	4 Pairs		1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5439/3	1 Pair		1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>19</b>	<b>198 A2.000</b> 1.6 Liter, Diesel, Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	<b>19</b>
	<b>955 A3.000</b> 1.6 Liter, Diesel, Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	
	<b>198 A3.000</b> 1.6 Liter, Diesel			1598 cc	79.50 X 80.50	4 cyl	
<b>CR4631BX</b> STD/0.25/0.5	C 507	4 Pairs	1,2,3,4	1.8987/1.8994 48.227/48.245	2.0218/2.0223 51.354/51.366	0.752 19.10	0.0607 1.542
<b>MB5762SI</b> STD/0.25/0.5/0.10/0.20	M5036/1 M5762	5 Pairs	1,2,3,4,5	0.0000 0.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
<b>TW1041AM</b> STD/0.25/0.5	W1041	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0984 2.499
<b>20</b>	<b>146 D7.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		01/1988 - 05/2001	1698 cc	82.60 X 79.20	4 cyl	<b>20</b>
	<b>176 A5.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1993 - 02/2000	1698 cc	82.60 X 79.20	4 cyl	
	<b>160 A5.000</b> 1.8Liter DOHC, 16 Valves, Gasoline		07/1987 - 04/1995	1756 cc	84.00 X 79.20	4 cyl	
	<b>149 B5.046</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel		01/1983 - 08/2000	1929 cc	82.60 X 90.00	4 cyl	
	<b>230 A2.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel		03/1994 - 04/2002	1929 cc	82.60 X 90.00	4 cyl	
	<b>160 D1.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		07/1987 - 09/1999	1929 cc	82.60 X 90.00	4 cyl	
	<b>160 A6.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		12/1985 - 08/1997	1929 cc	82.60 X 90.00	4 cyl	
<b>280 A1.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		01/1982 - 05/1994	1929 cc	82.60 X 90.00	4 cyl		
<b>230 A4.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		03/1994 - 04/2002	1929 cc	82.60 X 90.00	4 cyl		
<b>CR4171AM</b> STD/010/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537



Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>21</b>	<b>138 B6.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel		01/1978 - 05/1987	1714 cc	83.00 X 79.20	4 cyl	<b>21</b>
	<b>138 A5.000</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel		10/1982 - 12/1990	1714 cc	83.00 X 79.20	4 cyl	
<b>CR4488AM</b> STD/010/020/030/040/050	C4488	4 Pairs		1.9990/2.0000 50.775/50.800	2.1219/2.1225 53.896/53.912	0.768 19.50	0.0602 1.529
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>22</b>	<b>182 A2.000</b> 1.8Liter DOHC, 16 Valves, Gasoline		01/1989 - 09/1999	1747 cc	82.00 X 82.70	4 cyl	<b>22</b>
	<b>188 A6.000</b> 1.8Liter DOHC, 16 Valves, Gasoline		03/1995 -	1747 cc	82.00 X 82.70	4 cyl	
	<b>192 A4.000</b> 1.8Liter DOHC, 16 Valves, Gasoline		10/2001 -	1747 cc	82.00 X 82.70	4 cyl	
	<b>182 A7.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		10/1995 - 12/2002	1910 cc	82.00 X 90.40	4 cyl	
	<b>182 A8.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		10/1995 - 12/2002	1910 cc	82.00 X 90.40	4 cyl	
	<b>223 A6.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		04/1996 -	1910 cc	82.00 X 90.40	4 cyl	
<b>CR4171AM</b> STD/010/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5036AM</b> STD/010/020/030/040/050/060	M5036/1	4 Pairs	1,2,4,5	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
	M5036/3	1 Pair	3	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
<b>TW 188AM</b> STD/0.25	W 188	1 Pair		2.3153/2.3253 58.809/59.063	2.8931/2.9031 73.485/73.739	0.000 0.00	0.0980 2.489
<b>23</b>	<b>159 A4.000</b> 1.8Liter DOHC, 8 Valves, Gasoline		07/1987 - 08/1997	1756 cc	84.00 X 79.20	4 cyl	<b>23</b>
	<b>835 C2.000</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		06/1993 - 09/1999	1756 cc	84.00 X 79.20	4 cyl	
	<b>159 A4.046</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		07/1987 - 08/1997	1756 cc	84.00 X 79.20	4 cyl	
	<b>154 A1.000</b> 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge		12/1985 - 12/1996	1995 cc	84.00 X 90.00	4 cyl	
	<b>834 B.000</b> 2.0Liter 8 Valves, Gasoline		11/1984 - 07/1994	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4173AM</b> STD/010/020/030/040	C4173	4 Pairs		1.9997/2.0002 50.792/50.805	2.1217/2.1224 53.891/53.909	0.768 19.50	0.0605 1.537
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>24</b>	<b>105, 169B</b> 1.8Liter 8 Valves, Gasoline		11/1981 - 03/1994	1796 cc	84.00 X 81.00	4 cyl	<b>24</b>
	<b>170 B</b> 2.0Liter OHV, 8 Valves, Gasoline		01/1982 - 05/1994	1971 cc	88.00 X 81.00	4 cyl	
<b>CR 422AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C 422	4 Pairs		1.9675/1.9681 49.975/49.990	2.1124/2.1131 53.655/53.673	0.919 23.35	0.0717 1.821

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 522AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5 11.1981-	M 101/1U M 101/1L	1 Pair	1	2.3384/2.3390 59.395/59.411	2.4892/2.4900 63.226/63.246	1.160 29.46	0.0746 1.895
	M 102/2U M 102/2L	1 Pair	2	2.3050/2.3060 58.547/58.572	2.4560/2.4568 62.382/62.403	0.845 21.46	0.0746 1.895
	M 103/3U M 103/3L	1 Pair	3	2.2509/2.2515 57.173/57.188	2.4016/2.4023 61.001/61.018	1.160 29.46	0.0746 1.895
	M 104/4U M 104/4L	1 Pair	4	2.1102/2.2112 53.599/56.164	2.3613/2.3620 59.977/59.995	0.845 21.46	0.0746 1.895
	M 105/5U M 105/5L	1 Pair	5	2.1616/2.1622 54.905/54.920	2.3122/2.3130 58.730/58.750	1.155 29.33	0.0746 1.895
<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00	0.0929 2.360
<b>25</b>	<b>8025.05</b> 1.8Liter Diesel			1800 cc	100.00 X 115.00	2 cyl	<b>25</b>
	<b>8025.06</b> 2.0Liter			1953 cc	104.00 X 115.00	2 cyl	
	<b>8035.05</b> 2.7Liter Diesel			2700 cc	100.00 X 115.00	3 cyl	
	<b>8035.06</b> 2.9Liter Diesel			2930 cc	104.00 X 115.00	3 cyl	
	<b>8045.05</b> 3.6Liter Diesel			3611 cc	100.00 X 115.00	4 cyl	
	<b>8045.06</b> 3.9Liter Diesel			3900 cc	104.00 X 115.00	4 cyl	
	<b>8055.051</b> 4.9Liter Diesel			4900 cc	104.00 X 115.00	5 cyl	
	<b>8065.05/8065.25</b> 5.4Liter Diesel			5400 cc	100.00 X 115.00	6 cyl	
	<b>8065.06</b> 5.9Liter Diesel			5900 cc	104.00 X 115.00	6 cyl	
	<b>8065.25</b> 5.9Liter Diesel Turbocharged			5900 cc	104.00 X 115.00	6 cyl	
<b>CR 183CP</b> STD/010/020/030/040	C 183	1 Pair		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR 677CP</b> STD/010/020/030	C 183	6 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR4203CP</b> STD/010/020/030	C 183	4 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>MB 147CP</b> STD/010/020/030/040	M 147U M 147L	1 Pair		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>MB5075CP</b> STD/010/020/030	M 147U M 147L	5 Pairs		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>MB7045CP</b> STD/010/020/030	M 147U M 147L	7 Pairs		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>26</b>	<b>192 B1.000</b> 1.9Liter DOHC, 16 Valves, Diesel Turbocharge		10/2001 -	1910 cc	82.00 X 90.40	4 cyl	<b>26</b>
	<b>223 A7.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		03/2001 -	1910 cc	82.00 X 90.40	4 cyl	
	<b>939 A2.000</b> 1.9Liter DOHC, 16 Valves, Diesel Turbocharge		06/2005 -	1910 cc	82.00 X 90.40	4 cyl	
	<b>182 B9.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		10/1995 - 12/2002	1910 cc	82.00 X 90.40	4 cyl	
	<b>186 A6.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1996 -	1910 cc	82.00 X 90.40	4 cyl	
	<b>192 A9.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		10/2001 -	1910 cc	82.00 X 90.40	4 cyl	
	<b>199 A5.000</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		10/2005 -	1910 cc	82.00 X 90.40	4 cyl	
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5412SI</b> STD/010/020/030	M 607	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>27</b>	<b>844 A1.000</b>		01/2009 - 08/2014	1910 cc	82.00 X 90.40	4 cyl	<b>27</b>
	<b>937 A5.000</b>		09/2004 - 03/2010	1910 cc	82.00 X 90.40	4 cyl	
	<b>940 A4.000</b>		01/2010 -	1956 cc	83.00 X 90.40	4 cyl	
	<b>844 A2.000</b>		09/2008 -	1956 cc	83.00 X 90.40	4 cyl	
	<b>198 A5.000</b>		09/2008 -	1956 cc	83.00 X 90.40	4 cyl	
	<b>841 N.000</b>		06/2003 - 09/2005	2387 cc	82.00 X 90.40	5 cyl	
	<b>841 P.000</b>		04/2006 - 07/2009	2387 cc	82.00 X 90.40	5 cyl	
	<b>936 B.000</b>		07/2005 - 06/2007	2387 cc	82.00 X 90.40	5 cyl	
	<b>939 A3.000</b>		09/2005 - 11/2011	2387 cc	82.00 X 90.40	5 cyl	
<b>MB1296CA</b> STD/0.25/0.5/0.75/010/020/030/040	M 607 M5644	1 Pair		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>28</b>	<b>831 D1.000</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1979 - 01/1994	1929 cc	82.60 X 90.00	4 cyl	<b>28</b>
	<b>154 A2.000</b> 2.0Liter DOHC, 8 Valves, Gasoline Turbocharge		12/1985 - 12/1996	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>29</b>	<b>159 A6.046</b> 2.0Liter 8 Valves, Gasoline Turbocharge		07/1987 - 08/1997	1995 cc	84.00 X 90.00	4 cyl	<b>29</b>
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>30</b>	<b>175 A1.000</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		11/1993 - 08/2000	1995 cc	84.00 X 90.00	4 cyl	<b>30</b>
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>31</b>	<b>154 C3.000</b> 2.0Liter DOHC, 8 Valves, Gasoline		12/1985 - 12/1996	1995 cc	84.00 X 90.00	4 cyl	<b>31</b>
	<b>154 E1.000</b> 2.0Liter DOHC, 16 Valves, Gasoline		12/1985 - 09/1999	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>32</b>	<b>RFN/EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	<b>32</b>
<b>CR4308SI</b> STD/0.3/0.5/0.8/1.0	C4308	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.894 22.70	0.0718 1.824
<b>MB5760SI</b> STD/0.3/0.5	M5760U M5760L	5 Pairs	1,2,3,4,5	2.3614/2.3622 59.980/60.000	2.5081/2.5089 63.706/63.726	0.827 21.00	0.0725 1.842
<b>TW1040AM</b> STD	W1040	1 Pair		2.6378/2.6476 67.000/67.249	3.4665/3.4764 88.049/88.301	0.000 0.00	0.0917 2.329
<b>CR4603XP</b> STD/0.3 Optional to CR4308SI (Race bearings, Trimetal [pMax Black])	C4603-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.890 22.60	0.0717 1.821
<b>33</b>	<b>175 A3.000</b> 2.0Liter DOHC, 20 Valves, Gasoline Turbocharge		11/1993 - 10/2001	1998 cc	82.00 X 75.65	5 cyl	<b>33</b>
	<b>185 A8.000</b> 2.0Liter DOHC, 20 Valves, Gasoline		07/1999 -	1998 cc	82.00 X 75.65	5 cyl	
	<b>182 B3.000</b> 2.0Liter DOHC, 20 Valves, Gasoline		11/1993 - 08/2000	1998 cc	82.00 X 75.65	5 cyl	
<b>CR 507AM</b> STD/010/020/030/040/050/060	C 507	5 Pairs		1.8987/1.8994 48.227/48.245	2.0218/2.0223 51.354/51.366	0.752 19.10	0.0607 1.542
<b>MB 607SI</b> STD/010/020/030	M 607	6 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>34</b>	<b>B22615</b> 2.2Liter 8 Valves, Diesel		11/1973 - 12/1985	2175 cc	90.00 X 85.50	4 cyl	<b>34</b>
<b>CR4080AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4080 C4079	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.965 24.50	0.0719 1.826
<b>MB5133AM</b> STD/0.25/0.5	M5133	5 Pairs		2.5211/2.5217 64.036/64.051	2.7045/2.7049 68.694/68.704	1.130 28.70	0.0910 2.311
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>35</b>	<b>B22615</b>		01/1986 - 01/1994	2175 cc	90.00 X 85.50	4 cyl	<b>35</b>
<b>CR4140AM</b> STD/0.25/0.5/0.75/1.25	C4140U C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829
<b>MB5133AM</b> STD/0.25/0.5	M5133	5 Pairs		2.5211/2.5217 64.036/64.051	2.7045/2.7049 68.694/68.704	1.130 28.70	0.0910 2.311
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>36</b>	<b>DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX</b> 2.2 Liter, Diesel			2179 cc	85.00 X 96.00	4 cyl	<b>36</b>
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>37</b>	<b>8035.01</b> 2.4Liter			2338 cc	95.00 X 110.00	3 cyl	<b>37</b>
	<b>8035.02</b> 2.6Liter			2592 cc	100.00 X 110.00	3 cyl	
	<b>8045.01</b> 3.1Liter			3119 cc	95.00 X 110.00	4 cyl	
	<b>8045.02</b> 3.5Liter			3456 cc	100.00 X 110.00	4 cyl	
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 255AM STD</b>	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>38</b>	<b>185 A2.000</b> 2.4Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	09/1996 -		2387 cc	82.00 X 90.40	5 cyl	<b>38</b>
	<b>939 A3.000</b> 2.4Liter DOHC, 20 Valves, Diesel Turbocharge	06/2005 -		2387 cc	82.00 X 90.40	5 cyl	
	<b>839 A5.000</b> 2.4Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	09/1996 -		2397 cc	82.00 X 90.40	5 cyl	
<b>CR 526SX</b> STD/010/020/030/040	C4171	5 Pairs	1,2,3,4, 5	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB 607SI</b> STD/010/020/030	M 607	6 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>39</b>	<b>8140.67</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002		2445 cc	93.00 X 90.00	4 cyl	<b>39</b>
	<b>8140.47</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002		2445 cc	93.00 X 90.00	4 cyl	
	<b>8140.47R</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1978 - 05/1999		2445 cc	93.00 X 90.00	4 cyl	
	<b>8144.67</b> 2.5Liter 8 Valves, Diesel	01/1982 - 12/1996		2499 cc	93.00 X 92.00	4 cyl	
<b>CR4073CP</b> STD/010/020/030/040/050 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>CR4083CP</b> STD/010/020/030/040 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b> crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L  F5122U F5122L	4 Pairs  1 Pair	1,2,3,4  5	2.9995/3.0000 76.187/76.200  2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607  3.1727/3.1735 80.587/80.607	0.984 25.00  1.262 32.05	0.0855 2.172  0.0855 2.172
<b>40</b>	<b>834 G.000</b> 2.5Liter SOHC/OHC, 12 Valves, Gasoline	12/1985 - 12/1996		2492 cc	88.00 X 68.30	6 cyl	<b>40</b>
<b>CR6809CP</b> STD/010/020/030	C6809	6 Pairs		2.0465/2.0472 51.981/51.999	2.1855/2.1860 55.512/55.524	0.752 19.10	0.0688 1.748
<b>MB4101SI</b> STD/010/020/040	M4101	4 Pairs	1,2,3,4	2.3603/2.3611 59.952/59.972	2.5062/2.5069 63.657/63.675	0.882 22.40	0.0724 1.839
<b>41</b>	<b>F1CE0481</b> 3.0Liter 4 Valves, Diesel Turbocharge			2998 cc	95.80 X 104.00	4 cyl	<b>41</b>
<b>CR1313CA</b> STD/010/020	C1313U C1313L	1 Pair		2.5202/2.5211 64.013/64.036	2.6705/2.6711 67.831/67.846	1.055 26.80	0.0746 1.895
<b>MB5444AM</b> STD/010/020	M5444U/1 M5444L/1  M5444U/2 M5444L/2  MK5444 M5444L/1	3 Pairs  1 Pair  1 Pair		0.0000 0.000  0.0000 0.000  0.0000 0.000	3.1737 80.612  3.4493 87.612  3.1737 80.612	1.118 28.40  1.118 28.40  1.209 30.70	0.0856 2.174  0.0856 2.174  0.0856 2.174
<b>42</b>	<b>CN3</b> 3.7Liter			3700 cc	110.00 X 130.00	3 cyl	<b>42</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR 317CP</b> STD/010/020	C4031	3 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4019CP</b> STD/010/020/030/040	M5571/1	2 Pairs	1,4	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	2 Pairs	2,3	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>TW 252AM</b> STD	W 252D W 252E	1 Pair		3.2480/3.2539 82.499/82.649	4.0000/4.0098 101.600/101.849	0.000 0.00	0.0930 2.362
<b>43</b>	<b>CN3</b> 3.7Liter Diesel			3700 cc	110.00 X 130.00	3 cyl	<b>43</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR 317CP</b> STD/010/020	C4031	3 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB4019CP</b> STD/010/020/030/040	M5571/1	2 Pairs	1,4	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	2 Pairs	2,3	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>TW 252AM</b> STD	W 252D W 252E	1 Pair		3.2480/3.2539 82.499/82.649	4.0000/4.0098 101.600/101.849	0.000 0.00	0.0930 2.362
<b>44</b>	<b>C03/020/021/41</b> 4.6Liter Diesel			4562 cc	110.00 X 120.00	4 cyl	<b>44</b>
	<b>C03/100/70/41/2</b> 5.0Liter Diesel			4941 cc	110.00 X 130.00	4 cyl	
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR4031CP</b> STD/010/020/030	C4031	4 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB5571CP</b> STD/010/020/030/040/060	M5571/1	3 Pairs	1,3,5	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	2 Pairs	2,4	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>45</b>	<b>C03/100/70/41/2</b> 4.9Liter			4941 cc	110.00 X 130.00	4 cyl	<b>45</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR4031CP</b> STD/010/020/030	C4031	4 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB5571CP</b> STD/010/020/030/040/060	M5571/1	3 Pairs	1,3,5	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	2 Pairs	2,4	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>46</b>	<b>C03 130 T D</b> 5.4Liter Diesel			5400 cc	115.00 X 130.00	4 cyl	<b>46</b>
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070
<b>MB5649CP</b> STD/010/020	M7742/1U M7742/1L  M7742/2U M7742/2L	3 Pairs  2 Pairs	1,3,5  2,4	3.1410/3.1417 79.781/79.799  3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226  3.3152/3.3160 84.206/84.226	1.671 42.45  1.278 32.45	0.0858 2.179  0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>47</b>	<b>8065.24</b> 5.5Liter Diesel Turbocharged			5500 cc	103.00 X 110.00	6 cyl	<b>47</b>
<b>CR 183CP</b> STD/010/020/030/040	C 183	1 Pair		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR 677CP</b> STD/010/020/030	C 183	6 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816



Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>48</b>	<b>8065.04</b> 5.5Liter Diesel			5502 cc	103.00 X 110.00	6 cyl	<b>48</b>
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>49</b>	<b>CP3</b> 7.4Liter Diesel			7412 cc	110.00 X 130.00	6 cyl	<b>49</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR6693CP</b> STD/010/020	C4031	6 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB7007CP</b> STD/010/020/030/040	M5571/1	3 Pairs	1,4,7	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	4 Pairs	2,3,5,6	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>50</b>	<b>CP3</b> 7.4Liter			7412 cc	110.00 X 130.00	6 cyl	<b>50</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR6693CP</b> STD/010/020	C4031	6 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB7007CP</b> STD/010/020/030/040	M5571/1	3 Pairs	1,4,7	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	4 Pairs	2,3,5,6	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>51</b>	<b>8360.46.415R/TC</b> 7.7Liter			7685 cc	112.00 X 130.00	6 cyl	<b>51</b>
<b>CR1215CP</b> STD/010	C1215	1 Pair		2.8534/2.8543 72.476/72.499	3.0196/3.0204 76.698/76.718	1.370 34.80	0.0820 2.083
<b>MB7015CP</b> STD/010	M7015U/1 M7015L/1	4 Pairs		3.1408/3.1417 79.776/79.799	3.3151/3.3159 84.204/84.224	1.279 32.49	0.0859 2.182
	M7015U/2 M7015L/2	1 Pair		3.1408/3.1417 79.776/79.799	3.3151/3.3159 84.204/84.224	1.289 32.75	0.0859 2.182
	M7015U/3 M7015L/3	2 Pairs		3.1408/3.1417 79.776/79.799	3.3151/3.3159 84.204/84.224	1.673 42.49	0.0859 2.182
<b>52</b>	<b>8365.05</b> 8.1Liter			8102 cc	115.00 X 130.00	6 cyl	<b>52</b>
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070
<b>MB7742CP</b> STD/010/020/030	M7742/1U M7742/1L	3 Pairs	1,4,7	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.671 42.45	0.0858 2.179
	M7742/2U M7742/2L	4 Pairs	2,3,5,6	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.278 32.45	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>53</b>	<b>8365.05/8365.25</b> 8.1Liter Diesel			8102 cc	115.00 X 130.00	6 cyl	<b>53</b>
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070

Fiat				Fiat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7742CP</b> STD/010/020/030	M7742/1U M7742/1L	3 Pairs	1,4,7	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.671 42.45	0.0858 2.179
	M7742/2U M7742/2L	4 Pairs	2,3,5,6	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.278 32.45	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>54</b>	<b>220/8200.01 D</b> 9.2Liter Diesel			9161 cc	120.00 X 135.00	6 cyl	<b>54</b>
	<b>8205.02</b> 9.8Liter, Diesel			9819 cc	122.00 X 140.00	6 cyl	
<b>CR1319CP</b> STD/010/020/030/040	C6763	1 Pair		2.9508/2.9516 74.950/74.971	3.0986/3.0993 78.704/78.722	1.331 33.80	0.0724 1.839
<b>TW 240AM</b> STD	W 240E W 240D	2 Pairs		4.0800/4.0804 103.632/103.642	4.7200/4.7300 119.888/120.142	0.000 0.00	0.0930 2.362
<b>55</b>	<b>220</b> 9.2Liter			9161 cc	120.00 X 135.00	6 cyl	<b>55</b>
	<b>8205.02</b> 9.8Liter			9819 cc	122.00 X 140.00	6 cyl	
<b>CR1319CP</b> STD/010/020/030/040	C6763	1 Pair		2.9508/2.9516 74.950/74.971	3.0986/3.0993 78.704/78.722	1.331 33.80	0.0724 1.839
<b>TW 240AM</b> STD	W 240E W 240D	2 Pairs		4.0800/4.0804 103.632/103.642	4.7200/4.7300 119.888/120.142	0.000 0.00	0.0930 2.362
<b>56</b>	<b>8215.02</b> 13.8Liter			13798 cc	137.00 X 156.00	6 cyl	<b>56</b>
<b>CR6633CP</b> STD/010/020/030	C6633	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.623 41.22	0.0723 1.836
<b>CR6721CP</b> STD/010/020	C6721	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.584 40.22	0.0723 1.836
<b>MB 791CP</b> STD/010/020/030	M 791/1U M 791/1L	1 Pair	1	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
	M 791/4U M 791/4L	1 Pair	4	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	2.122 53.90	0.0982 2.494
	M 791/2U M 791/2L	4 Pairs	2,3,5,6	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.370 34.80	0.0982 2.494
	M 791/7U M 791/1L	1 Pair	7	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
<b>57</b>	<b>8215.02</b> 13.8Liter Diesel			13798 cc	137.00 X 156.00	6 cyl	<b>57</b>
<b>CR6633CP</b> STD/010/020/030	C6633	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.623 41.22	0.0723 1.836
<b>CR6721CP</b> STD/010/020	C6721	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.584 40.22	0.0723 1.836
<b>MB 791CP</b> STD/010/020/030	M 791/1U M 791/1L	1 Pair	1	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
	M 791/4U M 791/4L	1 Pair	4	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	2.122 53.90	0.0982 2.494
	M 791/2U M 791/2L	4 Pairs	2,3,5,6	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.370 34.80	0.0982 2.494
	M 791/7U M 791/1L	1 Pair	7	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
<b>58</b>	<b>8280.02</b> 17.2Liter			17174 cc	145.00 X 130.00	8 cyl	<b>58</b>
<b>CR1212CP</b> STD/010/020	C 877	1 Pair		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB 178CP</b> STD/010/020	M5016U M5016L	1 Pair		4.4478/4.4486 112.974/112.994	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469

## Engine Index: Ford

Engine-Code	Years	Cyl	CC	Line
102 CID MHA 1.7Liter Zetec-S VCT SFI, DOHC, 16 Valves, Gasoline	03/1997 - 06/2002	4	1679	9
102 CID MHB 1.7Liter Zetec-S VCT SFI, DOHC, 16 Valves, Gasoline	03/1997 - 06/2002	4	1679	20
107 CID BHDA 1.8Liter Endura-DI, SOHC/OHC, 8 Valves, Diesel	10/1998 - 03/2005	4	1753	26
107 CID RFA 1.8Liter Diesel 1.8 T, SOHC/OHC, 8 Valves, Diesel	01/1987 - 03/1993	4	1753	26
107 CID RFD 1.8Liter Diesel -TCl, SOHC/OHC, 8 Valves, Diesel	07/1990 - 09/2002	4	1753	26
107 CID RFS 1.8Liter Endura-DE (TCl), SOHC/OHC, 8 Valves, Diesel	09/1992 - 08/1996	4	1753	26
107 CID RTA,RTB 1.8Liter SOHC, 8 Valves, Diesel	07/1988 - 07/1990	4	1753	27
107 CID RTC 1.8Liter SOHC/OHC, 8 Valves, Diesel	03/1983 - 01/1997	4	1753	28
107 CID RTC,RTD 1.8Liter SOHC, 8 Valves, Diesel	03/1989 - 12/1996	4	1753	27
107 CID RTE 1.8Liter SOHC, 8 Valves, Diesel	07/1990 - 12/1994	4	1753	27
107 CID RTF 1.8Liter SOHC/OHC, 8 Valves, Diesel	07/1990 - 02/1999	4	1753	28
107 CID RTJ 1.8Liter Endura-DE, SOHC/OHC, 8 Valves, Diesel	03/1996 -	4	1753	28
107 CID RTK,RTJ 1.8Liter SOHC, 8 Valves, Diesel	11/1995 - 06/2001	4	1753	27
108 CID R6A 1.8Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 03/1993	4	1769	29
110 CID EYDB/C/D/E/F/G/I/J/L 1.8Liter DOHC, 16 Valves, Gasoline	10/1998 - 03/2005	4	1796	20
110 CID Mazda VB 1.8Liter SOHC, 8 Valves, Gasoline	01/1972 - 12/1978	4	1796	30
110 CID R2A, REC/D/F 1.8Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline	04/1985 - 12/1994	4	1796	18
110 CID RDA/RQB 1.8Liter Zetec SEFI, DOHC, 16 Valves, Gasoline	07/1990 - 08/2000	4	1796	20
110 CID RDB/RQC 1.8Liter Zetec SEFI, DOHC, 16 Valves, Gasoline	01/1989 - 01/1997	4	1796	20
110 CID REB 1.8Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline	08/1982 - 02/1987	4	1796	18
110 CID RKA/B/F/H/J/K 1.8Liter Zetec-E SEFI, DOHC, 16 Valves, Gasoline	01/1993 - 11/2000	4	1796	20
114 CID 1.9Liter SOHC, 8 Valves, vin 9,J, Gasoline	01/1985 - 12/1986	4	1868	33
114 CID 1.9Liter SOHC, 8 Valves, vin 9,J, Gasoline	01/1987 - 12/1996	4	1868	32
119.7 CID 2.0Liter		3	1960	39
121 CID 2.0Liter DURATEC, DOHC, 16 Valves, vin N, Gasoline	01/2004 - 12/2009	4	1982	40
121 CID 2.0Liter SOHC, 8 Valves, vin C, Gasoline	01/1983 - 12/1988	4	1989	42
121 CID 2.0Liter SOHC, 8 Valves, vin P, Gasoline	01/1997 - 12/2004	4	1989	32
121 CID 2.0Liter ZETEC, DOHC, 16 Valves, vin 3,5,B,Z, Gasoline	01/1995 - 12/2004	4	1989	41
121 CID EDBA/B/C/D 2.0Liter Zetec-E SFI, DOHC, 16 Valves, Gasoline	08/1998 - 03/2005	4	1988	20
121 CID EDDB 2.0Liter Zetec-E SFI, DOHC, 16 Valves, Gasoline	09/2002 - 04/2005	4	1988	20
121 CID Mazda MB 2.0Liter SOHC 8 Valves		4	2000	30
121 CID NGA L NGA 2.0Liter, Zetec-E SEFI, DOHC, 16 Valves, Gasoline		4	1988	20
122 CI PINTO 2.0 Liter, SOHC, 2 Valves, Gasoline	01/1971 - 12/1974	4	1999	50
122 CID 2.0Liter SOHC, 8 Valves, vin X, Gasoline	01/1971 - 12/1974	4	1993	44
122 CID N4A/I 2.0Liter OHC EFI, SOHC/OHC, 8 Valves, Gasoline	01/1987 - 03/1993	4	1993	18
122 CID N7A 2.0Liter DOHC, 16 Valves, Gasoline	07/1990 - 08/1998	4	1998	47
122 CID N8C 2.0Liter DOHC, 8 Valves, Gasoline		4	1998	47
122 CID N9F 2.0Liter DOHC, 8 Valves, Gasoline	04/1985 - 12/1994	4	1998	47
122 CID NE,NEE/G 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1970 - 07/1981	4	1993	18
122 CID NEK/P/N/T 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1977 - 04/1987	4	1993	18
122 CID NEL 2.0Liter SOHC/OHC, 8 Valves, Gasoline	04/1985 - 09/1994	4	1993	18
122 CID NEN 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1977 - 04/1987	4	1993	18
122 CID NSD 2.0Liter DOHC, 8 Valves, Gasoline	03/1995 - 05/2006	4	1998	47
1300 CHT		4	1341	10
1300 Tipo R.8		4	1289	10
134 CID 2.2Liter LPG		4	2194	53
140 CID 2.3Liter HSC, OHV, 8 Valves, vin R,S,X, Gasoline	01/1984 - 12/1985	4	2294	54
140 CID 2.3Liter HSC, OHV, 8 Valves, vin R,S,X, Gasoline	01/1986 - 12/1994	4	2294	56
140 CID 2.3Liter SOHC, 8 Valves, vin A,M, Gasoline	01/1989 - 12/1997	4	2294	55
140 CID 2.3Liter SOHC, 8 Valves, vin A,Y, Gasoline	01/1974 - 12/1988	4	2294	42
140 CID 2.3Liter SOHC, 8 Valves, vin T,W, Gasoline Turbocharge	01/1979 - 12/1988	4	2294	42
140 CID 2.3Liter SOHC, 8 Valves, vin W, Gasoline Turbocharge	01/1989 - 12/1990	4	2294	55
1400 T.C		4	1372	10
144 CID 2.4Liter Diesel		4	2400	53
144 CID 2.4Liter OHV		6	2358	61
144 CID 2.4Liter OHV, 12 Valves, vin D,S, Gasoline	01/1960 - 12/1964	6	2358	59
144 CID 4AA 2.4Liter OHV, 8 Valves, Diesel	01/1977 - 10/1986	4	2358	60
147 CID D2FE 2.4Liter Duratorq DI, DOHC, 16 Valves, Diesel Turbocharge	01/2000 - 05/2006	4	2402	45
152 CID 4AB 2.5Liter OHV, 8 Valves, Diesel	01/1977 - 09/1992	4	2496	64
152 CID 4DA 2.5Liter OHV, 8 Valves, Diesel Turbocharge	01/1991 - 08/1994	4	2496	64
152 CID 4ED 2.5Liter OHV, 8 Valves, Diesel Turbocharge	06/1994 - 07/2000	4	2496	64
152 CID 4GB 2.5Liter OHV, 8 Valves, Diesel Turbocharge	01/1991 - 12/2000	4	2496	65
152 CID 4HB 2.5Liter OHV, 8 Valves, Diesel	06/1994 - 12/2000	4	2496	64
153 CID 2.5Liter HSC, OHV, 8 Valves, vin N, Gasoline	01/1986 - 12/1991	4	2507	69
153 CID 2.5Liter SOHC, 8 Valves, vin C, Gasoline	01/1998 - 12/2001	4	2507	70

Engine-Code	Years	Cyl	CC	Line
155 CID 2.5Liter DURATEC, DOHC, 24 Valves, vin G,L, Gasoline	01/1995 - 12/2002	6	2540	71
156 CID 2.6Liter OHV, 12 Valves, vin U, Gasoline	01/1972 - 12/1973	6	2551	72
158 CID 2.6Liter LPG		3	2600	74
1600 T.C		4	1555	10
170 CID 2.8Liter OHV		6	2784	61
170 CID 2.8Liter OHV, 12 Valves, vin U, Gasoline	01/1961 - 12/1972	6	2786	59
170 CID AAA 2.8Liter DOHC, 12 Valves, Gasoline	05/1995 - 03/2010	6	2792	77
170 CID PRD 2.8Liter OHV, 12 Valves, Gasoline	08/1977 - 08/1985	6	2792	76
170 CID PRE 2.8Liter OHV, 12 Valves, Gasoline	04/1985 - 09/1994	6	2792	76
170 CID PRN 2.8Liter OHV, 12 Valves, Gasoline	08/1977 - 04/1987	6	2792	76
170 CID PRT 2.8Liter OHV, 12 Valves, Gasoline	08/1982 - 02/1987	6	2792	76
171 CID 2.8Liter OHV, 12 Valves, vin S, Gasoline	01/1983 - 12/1986	6	2792	75
172 CID 2.8Liter LPG		4	2817	53
175 CID 2.9Liter LPG		3	2900	74
177 CID 2.9Liter OHV, 12 Valves, vin T, Gasoline	01/1990 - 12/1992	6	2900	78
177 CID 2.9Liter OHV, 12 Valves, vin V, Gasoline	01/1986 - 12/1989	6	2900	79
177 CID 2.9Liter V6 Injection		6	2933	80
181 CID 3.0Liter DURATEC, DOHC, 24 Valves, vin 1,S, Gasoline	01/1996 - 12/2006	6	2982	71
182 CID 3.0Liter VULCAN, OHV, 12 Valves, vin 1,2,U, Gasoline	01/1986 - 12/2008	6	2982	82
183 CID 3.0Liter Diesel		3	3000	74
192 CID 3.2Liter LPG		4	3145	53
192 CID 3.2Liter LPG		3	3200	74
1Z 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997	4	1896	36
200 CID 3.3Liter OHV		8	3276	84
200 CID 3.3Liter OHV, 12 Valves, Gasoline		6	3277	85
200 CID 3.3Liter OHV, 12 Valves, vin B,T,X, Gasoline	01/1976 - 12/1983	6	3277	86
200 CID 3.3Liter OHV, 12 Valves, vin T, Gasoline	01/1963 - 12/1964	6	3277	59
200 CID 3.3Liter OHV, 12 Valves, vin T, Gasoline	01/1965 - 12/1975	6	3277	87
201 CID 3.3Liter LPG		3	3300	74
201 CU. IN. D Diesel		3	3294	73
20M-TS		6	1998	49
220 CID 3.6Liter Dagenham, OHV, 8 Valves, vin 4, Diesel	01/1960 - 12/1966	4	3611	90
221 CID 3.6Liter OHV		8	3619	91
221 CID 3.6Liter OHV, 16 Valves, vin L, Gasoline	01/1962 - 12/1963	8	3622	92
232 CID 3.8Liter OHV, 12 Valves, vin 3,4,C, Gasoline	01/1982 - 12/1995	6	3801	94
232 CID 3.8Liter OHV, 12 Valves, vin 4, Gasoline	01/1996 - 12/2004	6	3801	95
232 CID 3.8Liter OHV, 12 Valves, vin R, Gasoline Supercharged	01/1989 - 12/1995	6	3801	96
233 CID 3.8Liter LPG		4	3800	93
238 CID 3.9Liter OHV, 12 Valves, vin 6, Gasoline	01/2004 - 12/2007	6	3900	95
239 CID 3.9Liter OHV		8	3914	99
239 CID 3.9Liter OHV, 16 Valves, vin U, Gasoline	01/1954 - 12/1955	8	3917	100
240 CID 3.9Liter OHV		6	3900	98
240 CID 3.9Liter OHV, 12 Valves, vin 1,A,B,E,J,V, Gasoline	01/1965 - 12/1974	6	3933	102
240 CID 4.0Liter Dorset		4	3931	101
242 CID 4.0Liter Diesel Dorset		4	3963	101
245 CID 4.0Liter OHV, 12 Valves, vin X, Gasoline	01/1990 - 12/2000	6	4014	106
245 CID 4.0Liter SOHC, 12 Valves, vin E,N, Gasoline	01/1997 - 12/2010	6	4014	105
245 CID 4.0Liter SOHC, 12 Valves, vin K, Flex	01/2002 - 12/2010	6	4014	105
250 CID 4.1Liter OHV		6	4100	108
250 CID 4.1Liter OHV, 12 Valves, vin C,L, Gasoline	01/1969 - 12/1980	6	4096	107
254 CID 4.2Liter Diesel Dorset		4	4160	101
255 CID 4.2Liter OHV, 16 Valves, vin D, Gasoline	01/1980 - 12/1982	8	4178	92
256 CID 4.2Liter LPG		4	4200	93
256 CID 4.2Liter OHV		8	4193	99
256 CID 4.2Liter OHV, 16 Valves, vin P, Gasoline	01/1954 - 12/1954	8	4196	100
256 CID 4.2Liter TRITON, OHV, 12 Valves, vin 2, Gasoline	01/1997 - 12/2008	6	4195	95
256 CU. IN. D Diesel		4	4195	97
256 CU.IN.D Diesel		4	3820	97
256 CU.IN.D Turbocharged, Diesel		4	4196	110
260 CID 4.3Liter OHV		8	4258	91
260 CID 4.3Liter OHV, 16 Valves, vin F, Gasoline	01/1962 - 12/1965	8	4261	92
2603E		6	2495	63
268		6	4382	111
2701E,2706E D Diesel Vertical, Inclined		4	3933	103
2704E,2709E D Diesel Vertical,Inclined		6	5899	137
2708E,2703E D Diesel Inclined, Vertical		6	5409	126
2711E/2712E D Diesel		4	4162	103
2715E Diesel		6	6227	137

Engine-Code	Years	Cyl	CC	Line
272 CID 4.5Liter OHV		8	4455	99
272 CID 4.5Liter OHV, 16 Valves, vin B,M,U, Gasoline	01/1955 - 12/1958	8	4458	100
281 CID 4.6Liter DOHC, 32 Valves, vin R,V, Gasoline	01/1996 - 12/2004	8	4604	113
281 CID 4.6Liter DOHC, 32 Valves, vin Y, Gasoline Supercharged	01/2003 - 12/2004	8	4604	113
281 CID 4.6Liter IN TECH, DOHC, 32 Valves, vin H,V, Gasoline	01/1993 - 12/2010	8	4604	113
281 CID 4.6Liter ROMEO W/ CAST IRON BLOCK, SOHC, 16 Valves, vin 9,	01/1995 - 12/2005	8	4604	118
281 CID 4.6Liter ROMEO W/ CAST IRON BLOCK, SOHC, 16 Valves, vin	01/1993 - 12/2010	8	4604	118
281 CID 4.6Liter ROMEO, W/ CAST IRON BLOCK, SOHC, 16 Valves, vin	01/1991 - 12/1992	8	4604	115
281 CID 4.6Liter SOHC, 24 Valves, vin 8,H, Gasoline	01/2005 - 12/2010	8	4604	117
281 CID 4.6Liter TRITON ,ROMEO W/ ALUMINUM BLOCK, SOHC, 16	01/1993 - 12/2010	8	4604	114
281 CID 4.6Liter TRITON, SOHC, 24 Valves, vin 8, Gasoline	01/2009 - 12/2010	8	4604	117
281 CID 4.6Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 6, LPG	01/1997 - 12/1998	8	4604	116
281 CID 4.6Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 6,W,X,	01/1997 - 12/2010	8	4604	116
281 CID 4.6Liter W/ CAST IRON BLOCK, SOHC, 16 Valves, vin V,	01/2006 - 12/2010	8	4604	118
281 CID 4.6Liter WINDSOR, SOHC, 16 Valves, vin 6,W,X, Gasoline	01/1993 - 12/2010	8	4604	116
289 CID 4.7Liter OHV		8	4733	91
289 CID 4.7Liter OHV, 16 Valves, vin K, Gasoline	01/1963 - 12/1968	8	4727	119
289 CID 4.7Liter W/ A4 TRANS., OHV, 16 Valves, vin A,C,D, Gasoline	01/1963 - 12/1964	8	4727	119
289 CID 4.7Liter w/ A4 TRANS., OHV, 16 Valves, vin A,C,D, Gasoline	01/1965 - 12/1968	8	4727	92
292 CID 4.8Liter OHV		8	4782	99
292 CID 4.8Liter OHV, 16 Valves, vin C,D,M,P,W, Gasoline	01/1955 - 12/1964	8	4786	100
3.152/A3.152 D Diesel		3	2500	68
3.5L V6 ECOBOOST 3.5 Liter, Gasoline		6	3496	89
300 CID 4.9Liter OHV		6	4900	98
300 CID 4.9Liter OHV, 12 Valves, vin 9,B,E,K,Y,Z, Gasoline	01/1965 - 12/1996	6	4916	102
3012E		6	2994	63
302 CID 5.0Liter 99FR, DOHC, 32 Valves, vin F, Gasoline	01/2011 - 12/2011	8	4951	120
302 CID 5.0Liter OHV		8	5000	91
302 CID 5.0Liter OHV, 16 Valves, vin B,C,D,E,F,G,J,M,N,P,T,Y, Gasoline	01/1968 - 12/2001	8	4948	92
302 CID 5.0Liter OHV, 16 Valves, vin E,D, Gasoline	01/1982 - 12/1995	8	4948	92
302 CID 5.0Liter OHV, 16 Valves, vin G, Gasoline	01/1969 - 12/1971	8	4949	119
32D Diesel		3	2590	73
32D Diesel		3	2870	73
330 CID 5.4 Liter, 32 Valves, Gasoline	01/2005 - 01/2012	8	5400	3
330 CID 5.4Liter Dagenham Diesel		6	5405	122
330 CID 5.4Liter DOHC, 32 Valves, vin S, Gasoline Supercharged	01/2005 - 12/2009	8	5409	125
330 CID 5.4Liter IN TECH, DOHC, 32 Valves, vin A,R, Gasoline	01/1999 - 12/2004	8	5408	124
330 CID 5.4Liter OHV, 16 Valves, Gasoline	01/1964 - 12/1978	8	5407	123
330 CID 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 3, Gasoline	01/1999 - 12/2004	8	5407	124
330 CID 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin L,Z, Gasoline	01/1997 - 12/2010	8	5407	124
330 CID 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin M, Gasoline	01/1997 - 12/2005	8	5407	124
330 CID 5.4Liter TRITON, WINDSOR, SOHC, 24 Valves, vin 5,V, Gasoline	01/2004 - 12/2010	8	5407	124
332 CID 5.4Liter OHV, 16 Valves, vin B,G, Gasoline	01/1958 - 12/1959	8	5441	127
351 CID 5.8Liter CLEVELAND , CJ, OHV, 16 Valves, vin Q, Gasoline	01/1971 - 12/1972	8	5752	133
351 CID 5.8Liter CLEVELAND, OHV, 16 Valves, vin H,M,Q, Gasoline	01/1970 - 12/1974	8	5752	133
351 CID 5.8Liter MODIFIED, OHV, 16 Valves, vin G,H, Gasoline	01/1977 - 12/1982	8	5751	130
351 CID 5.8Liter MODIFIED, OHV, 16 Valves, vin H, Gasoline	01/1975 - 12/1976	8	5751	129
351 CID 5.8Liter WINDSOR, OHV, 16 Valves, vin G,H, Gasoline	01/1977 - 12/1998	8	5752	132
351 CID 5.8Liter WINDSOR, OHV, 16 Valves, vin H,M, Gasoline	01/1969 - 12/1976	8	5752	131
351W 5.8Liter OHV		8	5800	135
352 CID 5.8Liter OHV		8	5765	134
352 CID 5.8Liter OHV, 16 Valves, vin D,X, Gasoline	01/1964 - 12/1967	8	5769	123
352 CID 5.8Liter OHV, 16 Valves, vin H,R,X,Y, Gasoline Turbocharge	01/1958 - 12/1963	8	5769	127
359 CID 5.9Liter OHV		8	5900	123
360 CID 5.9Liter Diesel Dorset		6	5896	136
360 CID 5.9Liter OHV, 16 Valves, vin H,Y, Gasoline	01/1968 - 12/1976	8	5900	123
360 CU IN Diesel Turbocharged		6	5944	137
361 CID 5.9Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1959	8	5917	127
361 CID 5.9Liter OHV, 16 Valves, vin W, Gasoline	01/1964 - 12/1978	8	5917	123
362 CID 6.0Liter Diesel Dorset		6	5929	136
363 CID 6.0Liter Diesel Dorset Turbocharge		6	5945	136
365/6 Parent Block, Diesel		6	5948	126
370 CID 6.1Liter OHV		8	6100	138
380 CID 6.2Liter Diesel Dorset		6	6224	136
389 CID 6.4Liter OHV		8	6400	123
390 CID 6.4Liter OHV		8	6400	134
390 CID 6.4Liter OHV, 16 Valves, vin 9,H,P,S,X,Y,Z, Gasoline	01/1964 - 12/1976	8	6390	123
390 CID 6.4Liter OHV, 16 Valves, vin 9,M,P,Q,R,Z, Gasoline	01/1961 - 12/1963	8	6390	127

Engine-Code	Years	Cyl	CC	Line
391 CID /6.4Liter, 391 CID V8 OHV, 32 Valves, vin R, Diesel Turbocharge	01/2008 - 01/2010	8	6400	2
391 CID 6.4Liter OHV		8	6400	123
400 CID 6.6Liter OHV, 16 Valves, vin S, Gasoline	01/1971 - 12/1976	8	6554	129
400 CID 6.6Liter OHV, 16 Valves, vin S,Z, Gasoline	01/1977 - 12/1982	8	6554	130
401 CID 6.6Liter Diesel Turbocharge		6	6600	144
401 CID 6.6Liter OHV, 12 Valves, vin P, Diesel Turbocharge	01/1986 - 12/1997	6	6571	139
401 CU. IN. D Diesel Turbocharged		6	6571	141
401 CU.IN.D Diesel		6	6571	140
401NA,401TC		6	6600	143
40D Diesel		3	2870	73
410 CID 6.7Liter OHV, 16 Valves, vin M, Gasoline	01/1966 - 12/1967	8	6720	123
415 CID 6.8Liter TRITON, SOHC, 20 Valves, vin S, Gasoline	01/1997 - 12/2006	10	6800	145
415 CID 6.8Liter TRITON, SOHC, 30 Valves, vin Y, Gasoline	01/2005 - 12/2009	10	6800	145
420 CID 6.9Liter OHV, 16 Valves, vin 1, Diesel	01/1983 - 12/1987	8	6882	146
427 CID 7.0Liter OHV		8	6994	134
427 CID 7.0Liter OHV, 16 Valves, vin R,W, Gasoline	01/1968 - 12/1968	8	6997	147
428 CID 7.0Liter OHV, 16 Valves, vin P,Q,R, Gasoline	01/1966 - 12/1970	8	7013	123
429 CID 7.0Liter OHV		8	7027	148
429 CID 7.0Liter OHV, 16 Valves, vin C,J,K,N,P,Z, Gasoline	01/1968 - 12/1973	8	7030	138
429 CID 7.0Liter OHV, 16 Valves, vin G, Gasoline	01/1979 - 12/1998	8	7030	138
444 CID T444E 7.3Liter OHV, 16 Valves, Diesel Turbocharge	01/1994 - 12/2003	8	7275	149
445 CID 7.3Liter OHV, 16 Valves, vin M, Diesel	01/1988 - 12/1994	8	7292	146
460 CID 7.5Liter OHV		8	7500	148
460 CID 7.5Liter OHV, 16 Valves, vin A,C,G,J,L, Gasoline	01/1968 - 12/1998	8	7538	138
474 CID 7.8Liter OHV, 12 Valves, vin A, Diesel Turbocharge	01/1987 - 12/1997	6	7751	139
474TC		6	7800	143
4D55,4D55-T 2.4Liter SOHC, 8 Valves, Diesel Turbocharge	02/1980 - 03/1986	4	2347	58
56G		4	3820	97
58 CID TKA/W, TLA 1.0Liter OHV, 8 Valves, Gasoline	05/1976 - 11/1986	4	957	4
58 CID TKB 1.0Liter OHV, 8 Valves, Gasoline	03/1983 - 12/1995	4	957	4
592E 3.6 Liter		4	3610	83
6.6 FTO-401-NA		6	6600	143
61 CID TLB 1.0Liter HCS 1V, OHV, 8 Valves, Gasoline	01/1989 - 01/1997	4	999	5
67 CID 1.1Liter OHV		4	1100	7
67 CID G2 1.1Liter OHV, 8 Valves, Gasoline	01/1968 - 07/1981	4	1098	6
68 CID GLA/W 1.2Liter OHV, 8 Valves, Gasoline	05/1976 - 08/1983	4	1117	4
68 CID GLC,GSF 1.2Liter OHV, 8 Valves, Gasoline	09/1983 - 11/1989	4	1117	4
68 CID GMA, GLB, GPA 1.2Liter OHV, 8 Valves, Gasoline	09/1980 - 07/1986	4	1117	8
68 CID GUD 1.2Liter OHV, 8 Valves, Diesel	01/1989 - 01/1997	4	1118	5
700 E, 800 E 5.4 Liter	01/1971 - 12/1980	4	5401	121
76 CID DHA/B/C/D/E/F/G 1.3Liter Zetec-SE SEFI, DOHC, 16 Valves,	08/1995 - 01/2002	4	1242	9
79 CID J3E 1.3Liter OHV, 8 Valves, Gasoline	05/1976 - 08/1983	4	1297	6
79 CID J4B 1.3Liter SOHC/OHC, 8 Valves, Gasoline	07/1990 - 02/1999	4	1297	12
79 CID J4C, JJA 1.3Liter Endura-E SEFI, 8 Valves, Gasoline	08/1995 - 11/2008	4	1297	12
79 CID JCC 1.3Liter SOHC/OHC, 8 Valves, Diesel	07/1979 - 08/1982	4	1294	11
79 CID JCT 1.3Liter OHV, 8 Valves, Diesel	08/1982 - 02/1987	4	1294	11
85 CID F6A 1.4Liter CVH CFI, SOHC/OHC, 8 Valves, Gasoline	09/1983 - 10/1990	4	1392	13
85 CID FHD 1.4Liter Zetec-SE SEFI, DOHC, 16 Valves, Gasoline	08/1995 - 06/2002	4	1388	9
85 CID FUA 1.4Liter CVH 2V, SOHC/OHC, 8 Valves, Gasoline	10/1985 - 10/1990	4	1392	13
85 CID FUG 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1989 - 08/2000	4	1392	13
85 CID FXDA 1.4Liter Zetec-SE SFI, DOHC, 16 Valves, Gasoline	10/1998 - 03/2005	4	1388	9
85 CID FXJA 1.4Liter DOHC, 16 Valves, Gasoline	11/2001 -	4	1388	9
97 CID 4RB 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1977 - 04/1987	4	1594	18
97 CID FYDD 1.6Liter Zetec-SE SFI, DOHC, 16 Valves, Gasoline	10/1998 - 03/2005	4	1597	19
97 CID FYJA 1.6Liter Duratec-16V, DOHC, 16 Valves, Gasoline	04/2004 -	4	1596	19
97 CID L1E/F/G/H/J/K/L/N/Q 1.6Liter Zetec SEFI, DOHC, 16 Valves,	01/1989 - 09/2001	4	1597	20
97 CID LAT 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1985 - 09/1992	4	1594	18
97 CID LCJ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1962 - 07/1982	4	1594	18
97 CID LCS/T,LSD 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1982 - 02/1987	4	1593	18
97 CID LNB 1.6Liter CVH FI, SOHC/OHC, 8 Valves, Gasoline Turbocharge	10/1985 - 10/1990	4	1597	13
97 CID LSE 1.6Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline	01/1987 - 03/1993	4	1593	18
98 CID 1.6Liter SOHC, 8 Valves, vin 2,4,5, Gasoline	01/1981 - 12/1985	4	1598	23
98 CID 1.6Liter SOHC, 8 Valves, vin 8, Gasoline Turbocharge	01/1984 - 12/1985	4	1598	23
98 CID 2737E 1.6Liter OHV, 8 Valves, vin L,W, Gasoline	01/1971 - 12/1973	4	1599	7
98 CID 3036E 1.6Liter OHV, 8 Valves, Gasoline	01/1978 - 12/1980	4	1599	24
98 CID LJF 1.6Liter CVH EFI, SOHC/OHC, 8 Valves, Gasoline	07/1990 - 10/1994	4	1597	13
98 CID LTA 1.1Liter SOHC/OHC, 8 Valves, Diesel	09/1980 - 12/1995	4	1608	25
ABFA 2.0Liter Diesel Supercharged Intercooler		4	1998	45



Engine-Code	Years	Cyl	CC	Line
AFN, AVG 1.9 Liter, Diesel		4	1896	38
AHU 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010	4	1896	36
ANU 1.9 Liter, 2 Valves, V4, Diesel	04/2000 - 02/2006	4	1896	34
ANU Diesel		4	1896	38
AODA/B Gasoline/2.0Liter		4	1999	20
AUY 1.9 Liter, 2 Valves, Diesel	04/2000 - 02/2006	4	1896	37
AZBA 2.0Liter Diesel Supercharged Intercooler		4	1997	45
AZBC, G6DA, IXDA, KLBA, QXBA, TYWA, UFBA, UKDA Diesel		4	1997	46
B3 1.3Liter, SOHC, 16 Valves, Gasoline	03/1989 -	4	1324	14
B6 1.6Liter SOHC, 8 Valves, vin 5,7, Gasoline	09/1985 - 10/1986	4	1598	21
B6D 1.6Liter		4	1597	22
B6T 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1988 - 12/1995	4	1598	22
B6Y 1.6Liter		4	1597	22
BD-ZE 1.6Liter DOHC, 16 Valves, vin Z, Gasoline	01/1990 - 12/1994	4	1597	21
BP-4W / BP-Z3 / BPT 1.8Liter	01/1994 - 01/2005	4	1839	22
BPD,BP-ZE 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/2005	4	1840	22
BSD 332 Diesel		3	3147	73
BSD 333 Diesel		3	3294	73
BSD 333H Diesel Direct Injection		3	3294	73
BSD 444 Diesel Direct Injection		4	4392	97
BSD 444T 4.4Liter		4	4392	112
BSD 444T Turbocharged 268 cu.in, Diesel		4	4392	110
BSD442 4.2Liter		4	4195	109
BSD444, BSD444T 4.4Liter		4	4385	109
BSD666 6.6Liter		6	6572	142
BTB 1.8 Liter, Diesel Turbocharge		4	1896	35
CO3 130 T, 80 C, 90 C 5.4 Liter	01/1979 -	4	5401	121
D2FA 2.4Liter Diesel		4	2402	45
D2FB 2.4Liter Diesel Supercharged		4	2402	45
D3FA 2.0Liter Diesel		4	1998	45
D4FA 2.4Liter Diesel Supercharged		4	2402	45
D5BA 2.0Liter Diesel Supercharged		4	1998	45
D6BA 2.0Liter DOHC, Diesel		4	1998	45
DOFA 2.4Liter Diesel Supercharged Intercooler		4	2402	45
DOVER 110 Diesel		6	5947	126
DOVER 130 Diesel		6	6224	137
DOVER 150 Diesel Turbocharged		6	5947	137
DOVER 90 Diesel		4	4149	103
Duratec	01/2001 - 12/2008	4	2260	1
Duratec Hybrid DOHC, 16 Valves,	01/2008 -	4	2260	1
E1ADKN-B 3.2 Liter		4	3260	83
E5FA Gasoline/2.3Liter		4	2295	47
EcoBoost 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		4	2000	51
F2 2.2Liter SOHC, 12 Valves, Gasoline	01/1988 - 12/1992	4	2184	52
F3FA 2.0Liter Diesel Supercharged		4	1998	45
F4FA 2.4Liter Diesel Supercharged Intercooler		4	2402	45
F6JA, F6JB 1.4 Liter, Diesel		4	1399	15
FIFA 2.0Liter Diesel Supercharged		4	1998	45
FMBA 2.0Liter Diesel Supercharged		4	1998	45
Ford 200cu.in		6	3300	88
Ford 250cu.in		6	4100	88
Ford EL 4L		6	3988	104
FS-DE 2.0Liter DOHC, 16 Valves, vin A, Gasoline	01/1993 - 12/1997	4	1991	43
FXFA 2.4Liter Diesel Supercharged		4	2402	62
G8DA 1.6Liter DOHC, 16 Valves, Diesel Turbocharge	10/2003 - 03/2007	4	1560	17
G8DA, G8DB 1.5 Liter, Diesel	10/2003 - 11/2010	4	1560	16
H9FA 2.4Liter Diesel Supercharged Intercooler		4	2402	62
H9FB 2.4Liter Diesel Supercharged Intercooler		4	2402	62
H9FD 2.4Liter Diesel Supercharged Intercooler		4	2402	62
HDDA, HDDB 1.5 Liter, Diesel		4	1560	16
HF23		6	2293	31
HHJA 1.6Liter DOHC, 16 Valves, Diesel Turbocharge	11/2001 -	4	1560	17
HHJA, HHJB 1.5 Liter, Diesel	11/2004 -	4	1560	16
HHJC, HHJD, HHJE 1.5 Liter, Diesel	08/2008 -	4	1560	16
HJBA 2.0Liter Diesel Supercharged Intercooler		4	1998	45
HJBB 2.0Liter Diesel Supercharged Intercooler		4	1998	45
HJBC 2.0Liter Diesel Supercharged Intercooler		4	1998	45
JPA 8 Valves, Gasoline/1.3Liter	09/1980 - 03/1986	4	1297	13

Engine-Code	Years	Cyl	CC	Line
JXFA 2.4Liter Diesel Supercharged Intercooler		4	2402	62
JXFC 2.4Liter Diesel Supercharged Intercooler		4	2402	62
K 16 L Gasoline/1.6Liter		4	1598	6
KL-ZE 2.5Liter DOHC, 24 Valves, vin B, Gasoline	01/1993 - 12/1997	6	2497	66
LPBA 2.0Liter Diesel Supercharged Intercooler		4	1997	45
N7BA 2.0Liter Diesel Supercharged		4	1998	45
N7BB 2.0Liter Diesel Supercharged Intercooler		4	1997	45
OM 352.937 5.7Liter 2 Valves, Diesel	12/1986 -	6	5675	128
P8FB 2.2Liter Diesel Supercharged		4	2198	45
PGFA 2.2Liter Diesel Supercharged Intercooler		4	2198	45
PHFA 2.4Liter Diesel Supercharged Intercooler		4	2402	62
PHFC 2.4Liter Diesel Supercharged Intercooler		4	2402	62
QJBA 2.2Liter Diesel Supercharged Intercooler		4	2198	45
QJBB 2.2Liter Diesel Supercharged Intercooler		4	2198	45
QVFA 2.2Liter Diesel Supercharged		4	2198	45
QWFA 2.2Liter Diesel Supercharged		4	2198	45
RF 2.0Liter SOHC, 16 Valves, Diesel	05/1983 -	4	1998	48
SDBA 2.0Liter Diesel Supercharged		4	1998	45
SFB 2.3Liter 8 Valves, Diesel Turbocharge	04/1985 - 12/1994	4	2304	57
SRFA 2.2Liter Diesel Supercharged Intercooler		4	2198	45
SRFB 2.2Liter Diesel Supercharged Intercooler		4	2198	45
SRFC 2.2Liter Diesel Supercharged Intercooler		4	2198	45
SRFD 2.2Liter Diesel Supercharged Intercooler		4	2198	45
SRFE 2.2 Liter, 16 Valves, Diesel Supercharged		4	2198	45
STP 2.3Liter OHV, 8 Valves, Diesel	07/1981 - 08/1985	4	2304	57
STR 2.3Liter OHV, 8 Valves, Diesel	04/1985 - 12/1994	4	2304	57
T1BA, T1BC, T1DA, T1DB 8 Valves, Diesel/1.6Liter		4	1560	16
T3JA, UBJA 16 Valves, Diesel/1.6Liter		4	1560	16
V6		6	1812	31
V6		6	2551	31
VG30E 3.0Liter SOHC, 12 Valves, vin H, Gasoline	01/1990 - 12/1992	6	2960	81
VG33E 3.3Liter SOHC, 12 Valves, vin A, Gasoline	01/1997 - 12/2000	6	3275	81
WL 2.5Liter SOHC, 8 Valves, Diesel Turbocharge	01/1996 -	4	2499	67
WLT 2.5Liter SOHC, Diesel	01/1999 - 12/2006	4	2499	67
YTR 2.3Liter SOHC/OHC, 8 Valves, Diesel	01/1987 - 03/1993	4	2304	57

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>Duratec</b>	01/2001 - 12/2008	2260 cc	87.40 X 94.00	4 cyl		<b>1</b>
	<b>Duratec Hybrid DOHC, 16 Valves,</b>	01/2008 -	2260 cc	87.40 X 94.00	4 cyl		
<b>CR4507SI</b>	STD/0.25/0.5/0.75/1.0	C4507	4 Pairs	1.9677/1.9685 49.980/50.000	2.0876/2.0884 53.025/53.045	0.669 17.00	0.0590 1.499
<b>MB5442SI</b>	STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5 2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
		MK5442 M5442L	1 Pair	3 2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>CR4507XP</b>	STD/STDX/.025/0.25	C4507-PR	4 Pairs	1.9677/1.9685 49.980/50.000	2.0876/2.0884 53.025/53.045	0.669 17.00	0.0591 1.501
	Optional to CR4507SI (Race bearings, Trimetal [pMax Black])						
<b>MB5442XP</b>	STD/STDX/.025/0.25/0.5/0.75	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5 2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	MK5442-PR M5442L-PR	1 Pair	3 2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>2</b>	<b>391 CID /6.4Liter, 391 CID V8 OHV, 32</b>	01/2008 - 01/2010	6400 cc	98.00 X 105.00	8 cyl		<b>2</b>
	<b>Valves, vin R, Diesel Turbocharge</b>						
<b>CR8039CP</b>	STD/.026/0.25/0.5/0.75	C1655	8 Pairs	2.8341/2.8352 71.986/72.014	2.9916/2.9926 75.987/76.012	0.835 21.20	0.0781 1.984

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5736CP</b> STD/.026/0.25/0.5	M5736U M5736L	4 Pairs	1,2,3,5	3.1886/3.1894 80.990/81.011	3.3854/3.3862 85.989/86.009	0.850 21.60	0.0977 2.482
	MK5736 M5736L	1 Pair	4	3.1886/3.1894 80.990/81.011	3.3854/3.3862 85.989/86.009	1.124 28.55	0.0977 2.482
<b>3</b>	<b>330 CID</b> 5.4 Liter, 32 Valves, Gasoline		01/2005 - 01/2012	5400 cc	90.20 X 105.70	8 cyl	<b>3</b>
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CR 868HPN</b> STD/STDX/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPN</b> STD/STDX/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STDX/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>4</b>	<b>58 CID TKA/W, TLA</b> 1.0Liter OHV, 8 Valves, Gasoline		05/1976 - 11/1986	957 cc	73.94 X 55.70	4 cyl	<b>4</b>
	<b>58 CID TKB</b> 1.0Liter OHV, 8 Valves, Gasoline		03/1983 - 12/1995	957 cc	73.94 X 55.70	4 cyl	
	<b>68 CID GLC,GSF</b> 1.2Liter OHV, 8 Valves, Gasoline		09/1983 - 11/1989	1117 cc	73.94 X 65.00	4 cyl	
	<b>68 CID GLA/W</b> 1.2Liter OHV, 8 Valves, Gasoline		05/1976 - 08/1983	1117 cc	73.94 X 65.00	4 cyl	
<b>CR4498AM</b> STD/0.25/0.5/1.0 1976-1988	C4498	4 Pairs		1.6925/1.6933 42.990/43.010	1.8380/1.8388 46.685/46.706	0.677 17.20	0.0721 1.831
<b>CS 302AM</b>							
<b>MB3320AM</b> STD/0.25/0.5/0.40	M3320	3 Pairs		2.2433/2.2441 56.980/57.000	2.3867/2.3872 60.622/60.635	0.848 21.55	0.0711 1.806
<b>TW 172AM</b> STD/0.05/0.10/0.25/0.5 1976-1989	W 172	1 Pair		2.5039/2.5138 63.599/63.851	3.0649/3.0748 77.848/78.100	0.000 0.00	0.1122 2.850
<b>5</b>	<b>61 CID TLB</b> 1.0Liter HCS 1V, OHV, 8 Valves, Gasoline		01/1989 - 01/1997	999 cc	68.70 X 67.50	4 cyl	<b>5</b>
	<b>68 CID GUD</b> 1.2Liter OHV, 8 Valves, Diesel		01/1989 - 01/1997	1118 cc	68.70 X 75.50	4 cyl	
<b>CR4040AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4040	4 Pairs		1.6138/1.6146 40.991/41.011	1.7319/1.7327 43.990/44.011	0.706 17.93	0.0581 1.476
<b>MB3334AM</b> STD/0.25/0.5/0.75/1.0	M5576U M5576L	3 Pairs		2.2433/2.2441 56.980/57.000	2.3867/2.3872 60.622/60.635	0.736 18.70	0.0709 1.801
<b>TW 172AM</b> STD/0.05/0.10/0.25/0.5	W 172	1 Pair		2.5039/2.5138 63.599/63.851	3.0649/3.0748 77.848/78.100	0.000 0.00	0.1122 2.850
<b>6</b>	<b>67 CID G2</b> 1.1Liter OHV, 8 Valves, Gasoline		01/1968 - 07/1981	1098 cc	80.98 X 53.30	4 cyl	<b>6</b>
	<b>79 CID J3E</b> 1.3Liter OHV, 8 Valves, Gasoline		05/1976 - 08/1983	1297 cc	80.99 X 62.99	4 cyl	
	<b>K 16 L</b> Gasoline/1.6Liter			1598 cc	81.00 X 77.60	4 cyl	
<b>CR 410AM</b> STD/010/020/030/040/050	C 410	4 Pairs		1.9370/1.9375 49.200/49.213	2.0825/2.0830 52.896/52.908	0.879 22.32	0.0722 1.834
<b>CR 410CP</b> STD/010/020/030/040	C 410	4 Pairs		1.9370/1.9375 49.200/49.213	2.0825/2.0830 52.896/52.908	0.879 22.32	0.0723 1.836

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 332BB</b> STD	S 332/1	1	1	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.790 20.07	0.0633 1.608
	S 332/2	1	2	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.685 17.40	0.0633 1.608
	S 332/3	1	3	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.790 20.07	0.0633 1.608
<b>MB 512AM</b> STD/010/020/030/040	M 512	5 Pairs		2.1255/2.1260 53.988/54.000	2.2710/2.2715 57.683/57.696	1.004 25.50	0.0722 1.834
<b>MB 512CP</b> STD/010/020/030/040	M 512	5 Pairs		2.1255/2.1260 53.988/54.000	2.2710/2.2715 57.683/57.696	1.004 25.50	0.0723 1.836
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>CR 410XP</b> STD/STDX/001/010/020 Optional to CR 410CP (Race bearings, Trimetal [pMax Black])	C 410U-PR C 410L-PR	4 Pairs		1.9370/1.9375 49.200/49.213	2.0825/2.0830 52.896/52.908	0.879 22.32	0.0720 1.829
<b>MB5120AM</b> STD/010/020/030 Optional to MB 512AM (housing bore +.015")	M5120	5 Pairs		2.1255/2.1260 53.988/54.000	2.2860/2.2865 58.064/58.077	1.004 25.50	0.0797 2.024
<b>MB 512XP</b> STD/STDX/010/020 Optional to MB 512CP (Race bearings, Trimetal [pMax Black])	M 512-PR	5 Pairs		2.1255/2.1260 53.988/54.000	2.2710/2.2715 57.683/57.696	1.004 25.50	0.0722 1.834
<b>MB5120CP</b> STD/010/020/030 Optional to MB 512CP (housing bore +.015")	M5120	5 Pairs		2.1255/2.1260 53.988/54.000	2.2860/2.2865 58.064/58.077	1.004 25.50	0.0798 2.027
<b>7</b>	<b>67 CID</b> 1.1Liter OHV			1100 cc	80.98 X 53.34	4 cyl	<b>7</b>
	<b>98 CID 2737E</b> 1.6Liter OHV, 8 Valves, vin L,W, Gasoline		01/1971 - 12/1973	1599 cc	80.98 X 77.80	4 cyl	
<b>CR 410AM</b> STD/010/020/030/040/050	C 410	4 Pairs		1.9370/1.9375 49.200/49.213	2.0825/2.0830 52.896/52.908	0.879 22.32	0.0722 1.834
<b>CS 332BB</b> STD	S 332/1	1	1	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.790 20.07	0.0633 1.608
	S 332/2	1	2	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.685 17.40	0.0633 1.608
	S 332/3	1	3	1.5597/1.5605 39.616/39.637	1.6885/1.6895 42.888/42.913	0.790 20.07	0.0633 1.608
<b>MB 512AM</b> STD/010/020/030/040	M 512	5 Pairs		2.1255/2.1260 53.988/54.000	2.2710/2.2715 57.683/57.696	1.004 25.50	0.0722 1.834
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>MB5120AM</b> STD/010/020/030 Optional to MB 512AM (housing bore +.015")	M5120	5 Pairs		2.1255/2.1260 53.988/54.000	2.2860/2.2865 58.064/58.077	1.004 25.50	0.0797 2.024
<b>8</b>	<b>68 CID GMA, GLB, GPA</b> 1.2Liter OHV, 8 Valves, Gasoline		09/1980 - 07/1986	1117 cc	73.97 X 65.00	4 cyl	<b>8</b>
<b>CR4498AM</b> STD/0.25/0.5/1.0 1976-1988	C4498	4 Pairs		1.6925/1.6933 42.990/43.010	1.8380/1.8388 46.685/46.706	0.677 17.20	0.0721 1.831
<b>MB5513AM</b> STD/0.25/0.5/0.75/1.0	M5513	5 Pairs		2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0842 2.139
<b>TW 122AM</b> STD	W 214	1 Pair		2.5433/2.5531 64.600/64.849	3.1831/3.1929 80.851/81.100	0.000 0.00	0.0933 2.370

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5025AM</b> Optional to MB5513AM (housing bore +0.40mm)	M5025	5 Pairs		2.2827/2.2835 57.981/58.001	2.4680/2.4685 62.687/62.700	0.889 22.58	0.0920 2.337
<b>MB5032AM</b> STD/0.25/0.5/1.0 Optional to MB5513AM (180 degrees oil groove)	M5513 M5032	5 Pairs		2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0842 2.139
<b>9</b>	<b>76 CID DHA/B/C/D/E/F/G</b> 1.3Liter Zetec-SE SEFI, DOHC, 16 Valves, Gasoline	08/1995 - 01/2002	1242 cc	71.90 X 76.50	4 cyl	<b>9</b>	
	<b>85 CID FHD</b> 1.4Liter Zetec-SE SEFI, DOHC, 16 Valves, Gasoline	08/1995 - 06/2002	1388 cc	76.00 X 76.50	4 cyl		
	<b>85 CID FXDA</b> 1.4Liter Zetec-SE SFI, DOHC, 16 Valves, Gasoline	10/1998 - 03/2005	1388 cc	76.00 X 76.50	4 cyl		
	<b>85 CID FXJA</b> 1.4Liter DOHC, 16 Valves, Gasoline	11/2001 -	1388 cc	76.00 X 76.50	4 cyl		
	<b>102 CID MHA</b> 1.7Liter Zetec-S VCT SFI, DOHC, 16 Valves, Gasoline	03/1997 - 06/2002	1679 cc	80.00 X 83.50	4 cyl		
<b>CR4151AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4151	4 Pairs		1.5740/1.5748 39.980/40.000	1.6939/1.6947 43.025/43.045	0.595 15.10	0.0598 1.519
<b>MB5009AM</b> crank flange length mm STD 23.78/23.73 0.25 23.81/23.76 0.5 23.81/23.76 0.75 23.81/23.76 1.0 23.81/23.76	M5009U M5009L  F5009 M5009L	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039  2.1268/2.1275 54.021/54.039	0.634 16.10  0.940 23.88	0.1186 3.012  0.1186 3.012
<b>MB5370AM</b> Optional to MB5009AM (flange length 23.92mm) crank flange length mm STD 23.92/23.87 0.25 23.95/23.90 0.5 23.95/23.90 0.75 23.95/23.90 1.0 23.95/23.90 1.5 24.17/24.12	M5009U M5009L  F5370 M5009L	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039  2.1268/2.1275 54.021/54.039	0.634 16.10  0.946 24.02	0.1186 3.012  0.1186 3.012
<b>10</b>	<b>1300 Tipo R.8</b>		1289 cc	73.00 X 77.00	4 cyl	<b>10</b>	
	<b>1300 CHT</b>		1341 cc	71.50 X 83.50	4 cyl		
	<b>1400 T.C</b>		1372 cc	75.30 X 77.00	4 cyl		
	<b>1600 T.C</b>		1555 cc	71.50 X 83.50	4 cyl		
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB5526AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5526/2  M5526/1	2 Pairs  3 Pairs		2.1573/2.1577 54.795/54.806  2.1573/2.1577 54.795/54.806	2.3229/2.3235 59.002/59.017  2.3229/2.3235 59.002/59.017	0.965 24.50  0.728 18.50	0.0822 2.088  0.0822 2.088
<b>11</b>	<b>79 CID JCC</b> 1.3Liter SOHC/OHC, 8 Valves, Diesel	07/1979 - 08/1982	1294 cc	79.00 X 66.00	4 cyl	<b>11</b>	
	<b>79 CID JCT</b> 1.3Liter OHV, 8 Valves, Diesel	08/1982 - 02/1987	1294 cc	79.03 X 66.00	4 cyl		
<b>CR4440AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4440	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491
<b>CS 307BB</b>							
<b>MB 545AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 545	5 Pairs		2.2437/2.2441 56.990/57.000	2.3866/2.3874 60.620/60.640	0.934 23.72	0.0710 1.803
<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs		2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4440XP</b> STD/0.25/0.5 Optional to CR4440AM (Race bearings, Trimetal [pMax Black])	C4440-PR	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491
<b>12</b>	<b>79 CID J4C, JJA</b> 1.3Liter Endura-E SEFI, 8 Valves, Gasoline	08/1995 - 11/2008	1297 cc	74.00 X 75.50	4 cyl	<b>12</b>	
	<b>79 CID J4B</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	07/1990 - 02/1999	1297 cc	74.00 X 75.50	4 cyl		
<b>CR4040AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4040	4 Pairs		1.6138/1.6146 40.991/41.011	1.7319/1.7327 43.990/44.011	0.706 17.93	0.0581 1.476
<b>MB5576AM</b> STD/0.25/0.5/0.75/1.0	M5576U M5576L	5 Pairs		2.2433/2.2441 56.980/57.000	2.3867/2.3872 60.622/60.635	0.736 18.70	0.0709 1.801
<b>TW 172AM</b> STD/0.05/0.10/0.25/0.5	W 172	1 Pair		2.5039/2.5138 63.599/63.851	3.0649/3.0748 77.848/78.100	0.000 0.00	0.1122 2.850
<b>13</b>	<b>JPA</b> 8 Valves, Gasoline/1.3Liter	09/1980 - 03/1986	1297 cc	80.00 X 64.50	4 cyl	<b>13</b>	
	<b>85 CID FUA</b> 1.4Liter CVH 2V, SOHC/OHC, 8 Valves, Gasoline	10/1985 - 10/1990	1392 cc	77.25 X 74.30	4 cyl		
	<b>85 CID F6A</b> 1.4Liter CVH CFI, SOHC/OHC, 8 Valves, Gasoline	09/1983 - 10/1990	1392 cc	77.25 X 74.30	4 cyl		
	<b>85 CID FUG</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1989 - 08/2000	1392 cc	77.25 X 74.30	4 cyl		
	<b>97 CID LNB</b> 1.6Liter CVH FI, SOHC/OHC, 8 Valves, Gasoline Turbocharge	10/1985 - 10/1990	1597 cc	79.97 X 79.52	4 cyl		
	<b>98 CID LJF</b> 1.6Liter CVH EFI, SOHC/OHC, 8 Valves, Gasoline	07/1990 - 10/1994	1597 cc	79.97 X 79.52	4 cyl		
<b>CR4496AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4496	4 Pairs		1.8854/1.8862 47.889/47.909	2.0030/2.0043 50.876/50.909	0.767 19.48	0.0585 1.486
<b>MB5513AM</b> STD/0.25/0.5/0.75/1.0	M5513	5 Pairs		2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0842 2.139
<b>TW 122AM</b> STD	W 214	1 Pair		2.5433/2.5531 64.600/64.849	3.1831/3.1929 80.851/81.100	0.000 0.00	0.0933 2.370
<b>MB5025AM</b> Optional to MB5513AM (housing bore +0.40mm)	M5025	5 Pairs		2.2827/2.2835 57.981/58.001	2.4680/2.4685 62.687/62.700	0.889 22.58	0.0920 2.337
<b>MB5032AM</b> STD/0.25/0.5/1.0 Optional to MB5513AM (180 degrees oil groove)	M5513 M5032	5 Pairs		2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0842 2.139
<b>14</b>	<b>B3</b> 1.3Liter, SOHC, 16 Valves, Gasoline	03/1989 -	1324 cc	71.00 X 83.60	4 cyl	<b>14</b>	
<b>CR4495AM</b> STD/0.25/0.5/0.75/1.0	C4495	4 Pairs		1.5724/1.5730 39.939/39.954	1.6929/1.6935 43.000/43.015	0.668 16.97	0.0594 1.509
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4,5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550
<b>MB5304XP</b> STD/STD/0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4,5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014
<b>15</b>	<b>F6JA, F6JB</b> 1.4 Liter, Diesel		1399 cc	73.70 X 82.00	4 cyl	<b>15</b>	
<b>CR4353SP</b> STD/0.3/0.5	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.784 19.90  0.805 20.45	0.0724 1.839  0.0719 1.826



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>16</b>	<b>G8DA, G8DB</b> 1.5 Liter, Diesel		10/2003 - 11/2010	1560 cc	75.00 X 88.30	4 cyl	<b>16</b>
	<b>HDDA, HDDB</b> 1.5 Liter, Diesel			1560 cc	75.00 X 88.30	4 cyl	
	<b>HHJA, HHJB</b> 1.5 Liter, Diesel		11/2004 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>HHJC, HHJD, HHJE</b> 1.5 Liter, Diesel		08/2008 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>T1BA, T1BC, T1DA, T1DB</b> 8 Valves, Diesel/1.6Liter			1560 cc	75.00 X 88.30	4 cyl	
	<b>T3JA, UBJA</b> 16 Valves, Diesel/1.6Liter			1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>17</b>	<b>G8DA</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		10/2003 - 03/2007	1560 cc	75.00 X 88.30	4 cyl	<b>17</b>
	<b>HHJA</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		11/2001 -	1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SX</b> STD/0.3/0.5/0.8	C4503	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>18</b>	<b>97 CID LCS/T, LSD</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1982 - 02/1987	1593 cc	81.30 X 76.72	4 cyl	<b>18</b>
	<b>97 CID LSE</b> 1.6Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline		01/1987 - 03/1993	1593 cc	81.30 X 76.72	4 cyl	
	<b>97 CID LCJ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		10/1962 - 07/1982	1594 cc	87.65 X 66.04	4 cyl	
	<b>97 CID 4RB</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		01/1977 - 04/1987	1594 cc	87.65 X 66.04	4 cyl	
	<b>97 CID LAT</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1985 - 09/1992	1594 cc	87.65 X 66.04	4 cyl	
	<b>110 CID REB</b> 1.8Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline		08/1982 - 02/1987	1796 cc	86.20 X 76.94	4 cyl	
	<b>110 CID R2A, REC/D/F</b> 1.8Liter OHC 2V, SOHC/OHC, 8 Valves, Gasoline		04/1985 - 12/1994	1796 cc	86.20 X 76.94	4 cyl	
	<b>122 CID NE, NEE/G</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		01/1970 - 07/1981	1993 cc	90.82 X 76.90	4 cyl	
	<b>122 CID NEK/P/N/T</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		01/1977 - 04/1987	1993 cc	90.82 X 76.90	4 cyl	
	<b>122 CID N4A/I</b> 2.0Liter OHC EFI, SOHC/OHC, 8 Valves, Gasoline		01/1987 - 03/1993	1993 cc	90.82 X 76.90	4 cyl	
	<b>122 CID NEL</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		04/1985 - 09/1994	1993 cc	90.82 X 76.90	4 cyl	
	<b>122 CID NEN</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		01/1977 - 04/1987	1993 cc	90.82 X 76.90	4 cyl	
<b>CR4440AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4440	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 307BB</b>							
<b>MB 545AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 545	5 Pairs		2.2437/2.2441 56.990/57.000	2.3866/2.3874 60.620/60.640	0.934 23.72	0.0710 1.803
<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs		2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339
<b>CR4440XP</b> STD/0.25/0.5 Optional to CR4440AM (Race bearings, Trimetal (pMax Black))	C4440-PR	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491
<b>19</b>	<b>97 CID FYJA</b> 1.6Liter Duratec-16V, DOHC, 16 Valves, Gasoline		04/2004 -	1596 cc	79.00 X 81.40	4 cyl	<b>19</b>
	<b>97 CID FYDD</b> 1.6Liter Zetec-SE SFI, DOHC, 16 Valves, Gasoline		10/1998 - 03/2005	1597 cc	79.00 X 81.40	4 cyl	
<b>CR4365CA</b> STD/0.25/0.5/0.75/1.0	C4365U C4365L	4 Pairs		1.7317/1.7323 43.985/44.000	1.8516/1.8522 47.031/47.046	0.606 15.40	0.0597 1.516
<b>MB5009AM</b> crank flange length mm STD 23.78/23.73 0.25 23.81/23.76 0.5 23.81/23.76 0.75 23.81/23.76 1.0 23.81/23.76	M5009U M5009L	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039	0.634 16.10	0.1186 3.012
	F5009 M5009L	1 Pair	3	1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039	0.940 23.88	0.1186 3.012
<b>MB5370AM</b> Optional to MB5009AM (flange length 23.92mm) crank flange length mm STD 23.92/23.87 0.25 23.95/23.90 0.5 23.95/23.90 0.75 23.95/23.90 1.0 23.95/23.90 1.5 24.17/24.12	M5009U M5009L	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039	0.634 16.10	0.1186 3.012
	F5370 M5009L	1 Pair	3	1.8890/1.8898 47.981/48.001	2.1268/2.1275 54.021/54.039	0.946 24.02	0.1186 3.012
<b>20</b>	<b>97 CID L1E/F/G/H/J/K/L/N/Q</b> 1.6Liter Zetec SEFI, DOHC, 16 Valves, Gasoline		01/1989 - 09/2001	1597 cc	76.00 X 88.00	4 cyl	<b>20</b>
	<b>102 CID MHB</b> 1.7Liter Zetec-S VCT SFI, DOHC, 16 Valves, Gasoline		03/1997 - 06/2002	1679 cc	80.00 X 83.50	4 cyl	
	<b>110 CID RDB/RQC</b> 1.8Liter Zetec SEFI, DOHC, 16 Valves, Gasoline		01/1989 - 01/1997	1796 cc	80.60 X 88.00	4 cyl	
	<b>110 CID RDA/RQB</b> 1.8Liter Zetec SEFI, DOHC, 16 Valves, Gasoline		07/1990 - 08/2000	1796 cc	80.60 X 88.00	4 cyl	
	<b>110 CID RKA/B/F/H/J/K</b> 1.8Liter Zetec-E SEFI, DOHC, 16 Valves, Gasoline		01/1993 - 11/2000	1796 cc	80.60 X 88.00	4 cyl	
	<b>110 CID EYDB/C/D/E/F/G/I/J/L</b> 1.8Liter DOHC, 16 Valves, Gasoline		10/1998 - 03/2005	1796 cc	80.60 X 88.00	4 cyl	
	<b>121 CID EDDB</b> 2.0Liter Zetec-E SFI, DOHC, 16 Valves, Gasoline		08/1998 - 03/2005	1988 cc	84.80 X 88.00	4 cyl	
	<b>121 CID EDDB</b> 2.0Liter Zetec-E SFI, DOHC, 16 Valves, Gasoline		09/2002 - 04/2005	1988 cc	84.80 X 88.00	4 cyl	
	<b>121 CID NGA L NGA</b> 2.0Liter, Zetec-E SEFI, DOHC, 16 Valves, Gasoline			1988 cc	84.80 X 88.00	4 cyl	
	<b>AODA/B</b> Gasoline/2.0Liter			1999 cc	87.50 X 83.10	4 cyl	
<b>CR4150SI</b> STD/0.25/0.5/0.75/1.0	C4150	4 Pairs		1.8461/1.8469 46.891/46.911	1.9642/1.9650 49.891/49.911	0.805 20.45	0.0581 1.476
<b>MB5008SI</b> STD/0.25/0.5/0.75/1.0	M5008U M5008L	4 Pairs	1,2,4,5	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.770 19.55	0.0839 2.131
	MK5008 M5008L	1 Pair	3	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.976 24.80	0.0839 2.131
<b>21</b>	<b>BD-ZE</b> 1.6Liter DOHC, 16 Valves, vin Z, Gasoline		01/1990 - 12/1994	1597 cc	78.00 X 84.00	4 cyl	<b>21</b>

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>B6</b> 1.6Liter SOHC, 8 Valves, vin 5,7, Gasoline				09/1985 - 10/1986	1598 cc	78.00 X 84.00	4 cyl	
<b>CR4002AM</b> STD/0.25/0.5/0.75/1.0	C4002	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509	
<b>MB5537AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5537	5 Pairs		1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009	
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550	
<b>CR4002XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4002AM (Race bearings, Trimetal [pMax Black])	C4002-PR	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509	
<b>22</b>	<b>B6D</b> 1.6Liter			1597 cc	78.00 X 83.60	4 cyl	<b>22</b>	
	<b>B6Y</b> 1.6Liter			1597 cc	78.00 X 8.60	4 cyl		
	<b>B6T</b> 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge		01/1988 - 12/1995	1598 cc	78.00 X 83.60	4 cyl		
	<b>BP-4W / BP-Z3 / BPT</b> 1.8Liter		01/1994 - 01/2005	1839 cc	83.00 X 85.00	4 cyl		
	<b>BPD,BP-ZE</b> 1.8Liter DOHC, 16 Valves, Gasoline		01/1990 - 12/2005	1840 cc	83.00 X 85.00	4 cyl		
<b>CR4002AM</b> STD/0.25/0.5/0.75/1.0	C4002	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509	
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4,5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009	
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550	
<b>CR4002XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4002AM (Race bearings, Trimetal [pMax Black])	C4002-PR	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509	
<b>MB5304XP</b> STD/STDX/0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4,5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014	
<b>23</b>	<b>98 CID</b> 1.6Liter SOHC, 8 Valves, vin 2,4,5, Gasoline		01/1981 - 12/1985	1598 cc	80.01 X 79.38	4 cyl	<b>23</b>	
	<b>98 CID</b> 1.6Liter SOHC, 8 Valves, vin 8, Gasoline Turbocharge		01/1984 - 12/1985	1598 cc	80.01 X 79.38	4 cyl		
<b>CR 436AM</b> STD/0.25/0.5/0.75/1.5	C 436	4 Pairs		1.8854/1.8862 47.889/47.909	2.0035/2.0043 50.889/50.909	0.767 19.48	0.0585 1.486	
<b>MB5525AM</b> STD/0.25/0.5/0.75/1.0	M5558U	4 Pairs	1,2,4,5	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0839 2.131	
	M5558U MK5558	1 Pair	3	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	1.135 28.83	0.0839 2.131	
<b>24</b>	<b>98 CID 3036E</b> 1.6Liter OHV, 8 Valves, Gasoline		01/1978 - 12/1980	1599 cc	80.98 X 77.80	4 cyl	<b>24</b>	
<b>CR 410AM</b> STD/0.10/0.20/0.30/0.40/0.50	C 410	4 Pairs		1.9370/1.9375 49.200/49.213	2.0825/2.0830 52.896/52.908	0.879 22.32	0.0722 1.834	
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362	
<b>25</b>	<b>98 CID LTA</b> 1.1Liter SOHC/OHC, 8 Valves, Diesel		09/1980 - 12/1995	1608 cc	80.00 X 80.00	4 cyl	<b>25</b>	
<b>CR4078AM</b> STD/0.25/0.5/0.75/1.0	C4078	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0480 51.999/52.019	0.806 20.48	0.0588 1.494	
<b>MB5132AM</b> STD/0.25/0.5/0.75/1.0	M5132	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.717 18.22	0.0723 1.836	
	M5592/2U M5592/2L	4 Pairs	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.944 23.97	0.0723 1.836	
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362	

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>26</b>	<b>107 CID BHDA</b> 1.8Liter Endura-DI, SOHC/OHC, 8 Valves, Diesel Turbocharge		10/1998 - 03/2005	1753 cc	82.50 X 82.00	4 cyl	<b>26</b>
	<b>107 CID RFA</b> 1.8Liter Diesel 1.8 T, SOHC/OHC, 8 Valves, Diesel Turbocharge		01/1987 - 03/1993	1753 cc	82.50 X 82.00	4 cyl	
	<b>107 CID RFS</b> 1.8Liter Endura-DE (TCI), SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1992 - 08/1996	1753 cc	82.50 X 82.00	4 cyl	
	<b>107 CID RFD</b> 1.8Liter Diesel -TCI, SOHC/OHC, 8 Valves, Diesel Turbocharge		07/1990 - 09/2002	1753 cc	82.50 X 82.00	4 cyl	
<b>CR4345CA</b> STD/0.25/0.5	C4345U C4345L	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0480 51.999/52.019	0.850 21.60	0.0590 1.499
<b>MB5592AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5592/2U M5592/2L	4 Pairs	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.944 23.97	0.0723 1.836
<b>MB5636SI</b> STD/0.25/0.5/0.75/1.0	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2L	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2U	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.906 23.00	0.0723 1.836
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>27</b>	<b>107 CID RTK,RTJ</b> 1.8Liter SOHC, 8 Valves, Diesel		11/1995 - 06/2001	1753 cc	82.50 X 82.00	4 cyl	<b>27</b>
	<b>107 CID RTA,RTB</b> 1.8Liter SOHC, 8 Valves, Diesel		07/1988 - 07/1990	1753 cc	82.50 X 82.00	4 cyl	
	<b>107 CID RTC,RTD</b> 1.8Liter SOHC, 8 Valves, Diesel		03/1989 - 12/1996	1753 cc	82.50 X 82.00	4 cyl	
	<b>107 CID RTE</b> 1.8Liter SOHC, 8 Valves, Diesel		07/1990 - 12/1994	1753 cc	82.50 X 82.00	4 cyl	
<b>CR4062AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4062	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0480 51.999/52.019	0.850 21.60	0.0589 1.496
<b>MB5592AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5592/2U M5592/2L	4 Pairs	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.944 23.97	0.0723 1.836
<b>MB5636SI</b> STD/0.25/0.5/0.75/1.0	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2L	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2U	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.906 23.00	0.0723 1.836
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>28</b>	<b>107 CID RTC</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		03/1983 - 01/1997	1753 cc	82.50 X 82.00	4 cyl	<b>28</b>
	<b>107 CID RTF</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		07/1990 - 02/1999	1753 cc	82.50 X 82.00	4 cyl	
	<b>107 CID RTJ</b> 1.8Liter Endura-DE, SOHC/OHC, 8 Valves, Diesel		03/1996 -	1753 cc	82.50 X 82.00	4 cyl	
<b>CR4062AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4062	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0480 51.999/52.019	0.850 21.60	0.0589 1.496

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5592AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5592/2U M5592/2L	4 Pairs	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.944 23.97	0.0723 1.836
<b>MB5636SI</b> STD/0.25/0.5/0.75/1.0	M5592/1	1 Pair	1	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2L	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.876 22.25	0.0723 1.836
	M5636/2U	4 Halves	2,3,4,5	2.1248/2.1256 53.970/53.990	2.2710/2.2715 57.683/57.696	0.906 23.00	0.0723 1.836
<b>TW 106AM</b> STD/0.10/0.25/0.3/0.5	W 106	1 Pair		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>29</b>	<b>108 CID R6A</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		01/1987 - 03/1993	1769 cc	80.00 X 88.00	4 cyl	<b>29</b>
<b>CR4021SI</b> STD/0.25/0.5/0.75/1.0 1985-1986	C4021	4 Pairs		1.7279/1.7287 43.889/43.909	1.8460/1.8468 46.888/46.909	0.768 19.50	0.0585 1.486
<b>MB5558SI</b> STD/0.25/0.5/0.75/1.0	M5558U M5558L	4 Pairs	1,2,4,5	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0839 2.131
	MK5558 M5558L	1 Pair	3	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	1.135 28.83	0.0839 2.131
<b>30</b>	<b>110 CID Mazda VB</b> 1.8Liter SOHC, 8 Valves, Gasoline		01/1972 - 12/1978	1796 cc	78.00 X 94.00	4 cyl	<b>30</b>
	<b>121 CID Mazda MB</b> 2.0Liter SOHC 8 Valves			2000 cc	80.00 X 98.00	4 cyl	
<b>CR4485AM</b> STD/0.25/0.5/0.75/1.0	C4485	4 Pairs		2.0843/2.0848 52.941/52.954	2.2047/2.2055 55.999/56.020	0.865 21.97	0.0594 1.509
<b>CS 330BB</b> STD	S 330/1	1	1	1.7695/1.7701 44.945/44.961	1.9295/1.9303 49.009/49.030	0.949 24.10	0.0794 2.017
	S 330/2	2	2-3	1.7695/1.7701 44.945/44.961	1.9295/0.9303 49.009/23.630	0.709 18.01	0.0794 2.017
<b>MB 572AM</b> STD/0.25/0.5/0.75/1.25	M 572/1	3 Pairs	1,2,4	2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020	0.713 18.10	0.0791 2.009
	M 572/3U M 572/3L	2 Pairs	3,5	2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020	0.949 24.10	0.0791 2.009
<b>TW 222AM</b> STD/1.125/0.25	W 222D W 222E	2 Pairs		2.8150/2.8248 71.501/71.750	3.4016/3.4114 86.401/86.650	0.000 0.00	0.0807 2.050
<b>31</b>	<b>V6</b>			1812 cc	80.00 X 60.10	6 cyl	<b>31</b>
	<b>HF23</b>			2293 cc	90.00 X 60.07	6 cyl	
	<b>V6</b>			2551 cc	90.00 X 66.83	6 cyl	
<b>CR 642SI</b> STD/0.10/0.20/0.30/0.40	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 410BB</b> STD	S 410/1	1	1	1.6495/1.6505 41.897/41.923	1.7728/1.7740 45.029/45.060	0.780 19.81	0.0607 1.542
	S 410/2	1	2	1.6345/1.6355 41.516/41.542	1.7580/1.7590 44.653/44.679	0.700 17.78	0.0607 1.542
	S 410/3	1	3	1.6195/1.6205 41.135/41.161	1.7430/1.7440 44.272/44.298	0.700 17.78	0.0607 1.542
	S 410/4	1	4	1.6045/1.6055 40.754/40.780	1.7280/1.7290 43.891/43.917	0.590 14.99	0.0607 1.542

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 431SI</b> crank flange length mm STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>TW 223AM</b> STD	W 223	2 Pairs		2.5040/2.5140 63.602/63.856	3.1590/3.1690 80.239/80.493	0.000 0.00	0.0910 2.311
<b>MB 435SI</b> STD/0.10/0.20/0.30/0.40 Optional to MB 431SI (requires thrust washers)	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<b>32</b>	<b>114 CID</b> 1.9Liter SOHC, 8 Valves, vin 9,J, Gasoline		01/1987 - 12/1996	1868 cc	81.94 X 87.88	4 cyl	<b>32</b>
	<b>121 CID</b> 2.0Liter SOHC, 8 Valves, vin P, Gasoline		01/1997 - 12/2004	1989 cc	84.79 X 87.99	4 cyl	
<b>CR4021SI</b> STD/0.25/0.5/0.75/1.0	C4021	4 Pairs		1.7279/1.7287 43.889/43.909	1.8460/1.8468 46.888/46.909	0.768 19.50	0.0585 1.486
<b>MB5558SI</b> STD/0.25/0.5/0.75/1.0	M5558U M5558L	4 Pairs	1,2,4,5	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0839 2.131
	MK5558 M5558L	1 Pair	3	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	1.135 28.83	0.0839 2.131
<b>33</b>	<b>114 CID</b> 1.9Liter SOHC, 8 Valves, vin 9,J, Gasoline		01/1985 - 12/1986	1868 cc	81.94 X 87.88	4 cyl	<b>33</b>
<b>CR 436AM</b> STD/0.25/0.5/0.75/1.5	C 436	4 Pairs		1.8854/1.8862 47.889/47.909	2.0035/2.0043 50.889/50.909	0.767 19.48	0.0585 1.486
<b>MB5558SI</b> STD/0.25/0.5/0.75/1.0	M5558U M5558L	4 Pairs	1,2,4,5	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	0.888 22.55	0.0839 2.131
	MK5558 M5558L	1 Pair	3	2.2827/2.2835 57.981/58.001	2.4522/2.4528 62.286/62.301	1.135 28.83	0.0839 2.131
<b>34</b>	<b>ANU</b> 1.9 Liter, 2 Valves, V4, Diesel		04/2000 - 02/2006	1896 cc	79.50 X 95.50	4 cyl	<b>34</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>35</b>	<b>BTB</b> 1.8 Liter, Diesel Turbocharge			1896 cc	79.50 X 95.50	4 cyl	<b>35</b>
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>36</b>	<b>AHU</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		02/1988 - 03/2010	1896 cc	79.50 X 95.50	4 cyl	<b>36</b>
	<b>1Z</b> 1.9Liter 2 Valves, Diesel		07/1993 - 03/1997	1896 cc	79.50 X 95.50	4 cyl	
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>37</b>	<b>AUY</b> 1.9 Liter, 2 Valves, Diesel		04/2000 - 02/2006	1896 cc	79.50 X 95.50	4 cyl	<b>37</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.407
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>38</b>	<b>AFN, AVG</b> 1.9 Liter, Diesel			1896 cc	79.50 X 95.50	4 cyl	<b>38</b>
	<b>ANU</b> Diesel			1896 cc	79.50 X 95.50	4 cyl	
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>39</b>	<b>119.7 CID</b> 2.0Liter			1960 cc	80.98 X 95.25	3 cyl	<b>39</b>
<b>CR4068AM</b> STD/002/010/020/030/040	C4068	4 Pairs		2.0935/2.0945 53.175/53.200	2.2195/2.2200 56.375/56.388	1.129 28.68	0.0619 1.572

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Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB3341AM</b> crank flange length mm STD 48.24/48.19 002 48.26/48.21 010 48.26/48.21 020 48.26/48.21 030 48.26/48.21 040 48.26/48.21	M3341	2 Pairs	1,3	2.2480/2.2490 57.099/57.125	2.4200/2.4210 61.468/61.493	1.604 40.75	0.0853 2.167
	F3341	1 Pair	2	2.2480/2.2490 57.099/57.125	2.4200/2.4210 61.468/61.493	1.903 48.33	0.0853 2.167
<b>40</b>	<b>121 CID</b> 2.0Liter DURATEC, DOHC, 16 Valves, vin N, Gasoline		01/2004 - 12/2009	1982 cc	87.40 X 83.00	4 cyl	<b>40</b>
<b>CR4515SI</b> STD/0.25/0.5/0.75/1.0	C4515	4 Pairs		1.8496/1.8504 46.980/47.000	1.9695/1.9703 50.025/50.046	0.654 16.60	0.0592 1.504
<b>MB5442SI</b> STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442 M5442L	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>CR4515XP</b> STD/STDX/0.25/0.25 Optional to CR4515SI (Race bearings, Trimetal [pMax Black])	C4515-PR	4 Pairs		1.8496/1.8504 46.980/47.000	1.9695/1.9703 50.025/50.046	0.654 16.60	0.0592 1.504
<b>MB5442XP</b> STD/STDX/0.25/0.25/0.5/0.75 Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442-PR M5442L-PR	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>41</b>	<b>121 CID</b> 2.0Liter ZETEC, DOHC, 16 Valves, vin 3,5,B,Z, Gasoline		01/1995 - 12/2004	1989 cc	84.80 X 88.00	4 cyl	<b>41</b>
<b>CR4150SI</b> STD/0.25/0.5/0.75/1.0	C4150	4 Pairs		1.8461/1.8469 46.891/46.911	1.9642/1.9650 49.891/49.911	0.805 20.45	0.0581 1.476
<b>MB5008SI</b> STD/0.25/0.5/0.75/1.0	M5008U M5008L	4 Pairs	1,2,4,5	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.770 19.55	0.0839 2.131
	MK5008 M5008L	1 Pair	3	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.976 24.80	0.0839 2.131
<b>42</b>	<b>121 CID</b> 2.0Liter SOHC, 8 Valves, vin C, Gasoline		01/1983 - 12/1988	1989 cc	89.36 X 79.38	4 cyl	<b>42</b>
	<b>140 CID</b> 2.3Liter SOHC, 8 Valves, vin A,Y, Gasoline		01/1974 - 12/1988	2294 cc	96.01 X 79.38	4 cyl	
	<b>140 CID</b> 2.3Liter SOHC, 8 Valves, vin T,W, Gasoline Turbocharge		01/1979 - 12/1988	2294 cc	96.01 X 79.38	4 cyl	
<b>CR4476SI</b> STD/0.25/0.5/0.75/1.0/1.5	C4476	4 Pairs		2.0465/2.0472 51.981/51.999	2.1720/2.1728 55.169/55.189	0.799 20.30	0.0623 1.582
<b>CS 328BB</b> STD balance shaft	S 328F	1	FRONT	1.6520/1.6530 41.961/41.986	1.7970/1.7980 45.644/45.669	0.505 12.83	0.0714 1.814
	S 328R	1	REAR	1.6520/1.6530 41.961/41.986	1.7770/1.7780 45.136/45.161	0.505 12.83	0.0614 1.560
<b>CS 417BB</b> STD	S 417	4	1-2-3-4	1.7713/1.7720 44.991/45.009	1.9006/1.9016 48.275/48.301	0.688 17.48	0.0638 1.621
<b>CS 417BBX</b> STD	S 417	4	1-2-3-4	1.7713/1.7720 44.991/45.009	1.9006/1.9016 48.275/48.301	0.688 17.48	0.0638 1.621
<b>MB 582AM</b> crank flange length mm STD 30.35/30.30 0.25 30.38/30.33 0.5 30.38/30.33 0.75 30.38/30.33 1.0 30.38/30.33 1.25 30.38/30.33 1.5 30.60/30.55	M 582	4 Pairs	1,2,4,5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	0.949 24.10	0.0954 2.423
	F 582U F 582L	1 Pair	3	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.199 30.45	0.0954 2.423

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Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 582XP</b> Optional to MB 582AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 30.35/30.30 0.25 30.38/30.33 0.5 30.38/30.33	M 582-PR  F 582U-PR F 582L-PR	4 Pairs  1 Pair	1,2,4,5  3	2.3982/2.3990 60.914/60.935  2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811  2.5902/2.5910 65.791/65.811	0.949 24.10  1.199 30.45	0.0954 2.423  0.0954 2.423
<b>43</b>	<b>FS-DE</b> 2.0Liter DOHC, 16 Valves, vin A, Gasoline		01/1993 - 12/1997	1991 cc	83.00 X 92.00	4 cyl	<b>43</b>
<b>CR4105AM</b> STD/0.25/0.5/0.75/1.0	C4105	4 Pairs		1.8874/1.8880 47.940/47.955	2.0079/2.0085 51.001/51.016	0.673 17.10	0.0596 1.514
<b>MB5171AM</b> STD/0.25/0.5/0.75/1.0	M5171U M5171L	5 Pairs		2.2022/2.2030 55.936/55.956	2.3622/2.3630 60.000/60.020	0.693 17.60	0.0792 2.012
<b>TW 156AM</b> STD/0.25	W 156	1 Pair		2.4409/2.4508 61.999/62.250	3.2028/3.2126 81.351/81.600	0.000 0.00	0.1004 2.550
<b>44</b>	<b>122 CID</b> 2.0Liter SOHC, 8 Valves, vin X, Gasoline		01/1971 - 12/1974	1993 cc	90.81 X 76.99	4 cyl	<b>44</b>
<b>CR4440AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4440	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491
<b>MB 545AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 545	5 Pairs		2.2437/2.2441 56.990/57.000	2.3866/2.3874 60.620/60.640	0.934 23.72	0.0710 1.803
<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs		2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339
<b>CR4440XP</b> STD/0.25/0.5 Optional to CR4440AM (Race bearings, Trimetal [pMax Black])	C4440-PR	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491
<b>45</b>	<b>AZBA</b> 2.0Liter Diesel Supercharged Intercooler			1997 cc	86.00 X 86.00	4 cyl	<b>45</b>
	<b>LPBA</b> 2.0Liter Diesel Supercharged Intercooler			1997 cc	86.00 X 86.00	4 cyl	
	<b>N7BB</b> 2.0Liter Diesel Supercharged Intercooler			1997 cc	86.00 X 86.00	4 cyl	
	<b>ABFA</b> 2.0Liter Diesel Supercharged Intercooler			1998 cc	86.00 X 86.00	4 cyl	
	<b>D3FA</b> 2.0Liter Diesel			1998 cc	86.00 X 86.00	4 cyl	
	<b>D5BA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>D6BA</b> 2.0Liter DOHC, Diesel			1998 cc	86.00 X 86.00	4 cyl	
	<b>F3FA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>FIFA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>FMBA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>HJBA</b> 2.0Liter Diesel Supercharged Intercooler			1998 cc	86.00 X 86.00	4 cyl	
	<b>HJBB</b> 2.0Liter Diesel Supercharged Intercooler			1998 cc	86.00 X 86.00	4 cyl	
	<b>HJBC</b> 2.0Liter Diesel Supercharged Intercooler			1998 cc	86.00 X 86.00	4 cyl	
	<b>N7BA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>SDBA</b> 2.0Liter Diesel Supercharged			1998 cc	86.00 X 86.00	4 cyl	
	<b>P8FB</b> 2.2Liter Diesel Supercharged			2198 cc	86.00 X 94.40	4 cyl	
	<b>PGFA</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>QVFA</b> 2.2Liter Diesel Supercharged			2198 cc	86.00 X 94.60	4 cyl	
	<b>QWFA</b> 2.2Liter Diesel Supercharged			2198 cc	86.00 X 94.60	4 cyl	
	<b>SRFA</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>SRFB</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>SRFC</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>SRFD</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>SRFE</b> 2.2 Liter, 16 Valves, Diesel Supercharged			2198 cc	86.00 X 84.60	4 cyl	
	<b>QJBA</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>QJBB</b> 2.2Liter Diesel Supercharged Intercooler			2198 cc	86.00 X 94.60	4 cyl	
	<b>147 CID D2FE</b> 2.4Liter Duratorq DI, DOHC, 16 Valves, Diesel Turbocharge		01/2000 - 05/2006	2402 cc	89.90 X 94.60	4 cyl	

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>D2FA</b> 2.4Liter Diesel			2402 cc	89.90 X 94.60	4 cyl	
	<b>D2FB</b> 2.4Liter Diesel Supercharged			2402 cc	89.90 X 94.60	4 cyl	
	<b>D4FA</b> 2.4Liter Diesel Supercharged			2402 cc	89.90 X 94.60	4 cyl	
	<b>DOFA</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>F4FA</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
<b>CR4370CA</b> STD/0.25/0.5/0.75/1.0	C4370U C4370L	4 Pairs		2.0858/2.0866 52.979/53.000	2.2046/2.2054 55.997/56.017	0.965 24.52	0.0585 1.486
<b>MB5675AM</b> STD/0.25/0.5/0.75/1.0	M5411/1U M5411/1L	1 Pair		2.7540/2.7547 69.952/69.969	2.9332/2.9339 74.503/74.521	0.772 19.60	0.0887 2.253
	M5675/2U	3 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.949 24.10	0.0887 2.253
	M5411/2L	4 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.919 23.35	0.0887 2.253
	MK5411	1 Half		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	1.126 28.60	0.0887 2.253
<b>46</b>	<b>AZBC, G6DA, IXDA, KLBA, QXBA, TYWA, UFBA, UKDA</b> Diesel Turbocharge/2.0Liter			1997 cc	85.00 X 88.00	4 cyl	<b>46</b>
<b>CR4370CA</b> STD/0.25/0.5/0.75/1.0	C4370U C4370L	4 Pairs		2.0858/2.0866 52.979/53.000	2.2046/2.2054 55.997/56.017	0.965 24.52	0.0585 1.486
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>MB5675AM</b> STD/0.25/0.5/0.75/1.0	M5411/1U M5411/1L	1 Pair		2.7540/2.7547 69.952/69.969	2.9332/2.9339 74.503/74.521	0.772 19.60	0.0887 2.253
	M5675/2U	3 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.949 24.10	0.0887 2.253
	M5411/2L	4 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.919 23.35	0.0887 2.253
	MK5411	1 Half		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	1.126 28.60	0.0887 2.253
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>47</b>	<b>122 CID N7A</b> 2.0Liter DOHC, 16 Valves, Gasoline		07/1990 - 08/1998	1998 cc	86.00 X 86.00	4 cyl	<b>47</b>
	<b>122 CID N9F</b> 2.0Liter DOHC, 8 Valves, Gasoline		04/1985 - 12/1994	1998 cc	86.00 X 86.00	4 cyl	
	<b>122 CID N8C</b> 2.0Liter DOHC, 8 Valves, Gasoline			1998 cc	86.00 X 86.00	4 cyl	
	<b>122 CID NSD</b> 2.0Liter DOHC, 8 Valves, Gasoline		03/1995 - 05/2006	1998 cc	86.00 X 86.00	4 cyl	
	<b>E5FA</b> Gasoline/2.3Liter			2295 cc	89.60 X 91.00	4 cyl	
<b>CR4134AM</b> STD/0.25/0.5/0.75/1.0	C4134	4 Pairs		2.0035/2.0043 50.889/50.909	2.1217/2.1224 53.891/53.909	0.815 20.70	0.0584 1.483
<b>MB5241AM</b> STD/0.25/0.5/0.75	M5241U M5241L	5 Pairs	1,2,3,4,5	2.1646/2.1654 54.981/55.001	2.3341/2.3346 59.286/59.299	0.732 18.60	0.0842 2.139
<b>48</b>	<b>RF</b> 2.0Liter SOHC, 16 Valves, Diesel		05/1983 -	1998 cc	86.00 X 86.00	4 cyl	<b>48</b>
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 -06/1986	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5158AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5158/1	4 Pairs	1,2,4,5	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.748 19.00	0.0791 2.009	
	M5158/3	1 Pair	3	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.827 21.00	0.0791 2.009	
<b>TW 268AM</b> STD/0.25/0.5	W 268D W 268E	2 Pairs		2.7165/2.7264 68.999/69.251	3.3130/3.3228 84.150/84.399	0.000 0.00	0.0807 2.050	
<b>49</b>	<b>20M-TS</b>			1998 cc	84.00 X 60.00	6 cyl	<b>49</b>	
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402	
<b>CS 410BB</b> STD	S 410/1	1	1	1.6495/1.6505 41.897/41.923	1.7728/1.7740 45.029/45.060	0.780 19.81	0.0607 1.542	
	S 410/2	1	2	1.6345/1.6355 41.516/41.542	1.7580/1.7590 44.653/44.679	0.700 17.78	0.0607 1.542	
	S 410/3	1	3	1.6195/1.6205 41.135/41.161	1.7430/1.7440 44.272/44.298	0.700 17.78	0.0607 1.542	
	S 410/4	1	4	1.6045/1.6055 40.754/40.780	1.7280/1.7290 43.891/43.917	0.590 14.99	0.0607 1.542	
<b>MB 431SI</b> crank flange length mm STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803	
	F4023U	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803	
<b>MB 435SI</b> STD/010/020/030/040 Optional to MB 431SI (requires thrust washers)	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803	
<b>50</b>	<b>122 CI PINTO</b> 2.0 Liter, SOHC, 2 Valves, Gasoline			01/1971 - 12/1974	1999 cc	90.93 X 76.96	4 cyl	<b>50</b>
<b>CR4440AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4440	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491	
<b>MB5744CP</b> STD/0.25/0.5/0.75 180 degree oil groove	M5744U M5744L	5 Pairs		2.2433/2.2440 56.980/56.998	2.3866/2.3874 60.620/60.640	0.928 23.56	0.0712 1.808	
<b>TW2022CP</b> STD	W2022E W2022D	2 Pairs		2.5039/2.5118 63.599/63.800	3.1575/3.1654 80.201/80.401	0.093 2.35	0.0000 0.000	
<b>CR4440XP</b> STD/0.25/0.5 Optional to CR4440AM (Race bearings, Trimetal [pMax Black])	C4440-PR	4 Pairs		2.0468/2.0472 51.989/51.999	2.1653/2.1661 54.999/55.019	0.786 19.97	0.0587 1.491	
<b>51</b>	<b>EcoBoost</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge			2000 cc	87.50 X 83.10	4 cyl	<b>51</b>	
<b>CR4604SM</b> STD/0.25/0.5/0.75/1.0	C4604	4 Pairs	1,2,3,4	2.0465/2.0472 51.981/51.999	2.1662/2.1667 55.021/55.034	0.669 17.00	0.0590 1.499	
<b>MB5442SI</b> STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504	
	MK5442 M5442L	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504	
<b>CR4604XP</b> STD/0.25/0.5 Optional to CR4604SM (Race bearings, Trimetal [pMax Black])	C4604-PR	4 Pairs		2.0465/2.0472 51.981/51.999	2.1662/2.1667 55.021/55.034	0.669 17.00	0.0590 1.499	
<b>MB5442XP</b> STD/STDX/0.25/0.5/0.75 Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504	
	MK5442-PR M5442L-PR	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504	

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>52</b>	<b>F2</b> 2.2Liter SOHC, 12 Valves, Gasoline			01/1988 - 12/1992	2184 cc	86.00 X 94.00	4 cyl	<b>52</b>
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5528AM</b> crank flange length mm STD 27.99/27.94 0.25 28.09/28.04 0.5 28.24/28.19 0.75 28.24/28.19 1.0 28.49/28.44 1.25 28.49/28.44 1.5 28.49/28.44	M5528	4 Pairs	1,2,4,5	2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	0.752 19.10	0.0791 2.009	
	F5528 M5528	1 Pair	3	2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	1.106 28.09	0.0791 2.009	
<b>MB5225AM</b> Optional to MB5528AM (flange STD) crank flange length mm STD 27.99/27.94 0.25 28.02/27.97 0.5 28.02/27.97 0.75 28.02/27.97 1.0 28.02/27.97	M5528	4 Pairs	1,2,4,5	2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	0.752 19.10	0.0791 2.009	
	F5225 M5528	1 Pair	3	2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	1.106 28.09	0.0791 2.009	
<b>53</b>	<b>134 CID</b> 2.2Liter LPG				2194 cc	87.33 X 91.44	4 cyl	<b>53</b>
	<b>144 CID</b> 2.4Liter Diesel				2400 cc	90.50 X 91.44	4 cyl	
	<b>172 CID</b> 2.8Liter LPG				2817 cc	99.06 X 91.44	4 cyl	
	<b>192 CID</b> 3.2Liter LPG				3145 cc	104.90 X 91.44	4 cyl	
<b>CR4069AM</b> STD/010/020/030/040	C4069	4 Pairs		2.2978/2.2986 58.364/58.384	2.4230/2.4238 61.544/61.565	1.038 26.36	0.0621 1.577	
<b>MB3342AM</b> crank flange length mm STD 44.48/44.43 002 44.50/44.45 010 44.50/44.45 020 44.50/44.45 030 44.50/44.45 040 44.50/44.45 050 44.50/44.45	M3342	2 Pairs	1,3	2.4969/2.4977 63.421/63.442	2.6912/2.6920 68.356/68.377	1.329 33.75	0.0961 2.441	
	F3342	1 Pair	2	2.4969/2.4977 63.421/63.442	2.6912/2.6920 68.356/68.377	1.755 44.57	0.0961 2.441	
<b>54</b>	<b>140 CID</b> 2.3Liter HSC, OHV, 8 Valves, vin R,S,X, Gasoline			01/1984 - 12/1985	2294 cc	93.45 X 79.38	4 cyl	<b>54</b>
<b>CR4009AM</b> STD/010/020/030/040/060	C 618	4 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455	
<b>CS 423BB</b>								
<b>MB5547AM</b> crank flange length mm STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 785 M5547	1 Pair	1	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928	
	M 785 M 762	3 Pairs	2,4,5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928	
	F 762 M 785	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925	
<b>55</b>	<b>140 CID</b> 2.3Liter SOHC, 8 Valves, vin A,M, Gasoline			01/1989 - 12/1997	2294 cc	96.01 X 79.38	4 cyl	<b>55</b>
	<b>140 CID</b> 2.3Liter SOHC, 8 Valves, vin W, Gasoline Turbocharge			01/1989 - 12/1990	2294 cc	96.01 X 79.38	4 cyl	
<b>CR4476SI</b> STD/0.25/0.5/0.75/1.0/1.5	C4476	4 Pairs		2.0465/2.0472 51.981/51.999	2.1720/2.1728 55.169/55.189	0.799 20.30	0.0623 1.582	
<b>CS 328BB</b> STD balance shaft	S 328F	1	FRONT	1.6520/1.6530 41.961/41.986	1.7970/1.7980 45.644/45.669	0.505 12.83	0.0714 1.814	
	S 328R	1	REAR	1.6520/1.6530 41.961/41.986	1.7770/1.7780 45.136/45.161	0.505 12.83	0.0614 1.560	
<b>CS 417BB</b> STD	S 417	4	1-2-3-4	1.7713/1.7720 44.991/45.009	1.9006/1.9016 48.275/48.301	0.688 17.48	0.0638 1.621	



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 417BBX STD</b>	S 417	4	1-2-3-4	1.7713/1.7720 44.991/45.009	1.9006/1.9016 48.275/48.301	0.688 17.48	0.0638 1.621
<b>MB5278AM</b> <i>crank flange length mm</i> STD 30.35/30.30 0.25 30.38/30.33 0.5 30.38/30.33 0.75 30.38/30.33 1.0 30.38/30.33	M5278U M5278L	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	F5278 M5278L	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
<b>MB5278XP</b> Optional to MB5278AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 30.35/30.30 STDX 30.35/30.30 /0.25/0.25/0.5	M5278U-PR M5278L-PR	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	F5278-PR M5278L-PR	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
<b>56</b>	<b>140 CID</b> 2.3Liter HSC, OHV, 8 Valves, vin R,S,X, Gasoline		01/1986 - 12/1994	2294 cc	93.45 X 79.38	4 cyl	<b>56</b>
<b>CR4010AM</b> STD/010/020/030/040	C4010	4 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.811 20.60	0.0573 1.455
<b>CS 423BB</b>							
<b>MB5547AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 785 M5547	1 Pair	1	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	M 785 M 762	3 Pairs	2,4,5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762 M 785	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>57</b>	<b>SFB</b> 2.3Liter 8 Valves, Diesel Turbocharge		04/1985 - 12/1994	2304 cc	94.00 X 90.00	4 cyl	<b>57</b>
	<b>STP</b> 2.3Liter OHV, 8 Valves, Diesel		07/1981 - 08/1985	2304 cc	94.00 X 90.00	4 cyl	
	<b>STR</b> 2.3Liter OHV, 8 Valves, Diesel		04/1985 - 12/1994	2304 cc	94.00 X 90.00	4 cyl	
	<b>YTR</b> 2.3Liter SOHC/OHC, 8 Valves, Diesel		01/1987 - 03/1993	2304 cc	94.00 X 83.00	4 cyl	
<b>CR4016AM</b> STD/0.3/0.5/0.8/1.0	C4016	4 Pairs		2.1651/2.1662 54.994/55.021	2.3125/2.3130 58.738/58.750	1.142 29.00	0.0724 1.839
<b>MB5551AM</b> STD/0.3/0.5/0.8/1.0	M5551/1U M5551/1L	3 Pairs	1,3,5	2.3620/2.3630 59.995/60.020	2.5091/2.5098 63.731/63.749	1.181 30.00	0.0723 1.836
	M5551/2U M5551/2L	2 Pairs	2,4	2.3620/2.3630 59.995/60.020	2.5091/2.5098 63.731/63.749	0.945 24.00	0.0723 1.836
<b>TW 251AM</b> STD/.125/0.10/0.25	W 251D W 251E	2 Pairs		2.6279/2.6378 66.749/67.000	3.3362/3.3464 84.739/84.999	0.000 0.00	0.0917 2.329
<b>58</b>	<b>4D55,4D55-T</b> 2.4Liter SOHC, 8 Valves, Diesel Turbocharge		02/1980 - 03/1986	2347 cc	91.10 X 90.00	4 cyl	<b>58</b>
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481
<b>MB 577AM</b> Flange length: STD 30.96 mm (FI STD) 0.25 30.06 mm (FI O/S 0.1) 0.5,0.75,1.0 31.21mm (FI O/S 0.25mm) <i>crank flange length mm</i> STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5228AM</b> Optional to MB 577AM (flange STD) <i>crank flange length mm</i> STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986
<b>59</b>	<b>144 CID</b> 2.4Liter OHV, 12 Valves, vin D,S, Gasoline		01/1960 - 12/1964	2358 cc	88.90 X 63.50	6 cyl	<b>59</b>
	<b>170 CID</b> 2.8Liter OHV, 12 Valves, vin U, Gasoline		01/1961 - 12/1972	2786 cc	88.90 X 74.63	6 cyl	
	<b>200 CID</b> 3.3Liter OHV, 12 Valves, vin T, Gasoline		01/1963 - 12/1964	3277 cc	93.47 X 79.38	6 cyl	
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455
<b>CS 418BB</b> STD	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542
<b>MB 409AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26 050 32.31/32.26	M 762	3 Pairs	1,2,4	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>CR 618XP</b> STD/STD/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453
<b>60</b>	<b>144 CID 4AA</b> 2.4Liter OHV, 8 Valves, Diesel		01/1977 - 10/1986	2358 cc	93.70 X 85.60	4 cyl	<b>60</b>
<b>CR4499AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4499	4 Pairs		2.3614/2.3622 59.980/60.000	2.5002/2.5008 63.505/63.520	1.028 26.10	0.0683 1.735
<b>MB5515AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5515/1	3 Pairs	1,2,4	2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	0.908 23.06	0.0780 1.981
	M5515/3	1 Pair	3	2.7550/2.7559 69.977/70.000	2.9134/2.9138 74.000/74.011	1.062 26.97	0.0780 1.981
	M5515/5	1 Pair	5	3.0311/3.0315 76.990/77.000	3.1890/3.1894 81.001/81.011	0.869 22.07	0.0780 1.981
<b>61</b>	<b>144 CID</b> 2.4Liter OHV			2358 cc	88.90 X 63.50	6 cyl	<b>61</b>
	<b>170 CID</b> 2.8Liter OHV			2784 cc	88.90 X 74.68	6 cyl	
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455
<b>CS 418BB</b> STD	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 409AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26 050 32.31/32.26	M 762	3 Pairs	1,2,4	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453
<b>62</b>	<b>FXFA</b> 2.4Liter Diesel Supercharged			2402 cc	89.90 X 94.60	4 cyl	<b>62</b>
	<b>H9FA</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>H9FB</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>H9FD</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>JXFA</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>JXFC</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>PHFA</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
	<b>PHFC</b> 2.4Liter Diesel Supercharged Intercooler			2402 cc	89.90 X 94.60	4 cyl	
<b>MB5675AM</b> STD/0.25/0.5/0.75/1.0	M5411/1U M5411/1L	1 Pair		2.7540/2.7547 69.952/69.969	2.9332/2.9339 74.503/74.521	0.772 19.60	0.0887 2.253
	M5675/2U	3 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.949 24.10	0.0887 2.253
	M5411/2L	4 Halves		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	0.919 23.35	0.0887 2.253
	MK5411	1 Half		2.5571/2.5578 64.950/64.968	2.7364/2.7370 69.505/69.520	1.126 28.60	0.0887 2.253
<b>63</b>	<b>2603E</b>			2495 cc	93.65 X 60.35	6 cyl	<b>63</b>
	<b>3012E</b>			2994 cc	93.65 X 72.41	6 cyl	
<b>CR 646AM</b> STD/010/020/030/040	C 449	6 Pairs		2.3761/2.3769 60.353/60.373	2.5210/2.5215 64.033/64.046	0.705 17.90	0.0719 1.826
<b>MB 420AM</b> STD/010/020/030/040	M3315U M3315L	4 Pairs		2.5010/2.5014 63.525/63.536	2.6600/2.6662 67.564/67.721	0.824 20.93	0.0818 2.078
<b>TW 205AM</b> STD/0.25	W 205D W 205E	2 Pairs		2.7150/2.7250 68.961/69.215	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0930 2.362
<b>MB4200AM</b> STD/010/020/040 Optional to MB 420AM (housing bore +.015")	M3335U M3335L	4 Pairs		2.5010/2.5014 63.525/63.536	2.6804/2.6812 68.082/68.102	0.824 20.93	0.0893 2.268
<b>64</b>	<b>152 CID 4AB</b> 2.5Liter OHV, 8 Valves, Diesel		01/1977 - 09/1992	2496 cc	93.70 X 90.54	4 cyl	<b>64</b>
	<b>152 CID 4DA</b> 2.5Liter OHV, 8 Valves, Diesel Turbocharge		01/1991 - 08/1994	2496 cc	93.70 X 90.54	4 cyl	
	<b>152 CID 4ED</b> 2.5Liter OHV, 8 Valves, Diesel Turbocharge		06/1994 - 07/2000	2496 cc	93.70 X 90.54	4 cyl	
	<b>152 CID 4HB</b> 2.5Liter OHV, 8 Valves, Diesel		06/1994 - 12/2000	2496 cc	93.70 X 90.54	4 cyl	
<b>CR4499AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4499	4 Pairs		2.3614/2.3622 59.980/60.000	2.5002/2.5008 63.505/63.520	1.028 26.10	0.0683 1.735
<b>MB5589AM</b> STD/0.25/0.5/0.75/1.25/1.5	M5515/1 M5589/1	3 Pairs	1,2,4	2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	0.908 23.06	0.0780 1.981
	M5515/3 M5589/3	1 Pair	3	2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	1.062 26.97	0.0780 1.981
	M5515/5	1 Pair	5	3.0311/3.0315 76.990/77.000	3.1890/3.1894 81.001/81.011	0.869 22.07	0.0780 1.981

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>65</b>	<b>152 CID 4GB</b> 2.5Liter OHV, 8 Valves, Diesel Turbocharge		01/1991 - 12/2000	2496 cc	93.65 X 90.54	4 cyl	<b>65</b>
<b>CR4176CP</b> STD/0.25/0.5	C4176	4 Pairs		2.3614/2.3622 59.980/60.000	2.5002/2.5008 63.505/63.520	1.028 26.10	0.0684 1.737
<b>MB5589AM</b> STD/0.25/0.5/0.75/1.25/1.5	M5515/1 M5589/1	3 Pairs	1,2,4	2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	0.908 23.06	0.0780 1.981
	M5515/3 M5589/3	1 Pair	3	2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	1.062 26.97	0.0780 1.981
	M5515/5	1 Pair	5	3.0311/3.0315 76.990/77.000	3.1890/3.1894 81.001/81.011	0.869 22.07	0.0780 1.981
<b>TW2014AM</b> STD	W2014D W2014E	2 Pairs		3.1004/3.1102 78.750/78.999	3.7008/3.7106 94.000/94.249	0.000 0.00	0.1120 2.845
<b>66</b>	<b>KL-ZE</b> 2.5Liter DOHC, 24 Valves, vin B, Gasoline		01/1993 - 12/1997	2497 cc	84.50 X 74.00	6 cyl	<b>66</b>
<b>CR6655AM</b> STD/0.25/0.5/0.75/1.0	C6655	6 Pairs		2.0839/2.0848 52.931/52.954	2.2047/2.2055 55.999/56.020	0.668 16.97	0.0596 1.514
<b>MB 496AM</b> STD/0.25/0.5/0.75/1.0	M 496/1U M 496/1L	3 Pairs		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.708 17.98	0.0988 2.510
	M 496/2U M 496/2L	1 Pair		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.864 21.95	0.0988 2.510
<b>TW 256AM</b> STD	W 256D W 256E	2 Pairs		2.6772/2.6870 68.001/68.250	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0810 2.057
<b>67</b>	<b>WL</b> 2.5Liter SOHC, 8 Valves, Diesel Turbocharge		01/1996 -	2499 cc	93.00 X 92.00	4 cyl	<b>67</b>
	<b>WLT</b> 2.5Liter SOHC, Diesel		01/1999 - 12/2006	2499 cc	93.00 X 92.00	4 cyl	
<b>CR4285CP</b> STD/0.25/0.5	C4285	4 Pairs		2.1636 54.955	2.2834/2.2843 57.998/58.021	0.929 23.60	0.0592 1.504
<b>MB5312AM</b> STD/0.25/0.5/0.75/1.0	M5312U M5312L	5 Pairs	1,2,3,4,5	2.6360 66.954	2.7961 71.021	0.890 22.60	0.0787 1.999
<b>TW 269AM</b> STD/0.25	W 269D W 269E	2 Pairs		2.9567/2.9665 75.100/75.349	3.5886/3.5984 91.150/91.399	0.000 0.00	0.0980 2.489
<b>68</b>	<b>3.152/A3.152 D</b> Diesel			2500 cc	91.49 X 127.00	3 cyl	<b>68</b>
<b>CR 301AM</b> STD/010/020/030/040/050	C 454	3 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829
<b>MB 440AM</b> STD/010/020/030/040/050 1957-	M 504/1U M 504/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.273 32.33	0.0828 2.103
	M 504/2	2 Pairs	2,3	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.936 23.77	0.0828 2.103
	M 504/3	1 Pair	4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.541 39.15	0.0828 2.103
<b>69</b>	<b>153 CID</b> 2.5Liter HSC, OHV, 8 Valves, vin N, Gasoline		01/1986 - 12/1991	2507 cc	93.45 X 90.88	4 cyl	<b>69</b>
<b>CR4010AM</b> STD/010/020/030/040	C4010	4 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.811 20.60	0.0573 1.455
<b>CS 423BB</b>							
<b>MB5547AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 785 M5547	1 Pair	1	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	M 785 M 762	3 Pairs	2,4,5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762 M 785	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>70</b>	<b>153 CID</b> 2.5Liter SOHC, 8 Valves, vin C, Gasoline		01/1998 - 12/2001	2507 cc	95.99 X 86.49	4 cyl	<b>70</b>
<b>CR4476SI</b> STD/0.25/0.5/0.75/1.0/1.5	C4476	4 Pairs		2.0465/2.0472 51.981/51.999	2.1720/2.1728 55.169/55.189	0.799 20.30	0.0623 1.582

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5278AM</b> <i>crank flange length mm</i> STD 30.35/30.30 0.25 30.38/30.33 0.5 30.38/30.33 0.75 30.38/30.33 1.0 30.38/30.33	M5278U	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	M5278L						
	F5278	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
	M5278L						
<b>MB5278XP</b> Optional to MB5278AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 30.35/30.30 STDX 30.35/30.30 /.025/0.25/0.5	M5278U-PR	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	M5278L-PR						
	F5278-PR	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
	M5278L-PR						
<b>71</b>	<b>155 CID</b> 2.5Liter DURATEC, DOHC, 24 Valves, vin G,L, Gasoline		01/1995 - 12/2002	2540 cc	82.30 X 79.50	6 cyl	<b>71</b>
	<b>181 CID</b> 3.0Liter DURATEC, DOHC, 24 Valves, vin 1,S, Gasoline		01/1996 - 12/2006	2982 cc	89.00 X 79.50	6 cyl	
<b>CR6751SI</b> STD/0.25/0.5/0.75/1.0	C6751	6 Pairs		1.9674/1.9681 49.972/49.990	2.0872/2.0880 53.015/53.035	0.707 17.95	0.0592 1.504
<b>MB4056SI</b> contains thrust washers <i>crank flange length mm</i> STD 22.31/22.26 0.25 22.34/22.29 0.5 22.34/22.29 0.75 22.34/22.29 1.0 22.34/22.29	M4056U	3 Pairs	1,2,4	2.4791/2.4800 62.969/62.992	2.6771/2.6780 67.998/68.021	0.705 17.90	0.0985 2.502
	M4056L						
	M4056U	1 Pair	3	2.4791/2.4800 62.969/62.992	2.6771/2.6780 67.998/68.021	0.882 22.41	0.0985 2.502
	F4056L						
	W4056	1 Half	3	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0767 1.948
<b>72</b>	<b>156 CID</b> 2.6Liter OHV, 12 Valves, vin U, Gasoline		01/1972 - 12/1973	2551 cc	89.99 X 66.68	6 cyl	<b>72</b>
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>MB 431SI</b> <i>crank flange length mm</i> STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>MB 435SI</b> STD/010/020/030/040 Optional to MB 431SI (requires thrust washers)	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<b>73</b>	<b>32D Diesel</b>			2590 cc	106.70 X 96.52	3 cyl	<b>73</b>
	<b>40D Diesel</b>			2870 cc	106.70 X 106.91	3 cyl	
	<b>32D Diesel</b>			2870 cc	106.70 X 109.97	3 cyl	
	<b>BSD 332 Diesel</b>			3147 cc	111.78 X 106.89	3 cyl	
	<b>BSD 333H Diesel</b> Direct Injection			3294 cc	111.78 X 111.89	3 cyl	
	<b>BSD 333 Diesel</b>			3294 cc	111.78 X 106.89	3 cyl	
	<b>201 CU. IN. D Diesel</b>			3294 cc	111.78 X 111.76	3 cyl	
<b>CR 302AM</b> STD/010/020/030/040/060	C4418	3 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>MB 419AM</b> <i>crank flange length mm</i> STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U	3 Pairs	1,3,4	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	M 530L						
	F 530U	1 Pair	2	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
	F 530L						
<b>74</b>	<b>158 CID</b> 2.6Liter LPG			2600 cc	106.76 X 96.85	3 cyl	<b>74</b>

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>175 CID</b> 2.9Liter LPG			2900 cc	106.76 X 106.76	3 cyl	
	<b>183 CID</b> 3.0Liter Diesel			3000 cc	106.76 X 106.76	3 cyl	
	<b>192 CID</b> 3.2Liter LPG			3200 cc	111.91 X 106.76	3 cyl	
	<b>201 CID</b> 3.3Liter LPG			3300 cc	111.91 X 111.91	3 cyl	
<b>CR 302AM</b> STD/010/020/030/040/060	C4418	3 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>MB 419AM</b> <i>crank flange length mm</i> STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U	3 Pairs	1,3,4	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	M 530L						
	F 530U	1 Pair	2	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
	F 530L						
<b>75</b>	<b>171 CID</b> 2.8Liter OHV, 12 Valves, vin S, Gasoline		01/1983 - 12/1986	2792 cc	92.99 X 68.61	6 cyl	<b>75</b>
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 424BB</b> STD	S 424/1	1	1	1.7285/1.7292 43.904/43.922	1.8510/1.8520 47.015/47.041	0.785 19.94	0.0603 1.532
	S 424/2	1	2	1.7135/1.7142 43.523/43.541	1.8360/1.8370 46.634/46.660	0.705 17.91	0.0597 1.516
	S 424/3	1	3	1.6985/1.6992 43.142/43.160	1.8210/1.8220 46.253/46.279	0.705 17.91	0.0603 1.532
	S 424/4	1	4	1.6835/1.6842 42.761/42.779	1.8060/1.8070 45.872/45.898	0.600 15.24	0.0603 1.532
<b>MB 431SI</b> <i>crank flange length mm</i> STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>MB 435SI</b> STD/010/020/030/040 Optional to MB 431SI (requires thrust washers)	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<b>76</b>	<b>170 CID PRD</b> 2.8Liter OHV, 12 Valves, Gasoline		08/1977 - 08/1985	2792 cc	93.01 X 68.50	6 cyl	<b>76</b>
	<b>170 CID PRE</b> 2.8Liter OHV, 12 Valves, Gasoline		04/1985 - 09/1994	2792 cc	93.01 X 68.50	6 cyl	
	<b>170 CID PRT</b> 2.8Liter OHV, 12 Valves, Gasoline		08/1982 - 02/1987	2792 cc	93.01 X 68.50	6 cyl	
	<b>170 CID PRN</b> 2.8Liter OHV, 12 Valves, Gasoline		08/1977 - 04/1987	2792 cc	93.01 X 68.50	6 cyl	
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 410BB</b> STD	S 410/1	1	1	1.6495/1.6505 41.897/41.923	1.7728/1.7740 45.029/45.060	0.780 19.81	0.0607 1.542
	S 410/2	1	2	1.6345/1.6355 41.516/41.542	1.7580/1.7590 44.653/44.679	0.700 17.78	0.0607 1.542
	S 410/3	1	3	1.6195/1.6205 41.135/41.161	1.7430/1.7440 44.272/44.298	0.700 17.78	0.0607 1.542
	S 410/4	1	4	1.6045/1.6055 40.754/40.780	1.7280/1.7290 43.891/43.917	0.590 14.99	0.0607 1.542
<b>MB 435SI</b> STD/010/020/030/040	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<b>TW 223AM</b> STD	W 223	2 Pairs		2.5040/2.5140 63.602/63.856	3.1590/3.1690 80.239/80.493	0.000 0.00	0.0910 2.311



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>77</b>	<b>170 CID AAA</b> 2.8Liter DOHC, 12 Valves, Gasoline	05/1995 - 03/2010	2792 cc	81.00 X 90.30	6 cyl	<b>77</b>	
<b>CR6764AM</b> STD/0.25/0.5/0.75/1.0	C6764	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089AM</b> STD/0.25/0.5/0.75	M7089U M7089L	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>CR6764XP</b> STD/0.25/0.5 Optional to CR6764AM (Race bearings, Trimetal [pMax Black])	C6764-PR	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089XP</b> STD/0.25/0.5 Optional to MB7089AM (Race bearings, Trimetal [pMax Black])	M7089U-PR M7089L-PR	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>78</b>	<b>177 CID</b> 2.9Liter OHV, 12 Valves, vin T, Gasoline	01/1990 - 12/1992	2900 cc	92.99 X 71.91	6 cyl	<b>78</b>	
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 424BB</b> STD	S 424/1	1	1	1.7285/1.7292 43.904/43.922	1.8510/1.8520 47.015/47.041	0.785 19.94	0.0603 1.532
	S 424/2	1	2	1.7135/1.7142 43.523/43.541	1.8360/1.8370 46.634/46.660	0.705 17.91	0.0597 1.516
	S 424/3	1	3	1.6985/1.6992 43.142/43.160	1.8210/1.8220 46.253/46.279	0.705 17.91	0.0603 1.532
	S 424/4	1	4	1.6835/1.6842 42.761/42.779	1.8060/1.8070 45.872/45.898	0.600 15.24	0.0603 1.532
<b>MB4023SI</b> crank flange length mm STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U M4023L	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U F4023L	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>79</b>	<b>177 CID</b> 2.9Liter OHV, 12 Valves, vin V, Gasoline	01/1986 - 12/1989	2900 cc	92.99 X 71.91	6 cyl	<b>79</b>	
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 424BB</b> STD	S 424/1	1	1	1.7285/1.7292 43.904/43.922	1.8510/1.8520 47.015/47.041	0.785 19.94	0.0603 1.532
	S 424/2	1	2	1.7135/1.7142 43.523/43.541	1.8360/1.8370 46.634/46.660	0.705 17.91	0.0597 1.516
	S 424/3	1	3	1.6985/1.6992 43.142/43.160	1.8210/1.8220 46.253/46.279	0.705 17.91	0.0603 1.532
	S 424/4	1	4	1.6835/1.6842 42.761/42.779	1.8060/1.8070 45.872/45.898	0.600 15.24	0.0603 1.532
<b>MB 431SI</b> crank flange length mm STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>MB 435SI</b> STD/010/020/030/040 Optional to MB 431SI (requires thrust washers)	M4023U	4 Pairs		2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<b>80</b>	<b>177 CID</b> 2.9Liter V6 Injection		2933 cc	93.00 X 72.00	6 cyl	<b>80</b>	
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4015AM</b> crank flange length mm STD 26.29/26.24 010 26.54/26.49 020 26.54/26.49	M4023U M 468	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F 499 M 468	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>81</b>	<b>VG30E</b> 3.0Liter SOHC, 12 Valves, vin H, Gasoline	01/1990 - 12/1992	2960 cc	87.00 X 83.00	6 cyl	<b>81</b>	
	<b>VG33E</b> 3.3Liter SOHC, 12 Valves, vin A, Gasoline	01/1997 - 12/2000	3275 cc	91.50 X 83.00	6 cyl		
<b>CR6676SI</b> STD/0.25/0.5/0.75/1.0	C6676	6 Pairs		1.9675 49.975	2.0871 53.012	0.669 17.00	0.0593 1.506
<b>MB 453AM</b> crank flange length mm STD 28.85/28.80 0.25 28.95/28.90 0.5 29.10/29.05 1.0 29.10/29.05	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F 453U F 453L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>CR6676XP</b> STD/STDX/0.25/0.5 Optional to CR6676SI (Race bearings, Trimetal [pMax Black])	C6676-PR	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0870 53.000/53.010	0.669 17.00	0.0591 1.501
<b>MB4008AM</b> Optional to MB 453AM (flange STD) crank flange length mm STD 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83 0.75 28.88/28.83	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F4008U F 495L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>82</b>	<b>182 CID</b> 3.0Liter VULCAN, OHV, 12 Valves, vin 1,2,U, Gasoline	01/1986 - 12/2008	2982 cc	89.00 X 80.00	6 cyl	<b>82</b>	
<b>CR 691SI</b> STD/0.25/0.5/0.75/1.0	C 691	6 Pairs		2.1253/2.1261 53.983/54.003	2.2500/2.2508 57.150/57.170	0.757 19.23	0.0616 1.565
<b>CS 425BB</b>							
<b>MB 459SI</b> crank flange length mm STD 25.65/25.60 0.25 25.68/25.63 0.5 25.68/25.63 0.75 25.68/25.63	M 459/1U M 459/1L	2 Pairs	1,2	2.5190/2.5198 63.983/64.003	2.7120/2.7127 68.885/68.903	0.735 18.67	0.0958 2.433
	M 459/4U M 459/4L	1 Pair	4	2.5190/2.5198 63.983/64.003	2.7120/2.7127 68.885/68.903	1.062 26.98	0.0958 2.433
	F 459U F 459L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7120/2.7127 68.885/68.903	1.014 25.75	0.0958 2.433
<b>83</b>	<b>E1ADKN-B</b> 3.2 Liter		3260 cc	95.00 X 115.00	4 cyl	<b>83</b>	
	<b>592E</b> 3.6 Liter		3610 cc	100.00 X 115.00	4 cyl		
<b>CR 451AM</b> STD/010/020/030/040/050/060/070	C 451	4 Pairs		2.4997/2.5005 63.492/63.513	2.6460/2.6465 67.208/67.221	1.339 34.00	0.0724 1.839
<b>MB 501AM</b> STD/010/020/030/040/050/060/100	M 501/1	3 Pairs	1,2,4	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0823 2.090
	M 501/2	2 Pairs	3,5	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.424 36.17	0.0823 2.090
<b>TW 232AM</b> STD	W 232D W 232E	2 Pairs		3.3150/3.3250 84.201/84.455	3.8880/3.8980 98.755/99.009	0.000 0.00	0.0920 2.337
<b>84</b>	<b>200 CID</b> 3.3Liter OHV		3276 cc	93.47 X 79.50	8 cyl	<b>84</b>	
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 418BB STD</b>	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542
<b>MB 409AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26 050 32.31/32.26	M 762	3 Pairs	1,2,4	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>MB 762AM</b> -05/1975 <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 762	6 Pairs	1,2,3,4, 6,7	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762	1 Pair	5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>MB 785AM</b> 05/1975- <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 762 M 785	6 Pairs	1,2,3,4, 6,7	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762 F 785	1 Pair	5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453
<b>85</b>   200 CID 3.3Liter OHV, 12 Valves, Gasoline				3277 cc	93.47 X 79.38	6 cyl	<b>85</b>
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455
<b>CS 418BB STD</b>	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542
<b>MB 782AM</b> <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26 050 32.31/32.26	M 785 M 762	6 Pairs	1,2,3,4, 6,7	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928
	F 762	1 Pair	5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>86</b>	200 CID 3.3Liter OHV, 12 Valves, vin B,T,X, Gasoline			01/1976 - 12/1983	3277 cc	93.47 X 79.38	6 cyl	<b>86</b>
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455	
<b>CS 418BB STD</b>	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113	
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923	
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732	
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542	
<b>MB 785AM</b> 05/1975- <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 762 M 785	6 Pairs	1,2,3,4, 6,7	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928	
	F 762 F 785	1 Pair	5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925	
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453	
<b>87</b>	200 CID 3.3Liter OHV, 12 Valves, vin T, Gasoline			01/1965 - 12/1975	3277 cc	93.47 X 79.38	6 cyl	<b>87</b>
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455	
<b>CS 418BB STD</b>	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113	
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923	
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732	
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542	
<b>MB 762AM</b> -05/1975 <i>crank flange length mm</i> STD 32.28/32.23 010 32.31/32.26 020 32.31/32.26 030 32.31/32.26 040 32.31/32.26	M 762	6 Pairs	1,2,3,4, 6,7	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.019 25.88	0.0759 1.928	
	F 762	1 Pair	5	2.2482/2.2490 57.104/57.125	2.4012/2.4020 60.990/61.011	1.275 32.38	0.0758 1.925	
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453	
<b>88</b>	Ford 200cu.in			3300 cc	93.00 X 79.50	6 cyl	<b>88</b>	
	Ford 250cu.in			4100 cc	93.50 X 79.50	6 cyl		
<b>MB7703AM</b> <i>crank flange length mm</i> STD 32.28/32.23 001 32.28/32.23 010 32.28/32.23 020 32.28/32.23 040 32.28/32.23	M7703U M7703L	6 Pairs	1,2,3,4, 6,7	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.019 25.88	0.0953 2.421	
	F7703U F7703L	1 Pair	5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.275 32.38	0.0953 2.421	

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB7703XP</b> Optional to MB7703AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 32.28/32.23 STDX 32.28/32.23 001 32.28/32.23 010 32.28/32.23 020 32.28/32.23	M7703U-PR M7703L-PR  F7703U-PR F7703L-PR	6 Pairs  1 Pair	1,2,3,4,6,7  5	2.3982/2.3990 60.914/60.935  2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811  2.5902/2.5910 65.791/65.811	1.019 25.88  1.275 32.38	0.0953 2.421  0.0953 2.421	
<b>89</b>	<b>3.5L V6 ECOBOOST</b> 3.5 Liter, Gasoline			3496 cc	92.50 X 86.70	6 cyl	<b>89</b>	
<b>CR6888SM</b> STD/010/020/030	C6888	6 Pairs	1,2,3,4,5,6	0.0000 0.000	2.3592 59.924	0.722 18.34	0.0755 1.918	
<b>MB4539SI</b> STD/010/020/030	M4539U M4539L	4 Pairs	1,2,3,4	0.0000 0.000	2.8523 72.448	0.900 22.85	0.0962 2.443	
<b>CR6888XP</b> STD/STDX/.025/0.25 Optional to CR6888SM (Race bearings, Trimetal [pMax Black])	C6888-PR	6 Pairs	1,2,3,4,5,6	0.0000 0.000	2.3592 59.924	0.722 18.34	0.0755 1.918	
<b>MB4539XP</b> STD/STDX/.025/0.25 Optional to MB4539SI (Race bearings, Trimetal [pMax Black])	M4539U-PR M4539L-PR	4 Pairs	1,2,3,4	0.0000 0.000	2.8523 72.448	0.900 22.85	0.0962 2.443	
<b>90</b>	<b>220 CID</b> 3.6Liter Dagenham, OHV, 8 Valves, vin 4, Diesel			01/1960 - 12/1966	3611 cc	100.00 X 115.00	4 cyl	<b>90</b>
<b>CR 451AM</b> STD/010/020/030/040/050/060/070	C 451	4 Pairs		2.4997/2.5005 63.492/63.513	2.6460/2.6465 67.208/67.221	1.339 34.00	0.0724 1.839	
<b>MB 501AM</b> STD/010/020/030/040/050/060/100	M 501/1  M 501/2	3 Pairs  2 Pairs	1,2,4  3,5	3.0002/3.0010 76.205/76.225  3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442  3.1665/3.1670 80.429/80.442	1.049 26.65  1.424 36.17	0.0823 2.090  0.0823 2.090	
<b>TW 232AM</b> STD	W 232D W 232E	2 Pairs		3.3150/3.3250 84.201/84.455	3.8880/3.8980 98.755/99.009	0.000 0.00	0.0920 2.337	
<b>91</b>	<b>221 CID</b> 3.6Liter OHV			3619 cc	88.90 X 73.15	8 cyl	<b>91</b>	
	<b>260 CID</b> 4.3Liter OHV			4258 cc	96.52 X 72.90	8 cyl		
	<b>289 CID</b> 4.7Liter OHV			4733 cc	101.60 X 72.90	8 cyl		
	<b>302 CID</b> 5.0Liter OHV			5000 cc	101.60 X 76.20	8 cyl		
<b>CR 804SI</b> STD/STDX.001/010/020/030/040 with oil hole	C 804	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.724 18.40	0.0575 1.461	
<b>CS 514BB</b> 010	S 514/1  S 514/2  S 514/3  S 514/4  S 514/5	1  1  1  1	1  2  3  4  5	2.0805/2.0815 52.845/52.870  2.0655/2.0665 52.464/52.489  2.0505/2.0515 52.083/52.108  2.0355/2.0365 51.702/51.727  2.0205/2.0215 51.321/51.346	2.2030/2.2050 55.956/56.007  2.1880/2.1900 55.575/55.626  2.1730/2.1750 55.194/55.245  2.1580/2.1600 54.813/54.864  2.1430/2.1450 54.432/54.483	0.660 16.76  0.660 16.76  0.660 16.76  0.660 16.76  0.660 16.76	0.0602 1.529  0.0602 1.529  0.0602 1.529  0.0602 1.529  0.0602 1.529	

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 514HP</b> STD (high performance)	S 514/1  S 514/2  S 514/3  S 514/4  S 514/5	1  1  1  1	1  2  3  4  5	2.0805/2.0815 52.845/52.870  2.0655/2.0665 52.464/52.489  2.0505/2.0515 52.083/52.108  2.0355/2.0365 51.702/51.727  2.0205/2.0215 51.321/51.346	2.2030/2.2050 55.956/56.007  2.1880/2.1900 55.575/55.626  2.1730/2.1750 55.194/55.245  2.1580/2.1600 54.813/54.864  2.1430/2.1450 54.432/54.483	0.660 16.76  0.660 16.76  0.660 16.76  0.660 16.76  0.660 16.76	0.0602 1.529  0.0602 1.529  0.0602 1.529  0.0602 1.529  0.0602 1.529
<b>MB 529SI</b> crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.81/28.76 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 29.03/28.98	M 529U M 529L  F 529U F 529L	4 Pairs  1 Pair	1,2,4,5  3	2.2482/2.2490 57.104/57.125  2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027  2.4412/2.4420 62.006/62.027	0.889 22.58  1.137 28.88	0.0961 2.441  0.0961 2.441
<b>CR 804HPN</b> STD/STDX.001/010/010X/011/020/030 Optional to CR 804SI (Race bearings, Bimetal [Alecular]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 804XPN</b> STD/STDX.001/010 Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 804XPND</b> Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 804U/N C 804L/ND	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 871SI</b> STD/010/020/030 Optional to CR 804SI (housing bore +.002")	C 871	8 Pairs		2.1228/2.1236 53.919/53.939	2.2410/2.2418 56.921/56.942	0.724 18.40	0.0585 1.486
<b>MB 529HP</b> Optional to MB 529SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73 030 28.78/28.73	M 529U/PR M 529L/PRH  F 529U/PR F 529L/PRH	4 Pairs  1 Pair	1,2,4,5  3	2.2482/2.2490 57.104/57.125  2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027  2.4412/2.4420 62.006/62.027	0.889 22.58  1.137 28.88	0.0960 2.438  0.0960 2.438
<b>MB 529XP</b> Optional to MB 529SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 010 28.78/28.73 020 28.78/28.73	M 529U/PR M 529L/PR  F 529U/PR F 529L/PR	4 Pairs  1 Pair	1,2,4,5  3	2.2482/2.2490 57.104/57.125  2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027  2.4412/2.4420 62.006/62.027	0.889 22.58  1.137 28.88	0.0960 2.438  0.0960 2.438
<b>MB5196SI</b> Optional to MB 529SI (Flange O/S .020") crank flange length mm 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M 529U M 529L  F5196U F5196L	4 Pairs  1 Pair	1,2,4,5  3	2.2482/2.2490 57.104/57.125  2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027  2.4412/2.4420 62.006/62.027	0.889 22.58  1.137 28.88	0.0961 2.441  0.0961 2.441



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5197AM</b> Optional to MB 529SI (flange O/S .030") <i>crank flange length mm</i> 010 29.53/29.48 020 29.53/29.48 030 29.53/29.48	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F 5197U F 5197L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
	<b>92</b>   <b>221 CID</b> 3.6Liter OHV, 16 Valves, vin L, Gasoline   01/1962 - 12/1963   3622 cc   88.90 X 73.03   8 cyl   <b>92</b>						
<b>255 CID</b> 4.2Liter OHV, 16 Valves, vin D, Gasoline   01/1980 - 12/1982   4178 cc   93.47 X 76.20   8 cyl							
<b>260 CID</b> 4.3Liter OHV, 16 Valves, vin F, Gasoline   01/1962 - 12/1965   4261 cc   96.52 X 72.90   8 cyl							
<b>289 CID</b> 4.7Liter w/ A4 TRANS., OHV, 16 Valves, vin A,C,D, Gasoline   01/1965 - 12/1968   4727 cc   101.60 X 72.90   8 cyl							
<b>302 CID</b> 5.0Liter OHV, 16 Valves, vin B,C,D,E,F,G,J,M,N,P,T,Y, Gasoline   01/1968 - 12/2001   4948 cc   101.60 X 76.20   8 cyl							
<b>302 CID</b> 5.0Liter OHV, 16 Valves, vin E,D, Gasoline   01/1982 - 12/1995   4948 cc   101.60 X 76.20   8 cyl							
<b>CR 804SI</b> STD/STD/001/010/020/030/040 with oil hole	C 804	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.724 18.40	0.0575 1.461
<b>CS 514BB</b> 010	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB 529SI</b> <i>crank flange length mm</i> STD 28.78/28.73 STDX 28.78/28.73 001 28.81/28.76 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 29.03/28.98	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F 529U F 529L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
<b>CR 804HPN</b> STD/STD/001/010/010X/011/020/030 Optional to CR 804SI (Race bearings, Bimetal [Alecular]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
	<b>CR 804XPN</b> STD/STD/001/010 Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20
<b>CR 804XPND</b> Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 804U/N C 804L/ND	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 871SI</b> STD/010/020/030 Optional to CR 804SI (housing bore +.002")	C 871	8 Pairs		2.1228/2.1236 53.919/53.939	2.2410/2.2418 56.921/56.942	0.724 18.40	0.0585 1.486

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 529HP</b> Optional to MB 529SI (Race bearings, Bimetal [Alecular]) 1/2 groove <i>crank flange length mm</i> STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73 030 28.78/28.73	M 529U/PR M 529L/PRH	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0960 2.438
	F 529U/PR F 529L/PRH	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0960 2.438
	<b>MB 529XP</b> Optional to MB 529SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 28.78/28.73 STDX 28.78/28.73 010 28.78/28.73 020 28.78/28.73						
M 529U/PR M 529L/PR	4 Pairs	1,2,4,5		2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0960 2.438
F 529U/PR F 529L/PR	1 Pair	3		2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0960 2.438
<b>MB5196SI</b> Optional to MB 529SI (Flange O/S .020") <i>crank flange length mm</i> 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F 5196U F 5196L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
	<b>MB5197AM</b> Optional to MB 529SI (flange O/S .030") <i>crank flange length mm</i> 010 29.53/29.48 020 29.53/29.48 030 29.53/29.48						
	M 529U M 529L	4 Pairs	1,2,4,5		2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58
F 5197U F 5197L	1 Pair	3		2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
<b>93</b>   <b>233 CID</b> 3.8Liter LPG   3800 cc   106.76 X 106.76   4 cyl   <b>93</b>							
	<b>256 CID</b> 4.2Liter LPG   4200 cc   111.91 X 106.76   4 cyl						
<b>CR4047CP</b> STD/010/020/030/040/050/060 360 degrees oil groove / 1 oil hole	C4047	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0948 2.408
<b>CR4418AM</b> STD/010/020/030/040/060/070/090/100	C4418	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>MB 530AM</b> <i>crank flange length mm</i> STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U M 530L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	3	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>CR1252AM</b> STD/STDR/010/010W/020/030/040 Optional to CR4418AM (1 pair)	C4418	1 Pair		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>94</b>   <b>232 CID</b> 3.8Liter OHV, 12 Valves, vin 3,4,C, Gasoline   01/1982 - 12/1995   3801 cc   96.80 X 86.00   6 cyl   <b>94</b>							
	<b>CR6619SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5						
C6619	6 Pairs			2.3099/2.3110 58.671/58.699	2.4266/2.4274 61.636/61.656	0.665 16.90	0.0574 1.458
<b>CS 231BB</b> 010	S 231	2	1-2	2.0505/2.0515 52.083/52.108	2.1915/2.1925 55.664/55.690	0.659 16.74	0.0698 1.773
<b>CS 426BB</b> 1982-1987							

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 432BB STD</b> 1988-1995	S 432/1	1	1	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770
	S 432/2	2	2-3	2.0550/2.0521 52.197/52.123	2.1765/2.1774 55.283/55.306	0.569 14.45	0.0622 1.580
	S 432/4	1	4	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770
<b>MB4034SI</b> crank flange length mm STD 29.62/29.57 0.25 29.65/29.60 0.5 29.65/29.60 0.75 29.65/29.60 1.0 29.65/29.60	M4005U M4034L	3 Pairs	1,2,4	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	0.857 21.77	0.0965 2.451
	F4034U F4034L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	1.170 29.72	0.0961 2.441
<b>CR6806SI</b> STD/0.25/0.5 Optional to CR6619SI (housing bore +.002")	C6806	6 Pairs		2.3099/2.3110 58.671/58.699	2.4286/2.4294 61.686/61.707	0.665 16.90	0.0584 1.483
<b>MB4064SI</b> Optional to MB4034SI (flange O/S 0.25mm)	M4005U M4034L	3 Pairs	1,2,4	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	0.858 21.79	0.0965 2.451
	F4064U F4064L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	1.166 29.62	0.0960 2.438
<b>95</b>	<b>232 CID</b> 3.8Liter OHV, 12 Valves, vin 4, Gasoline	01/1996 - 12/2004	3801 cc	96.80 X 86.00	6 cyl		<b>95</b>
	<b>238 CID</b> 3.9Liter OHV, 12 Valves, vin 6, Gasoline	01/2004 - 12/2007	3900 cc	96.80 X 88.00	6 cyl		
	<b>256 CID</b> 4.2Liter TRITON, OHV, 12 Valves, vin 2, Gasoline	01/1997 - 12/2008	4195 cc	96.80 X 95.00	6 cyl		
<b>CR6712SI</b> STD/0.25/0.5/0.75/1.0	C6712	6 Pairs		2.3103/2.3111 58.682/58.702	2.4264/2.4271 61.631/61.648	0.784 19.90	0.0574 1.458
<b>CS 231BB</b> 010	S 231	2	1-2	2.0505/2.0515 52.083/52.108	2.1915/2.1925 55.664/55.690	0.659 16.74	0.0698 1.773
<b>CS 432BB STD</b>	S 432/1	1	1	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770
	S 432/2	2	2-3	2.0550/2.0521 52.197/52.123	2.1765/2.1774 55.283/55.306	0.569 14.45	0.0622 1.580
	S 432/4	1	4	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770
<b>MB4034SI</b> crank flange length mm STD 29.62/29.57 0.25 29.65/29.60 0.5 29.65/29.60 0.75 29.65/29.60 1.0 29.65/29.60	M4005U M4034L	3 Pairs	1,2,4	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	0.857 21.77	0.0965 2.451
	F4034U F4034L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	1.170 29.72	0.0961 2.441
<b>CR6807SI</b> STD/0.25/0.5/0.75 Optional to CR6712SI (housing bore +.002")	C6807	6 Pairs		2.3103/2.3111 58.682/58.702	2.4284/2.4291 61.681/61.699	0.784 19.90	0.0584 1.483
<b>MB4064SI</b> Optional to MB4034SI (flange O/S 0.25mm)	M4005U M4034L	3 Pairs	1,2,4	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	0.858 21.79	0.0965 2.451
	F4064U F4064L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	1.166 29.62	0.0960 2.438
<b>96</b>	<b>232 CID</b> 3.8Liter OHV, 12 Valves, vin R, Gasoline Supercharged	01/1989 - 12/1995	3801 cc	96.80 X 86.00	6 cyl		<b>96</b>
	<b>CR6619SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6619	6 Pairs	2.3099/2.3110 58.671/58.699	2.4266/2.4274 61.636/61.656	0.665 16.90	0.0574 1.458
<b>CS 231BB</b> 010	S 231	2	1-2	2.0505/2.0515 52.083/52.108	2.1915/2.1925 55.664/55.690	0.659 16.74	0.0698 1.773

Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS 432BB STD</b>	S 432/1	1	1	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770	
	S 432/2	2	2-3	2.0550/2.0521 52.197/52.123	2.1765/2.1774 55.283/55.306	0.569 14.45	0.0622 1.580	
	S 432/4	1	4	2.0505/2.0515 52.083/52.108	2.1915/2.1924 55.664/55.687	0.649 16.48	0.0697 1.770	
<b>MB4052SI</b> crank flange length mm STD 29.62/29.57 0.25 29.65/29.60 0.5 29.65/29.60 0.75 29.65/29.60 1.0 29.65/29.60	M4005U M4034L	2 Pairs	1,2	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	0.857 21.77	0.0965 2.451	
	F4034U F4034L	1 Pair	3	2.5190/2.5198 63.983/64.003	2.7122/2.7130 68.890/68.910	1.170 29.72	0.0961 2.441	
	M4052U M4052L	1 Pair	4	2.5092/2.5100 63.734/63.754	2.7122/2.7130 68.890/68.910	0.856 21.75	0.1005 2.553	
<b>CR6806SI</b> STD/0.25/0.5 Optional to CR6619SI (housing bore +.002")	C6806	6 Pairs		2.3099/2.3110 58.671/58.699	2.4286/2.4294 61.686/61.707	0.665 16.90	0.0584 1.483	
<b>97</b>	<b>256 CU.IN.D</b> Diesel			3820 cc	106.70 X 106.68	4 cyl	<b>97</b>	
	<b>56G</b>			3820 cc	106.70 X 106.77	4 cyl		
	<b>256 CU. IN. D</b> Diesel			4195 cc	111.78 X 106.87	4 cyl		
	<b>BSD 444 Diesel</b> Direct Injection			4392 cc	111.78 X 111.89	4 cyl		
<b>CR4418AM</b> STD/010/020/030/040/060/070/090/100	C4418	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400	
<b>MB 530AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U M 530L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172	
	F 530U F 530L	1 Pair	3	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172	
	<b>CR1252AM</b> STD/STD/010/010W/020/030/040 Optional to CR4418AM (1 pair)	C4418	1 Pair		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
	<b>98</b>	<b>240 CID</b> 3.9Liter OHV			3900 cc	101.60 X 81.03	6 cyl	<b>98</b>
		<b>300 CID</b> 4.9Liter OHV			4900 cc	101.60 X 101.09	6 cyl	
<b>CR 640SI</b> STD/001/010/020/030/040	C 640U C 640L	6 Pairs		2.1228/2.1236 53.919/53.939	2.2750/2.2758 57.785/57.805	0.799 20.30	0.0755 1.918	
<b>CS 427BB STD</b> 05/1985-	S 427/1	2	1,4	2.0170/2.0180 51.232/51.257	2.1580/2.1600 54.813/54.864	0.865 21.97	0.0695 1.765	
	S 427/2	2	2-3	2.0170/2.0180 51.232/51.257	2.1440/2.1450 54.458/54.483	0.865 21.97	0.0624 1.585	
<b>CS4410BB STD</b> 1965-05/1985	S4410	4	1-2-3-4	0.0000 0.000	2.1440/2.1450 54.458/54.483	0.860 21.84	0.0620 1.575	
<b>MB7750SI</b> crank flange length mm STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M7750U M7750L	6 Pairs	1,2,3,4, 6,7	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	0.949 24.10	0.0954 2.423	
	F7750U F7750L	1 Pair	5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.199 30.45	0.0954 2.423	
	<b>CR6804SI</b> STD/010/020/030/040 Optional to CR 640SI (housing bore +.002")	C6804U C6804L	6 Pairs		2.1228/2.1236 53.919/53.939	2.2770/2.2778 57.836/57.856	0.799 20.30	0.0765 1.943

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>99</b>	<b>239 CID</b> 3.9Liter OHV			3914 cc	88.90 X 78.74	8 cyl	<b>99</b>
	<b>256 CID</b> 4.2Liter OHV			4193 cc	92.20 X 78.74	8 cyl	
	<b>272 CID</b> 4.5Liter OHV			4455 cc	92.20 X 83.82	8 cyl	
	<b>292 CID</b> 4.8Liter OHV			4782 cc	95.25 X 83.82	8 cyl	
<b>CR 810AM</b> STD/010/020/030/040/060	C 810U C 810L	8 Pairs		2.1880/2.1888 55.575/55.596	2.3120/2.3128 58.725/58.745	0.745 18.92	0.0614 1.560
<b>CS 539BB</b> STD	S 539/1	1	1	1.9262/1.9267 48.925/48.938	2.0575/2.0585 52.261/52.286	0.880 22.35	0.0648 1.646
	S 539/2	4	2-5	1.9262/1.9267 48.925/48.938	2.0575/0.0585 52.261/1.486	0.620 15.75	0.0648 1.646
<b>MB 583AM</b> <i>crank flange length mm</i> STD 28.45/28.40 010 28.48/28.43 020 28.48/28.43 030 28.48/28.43 040 28.48/28.43 050 28.70/28.65	M 583	4 Pairs	1,2,4,5	2.4980/2.4988 63.449/63.470	2.6912/2.6920 68.356/68.377	0.909 23.10	0.0960 2.438
	F 583	1 Pair	3	2.4980/2.4988 63.449/63.470	2.6912/2.6920 68.356/68.377	1.124 28.55	0.0960 2.438
<b>100</b>	<b>239 CID</b> 3.9Liter OHV, 16 Valves, vin U, Gasoline		01/1954 - 12/1955	3917 cc	88.90 X 78.74	8 cyl	<b>100</b>
	<b>256 CID</b> 4.2Liter OHV, 16 Valves, vin P, Gasoline		01/1954 - 12/1954	4196 cc	92.08 X 78.74	8 cyl	
	<b>272 CID</b> 4.5Liter OHV, 16 Valves, vin B,M,U, Gasoline		01/1955 - 12/1958	4458 cc	92.08 X 83.74	8 cyl	
	<b>292 CID</b> 4.8Liter OHV, 16 Valves, vin C,D,M,P,W, Gasoline		01/1955 - 12/1964	4786 cc	95.25 X 83.74	8 cyl	
<b>CR 810AM</b> STD/010/020/030/040/060	C 810U C 810L	8 Pairs		2.1880/2.1888 55.575/55.596	2.3120/2.3128 58.725/58.745	0.745 18.92	0.0614 1.560
<b>CS 539BB</b> STD	S 539/1	1	1	1.9262/1.9267 48.925/48.938	2.0575/2.0585 52.261/52.286	0.880 22.35	0.0648 1.646
	S 539/2	4	2-5	1.9262/1.9267 48.925/48.938	2.0575/0.0585 52.261/1.486	0.620 15.75	0.0648 1.646
<b>MB 583AM</b> <i>crank flange length mm</i> STD 28.45/28.40 010 28.48/28.43 020 28.48/28.43 030 28.48/28.43 040 28.48/28.43 050 28.70/28.65	M 583	4 Pairs	1,2,4,5	2.4980/2.4988 63.449/63.470	2.6912/2.6920 68.356/68.377	0.909 23.10	0.0960 2.438
	F 583	1 Pair	3	2.4980/2.4988 63.449/63.470	2.6912/2.6920 68.356/68.377	1.124 28.55	0.0960 2.438
<b>101</b>	<b>240 CID</b> 4.0Liter Dorset			3931 cc	102.00 X 115.00	4 cyl	<b>101</b>
	<b>242 CID</b> 4.0Liter Diesel Dorset			3963 cc	105.00 X 115.00	4 cyl	
	<b>254 CID</b> 4.2Liter Diesel Dorset			4160 cc	107.00 X 115.00	4 cyl	
<b>CR6604CP</b> STD/010/020	C6604U C6604L	6 Pairs		2.6242/2.6250 66.655/66.675	2.7905/2.7910 70.879/70.891	1.339 34.00	0.0821 2.085
<b>MB 548AM</b> STD/010/020/030/040/050	M 737/1U M 737/1L	3 Pairs	1,2,4	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0820 2.083
	M 737/4U M 737/4L	2 Pairs	3,5	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.423 36.15	0.0820 2.083
<b>102</b>	<b>240 CID</b> 3.9Liter OHV, 12 Valves, vin 1,A,B,E,J,V, Gasoline		01/1965 - 12/1974	3933 cc	101.60 X 80.98	6 cyl	<b>102</b>
	<b>300 CID</b> 4.9Liter OHV, 12 Valves, vin 9,B,E,K,Y,Z, Gasoline		01/1965 - 12/1996	4916 cc	101.60 X 101.09	6 cyl	
<b>CR 640SI</b> STD/001/010/020/030/040	C 640U C 640L	6 Pairs		2.1228/2.1236 53.919/53.939	2.2750/2.2758 57.785/57.805	0.799 20.30	0.0755 1.918
<b>CS 427BB</b> STD 05/1985-1996	S 427/1	2	1,4	2.0170/2.0180 51.232/51.257	2.1580/2.1600 54.813/54.864	0.865 21.97	0.0695 1.765
	S 427/2	2	2-3	2.0170/2.0180 51.232/51.257	2.1440/2.1450 54.458/54.483	0.865 21.97	0.0624 1.585

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Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS4402BB</b> STD 05/1985-1996	S4402/1 S4402/2	4	1-2-3-4	0.0000 0.000	2.1590 54.839	0.860 21.84	0.0690 1.753	
	<b>CS4410BB</b> STD 1965-05/1985	S4410	4	1-2-3-4	0.0000 0.000	2.1440/2.1450 54.458/54.483	0.860 21.84	0.0620 1.575
<b>MB7750SI</b> <i>crank flange length mm</i> STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M7750U M7750L	6 Pairs	1,2,3,4, 6,7	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	0.949 24.10	0.0954 2.423	
	F7750U F7750L	1 Pair	5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.199 30.45	0.0954 2.423	
	<b>CR6804SI</b> STD/010/020/030/040 Optional to CR 640SI (housing bore +.002")	C6804U C6804L	6 Pairs		2.1228/2.1236 53.919/53.939	2.2770/2.2778 57.836/57.856	0.799 20.30	0.0765 1.943
	<b>103</b>	<b>2701E,2706E D</b> Diesel Vertical, Inclined			3933 cc	104.78 X 114.80	4 cyl	<b>103</b>
	<b>DOVER 90</b> Diesel			4149 cc	107.19 X 114.90	4 cyl		
	<b>2711E/2712E D</b> Diesel			4162 cc	107.19 X 114.80	4 cyl		
<b>CR4419AM</b> STD/010/020/030/040	C6604U C6604L	4 Pairs		2.6242/2.6250 66.655/66.675	2.7905/2.7910 70.879/70.891	1.339 34.00	0.0820 2.083	
<b>MB 548AM</b> STD/010/020/030/040/050	M 737/1U M 737/1L	3 Pairs	1,2,4	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0820 2.083	
	M 737/4U M 737/4L	2 Pairs	3,5	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.423 36.15	0.0820 2.083	
<b>TW 232AM</b> STD	W 232D W 232E	2 Pairs		3.3150/3.3250 84.201/84.455	3.8880/3.8980 98.755/99.009	0.000 0.00	0.0920 2.337	
<b>104</b>	<b>Ford EL 4L</b>			3988 cc	92.00 X 96.31	6 cyl	<b>104</b>	
<b>MB7063AM</b> <i>crank flange length mm</i> STD 27.28/27.23 001 27.28/27.23 010 27.28/27.23 020 27.28/27.23 030 27.28/27.23 040 27.28/27.23	M7063U M7063L	6 Pairs	1,2,3,4, 6,7	2.8577/2.8587 72.586/72.611	2.8156/2.8166 71.516/71.542	0.823 20.90	0.0788 2.002	
	F7063 M7063L	1 Pair	5	2.8577/2.8587 72.586/72.611	2.8156/2.8166 71.516/71.542	1.078 27.38	0.0788 2.002	
	<b>MB7063XP</b> Optional to MB7063AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 27.28/27.23 STDX 27.28/27.23 001 27.28/27.23 010 27.28/27.23 020 27.28/27.23	M7063U-PR M7063L-PR	6 Pairs	1,2,3,4, 6,7	2.8577/2.8587 72.586/72.611	2.8156/2.8166 71.516/71.542	0.823 20.90	0.0788 2.002
	F7063-PR M7063L-PR	1 Pair	5	2.8577/2.8587 72.586/72.611	2.8156/2.8166 71.516/71.542	1.078 27.38	0.0788 2.002	
<b>105</b>	<b>245 CID</b> 4.0Liter SOHC, 12 Valves, vin E,N, Gasoline		01/1997 - 12/2010	4014 cc	100.40 X 84.00	6 cyl	<b>105</b>	
	<b>245 CID</b> 4.0Liter SOHC, 12 Valves, vin K, Flex		01/2002 - 12/2010	4014 cc	100.40 X 84.00	6 cyl		
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402	
<b>CS 232BB</b> STD	S 232/1	1	1	0.0000 0.000	1.8515/1.8078 47.028/45.918	0.000 0.00	0.0000 0.000	
	S 232/2	1	2	0.0000 0.000	1.8065/1.8078 45.885/45.918	0.905 22.99	0.0735 1.867	
<b>MB4023SI</b> <i>crank flange length mm</i> STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U M4023L	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803	
	F4023U F4023L	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803	

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Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>106</b>	<b>245 CID</b> 4.0Liter OHV, 12 Valves, vin X, Gasoline	01/1990 - 12/2000	4014 cc	100.30 X 84.30	6 cyl		<b>106</b>
<b>CR 642SI</b> STD/010/020/030/040	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS4403BB</b>							
<b>CS4409BB</b> STD	S4409/1	1	1	1.9516/1.9524 49.571/49.591	2.0768/2.0784 52.751/52.791	0.780 19.81	0.0617 1.567
	S4409/2	1	2	0.9374/1.9382 23.810/49.230	0.0618/0.0634 1.570/1.610	0.705 17.91	0.0614 1.560
	S4409/3	1	3	1.9224/1.9232 48.829/48.849	2.0468/2.0484 51.989/52.029	0.705 17.91	0.0614 1.560
	S4409/4	1	4	0.9071/1.9079 23.040/48.461	0.0319/0.0335 0.810/0.851	0.590 14.99	0.0615 1.562
<b>MB4023SI</b> crank flange length mm STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24 030 26.29/26.24 040 26.29/26.24	M4023U M4023L	3 Pairs	1,2,4	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
	F4023U F4023L	1 Pair	3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>107</b>	<b>250 CID</b> 4.1Liter OHV, 12 Valves, vin C,L, Gasoline	01/1969 - 12/1980	4096 cc	93.47 X 99.21	6 cyl		<b>107</b>
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455
<b>CS 418BB</b> STD	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542
<b>MB7750SI</b> crank flange length mm STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M7750U M7750L	6 Pairs	1,2,3,4, 6,7	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	0.949 24.10	0.0954 2.423
	F7750U F7750L	1 Pair	5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.199 30.45	0.0954 2.423
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453
<b>108</b>	<b>250 CID</b> 4.1Liter OHV		4100 cc	93.47 X 99.31	6 cyl		<b>108</b>
<b>CR 618AM</b> STD/001/010/020/030/040/050	C 618	6 Pairs		2.1232/2.1240 53.929/53.950	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0573 1.455
<b>CS 418BB</b> STD	S 418/1	1	1	1.8095/1.8105 45.961/45.987	1.9780/1.9790 50.241/50.267	0.720 18.29	0.0832 2.113
	S 418/2	1	2	1.8095/1.8105 45.961/45.987	1.9630/1.9640 49.860/49.886	0.720 18.29	0.0757 1.923
	S 418/3	1	3	1.8095/1.8105 45.961/45.987	1.9480/1.9490 49.479/49.505	0.720 18.29	0.0682 1.732
	S 418/4	1	4	1.8095/1.8105 45.961/45.987	1.9330/1.9340 49.098/49.124	0.720 18.29	0.0607 1.542

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Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7750SI</b> crank flange length mm STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M7750U M7750L	6 Pairs	1,2,3,4, 6,7	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	0.949 24.10	0.0954 2.423
	F7750U F7750L	1 Pair	5	2.3982/2.3990 60.914/60.935	2.5902/2.5910 65.791/65.811	1.199 30.45	0.0954 2.423
<b>CR 618XP</b> STD/STDX/001/010/020 Optional to CR 618AM (Race bearings, Trimetal [pMax Black])	C 618-PR	6 Pairs		2.1234/2.1238 53.934/53.945	2.2390/2.2398 56.871/56.891	0.809 20.55	0.0572 1.453
<b>109</b>	<b>BSD442</b> 4.2Liter			4195 cc	111.77 X 106.89	4 cyl	<b>109</b>
	<b>BSD444, BSD444T</b> 4.4Liter			4385 cc	111.77 X 106.89	4 cyl	
<b>CR4265CP</b> STD/010/020/030 360 degrees oil groove / 1 oil hole	C4265	4 Pairs		2.7500/2.7504 69.850/69.860	2.9412/2.9416 74.706/74.717	1.409 35.80	0.0948 2.408
<b>CR4418AM</b> STD/010/020/030/040/060/070/090/100	C4418	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>MB 530AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U M 530L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	3	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>CR1252AM</b> STD/STD/010/010W/020/030/040 Optional to CR4418AM (1 pair)	C4418	1 Pair		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>110</b>	<b>256 CU.IN.D</b> Turbocharged, Diesel			4196 cc	111.78 X 106.68	4 cyl	<b>110</b>
	<b>BSD 444T</b> Turbocharged 268 cu.in, Diesel			4392 cc	111.78 X 111.89	4 cyl	
<b>CR4047CP</b> STD/010/020/030/040/050/060 360 degrees oil groove / 1 oil hole	C4047	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0948 2.408
<b>MB 530AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U M 530L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	3	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>111</b>	<b>268</b>			4382 cc	111.80 X 111.80	6 cyl	<b>111</b>
<b>CR6679AM</b> STD/010/020/030	C4131	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0942 2.393
<b>112</b>	<b>BSD 444T</b> 4.4Liter			4392 cc	111.77 X 111.89	4 cyl	<b>112</b>
<b>CR4047CP</b> STD/010/020/030/040/050/060 360 degrees oil groove / 1 oil hole	C4047	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0948 2.408
<b>CR4266CP</b> STD/010/020	C4266	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0943 2.395
<b>MB 530AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03 050 37.08/37.03 060 37.08/37.03	M 530U M 530L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	3	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172

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Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>113</b>	<b>281 CID</b> 4.6Liter IN TECH, DOHC, 32 Valves, vin H,V, Gasoline	01/1993 - 12/2010		4604 cc	90.20 X 89.97	8 cyl	<b>113</b>
	<b>281 CID</b> 4.6Liter DOHC, 32 Valves, vin Y, Gasoline Supercharged	01/2003 - 12/2004		4604 cc	90.20 X 89.97	8 cyl	
	<b>281 CID</b> 4.6Liter DOHC, 32 Valves, vin R,V, Gasoline	01/1996 - 12/2004		4604 cc	90.17 X 89.92	8 cyl	
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CS 605BB</b> 1991-1996							
<b>CS 606BB</b> 1996-2004							
<b>MB5281SI</b> contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59 1.0 22.64/22.59	M5281U M5281L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0965 2.451
	M5281U F5281	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0965 2.451
	W5281	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0000 0.000
<b>CR 868HPN</b> STD/STD/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STD/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STD/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>MB5283XP</b> Optional to MB5281SI (Race bearings, Trimetal [pMax Black]) contains thrust washers crank flange length mm STD 22.61/22.56 STDX 22.61/22.56 .026 22.61/22.56 0.25 22.61/22.56	M5283U/PR	5 Halves	1,2,3,4,5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0962 2.443
	M5283L/PR	4 Halves	1,2,3,4	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.721 18.30	0.0962 2.443
	W5281	1 Half	5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.004 0.10	0.0000 0.000
F5283/PR	1 Half	5		2.6578/2.6598 67.508/67.559	2.8505/0.8512 72.403/21.620	0.894 22.71	0.0962 2.443
<b>114</b>	<b>281 CID</b> 4.6Liter TRITON ,ROMEO W/ ALUMINUM BLOCK, SOHC, 16 Valves, vin W,X, Gasoline	01/1993 - 12/2010		4604 cc	90.17 X 89.92	8 cyl	<b>114</b>
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CS 604BB</b>							
<b>MB5281SI</b> contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59 1.0 22.64/22.59	M5281U M5281L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0965 2.451
	M5281U F5281	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0965 2.451
	W5281	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0000 0.000

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 868HPN</b> STD/STD/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
	<b>CR 868XPNC</b> STD/STD/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs	2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
	<b>CR 868XPNC</b> STD/STD/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>MB5283XP</b> Optional to MB5281SI (Race bearings, Trimetal [pMax Black]) contains thrust washers crank flange length mm STD 22.61/22.56 STDX 22.61/22.56 .026 22.61/22.56 0.25 22.61/22.56	M5283U/PR	5 Halves	1,2,3,4,5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0962 2.443
	M5283L/PR	4 Halves	1,2,3,4	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.721 18.30	0.0962 2.443
	W5281	1 Half	5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.004 0.10	0.0000 0.000
F5283/PR	1 Half	5		2.6578/2.6598 67.508/67.559	2.8505/0.8512 72.403/21.620	0.894 22.71	0.0962 2.443
<b>115</b>	<b>281 CID</b> 4.6Liter ROMEO, W/ CAST IRON BLOCK, SOHC, 16 Valves, vin W,X, Gasoline	01/1991 - 12/1992		4604 cc	90.17 X 89.92	8 cyl	<b>115</b>
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CS 604BB</b>							
<b>MB5219SI</b> crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59	M5219U M5219L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0962 2.443
	F5219U F5219L	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0962 2.443
	<b>MB5353SI</b> contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59 1.0 22.64/22.59	M5219U M5219L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10
M5219U F5353	1 Pair	5	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0962 2.443
W5281	1 Half	5	5	2.9685/2.9764 75.400/75.601	3.5901/3.5984 91.189/91.399	0.004 0.10	0.0940 2.388
<b>CR 868HPN</b> STD/STD/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STD/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STD/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928

Ford		Ford						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953	
<b>MB5255AM</b> Optional to MB5219SI (flange O/S 0.25mm) crank flange length mm 0.25 22.86/22.81 0.5 22.86/22.81	M5219U M5219L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0962 2.443	
	F5255U F5255L	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0962 2.443	
<b>MB5353HP</b> Optional to MB5353SI (Race bearings, Bimetal [Alecular]) contains thrust washers crank flange length mm STD 22.61/22.56 STDX 22.61/22.56 .026 22.61/22.56 0.25 22.61/22.56 0.5 22.61/22.56	M5353U/PR M5353L/PR	4 Pairs	1,2,3,4	2.6567/2.6577 67.480/67.506	2.8504/2.8513 72.400/72.423	0.756 19.20	0.0961 2.441	
	M5353U/PR F5353/PR	1 Pair	5	2.6567/2.6577 67.480/67.506	2.8504/2.8513 72.400/72.423	0.894 22.71	0.0961 2.441	
	W5281	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0000 0.000	
<b>MB5434SI</b> Optional to MB5353SI (housing bore +.002") contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59	M5434U M5434L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.752 19.10	0.0972 2.469	
	M5434U F5434	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.894 22.71	0.0972 2.469	
	W5281	1 Half	5	2.9685/2.9764 75.400/75.601	3.5901/3.5984 91.189/91.399	0.004 0.10	0.0940 2.388	
<b>116</b>	<b>281 CID</b> 4.6Liter WINDSOR, SOHC, 16 Valves, vin 6,W,X, Gasoline		01/1993 - 12/2010	4604 cc	90.17 X 89.92	8 cyl	<b>116</b>	
	<b>281 CID</b> 4.6Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 6,W,X, Gasoline		01/1997 - 12/2010	4604 cc	90.17 X 89.92	8 cyl		
	<b>281 CID</b> 4.6Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 6, LPG		01/1997 - 12/1998	4604 cc	90.17 X 89.92	8 cyl		
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928	
<b>CS 604BB</b>								
<b>MB5280CP</b> STD contains thrust washers	M5280/1 M5280L	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0964 2.449	
	M5280/2 M5280L	4 Pairs	2,3,4,5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.784 19.90	0.0964 2.449	
	W5280D	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280E	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
<b>MB5280SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5280/1 M5280L	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0964 2.449	
	M5280/2 M5280L	4 Pairs	2,3,4,5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.784 19.90	0.0964 2.449	
	W5280D	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280E	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
<b>CR 868HPN</b> STD/STDX/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928	

Ford		Ford						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR 868XPN</b> STD/STDX/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928	
<b>CR 868XPNC</b> STD/STDX/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928	
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953	
<b>MB5280XP</b> STD/STDX/.026/0.25/0.5 Optional to MB5280CP (Race bearings, Trimetal [pMax Black]) contains thrust washers	M5280/1UP R	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0961 2.441	
	M5280/1LPR	4 Pairs	2,3,4,5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.784 19.90	0.0961 2.441	
	M5280/2PR M5280/1LPR	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280D	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280E	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
<b>MB5280HP</b> STD/STDX/.026/0.25/0.5 Optional to MB5280SI (Race bearings, Bimetal [Alecular]) contains thrust washers	M5280/1UP R	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0961 2.441	
	M5280/1LPR	4 Pairs	2,3,4,5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.784 19.90	0.0961 2.441	
	M5280/2PR M5280/1LPR	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280D	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280E	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
<b>MB5435SI</b> STD/0.25/0.5 Optional to MB5280SI (housing bore +.002") contains thrust washers	M5435/1 M5434L	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.752 19.10	0.0972 2.469	
	M5435/2 M5434L	4 Pairs	2,3,4,5	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.787 20.00	0.0972 2.469	
	W5280D	1 Pair	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
	W5280E	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924	
<b>117</b>	<b>281 CID</b> 4.6Liter SOHC, 24 Valves, vin 8,H, Gasoline		01/2005 - 12/2010	4604 cc	90.17 X 89.92	8 cyl	<b>117</b>	
	<b>281 CID</b> 4.6Liter TRITON, SOHC, 24 Valves, vin 8, Gasoline		01/2009 - 12/2010	4604 cc	90.17 X 89.92	8 cyl		
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928	
<b>MB5281SI</b> contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59 1.0 22.64/22.59	M5281U M5281L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0965 2.451	
	M5281U F5281	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0965 2.451	
	W5281	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0000 0.000	



Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 868HPN</b> STD/STDx/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPN</b> STD/STDx/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STDx/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>MB5283XP</b> Optional to MB5281SI (Race bearings, Trimetal [pMax Black]) contains thrust washers crank flange length mm STD 22.61/22.56 STDx 22.61/22.56 .026 22.61/22.56 0.25 22.61/22.56	M5283U/PR	5 Halves	1,2,3,4,5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.756 19.20	0.0962 2.443
	M5283L/PR	4 Halves	1,2,3,4	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.721 18.30	0.0962 2.443
	W5281	1 Half	5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/72.420	0.004 0.10	0.0000 0.000
	F5283/PR	1 Half	5	2.6578/2.6598 67.508/67.559	2.8505/2.8512 72.403/21.620	0.894 22.71	0.0962 2.443
<b>118</b>	<b>281 CID</b> 4.6Liter ROMEO W/ CAST IRON BLOCK, SOHC, 16 Valves, vin W,X, Gasoline		01/1993 - 12/2010	4604 cc	90.17 X 89.97	8 cyl	<b>118</b>
	<b>281 CID</b> 4.6Liter W/ CAST IRON BLOCK, SOHC, 16 Valves, vin V, Gasoline		01/2006 - 12/2010	4604 cc	90.17 X 89.92	8 cyl	
	<b>281 CID</b> 4.6Liter ROMEO W/ CAST IRON BLOCK, SOHC, 16 Valves, vin 9, Gasoline		01/1995 - 12/2005	4604 cc	90.17 X 89.92	8 cyl	
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CS 604BB</b>							
<b>MB5353SI</b> contains thrust washers crank flange length mm STD 22.61/22.56 0.25 22.64/22.59 0.5 22.64/22.59 0.75 22.64/22.59 1.0 22.64/22.59	M5219U M5219L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0962 2.443
	M5219U F5353	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.894 22.71	0.0962 2.443
	W5281	1 Half	5	2.9685/2.9764 75.400/75.601	3.5901/3.5984 91.189/91.399	0.004 0.10	0.0940 2.388
<b>CR 868HPN</b> STD/STDx/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPN</b> STD/STDx/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STDx/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5353HP</b> Optional to MB5353SI (Race bearings, Bimetal [Alecular]) contains thrust washers crank flange length mm STD 22.61/22.56 STDx 22.61/22.56 .026 22.61/22.56 0.25 22.61/22.56 0.5 22.61/22.56	M5353U/PR M5353L/PR	4 Pairs	1,2,3,4	2.6567/2.6577 67.480/67.506	2.8504/2.8513 72.400/72.423	0.756 19.20	0.0961 2.441
	M5353U/PR F5353/PR	1 Pair	5	2.6567/2.6577 67.480/67.506	2.8504/2.8513 72.400/72.423	0.894 22.71	0.0961 2.441
	W5281	1 Half	5	0.0000 0.000	0.0000 0.000	0.004 0.10	0.0000 0.000
<b>MB5434SI</b> Optional to MB5353SI (housing bore +.002") contains thrust washers crank flange length mm STD 22.61/22.56 STDx 22.61/22.56 .026 22.64/22.59 0.25 22.64/22.59 0.5 22.64/22.59	M5434U M5434L	4 Pairs	1,2,3,4	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.752 19.10	0.0972 2.469
	M5434U F5434	1 Pair	5	2.6568/2.6576 67.483/67.503	2.8525/2.8532 72.454/72.471	0.894 22.71	0.0972 2.469
	W5281	1 Half	5	2.9685/2.9764 75.400/75.601	3.5901/3.5984 91.189/91.399	0.004 0.10	0.0940 2.388
<b>119</b>	<b>289 CID</b> 4.7Liter W/ A4 TRANS., OHV, 16 Valves, vin A,C,D, Gasoline		01/1963 - 12/1964	4727 cc	101.60 X 72.90	8 cyl	<b>119</b>
	<b>289 CID</b> 4.7Liter OHV, 16 Valves, vin K, Gasoline		01/1963 - 12/1968	4727 cc	101.60 X 72.90	8 cyl	
	<b>302 CID</b> 5.0Liter OHV, 16 Valves, vin G, Gasoline		01/1969 - 12/1971	4949 cc	101.60 X 76.20	8 cyl	
<b>CR 804SI</b> STD/STDx/001/010/020/030/040 with oil hole	C 804	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.724 18.40	0.0575 1.461
<b>CS 514BB</b> 010	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB 529SI</b> crank flange length mm STD 28.78/28.73 STDx 28.78/28.73 001 28.81/28.76 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 29.03/28.98	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F 529U F 529L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
<b>CR 804HPN</b> STD/STDx/001/010/010X/011/020/030 Optional to CR 804SI (Race bearings, Bimetal [Alecular]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 804XPN</b> STD/STDx/001/010 Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow	C 804U/N C 804L/N	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 804XPND</b> Optional to CR 804SI (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 804U/N C 804L/ND	8 Pairs		2.1228/2.1236 53.919/53.939	2.2390/2.2398 56.871/56.891	0.677 17.20	0.0576 1.463
<b>CR 871SI</b> STD/010/020/030 Optional to CR 804SI (housing bore +.002")	C 871	8 Pairs		2.1228/2.1236 53.919/53.939	2.2410/2.2418 56.921/56.942	0.724 18.40	0.0585 1.486

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 529HP</b> Optional to MB 529SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73 030 28.78/28.73	M 529U/PR M 529L/PRH	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0960 2.438
	F 529U/PR F 529L/PRH	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0960 2.438
<b>MB 529XP</b> Optional to MB 529SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 010 28.78/28.73 020 28.78/28.73	M 529U/PR M 529L/PR	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0960 2.438
	F 529U/PR F 529L/PR	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0960 2.438
<b>MB5196SI</b> Optional to MB 529SI (Flange O/S .020") crank flange length mm 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F5196U F5196L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
<b>MB5197AM</b> Optional to MB 529SI (flange O/S .030") crank flange length mm 010 29.53/29.48 020 29.53/29.48 030 29.53/29.48	M 529U M 529L	4 Pairs	1,2,4,5	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	0.889 22.58	0.0961 2.441
	F5197U F5197L	1 Pair	3	2.2482/2.2490 57.104/57.125	2.4412/2.4420 62.006/62.027	1.137 28.88	0.0961 2.441
<b>120</b>	<b>302 CID</b> 5.0Liter 99FR, DOHC, 32 Valves, vin F, Gasoline		01/2011 - 12/2011	4951 cc	92.20 X 92.71	8 cyl	<b>120</b>
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928
<b>CR 868HPN</b> STD/STDX/.026/0.25/0.50 Optional to CR 868SI (Race bearings, Bimetal [Alecular]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STDX/.026/0.25 Optional to CR 868SI (Race bearings, Trimetal [pMax Black]) narrow	C 868N/U C 868N/L	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 868XPNC</b> STD/STDX/001/010 Optional to CR 868SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 868N/UC C 868N/LC	8 Pairs		2.0859/2.0867 52.982/53.002	2.2388/2.2396 56.866/56.886	0.752 19.10	0.0759 1.928
<b>CR 881SI</b> STD/0.25/0.5/0.75 Optional to CR 868SI (housing bore +.002")	C 881	8 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>121</b>	<b>CO3 130 T, 80 C, 90 C</b> 5.4 Liter		01/1979 -	5401 cc	115.00 X 130.00	4 cyl	<b>121</b>
	<b>700 E, 800 E</b> 5.4 Liter		01/1971 - 12/1980	5401 cc	115.00 X 130.00	4 cyl	
<b>MB5043CP</b> STD/010/020/030/040	M7014/1	3 Pairs	1,3,5	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.673 42.50	0.0859 2.182
	M7014/2	2 Pairs	2,4	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.280 32.50	0.0859 2.182
<b>122</b>	<b>330 CID</b> 5.4Liter Dagenham Diesel			5405 cc	100.00 X 115.00	6 cyl	<b>122</b>
<b>CR 654AM</b> STD/010/020/030/040/060/080	C 451	6 Pairs		2.4997/2.5005 63.492/63.513	2.6460/2.6465 67.208/67.221	1.339 34.00	0.0724 1.839

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 704AM</b> STD/010/020/030/040/050	M 501/1	5 Pairs	1,2,3,5,6	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0823 2.090
	M 501/2	2 Pairs	4,7	3.0002/3.0010 76.205/76.225	3.1665/3.0000 80.429/76.200	1.424 36.17	0.0823 2.090
<b>TW 232AM</b> STD	W 232D W 232E	2 Pairs		3.3150/3.3250 84.201/84.455	3.8880/3.8980 98.755/99.009	0.000 0.00	0.0920 2.337
<b>123</b>	<b>330 CID</b> 5.4Liter OHV, 16 Valves, Gasoline		01/1964 - 12/1978	5407 cc	98.43 X 88.90	8 cyl	<b>123</b>
	<b>352 CID</b> 5.8Liter OHV, 16 Valves, vin D,X, Gasoline		01/1964 - 12/1967	5769 cc	101.60 X 88.90	8 cyl	
	<b>360 CID</b> 5.9Liter OHV, 16 Valves, vin H,Y, Gasoline		01/1968 - 12/1976	5900 cc	102.87 X 88.90	8 cyl	
	<b>359 CID</b> 5.9Liter OHV			5900 cc	102.87 X 88.90	8 cyl	
	<b>361 CID</b> 5.9Liter OHV, 16 Valves, vin W, Gasoline		01/1964 - 12/1978	5917 cc	102.87 X 88.90	8 cyl	
	<b>390 CID</b> 6.4Liter OHV, 16 Valves, vin 9,H,P,S,X,Y,Z, Gasoline		01/1964 - 12/1976	6390 cc	102.87 X 96.04	8 cyl	
	<b>389 CID</b> 6.4Liter OHV			6400 cc	102.87 X 96.04	8 cyl	
	<b>391 CID</b> 6.4Liter OHV			6400 cc	102.87 X 96.04	8 cyl	
	<b>410 CID</b> 6.7Liter OHV, 16 Valves, vin M, Gasoline		01/1966 - 12/1967	6720 cc	102.87 X 101.19	8 cyl	
	<b>428 CID</b> 7.0Liter OHV, 16 Valves, vin P,Q,R, Gasoline		01/1966 - 12/1970	7013 cc	104.90 X 101.19	8 cyl	
<b>CR 809AM</b> STD/010/020/030/040	C 809	8 Pairs		2.4380/2.4388 61.925/61.946	2.5907/2.5915 65.804/65.824	0.733 18.62	0.0757 1.923
<b>CS 515BB</b>							
<b>MB 559AM</b> crank flange length mm STD 28.40/28.35 001 28.43/28.38 010 28.43/28.38 020 28.43/28.38 030 28.43/28.38 040 28.43/28.38 050 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F 559	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>MB5204AM</b> Optional to MB 559AM (flange O/S .010") crank flange length mm 010 28.65/28.60 020 28.65/28.60 030 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F5204	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>124</b>	<b>330 CID</b> 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin M, Gasoline		01/1997 - 12/2005	5407 cc	90.20 X 105.66	8 cyl	<b>124</b>
	<b>330 CID</b> 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin L,Z, Gasoline		01/1997 - 12/2010	5407 cc	90.20 X 105.66	8 cyl	
	<b>330 CID</b> 5.4Liter TRITON, WINDSOR, SOHC, 16 Valves, vin 3, Gasoline Supercharged		01/1999 - 12/2004	5407 cc	90.17 X 105.66	8 cyl	
	<b>330 CID</b> 5.4Liter TRITON, WINDSOR, SOHC, 24 Valves, vin 5,V, Gasoline		01/2004 - 12/2010	5407 cc	90.17 X 105.66	8 cyl	
	<b>330 CID</b> 5.4Liter IN TECH, DOHC, 32 Valves, vin A,R, Gasoline		01/1999 - 12/2004	5408 cc	90.17 X 105.79	8 cyl	
<b>CR 868SI</b> STD/0.25/0.5/0.75/1.0	C 868	8 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928





Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>352 CID</b> 5.8Liter OHV, 16 Valves, vin H,R,X,Y, Gasoline Turbocharge	01/1958 - 12/1963		5769 cc	101.60 X 88.90	8 cyl	
	<b>361 CID</b> 5.9Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1959		5917 cc	102.87 X 88.90	8 cyl	
	<b>390 CID</b> 6.4Liter OHV, 16 Valves, vin 9,M,P,Q,R,Z, Gasoline	01/1961 - 12/1963		6390 cc	102.87 X 96.04	8 cyl	
<b>CR 809AM</b> STD/010/020/030/040	C 809	8 Pairs		2.4380/2.4388 61.925/61.946	2.5907/2.5915 65.804/65.824	0.733 18.62	0.0757 1.923
<b>CS 515BB</b>							
<b>MB 559AM</b> crank flange length mm STD 28.40/28.35 001 28.43/28.38 010 28.43/28.38 020 28.43/28.38 030 28.43/28.38 040 28.43/28.38 050 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F 559	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>MB5204AM</b> Optional to MB 559AM (flange O/S .010") crank flange length mm 010 28.65/28.60 020 28.65/28.60 030 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F5204	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>128</b>	<b>OM 352.937</b> 5.7Liter 2 Valves, Diesel	12/1986 -		5675 cc	97.00 X 128.00	6 cyl	<b>128</b>
<b>CR6630CP</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6630	6 Pairs		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>MB 728CP</b> crank flange length mm STD 31.88/31.83 0.25 31.98/31.93 0.5 32.13/32.08 1.5 32.38/32.33	M 728U M 728L	6 Pairs	1,2,3,5, 6,7	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	0.949 24.10	0.0975 2.477
	F 728U F 728L	1 Pair	4	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	1.259 31.98	0.0975 2.477
<b>129</b>	<b>351 CID</b> 5.8Liter MODIFIED, OHV, 16 Valves, vin H, Gasoline	01/1975 - 12/1976		5751 cc	101.60 X 88.90	8 cyl	<b>129</b>
	<b>400 CID</b> 6.6Liter OHV, 16 Valves, vin S, Gasoline	01/1971 - 12/1976		6554 cc	101.60 X 101.60	8 cyl	
<b>CR 813SI</b> STD/001/010/020/030/040/050	C 813	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.725 18.42	0.0624 1.585
<b>CS 516BB</b> 010	S 516/1	1	1	2.1238/2.1248 53.945/53.970	2.2490/2.2510 57.125/57.175	0.665 16.89	0.0616 1.565
	S 516/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 516/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 516/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 516/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB5504SI</b> -1976 crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 28.81/28.76	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5504	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>CR 813XPN</b> Optional to CR 813SI (Race bearings, Trimetal [pMax Black]) narrow	C 813UN-PR C 813LN-PR	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.676 17.17	0.0624 1.585

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5186AM</b> Optional to MB5504SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98 050 29.03/28.98 060 29.03/28.98	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5186	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>130</b>	<b>351 CID</b> 5.8Liter MODIFIED, OHV, 16 Valves, vin G,H, Gasoline	01/1977 - 12/1982		5751 cc	101.60 X 88.90	8 cyl	<b>130</b>
	<b>400 CID</b> 6.6Liter OHV, 16 Valves, vin S,Z, Gasoline	01/1977 - 12/1982		6554 cc	101.60 X 101.60	8 cyl	
<b>CR 813SI</b> STD/001/010/020/030/040/050	C 813	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.725 18.42	0.0624 1.585
<b>CS 516BB</b> 010	S 516/1	1	1	2.1238/2.1248 53.945/53.970	2.2490/2.2510 57.125/57.175	0.665 16.89	0.0616 1.565
	S 516/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 516/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 516/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 516/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB5505SI</b> 1977- crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5504 F5505L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>CR 813XPN</b> Optional to CR 813SI (Race bearings, Trimetal [pMax Black]) narrow	C 813UN-PR C 813LN-PR	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.676 17.17	0.0624 1.585
<b>MB5189SI</b> Optional to MB5505SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5186 F5189L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5190SI</b> Optional to MB5505SI (flange O/S .020") crank flange length mm 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5187 F5190L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5505XP</b> Optional to MB5505SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73	M5505U/PR M5505L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.835 21.20	0.0958 2.433
	F5504/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>131</b>	<b>351 CID</b> 5.8Liter WINDSOR, OHV, 16 Valves, vin H,M, Gasoline	01/1969 - 12/1976	5752 cc	101.60 X 88.90	8 cyl	<b>131</b>	
<b>CR 814SI</b> STD/001/010/020/030/040/050/060	C 814	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.724 18.40	0.0575 1.461
<b>CS 514BB</b> 010	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB5504SI</b> -1976 crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 28.81/28.76	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5504	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>CR 814XPN</b> STD/STD/001/010/010X/020 Optional to CR 814SI (Race bearings, Trimetal [pMax Black]) narrow	C 814U/N C 814L/N	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.673 17.10	0.0576 1.463
<b>CR 872SI</b> STD/010/020/030 Optional to CR 814SI (housing bore +.002")	C 872	8 Pairs		2.3103/2.3111 58.682/58.702	2.4285/2.4293 61.684/61.704	0.724 18.40	0.0585 1.486
<b>MB5186AM</b> Optional to MB5504SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98 050 29.03/28.98 060 29.03/28.98	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5186	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>132</b>	<b>351 CID</b> 5.8Liter WINDSOR, OHV, 16 Valves, vin G,H, Gasoline	01/1977 - 12/1998	5752 cc	101.60 X 88.90	8 cyl	<b>132</b>	
<b>CR 814SI</b> STD/001/010/020/030/040/050/060	C 814	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.724 18.40	0.0575 1.461
<b>CS 514BB</b> 010	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5505SI</b> 1977- crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5504 F5505L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>CR 814XPN</b> STD/STD/001/010/010X/020 Optional to CR 814SI (Race bearings, Trimetal [pMax Black]) narrow	C 814U/N C 814L/N	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.673 17.10	0.0576 1.463
<b>CR 872SI</b> STD/010/020/030 Optional to CR 814SI (housing bore +.002")	C 872	8 Pairs		2.3103/2.3111 58.682/58.702	2.4285/2.4293 61.684/61.704	0.724 18.40	0.0585 1.486
<b>MB5189SI</b> Optional to MB5505SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5186 F5189L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5190SI</b> Optional to MB5505SI (flange O/S .020") crank flange length mm 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5187 F5190L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5505XP</b> Optional to MB5505SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73	M5505U/PR M5505L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.835 21.20	0.0958 2.433
	F5504/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>133</b>	<b>351 CID</b> 5.8Liter CLEVELAND, OHV, 16 Valves, vin H,M,Q, Gasoline	01/1970 - 12/1974	5752 cc	101.60 X 88.90	8 cyl	<b>133</b>	
	<b>351 CID</b> 5.8Liter CLEVELAND, CJ, OHV, 16 Valves, vin Q, Gasoline	01/1971 - 12/1972	5752 cc	101.60 X 88.90	8 cyl		
<b>CR 813SI</b> STD/001/010/020/030/040/050	C 813	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.725 18.42	0.0624 1.585
<b>CS 516BB</b> 010	S 516/1	1	1	2.1238/2.1248 53.945/53.970	2.2490/2.2510 57.125/57.175	0.665 16.89	0.0616 1.565
	S 516/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 516/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 516/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 516/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5503AM</b> crank flange length mm STD 28.40/28.35 010 28.43/28.38 020 28.43/28.38 030 28.43/28.38 040 28.43/28.38 050 28.43/28.38	M5503U	4 Pairs	1,2,4,5	2.7484/2.7492	2.9417/2.9425	0.880	0.0962
	M5503L			69.809/69.830	74.719/74.740	22.35	2.443
	F5503U	1 Pair	3	2.7484/2.7492	2.9417/2.9425	1.122	0.0962
	F5503L			69.809/69.830	74.719/74.740	28.50	2.443
<b>CR 813XPN</b> Optional to CR 813SI (Race bearings, Trimetal [pMax Black]) narrow	C 813UN-PR C 813LN-PR	8 Pairs		2.3103/2.3111 58.682/58.702	2.4361/2.4369 61.877/61.897	0.676 17.17	0.0624 1.585
<b>MB5503HP</b> STD/STDX/001/010/010X/020 Optional to MB5503AM (Race bearings, Bimetal [Alecular])	M5503U/PR	4 Pairs	1,2,4,5	2.7484/2.7492	2.9417/2.9425	0.880	0.0962
	M5503L/PR			69.809/69.830	74.719/74.740	22.35	2.443
	F5503U/PR	1 Pair	3	2.7484/2.7492	2.9417/2.9425	1.122	0.0962
	F5503L/PR			69.809/69.830	74.719/74.740	28.50	2.443
<b>MB5503XP</b> Optional to MB5503AM (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.40/28.35 STDX 28.40/28.35 001 28.40/28.35 010 28.40/28.35 010X 28.40/28.35 020 28.40/28.35	M5503U/PR	4 Pairs	1,2,4,5	2.7484/2.7492	2.9417/2.9425	0.880	0.0962
	M5503L/PR			69.809/69.830	74.719/74.740	22.35	2.443
	F5503U/PR	1 Pair	3	2.7484/2.7492	2.9417/2.9425	1.122	0.0962
	F5503L/PR			69.809/69.830	74.719/74.740	28.50	2.443
<b>134</b>	<b>352 CID</b> 5.8Liter OHV			5765 cc	101.60 X 88.90	8 cyl	<b>134</b>
	<b>390 CID</b> 6.4Liter OHV			6400 cc	102.87 X 96.01	8 cyl	
	<b>427 CID</b> 7.0Liter OHV			6994 cc	107.44 X 96.01	8 cyl	
<b>CR 809AM</b> STD/010/020/030/040	C 809	8 Pairs		2.4380/2.4388 61.925/61.946	2.5907/2.5915 65.804/65.824	0.733 18.62	0.0757 1.923
<b>CS 515BB</b> -1965							
<b>MB 559AM</b> crank flange length mm STD 28.40/28.35 001 28.43/28.38 010 28.43/28.38 020 28.43/28.38 030 28.43/28.38 040 28.43/28.38 050 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492	2.9412/2.9420	0.911	0.0959
				69.809/69.830	74.706/74.727	23.14	2.436
	F 559	1 Pair	3	2.7484/2.7492	2.9412/2.9420	1.122	0.0959
				69.809/69.830	74.706/74.727	28.50	2.436
<b>MB5204AM</b> Optional to MB 559AM (flange O/S .010") crank flange length mm 010 28.65/28.60 020 28.65/28.60 030 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492	2.9412/2.9420	0.911	0.0959
				69.809/69.830	74.706/74.727	23.14	2.436
	F5204	1 Pair	3	2.7484/2.7492	2.9412/2.9420	1.122	0.0959
				69.809/69.830	74.706/74.727	28.50	2.436
<b>135</b>	<b>351W</b> 5.8Liter OHV			5800 cc	101.60 X 88.90	8 cyl	<b>135</b>
<b>CR 814SI</b> STD/001/010/020/030/040/050/060	C 814	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.724 18.40	0.0575 1.461

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 514BB</b> 010	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>CS 514HP</b> STD (high performance)	S 514/1	1	1	2.0805/2.0815 52.845/52.870	2.2030/2.2050 55.956/56.007	0.660 16.76	0.0602 1.529
	S 514/2	1	2	2.0655/2.0665 52.464/52.489	2.1880/2.1900 55.575/55.626	0.660 16.76	0.0602 1.529
	S 514/3	1	3	2.0505/2.0515 52.083/52.108	2.1730/2.1750 55.194/55.245	0.660 16.76	0.0602 1.529
	S 514/4	1	4	2.0355/2.0365 51.702/51.727	2.1580/2.1600 54.813/54.864	0.660 16.76	0.0602 1.529
	S 514/5	1	5	2.0205/2.0215 51.321/51.346	2.1430/2.1450 54.432/54.483	0.660 16.76	0.0602 1.529
<b>MB5504SI</b> -1976 crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76 050 28.81/28.76	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5504	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5505SI</b> 1977- crank flange length mm STD 28.78/28.73 010 28.81/28.76 020 28.81/28.76 030 28.81/28.76 040 28.81/28.76	M5505U	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	M5505L						
	F5504	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
	F5505L						
<b>CR 814XPN</b> STD/STDX/001/010/010X/020 Optional to CR 814SI (Race bearings, Trimetal [pMax Black]) narrow	C 814U/N C 814L/N	8 Pairs		2.3103/2.3111 58.682/58.702	2.4265/2.4273 61.633/61.653	0.673 17.10	0.0576 1.463
<b>CR 872SI</b> STD/010/020/030 Optional to CR 814SI (housing bore +.002")	C 872	8 Pairs		2.3103/2.3111 58.682/58.702	2.4285/2.4293 61.684/61.704	0.724 18.40	0.0585 1.486
<b>MB5186AM</b> Optional to MB5504SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98 050 29.03/28.98 060 29.03/28.98	M5504	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5186	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5189SI</b> Optional to MB5505SI (flange O/S .010") crank flange length mm 010 29.03/28.98 020 29.03/28.98 030 29.03/28.98	M5505U	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	M5505L						
	F5186	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
	F5189L						



Ford			Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5190SI</b> Optional to MB5505SI (flange O/S .020") crank flange length mm 010 29.28/29.23 020 29.28/29.23 030 29.28/29.23	M5505U M5505L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.839 21.30	0.0958 2.433
	F5187 F5190L	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>MB5505XP</b> Optional to MB5505SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 28.78/28.73 STDX 28.78/28.73 001 28.78/28.73 010 28.78/28.73 010X 28.78/28.73 011 28.78/28.73 020 28.78/28.73	M5505U/PR M5505L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.835 21.20	0.0958 2.433
	F5504/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.137 28.88	0.0958 2.433
<b>136</b>	<b>360 CID</b> 5.9Liter Diesel Dorset			5896 cc	102.00 X 115.00	6 cyl	<b>136</b>
	<b>362 CID</b> 6.0Liter Diesel Dorset			5929 cc	105.00 X 115.00	6 cyl	
	<b>363 CID</b> 6.0Liter Diesel Dorset Turbocharge			5945 cc	105.00 X 115.00	6 cyl	
	<b>380 CID</b> 6.2Liter Diesel Dorset			6224 cc	107.00 X 115.00	6 cyl	
<b>CR6604CP</b> STD/010/020	C6604U C6604L	6 Pairs		2.6242/2.6250 66.655/66.675	2.7905/2.7910 70.879/70.891	1.339 34.00	0.0821 2.085
<b>MB 737AM</b> STD/010/020/030/040/050	M 737/1U M 737/1L	5 Pairs	1,2,3,5, 6	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0820 2.083
	M 737/4U M 737/4L	2 Pairs	4,7	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.423 36.15	0.0820 2.083
<b>137</b>	<b>2704E,2709E D</b> Diesel Vertical,Inclined			5899 cc	104.78 X 114.80	6 cyl	<b>137</b>
	<b>360 CU IN</b> Diesel Turbocharged			5944 cc	104.78 X 114.80	6 cyl	
	<b>DOVER 150</b> Diesel Turbocharged			5947 cc	104.78 X 114.90	6 cyl	
	<b>DOVER 130</b> Diesel			6224 cc	107.19 X 114.90	6 cyl	
	<b>2715E</b> Diesel D Series Parent Block			6227 cc	107.21 X 114.80	6 cyl	
<b>CR6604AM</b> STD/010/020/030/040 1965-1981	C6604U C6604L	6 Pairs		2.6242/2.6250 66.655/66.675	2.7905/2.7910 70.879/70.891	1.339 34.00	0.0820 2.083
<b>CR6604CP</b> STD/010/020	C6604U C6604L	6 Pairs		2.6242/2.6250 66.655/66.675	2.7905/2.7910 70.879/70.891	1.339 34.00	0.0821 2.085
<b>MB 737AM</b> STD/010/020/030/040/050	M 737/1U M 737/1L	5 Pairs	1,2,3,5, 6	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0820 2.083
	M 737/4U M 737/4L	2 Pairs	4,7	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.423 36.15	0.0820 2.083
<b>MB 737CP</b> STD/010/020	M 737/1U M 737/1L	5 Pairs	1,2,3,5, 6	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.049 26.65	0.0821 2.085
	M 737/4U M 737/4L	2 Pairs	4,7	3.0002/3.0010 76.205/76.225	3.1665/3.1670 80.429/80.442	1.423 36.15	0.0821 2.085
<b>TW 232AM</b> STD 1965-1981	W 232D W 232E	2 Pairs		3.3150/3.3250 84.201/84.455	3.8880/3.8980 98.755/99.009	0.000 0.00	0.0920 2.337
<b>138</b>	<b>370 CID</b> 6.1Liter OHV			6100 cc	102.87 X 91.19	8 cyl	<b>138</b>
	<b>429 CID</b> 7.0Liter OHV, 16 Valves, vin G, Gasoline	01/1979 - 12/1998		7030 cc	110.74 X 91.19	8 cyl	
	<b>429 CID</b> 7.0Liter OHV, 16 Valves, vin C,J,K,N,P,Z, Gasoline	01/1968 - 12/1973		7030 cc	110.74 X 91.19	8 cyl	
	<b>460 CID</b> 7.5Liter OHV, 16 Valves, vin A,C,G,J,L, Gasoline	01/1968 - 12/1998		7538 cc	110.74 X 97.79	8 cyl	
<b>CR 816SI</b> STD/001/010/020/030/040/060	C 816	8 Pairs		2.4992/2.5000 63.480/63.500	2.6522/2.6530 67.366/67.386	0.864 21.95	0.0760 1.930

Ford			Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 517BB</b> STD/010	S 517	5	1-2-3-4- 5	2.1238/2.1248 53.945/53.970	2.2495/2.2505 57.137/57.163	0.585 14.86	0.0620 1.575
<b>CS 517HP</b> STD (high performance)	S 517	5	1-2-3-4- 5	2.1238/2.1248 53.945/53.970	2.2495/2.2505 57.137/57.163	0.585 14.86	0.0620 1.575
<b>CS 517HPT</b> (high performance, coated)							
<b>MB5650SI</b> crank flange length mm STD 28.45/28.40 001 28.48/28.43 010 28.48/28.43 020 28.48/28.43 030 28.48/28.43 040 28.48/28.43 060 28.70/28.65	M5512U M5650L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431
	F5512	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431
<b>CR8014SI</b> STD/010/020/030/040 Optional to CR 816SI (housing bore +.002")	C8014	8 Pairs		2.4992/2.5000 63.480/63.500	2.6552/2.6550 67.442/67.437	0.864 21.95	0.0768 1.951
<b>MB5650HP</b> Optional to MB5650SI (Race bearings, Bimetal [Alecular]) 1/2 groove, multi-bored crank flange length mm STD 28.45/28.40 STDX 28.45/28.40 001 28.45/28.40 010 28.45/28.40 010X 28.45/28.40 011 28.45/28.40 020 28.45/28.40	M5650U/PR M5650L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431
	F5650U/PR F5650L/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431
<b>MB5650XP</b> Optional to MB5650SI (Race bearings, Trimetal [pMax Black]) 1/2 groove, multi-bored crank flange length mm STD 28.45/28.40 STDX 28.45/28.40 001 28.45/28.40 010 28.45/28.40 010X 28.45/28.40 011 28.45/28.40 020 28.45/28.40	M5650U/PR M5650L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431
	F5650U/PR F5650L/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431
<b>139</b>	<b>401 CID</b> 6.6Liter OHV, 12 Valves, vin P, Diesel Turbocharge	01/1986 - 12/1997		6571 cc	111.91 X 111.91	6 cyl	<b>139</b>
	<b>474 CID</b> 7.8Liter OHV, 12 Valves, vin A, Diesel Turbocharge	01/1987 - 12/1997		7751 cc	111.91 X 132.08	6 cyl	
<b>CR6679CP</b> STD/010/020/030	C4131	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0943 2.395
<b>MB7038AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 36.83/36.78	M7011U M7011L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.108 28.15	0.1249 3.172
	F5069U F5069L	1 Pair	4	3.3710/3.3722 85.623/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>140</b>	<b>401 CU.IN.D</b> Diesel			6571 cc	111.78 X 298.70	6 cyl	<b>140</b>
<b>CR 682AM</b> STD/010/020/030/040/060	C4418	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>CR6679AM</b> STD/010/020/030	C4131	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0942 2.393
<b>MB 738AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03	M 530U M 530L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	4	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.454 36.93	0.1249 3.172

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>141</b>	<b>401 CU. IN. D Diesel Turbocharged</b>			6571 cc	111.78 X 111.76	6 cyl	<b>141</b>
<b>CR6654CP</b> STD/010/020/030/050	C4047	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0948 2.408
<b>MB 738AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03	M 530U M 530L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	4	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.454 36.93	0.1249 3.172
<b>142</b>	<b>BSD666 6.6Liter</b>			6572 cc	111.77 X 111.76	6 cyl	<b>142</b>
<b>CR6757AM</b> STD/010/020	C6757	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.156 29.35	0.0947 2.405
<b>CR6758CP</b> STD/010/020	C4265	6 Pairs		2.7500/2.7504 69.850/69.860	2.9412/2.9416 74.706/74.717	1.409 35.80	0.0948 2.408
<b>MB 738AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03	M 530U M 530L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	4	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.454 36.93	0.1249 3.172
<b>143</b>	<b>401NA,401TC</b>			6600 cc	111.80 X 111.80	6 cyl	<b>143</b>
	<b>6.6 FTO-401-NA</b>			6600 cc	111.80 X 111.80	6 cyl	
	<b>474TC</b>			7800 cc	111.76 X 132.08	6 cyl	
<b>CR 682AM</b> STD/010/020/030/040/060	C4418	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>CR6679AM</b> STD/010/020/030	C4131	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0942 2.393
<b>MB7011AM</b> crank flange length mm STD 36.83/36.78 010 37.59/37.54 020 37.59/37.54 030 37.59/37.54 040 37.59/37.54	M7011U M7011L	6 Pairs	1,2,3,5, 6,7	3.3706/3.3714 85.613/85.634	3.6242/3.6246 92.055/92.065	1.108 28.15	0.1249 3.172
	F7011U F7011L	1 Pair	4	3.3706/3.3714 85.613/85.634	3.6242/3.6246 92.055/92.065	1.454 36.93	0.1249 3.172
<b>MB7038AM</b> Optional to MB7011AM (flange STD) crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 36.83/36.78	M7011U M7011L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.108 28.15	0.1249 3.172
	F5069U F5069L	1 Pair	4	3.3710/3.3722 85.623/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>144</b>	<b>401 CID 6.6Liter Diesel Turbocharge</b>			6600 cc	111.91 X 111.91	6 cyl	<b>144</b>
<b>CR 682AM</b> STD/010/020/030/040/060	C4418	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0945 2.400
<b>CR6654CP</b> STD/010/020/030/050	C4047	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.409 35.80	0.0948 2.408
<b>MB 738AM</b> crank flange length mm STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 37.08/37.03	M 530U M 530L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.109 28.17	0.1249 3.172
	F 530U F 530L	1 Pair	4	3.3714/3.3722 85.634/85.654	3.6240/3.6250 92.050/92.075	1.454 36.93	0.1249 3.172
<b>145</b>	<b>415 CID 6.8Liter TRITON, SOHC, 20 Valves, vin S, Gasoline</b>		01/1997 - 12/2006	6800 cc	90.20 X 105.66	10 cyl	<b>145</b>
	<b>415 CID 6.8Liter TRITON, SOHC, 30 Valves, vin Y, Gasoline</b>		01/2005 - 12/2009	6800 cc	90.17 X 105.66	10 cyl	
<b>CR1039SI</b> STD/0.25/0.5/0.75/1.0	C 868	10 Pairs		2.0860/2.0867 52.984/53.002	2.2388/2.2396 56.866/56.886	0.823 20.90	0.0759 1.928

Ford				Ford			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 621SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5280/1 M5219L	1 Pair	1	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.752 19.10	0.0963 2.446
	M5280/2 M5219L	5 Pairs	2,3,4,5, 6	2.6568/2.6576 67.483/67.503	2.8505/2.8512 72.403/72.420	0.784 19.90	0.0963 2.446
	W5280D	1 Pair	6	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924
	W5280E	1 Half	6	0.0000 0.000	0.0000 0.000	0.004 0.10	0.1151 2.924
<b>CR1316SI</b> STD/0.25/0.5/0.75 Optional to CR1039SI (housing bore +.002")	C 881	10 Pairs		2.0860/2.0867 52.984/53.002	2.2408/2.2416 56.916/56.937	0.823 20.90	0.0769 1.953
<b>146</b>	<b>420 CID 6.9Liter OHV, 16 Valves, vin 1, Diesel</b>		01/1983 - 12/1987	6882 cc	101.60 X 106.17	8 cyl	<b>146</b>
	<b>445 CID 7.3Liter OHV, 16 Valves, vin M, Diesel</b>		01/1988 - 12/1994	7292 cc	104.39 X 106.17	8 cyl	
<b>CR 829CP</b> STD/010/020/030/040	C 829	8 Pairs		2.4980/2.4990 63.449/63.475	2.6905/2.6910 68.339/68.351	0.887 22.53	0.0952 2.418
<b>CS 532BB</b> STD	S 532/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 532/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>MB5599SI</b> crank flange length mm STD 28.69/28.64 010 28.72/28.67 020 28.72/28.67 030 28.72/28.67	M5599U M5599L	4 Pairs	1,2,4,5	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	0.874 22.20	0.0948 2.408
	F5599U F5599L	1 Pair	3	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	1.134 28.79	0.0948 2.408
<b>147</b>	<b>427 CID 7.0Liter OHV, 16 Valves, vin R,W, Gasoline</b>		01/1968 - 12/1968	6997 cc	107.44 X 96.04	8 cyl	<b>147</b>
<b>CR 809AM</b> STD/010/020/030/040	C 809	8 Pairs		2.4380/2.4388 61.925/61.946	2.5907/2.5915 65.804/65.824	0.733 18.62	0.0757 1.923
<b>MB 559AM</b> crank flange length mm STD 28.40/28.35 001 28.43/28.38 010 28.43/28.38 020 28.43/28.38 030 28.43/28.38 040 28.43/28.38 050 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F 559	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>MB5204AM</b> Optional to MB 559AM (flange O/S .010") crank flange length mm 010 28.65/28.60 020 28.65/28.60 030 28.65/28.60	M 559	4 Pairs	1,2,4,5	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	0.911 23.14	0.0959 2.436
	F5204	1 Pair	3	2.7484/2.7492 69.809/69.830	2.9412/2.9420 74.706/74.727	1.122 28.50	0.0959 2.436
<b>148</b>	<b>429 CID 7.0Liter OHV</b>			7027 cc	110.74 X 91.19	8 cyl	<b>148</b>
	<b>460 CID 7.5Liter OHV</b>			7500 cc	110.74 X 97.79	8 cyl	
<b>CR 816SI</b> STD/001/010/020/030/040/060	C 816	8 Pairs		2.4992/2.5000 63.480/63.500	2.6522/2.6530 67.366/67.386	0.864 21.95	0.0760 1.930
<b>CS 517BB</b> STD/010	S 517	5	1-2-3-4- 5	2.1238/2.1248 53.945/53.970	2.2495/2.2505 57.137/57.163	0.585 14.86	0.0620 1.575
<b>CS 517HP</b> STD (high performance)	S 517	5	1-2-3-4- 5	2.1238/2.1248 53.945/53.970	2.2495/2.2505 57.137/57.163	0.585 14.86	0.0620 1.575



Ford				Ford				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5650SI</b> <i>crank flange length mm</i> STD 28.45/28.40 001 28.48/28.43 010 28.48/28.43 020 28.48/28.43 030 28.48/28.43 040 28.48/28.43 060 28.70/28.65	M5512U M5650L	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431	
	F5512	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431	
<b>CR8014SI</b> STD/010/020/030/040 Optional to CR 816SI (housing bore +.002")	C8014	8 Pairs		2.4992/2.5000 63.480/63.500	2.6552/2.6550 67.442/67.437	0.864 21.95	0.0768 1.951	
<b>MB5650HP</b> Optional to MB5650SI (Race bearings, Bimetal [Alcular]) 1/2 groove, multi-bored <i>crank flange length mm</i> STD 28.45/28.40 STDX 28.45/28.40 001 28.45/28.40 010 28.45/28.40 010X 28.45/28.40 011 28.45/28.40 020 28.45/28.40	M5650U/PR M5650L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431	
	F5650U/PR F5650L/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431	
<b>MB5650XP</b> Optional to MB5650SI (Race bearings, Trimetal [pMax Black]) 1/2 groove, multi-bored <i>crank flange length mm</i> STD 28.45/28.40 STDX 28.45/28.40 001 28.45/28.40 010 28.45/28.40 010X 28.45/28.40 011 28.45/28.40 020 28.45/28.40	M5650U/PR M5650L/PR	4 Pairs	1,2,4,5	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	0.949 24.10	0.0957 2.431	
	F5650U/PR F5650L/PR	1 Pair	3	2.9994/3.0002 76.185/76.205	3.1922/3.1930 81.082/81.102	1.124 28.55	0.0957 2.431	
<b>149</b>	<b>444 CID T444E</b> 7.3Liter OHV, 16 Valves, Diesel Turbocharge			01/1994 - 12/2003	7275 cc	104.39 X 106.17	8 cyl	<b>149</b>
<b>CR 887CP</b> STD/010/020/030/040	C 887	8 Pairs		2.4980/2.4990 63.449/63.475	2.6905/2.6915 68.339/68.364	0.961 24.40	0.0952 2.418	
<b>CS 532BB</b> STD	S 532/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643	
	S 532/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643	
<b>MB5263CP</b> <i>crank flange length mm</i> STD 31.45/31.40 010 31.45/31.40 020 31.45/31.40 030 31.45/31.40 040 31.45/31.40	M5263U M5263L	4 Pairs	1,2,4,5	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	0.933 23.70	0.0949 2.410	
	F5263U F5263L	1 Pair	3	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	1.242 31.55	0.0949 2.410	

### Engine Index: General Motors

Engine-Code	Years	Cyl	CC	Line
112 CID, L46 Chevrolet 1.8Liter OHV, 8 Valves, vin G, Gasoline	01/1982 - 12/1982	4	1835	11
116 CID 1.9Liter DOHC, 16 Valves, vin 7, Gasoline	01/1991 - 12/2002	4	1901	12
116 CID 1.9Liter SOHC, 8 Valves, vin 8,9, Gasoline	01/1991 - 12/2002	4	1901	12
121 CID, LL8 Chevrolet 2.0Liter OHV, 8 Valves, vin 1, Gasoline	01/1987 - 12/1989	4	1989	13
121 CID, LQ2, LR9, LQ5 Chevrolet 2.0Liter OHV, 8 Valves, vin B,P,	01/1983 - 12/1986	4	1989	14
122 CID 2.0Liter ECOTEC, DOHC, 16 Valves, vin P, Gasoline	01/2005 - 12/2007	4	1998	16
122 CID 2.0Liter ECOTEC, DOHC, 16 Valves, vin X, Gasoline Turbocharge	01/2007 - 12/2009	4	1998	16
122 CID, Chevrolet 2.0Liter COSWORTH, DOHC, 16 Valves, vin 0,E,	01/1975 - 12/1977	4	1999	18

Engine-Code	Years	Cyl	CC	Line
134 CID 2.2Liter ECOTEC, DOHC, 16 Valves, vin 6,D,F,H, Gasoline	01/2000 - 12/2010	4	2198	16
134 CID, LN2 General Motors Vortec 2.2Liter OHV, 8 Valves, vin 4,	01/1992 - 12/1997	4	2190	13
134 CID, LN2 General Motors Vortec 2.3Liter OHV, 8 Valves, vin 4,	01/1997 - 12/2003	4	2190	19
138 CID, L40 Quad 4 2.3Liter SOHC, 8 Valves, vin 3, Gasoline	01/1992 - 12/1994	4	2260	21
138 CID, LD2, LG0 Quad 4 2.3Liter DOHC, 16 Valves, vin A,D, Gasoline	01/1987 - 12/1995	4	2260	21
140 CID, Chevrolet 2.3Liter SOHC, 8 Valves, vin A,B, Gasoline	01/1971 - 12/1977	4	2294	18
145 CID 2.4Liter ECOTEC, DOHC, 16 Valves, vin 0,5,B,C,P,V,W, Gasoline	01/2006 - 12/2009	4	2384	16
146 CID 2.4Liter DOHC, 16 Valves, vin T, Gasoline	01/1996 - 12/2002	4	2392	22
151 CID, L68 Pontiac 2.5Liter OHV, 8 Valves, vin U, Gasoline	01/1985 - 12/1991	4	2474	23
151 CID, Pontiac OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline	01/1977 - 12/1993	4	2474	24
153 CID, Chevrolet 2.5Liter OHV, 8 Valves, Gasoline	01/1962 - 12/1970	4	2507	25
169 CID 2.8Liter VORTEC, DOHC, 16 Valves, Gasoline	01/2004 - 12/2006	4	2770	26
170 CID, LP1 2.8Liter DOHC, 24 Valves, vin T, Gasoline	01/2005 - 12/2007	6	2792	27
173 CID, Chevrolet 2.8Liter First Design-Small journal size, OHV, 12	01/1980 - 12/1985	6	2835	29
173 CID, Chevrolet 2.8Liter Second Design-Large journal size, OHV, 12	01/1985 - 12/1993	6	2835	28
181 CID Chevrolet OHV		4	3000	32
181 CID Opel L81 3.0Liter DOHC, 24 Valves, vin R, Gasoline	01/1997 - 12/2005	6	2962	30
181 CID, Buick 3.0Liter OHV, 12 Valves, vin E,L, Gasoline	01/1982 - 12/1988	6	2966	31
182 CID, LF1 3.0Liter DOHC, 24 Valves, vin Y,G, Gasoline	01/2010 - 12/2010	6	2982	27
189 CID, Chevrolet 3.1Liter OHV, 12 Valves, vin V, Gasoline Turbocharge	01/1989 - 12/1990	6	3097	28
189 CID, L82, LG6, LG8, LJ0, L64 Chevrolet 3.1Liter OHV, 12 Valves, vin	01/1988 - 12/2005	6	3097	28
194 CID, Chevrolet 3.2Liter OHV, 12 Valves, Gasoline	01/1962 - 12/1967	6	3180	33
195 CID, Pontiac 3.2Liter OHV, 8 Valves, vin	01/1961 - 12/1963	4	3194	34
196 CID, LC9 Buick 3.2Liter OHV, 12 Valves, vin C, Gasoline	01/1978 - 12/1979	6	3211	31
200 CID 3.3Liter OHV, 12 Valves, vin M, Gasoline	01/1978 - 12/1979	6	3277	35
204 CID, LG7 Buick 3.3Liter OHV, 12 Valves, vin N, Gasoline	01/1989 - 12/1993	6	3342	36
207 CID, LA1, L32, LN7 Chevrolet 3.4Liter OHV, 12 Valves, vin E,F,S,	01/1993 - 12/2009	6	3392	28
207 CID, LQ1 Chevrolet 3.4Liter DOHC, 24 Valves, vin X, Gasoline	01/1991 - 12/1997	6	3393	28
211 CID 3.5Liter VORTEC, DOHC, 20 Valves, vin 6, Gasoline	01/2004 - 12/2006	5	3460	37
215 CID 3.5Liter OHV, 16 Valves, Gasoline	01/1961 - 12/1963	8	3528	38
215 CID, Pontiac 3.5Liter OHV, 12 Valves, Gasoline	01/1964 - 12/1965	6	3524	33
217 CID, LY7 ALLOYTEC 3.6Liter DOHC, 24 Valves, Gasoline	01/2004 - 12/2010	6	3564	27
225 CID 3.6Liter OHV, 12 Valves, Gasoline	01/1964 - 12/1967	6	3687	39
229 CID 3.8Liter OHV, 12 Valves, vin 9,K, Gasoline	01/1980 - 12/1984	6	3752	35
230 CID, Chevrolet 3.8Liter OHV, 12 Valves, vin S, Gasoline	01/1962 - 12/1970	6	3769	33
230 CID, Chevrolet 3.8Liter SOHC, 12 Valves, Gasoline	01/1966 - 12/1967	6	3769	33
231 CID 3.8Liter w/ odd fire eng., OHV, 12 Valves, vin C, Gasoline	01/1975 - 12/1977	6	3800	39
231 CID, Buick 3.8Liter OHV, 12 Valves, vin 2,A, Gasoline	01/1977 - 12/1990	6	3800	31
231 CID, Buick 3.8Liter OHV, 12 Valves, vin 3,7,8,9,G, Gasoline	01/1978 - 12/1989	6	3800	31
231 CID, L27 Buick 3.8Liter OHV, 12 Valves, vin L, Gasoline	01/1995 - 12/1995	6	3800	40
231 CID, L27 Buick 3.8Liter W/ 1/2" main bearing bolts, OHV, 12 Valves, vin	01/1990 - 12/1993	6	3800	36
231 CID, L27 Buick 3.8Liter w/ 7/16" main brg bolts, nodular iron main brg	01/1994 - 12/1994	6	3800	41
231 CID, L27 Buick 3.8Liter w/ 7/16" main brg bolts, powder metal main brg	01/1995 - 12/2009	6	3800	40
231 CID, L36 Buick 3.8Liter OHV, 12 Valves, vin 1, Gasoline Supercharged	01/1991 - 12/1993	6	3800	36
231 CID, L67 Buick 3.8Liter OHV, 12 Valves, vin 1, Gasoline Supercharged	01/1994 - 12/1994	6	3800	41
231 CID, L67, L32 Buick 3.8Liter OHV, 12 Valves, vin 1,4, Gasoline	01/1995 - 12/2007	6	3800	40
231 CID, LN3, Buick 3.8Liter OHV, 12 Valves, vin C, Gasoline	01/1991 - 12/1991	6	3800	36
235 CID 3.9Liter OHV, 12 Valves, Gasoline	01/1953 - 12/1962	6	3852	42
244 CID 4.0Liter DOHC, 32 Valves, vin C, Gasoline	01/1995 - 12/2003	8	4000	43
250 CID 4.1Liter OHV, 16 Valves, vin 7,8, Gasoline	01/1982 - 12/1988	8	4096	44
250 CID, Chevrolet 4.1Liter OHV, 12 Valves, vin C,D,L,N,P,Q,S, Gasoline	01/1966 - 12/1984	6	4098	33
250 CID, Chevrolet 4.1Liter SOHC, 12 Valves, Gasoline	01/1968 - 12/1969	6	4098	33
252 CID, LC4 Buick 4.1Liter OHV, 12 Valves, vin 4, Gasoline	01/1980 - 12/1984	6	4129	31
254 CID 4.2Liter DOHC, 24 Valves, vin S, Gasoline	01/2002 - 12/2009	6	4157	45
260 CID 4.3Liter OHV, 16 Valves, vin 8,F, Gasoline	01/1975 - 12/1982	8	4260	46
260 CID 4.3Liter OHV, 16 Valves, vin P, Diesel	01/1979 - 12/1979	8	4300	49
261 CID 4.3Liter OHV, 12 Valves, Gasoline	01/1954 - 12/1962	6	4275	42
262 CID 4.3Liter OHV, 16 Valves, vin G, Gasoline	01/1975 - 12/1976	8	4291	47
262 CID, Chevrolet 4.3Liter OHV, 12 Valves, vin N,W,X,Z, Gasoline	01/1985 - 12/2010	6	4293	48
262 CID, Chevrolet 4.3Liter OHV, 12 Valves, vin Z, Gasoline Turbocharge	01/1991 - 12/1993	6	4293	48
262 CID, L35, LU3 Vortec 4.3Liter OHV, 12 Valves, vin B, Gasoline	01/1992 - 12/2010	6	4293	48
265 CID 4.3Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1957	8	4340	50
265 CID 4.3Liter OHV, 16 Valves, vin S, Gasoline	01/1980 - 12/1981	8	4342	51
265 CID 4.3Liter OHV, 16 Valves, vin W, Gasoline	01/1994 - 12/1996	8	4321	47
267 CID 4.4Liter OHV, 16 Valves, vin J, Gasoline	01/1979 - 12/1982	8	4375	47
273 CID 4.5Liter OHV, 16 Valves, vin 3,5,8, Gasoline	01/1988 - 12/1992	8	4473	44
281 CID 4.6Liter DOHC, 32 Valves, vin 9, Gasoline	01/1993 - 12/2010	8	4565	43
283 CID 4.7Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1967	8	4638	50



Engine-Code	Years	Cyl	CC	Line
283 CID Chevrolet OHV		8	4635	52
287 CID 4.7Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1955	8	4707	53
292 CID 4.8Liter OHV, 12 Valves, vin S,T, Gasoline	01/1963 - 12/1989	6	4785	54
294 CID 4.8Liter 16 Valves		8	4800	55
294 CID 4.8Liter GEN III w/ cast iron block, OHV, 16 Valves, vin A,C,V,	01/1999 - 12/2010	8	4817	56
300 CID 4.9Liter OHV, 16 Valves, Gasoline	01/1964 - 12/1967	8	4914	57
300 CID 4.9Liter OHV, 16 Valves, vin B, Gasoline	01/1991 - 12/1995	8	4916	44
301 CID 4.9Liter OHV, 16 Valves, vin T, Gasoline Turbocharge	01/1980 - 12/1981	8	4932	51
301 CID 4.9Liter OHV, 16 Valves, vin W,Y, Gasoline	01/1977 - 12/1981	8	4932	51
302 CID 5.0Liter OHV, 16 Valves, Gasoline	01/1967 - 12/1967	8	4949	50
302 CID 5.0Liter OHV, 16 Valves, Gasoline	01/1968 - 12/1969	8	4949	47
303 CID 5.0Liter OHV, 16 Valves, Gasoline	01/1950 - 12/1953	8	4963	58
305 CID 5.0Liter OHV, 16 Valves, vin 7,E,F,G,H,M,Q,S,U, Gasoline	01/1976 - 12/2002	8	4998	47
307 Chevrolet OHV		8	5028	59
307 CID 5.0Liter OHV, 16 Valves, vin 9,Y, Gasoline	01/1980 - 12/1990	8	5030	46
307 CID 5.0Liter OHV, 16 Valves, vin F, Gasoline	01/1968 - 12/1973	8	5031	47
316 CID 5.2Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1956	8	5179	53
324 CID 5.3Liter OHV, 16 Valves, Gasoline	01/1954 - 12/1956	8	5310	58
325 CID 5.3Liter 16 Valves		8	5300	55
325 CID 5.3Liter 16 Valves		8	5328	55
325 CID 5.3Liter w/ aluminum block, OHV, 16 Valves, vin C, Gasoline	01/2005 - 12/2009	8	5328	56
326 CID 5.3Liter OHV, 16 Valves, Gasoline	01/1963 - 12/1967	8	5343	60
327 CID 5.4Liter OHV, 16 Valves, vin E, Gasoline	01/1962 - 12/1967	8	5358	50
327 CID 5.4Liter OHV, 16 Valves, vin E, Gasoline	01/1968 - 12/1969	8	5358	47
327 CID Chevrolet OHV		8	5356	61
330 CID 5.4Liter First Series, OHV, 16 Valves, Gasoline	01/1964 - 12/1964	8	5405	62
330 CID 5.4Liter Second Series, OHV, 16 Valves, Gasoline	01/1964 - 12/1967	8	5405	46
336 CID 5.5Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1959	8	5506	53
340 CID 5.6Liter OHV, 16 Valves, Gasoline	01/1966 - 12/1967	8	5573	63
346 CID 5.7Liter 16 Valves		8	5700	55
346 CID 5.7Liter GEN III w/ aluminum block, OHV, 16 Valves, vin G,	01/1997 - 12/2005	8	5666	56
346 CID 5.7Liter w/ aluminum block, OHV, 16 Valves, vin S, Gasoline	01/2001 - 12/2006	8	5665	56
347 CID 5.7Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1957	8	5687	53
348 CID 5.7Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1965	8	5704	65
350 CID 5.7Liter OHV, 16 Valves, vin	01/1967 - 12/2003	8	5738	47
350 CID 5.7Liter OHV, 16 Valves, vin 7,8,B,G,H,K,M,R, Gasoline	01/1968 - 12/1980	8	5735	46
350 CID 5.7Liter OHV, 16 Valves, vin A,B,E,K,M,N,P, Gasoline	01/1968 - 12/1977	8	5733	60
350 CID 5.7Liter OHV, 16 Valves, vin B,H,J,K,X, Gasoline	01/1968 - 12/1981	8	5735	63
350 CID 5.7Liter OHV, 16 Valves, vin N,Z, Diesel	01/1978 - 12/1985	8	5735	49
350 CID Chevrolet OHV		8	5700	59
350 CID Oldsmobile OHV		8	5700	64
364 CID 6.0Liter 16 Valves		8	5998	55
364 CID 6.0Liter GEN IV w/ aluminum block, OHV, 16 Valves, vin	01/1999 - 12/2010	8	5967	56
366 CID 6.0Liter OHV, 16 Valves, Gasoline	01/1966 - 12/1998	8	5999	66
370 CID 6.1Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1958	8	6064	53
379 CID 6.2Liter OHV, 16 Valves, vin C,J, Diesel	01/1982 - 12/1993	8	6210	67
389 CID 6.4Liter OHV, 16 Valves, Gasoline	01/1959 - 12/1966	8	6376	60
395 CID 6.5Liter OHV, 16 Valves, vin F,S,Z, Diesel Turbocharge	01/1992 - 12/2004	8	6472	67
395 CID 6.5Liter OHV, 16 Valves, vin P,Y, Diesel	01/1994 - 12/1999	8	6472	67
396 CID 6.6Liter OHV, 16 Valves, vin E,Y, Gasoline	01/1965 - 12/1970	8	6489	66
400 CID 6.6Liter OHV, 16 Valves, vin E,K,R,U, Gasoline	01/1970 - 12/1980	8	6555	68
400 CID 6.6Liter OHV, 16 Valves, vin S, Gasoline	01/1967 - 12/1979	8	6556	60
402 CID 6.6Liter OHV, 16 Valves, vin E,K,S,U, Gasoline	01/1970 - 12/1972	8	6588	66
403 CID 6.6Liter OHV, 16 Valves, vin K, Gasoline	01/1977 - 12/1979	8	6603	46
403 Oldsmobile OHV		8	6600	64
409 CID 6.7Liter OHV, 16 Valves, Gasoline	01/1961 - 12/1965	8	6704	65
421 CID 6.9Liter OHV, 16 Valves, Gasoline	01/1963 - 12/1966	8	6900	69
427 CID 7.0Liter OHV, 16 Valves, vin E, Gasoline	01/1966 - 12/1998	8	6997	66
428 CID 7.0Liter OHV, 16 Valves, Gasoline	01/1967 - 12/1969	8	7014	69
454 CID 7.4Liter OHV, 16 Valves, vin B,D,E,L,N,S,V,W,X,Y,Z, Gasoline	01/1970 - 12/1999	8	7439	66
455 CID 7.5Liter OHV, 16 Valves, vin T,U,V,W,Y, Gasoline	01/1970 - 12/1976	8	7456	69
455 CID 7.5Liter OHV, 16 Valves, vin X, Gasoline	01/1971 - 12/1974	8	7456	69
496 Chevrolet Vortec OHV		8	8100	70
496 CID 8.1Liter Vortec, OHV, 16 Valves, vin E,G, Gasoline	01/2001 - 12/2007	8	8135	71
4A-FE 1.6Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1997	4	1587	6
4A-LC 1.6Liter SOHC, 8 Valves, vin 4, Gasoline	01/1985 - 12/1989	4	1587	6
4XC1 1.5Liter SOHC, 8 Valves, vin 7, Gasoline	03/1985 - 02/1990	4	1471	5
4XC1-T 1.5Liter SOHC, 8 Valves, vin 9, Gasoline Turbocharge	04/1986 - 02/1990	4	1471	5

Engine-Code	Years	Cyl	CC	Line
4XF1 1.8Liter DOHC, 16 Valves, vin 8, Gasoline	01/1992 - 12/1993	4	1808	9
502 Chevrolet Mark IV, Mark V OHV		8	8200	72
502 CID 8.2Liter Gen IV, V, VI, OHV, 16 Valves, Gasoline	01/1990 - 12/2001	8	8200	66
85 CID, LX3 Chevrolet 1.4Liter SOHC, 8 Valves, vin I, Gasoline	01/1976 - 12/1977	4	1393	4
97 CID Toyota 4AGE 1.6Liter DOHC, 16 Valves, Gasoline	01/1988 - 12/1992	4	1587	7
98 CID, Chevrolet 1.6Liter SOHC, 8 Valves, Gasoline	01/1976 - 12/1987	4	1600	4
C223 2.2Liter SOHC, 8 Valves, Diesel	07/1979 -	4	2238	20
G10 1.0Liter SOHC, 6 Valves, Gasoline	10/1983 - 07/1991	3	993	2
G10T 1.0Liter SOHC, 6 Valves, Gasoline Turbocharge	01/1987 - 12/1993	3	993	2
G13A 1.3Liter SOHC, 8 Valves, Gasoline	08/1984 - 12/1989	4	1324	3
G13B 1.3Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1994	4	1298	3
G16KC 1.6Liter SOHC, 8 Valves, Gasoline	01/1989 - 12/1995	4	1590	8
G16KV 1.6Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1998	4	1590	8
G16KV 1.6Liter SOHC, 16 Valves, Gasoline	01/1999 - 12/2000	4	1590	8
G180Z 1.8Liter SOHC, 8 Valves, vin B,N, Gasoline	01/1972 - 12/1985	4	1817	10
G200Z 1.9Liter SOHC, 8 Valves, vin A, Gasoline	01/1982 - 12/1985	4	1950	10
J20 2.0Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2003	4	1995	15
LB7 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2001 - 12/2004	8	6599	1
LBZ 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2006 - 12/2007	8	6599	1
LLY 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2004 - 12/2007	8	6599	1
LMM 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2007 - 12/2009	8	6599	1
LT2 2.0Liter SOHC, 8 Valves, vin H,K, Gasoline	01/1987 - 12/1994	4	1998	17
LT3 2.0Liter SOHC, 8 Valves, vin M, Gasoline Turbocharge	01/1987 - 12/1990	4	1998	17

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
1	LB7 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2001 - 12/2004	6599 cc	103.00 X 99.00	8 cyl		1
	LLY 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2004 - 12/2007	6599 cc	103.00 X 99.00	8 cyl		
	LMM 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2007 - 12/2009	6599 cc	103.00 X 99.00	8 cyl		
	LBZ 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2006 - 12/2007	6599 cc	103.00 X 99.00	8 cyl		
CS 544BB STD	S 544/1	5	1	2.3988/2.4000 60.930/60.960	2.5590/2.5602 64.999/65.029	1.125 28.58	0.0790 2.007
	S 544/2	4	2-5	2.3988/2.4000 60.930/60.960	2.5590/2.5602 64.999/65.029	0.710 18.03	0.0790 2.007
2	G10 1.0Liter SOHC, 6 Valves, Gasoline	10/1983 - 07/1991	993 cc	74.00 X 77.00	3 cyl		2
	G10T 1.0Liter SOHC, 6 Valves, Gasoline Turbocharge	01/1987 - 12/1993	993 cc	74.00 X 77.00	3 cyl		
CR 307AM STD/0.25/0.5/0.75/1.0	C 307	3 Pairs		1.6535 41.999	1.7724 45.019	0.713 18.10	0.0587 1.491
	M 454U M 454L	4 Pairs		1.7710 44.983	1.9299 49.019	0.713 18.10	0.0790 2.007
TW 134AM STD/0.25	W 134	1 Pair		2.0571/2.0669 52.250/52.499	2.6673/2.6771 67.749/67.998	0.000 0.00	0.0992 2.520
3	G13B 1.3Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1994	1298 cc	74.00 X 75.50	4 cyl		3
	G13A 1.3Liter SOHC, 8 Valves, Gasoline	08/1984 - 12/1989	1324 cc	74.00 X 77.00	4 cyl		
CR4020AM STD/0.25/0.5/0.75/1.0	C 307	4 Pairs		1.6531 41.989	1.7724 45.019	0.713 18.10	0.0587 1.491
MB5556AM STD/0.25/0.5/0.75/1.0	M 454U M 454L	5 Pairs		1.7710 44.983	1.9299 49.019	0.713 18.10	0.0790 2.007
TW 134AM STD/0.25	W 134	1 Pair		2.0571/2.0669 52.250/52.499	2.6673/2.6771 67.749/67.998	0.000 0.00	0.0992 2.520

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4605XP</b> STD/0.25/0.5 Optional to CR4020AM (Race bearings, Trimetal [pMax Black])	C4605-PR	4 Pairs		1.6528/1.6535 41.981/41.999	1.7716/1.7724 44.999/45.019	0.718 18.23	0.0587 1.491
<b>MB5731XP</b> STD/0.25/0.5 Optional to MB5556AM (Race bearings, Trimetal [pMax Black])	M5731U-PR M5731L-PR	5 Pairs		1.7709/1.7714 44.981/44.994	1.9291/1.9298 48.999/49.017	0.718 18.23	0.0787 1.999
<b>4</b>	<b>85 CID, LX3 Chevrolet</b> 1.4Liter SOHC, 8 Valves, vin I, Gasoline	01/1976 - 12/1977	1393 cc	82.00 X 66.00	4 cyl		<b>4</b>
	<b>98 CID, Chevrolet</b> 1.6Liter SOHC, 8 Valves, Gasoline	01/1976 - 12/1987	1600 cc	82.00 X 76.00	4 cyl		
<b>CR4482AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4482	4 Pairs		1.8094/1.8103 45.959/45.982	1.9291/1.9296 48.999/49.012	0.749 19.03	0.0588 1.494
<b>MB 592AM</b> crank flange length mm STD 23.90/23.85 0.25 24.70/24.65 0.5 24.70/24.65 0.75 24.70/24.65	M 592	4 Pairs	1,2,3,4	2.0079/2.0084 51.001/51.013	2.1648/2.1659 54.986/55.014	0.708 17.98	0.0778 1.976
	F 592	1 Pair	5	2.0079/2.0084 51.001/51.013	2.1648/2.1659 54.986/55.014	0.945 24.00	0.0778 1.976
<b>MB5193AM</b> Optional to MB 592AM (flange O/S 0.8mm) crank flange length mm STD 23.90/23.85 0.25 24.70/24.65 0.5 24.70/24.65 0.75 24.70/24.65 1.0 24.70/24.65	M 592	4 Pairs	1,2,3,4	2.0079/2.0084 51.001/51.013	2.1648/2.1659 54.986/55.014	0.708 17.98	0.0778 1.976
	F5193	1 Pair	5	2.0079/2.0084 51.001/51.013	2.1648/2.1659 54.986/55.014	0.945 24.00	0.0778 1.976
<b>5</b>	<b>4XC1</b> 1.5Liter SOHC, 8 Valves, vin 7, Gasoline	03/1985 - 02/1990	1471 cc	77.00 X 79.00	4 cyl		<b>5</b>
	<b>4XC1-T</b> 1.5Liter SOHC, 8 Valves, vin 9, Gasoline Turbocharge	04/1986 - 02/1990	1471 cc	77.00 X 79.00	4 cyl		
<b>CR4004AM</b> STD/0.25/0.5/0.75/1.0	C4004	4 Pairs		1.5726/1.5734 39.944/39.964	1.6921/1.6929 42.979/43.000	0.673 17.10	0.0592 1.504
<b>MB5540AM</b> STD/0.25/0.5/0.75/1.0 -02/1990	M5540U M5540L	5 Pairs		1.8873/1.8881 47.937/47.958	2.0464/2.0472 51.979/51.999	0.673 17.10	0.0791 2.009
<b>TW 141 AM</b> STD/0.25	W 141	1 Pair		2.1654/2.1752 55.001/55.250	2.7539/2.7638 69.949/70.201	0.000 0.00	0.0870 2.210
<b>6</b>	<b>4A-LC</b> 1.6Liter SOHC, 8 Valves, vin 4, Gasoline	01/1985 - 12/1989	1587 cc	81.00 X 77.00	4 cyl		<b>6</b>
	<b>4A-FE</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1997	1587 cc	81.00 X 77.00	4 cyl		
<b>CR 429AM</b> STD/0.25/0.5/0.75/1.0	C 429	4 Pairs		1.5740/1.5748 39.980/40.000	1.6929/1.6939 43.000/43.025	0.672 17.07	0.0587 1.491
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004
<b>TW 231 AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002
<b>7</b>	<b>97 CID Toyota 4AGE</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1988 - 12/1992	1587 cc	81.00 X 77.00	4 cyl		<b>7</b>
<b>CR4032SI</b> STD/0.25/0.5/0.75/1.0	C4032	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004
<b>TW 231 AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4032XP</b> STD/0.25/0.5 Optional to CR4032SI (Race bearings, Trimetal [pMax Black])	C4032-PR	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002
<b>8</b>	<b>G16KC</b> 1.6Liter SOHC, 8 Valves, Gasoline	01/1989 - 12/1995	1590 cc	75.00 X 90.00	4 cyl		<b>8</b>
	<b>G16KV</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1998	1590 cc	75.00 X 90.00	4 cyl		
	<b>G16KV</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1999 - 12/2000	1590 cc	75.00 X 90.00	4 cyl		
<b>CR4056AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4056	4 Pairs		1.7316/1.7323 43.983/44.000	1.8504/1.8510 47.000/47.015	0.713 18.10	0.0586 1.488
<b>MB5587AM</b> STD/0.25/0.5/0.75	M5587U M5587L	5 Pairs		0.0000 0.000	2.2070 56.058	0.713 18.10	0.0789 2.004
<b>TW 144AM</b> STD/0.25	W 144	1 Pair		2.3327/2.3425 59.251/59.500	2.9429/2.9528 74.750/75.001	0.000 0.00	0.0992 2.520
<b>9</b>	<b>4XF1</b> 1.8Liter DOHC, 16 Valves, vin 8, Gasoline	01/1992 - 12/1993	1808 cc	80.00 X 90.00	4 cyl		<b>9</b>
<b>MB5128AM</b> STD/0.25/0.5/0.75/1.0	M5128U M5128L	5 Pairs		2.0440 51.918	2.2048 56.002	0.673 17.10	0.0795 2.019
<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899	0.000 0.00	0.0870 2.210
<b>10</b>	<b>G180Z</b> 1.8Liter SOHC, 8 Valves, vin B,N, Gasoline	01/1972 - 12/1985	1817 cc	84.00 X 82.00	4 cyl		<b>10</b>
	<b>G200Z</b> 1.9Liter SOHC, 8 Valves, vin A, Gasoline	01/1982 - 12/1985	1950 cc	87.00 X 82.00	4 cyl		
<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs		1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511
<b>CS 329BB</b>							
<b>MB 540AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 540/1	3 Pairs	1,3,5	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	1.259 31.97	0.0595 1.511
	M 540/2	2 Pairs	2,4	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	0.826 20.97	0.0595 1.511
<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair		2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360
<b>11</b>	<b>112 CID, L46 Chevrolet</b> 1.8Liter OHV, 8 Valves, vin G, Gasoline	01/1982 - 12/1982	1835 cc	89.00 X 74.00	4 cyl		<b>11</b>
<b>CR4423AM</b> STD/0.10/0.20/0.30/0.40/0.60	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572
<b>CS 528BB</b> STD	S 528/1	1	1	1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331	0.625 15.88	0.0741 1.882
	S 528/2	2	2,5	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 528/3	2	3-4	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
<b>MB5530AM</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91	M5530/1	3 Pairs	1,2,3	2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421
	F5530	1 Pair	4	2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421
	M5530/5U M5530/5L	1 Pair	5	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.829 21.05	0.0953 2.421
<b>12</b>	<b>116 CID</b> 1.9Liter SOHC, 8 Valves, vin 8,9, Gasoline	01/1991 - 12/2002	1901 cc	82.00 X 89.90	4 cyl		<b>12</b>
	<b>116 CID</b> 1.9Liter DOHC, 16 Valves, vin 7, Gasoline	01/1991 - 12/2002	1901 cc	82.00 X 89.90	4 cyl		
<b>CR4149SI</b> STD/0.25/0.5/0.75/1.0	C4149	4 Pairs		1.8500/1.8508 46.990/47.010	1.9761/1.9766 50.193/50.206	0.799 20.30	0.0626 1.590



General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5007SI</b> <i>crank flange length mm</i> STD 23.38/23.33 0.25 23.38/23.33 0.5 23.38/23.33 0.75 23.38/23.33 1.0 23.38/23.33	M5007U M5007L  F5007 M5007L	4 Pairs  1 Pair	1,2,4,5  3	2.2438/2.2443 56.993/57.005  2.2438/2.2443 56.993/57.005	2.4013/2.4018 60.993/61.006  2.4013/2.4018 60.993/61.006	0.721 18.30  0.924 23.48	0.0783 1.989  0.0783 1.989	
<b>13</b>	<b>121 CID, LL8 Chevrolet</b> 2.0Liter OHV, 8 Valves, vin 1, Gasoline			01/1987 - 12/1989	1989 cc	89.00 X 80.00	4 cyl	<b>13</b>
	<b>134 CID, LN2 General Motors Vortec</b> 2.2Liter OHV, 8 Valves, vin 4, Gasoline			01/1992 - 12/1997	2190 cc	89.00 X 88.00	4 cyl	
<b>CR4423AM</b> STD/010/020/030/040/060	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572	
<b>CS 528BB</b> STD	S 528/1	1	1	1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331	0.625 15.88	0.0741 1.882	
	S 528/2	2	2,5	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755	
	S 528/3	2	3-4	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626	
<b>MB5557SI</b> <i>crank flange length mm</i> STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91	M5530/1  F5531	4 Pairs  1 Pair	1,2,3,5  4	2.4945/2.4954 63.360/63.383  2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275  2.6870/2.6880 68.250/68.275	0.741 18.82  0.946 24.03	0.0953 2.421  0.0953 2.421	
<b>MB5754SI</b> STD/0.25/0.5/0.75/1.0 Optional to MB5557SI (flange O/S .010")	M5530/1  F5753	4 Pairs  1 Pair	1,2,3,5  4	2.4945/2.4954 63.360/63.383  2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275  2.6870/2.6880 68.250/68.275	0.741 18.82  0.946 24.03	0.0953 2.421  0.0953 2.421	
<b>14</b>	<b>121 CID, LQ2, LR9, LQ5 Chevrolet</b> 2.0Liter OHV, 8 Valves, vin B,P, Gasoline			01/1983 - 12/1986	1989 cc	89.00 X 80.00	4 cyl	<b>14</b>
<b>CR4423AM</b> STD/010/020/030/040/060	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572	
<b>CS 528BB</b> STD	S 528/1	1	1	1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331	0.625 15.88	0.0741 1.882	
	S 528/2	2	2,5	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755	
	S 528/3	2	3-4	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626	
<b>MB5531SI</b> <i>crank flange length mm</i> STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91	M5530/1  F5531  M5530/5U M5530/5L	3 Pairs  1 Pair  1 Pair	1,2,3  4  5	2.4945/2.4954 63.360/63.383  2.4945/2.4954 63.360/63.383  2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275  2.6870/2.6880 68.250/68.275  2.6870/2.6880 68.250/68.275	0.741 18.82  0.946 24.03  0.829 21.05	0.0953 2.421  0.0953 2.421  0.0953 2.421	
<b>15</b>	<b>J20</b> 2.0Liter DOHC, 16 Valves, Gasoline			01/1999 - 12/2003	1995 cc	84.00 X 90.00	4 cyl	<b>15</b>
<b>CR4262SI</b> STD/0.25/0.5/0.75	C4262	4 Pairs		1.9678/1.9685 49.982/50.000	2.0866/2.0873 53.000/53.017	0.634 16.10	0.0587 1.491	
<b>MB5285AM</b> STD/0.25/0.5/0.75/1.0	M5285U M5285L	5 Pairs	1,2,3,4, 5	2.2828/2.2835 57.983/58.001	2.4409/2.4416 61.999/62.017	0.752 19.10	0.0787 1.999	
<b>TW 168AM</b> STD	W 168	1 Pair		2.8150 71.501	3.3287 84.549	0.000 0.00	0.0980 2.489	
<b>16</b>	<b>122 CID</b> 2.0Liter ECOTEC, DOHC, 16 Valves, vin X, Gasoline Turbocharge			01/2007 - 12/2009	1998 cc	86.00 X 86.00	4 cyl	<b>16</b>

General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>122 CID</b> 2.0Liter ECOTEC, DOHC, 16 Valves, vin P, Gasoline Supercharged			01/2005 - 12/2007	1998 cc	86.00 X 86.00	4 cyl	
	<b>134 CID</b> 2.2Liter ECOTEC, DOHC, 16 Valves, vin 6,D,F,H, Gasoline			01/2000 - 12/2010	2198 cc	86.00 X 94.60	4 cyl	
	<b>145 CID</b> 2.4Liter ECOTEC, DOHC, 16 Valves, vin 0,5,B,C,P,V,W, Gasoline			01/2006 - 12/2009	2384 cc	88.00 X 98.00	4 cyl	
<b>CR4363SI</b> STD/010/020/030/040	C4363	4 Pairs		1.9291/1.9297 48.999/49.014	2.0519/2.0525 52.118/52.134	0.795 20.20	0.0609 1.547	
<b>CS2102BB</b> STD balance shaft bearing	S2102	2	1-2	0.0000 0.000	1.6050 40.767	1.020 25.91	0.0780 1.981	
<b>MB5413SI</b> STD/010/020/030	M5413U M5413L  MK5413U MK5413L	4 Pairs  1 Pair	1,3,4,5  2	2.2044/2.2050 55.992/56.007  2.2044/2.2050 55.992/56.007	2.5223/2.5229 64.066/64.082  2.5223/2.5229 64.066/64.082	0.778 19.75  1.043 26.48	0.1589 4.036  0.1591 4.041	
<b>CR4363XP</b> STD Optional to CR4363SI (Race bearings, Trimetal [pMax Black])	C4363-PR	4 Pairs		1.9291/1.9297 48.999/49.014	2.0519/2.0525 52.118/52.134	0.795 20.20	0.0609 1.547	
<b>17</b>	<b>LT2</b> 2.0Liter SOHC, 8 Valves, vin H,K, Gasoline			01/1987 - 12/1994	1998 cc	86.00 X 86.00	4 cyl	<b>17</b>
	<b>LT3</b> 2.0Liter SOHC, 8 Valves, vin M, Gasoline Turbocharge			01/1987 - 12/1990	1998 cc	86.00 X 86.00	4 cyl	
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole ,12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5520AM</b> <i>crank flange length mm</i> STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520  F5520	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991	
<b>CR4017XP</b> STD/STDX/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5179AM</b> Optional to MB5520AM (flange STD) <i>crank flange length mm</i> STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520  F5179	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991	
<b>MB5179XP</b> STD/STDX/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR  F5179-PR	4 Pairs  1 Pair	1,2,4,5  3	2.2828/2.2833 57.983/57.996  2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014  2.4410/2.4415 62.001/62.014	0.768 19.50  1.024 26.01	0.0784 1.991  0.0784 1.991	
<b>18</b>	<b>122 CID, Chevrolet</b> 2.0Liter COSWORTH, DOHC, 16 Valves, vin O,E, Gasoline			01/1975 - 12/1977	1999 cc	88.90 X 80.26	4 cyl	<b>18</b>



General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>140 CID, Chevrolet</b> 2.3Liter SOHC, 8 Valves, vin A,B, Gasoline				01/1971 - 12/1977	2294 cc	88.90 X 92.08	4 cyl	
<b>CR4423AM</b> STD/010/020/030/040/060	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572	
<b>MB5502AM</b> crank flange length mm STD 25.63/25.58 010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5502/1U M 752L	3 Pairs	1,2,3	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5502U F 752L	1 Pair	4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	1.013 25.73	0.0955 2.426	
	M5502/5U M5502/5L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.900 22.86	0.0955 2.426	
<b>19 134 CID, LN2 General Motors Vortec</b> 2.3Liter OHV, 8 Valves, vin 4, Gasoline				01/1997 - 12/2003	2190 cc	89.00 X 88.00	4 cyl	<b>19</b>
<b>CR4423AM</b> STD/010/020/030/040/060	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572	
<b>CS 528BB</b> STD	S 528/1	1	1	1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331	0.625 15.88	0.0741 1.882	
	S 528/2	2	2,5	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755	
	S 528/3	2	3-4	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626	
<b>MB5088SI</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91	M5088/1	3 Pairs	1,2,5	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421	
	M5088	1 Pair	3	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.821 20.85	0.0953 2.421	
	F5531	1 Pair	4	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421	
<b>MB5753SI</b> STD/0.25/0.5/0.75/1.0 Optional to MB5088SI (flange O/S .010")	M5088/1	3 Pairs	1,2,5	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421	
	M5088	1 Pair	3	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.821 20.85	0.0953 2.421	
	F5753	1 Pair	4	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421	
<b>20 C223</b> 2.2Liter SOHC, 8 Valves, Diesel				07/1979 -	2238 cc	88.00 X 92.00	4 cyl	<b>20</b>
<b>CR 474SI</b> STD/0.25/0.5	C 474	4 Pairs		2.0833/2.0838 52.916/52.929	2.2041/2.2047 55.984/55.999	0.847 21.50	0.0596 1.514	
<b>MB5157AM</b> STD/0.25/0.5/0.75/1.0	M5157/1	2 Pairs	1,5	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.087 27.60	0.0792 2.012	
	M5157/2	2 Pairs	2,4	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	0.909 23.10	0.0792 2.012	
	M5157/3	1 Pair	3	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.129 28.67	0.0792 2.012	
<b>TW 163AM</b> STD/0.10/0.25/0.5	W 163	1 Pair		2.8661/2.8760 72.799/73.050	3.4232/3.4331 86.949/87.201	0.000 0.00	0.0945 2.400	
<b>21 138 CID, L40 Quad 4</b> 2.3Liter SOHC, 8 Valves, vin 3, Gasoline				01/1992 - 12/1994	2260 cc	92.00 X 85.00	4 cyl	<b>21</b>
<b>138 CID, LD2, LG0 Quad 4</b> 2.3Liter DOHC, 16 Valves, vin A,D, Gasoline				01/1987 - 12/1995	2260 cc	92.00 X 85.00	4 cyl	
<b>CR4059SI</b> STD/0.25/0.5/0.75/1.0	C4059	4 Pairs		1.8887/1.8897 47.973/47.998	2.0144/2.0154 51.166/51.191	0.894 22.70	0.0622 1.580	

General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5590SI</b> crank flange length mm STD 27.76/27.71 0.25 27.79/27.74 0.5 27.79/27.74 0.75 27.79/27.74	M5590U M5590L	4 Pairs	1,2,4,5	2.0470/2.0480 51.994/52.019	2.2352/2.2362 56.774/56.799	0.836 21.23	0.0935 2.375	
	F5590U F5590L	1 Pair	3	2.0470/2.0480 51.994/52.019	2.2352/2.2362 56.774/56.799	1.097 27.86	0.0935 2.375	
<b>22 146 CID</b> 2.4Liter DOHC, 16 Valves, vin T, Gasoline				01/1996 - 12/2002	2392 cc	90.00 X 94.00	4 cyl	<b>22</b>
<b>CR4255SI</b> STD/0.25/0.5/0.75/1.0	C4255	4 Pairs		1.8887/1.8897 47.973/47.998	2.0147/2.0152 51.173/51.186	0.713 18.10	0.0622 1.580	
<b>MB5367SI</b> crank flange length mm STD 27.71/27.66 0.25 27.74/27.69 0.5 27.74/27.69 0.75 27.74/27.69 1.0 27.74/27.69	M5367U M5367L	4 Pairs	1,2,4,5	2.3626/2.3634 60.010/60.030	2.5502/2.5512 64.775/64.800	0.784 19.90	0.0935 2.375	
	F5367U F5367L	1 Pair	3	2.3626/2.3634 60.010/60.030	2.5502/2.5512 64.775/64.800	1.095 27.81	0.0935 2.375	
<b>23 151 CID, L68 Pontiac</b> 2.5Liter OHV, 8 Valves, vin U, Gasoline				01/1985 - 12/1991	2474 cc	101.60 X 76.20	4 cyl	<b>23</b>
<b>CR4494SI</b> STD/010/020/030/040	C 811	4 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572	
<b>MB5533SI</b> crank flange length mm STD 23.95/23.90 001 23.98/23.93 010 23.98/23.93 020 23.98/23.93 030 23.98/23.93 040 23.98/23.93	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5533U F5533L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.947 24.05	0.0955 2.426	
<b>CR4519SI</b> STD/010/020/030/040/050 Optional to CR4494SI (housing bore +.002")	C4519	4 Pairs		1.9995/2.0005 50.787/50.813	2.1267/2.1272 54.018/54.031	0.740 18.80	0.0629 1.598	
<b>CR4615SI</b> STD/020 Optional to CR4494SI (housing bore +0.020")	C4615	4 Pairs		1.9995/2.0005 50.787/50.813	2.1452/2.1447 54.488/54.475	0.740 18.80	0.0719 1.826	
<b>24 151 CID, Pontiac</b> OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline				01/1977 - 12/1993	2474 cc	101.60 X 76.20	4 cyl	<b>24</b>
<b>CR4494SI</b> STD/010/020/030/040	C 811	4 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572	
<b>CS 325BB</b> 010	S 325	3	1-2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>MB5532SI</b> crank flange length mm STD 25.63/25.58 /050010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5532U F 752L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426	
<b>CR4519SI</b> STD/010/020/030/040/050 Optional to CR4494SI (housing bore +.002")	C4519	4 Pairs		1.9995/2.0005 50.787/50.813	2.1267/2.1272 54.018/54.031	0.740 18.80	0.0629 1.598	
<b>CR4615SI</b> STD/020 Optional to CR4494SI (housing bore +0.020")	C4615	4 Pairs		1.9995/2.0005 50.787/50.813	2.1452/2.1447 54.488/54.475	0.740 18.80	0.0719 1.826	
<b>MB5313SI</b> Optional to MB5532SI (flange O/S .020") crank flange length mm STD 25.63/25.58 010 26.13/26.08 020 26.13/26.08 030 26.13/26.08 040 26.13/26.08 050 26.13/26.08	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5313U F5313L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426	

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>25</b>	<b>153 CID, Chevrolet</b> 2.5Liter OHV, 8 Valves, Gasoline		01/1962 - 12/1970	2507 cc	98.43 X 82.55	4 cyl	<b>25</b>
<b>CR4423AM</b> STD/010/020/030/040/060	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572
<b>CS3303BB</b> STD	S3303/1	2	1-2	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636
	S3303/2	1	3	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.860 21.84	0.0694 1.763
<b>MB5532SI</b> crank flange length mm STD 25.63/25.58 /050010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
	F5532U F 752L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426
<b>MB5313SI</b> Optional to MB5532SI (flange O/S .020") crank flange length mm STD 25.63/25.58 010 26.13/26.08 020 26.13/26.08 030 26.13/26.08 040 26.13/26.08 050 26.13/26.08	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
	F5313U F5313L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426
<b>26</b>	<b>169 CID</b> 2.8Liter VORTEC, DOHC, 16 Valves, Gasoline		01/2004 - 12/2006	2770 cc	93.00 X 102.00	4 cyl	<b>26</b>
<b>CR4529SI</b> STD/010/020/030	C4529	4 Pairs		2.2319/2.2325 56.690/56.706	2.3749/2.3755 60.322/60.338	0.809 20.55	0.0710 1.803
<b>27</b>	<b>170 CID, LP1</b> 2.8Liter DOHC, 24 Valves, vin T, Gasoline		01/2005 - 12/2007	2792 cc	89.00 X 74.80	6 cyl	<b>27</b>
	<b>182 CID, LF1</b> 3.0Liter DOHC, 24 Valves, vin Y,G, Gasoline		01/2010 - 12/2010	2982 cc	89.00 X 80.20	6 cyl	
	<b>217 CID, LY7 ALLOYTEC</b> 3.6Liter DOHC, 24 Valves, Gasoline		01/2004 - 12/2010	3564 cc	94.00 X 85.60	6 cyl	
<b>CR6826SI</b> STD/.026/0.25/0.5/0.75	C6826	6 Pairs		2.2044/2.2050 55.992/56.007	2.3472/2.3479 59.619/59.637	0.730 18.55	0.0710 1.803
<b>MB4272SI</b> crank flange length mm STD 24.29/24.24 .026 24.29/24.24 0.25 24.29/24.24 0.5 24.29/24.24 0.75 24.29/24.24	M4272U M4272L	3 Pairs		2.6768/2.6775 67.991/68.009	2.8687/2.8694 72.865/72.883	0.782 19.85	0.0956 2.428
	F4272 M4272L	1 Pair		2.6768/2.6775 67.991/68.009	2.8676/2.8694 72.837/72.883	0.960 24.39	0.0956 2.428
<b>28</b>	<b>173 CID, Chevrolet</b> 2.8Liter Second Design-Large journal size, OHV, 12 Valves, vin 9,R,S,W, Gasoline		01/1985 - 12/1993	2835 cc	89.00 X 76.00	6 cyl	<b>28</b>
	<b>189 CID, L82, LG6, LG8, LJ0, L64 Chevrolet</b> 3.1Liter OHV, 12 Valves, vin D,J,M,T,W, Gasoline		01/1988 - 12/2005	3097 cc	89.00 X 84.00	6 cyl	
	<b>189 CID, Chevrolet</b> 3.1Liter OHV, 12 Valves, vin V, Gasoline Turbocharge		01/1989 - 12/1990	3097 cc	89.00 X 84.00	6 cyl	
	<b>207 CID, LA1, L32, LN7 Chevrolet</b> 3.4Liter OHV, 12 Valves, vin E,F,S, Gasoline		01/1993 - 12/2009	3392 cc	92.00 X 84.00	6 cyl	
	<b>207 CID, LQ1 Chevrolet</b> 3.4Liter DOHC, 24 Valves, vin X, Gasoline		01/1991 - 12/1997	3393 cc	92.00 X 84.00	6 cyl	
<b>CR 605SI</b> STD/.026/0.25/0.5/0.75/1.0/1.25	C 605	6 Pairs		1.9983/1.9993 50.757/50.782	2.1245/2.1255 53.962/53.988	0.719 18.26	0.0621 1.577

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 428BB</b> STD	S 428/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 428/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.720 18.29	0.0640 1.626
	S 428/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>CS 429BB</b> 010	S 429/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 429/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
	S 429/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>MB4080SI</b> crank flange length mm STD 23.92/23.87 0.25 23.95/23.90 0.5 23.95/23.90 0.75 23.95/23.90 1.0 23.95/23.90	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
	M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
	F4080U F4080L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433
<b>CR6680SI</b> STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603
<b>MB4091SI</b> Optional to MB4080SI (housing bore +.020") crank flange length mm STD 23.90/23.85 0.25 23.93/23.88	M4030/1U M4091/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.976 24.80	0.1055 2.680
	M4030/2U M4091/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.737 18.72	0.1055 2.680
	F4030U F4091L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.945 24.00	0.1055 2.680
<b>MB4093SI</b> Optional to MB4080SI (flange O/S 0.5mm) crank flange length mm 0.25 24.42/24.37 0.5 24.42/24.37 0.75 24.42/24.37	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
	M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
	F4093U F4093L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433
<b>29</b>	<b>173 CID, Chevrolet</b> 2.8Liter First Design-Small journal size, OHV, 12 Valves, vin 1,7,B,L,X,Z, Gasoline		01/1980 - 12/1985	2835 cc	89.00 X 76.00	6 cyl	<b>29</b>
<b>CR 605SI</b> STD/.026/0.25/0.5/0.75/1.0/1.25	C 605	6 Pairs		1.9983/1.9993 50.757/50.782	2.1245/2.1255 53.962/53.988	0.719 18.26	0.0621 1.577
<b>CS 428BB</b> STD	S 428/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 428/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.720 18.29	0.0640 1.626
	S 428/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>CS 429BB</b> 010	S 429/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 429/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
	S 429/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 427AM</b> <i>crank flange length mm</i> STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91 1.25 23.96/23.91 1.5 24.18/24.13	M 427/1U M 427/1L	1 Pair	1	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.969 24.60	0.0956 2.428
	M 427/2U M 427/2L	1 Pair	2	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.740 18.80	0.0956 2.428
	F 427U F 427L	1 Pair	3	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0956 2.428
	M 427/4U M 427/4L	1 Pair	4	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	1.247 31.67	0.0956 2.428
<b>CR6680SI</b> STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603
<b>MB 492AM</b> Optional to MB 427AM (flange O/S 0.5mm) <i>crank flange length mm</i> 0.25 24.43/24.38 0.5 24.43/24.38 0.75 24.43/24.38	M 427/1U M 427/1L	1 Pair	1	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.969 24.60	0.0956 2.428
	M 427/2U M 427/2L	1 Pair	2	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.740 18.80	0.0956 2.428
	F 492U F 492L	1 Pair	3	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0956 2.428
	M 427/4U M 427/4L	1 Pair	4	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	1.247 31.67	0.0956 2.428
<b>30</b>   <b>181 CID Opel L81</b> 3.0Liter DOHC, 24 Valves, vin R, Gasoline			01/1997 - 12/2005	2962 cc	86.00 X 85.00	6 cyl	<b>30</b>
<b>CR6750SI</b> STD/0.25/0.5/0.75/1.0	C6750	6 Pairs		2.1248/2.1256 53.970/53.990	2.2441/2.2446 57.000/57.013	0.642 16.30	0.0590 1.499
<b>MB4049SI</b> STD/0.25/0.5/0.75/1.0	M4049/1	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.791 20.10	0.0789 2.004
	M4049/2U M4049/2L	2 Pairs		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.669 17.00	0.0789 2.004
	MK4049	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.965 24.50	0.0789 2.004
<b>31</b>   <b>181 CID, Buick</b> 3.0Liter OHV, 12 Valves, vin E,L, Gasoline			01/1982 - 12/1988	2966 cc	96.52 X 66.04	6 cyl	<b>31</b>
	<b>196 CID, LC9 Buick</b> 3.2Liter OHV, 12 Valves, vin C, Gasoline		01/1978 - 12/1979	3211 cc	88.90 X 86.36	6 cyl	
	<b>231 CID, Buick</b> 3.8Liter OHV, 12 Valves, vin 2,A, Gasoline		01/1977 - 12/1990	3800 cc	96.52 X 86.36	6 cyl	
	<b>231 CID, Buick</b> 3.8Liter OHV, 12 Valves, vin 3,7,8,9,G, Gasoline Turbocharge		01/1978 - 12/1989	3800 cc	96.52 X 86.36	6 cyl	
	<b>252 CID, LC4 Buick</b> 4.1Liter OHV, 12 Valves, vin 4, Gasoline		01/1980 - 12/1984	4129 cc	100.71 X 86.36	6 cyl	
<b>CR6616SI</b> STD/001/010/020/030/040	C6616	6 Pairs		2.2487/2.2495 57.117/57.137	2.3740/2.3745 60.300/60.312	0.658 16.70	0.0618 1.570
<b>CS 415BB</b> STD 1977-1985	S 415/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.760 19.30	0.0642 1.631
	S 415/2	3	2-3-4	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>CS 420BB</b> STD 360 degrees oil groove (position 1) 1977-1985	S 420/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.755 19.18	0.0642 1.631
	S 420/2	3	2-3-4	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631

General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS 421BB</b> 010 1985-1990	S 421/1	2	1,4	1.7850/1.7860 45.339/45.364	1.9355/1.9375 49.162/49.213	0.760 19.30	0.0743 1.887	
	S 421/2	2	2-3	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631	
<b>MB 443AM</b> <i>crank flange length mm</i> STD 26.87/26.82 001 26.90/26.85 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85 040 26.90/26.85 050 26.90/26.85 060 27.12/27.07	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375	
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375	
	F 443U F 443L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375	
	<b>MB 483AM</b> Optional to MB 443AM (flange O/S .020")	M 443U M 443L	2 Pairs	1,3	2.4490/2.5000 62.205/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
		M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
F 483U F 483L		1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375	
<b>MB 484AM</b> Optional to MB 443AM (flange O/S .030")	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375	
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375	
	F 484U F 484L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375	
<b>32</b>   <b>181 Chevrolet</b> OHV				3000 cc	101.60 X 91.44	4 cyl	<b>32</b>	
<b>CR4361SI</b> STD/010/020/030/040	C 807	4 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS 325BB</b> 010	S 325	3	1-2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>MB5532SI</b> <i>crank flange length mm</i> STD 25.63/25.58 /050010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F5532U F 752L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426	
	<b>MB5313SI</b> Optional to MB5532SI (flange O/S .020") <i>crank flange length mm</i> STD 25.63/25.58 010 26.13/26.08 020 26.13/26.08 030 26.13/26.08 040 26.13/26.08 050 26.13/26.08	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
		F5313U F5313L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426
<b>33</b>   <b>194 CID, Chevrolet</b> 3.2Liter OHV, 12 Valves, Gasoline			01/1962 - 12/1967	3180 cc	90.50 X 82.55	6 cyl	<b>33</b>	
	<b>215 CID, Pontiac</b> 3.5Liter OHV, 12 Valves, Gasoline		01/1964 - 12/1965	3524 cc	95.25 X 82.55	6 cyl		
	<b>230 CID, Chevrolet</b> 3.8Liter OHV, 12 Valves, vin S, Gasoline		01/1962 - 12/1970	3769 cc	98.43 X 82.55	6 cyl		
	<b>230 CID, Chevrolet</b> 3.8Liter SOHC, 12 Valves, Gasoline		01/1966 - 12/1967	3769 cc	98.43 X 82.55	6 cyl		
	<b>250 CID, Chevrolet</b> 4.1Liter OHV, 12 Valves, vin C,D,L,N,P,Q,S, Gasoline		01/1966 - 12/1984	4098 cc	98.43 X 89.69	6 cyl		



General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>250 CID, Chevrolet</b> 4.1Liter SOHC, 12 Valves, Gasoline				01/1968 - 12/1969	4098 cc	98.43 X 89.69	6 cyl	
<b>CR 624AM</b> STD/001/010/020/030/040/050/060	C 624	6 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572	
<b>CS 402BB</b> STD 1962-1970	S 402/1	2	1,4	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.860 21.84	0.0694 1.763	
	S 402/2	2	2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>CS 405BB</b> STD 1971-1984	S 405	4	1-2-3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>MB 752SI</b> crank flange length mm STD 25.66/25.58 010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61 050 25.66/25.61 060 25.66/25.61	M 752U M 752L	6 Pairs	1,2,3,4, 5,6	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F 752U F 752L	1 Pair	7	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	1.013 25.73	0.0955 2.426	
<b>34 195 CID, Pontiac</b> 3.2Liter OHV, 8 Valves, vin 76Y,77Y,78Y,79Y,83Z,84Z,85Z,86Z,87Z,88Z,89Z,DA, DS,, Gasoline				01/1961 - 12/1963	3194 cc	103.20 X 95.25	4 cyl	<b>34</b>
<b>CR4240CP</b> STD	C 815	4 Pairs		2.2488/2.2498 57.120/57.145	2.3745/2.3750 60.312/60.325	0.885 22.48	0.0619 1.572	
<b>CS 511BB</b> 010 1963-1963	S 511	5	1-2-3-4- 5	1.8992/1.8997 48.240/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636	
<b>CS 538BB</b> STD 1961-1962	S 538/1	1	1	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	1.060 26.92	0.0644 1.636	
	S 538/2	4	2-5	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636	
<b>MB5523AM</b> 360 degree oil groove crank flange length mm STD 28.83/28.78 010 28.86/28.81 020 28.86/28.81 030 28.86/28.81	M5511/1U	3 Pairs	1,2,3	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	0.942 23.92	0.0936 2.377	
	M5511/5U M5511/5L	1 Pair	5	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.594 40.48	0.0936 2.377	
	F5511U	1 Pair	4	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.139 28.93	0.0936 2.377	
<b>35 200 CID</b> 3.3Liter OHV, 12 Valves, vin M, Gasoline				01/1978 - 12/1979	3277 cc	88.90 X 88.49	6 cyl	<b>35</b>
<b>229 CID</b> 3.8Liter OHV, 12 Valves, vin 9,K, Gasoline				01/1980 - 12/1984	3752 cc	94.89 X 88.49	6 cyl	
<b>CR6618SI</b> STD/010/020/030	C6618	6 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2257 56.507/56.533	0.713 18.10	0.0619 1.572	
<b>CS 414BB</b> 010	S 414/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890	
	S 414/2	2	2,4	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763	
	S 414/3	1	3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636	
<b>MB 445SI</b> crank flange length mm STD 43.64/43.59 001 43.67/43.62 010 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426	
	F 557U F 557L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426	

General Motors				General Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness			
<b>CR6618XP</b> STD/STDX/010 Optional to CR6618SI (Race bearings, Trimetal [pMax Black])				C6618-PR	6 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2257 56.507/56.533	0.713 18.10	0.0619 1.572
<b>MB 452SI</b> Optional to MB 445SI (housing bore +.020") crank flange length mm STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680			
	F5570U F5570L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680			
<b>MB4530SI</b> STD/010/020 Optional to MB 445SI (flange O/S .020")	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426			
	F5184U F5184L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.738 44.15	0.0955 2.426			
<b>36 204 CID, LG7 Buick</b> 3.3Liter OHV, 12 Valves, vin N, Gasoline				01/1989 - 12/1993	3342 cc	93.98 X 80.26	6 cyl	<b>36</b>		
<b>231 CID, LN3, Buick</b> 3.8Liter OHV, 12 Valves, vin C, Gasoline				01/1991 - 12/1991	3800 cc	96.52 X 86.36	6 cyl			
<b>231, L27 Buick</b> 3.8Liter W/ 1/2" main bearing bolts, OHV, 12 Valves, vin L, Gasoline				01/1990 - 12/1993	3800 cc	96.52 X 86.36	6 cyl			
<b>231 CID, L36 Buick</b> 3.8Liter OHV, 12 Valves, vin 1, Gasoline Supercharged				01/1991 - 12/1993	3800 cc	96.52 X 86.36	6 cyl			
<b>CR6664SI</b> STD/010/020/030/040	C6664	6 Pairs		2.2487/2.2495 57.117/57.137	2.3738/2.3745 60.295/60.312	0.721 18.30	0.0618 1.570			
<b>CS 421BB</b> 010	S 421/1	2	1,4	1.7850/1.7860 45.339/45.364	1.9355/1.9375 49.162/49.213	0.760 19.30	0.0743 1.887			
	S 421/2	2	2-3	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631			
<b>MB 480SI</b> crank flange length mm STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85	M 480U M 480L	2 Pairs	1,3	2.4988/2.4998 63.470/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375			
	M 480U M 480L1	1 Pair	4	2.4988/2.4998 63.470/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375			
	F 480U F 480L	1 Pair	2	2.4988/2.4998 63.470/63.495	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375			
<b>CR6664XP</b> STD/STDX/001/010/020 Optional to CR6664SI (Race bearings, Trimetal [pMax Black])	C6664-PR	6 Pairs		2.2487/2.2495 57.117/57.137	2.3740/2.3745 60.300/60.312	0.717 18.20	0.0618 1.570			
<b>MB5737XP</b> STD/STDX/001/010/020 Optional to MB 480SI (Race bearings, Trimetal [pMax Black]) Set contains additional lower shells to fit different applications: For engines up to 1994 use lowers: M 480L1 X 1, M 480 L X 2, For engines 1994-1995 use lowers: M4018L X 1, M 480L X 2, For engines 1995-2004 use lowers: M 480L X 1, M4018L X 2, M41	F 480U-PR F 480L-PR	1 Pair		0.0000 0.0000	2.6870/2.6879 68.250/68.273	1.058 26.87	0.0935 2.375			
	M 480U-PR	3 Halves		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375			
	M 480L-PR	2 Halves		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375			
	M 480L1-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375			
	M4018L-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375			
	M4017L-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375			
<b>37 211 CID</b> 3.5Liter VORTEC, DOHC, 20 Valves, vin 6, Gasoline				01/2004 - 12/2006	3460 cc	93.00 X 102.00	5 cyl	<b>37</b>		
<b>CR 525SI</b> STD/010/020/040	C4529	5 Pairs		2.2319/2.2325 56.690/56.706	2.3749/2.3755 60.322/60.338	0.809 20.55	0.0710 1.803			

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>38</b>	<b>215 CID</b> 3.5Liter OHV, 16 Valves, Gasoline		01/1961 - 12/1963	3528 cc	88.90 X 71.12	8 cyl	<b>38</b>
<b>CR 811SI</b> STD/010/020/030	C 811	8 Pairs		1.9950/2.0005 50.673/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>MB 589AM</b> <i>crank flange length mm</i> STD 26.87/26.82 010 26.87/26.82 020 26.87/26.82 030 26.87/26.82	M 589U M 589L	4 Pairs	1,2,4,5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.804 20.41	0.0955 2.426
	F 589U F 589L	1 Pair	3	2.2987/2.2997 58.387/58.412	2.4906/2.4916 63.261/63.287	1.062 26.97	0.0954 2.423
<b>39</b>	<b>225 CID</b> 3.6Liter OHV, 12 Valves, Gasoline		01/1964 - 12/1967	3687 cc	95.25 X 86.36	6 cyl	<b>39</b>
	<b>231 CID</b> 3.8Liter w/ odd fire eng., OHV, 12 Valves, vin C, Gasoline		01/1975 - 12/1977	3800 cc	96.52 X 86.36	6 cyl	
<b>CR6614SI</b> STD/010/020/030/040	C 811	6 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>CS 415BB</b> STD	S 415/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.760 19.30	0.0642 1.631
	S 415/2	3	2-3-4	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>CS 420BB</b> STD 360 degrees oil groove (position 1)	S 420/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.755 19.18	0.0642 1.631
	S 420/2	3	2-3-4	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>MB 443AM</b> <i>crank flange length mm</i> STD 26.87/26.82 001 26.90/26.85 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85 040 26.90/26.85 050 26.90/26.85 060 27.12/27.07	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	F 443U F 443L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375
<b>MB 483AM</b> Optional to MB 443AM (flange O/S .020")	M 443U M 443L	2 Pairs	1,3	2.4490/2.5000 62.205/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	F 483U F 483L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375
<b>MB 484AM</b> Optional to MB 443AM (flange O/S .030")	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	F 484U F 484L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375
<b>40</b>	<b>231 CID, L27 Buick</b> 3.8Liter OHV, 12 Valves, vin L, Gasoline		01/1995 - 12/1995	3800 cc	96.52 X 86.28	6 cyl	<b>40</b>
	<b>231 CID, L27 Buick</b> 3.8Liter w/ 7/16" main brg bolts, powder metal main brg cap, OHV, 12 Valves, vin 2,K,L, Gasoline		01/1995 - 12/2009	3800 cc	96.52 X 86.28	6 cyl	
	<b>231 CID, L67, L32 Buick</b> 3.8Liter OHV, 12 Valves, vin 1,4, Gasoline Supercharged		01/1995 - 12/2007	3800 cc	96.52 X 86.28	6 cyl	
<b>CR6664SI</b> STD/010/020/030/040	C6664	6 Pairs		2.2487/2.2495 57.117/57.137	2.3738/2.3745 60.295/60.312	0.721 18.30	0.0618 1.570
<b>CS 421BB</b> 010	S 421/1	2	1,4	1.7850/1.7860 45.339/45.364	1.9355/1.9375 49.162/49.213	0.760 19.30	0.0743 1.887
	S 421/2	2	2-3	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>MB4018SI</b> <i>crank flange length mm</i> STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85	M 480U M 480L	2 Pairs	1,3	2.4988/2.4998 63.470/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	F 480U F 480L	1 Pair	2	2.4880/2.4998 63.195/63.495	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375
	M 480U M4018L	1 Pair	4	2.4880/2.4998 63.195/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
<b>CR6664XP</b> STD/STDX/001/010/020 Optional to CR6664SI (Race bearings, Trimetal [pMax Black])	C6664-PR	6 Pairs		2.2487/2.2495 57.117/57.137	2.3740/2.3745 60.300/60.312	0.717 18.20	0.0618 1.570

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS4401BB</b> STD vin K	S4401/1	2	1,4	1.8448/1.8462 46.858/46.893	1.9955/1.9975 50.686/50.737	0.760 19.30	0.0743 1.887
	S4401/2	2	2-3	1.8448/1.8462 46.858/46.893	0.9755/1.9775 24.778/50.229	0.630 16.00	0.0643 1.633
<b>MB4017SI</b> <i>crank flange length mm</i> STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85	M 480U M4017L	1 Pair	1	2.6870/2.6880 68.250/68.275	2.4880/2.4990 63.195/63.475	0.868 22.05	0.0935 2.375
	F 480U F 480L	1 Pair	2	2.6870/2.6880 68.250/68.275	2.4880/2.4990 63.195/63.475	1.062 26.97	0.0935 2.375
	M 480U M 480L	1 Pair	3	2.6870/2.6880 68.250/68.275	2.4880/2.4990 63.195/63.475	0.868 22.05	0.0935 2.375
	M 480U M4018L	1 Pair	4	2.6870/2.6880 68.250/68.275	2.4800/2.4990 62.992/63.475	0.868 22.05	0.0935 2.375
<b>CR6664XP</b> STD/STDX/001/010/020 Optional to CR6664SI (Race bearings, Trimetal [pMax Black])	C6664-PR	6 Pairs		2.2487/2.2495 57.117/57.137	2.3740/2.3745 60.300/60.312	0.717 18.20	0.0618 1.570
<b>MB5737XP</b> STD/STDX/001/010/020 Optional to MB4017SI (Race bearings, Trimetal [pMax Black]) Set contains additional lower shells to fit different applications: For engines up to 1994 use lowers: M 480L X 1, M 480 L X 2, For engines 1994-1995 use lowers: M4018L X 1, M 480L X 2, For engines 1995-2004 use lowers: M 480L X 1, M4018L X 2, M41	F 480U-PR F 480L-PR	1 Pair		0.0000 0.0000	2.6870/2.6879 68.250/68.273	1.058 26.87	0.0935 2.375
	M 480U-PR	3 Halves		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M 480L-PR	2 Halves		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M 480L1-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M4018L-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M4017L-PR	1 Half		0.0000 0.0000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
<b>41</b>	<b>231 CID, L27 Buick</b> 3.8Liter w/ 7/16" main brg bolts, nodular iron main brg cap, OHV, 12 Valves, vin L, Gasoline		01/1994 - 12/1994	3800 cc	96.52 X 86.28	6 cyl	<b>41</b>
	<b>231 CID, L67 Buick</b> 3.8Liter OHV, 12 Valves, vin 1, Gasoline Supercharged		01/1994 - 12/1994	3800 cc	96.52 X 86.28	6 cyl	
<b>CR6664SI</b> STD/010/020/030/040	C6664	6 Pairs		2.2487/2.2495 57.117/57.137	2.3738/2.3745 60.295/60.312	0.721 18.30	0.0618 1.570
<b>CS 421BB</b> 010	S 421/1	2	1,4	1.7850/1.7860 45.339/45.364	1.9355/1.9375 49.162/49.213	0.760 19.30	0.0743 1.887
	S 421/2	2	2-3	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>MB4018SI</b> <i>crank flange length mm</i> STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85	M 480U M 480L	2 Pairs	1,3	2.4988/2.4998 63.470/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	F 480U F 480L	1 Pair	2	2.4880/2.4998 63.195/63.495	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375
	M 480U M4018L	1 Pair	4	2.4880/2.4998 63.195/63.495	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
<b>CR6664XP</b> STD/STDX/001/010/020 Optional to CR6664SI (Race bearings, Trimetal [pMax Black])	C6664-PR	6 Pairs		2.2487/2.2495 57.117/57.137	2.3740/2.3745 60.300/60.312	0.717 18.20	0.0618 1.570

General Motors			General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5737XP</b> STD/STDX/001/010/020 Optional to MB4018SI (Race bearings, Trimetal [pMax Black]) Set contains additional lower shells to fit different applications: For engines up to 1994 use lowers: M 480L1 X 1, M 480 L X 2, For engines 1994-1995 use lowers: M4018L X 1, M 480L X 2, For engines 1995- 2004 use lowers: M 480L X 1, M4018L X 2, M41	F 480U-PR F 480L-PR	1 Pair		0.0000 0.000	2.6870/2.6879 68.250/68.273	1.058 26.87	0.0935 2.375
	M 480U-PR	3 Halves		0.0000 0.000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M 480L-PR	2 Halves		0.0000 0.000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M 480L1-PR	1 Half		0.0000 0.000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M4018L-PR	1 Half		0.0000 0.000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
	M4017L-PR	1 Half		0.0000 0.000	2.6870/2.6879 68.250/68.273	0.864 21.95	0.0935 2.375
<b>42</b>	<b>235 CID</b> 3.9Liter OHV, 12 Valves, Gasoline		01/1953 - 12/1962	3852 cc	90.50 X 100.03	6 cyl	<b>42</b>
	<b>261 CID</b> 4.3Liter OHV, 12 Valves, Gasoline		01/1954 - 12/1962	4275 cc	95.25 X 100.03	6 cyl	
<b>CR 610AM</b> STD/010/020/030/040	C 610	6 Pairs		2.3110/2.3120 58.699/58.725	2.4367/2.4372 61.892/61.905	1.032 26.20	0.0619 1.572
<b>CS 434BB</b> STD	S 434/1	1	1	2.1537/2.1547 54.704/54.729	2.2840/2.2860 58.014/58.064	1.125 28.58	0.0641 1.628
	S 434/2	1	2	2.0912/2.0922 53.116/53.142	2.2215/2.2235 56.426/56.477	0.937 23.80	0.0641 1.628
	S 434/3	1	3	2.0287/2.0297 51.529/51.554	2.1590/2.1610 54.839/54.889	0.937 23.80	0.0641 1.628
	S 434/4	1	4	1.9662/1.9672 49.941/49.967	2.0965/2.0985 53.251/53.302	0.937 23.80	0.0642 1.631
<b>43</b>	<b>244 CID</b> 4.0Liter DOHC, 32 Valves, vin C, Gasoline		01/1995 - 12/2003	4000 cc	87.00 X 84.00	8 cyl	<b>43</b>
	<b>281 CID</b> 4.6Liter DOHC, 32 Valves, vin 9, Gasoline		01/1993 - 12/2010	4565 cc	92.99 X 84.00	8 cyl	
<b>CR8003SI</b> STD/0.25/0.5/0.75/1.0	C8003	8 Pairs		2.1240/2.1245 53.950/53.962	2.2496/2.2500 57.140/57.150	0.752 19.10	0.0623 1.582
<b>44</b>	<b>250 CID</b> 4.1Liter OHV, 16 Valves, vin 7,8, Gasoline		01/1982 - 12/1988	4096 cc	88.00 X 84.00	8 cyl	<b>44</b>
	<b>273 CID</b> 4.5Liter OHV, 16 Valves, vin 3,5,8, Gasoline		01/1988 - 12/1992	4473 cc	92.00 X 84.00	8 cyl	
	<b>300 CID</b> 4.9Liter OHV, 16 Valves, vin B, Gasoline		01/1991 - 12/1995	4916 cc	92.00 X 92.00	8 cyl	
<b>CR 819CP</b> STD/0.25/0.5/0.75	C 819	8 Pairs		1.9270/1.9279 48.946/48.969	2.0524/2.0531 52.131/52.149	0.663 16.84	0.0620 1.575
<b>CS 535BB</b> STD	S 535/1	1	1	2.0358/2.0366 51.709/51.730	2.1680/2.1695 55.067/55.105	0.596 15.14	0.0652 1.656
	S 535/2	1	2	2.0157/2.0165 51.199/51.219	2.1480/2.1495 54.559/54.597	0.596 15.14	0.0652 1.656
	S 535/3	1	3	1.9957/1.9965 50.691/50.711	2.1280/2.1295 54.051/54.089	0.596 15.14	0.0652 1.656
	S 535/4	1	4	1.9756/1.9764 50.180/50.201	2.1080/2.1095 53.543/53.581	0.596 15.14	0.0652 1.656
	S 535/5	1	5	1.9559/1.9567 49.680/49.700	2.0880/2.0895 53.035/53.073	0.720 18.29	0.0652 1.656
<b>45</b>	<b>254 CID</b> 4.2Liter DOHC, 24 Valves, vin S, Gasoline		01/2002 - 12/2009	4157 cc	93.00 X 102.00	6 cyl	<b>45</b>
<b>CR6860SI</b> STD/010/020	C6860	6 Pairs		2.2319/2.2326 56.690/56.708	2.3749/2.3755 60.322/60.338	0.818 20.77	0.0709 1.801

General Motors			General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7765SI</b> STD/010/020/030	M7765U M7765L	6 Pairs	1,2,3,4, 6,7	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	0.818 20.77	0.1593 4.046
	MK7765U M7765L	1 Pair	5	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	1.002 25.45	0.1593 4.046
<b>CR6861SI</b> STD/010/020 Optional to CR6860SI (housing bore +.002")	C6861	6 Pairs		2.2319/2.2326 56.690/56.708	2.3809/2.3815 60.475/60.490	0.818 20.77	0.0709 1.801
<b>46</b>	<b>260 CID</b> 4.3Liter OHV, 16 Valves, vin 8,F, Gasoline		01/1975 - 12/1982	4260 cc	88.90 X 85.98	8 cyl	<b>46</b>
	<b>307 CID</b> 5.0Liter OHV, 16 Valves, vin 9,Y, Gasoline		01/1980 - 12/1990	5030 cc	96.52 X 85.98	8 cyl	
	<b>330 CID</b> 5.4Liter Second Series, OHV, 16 Valves, Gasoline		01/1964 - 12/1967	5405 cc	100.03 X 85.98	8 cyl	
	<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin 7,8,B,G,H,K,M,R, Gasoline		01/1968 - 12/1980	5735 cc	103.05 X 85.98	8 cyl	
	<b>403 CID</b> 6.6Liter OHV, 16 Valves, vin K, Gasoline		01/1977 - 12/1979	6603 cc	110.52 X 85.98	8 cyl	
<b>CR 817AM</b> STD/010/020/030/040	C 817	8 Pairs		2.1238/2.1248 53.945/53.970	2.2495/2.2500 57.137/57.150	0.831 21.10	0.0618 1.570
<b>CS 509BB</b> STD 1967-1976	S 509/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641
	S 509/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641
	S 509/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641
	S 509/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641
	S 509/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641
<b>CS 510BB</b> STD 1976-1990	S 510/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641
	S 510/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641
	S 510/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641
	S 510/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641
	S 510/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641
<b>MB5514AM</b> crank flange length mm STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M5514/1 M5514/2	1 Pair	1	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	0.979 24.87	0.0935 2.375
	M5514/2	2 Pairs	2,3,4	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	0.979 24.87	0.0935 2.375
	M5514/5U M5514/5L	1 Pair	5	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	1.629 41.38	0.0931 2.365
	F5514	1 Pair	3	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	1.199 30.45	0.0935 2.375
	<b>47</b>	<b>262 CID</b> 4.3Liter OHV, 16 Valves, vin G, Gasoline		01/1975 - 12/1976	4291 cc	93.24 X 78.97	8 cyl
<b>265 CID</b> 4.3Liter OHV, 16 Valves, vin W, Gasoline		01/1994 - 12/1996	4321 cc	95.25 X 76.20	8 cyl		
<b>267 CID</b> 4.4Liter OHV, 16 Valves, vin J, Gasoline		01/1979 - 12/1982	4375 cc	88.90 X 88.49	8 cyl		
<b>302 CID</b> 5.0Liter OHV, 16 Valves, Gasoline		01/1968 - 12/1969	4949 cc	101.60 X 76.20	8 cyl		
<b>305 CID</b> 5.0Liter OHV, 16 Valves, vin 7,E,F,G,H,M,Q,S,U, Gasoline		01/1976 - 12/2002	4998 cc	94.89 X 88.49	8 cyl		



General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>307 CID</b> 5.0Liter OHV, 16 Valves, vin F, Gasoline		01/1968 - 12/1973		5031 cc	98.43 X 82.55	8 cyl	
<b>327 CID</b> 5.4Liter OHV, 16 Valves, vin E, Gasoline		01/1968 - 12/1969		5358 cc	101.60 X 82.55	8 cyl	
<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin 4,6,7,8,A,B,E,H,J,K,L,M,P,R,T,V,W,X,Y, Gasoline		01/1967 - 12/2003		5738 cc	101.60 X 88.49	8 cyl	
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577
<b>CS 507BB</b> STD	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 507HP</b> STD (high performance)	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>MB 557SI</b> crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.67/43.62 002 43.67/43.62 010 43.67/43.62 010X 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F 557U F 557L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603
<b>MB 557HP</b> Optional to MB 557SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 557XP</b> Optional to MB 557SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XPC</b> STD/010/020 Optional to MB 557SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 557U/PRC M 557L/PRC	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PRC F 557L/PRC	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB5183SI</b> Optional to MB 557SI (flange O/S .010") crank flange length mm 010 43.89/43.84 020 43.89/43.84 030 43.89/43.84 040 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5183U F5183L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5184SI</b> Optional to MB 557SI (flange O/S .020") crank flange length mm 010 44.15/44.10 020 44.15/44.10 030 44.14/44.09 040 44.14/44.09	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5185SI</b> Optional to MB 557SI (flange O/S .030") crank flange length mm 010 44.39/44.34 020 44.39/44.34 030 44.39/44.34 040 44.39/44.34	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5185U F5185L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5271SI</b> Optional to MB 557SI (flange O/S .020" / housing OD +.020") crank flange length mm 010 44.14/44.09	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5271U F5271L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680
<b>MB5570SI</b> Optional to MB 557SI (housing bore +.020") crank flange length mm STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5570U F5570L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680
<b>48</b>   <b>262 CID, Chevrolet</b> 4.3Liter OHV, 12 Valves, vin N,W,X,Z, Gasoline		01/1985 - 12/2010		4293 cc	101.60 X 88.49	6 cyl	<b>48</b>
	<b>262 CID, L35, LU3 Vortec</b> 4.3Liter OHV, 12 Valves, vin B, Gasoline		01/1992 - 12/2010	4293 cc	101.60 X 88.49	6 cyl	
	<b>262 CID, Chevrolet</b> 4.3Liter OHV, 12 Valves, vin Z, Gasoline Turbocharge		01/1991 - 12/1993	4293 cc	101.60 X 88.49	6 cyl	
<b>CR6625SI</b> STD/026/0.25/0.5/0.75/1.0	C6625	6 Pairs		2.2492/2.2498 57.130/57.145	2.3747/2.3757 60.317/60.343	0.752 19.10	0.0619 1.572

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 414BB</b> 010	S 414/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 414/2	2	2,4	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 414/3	1	3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 435BB</b> 010	S 435/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 435/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>CS1101BB</b> STD	S1101	1		1.4986/1.5000 38.064/38.100	1.8735/1.8745 47.587/47.612	0.840 21.34	0.1866 4.740
<b>MB 445SI</b> <i>crank flange length mm</i> STD 43.64/43.59 001 43.67/43.62 010 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F 557U F 557L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>CR6683SI</b> STD/0.25/0.5/0.75 Optional to CR6625SI (housing bore +.002")	C6683	6 Pairs		2.2492/2.2498 57.130/57.145	2.3760/2.3770 60.350/60.376	0.752 19.10	0.0629 1.598
<b>MB 452SI</b> Optional to MB 445SI (housing bore +.020") <i>crank flange length mm</i> STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5570U F5570L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680
<b>MB4530SI</b> STD/010/020 Optional to MB 445SI (flange O/S .020")	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.738 44.15	0.0955 2.426
<b>49</b>	<b>260 CID</b> 4.3Liter OHV, 16 Valves, vin P, Diesel	01/1979 - 12/1979	4300 cc	88.90 X 85.98	8 cyl	<b>49</b>	
	<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin N,Z, Diesel	01/1978 - 12/1985	5735 cc	103.05 X 85.98	8 cyl		
<b>CR 817AM</b> STD/010/020/030/040	C 817	8 Pairs		2.1238/2.1248 53.945/53.970	2.2495/2.2500 57.137/57.150	0.831 21.10	0.0618 1.570
<b>CS 510BB</b> STD	S 510/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641
	S 510/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641
	S 510/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641
	S 510/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641
	S 510/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641
<b>50</b>	<b>265 CID</b> 4.3Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1957	4340 cc	95.25 X 76.20	8 cyl	<b>50</b>	
	<b>283 CID</b> 4.7Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1967	4638 cc	98.43 X 76.20	8 cyl		
	<b>302 CID</b> 5.0Liter OHV, 16 Valves, Gasoline	01/1967 - 12/1967	4949 cc	101.60 X 76.20	8 cyl		
	<b>327 CID</b> 5.4Liter OHV, 16 Valves, vin E, Gasoline	01/1962 - 12/1967	5358 cc	101.60 X 82.55	8 cyl		
<b>CR 803AM</b> STD/001/002/010/020/030/040/060	C 624	8 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 507BB</b> STD 1964-1967	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 534HP</b> STD 1955-1963 (high performance)	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 534/2	1	2	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 534/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
	S 534/5	1	5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.940 23.88	0.0694 1.763
	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
<b>MB 554AM</b> <i>crank flange length mm</i> STD 43.64/43.59 010 43.66/43.61 020 43.66/43.61 030 43.66/43.61 040 43.66/43.61 050 43.66/43.61 060 43.89/43.84	M 554U M 554L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
	F 554U F 554L	1 Pair	5	2.2978/2.2988 58.364/58.390	2.4906/2.4916 63.261/63.287	1.722 43.74	0.0956 2.428
<b>CR 803HPN</b> STD/STD/001/010/010X/011/020/030 Optional to CR 803AM (Race bearings, Bimetal [Alecular] narrow)	C 803U C 803L	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00	0.0622 1.580
	<b>CR 803XPN</b> STD/STD/001/010 Optional to CR 803AM (Race bearings, Trimetal [pMax Black] narrow)	C 803U/N C 803L/N	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00
<b>CR 803XPND</b> Optional to CR 803AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 803U/N C 803L/ND	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00	0.0622 1.580
<b>CR 867XPN</b> STD/001/010 Optional to CR 803AM (Race bearings, Trimetal [pMax Black]) 327 crank journal w/ 350 rod narrow	C 867U/N C 867L/N	8 Pairs		1.9990/2.0000 50.775/50.800	2.2250 56.515	0.791 20.10	0.1119 2.842
	<b>MB 554XP</b> Optional to MB 554AM (Race bearings, Trimetal [pMax Black]) <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59	M 554U-PR M 554L-PR	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48
	F 554U-PR F 554L-PR	1 Pair	5	2.2978/2.2988 58.364/58.390	2.4906/2.4916 63.261/63.287	1.722 43.74	0.0956 2.428

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>51</b>	<b>265 CID</b> 4.3Liter OHV, 16 Valves, vin S, Gasoline	01/1980 - 12/1981		4342 cc	95.25 X 76.20	8 cyl	<b>51</b>
	<b>301 CID</b> 4.9Liter OHV, 16 Valves, vin W,Y, Gasoline	01/1977 - 12/1981		4932 cc	101.60 X 76.20	8 cyl	
	<b>301 CID</b> 4.9Liter OHV, 16 Valves, vin T, Gasoline Turbocharge	01/1980 - 12/1981		4932 cc	101.60 X 76.20	8 cyl	
<b>CR 811SI</b> STD/010/020/030	C 811	8 Pairs		1.9950/2.0005 50.673/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>CS 511BB</b> 010	S 511	5	1-2-3-4-5	1.8992/1.8997 48.240/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636
<b>MB5517AM</b> crank flange length mm STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85 040 26.90/26.85	M5517/1U M5517/1L	3 Pairs	1,2,3	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	0.868 22.05	0.0935 2.375
	M5511/5U M5511/5L	1 Pair	5	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	1.594 40.48	0.0936 2.377
	F5517U F5517L	1 Pair	4	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	1.062 26.97	0.0935 2.375
<b>52</b>	<b>283 Chevrolet OHV</b>			4635 cc	98.55 X 76.20	8 cyl	<b>52</b>
<b>CR 803AM</b> STD/001/002/010/020/030/040/060	C 624	8 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572
<b>CS 507BB</b> STD 1964-	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 507HP</b> STD 1964- (high performance)	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 534HP</b> STD -1963 (high performance)	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 534/2	1	2	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 534/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
	S 534/5	1	5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.940 23.88	0.0694 1.763
	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 534/2	1	2	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 534/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
S 534/5	1	5		1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.940 23.88	0.0694 1.763

General Motors				General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 554AM</b> crank flange length mm STD 43.64/43.59 010 43.66/43.61 020 43.66/43.61 030 43.66/43.61 040 43.66/43.61 050 43.66/43.61 060 43.89/43.84	M 554U M 554L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F 554U F 554L	1 Pair	5	2.2978/2.2988 58.364/58.390	2.4906/2.4916 63.261/63.287	1.722 43.74	0.0956 2.428	
	<b>CR 803HPN</b> STD/STDX/001/010/010X/011/020/030 Optional to CR 803AM (Race bearings, Bimetal [Alecular]) narrow	C 803U C 803L	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00	0.0622 1.580
	<b>CR 803XPN</b> STD/STDX/001/010 Optional to CR 803AM (Race bearings, Trimetal [pMax Black]) narrow	C 803U/N C 803L/N	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00	0.0622 1.580
	<b>CR 803XPND</b> Optional to CR 803AM (Race bearings, Trimetal [pMax Black]) narrow, with dowel hole	C 803U/N C 803L/ND	8 Pairs		1.9990/2.0000 50.775/50.800	1.1247/2.1252 28.567/53.980	0.787 20.00	0.0622 1.580
	<b>CR 867XPN</b> STD/001/010 Optional to CR 803AM (Race bearings, Trimetal [pMax Black]) 327 crank journal w/ 350 rod narrow	C 867U/N C 867L/N	8 Pairs		1.9990/2.0000 50.775/50.800	2.2250 56.515	0.791 20.10	0.1119 2.842
<b>MB 554XP</b> Optional to MB 554AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59	M 554U-PR M 554L-PR	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426	
	F 554U-PR F 554L-PR	1 Pair	5	2.2978/2.2988 58.364/58.390	2.4906/2.4916 63.261/63.287	1.722 43.74	0.0956 2.428	
<b>53</b>	<b>287 CID</b> 4.7Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1955		4707 cc	95.25 X 82.55	8 cyl	<b>53</b>	
	<b>316 CID</b> 5.2Liter OHV, 16 Valves, Gasoline	01/1955 - 12/1956		5179 cc	100.03 X 82.55	8 cyl		
	<b>336 CID</b> 5.5Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1959		5506 cc	98.43 X 90.50	8 cyl		
	<b>347 CID</b> 5.7Liter OHV, 16 Valves, Gasoline	01/1957 - 12/1957		5687 cc	100.03 X 90.50	8 cyl		
	<b>370 CID</b> 6.1Liter OHV, 16 Valves, Gasoline	01/1958 - 12/1958		6064 cc	103.20 X 90.50	8 cyl		
<b>CR 815CP</b> STD/010/020/030/040	C 815	8 Pairs		2.2488/2.2498 57.120/57.145	2.3745/2.3750 60.312/60.325	0.885 22.48	0.0619 1.572	
<b>CS 538BB</b> STD	S 538/1	1	1	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	1.060 26.92	0.0644 1.636	
	S 538/2	4	2-5	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636	
<b>54</b>	<b>292 CID</b> 4.8Liter OHV, 12 Valves, vin S,T, Gasoline	01/1963 - 12/1989		4785 cc	98.43 X 104.78	6 cyl	<b>54</b>	
<b>CR 641SI</b> STD/010/020/030/040/060	C 807	6 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS 402BB</b> STD 1963-1970	S 402/1	2	1,4	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.860 21.84	0.0694 1.763	
	S 402/2	2	2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	
<b>CS 405BB</b> STD 1971-1989	S 405	4	1-2-3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636	



General Motors		General Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 752SI</b> <i>crank flange length mm</i> STD 25.63/25.58 010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61 050 25.66/25.61 060 25.66/25.61	M 752U M 752L  F 752U F 752L	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.2983/2.2993 58.377/58.402  2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287  2.4906/2.4916 63.261/63.287	0.806 20.48  1.013 25.73	0.0955 2.426  0.0955 2.426	
<b>55</b>	<b>294 CID</b> 4.8Liter 16 Valves			4800 cc	96.00 X 83.00	8 cyl	<b>55</b>	
	<b>325 CID</b> 5.3Liter 16 Valves			5300 cc	96.00 X 92.00	8 cyl		
	<b>325 CID</b> 5.3Liter 16 Valves			5328 cc	96.00 X 92.00	8 cyl		
	<b>346 CID</b> 5.7Liter 16 Valves			5700 cc	96.00 X 92.00	8 cyl		
	<b>364 CID</b> 6.0Liter 16 Valves			5998 cc	101.60 X 92.00	8 cyl		
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 without dowel hole narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 with dowel hole narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CS5171BB</b> 2006-2013 .775" wide	S5171/1  S5171/2  S5171/3	2  2  1	1,5  2,4  3	0.0000 0.000  0.0000 0.000  0.0000 0.000	2.3482 59.644  2.3285 59.144  2.3088 58.644	0.775 19.69  0.775 19.69  0.775 19.69	0.0890 2.261  0.7990 20.295  0.0700 1.778	
<b>CS5503HP STD</b> 1997-2003 (high performance)	S5503/1  S5503/2  S5503/3	2  2  1	1,5  2,4  3	2.1650/2.1670 54.991/55.042  2.1650/2.1670 54.991/55.042  2.6500/2.1670 67.310/55.042	2.3276/2.3295 59.121/59.169  2.3161/2.3181 58.829/58.880  2.3063/2.3083 58.580/58.631	0.635 16.13  0.635 16.13  0.635 16.13	0.0799 2.029  0.0749 1.902  0.0700 1.778	
<b>CS5510HP STD</b> 2003-2010 (high performance)	S5503/1  S5503/2  S5503/3	2  2  1	1,5  2,4  3	2.1650/2.1670 54.991/55.042  2.1650/2.1670 54.991/55.042  2.6500/2.1670 67.310/55.042	2.3276/2.3295 59.121/59.169  2.3161/2.3181 58.829/58.880  2.3063/2.3083 58.580/58.631	0.635 16.13  0.635 16.13  0.635 16.13	0.0799 2.029  0.0749 1.902  0.0700 1.778	
<b>MB5013XP</b> 1/2 groove <i>crank flange length mm</i> STD 26.08/26.03 STDX 26.08/26.03 001 26.08/26.03 010 26.08/26.03 010X 26.08/26.03 011 26.08/26.03 020 26.08/26.03	M5013U/PR M5013L/PR  F5013U/PR F5013L/PR	4 Pairs  1 Pair	1,2,4,5  3	2.5588/2.5593 64.994/65.006  2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886  2.7509/2.7514 69.873/69.886	0.805 20.45  1.031 26.18	0.0956 2.428  0.0956 2.428	
<b>CS5171HP</b> Optional to CS5171BB (high performance)	S5171/1  S5171/2  S5171/3	2  2  1	1,5  2,4  3	0.0000 0.000  0.0000 0.000	2.3482 59.644  2.3285 59.144  2.3088 58.644	0.775 19.69  0.775 19.69  0.775 19.69	0.0890 2.261  0.7990 20.295  0.0700 1.778	

General Motors		General Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS5171HPT</b> Optional to CS5171BB (high performance, coated)	S5171/1  S5171/2  S5171/3	2  2  1	1,5  2,4  3	0.0000 0.000  0.0000 0.000	2.3482 59.644  2.3285 59.144  2.3088 58.644	0.775 19.69  0.775 19.69  0.775 19.69	0.0890 2.261  0.7990 20.295  0.0700 1.778	
<b>56</b>	<b>294 CID</b> 4.8Liter GEN III w/ cast iron block, OHV, 16 Valves, vin A,C,V, Gasoline		01/1999 - 12/2010	4817 cc	96.00 X 83.00	8 cyl	<b>56</b>	
	<b>325 CID</b> 5.3Liter w/ aluminum block, OHV, 16 Valves, vin C, Gasoline		01/2005 - 12/2009	5328 cc	96.00 X 92.00	8 cyl		
	<b>346 CID</b> 5.7Liter w/ aluminum block, OHV, 16 Valves, vin S, Gasoline		01/2001 - 12/2006	5665 cc	99.00 X 92.00	8 cyl		
	<b>346 CID</b> 5.7Liter GEN III w/ aluminum block, OHV, 16 Valves, vin G, Gasoline		01/1997 - 12/2005	5666 cc	99.00 X 92.00	8 cyl		
	<b>364 CID</b> 6.0Liter GEN IV w/ aluminum block, OHV, 16 Valves, vin H,K,N,U,Y, Gasoline		01/1999 - 12/2010	5967 cc	101.60 X 92.00	8 cyl		
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS5171BB</b> 2006-2013 .775" wide	S5171/1  S5171/2  S5171/3	2  2  1	1,5  2,4  3	0.0000 0.000  0.0000 0.000  0.0000 0.000	2.3482 59.644  2.3285 59.144  2.3088 58.644	0.775 19.69  0.775 19.69  0.775 19.69	0.0890 2.261  0.7990 20.295  0.0700 1.778	
<b>CS5172HP STD</b> Dart LS Next Block HP (high performance)	S5172	5	1-5	0.0000 0.000	2.3020/2.3030 58.471/58.496	0.780 19.81	0.0653 1.659	
<b>CS5172HPT STD</b> Dart LS Next Block HP (high performance, coated)	S5172	5	1-5	0.0000 0.000	2.3020/2.3030 58.471/58.496	0.780 19.81	0.0653 1.659	
<b>CS5503BB STD</b> 1997-2002	S5503/1  S5503/2  S5503/3	2  2  1	1,5  2,4  3	2.1650/2.1670 54.991/55.042  2.1650/2.1670 54.991/55.042  2.6500/2.1670 67.310/55.042	2.3276/2.3295 59.121/59.169  2.3161/2.3181 58.829/58.880  2.3063/2.3083 58.580/58.631	0.635 16.13  0.635 16.13  0.635 16.13	0.0799 2.029  0.0749 1.902  0.0700 1.778	
<b>CS5510BB STD</b> 2003-2010	S5503/1  S5503/2  S5503/3	2  2  1	1,5  2,4  3	2.1650/2.1670 54.991/55.042  2.1650/2.1670 54.991/55.042  2.6500/2.1670 67.310/55.042	2.3276/2.3295 59.121/59.169  2.3161/2.3181 58.829/58.880  2.3063/2.3083 58.580/58.631	0.635 16.13  0.635 16.13  0.635 16.13	0.0799 2.029  0.0749 1.902  0.0700 1.778	
<b>MB5293SI</b> <i>crank flange length mm</i> STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06 040 26.11/26.06	M5293U M5293L  F5293U F5293L	4 Pairs  1 Pair	1,2,4,5  3	2.5588/2.5593 64.994/65.006  2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886  2.7509/2.7514 69.873/69.886	0.805 20.45  1.031 26.18	0.0955 2.426  0.0955 2.426	
<b>MB5777XP</b> 1/2 groove for Dart LS Next <i>crank flange length mm</i> STD/STDX/010/020001 26.08/26.03	F5777U/PR F5013L/PR  M5777U/PR M5013L/PR	1 Pair  4 Pairs		2.5588/2.5593 64.994/65.006  2.5588/2.5593 64.994/65.006	2.7509/2.7515 69.873/69.888  2.7509/2.7515 69.873/69.888	1.028 26.10  0.805 20.45	0.0957 2.431  0.0957 2.431	

General Motors		General Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603	
<b>CS5171HP</b> Optional to CS5171BB (high performance)	S5171/1	2	1,5	0.0000 0.000	2.3482 59.644	0.775 19.69	0.0890 2.261	
	S5171/2	2	2,4	0.0000 0.000	2.3285 59.144	0.775 19.69	0.7990 20.295	
	S5171/3	1	3	0.0000 0.000	2.3088 58.644	0.775 19.69	0.0700 1.778	
<b>CS5171HPT</b> Optional to CS5171BB (high performance, coated)	S5171/1	2	1,5	0.0000 0.000	2.3482 59.644	0.775 19.69	0.0890 2.261	
	S5171/2	2	2,4	0.0000 0.000	2.3285 59.144	0.775 19.69	0.7990 20.295	
	S5171/3	1	3	0.0000 0.000	2.3088 58.644	0.775 19.69	0.0700 1.778	
<b>MB5013HP</b> Optional to MB5293SI (Race bearings, Bimetal [Alecular]) crank flange length mm STD 26.08/26.03 STDX 26.08/26.03 001 26.08/26.03 010 26.11/26.06 010X 26.11/26.06 011 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0955 2.426	
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.027 26.09	0.0955 2.426	
<b>MB5013XP</b> Optional to MB5293SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 26.08/26.03 STDX 26.08/26.03 001 26.08/26.03 010 26.08/26.03 010X 26.08/26.03 011 26.08/26.03 020 26.08/26.03	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0956 2.428	
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0956 2.428	
<b>MB5013XPC</b> STD/STDX/010/020 Optional to MB5293SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M5013U/PR C M5013L/PR C	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0956 2.428	
	F5013U/PR C F5013L/PRC	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0956 2.428	

General Motors		General Motors						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5398SI</b> Optional to MB5293SI (housing bore +.020") crank flange length mm STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5398U M5398L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	0.805 20.45	0.1055 2.680	
	F5398U F5398L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	1.031 26.18	0.1055 2.680	
<b>MB5766SI</b> STD/001/010/020/030 Optional to MB5293SI (housing bore +.010")	M5766U M5766L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	0.805 20.45	0.1005 2.553	
	F5766U F5766L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	1.031 26.18	0.1005 2.553	
<b>57</b>   <b>300 CID</b> 4.9Liter OHV, 16 Valves, Gasoline				01/1964 - 12/1967	4914 cc	95.25 X 86.36	8 cyl	<b>57</b>
<b>CR 811SI</b> STD/010/020/030	C 811	8 Pairs		1.9950/2.0005 50.673/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572	
<b>58</b>   <b>303 CID</b> 5.0Liter OHV, 16 Valves, Gasoline				01/1950 - 12/1953	4963 cc	95.25 X 87.33	8 cyl	<b>58</b>
				01/1954 - 12/1956	5310 cc	98.43 X 87.33	8 cyl	
<b>CR 815CP</b> STD/010/020/030/040	C 815	8 Pairs		2.2488/2.2498 57.120/57.145	2.3745/2.3750 60.312/60.325	0.885 22.48	0.0619 1.572	
<b>59</b>   <b>307</b> Chevrolet OHV				5028 cc	98.55 X 82.55	8 cyl	<b>59</b>	
				350 Chevrolet OHV	5700 cc	101.60 X 88.39	8 cyl	
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS 507BB</b> STD	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890	
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763	
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636	
<b>CS 507HP</b> STD (high performance)	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890	
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763	
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636	
<b>MB 557SI</b> crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.67/43.62 002 43.67/43.62 010 43.67/43.62 010X 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426	
	F 557U F 557L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426	
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	

General Motors				General Motors			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603
<b>MB 557HP</b> Optional to MB 557SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XP</b> Optional to MB 557SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XPC</b> STD/010/020 Optional to MB 557SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 557U/PRC M 557L/PRC	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PRC F 557L/PRC	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB5183SI</b> Optional to MB 557SI (flange O/S .010") crank flange length mm 010 43.89/43.84 020 43.89/43.84 030 43.89/43.84 040 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5183U F5183L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5184SI</b> Optional to MB 557SI (flange O/S .020") crank flange length mm 010 44.15/44.10 020 44.15/44.10 030 44.14/44.09 040 44.14/44.09	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5185SI</b> Optional to MB 557SI (flange O/S .030") crank flange length mm 010 44.39/44.34 020 44.39/44.34 030 44.39/44.34 040 44.39/44.34	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5185U F5185L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5271SI</b> Optional to MB 557SI (flange O/S .020" / housing OD +.020") crank flange length mm 010 44.14/44.09	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5271U F5271L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5570SI</b> Optional to MB 557SI (housing bore +.020") crank flange length mm STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680	
	F5570U F5570L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680	
<b>60</b>	<b>326 CID</b> 5.3Liter OHV, 16 Valves, Gasoline			01/1963 - 12/1967	5343 cc	94.46 X 95.25	8 cyl	<b>60</b>
	<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin A,B,E,K,M,N,P, Gasoline			01/1968 - 12/1977	5733 cc	98.43 X 95.25	8 cyl	
	<b>389 CID</b> 6.4Liter OHV, 16 Valves, Gasoline			01/1959 - 12/1966	6376 cc	103.20 X 95.25	8 cyl	
	<b>400 CID</b> 6.6Liter OHV, 16 Valves, vin S, Gasoline			01/1967 - 12/1979	6556 cc	104.65 X 95.25	8 cyl	
<b>CR 815CP</b> STD/010/020/030/040	C 815	8 Pairs		2.2488/2.2498 57.120/57.145	2.3745/2.3750 60.312/60.325	0.885 22.48	0.0619 1.572	
<b>CS 511BB</b> 010 1963-1979	S 511	5	1-2-3-4-5	1.8992/1.8997 48.240/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636	
<b>CS 538BB</b> STD 1959-1962	S 538/1	1	1	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	1.060 26.92	0.0644 1.636	
	S 538/2	4	2-5	0.8992/1.8997 22.840/48.252	2.0297/2.0317 51.554/51.605	0.680 17.27	0.0644 1.636	
<b>MB5511AM</b> 180 degree oil groove in pos. 1-4 crank flange length mm STD 28.83/28.78 010 28.86/28.81 020 28.86/28.81	M5511/1U M5511/1L	3 Pairs	1,2,3	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	0.942 23.92	0.0936 2.377	
	M5511/5U M5511/5L	1 Pair	5	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.594 40.48	0.0936 2.377	
	F5511U F5511L	1 Pair	4	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.139 28.93	0.0936 2.377	
<b>MB5523AM</b> 360 degree oil groove crank flange length mm STD 28.83/28.78 010 28.86/28.81 020 28.86/28.81 030 28.86/28.81	M5511/1U	3 Pairs	1,2,3	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	0.942 23.92	0.0936 2.377	
	M5511/5U M5511/5L	1 Pair	5	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.594 40.48	0.0936 2.377	
	F5511U	1 Pair	4	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.139 28.93	0.0936 2.377	
<b>MB5511XP</b> STD Optional to MB5511AM (Race bearings, Trimetal [pMax Black]) narrowed in pos. 5	M5511/1UP R M5511/1LPR	3 Pairs	1,2,3	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	0.942 23.92	0.0936 2.377	
	M5511/5U-N M5511/5L-N	1 Pair	5	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.594 40.48	0.0936 2.377	
	F5511U-PR F5511L-PR	1 Pair	4	2.9990/3.0000 76.175/76.200	3.1880/3.1890 80.975/81.001	1.139 28.93	0.0936 2.377	
<b>61</b>	<b>327</b> Chevrolet OHV				5356 cc	101.60 X 82.55	8 cyl	<b>61</b>
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS 507BB</b> STD 1964-	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890	
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763	
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636	



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 507HP STD</b> 1964- (high performance)	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>CS 534HP STD</b> -1963 (high performance)	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 534/2	1	2	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 534/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
	S 534/5	1	5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.940 23.88	0.0694 1.763
	S 534/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 534/2	1	2	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 534/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
	S 534/5	1	5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.940 23.88	0.0694 1.763
<b>MB 557SI</b> <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.67/43.62 002 43.67/43.62 010 43.67/43.62 010X 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F 557U F 557L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
	<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
	<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 557HP</b> Optional to MB 557SI (Race bearings, Bimetal [Alecular]) 1/2 groove <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XP</b> Optional to MB 557SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XPC</b> STD/010/020 Optional to MB 557SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 557U/PRC M 557L/PRC	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PRC F 557L/PRC	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB5183SI</b> Optional to MB 557SI (flange O/S .010") <i>crank flange length mm</i> 010 43.89/43.84 020 43.89/43.84 030 43.89/43.84 040 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5183U F5183L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5184SI</b> Optional to MB 557SI (flange O/S .020") <i>crank flange length mm</i> 010 44.15/44.10 020 44.15/44.10 030 44.14/44.09 040 44.14/44.09	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5185SI</b> Optional to MB 557SI (flange O/S .030") <i>crank flange length mm</i> 010 44.39/44.34 020 44.39/44.34 030 44.39/44.34 040 44.39/44.34	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5185U F5185L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5271SI</b> Optional to MB 557SI (flange O/S .020" / housing OD +.020") <i>crank flange length mm</i> 010 44.14/44.09	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5271U F5271L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680
<b>MB5570SI</b> Optional to MB 557SI (housing bore +.020") <i>crank flange length mm</i> STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5570U F5570L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>62</b>	<b>330 CID</b> 5.4Liter First Series, OHV, 16 Valves, Gasoline			01/1964 - 12/1964	5405 cc	100.03 X 85.98	8 cyl	<b>62</b>
<b>CR 817AM</b> STD/010/020/030/040	C 817	8 Pairs		2.1238/2.1248 53.945/53.970	2.2495/2.2500 57.137/57.150	0.831 21.10	0.0618 1.570	
<b>CS 509BB</b> STD	S 509/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641	
	S 509/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641	
	S 509/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641	
	S 509/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641	
	S 509/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641	
<b>63</b>	<b>340 CID</b> 5.6Liter OHV, 16 Valves, Gasoline			01/1966 - 12/1967	5573 cc	95.25 X 97.79	8 cyl	<b>63</b>
	<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin B,H,J,K,X, Gasoline			01/1968 - 12/1981	5735 cc	96.52 X 97.79	8 cyl	
<b>CR 811SI</b> STD/010/020/030	C 811	8 Pairs		1.9950/2.0005 50.673/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572	
<b>CS 508BB</b> STD 1968-1981	S 508/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.760 19.30	0.0642 1.631	
	S 508/2	4	2-3-4-5	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631	
<b>MB5516AM</b> crank flange length mm STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85 040 26.90/26.85	M5517/1U M5517/1L	3 Pairs	1,2,4	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	0.868 22.05	0.0935 2.375	
	M5516/5U M5516/5L	1 Pair	5	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	0.868 22.05	0.0935 2.375	
	F5517U F5517L	1 Pair	3	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	1.062 26.97	0.0935 2.375	
<b>64</b>	<b>350</b> Oldsmobile OHV				5700 cc	103.12 X 86.11	8 cyl	<b>64</b>
	<b>403</b> Oldsmobile OHV				6600 cc	110.49 X 86.11	8 cyl	
<b>CR 817AM</b> STD/010/020/030/040	C 817	8 Pairs		2.1238/2.1248 53.945/53.970	2.2495/2.2500 57.137/57.150	0.831 21.10	0.0618 1.570	
<b>CS 509BB</b> STD -1976	S 509/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641	
	S 509/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641	
	S 509/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641	
	S 509/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641	
	S 509/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CS 510BB</b> STD 1977-	S 510/1	1	1	2.0365/2.0373 51.727/51.747	2.1680/2.1695 55.067/55.105	0.693 17.60	0.0646 1.641	
	S 510/2	1	2	2.0165/2.0173 51.219/51.239	2.1480/2.1495 54.559/54.597	0.688 17.48	0.0646 1.641	
	S 510/3	1	3	1.9965/1.9973 50.711/50.731	2.1280/2.1295 54.051/54.089	0.688 17.48	0.0646 1.641	
	S 510/4	1	4	1.9765/1.9773 50.203/50.223	2.1080/2.1095 53.543/53.581	0.688 17.48	0.0646 1.641	
	S 510/5	1	5	1.9565/1.9573 49.695/49.715	2.0880/2.0895 53.035/53.073	0.688 17.48	0.0646 1.641	
<b>MB5514AM</b> crank flange length mm STD 30.35/30.30 010 30.38/30.33 020 30.38/30.33 030 30.38/30.33 040 30.38/30.33	M5514/1 M5514/2	1 Pair	1	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	0.979 24.87	0.0935 2.375	
	M5514/2	2 Pairs	2,3,4	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	0.979 24.87	0.0935 2.375	
	M5514/5U M5514/5L	1 Pair	5	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	1.629 41.38	0.0931 2.365	
	F5514	1 Pair	3	2.4983/2.4993 63.457/63.482	2.6870/2.6880 68.250/68.275	1.199 30.45	0.0935 2.375	
<b>65</b>	<b>348 CID</b> 5.7Liter OHV, 16 Valves, Gasoline			01/1958 - 12/1965	5704 cc	104.78 X 82.55	8 cyl	<b>65</b>
	<b>409 CID</b> 6.7Liter OHV, 16 Valves, Gasoline			01/1961 - 12/1965	6704 cc	109.55 X 88.90	8 cyl	
<b>CR 808SI</b> STD/001/010/020/030/040/060	C 808	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.891 22.64	0.0621 1.577	
<b>CS 542BB</b> STD	S 542/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.865 21.97	0.0744 1.890	
	S 542/2	1	2	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.865 21.97	0.0694 1.763	
	S 542/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.870 22.10	0.0647 1.643	
	S 542/5	1	5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.945 24.00	0.0694 1.763	
<b>CR 808HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808HPND</b> STD/STD/001/010/010X/011/020/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) Narrow, without dowel hole	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808XPNC</b> STD/010/020 Optional to CR 808SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 808U/NC C 808L/NC	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 808XPND</b> STD/STD/001/010/011/020/021/030/10X/20X Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) narrow with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR8015SI</b> STD/010/020/030 Optional to CR 808SI (housing bore +.002")	C8015	8 Pairs		2.1990/2.2000 55.855/55.880	2.3267/2.3272 59.098/59.111	0.891 22.64	0.0631 1.603
<b>66</b>	<b>366 CID</b> 6.0Liter OHV, 16 Valves, Gasoline		01/1966 - 12/1998	5999 cc	100.00 X 95.66	8 cyl	<b>66</b>
	<b>396 CID</b> 6.6Liter OHV, 16 Valves, vin E,Y, Gasoline		01/1965 - 12/1970	6489 cc	104.78 X 95.66	8 cyl	
	<b>402 CID</b> 6.6Liter OHV, 16 Valves, vin E,K,S,U, Gasoline		01/1970 - 12/1972	6588 cc	104.78 X 95.66	8 cyl	
	<b>427 CID</b> 7.0Liter OHV, 16 Valves, vin E, Gasoline		01/1966 - 12/1998	6997 cc	107.95 X 95.66	8 cyl	
	<b>454 CID</b> 7.4Liter OHV, 16 Valves, vin B,D,E,L,N,S,V,W,X,Y,Z, Gasoline		01/1970 - 12/1999	7439 cc	107.95 X 101.60	8 cyl	
	<b>502 CID</b> 8.2Liter Gen IV, V, VI, OHV, 16 Valves, Gasoline		01/1990 - 12/2001	8200 cc	113.54 X 101.60	8 cyl	
<b>CR 808SI</b> STD/001/010/020/030/040/060	C 808	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.891 22.64	0.0621 1.577
<b>CS 524BB</b> STD 1967-1995	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136
<b>CS4404BB</b> STD 1965-1966	S4404/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390
	S4404/2	1	2	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263
	S4404/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136
	S4404/5	1	5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0894 2.271
<b>MB 556SI</b> crank flange length mm STD 46.00/45.95 001 46.03/45.98 010 46.03/45.98 020 46.03/45.98 030 46.03/45.98 040 46.03/45.98	M 556U M 556L  F 556U F 556L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>CR 808HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808HPND</b> STD/STD/001/010/010X/011/020/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) Narrow, without dowel hole	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 808XPNC</b> STD/010/020 Optional to CR 808SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 808U/NC C 808L/NC	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPND</b> STD/STD/001/010/011/020/021/030/10X/20X Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) narrow with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR8015SI</b> STD/010/020/030 Optional to CR 808SI (housing bore +.002")	C8015	8 Pairs		2.1990/2.2000 55.855/55.880	2.3267/2.3272 59.098/59.111	0.891 22.64	0.0631 1.603
<b>MB 556HP</b> Optional to MB 556SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 46.00/45.95 STDX 46.00/45.95 001 46.00/45.95 010 46.00/45.95 010X 46.00/45.95 011 46.00/45.95 020 46.00/45.95 020X 46.00/45.95 030 46.00/45.95	M 556U/PR M 556L/PRH  F 556U/PR F 556L/PRH	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB 556XP</b> Optional to MB 556SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 46.00/45.95 STDX 46.00/45.95 001 46.00/45.95 010 46.00/45.95 010X 46.00/45.95 011 46.00/45.95 020 46.00/45.95 020X 46.00/45.95 030 46.00/45.95	M 556U/PR M 556L/PR  F 556U/PR F 556L/PR	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB 556XPC</b> STD/010/020 Optional to MB 556SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 556U/PRC M 556L/PRC  F 556U/PRC F 556L/PRC	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5212AM</b> Optional to MB 556SI (flange O/S .010") crank flange length mm 050 46.25/46.20	M 556U M 556L  F5212U F5212L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.044 26.52  1.811 46.00	0.0936 2.377  0.0936 2.377
<b>MB5212SI</b> Optional to MB 556SI (flange O/S .010") crank flange length mm 010 46.25/46.20 020 46.25/46.20 030 46.25/46.20	M 556U M 556L  F5212U F5212L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5213AM</b> Optional to MB 556SI (flange O/S .020") crank flange length mm 010 46.50/46.45 020 46.50/46.45	M 556U M 556L  F5213U F5213L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5274SI</b> Optional to MB 556SI (housing bore +.020") crank flange length mm 010 46.03/45.98 020 46.03/45.98	M5274U M5274L  F5274U F5274L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9570/2.9580 75.108/75.133  2.9570/2.9580 75.108/75.133	1.043 26.50  1.815 46.10	0.1035 2.629  0.1035 2.629



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>67</b>	<b>379 CID</b> 6.2Liter OHV, 16 Valves, vin C,J, Diesel		01/1982 - 12/1993	6210 cc	101.00 X 97.00	8 cyl	<b>67</b>
	<b>395 CID</b> 6.5Liter OHV, 16 Valves, vin P,Y, Diesel		01/1994 - 12/1999	6472 cc	103.00 X 97.00	8 cyl	
	<b>395 CID</b> 6.5Liter OHV, 16 Valves, vin F,S,Z, Diesel Turbocharge		01/1992 - 12/2004	6472 cc	103.00 X 97.00	8 cyl	
<b>CR 873CP</b> STD/.026/0.25/0.5/0.75/1.0	C 873	8 Pairs	1,2,3,4, 5,6,7,8	2.3992/2.3982 60.940/60.914	2.5256/2.5246 64.150/64.125	0.900 22.85	0.0620 1.575
<b>CS 536BB</b> STD	S 536/1	1	1	2.1644/2.1663 54.976/55.024	2.3270/2.3290 59.106/59.157	0.900 22.86	0.0798 2.027
	S 536/2	1	2	2.1644/2.1663 54.976/55.024	2.3180/2.3200 58.877/58.928	0.780 19.81	0.0753 1.913
	S 536/3	1	3	2.1644/2.1663 54.976/55.024	2.3080/2.3100 58.623/58.674	0.780 19.81	0.0703 1.786
	S 536/4	1	4	2.1644/2.1663 54.976/55.024	2.2980/2.3000 58.369/58.420	0.780 19.81	0.0653 1.659
	S 536/5	1	5	2.0069/2.0089 50.975/51.026	2.1410/2.1430 54.381/54.432	0.780 19.81	0.0655 1.664
<b>MB5257SI</b> crank flange length mm STD 28.70/28.65 STDX 28.70/28.65 .013 28.73/28.68 .026 28.73/28.68 0.25 28.73/28.68 0.5 28.73/28.68 0.75 28.73/28.68 1.0 28.73/28.68	M5257/1 M5181/1L	3 Pairs	1,2,4	2.9495/2.9504 74.917/74.940	3.1427/3.1437 79.825/79.850	0.896 22.75	0.0954 2.423
	F5257 F5181L	1 Pair	3	2.9493/2.9503 74.912/74.938	3.1427/3.1437 79.825/79.850	1.134 28.80	0.0954 2.423
	M5257/5 M5181/5L	1 Pair	5	2.9495/2.9504 74.917/74.940	3.1427/3.1437 79.825/79.850	1.390 35.30	0.0954 2.423
<b>MB5258CP</b> Optional to MB5257SI (flange O/S 0.25mm) crank flange length mm 0.25 28.95/28.90 0.5 28.95/28.90	M5257/1 M5181/1L	3 Pairs	1,2,4	2.9495/2.9504 74.917/74.940	3.1427/3.1437 79.825/79.850	0.896 22.75	0.0955 2.426
	F5258U F5258L	1 Pair	3	2.9493/2.9503 74.912/74.938	3.1427/3.1437 79.825/79.850	1.134 28.80	0.0955 2.426
	M5257/5 M5181/5L	1 Pair	5	2.9495/2.9504 74.917/74.940	3.1427/3.1437 79.825/79.850	1.390 35.30	0.0955 2.426
<b>MB5363SI</b> Optional to MB5257SI (housing bore +.020") crank flange length mm STD 28.70/28.65 0.25 28.73/28.68 0.5 28.73/28.68	M5363/1U M5363/1L	3 Pairs	1,2,4	2.9495/2.9504 74.917/74.940	3.1627/3.1637 80.333/80.358	0.896 22.75	0.1054 2.677
	F5363U F5363L	1 Pair	3	2.9493/2.9503 74.912/74.938	3.1627/3.1637 80.333/80.358	1.134 28.80	0.1054 2.677
	M5363/5U M5363/5L	1 Pair	5	2.9495/2.9504 74.917/74.940	3.1627/3.1637 80.333/80.358	1.390 35.30	0.1054 2.677
<b>68</b>	<b>400 CID</b> 6.6Liter OHV, 16 Valves, vin E,K,R,U, Gasoline		01/1970 - 12/1980	6555 cc	104.78 X 95.25	8 cyl	<b>68</b>
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577
<b>CS 507BB</b> STD	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 509SI</b> crank flange length mm STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62	M 509U M 509L	4 Pairs	1,2,3,4	2.6484/2.6493 67.269/67.292	2.8406/2.8415 72.151/72.174	0.806 20.47	0.0954 2.423	
	F 509U F 509L	1 Pair	5	2.6479/2.6488 67.257/67.280	2.8406/2.8415 72.151/72.174	1.722 43.74	0.0954 2.423	
	<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
	<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603	
<b>MB 509HP</b> Optional to MB 509SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 509U/PR M 509L/PRH	4 Pairs	1,2,3,4	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	0.806 20.47	0.0954 2.423	
	F 509U/PR F 509L/PRH	1 Pair	5	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	1.722 43.74	0.0954 2.423	
<b>MB 509XP</b> Optional to MB 509SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 020 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 509U/PR M 509L/PR	4 Pairs	1,2,3,4	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	0.806 20.47	0.0954 2.423	
	F 509U/PR F 509L/PR	1 Pair	5	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	1.722 43.74	0.0954 2.423	
<b>MB 509XPC</b> STD/010/020 Optional to MB 509SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 509U/PRC M 509L/PRC	4 Pairs	1,2,3,4	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	0.806 20.47	0.0954 2.423	
	F 509U/PRC F 509L/PRC	1 Pair	5	2.6484/2.6493 67.269/67.292	2.8406/2.8416 72.151/72.177	1.722 43.74	0.0954 2.423	
<b>MB5224AM</b> STD Optional to MB 509SI (Spacer set for use of Chevy 350 crank in 400 small block. To use with Chevy 350 main bearing (MB 557SI))	M5224/1U M5224/1L	4 Pairs	1,2,3,4	2.6484/2.6493 67.269/67.292	2.8406/2.8415 72.151/72.174	0.806 20.47	0.1001 2.543	
	M5224/5U M5224/5L	1 Pair	5	2.6479/2.6488 67.257/67.280	2.8406/2.8415 72.151/72.174	1.457 37.00	0.1001 2.543	
<b>69</b>	<b>421 CID</b> 6.9Liter OHV, 16 Valves, Gasoline		01/1963 - 12/1966	6900 cc	103.99 X 101.60	8 cyl	<b>69</b>	
	<b>428 CID</b> 7.0Liter OHV, 16 Valves, Gasoline		01/1967 - 12/1969	7014 cc	104.65 X 101.60	8 cyl		
	<b>455 CID</b> 7.5Liter OHV, 16 Valves, vin T,U,V,W,Y, Gasoline		01/1970 - 12/1976	7456 cc	105.41 X 106.93	8 cyl		

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>455 CID</b> 7.5Liter OHV, 16 Valves, vin X, Gasoline				01/1971 - 12/1974	7456 cc	105.41 X 106.93	8 cyl	
<b>CR 815CP</b> STD/010/020/030/040	C 815	8 Pairs		2.2488/2.2498 57.120/57.145	2.3745/2.3750 60.312/60.325	0.885 22.48	0.0619 1.572	
<b>70</b>	<b>496 Chevrolet Vortec OHV</b>			8100 cc	107.95 X 111.00	8 cyl	<b>70</b>	
<b>CR 808SI</b> STD/001/010/020/030/040/060	C 808	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.891 22.64	0.0621 1.577	
<b>CS 524BB</b> STD	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390	
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263	
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136	
<b>CS 524HP</b> STD (high performance)	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390	
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263	
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136	
<b>CR 808HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808HPND</b> STD/STD/001/010/010X/011/020/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) Narrow, without dowel hole	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808XPNC</b> STD/010/020 Optional to CR 808SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 808U/NC C 808L/NC	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR 808XPND</b> STD/STD/001/010/011/020/021/030/10X/20X Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) narrow with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572	
<b>CR8015SI</b> STD/010/020/030 Optional to CR 808SI (housing bore +.002")	C8015	8 Pairs		2.1990/2.2000 55.855/55.880	2.3267/2.3272 59.098/59.111	0.891 22.64	0.0631 1.603	
<b>71</b>	<b>496 CID</b> 8.1Liter Vortec, OHV, 16 Valves, vin E,G, Gasoline			01/2001 - 12/2007	8135 cc	107.95 X 111.00	8 cyl	<b>71</b>
<b>CR 808SI</b> STD/001/010/020/030/040/060	C 808	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.891 22.64	0.0621 1.577	
<b>CS 524BB</b> STD	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390	
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263	
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5682SI</b>							
<i>crank flange length mm</i> STD 45.99/45.94 010 46.02/45.97 020 46.02/45.97 030 46.02/45.97	M5682U M5682L	4 Pairs	1,2,3,4	2.7482/2.7498 69.804/69.845	2.9373/2.9378 74.607/74.620	1.043 26.50	0.0940 2.388
	F5682U F5682L	1 Pair	5	2.7482/2.7498 69.804/69.845	2.9373/2.9378 74.607/74.620	1.815 46.09	0.0940 2.388
<b>CR 808HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808HPND</b> STD/STD/001/010/010X/011/020/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) Narrow, without dowel hole	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPNC</b> STD/010/020 Optional to CR 808SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 808U/NC C 808L/NC	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPND</b> STD/STD/001/010/011/020/021/030/10X/20X Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) narrow with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR8015SI</b> STD/010/020/030 Optional to CR 808SI (housing bore +.002")	C8015	8 Pairs		2.1990/2.2000 55.855/55.880	2.3267/2.3272 59.098/59.111	0.891 22.64	0.0631 1.603
<b>72</b>	<b>502 Chevrolet Mark IV, Mark V OHV</b>			8200 cc	113.54 X 101.60	8 cyl	<b>72</b>
<b>CR 808SI</b> STD/001/010/020/030/040/060	C 808	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.891 22.64	0.0621 1.577
<b>CS 524BB</b> STD	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136
<b>CS 524HP</b> STD (high performance)	S 524/1	1	1	1.9487/1.9497 49.497/49.522	2.1395/2.1405 54.343/54.369	0.870 22.10	0.0941 2.390
	S 524/2	2	2,5	1.9487/1.9497 49.497/49.522	2.1295/2.1305 54.089/54.115	0.990 25.15	0.0891 2.263
	S 524/3	2	3-4	1.9487/1.9497 49.497/49.522	2.1195/2.1205 53.835/53.861	0.990 25.15	0.0841 2.136
<b>MB 556SI</b>	M 556U M 556L	4 Pairs	1,2,3,4	2.7485/2.7495 69.812/69.837	2.9370/2.9380 74.600/74.625	1.043 26.50	0.0935 2.375
<i>crank flange length mm</i> STD 46.00/45.95 001 46.03/45.98 010 46.03/45.98 020 46.03/45.98 030 46.03/45.98 040 46.03/45.98	F 556U F 556L	1 Pair	5	2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625	1.815 46.10	0.0935 2.375

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 808HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808HPND</b> STD/STD/001/010/010X/011/020/030 Optional to CR 808SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) Narrow, without dowel hole	C 808U/N C 808L/N	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPNC</b> STD/010/020 Optional to CR 808SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 808U/NC C 808L/NC	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR 808XPND</b> STD/STD/001/010/011/020/021/030/10X/20X Optional to CR 808SI (Race bearings, Trimetal [pMax Black]) narrow with dowel hole	C 808U/N C 808L/ND	8 Pairs		2.1990/2.2000 55.855/55.880	2.3247/2.3252 59.047/59.060	0.839 21.30	0.0619 1.572
<b>CR8015SI</b> STD/010/020/030 Optional to CR 808SI (housing bore +.002")	C8015	8 Pairs		2.1990/2.2000 55.855/55.880	2.3267/2.3272 59.098/59.111	0.891 22.64	0.0631 1.603
<b>MB 556HP</b> Optional to MB 556SI (Race bearings, Bimetal [Alecular]) 1/2 groove crank flange length mm STD 46.00/45.95 STDX 46.00/45.95 001 46.00/45.95 010 46.00/45.95 010X 46.00/45.95 011 46.00/45.95 020 46.00/45.95 020X 46.00/45.95 030 46.00/45.95	M 556U/PR M 556L/PRH  F 556U/PR F 556L/PRH	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB 556XP</b> Optional to MB 556SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 46.00/45.95 STDX 46.00/45.95 001 46.00/45.95 010 46.00/45.95 010X 46.00/45.95 011 46.00/45.95 020 46.00/45.95 020X 46.00/45.95 030 46.00/45.95	M 556U/PR M 556L/PR  F 556U/PR F 556L/PR	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB 556XPC</b> STD/010/020 Optional to MB 556SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 556U/PRC M 556L/PRC  F 556U/PRC F 556L/PRC	4 Pairs  1 Pair	1,2,3,4  5	2.7482/2.7492 69.804/69.830  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5212AM</b> Optional to MB 556SI (flange O/S .010") crank flange length mm 050 46.25/46.20	M 556U M 556L  F5212U F5212L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.044 26.52  1.811 46.00	0.0936 2.377  0.0936 2.377

General Motors			General Motors				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5212SI</b> Optional to MB 556SI (flange O/S .010") crank flange length mm 010 46.25/46.20 020 46.25/46.20 030 46.25/46.20	M 556U M 556L  F5212U F5212L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5213AM</b> Optional to MB 556SI (flange O/S .020") crank flange length mm 010 46.50/46.45 020 46.50/46.45	M 556U M 556L  F5213U F5213L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9370/2.9380 74.600/74.625  2.9370/2.9380 74.600/74.625	1.043 26.50  1.815 46.10	0.0935 2.375  0.0935 2.375
<b>MB5274SI</b> Optional to MB 556SI (housing bore +.020") crank flange length mm 010 46.03/45.98 020 46.03/45.98	M5274U M5274L  F5274U F5274L	4 Pairs  1 Pair	1,2,3,4  5	2.7485/2.7495 69.812/69.837  2.7478/2.7488 69.794/69.820	2.9570/2.9580 75.108/75.133  2.9570/2.9580 75.108/75.133	1.043 26.50  1.815 46.10	0.1035 2.629  0.1035 2.629

### Engine Index: Holden

Engine-Code	Years	Cyl	CC	Line
138 CID 2.3Liter		6	2262	1
149 CID 2.4Liter		6	2442	1
161 CID 2.6Liter		6	2638	1
179 CID 2.9Liter		6	2933	1
186 CID 3.0Liter		6	3048	1
220 CID 3.6L V6 DOHC 4v Alloytec 175		6	3565	3
220 CID 3.6L V6 DOHC 4v Alloytec 190		6	3565	3
253 CID 4.2Liter		8	4146	4
308 CID 5.0Liter		8	5047	4
XUT, LH,HJ,HQ 3.3Liter		6	3310	2

Holden			Holden				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>138 CID 2.3Liter</b>			2262 cc	79.37 X 76.20	6 cyl	<b>1</b>
	<b>149 CID 2.4Liter</b>			2442 cc	82.55 X 76.20	6 cyl	
	<b>161 CID 2.6Liter</b>			2638 cc	85.73 X 76.20	6 cyl	
	<b>179 CID 2.9Liter</b>			2933 cc	90.47 X 76.20	6 cyl	
	<b>186 CID 3.0Liter</b>			3048 cc	92.08 X 76.20	6 cyl	
<b>CR6649AM</b> STD/001/010/020/030/040	C6649	6 Pairs		1.8990/1.9000 48.235/48.260	2.0247/2.0252 51.427/51.440	0.721 18.30	0.0617 1.567
<b>MB7724AM</b> crank flange length mm STD 25.63/25.58 010 25.63/25.58 020 25.63/25.58 030 25.63/25.58	M7724U M7724L  F7724U F7724L	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.1978/2.1988 55.824/55.850  2.1978/2.1988 55.824/55.850	2.3906/2.3916 60.721/60.747  2.3906/2.3916 60.721/60.747	0.806 20.47  1.013 25.73	0.0954 2.423  0.0954 2.423



Holden				Holden			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR6649XP</b> STD/STDX/001/010/020 Optional to CR6649AM (Race bearings, Trimetal [pMax Black])	C6649-PR	6 Pairs		1.8990/1.9000 48.235/48.260	2.0247/2.0252 51.427/51.440	0.721 18.30	0.0619 1.572
<b>2</b>	<b>XUT, LH,HJ,HQ</b> 3.3Liter			3310 cc	91.90 X 82.50	6 cyl	<b>2</b>
<b>CR6649AM</b> STD/001/010/020/030/040	C6649	6 Pairs		1.8990/1.9000 48.235/48.260	2.0247/2.0252 51.427/51.440	0.721 18.30	0.0617 1.567
<b>MB7704AM</b> crank flange length mm STD 25.63/25.58 001 25.63/25.58 010 25.63/25.58 020 25.63/25.58 030 25.63/25.58	M7704U M7704L  F7704U F7704L	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.4978/2.4988 63.444/63.470  2.4978/2.4988 63.444/63.470	2.6906/2.6916 68.341/68.367  2.6906/2.6912 68.341/68.356	0.796 20.22  1.013 25.73	0.0954 2.423  0.0954 2.423
<b>CR6649XP</b> STD/STDX/001/010/020 Optional to CR6649AM (Race bearings, Trimetal [pMax Black])	C6649-PR	6 Pairs		1.8990/1.9000 48.235/48.260	2.0247/2.0252 51.427/51.440	0.721 18.30	0.0619 1.572
<b>MB7704XP</b> Optional to MB7704AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 25.63/25.58 STDX 25.63/25.58 001 25.63/25.58 010 25.63/25.58 020 25.63/25.58	M7704U-PR M7704L-PR  F7704U-PR F7704L-PR	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.4978/2.4988 63.444/63.470  2.4978/2.4988 63.444/63.470	2.6906/2.6916 68.341/68.367  2.6906/2.6912 68.341/68.356	0.811 20.60  1.013 25.73	0.0954 2.423  0.0954 2.423
<b>3</b>	<b>220 CID</b> 3.6L V6 DOHC 4v Alloytec 175			3565 cc	94.00 X 82.60	6 cyl	<b>3</b>
	<b>220 CID</b> 3.6L V6 DOHC 4v Alloytec 190			3565 cc	94.00 X 85.60	6 cyl	
<b>CR6826SI</b> STD/.026/0.25/0.5/0.75	C6826	6 Pairs		2.2044/2.2050 55.992/56.007	2.3472/2.3479 59.619/59.637	0.730 18.55	0.0710 1.803
<b>MB4272SI</b> crank flange length mm STD 24.29/24.24 .026 24.29/24.24 0.25 24.29/24.24 0.5 24.29/24.24 0.75 24.29/24.24	M4272U M4272L  F4272 M4272L	3 Pairs  1 Pair		2.6768/2.6775 67.991/68.009  2.6768/2.6775 67.991/68.009	2.8687/2.8694 72.865/72.883  2.8676/2.8694 72.837/72.883	0.782 19.85  0.960 24.39	0.0956 2.428  0.0956 2.428
<b>4</b>	<b>253 CID</b> 4.2Liter			4146 cc	92.08 X 77.77	8 cyl	<b>4</b>
	<b>308 CID</b> 5.0Liter			5047 cc	101.60 X 77.72	8 cyl	
<b>CR 820AM</b> STD/001/010/020/030/040	C 820	8 Pairs		2.1240/2.1250 53.950/53.975	2.2497/2.2502 57.142/57.155	0.777 19.73	0.0619 1.572
<b>CS 520AM</b>							
<b>MB5539AM</b> crank flange length mm STD 27.71/27.66 001 27.71/27.66 010 27.71/27.66 020 27.71/27.66 030 27.71/27.66 040 27.71/27.66	M5539U M5539L  F5539U F5539L	4 Pairs  1 Pair	1,2,3,4  5	2.3978/2.3988 60.904/60.930  2.3978/2.3988 60.904/60.930	2.5906/2.5916 65.801/65.827  2.5906/2.5916 65.801/65.827	0.891 22.64  1.095 27.81	0.0954 2.423  0.0954 2.423
<b>MB5381XP</b> Optional to MB5539AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 27.71/27.66 STDX 27.71/27.66 001 27.71/27.66 010 27.71/27.66 020 27.71/27.66	M5381U M5381L  F5381U F5381L	4 Pairs  1 Pair	5	2.3978/2.3988 60.904/60.930  2.3978/2.3988 60.904/60.930	2.5906/2.5916 65.801/65.827  2.5906/2.5916 65.801/65.827	0.891 22.64  1.095 27.81	0.0953 2.421  0.0953 2.421

## Engine Index: Honda

Engine-Code	Years	Cyl	CC	Line
20T2N 2.0Liter Diesel Turbocharged		4	1994	19
4ZE1 2.6Liter SOHC, 8 Valves, Gasoline	08/1987 - 12/1997	4	2559	24
6VD1 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1992 - 12/1995	6	3165	26
A18A1 1.8Liter SOHC, 12 Valves, Gasoline	06/1985 - 09/1989	4	1829	15
A20A1,A20A3 2.0Liter SOHC, 12 Valves, Gasoline	04/1987 - 12/1989	4	1955	15
B16A2 1.6Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/2000	4	1595	11
B16A3 1.6Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/1995	4	1595	11
B20A3 2.0Liter SOHC, 12 Valves, Gasoline	01/1988 - 12/1990	4	1958	17
B20A5 2.0Liter DOHC, 16 Valves, Gasoline	01/1988 - 12/1991	4	1958	16
B20B4 2.0Liter DOHC, 16 Valves, Gasoline	01/1997 - 12/1998	4	1972	18
B20Z2 2.0Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2001	4	1972	18
B21A1 2.1Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1991	4	2056	16
BS1 2.0Liter SOHC, 12 Valves, Gasoline	01/1985 - 12/1986	4	1955	15
C27A4 2.7Liter SOHC, 24 Valves, Gasoline	01/1995 - 12/1997	6	2675	25
D13A2 1.3Liter SOHC, 8 Valves, Gasoline	01/1987 - 12/1987	4	1342	5
D13B/ D13B1/ 2 16 Valves, Gasoline/1.3Liter		4	1343	5
D15A2,D15A3 1.5Liter SOHC, 12 Valves, Gasoline	08/1987 - 07/1988	4	1487	7
D15B1,D15B2 1.5Liter SOHC, 16 Valves, Gasoline	01/1988 - 12/1991	4	1493	7
D15B6 1.5Liter SOHC, 8 Valves, Gasoline	01/1988 - 12/1991	4	1493	7
D15B7 1.5Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1995	4	1493	7
D15B8 1.5Liter SOHC, 8 Valves, Gasoline	01/1992 - 12/1995	4	1493	7
D15Z1 1.5Liter SOHC, 16 Valves, Gasoline	09/1991 - 12/1995	4	1493	7
D16A6 1.6Liter SOHC, 16 Valves, Gasoline	01/1988 - 12/1991	4	1590	10
D16Y5 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	4	1590	10
D16Y7 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	4	1590	10
D16Y8 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	4	1590	10
D16Z6 1.6Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1995	4	1590	10
D17A1 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	4	1668	13
D17A2 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	4	1668	13
EB1 1.2Liter SOHC, 8 Valves, Gasoline	01/1973 - 12/1973	4	1169	1
EB2,EB3 1.2Liter SOHC, 8 Valves, Gasoline	01/1974 - 12/1979	4	1238	1
EC 1.5Liter SOHC, 8 Valves, Gasoline	11/1974 - 10/1979	4	1487	8
ED1,ED2,ED3,ED4 1.5Liter SOHC, 8 Valves, Gasoline	12/1974 - 12/1978	4	1487	8
EE 1.2Liter SOHC, 8 Valves, Gasoline	01/1975 - 12/1979	4	1238	1
EF1 1.6Liter SOHC, 12 Valves, Gasoline	04/1976 - 10/1986	4	1599	8
EG 1.6Liter SOHC, 12 Valves, Gasoline	01/1978 - 12/1979	4	1599	8
EJ1 1.3Liter SOHC, 8 Valves, Diesel	01/1980 - 12/1983	4	1335	1
EK,EK1 1.8Liter SOHC, 12 Valves, Gasoline	09/1978 - 06/1983	4	1751	8
EL1 1.6Liter SOHC, 8 Valves, Gasoline	01/1982 - 12/1983	4	1602	8
EM1 1.5Liter SOHC, 8 Valves, Gasoline	06/1979 - 10/1983	4	1487	8
EN1,EN2,EN4 1.3Liter SOHC, 8 Valves, Gasoline	01/1979 - 12/1983	4	1335	1
EP 1.6Liter SOHC, 8 Valves, Gasoline	02/1980 - 10/1986	4	1602	8
ER1,ER2,ER3 1.2Liter SOHC, 8 Valves, Gasoline	11/1981 - 10/1986	4	1231	2
ES,ES2,ES3 1.8Liter SOHC, 12 Valves, Gasoline	11/1982 - 04/1987	4	1829	15
ET1,ET2 1.8Liter SOHC, 12 Valves, Gasoline	06/1983 - 10/1986	4	1829	15
EV1 1.3Liter SOHC, 8 Valves, Gasoline	09/1983 - 10/1987	4	1342	4
EV2 1.3Liter SOHC, 8 Valves, Gasoline	07/1983 - 10/1987	4	1342	6
EW1,EW3,EW4 1.5Liter SOHC, 12 Valves, Gasoline	01/1984 - 12/1986	4	1488	9
EY 1.6Liter SOHC, 8 Valves, Gasoline	06/1983 - 10/1986	4	1598	12
F22A1,F22A4 2.2Liter SOHC, 16 Valves, Gasoline	01/1990 - 12/1996	4	2156	21
F22A6 2.2Liter SOHC, 16 Valves, Gasoline	01/1990 - 12/1996	4	2156	21
F22B1 2.2Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1997	4	2156	21
F22B2 2.2Liter SOHC, 16 Valves, Gasoline	01/1994 - 12/1997	4	2156	21
F22B6 2.2Liter SOHC, 16 Valves, Gasoline	01/1995 - 12/1997	4	2156	21
F23A1 2.3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/1999	4	2260	23
F23A4,F23A5 2.3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/2002	4	2254	23
F23A7 2.3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/1998	4	2254	23
H22A1 2.2Liter DOHC, 16 Valves, Gasoline	01/1993 - 12/1997	4	2157	21
H22A4 2.2Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2001	4	2157	22
H23A1 2.3Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1996	4	2259	21
J35A1 3.5Liter SOHC, 24 Valves, Gasoline	01/1999 - 12/2001	6	3471	27
J35A3 3.5Liter SOHC, 24 Valves, Gasoline	01/2001 - 12/2002	6	3471	27
J35A4 3.5Liter SOHC, 24 Valves, Gasoline	01/2002 - 12/2004	6	3471	27
J35A6 3.5Liter SOHC, 24 Valves, Gasoline	01/2005 - 12/2010	6	3471	27
J35A7 3.5Liter SOHC, 24 Valves, Gasoline	01/2005 - 12/2010	6	3471	27

Engine-Code	Years	Cyl	CC	Line
J35A9 3.5Liter SOHC, 24 Valves, Gasoline	01/2006 - 12/2008	6	3471	27
J35Z1 3.5Liter SOHC, 24 Valves, Gasoline	01/2006 - 12/2008	6	3471	27
J35Z2 3.5Liter SOHC, 24 Valves, Gasoline	01/2008 - 12/2011	6	3471	27
J35Z3 3.5Liter SOHC, 24 Valves, Gasoline	01/2008 - 12/2011	6	3471	27
J35Z4 3.5Liter SOHC, 24 Valves, Gasoline	01/2009 - 12/2011	6	3471	27
J35Z5 3.5Liter SOHC, 24 Valves, Gasoline	01/2009 - 12/2011	6	3471	27
K20Z3 2.0Liter DOHC, 16 Valves, Gasoline		4	1998	20
K23A1 2.3Liter DOHC, 16 Valves, Gasoline Supercharged	01/2007 - 12/2010	4	2300	20
K24A, K24Z1 2.4Liter DOHC, 16 Valves, Gasoline		4	2354	20
K24Z3 2.4Liter DOHC, 16 Valves, Gasoline	01/2009 - 12/2010	4	2354	20
L13A1 1.3Liter SOHC, 8 Valves, Gasoline	01/2002 - 12/2009	4	1339	3
L15A1 1.5Liter SOHC, 16 Valves, Gasoline	01/2004 - 12/2009	4	1497	3
R18A1 1.8Liter SOHC, 16 Valves, Gasoline	01/2006 - 12/2009	4	1798	14
ZC 1.6Liter DOHC, 16 Valves, Gasoline	10/1984 - 12/1988	4	1590	10

Honda		Honda						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>EB1</b> 1.2Liter SOHC, 8 Valves, Gasoline	01/1973 - 12/1973	1169 cc	70.00 X 76.00	4 cyl		<b>1</b>	
	<b>EE</b> 1.2Liter SOHC, 8 Valves, Gasoline	01/1975 - 12/1979	1238 cc	72.00 X 76.00	4 cyl			
	<b>EB2,EB3</b> 1.2Liter SOHC, 8 Valves, Gasoline	01/1974 - 12/1979	1238 cc	72.00 X 76.00	4 cyl			
	<b>EJ1</b> 1.3Liter SOHC, 8 Valves, Diesel	01/1980 - 12/1983	1335 cc	72.00 X 82.00	4 cyl			
	<b>EN1,EN2,EN4</b> 1.3Liter SOHC, 8 Valves, Gasoline	01/1979 - 12/1983	1335 cc	72.00 X 85.00	4 cyl			
	<b>CR4462AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4462	4 Pairs	1.5739/1.5748 39.977/40.000	1.6929/1.6939 43.000/43.025	0.689 17.50	0.0590 1.499	
	<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
	<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
<b>2</b>	<b>ER1,ER2,ER3</b> 1.2Liter SOHC, 8 Valves, Gasoline	11/1981 - 10/1986	1231 cc	66.00 X 90.00	4 cyl		<b>2</b>	
	<b>MB5244AM</b> STD/0.25/0.5/0.75/1.0	M5244	5 Pairs	1.7707/1.7716 44.976/44.999	1.9291/1.9300 48.999/49.022	0.785 19.95	0.0786 1.996	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
<b>3</b>	<b>L13A1</b> 1.3Liter SOHC, 8 Valves, Gasoline	01/2002 - 12/2009	1339 cc	73.00 X 80.00	4 cyl		<b>3</b>	
	<b>L15A1</b> 1.5Liter SOHC, 16 Valves, Gasoline	01/2004 - 12/2009	1497 cc	73.00 X 89.40	4 cyl			
	<b>CR4398SM</b> STD/0.25/0.5/0.75/1.0	C4398	4 Pairs	1.5738/1.5748 39.975/40.000	1.6943 43.035	0.532 13.50	0.0594 1.509	
	<b>MB5427SI</b> STD/0.25/0.5/0.75/1.0	M5427U M5427L	5 Pairs	1.9675/1.9685 49.975/50.000	2.1291 54.079	0.669 17.00	0.0792 2.012	
	<b>TW 189AM</b> STD/0.25	W 189	1 Pair	2.4134 61.300	3.2301 82.045	0.000 0.00	0.0970 2.464	
<b>4</b>	<b>EV1</b> 1.3Liter SOHC, 8 Valves, Gasoline	09/1983 - 10/1987	1342 cc	74.00 X 78.00	4 cyl		<b>4</b>	
	<b>MB5244AM</b> STD/0.25/0.5/0.75/1.0	M5244	5 Pairs	1.7707/1.7716 44.976/44.999	1.9291/1.9300 48.999/49.022	0.785 19.95	0.0786 1.996	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
<b>5</b>	<b>D13A2</b> 1.3Liter SOHC, 8 Valves, Gasoline	01/1987 - 12/1987	1342 cc	74.00 X 78.00	4 cyl		<b>5</b>	
	<b>D13B/ D13B1/ 2</b> 16 Valves, Gasoline/1.3Liter		1343 cc	75.00 X 76.00	4 cyl			
	<b>CR4258AM</b> STD/0.25/0.5/0.75/1.0	C4258	4 Pairs	1.5740/1.5748 39.980/40.000	1.6931/1.6938 43.005/43.023	0.728 18.50	0.0591 1.501	

Honda		Honda						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>6</b>	<b>EV2</b> 1.3Liter SOHC, 8 Valves, Gasoline	07/1983 - 10/1987	1342 cc	74.00 X 78.00	4 cyl		<b>6</b>	
	<b>CR4258AM</b> STD/0.25/0.5/0.75/1.0	C4258	4 Pairs	1.5740/1.5748 39.980/40.000	1.6931/1.6938 43.005/43.023	0.728 18.50	0.0591 1.501	
	<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
	<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
<b>7</b>	<b>D15A2,D15A3</b> 1.5Liter SOHC, 12 Valves, Gasoline	08/1987 - 07/1988	1487 cc	75.00 X 84.50	4 cyl		<b>7</b>	
	<b>D15Z1</b> 1.5Liter SOHC, 16 Valves, Gasoline	09/1991 - 12/1995	1493 cc	75.00 X 84.50	4 cyl			
	<b>D15B6</b> 1.5Liter SOHC, 8 Valves, Gasoline	01/1988 - 12/1991	1493 cc	75.00 X 84.50	4 cyl			
	<b>D15B1,D15B2</b> 1.5Liter SOHC, 16 Valves, Gasoline	01/1988 - 12/1991	1493 cc	75.00 X 84.50	4 cyl			
	<b>D15B7</b> 1.5Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1995	1493 cc	75.00 X 84.50	4 cyl			
	<b>D15B8</b> 1.5Liter SOHC, 8 Valves, Gasoline	01/1992 - 12/1995	1493 cc	75.00 X 84.50	4 cyl			
	<b>CR4139AM</b> STD/0.25/0.5/0.75/1.0	C4139	4 Pairs	1.6526/1.6535 41.976/41.999	1.7717/1.7726 45.001/45.024	0.720 18.30	0.0590 1.499	
	<b>CR4139CA</b> STD/0.25	C4139U C4139	4 Pairs	1.6526/1.6535 41.976/41.999	1.7717/1.7726 45.001/45.024	0.720 18.30	0.0590 1.499	
	<b>MB5244AM</b> STD/0.25/0.5/0.75/1.0	M5244	5 Pairs	1.7707/1.7716 44.976/44.999	1.9291/1.9300 48.999/49.022	0.785 19.95	0.0786 1.996	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
<b>8</b>	<b>EC</b> 1.5Liter SOHC, 8 Valves, Gasoline	11/1974 - 10/1979	1487 cc	74.00 X 86.50	4 cyl		<b>8</b>	
	<b>ED1,ED2,ED3,ED4</b> 1.5Liter SOHC, 8 Valves, Gasoline	12/1974 - 12/1978	1487 cc	74.00 X 86.50	4 cyl			
	<b>EM1</b> 1.5Liter SOHC, 8 Valves, Gasoline	06/1979 - 10/1983	1487 cc	74.00 X 86.50	4 cyl			
	<b>EF1</b> 1.6Liter SOHC, 12 Valves, Gasoline	04/1976 - 10/1986	1599 cc	74.00 X 93.00	4 cyl			
	<b>EG</b> 1.6Liter SOHC, 12 Valves, Gasoline	01/1978 - 12/1979	1599 cc	74.00 X 93.00	4 cyl			
	<b>EP</b> 1.6Liter SOHC, 8 Valves, Gasoline	02/1980 - 10/1986	1602 cc	77.00 X 86.00	4 cyl			
	<b>EL1</b> 1.6Liter SOHC, 8 Valves, Gasoline	01/1982 - 12/1983	1602 cc	77.00 X 86.00	4 cyl			
	<b>EK,EK1</b> 1.8Liter SOHC, 12 Valves, Gasoline	09/1978 - 06/1983	1751 cc	77.00 X 94.00	4 cyl			
	<b>CR4463AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4463	4 Pairs	1.6526/1.6535 41.976/41.999	1.7717/1.7726 45.001/45.024	0.688 17.47	0.0590 1.499	
	<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
	<b>TW 110AM</b> STD/0.25	W 110	1 Pair	2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499	
	<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs	1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999	
<b>9</b>	<b>EW1,EW3,EW4</b> 1.5Liter SOHC, 12 Valves, Gasoline	01/1984 - 12/1986	1488 cc	74.00 X 86.50	4 cyl		<b>9</b>	
	<b>CR4139AM</b> STD/0.25/0.5/0.75/1.0	C4139	4 Pairs	1.6526/1.6535 41.976/41.999	1.7717/1.7726 45.001/45.024	0.720 18.30	0.0590 1.499	



Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4139CA</b> STD/0.25	C4139U C4139	4 Pairs		1.6526/1.6535 41.976/41.999	1.7717/1.7726 45.001/45.024	0.720 18.30	0.0590 1.499
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 110AM</b> STD/0.25	W 110	1 Pair		2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499
<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>10</b>	<b>ZC</b> 1.6Liter DOHC, 16 Valves, Gasoline	10/1984 - 12/1988	1590 cc	75.00 X 90.00	4 cyl		<b>10</b>
	<b>D16A6</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1988 - 12/1991	1590 cc	75.00 X 90.00	4 cyl		
	<b>D16Y5</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	1590 cc	75.00 X 90.00	4 cyl		
	<b>D16Y7</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	1590 cc	75.00 X 90.00	4 cyl		
	<b>D16Y8</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1996 - 12/2000	1590 cc	75.00 X 90.00	4 cyl		
	<b>D16Z6</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1995	1590 cc	75.00 X 90.00	4 cyl		
<b>CR4046AM</b> STD/0.25/0.5/0.75/1.0	C4046	4 Pairs		1.7707/1.7717 44.976/45.001	1.8898/1.8906 48.001/48.021	0.728 18.50	0.0594 1.509
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4046XP</b> STD/STDX/0.25 Optional to CR4046AM (Race bearings, Trimetal [pMax Black])	C4046	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8905 48.001/48.019	0.728 18.50	0.0590 1.499
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>11</b>	<b>B16A2</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/2000	1595 cc	81.00 X 77.45	4 cyl		<b>11</b>
	<b>B16A3</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/1995	1595 cc	81.00 X 77.40	4 cyl		
<b>CR4242AM</b> STD/0.25/0.5/0.75/1.0	C4242	4 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0594 1.509
<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>MB5259XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>12</b>	<b>EY</b> 1.6Liter SOHC, 8 Valves, Gasoline	06/1983 - 10/1986	1598 cc	80.00 X 79.50	4 cyl		<b>12</b>
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 110AM</b> STD/0.25	W 110	1 Pair		2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499

Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>13</b>	<b>D17A1</b> 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	1668 cc	75.00 X 94.40	4 cyl		<b>13</b>
	<b>D17A2</b> 1.7Liter SOHC, 16 Valves, Gasoline	01/2001 - 12/2005	1668 cc	75.00 X 94.40	4 cyl		
<b>CR4512SI</b> STD/0.25/0.5/0.75/1.0	C4512	4 Pairs		1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.606 15.40	0.0591 1.501
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>14</b>	<b>R18A1</b> 1.8Liter SOHC, 16 Valves, Gasoline	01/2006 - 12/2009	1798 cc	81.00 X 87.30	4 cyl		<b>14</b>
<b>CR4400CP</b> STD/0.25/0.5/0.75/1.0	C4400	4 Pairs		1.7707/1.7716 44.976/44.999	1.8929 48.080	0.589 14.95	0.0594 1.509
<b>MB5428CP</b> STD/0.25/0.5/0.75/1.0	M5428U M5428L	5 Pairs		0.0000 0.000	2.3257 59.073	0.709 18.00	0.0793 2.014
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>15</b>	<b>A18A1</b> 1.8Liter SOHC, 12 Valves, Gasoline	06/1985 - 09/1989	1829 cc	80.00 X 91.00	4 cyl		<b>15</b>
	<b>ES,ES2,ES3</b> 1.8Liter SOHC, 12 Valves, Gasoline	11/1982 - 04/1987	1829 cc	80.00 X 91.00	4 cyl		
	<b>ET1,ET2</b> 1.8Liter SOHC, 12 Valves, Gasoline	06/1983 - 10/1986	1829 cc	80.00 X 91.00	4 cyl		
	<b>A20A1,A20A3</b> 2.0Liter SOHC, 12 Valves, Gasoline	04/1987 - 12/1989	1955 cc	82.70 X 91.00	4 cyl		
	<b>BS1</b> 2.0Liter SOHC, 12 Valves, Gasoline	01/1985 - 12/1986	1955 cc	82.70 X 91.00	4 cyl		
<b>CR 439AM</b> STD/0.25/0.5/0.75/1.0	C 439	4 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0594 1.509
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 110AM</b> STD/0.25	W 110	1 Pair		2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499
<b>CR 439XP</b> STD/STDX Optional to CR 439AM (Race bearings, Trimetal [pMax Black])	C 439-PRD	4 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0592 1.504
<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>16</b>	<b>B20A5</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/1988 - 12/1991	1958 cc	81.00 X 95.00	4 cyl		<b>16</b>
	<b>B21A1</b> 2.1Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1991	2056 cc	83.00 X 95.00	4 cyl		
<b>CR4033AM</b> STD/0.25/0.5/0.75/1.0	C4033	4 Pairs		1.8888/1.8898 47.976/48.001	2.0079/2.0088 51.001/51.024	0.767 19.48	0.0589 1.496
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004



Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4033XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4033AM (Race bearings, Trimetal [pMax Black])	C4033-PR	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.762 19.35	0.0589 1.496
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>17</b>   <b>B20A3</b> 2.0Liter SOHC, 12 Valves, Gasoline			01/1988 - 12/1990	1958 cc	81.00 X 95.00	4 cyl	<b>17</b>
<b>CR 439AM</b> STD/0.25/0.5/0.75/1.0	C 439	4 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0594 1.509
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR 439XP</b> STD/STDX Optional to CR 439AM (Race bearings, Trimetal [pMax Black])	C 439-PRD	4 Pairs		1.7707/1.7716 44.976/44.999	1.8898/1.8907 48.001/48.024	0.764 19.40	0.0592 1.504
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>18</b>   <b>B20B4</b> 2.0Liter DOHC, 16 Valves, Gasoline			01/1997 - 12/1998	1972 cc	84.00 X 89.00	4 cyl	<b>18</b>
<b>B20Z2</b> 2.0Liter DOHC, 16 Valves, Gasoline			01/1999 - 12/2001	1972 cc	84.00 X 89.00	4 cyl	
<b>CR4046AM</b> STD/0.25/0.5/0.75/1.0	C4046	4 Pairs		1.7707/1.7717 44.976/45.001	1.8898/1.8906 48.001/48.021	0.728 18.50	0.0594 1.509
<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4046XP</b> STD/STDX/0.25 Optional to CR4046AM (Race bearings, Trimetal [pMax Black])	C4046	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8905 48.001/48.019	0.728 18.50	0.0590 1.499
<b>MB5259XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>19</b>   <b>20T2N</b> 2.0Liter Diesel Turbocharged				1994 cc	84.50 X 88.90	4 cyl	<b>19</b>
<b>CR4333CP</b> STD/010/020 09/1996-	C4333	4 Pairs		0.0000 0.000	2.2718/2.2722 57.704/57.714	0.854 21.70	0.0720 1.829
<b>MB5376AM</b> STD/010/020	M5376U M5376L	5 Pairs		0.0000 0.000	2.3909/2.3910 60.729/60.731	0.888 22.55	0.0724 1.839
<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs		2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339

Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>20</b>	<b>K20Z3</b> 2.0Liter DOHC, 16 Valves, Gasoline			1998 cc	86.10 X 86.00	4 cyl	<b>20</b>
	<b>K23A1</b> 2.3Liter DOHC, 16 Valves, Gasoline Supercharged		01/2007 - 12/2010	2300 cc	86.00 X 99.00	4 cyl	
	<b>K24Z3</b> 2.4Liter DOHC, 16 Valves, Gasoline		01/2009 - 12/2010	2354 cc	87.00 X 99.00	4 cyl	
	<b>K24A, K24Z1</b> 2.4Liter DOHC, 16 Valves, Gasoline			2354 cc	87.00 X 99.00	4 cyl	
<b>CR4542SM</b> STD/0.25/0.5/030	C4542	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.606 15.40	0.0591 1.501
<b>MB5259AM</b> STD/0.25/0.5/0.75	M5259U M5259L	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4542XP</b> STD/STDX/0.25/0.5 Optional to CR4542SM (Race bearings, Trimetal [pMax Black])	C4542-PR	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.606 15.40	0.0591 1.501
<b>MB5259XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5259AM (Race bearings, Trimetal [pMax Black])	M5259U/PR M5259L/PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0788 2.002
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>21</b>	<b>F22A1,F22A4</b> 2.2Liter SOHC, 16 Valves, Gasoline		01/1990 - 12/1996	2156 cc	85.00 X 95.00	4 cyl	<b>21</b>
	<b>F22B1</b> 2.2Liter SOHC, 16 Valves, Gasoline		01/1994 - 12/1997	2156 cc	85.00 X 95.00	4 cyl	
	<b>F22B2</b> 2.2Liter SOHC, 16 Valves, Gasoline		01/1994 - 12/1997	2156 cc	85.00 X 95.00	4 cyl	
	<b>F22B6</b> 2.2Liter SOHC, 16 Valves, Gasoline		01/1995 - 12/1997	2156 cc	85.00 X 95.00	4 cyl	
	<b>F22A6</b> 2.2Liter SOHC, 16 Valves, Gasoline		01/1990 - 12/1996	2156 cc	85.00 X 95.00	4 cyl	
	<b>H22A1</b> 2.2Liter DOHC, 16 Valves, Gasoline		01/1993 - 12/1997	2157 cc	87.00 X 90.70	4 cyl	
	<b>H23A1</b> 2.3Liter DOHC, 16 Valves, Gasoline		01/1992 - 12/1996	2259 cc	87.00 X 95.00	4 cyl	
<b>CR4033AM</b> STD/0.25/0.5/0.75/1.0	C4033	4 Pairs		1.8888/1.8898 47.976/48.001	2.0079/2.0088 51.001/51.024	0.767 19.48	0.0589 1.496
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 152AM</b> STD/0.25	W 152	1 Pair		2.2641 57.508	3.0713 78.011	0.000 0.00	0.0980 2.489
<b>CR4033XP</b> STD/STDX/.025/0.25/0.5 Optional to CR4033AM (Race bearings, Trimetal [pMax Black])	C4033-PR	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0088 51.003/51.024	0.762 19.35	0.0589 1.496
<b>MB5168XP</b> STD/STDX/.025/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>22</b>   <b>H22A4</b> 2.2Liter DOHC, 16 Valves, Gasoline			01/1998 - 12/2001	2157 cc	87.00 X 90.70	4 cyl	<b>22</b>
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>MB5568XP</b> STD/STDX/.025/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>23</b>   <b>F23A4,F23A5</b> 2.3Liter SOHC, 16 Valves, Gasoline			01/1998 - 12/2002	2254 cc	86.00 X 97.00	4 cyl	<b>23</b>

Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>F23A7</b> 2.3Liter SOHC, 16 Valves, Gasoline				01/1998 - 12/1998	2254 cc	86.00 X 97.00	4 cyl
<b>F23A1</b> 2.3Liter SOHC, 16 Valves, Gasoline				01/1998 - 12/1999	2260 cc	86.00 X 97.00	4 cyl
<b>CR4541SX</b> STD/0.25/0.5	C4541	4 Pairs	1,2,3,4	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50	0.0592 1.504
<b>MB5568AM</b> STD/0.25/0.5/0.75/1.0	M5568	5 Pairs		2.1644/2.1653 54.976/54.999	2.3228/2.3238 58.999/59.025	0.786 19.96	0.0789 2.004
<b>TW 140AM</b> STD/0.25	W 140	1 Pair		2.4016/2.4114 61.001/61.250	3.2283 81.999	0.000 0.00	0.0984 2.499
<b>CR4541XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR4541SX (Race bearings, Trimetal [pMax Black])	C4541-PR	4 Pairs	1,2,3,4	1.7707/1.7717 44.976/45.001	1.8898/1.8907 48.001/48.024	0.610 15.50	0.0592 1.504
<b>MB5568XP</b> STD/STDX/0.25/0.25 Optional to MB5568AM (Race bearings, Trimetal [pMax Black]) full groove	M5568-PR	5 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	0.787 20.00	0.0787 1.999
<b>TW 140HP</b> STD/0.25 Optional to TW 140AM (Race bearings, Bimetal [Alecular])	W 140/PR	1 Pair		2.4016/2.4114 61.001/61.250	3.2283/3.2382 81.999/82.250	0.000 0.00	0.0984 2.499
<b>24</b> <b>4ZE1</b> 2.6Liter SOHC, 8 Valves, Gasoline				08/1987 - 12/1997	2559 cc	92.60 X 95.00	4 cyl
<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs		1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511
<b>MB5586AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5586 M5559	5 Pairs		2.2016/2.2020 55.921/55.931	2.3614/2.3622 59.980/60.000	0.860 21.85	0.0791 2.009
<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair		2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360
<b>25</b> <b>C27A4</b> 2.7Liter SOHC, 24 Valves, Gasoline				01/1995 - 12/1997	2675 cc	87.00 X 75.00	6 cyl
<b>CR6738AM</b> STD/0.25/0.5/0.75	C6738	6 Pairs		2.0463/2.0472 51.976/51.999	2.1654/2.1663 55.001/55.024	0.689 17.50	0.0590 1.499
<b>MB4057AM</b> STD/0.25/0.5/0.75	M4057U M4057L	4 Pairs		2.5187/2.5197 63.975/64.000	2.7172/2.7181 69.017/69.040	0.764 19.40	0.0985 2.502
<b>TW 151AM</b> STD	W 151	1 Pair		2.9630 75.260	3.7010 94.005	0.000 0.00	0.0984 2.499
<b>26</b> <b>6VD1</b> 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline				01/1992 - 12/1995	3165 cc	93.40 X 77.00	6 cyl
<b>CR6685AM</b> STD/0.25/0.5/0.75/1.0	C6685	6 Pairs	1,2,3,4, 5,6	2.1229/2.1235 53.922/53.937	2.2434/2.2441 56.982/57.000	0.673 17.10	0.0597 1.516
<b>MB4010AM</b> STD/0.25/0.5/0.75/1.0	M4010/1  M4010A M4010B	2 Pairs  2 Pairs	1,4  2,3	2.5165/2.5170 63.919/63.932  2.5165/2.5170 63.919/63.932	2.7157/2.7165 68.979/68.999  2.7157/2.7165 68.979/68.999	0.728 18.50  0.650 16.50	0.0992 2.520  0.0992 2.520
<b>TW 171AM</b> STD	W 171	1 Pair		2.7953/2.8051 71.001/71.250	3.8405/3.8504 97.549/97.800	0.000 0.00	0.0770 1.956
<b>27</b> <b>J35A3</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2001 - 12/2002	3471 cc	89.00 X 93.00	6 cyl
<b>J35A1</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/1999 - 12/2001	3471 cc	89.00 X 93.00	6 cyl
<b>J35A4</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2002 - 12/2004	3471 cc	89.00 X 93.00	6 cyl
<b>J35A6</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2005 - 12/2010	3471 cc	89.00 X 93.00	6 cyl
<b>J35A7</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2005 - 12/2010	3471 cc	89.00 X 93.00	6 cyl
<b>J35A9</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2006 - 12/2008	3471 cc	89.00 X 93.00	6 cyl
<b>J35Z1</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2006 - 12/2008	3471 cc	89.00 X 93.00	6 cyl
<b>J35Z2</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2008 - 12/2011	3471 cc	89.00 X 93.00	6 cyl
<b>J35Z3</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2008 - 12/2011	3471 cc	89.00 X 93.00	6 cyl
<b>J35Z4</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2009 - 12/2011	3471 cc	89.00 X 93.00	6 cyl

Honda				Honda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>J35Z5</b> 3.5Liter SOHC, 24 Valves, Gasoline				01/2009 - 12/2011	3471 cc	89.00 X 93.00	6 cyl
<b>CR6837SM</b> STD/0.25/0.5/0.75/1.0	C6837	6 Pairs		2.1644/2.1654 54.976/55.001	2.2858/2.2862 58.059/58.069	0.567 14.40	0.0592 1.504
<b>MB4508SI</b> STD/0.25/0.5	M4508U M4508L	4 Pairs		2.8337/2.8346 71.976/71.999	3.0329/3.0339 77.036/77.061	0.705 17.90	0.0986 2.504
<b>TW1015SI</b> STD	W1015	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000

## Engine Index: Hummer

Engine-Code	Years	Cyl	CC	Line
LLY 6.6Liter Duramax 32 Valves, Diesel Turbocharge	01/2004 - 12/2007	8		1

Hummer				Hummer			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b> <b>LLY</b> 6.6Liter Duramax 32 Valves, Diesel Turbocharge				01/2004 - 12/2007	103.00 X 99.00	8 cyl	<b>1</b>
<b>CS 544BB</b> STD	S 544/1	5	1	2.3988/2.4000 60.930/60.960	2.5590/2.5602 64.999/65.029	1.125 28.58	0.0790 2.007
	S 544/2	4	2-5	2.3988/2.4000 60.930/60.960	2.5590/2.5602 64.999/65.029	0.710 18.03	0.0790 2.007

## Engine Index: Hyundai

Engine-Code	Years	Cyl	CC	Line
4D31-T 3.3Liter SOHC, 8 Valves, Diesel Turbocharge	01/1982 - 12/1995	5	3298	18
4D55,4D55-T 2.4Liter SOHC, 8 Valves, Diesel Turbocharge	02/1980 - 03/1986	4	2347	14
4D56-T OHV, 8 Valves, Diesel Turbocharge	12/1986 - 12/1993	4	2477	15
4G13 ORION 1.3Liter SOHC, 8 Valves, Gasoline	01/1991 - 12/1995	4	1298	4
4G15 1.5Liter SOHC, 12 Valves, vin A, Gasoline	01/1991 - 12/2002	4	1468	4
4G36 1.2Liter OHV, 8 Valves, Gasoline	11/1975 - 02/1979	4	1238	3
4G63 2.0Liter DOHC, 16 Valves, Gasoline	01/1983 - 04/1992	4	1997	3
6GAT 3.0Liter SOHC, 12 Valves, Gasoline	01/1989 - 12/1998	6	2972	16
D3EA 1.5Liter SOHC, 12 Valves, Diesel		3	1493	7
D3FA 1.1 Liter, 12 Valves, Diesel		3	1120	2
D4AF 3.5 Liter, Diesel		4	3568	18
D4AL 3.3 Liter, Diesel		4	3298	18
D4CB Diesel Turbocharge		4	2497	17
D4DB 3.9Liter, Diesel		4	3907	20
D4EA 2.0 Liter, SOHC, 16 Valves, Diesel		4	1991	11
D4FA 1.5Liter DOHC, 16 Valves, Diesel	12/2004 -	4	1493	8
G13B 1.3Liter SOHC, 8 Valves, Gasoline	08/1988 -	4	1298	4
G32B,4G32 1.6Liter SOHC, 8 Valves, Gasoline	10/1970 - 12/1989	4	1597	3
G33B,4G33 1.4Liter SOHC, 8 Valves, Gasoline	08/1971 - 12/1985	4	1439	3
G4AE 1.5Liter SOHC, 12 Valves, Gasoline	01/1994 - 12/1999	4	1495	5
G4AJ 1.5Liter SOHC, 8 Valves, Gasoline	01/1986 - 07/1988	4	1468	6



Engine-Code	Years	Cyl	CC	Line
G4BG/ G4EA/ G4EH Gasoline/1.3Liter		4	1341	5
G4CM 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1995	4	1796	10
G4CN, 4G67 SIRIUS 1.8Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1995	4	1836	3
G4CP 2.0Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1998	4	1997	3
G4CR, 4G61 SIRIUS 1.6Liter DOHC, 16 Valves, Gasoline	01/1991 - 12/1995	4	1596	3
G4CS, 4G64 2.4Liter SOHC, 8 Valves, Gasoline	01/1989 - 12/1991	4	2351	3
G4DJ 1.5Liter SOHC, 8 Valves, vin J, Gasoline	01/1990 - 12/1994	4	1468	4
G4EB 1.5Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2002	4	1495	5
G4EC2 1.5Liter DOHC, 16 Valves, Gasoline	01/2003 - 12/2005	4	1495	5
G4ECX 1.5Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2003	4	1495	5
G4ED ALPHA 1.6Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2005	4	1599	5
G4EE 1.4Liter DOHC, 16 Valves, Gasoline	01/2005 -	4	1399	5
G4EK 1.5Liter SOHC, 12 Valves, Gasoline	01/1992 - 12/2002	4	1495	5
G4EKT 1.5Liter SOHC, 12 Valves, Gasoline Turbocharge	01/1992 - 12/1995	4	1495	5
G4FC 1.6Liter DOHC, 4 Valves, Gasoline		4	1591	9
G4FK 1.5Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2000	4	1495	5
G4GB 1.8Liter DOHC, 16 Valves, Gasoline	01/2000 -	4	1795	10
G4GC BETA II 2.0Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2005	4	1975	10
G4GF BETA 2.0Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/2002	4	1975	10
G4GM BETA 1.8Liter DOHC, 16 Valves, Gasoline	01/1995 - 12/2002	4	1795	10
G4HC 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	999	1
G4HG 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	4	1086	1
G4JP 2.0Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2001	4	1997	12
G4JS 2.4Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2005	4	2351	12
G4KC 2.4Liter DOHC, 4 Valves, Gasoline	01/2005 -	4	2359	13
G4KD 2.0 Liter, 16 Valves, Gasoline		4	1998	13
G4KE 2.4Liter 4 Valves, Gasoline	06/2008 -	4	2359	13
G6AV 2.5Liter DOHC V6 Gasoline		6	2497	16
G6CT 3.0Liter DOHC, 24 Valves, Gasoline	01/1999 - 12/2002	6	2972	16
G6CU/ G6AU 3.5Liter DOHC, 24 Valves, Gasoline	01/2002 - 12/2006	6	3497	19

Hyundai		Hyundai						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>G4HC</b> 1.0Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	999 cc	66.00 X 73.00	4 cyl		<b>1</b>	
	<b>G4HG</b> 1.1Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2005	1086 cc	67.00 X 77.00	4 cyl			
<b>CR4378SI</b> STD/0.25/0.5/0.75/1.0	C4378	4 Pairs		1.4955/1.4961 37.986/38.001	1.6128/1.6138 40.965/40.991	0.551 14.00	0.0590 1.499	
<b>MB5641SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5641U	5 Pairs		1.6522/1.6533 41.966/41.994	1.8105/1.8115 45.987/46.012	0.634 16.10	0.0786 1.996	
	W5641	1 Pair		1.8460/1.8660 46.888/47.396	2.2950/2.3150 58.293/58.801	0.004 0.10	0.0980 2.489	
<b>2</b>	<b>D3FA</b> 1.1 Liter, 12 Valves, Diesel		1120 cc	75.00 X 84.50	3 cyl		<b>2</b>	
<b>CR 359SV</b> STD/0.25/0.5	C 359U	3 Pairs	1,2,3	0.0000 0.000	1.6535 41.999	0.551 14.00	0.0592 1.504	
	C 359L							
<b>MB4538SI</b> STD/0.25/0.5/0.75	M4538U M4538L	4 Pairs	1,2,3,4	0.0000 0.000	2.0511 52.098	0.591 15.00	0.0794 2.017	
<b>TW1051AM</b> STD/0.25/0.5/0.75	W1051	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000	
<b>3</b>	<b>4G36</b> 1.2Liter OHV, 8 Valves, Gasoline	11/1975 - 02/1979	1238 cc	73.00 X 74.00	4 cyl		<b>3</b>	
	<b>G33B,4G33</b> 1.4Liter SOHC, 8 Valves, Gasoline	08/1971 - 12/1985	1439 cc	73.00 X 86.00	4 cyl			
	<b>G4CR, 4G61 SIRIUS</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1991 - 12/1995	1596 cc	82.30 X 75.00	4 cyl			
	<b>G32B,4G32</b> 1.6Liter SOHC, 8 Valves, Gasoline	10/1970 - 12/1989	1597 cc	76.90 X 86.00	4 cyl			
<b>G4CN, 4G67 SIRIUS</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1995	1836 cc	81.50 X 88.00	4 cyl				

Hyundai		Hyundai						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>4G63</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/1983 - 04/1992	1997 cc	85.00 X 88.00	4 cyl			
	<b>G4CP</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/1992 - 12/1998	1997 cc	85.00 X 88.00	4 cyl			
	<b>G4CS, 4G64</b> 2.4Liter SOHC, 8 Valves, Gasoline	01/1989 - 12/1991	2351 cc	86.50 X 100.00	4 cyl			
<b>CR4481AM</b> STD/0.25/0.5/0.75/1.0 -04/1992	C4481	4 Pairs		1.7709/1.7717 44.981/45.001	1.8899/1.8904 48.003/48.016	0.925 23.50	0.0587 1.491	
<b>CS3305BB</b>	S3305/1	1	1	1.6525 41.974	1.7726 45.024	0.748 19.00	0.0593 1.506	
	S3305/2	2	2-3	1.6129 40.968	1.7333 44.026	0.827 21.01	0.0589 1.496	
<b>MB 524AM</b> crank flange length mm STD 28.96/28.91 0.25 29.06/29.01 0.5 29.21/29.16 0.75 29.21/29.16 1.0 29.46/29.41	M 524U M 524L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.908 23.06	0.0784 1.991	
	F 524	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.144 29.06	0.0784 1.991	
<b>CR4481XP</b> STD/STDX/0.25/0.25 Optional to CR4481AM (Race bearings, Trimetal [pMax Black])	C4481/PR	4 Pairs		1.7713/1.7717 44.991/45.001	1.8898/1.8905 48.001/48.019	0.925 23.50	0.0587 1.491	
<b>MB5227AM</b> Optional to MB 524AM (flange STD) crank flange length mm STD 28.96/28.91 0.25 28.99/28.94 0.5 28.99/28.94 0.75 28.99/28.94 1.0 28.99/28.94	M 524U M 524L	4 Pairs	1,2,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.908 23.06	0.0784 1.991	
	F5227	1 Pair	3	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	1.144 29.06	0.0784 1.991	
<b>MB5227XP</b> Optional to MB5227AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 28.96/28.91 STDX 28.96/28.91 .025 28.96/28.91 0.25 28.96/28.91	M5227U/PR M5227L/PR	4 Pairs	1,2,4,5	2.2433/2.2441 56.980/57.000	2.4016/2.4024 61.001/61.021	0.908 23.06	0.0784 1.991	
	F5227/PR	1 Pair	3	2.2433/2.2441 56.980/57.000	2.4016/2.4024 61.001/61.021	1.144 29.06	0.0784 1.991	
<b>4</b>	<b>4G13 ORION</b> 1.3Liter SOHC, 8 Valves, Gasoline	01/1991 - 12/1995	1298 cc	71.00 X 82.00	4 cyl		<b>4</b>	
	<b>G13B</b> 1.3Liter SOHC, 8 Valves, Gasoline	08/1988 -	1298 cc	71.00 X 82.00	4 cyl			
	<b>4G15</b> 1.5Liter SOHC, 12 Valves, vin A, Gasoline	01/1991 - 12/2002	1468 cc	75.50 X 82.00	4 cyl			
	<b>G4DJ</b> 1.5Liter SOHC, 8 Valves, vin J, Gasoline	01/1990 - 12/1994	1468 cc	75.50 X 82.00	4 cyl			
<b>CR4049AM</b> STD/0.25/0.5/0.75/1.0 -08/1988	C4049	4 Pairs		1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.614 15.60	0.0588 1.494	
<b>MB 521AM</b> crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U M 521L	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.752 19.10	0.0783 1.989	
	F 521	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.947 24.05	0.0783 1.989	
<b>MB5237AM</b> Optional to MB 521AM (flange STD) crank flange length mm STD 23.95/23.90 0.25 23.98/23.93 0.5 23.98/23.93 0.75 23.98/23.93	M 521U M 521L	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.752 19.10	0.0783 1.989	
	F5237	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.947 24.05	0.0783 1.989	
<b>5</b>	<b>G4BG/ G4EA/ G4EH</b> Gasoline/1.3Liter		1341 cc	71.50 X 83.50	4 cyl		<b>5</b>	
	<b>G4EE</b> 1.4Liter DOHC, 16 Valves, Gasoline	01/2005 -	1399 cc	75.50 X 78.10	4 cyl			
	<b>G4AE</b> 1.5Liter SOHC, 12 Valves, Gasoline	01/1994 - 12/1999	1495 cc	75.50 X 83.50	4 cyl			



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>G4EB</b>	1.5Liter SOHC, 12 Valves, Gasoline	01/2000 - 12/2002	1495 cc	75.50 X 83.50	4 cyl		
<b>G4EK</b>	1.5Liter SOHC, 12 Valves, Gasoline	01/1992 - 12/2002	1495 cc	75.50 X 83.50	4 cyl		
<b>G4EC2</b>	1.5Liter DOHC, 16 Valves, Gasoline	01/2003 - 12/2005	1495 cc	75.50 X 83.50	4 cyl		
<b>G4ECX</b>	1.5Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2003	1495 cc	75.50 X 83.50	4 cyl		
<b>G4EKT</b>	1.5Liter SOHC, 12 Valves, Gasoline Turbocharge	01/1992 - 12/1995	1495 cc	75.50 X 83.50	4 cyl		
<b>G4FK</b>	1.5Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2000	1495 cc	75.50 X 83.50	4 cyl		
<b>G4ED ALPHA</b>	1.6Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2005	1599 cc	76.50 X 87.00	4 cyl		
<b>CR4157AM</b>	STD/0.25/0.5/0.75/1.0/1.25/1.5	C4157	4 Pairs	1.7710/1.7713 44.983/44.991	1.8899/1.8905 48.003/48.019	0.752 19.10	0.0589 1.496
<b>MB5022AM</b>	crank flange length mm STD 22.95/22.90 0.25 23.05/23.00 0.5 23.20/23.15 0.75 23.20/23.15 1.0 23.45/23.40	M5022U M5022L  F5022U F5022L	4 Pairs  1 Pair	1.9676/1.9682 49.977/49.992  1.9676/1.9682 49.977/49.992	2.1260/2.1268 54.000/54.021  2.1260/2.1268 54.000/54.021	0.713 18.10  0.908 23.05	0.0785 1.994  0.0785 1.994
<b>6</b>	<b>G4AJ</b> 1.5Liter SOHC, 8 Valves, Gasoline	01/1986 - 07/1988	1468 cc	75.50 X 82.00	4 cyl		<b>6</b>
<b>CR4497AM</b>	STD/0.25/0.5/0.75/1.0/1.25	C4497	4 Pairs	1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.693 17.60	0.0588 1.494
<b>MB 521 AM</b>	crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U M 521L  F 521	4 Pairs  1 Pair	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>MB5237AM</b>	Optional to MB 521AM (flange STD) crank flange length mm STD 23.95/23.90 0.25 23.98/23.93 0.5 23.98/23.93 0.75 23.98/23.93	M 521U M 521L  F5237	4 Pairs  1 Pair	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>7</b>	<b>D3EA</b> 1.5Liter SOHC, 12 Valves, Diesel		1493 cc	93.00 X 92.00	3 cyl		<b>7</b>
<b>CR 341CP</b>	STD/0.25/0.5	C 341	3 Pairs	1.9688/1.9695 50.008/50.025	2.0889 53.058	0.870 22.10	0.0584 1.483
<b>MB4106SI</b>	STD/0.25/0.5	M5270 M4106L  MK4106U MK4106L	3 Pairs  1 Pair	2.3622/2.3629 60.000/60.018  2.3622/2.3629 60.000/60.018	2.5197/2.5202 64.000/64.013  2.5197/2.5202 64.000/64.013	0.850 21.60  1.070 27.19	0.0781 1.984  0.0781 1.984
<b>8</b>	<b>D4FA</b> 1.5Liter DOHC, 16 Valves, Diesel	12/2004 -	1493 cc	75.00 X 84.50	4 cyl		<b>8</b>
<b>CR4522XA</b>	STD/0.25/0.5/0.75	C4522U C4522L	4 Pairs	1.8109/1.8116 45.997/46.015	1.9298 49.017	0.736 18.70	0.0587 1.491
<b>MB5657SI</b>	crank flange length mm STD 23.93/23.88 0.25 23.93/23.88 0.5 23.93/23.88 0.75 23.93/23.88	M5657U M5657L  F5657U F5657L	4 Pairs  1 Pair	2.1249/2.1256 53.972/53.990  2.1249/2.1256 53.972/53.990	2.2841 58.016  2.2841 58.016	0.713 18.10  0.946 24.03	0.0788 2.002  0.0788 2.002
<b>9</b>	<b>G4FC</b> 1.6Liter DOHC, 4 Valves, Gasoline		1591 cc	77.00 X 85.44	4 cyl		<b>9</b>
<b>CR4575SM</b>	STD/0.25/0.5/0.75	C4575	4 Pairs	1.6673 42.349	1.7737 45.052	0.563 14.30	0.0590 1.499
<b>MB5706SI</b>	STD/0.25/0.5/0.75	M5706U M5706L	5 Pairs	0.0000 0.000	2.0494 52.055	0.634 16.10	0.0797 2.024
<b>10</b>	<b>G4GM BETA</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1995 - 12/2002	1795 cc	82.00 X 85.00	4 cyl		<b>10</b>
<b>G4GB</b>	1.8Liter DOHC, 16 Valves, Gasoline	01/2000 -	1795 cc	82.00 X 85.00	4 cyl		
<b>G4CM</b>	1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1995	1796 cc	80.60 X 88.00	4 cyl		

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>G4GF BETA</b>	2.0Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/2002	1975 cc	82.00 X 93.50	4 cyl		
<b>G4GC BETA II</b>	2.0Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2005	1975 cc	82.00 X 93.50	4 cyl		
<b>CR4235AM</b>	STD/0.25/0.5/0.75/1.0	C4235	4 Pairs	1.7707/1.7713 44.976/44.991	1.8900/1.8904 48.006/48.016	0.831 21.10	0.0590 1.499
<b>MB5256AM</b>	STD/0.25/0.5/0.75	M5256/1U M5256/1L  M5256/3	4 Pairs  1 Pair	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.827 21.00  0.827 21.00	0.0785 1.994  0.0785 1.994
<b>11</b>	<b>D4EA</b> 2.0 Liter, SOHC, 16 Valves, Diesel		1991 cc	83.00 X 92.00	4 cyl		<b>11</b>
<b>CR4396CP</b>	STD/0.25/0.5/0.75/1.0	C 341	4 Pairs	1.9688/1.9695 50.008/50.025	2.0889 53.058	0.870 22.10	0.0584 1.483
<b>MB5433SI</b>	STD/0.25/0.5	M5270 M4106L  MK4106U MK4106L	4 Pairs  1 Pair	2.3629/2.3622 60.018/60.000  2.3629/2.3622 60.018/60.000	2.5197/2.5202 64.000/64.013  2.5197/2.5202 64.000/64.013	0.850 21.60  1.070 27.19	0.0781 1.984  0.0781 1.984
<b>12</b>	<b>G4JP</b> 2.0Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2001	1997 cc	85.00 X 88.00	4 cyl		<b>12</b>
<b>G4JS</b>	2.4Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2005	2351 cc	86.50 X 100.00	4 cyl		
<b>CR4120SI</b>	STD/0.25/0.5/0.75/1.0	C4120	4 Pairs	1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494
<b>MB5315AM</b>	STD/0.25/0.5/0.75	M5177U M5177L	5 Pairs	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996
<b>TW 173AM</b>	STD/0.25	W 173	1 Pair	2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>CR4120XP</b>	STD/STD/0.25/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs	1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488
<b>MB5315XP</b>	STD/STD/0.25/0.5 Optional to MB5315AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5315U/PR M5315L/PR	5 Pairs	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0783 1.989
<b>TW 173HP</b>	STD/0.25 Optional to TW 173AM (Race bearings, Bimetal [Alecular])	W 173/PR	1 Pair	2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>13</b>	<b>G4KD</b> 2.0 Liter, 16 Valves, Gasoline		1998 cc	86.00 X 86.00	4 cyl		<b>13</b>
<b>G4KC</b>	2.4Liter DOHC, 4 Valves, Gasoline	01/2005 -	2359 cc	88.00 X 97.00	4 cyl		
<b>G4KE</b>	2.4Liter 4 Valves, Gasoline	06/2008 -	2359 cc	88.00 X 97.00	4 cyl		
<b>CR4624SM</b>	STD/0.25/0.5/0.75/1.0	C4624	4 Pairs	0.0000 0.000	2.0118 51.100	0.661 16.80	0.0591 1.501
<b>MB5707SI</b>	STD/0.25/0.5/0.75	M5707U M5707L	5 Pairs	0.0000 0.000	0.0000 0.000	0.715 18.15	0.0793 2.014
<b>TW1050AM</b>	STD/0.25/0.5	W1050	1 Pair	0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>14</b>	<b>4D55,4D55-T</b> 2.4Liter SOHC, 8 Valves, Diesel Turbocharge	02/1980 - 03/1986	2347 cc	91.10 X 90.00	4 cyl		<b>14</b>
<b>CR4466AM</b>	STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs	2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>CS 327BB</b>	STD balance shaft bearing	S 327	2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 577AM</b> Flange length: STD 30.96 mm (FI STD) 0.25 30.06 mm (FI O/S 0.1) 0.5,0.75,1.0 31.21mm (FI O/S 0.25mm) crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986
<b>15</b>	<b>4D56-T OHV, 8 Valves, Diesel Turbocharge</b>		12/1986 - 12/1993	2477 cc	91.10 X 95.00	4 cyl	<b>15</b>
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>MB 577AM</b> Flange length: STD 30.96 mm (FI STD) 0.25 30.06 mm (FI O/S 0.1) 0.5,0.75,1.0 31.21mm (FI O/S 0.25mm) crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989
<b>MB5647AM</b> STD/0.25/0.5/0.75	M 577	5 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
<b>TW 174AM</b> STD/0.25	W 174	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986
<b>16</b>	<b>G6AV 2.5Liter DOHC V6 Gasoline</b>			2497 cc	83.50 X 76.00	6 cyl	<b>16</b>
<b>6GAT</b> 3.0Liter SOHC, 12 Valves, Gasoline			01/1989 - 12/1998	2972 cc	91.10 X 76.00	6 cyl	
<b>G6CT</b> 3.0Liter DOHC, 24 Valves, Gasoline			01/1999 - 12/2002	2972 cc	91.10 X 76.00	6 cyl	
<b>CR6629AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6629	6 Pairs		1.9674/1.9685 49.972/50.000	2.0866/2.0874 53.000/53.020	0.605 15.37	0.0586 1.488
<b>MB4016AM</b> STD/0.25/0.5/0.75/1.0	M4016U	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989
	M4016L						
<b>TW 247AM</b> STD/0.25	W 247D	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974
	W 247E						
<b>17</b>	<b>D4CB Diesel Turbocharge</b>			2497 cc	91.10 X 96.00	4 cyl	<b>17</b>
<b>CR4518SM</b> STD/0.25/0.5/0.75/1.0	C4518	4 Pairs		2.2430/2.2440 56.972/56.998	2.3629/2.3622 60.018/60.000	1.059 26.90	0.0590 1.499
<b>MB5651SI</b> STD/0.25/0.5/0.75/1.0	M5651U	5 Pairs		2.6377/2.6370 66.998/66.980	2.7959/2.7952 71.016/70.998	0.945 24.00	0.0786 1.996
	M5651L						
<b>TW2023AM</b> STD	W2023	2 Pairs		2.8839/2.8957 73.251/73.551	3.5197/3.5315 89.400/89.700	0.000 0.00	0.0776 1.971

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>18</b>	<b>4D31-T</b> 3.3Liter SOHC, 8 Valves, Diesel Turbocharge		01/1982 - 12/1995	3298 cc	100.00 X 105.00	5 cyl	<b>18</b>
	<b>D4AL</b> 3.3 Liter, Diesel			3298 cc	100.00 X 105.00	4 cyl	
	<b>D4AF</b> 3.5 Liter, Diesel			3568 cc	104.00 X 105.00	4 cyl	
<b>CR4593CP</b> STD/0.25/0.5/0.75	C4593U C4593L	4 Pairs		0.0000 0.000	2.5590 64.999	1.304 33.12	0.0787 1.999
<b>MB5074CP</b> STD/0.25/0.5	M5074U M5074L	5 Pairs	1,2,3,4,5	3.0681/3.0687 77.930/77.945	3.2283/3.2291 81.999/82.019	1.059 26.90	0.0787 1.999
<b>TW 311CP</b> STD 10.1989-	W 311	3 Halves		3.4334/3.4429 87.208/87.450	4.3209/4.3307 109.751/110.000	0.000 0.00	0.0965 2.451
<b>19</b>	<b>G6CU/ G6AU 3.5Liter DOHC, 24 Valves, Gasoline</b>		01/2002 - 12/2006	3497 cc	93.00 X 85.50	6 cyl	<b>19</b>
<b>CR6735AM</b> STD/0.25/0.5/0.75/1.0	C6735	6 Pairs		2.1646/2.1653 54.981/54.999	2.2835/2.2842 58.001/58.019	0.606 15.40	0.0587 1.491
<b>MB4050AM</b> STD/0.25/0.5/0.75	M4050U	4 Pairs	1,2,3,4	2.5190/2.5197 63.983/64.000	2.6772/2.6780 68.001/68.021	0.673 17.10	0.0786 1.996
	M4050L						
<b>TW 158AM</b> STD	W 158	1 Pair		2.7598/2.7697 70.099/70.350	3.7106/3.7205 94.249/94.501	0.000 0.00	0.0778 1.976
<b>20</b>	<b>D4DB 3.9Liter, Diesel</b>			3907 cc	104.00 X 115.00	4 cyl	<b>20</b>
<b>CR4592CP</b> STD/0.25/0.5	C4592U C4592L	4 Pairs		0.0000 0.000	2.7173 69.019	1.299 33.00	0.0785 1.994
<b>MB5074CP</b> STD/0.25/0.5	M5074U M5074L	5 Pairs	1,2,3,4,5	3.0681/3.0687 77.930/77.945	3.2283/3.2291 81.999/82.019	1.059 26.90	0.0787 1.999

## Engine Index: Infiniti

Engine-Code	Years	Cyl	CC	Line
SR20DE 2.0Liter, DOHC, 16 Valves, vin B,G, Gasoline	01/1991 - 12/2002	4	1998	1
VG30DE 3.0Liter, DOHC, 24 Valves, Gasoline	04/1987 - 12/1997	6	2960	3
VG30E 3.0Liter SOHC, 12 Valves, vin H, Gasoline	01/1990 - 12/1992	6	2960	2
VG33E 3.3Liter SOHC, 12 Valves, vin A, Gasoline	01/1997 - 12/2000	6	3275	2
VQ30DE 3.0Liter, DOHC, 24 Valves, Gasoline	01/1995 - 12/2001	6	2987	4

Infiniti				Infiniti			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>SR20DE</b> 2.0Liter, DOHC, 16 Valves, vin B,G, Gasoline		01/1991 - 12/2002	1998 cc	86.00 X 86.00	4 cyl	<b>1</b>
<b>CR4136AM</b> STD/0.25/0.5/0.75/1.0	C4136	4 Pairs	1,2,3,4	1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0589 1.496
<b>MB5243AM</b> STD/0.25/0.5/0.75/1.0	M5243U	5 Pairs	1,2,3,4,5	2.1636/2.1646 54.955/54.981	2.3206/2.3216 58.943/58.969	0.748 19.00	0.0778 1.976
	M5243L						
<b>TW 139AM</b> STD	W 139	1 Pair		2.4314 61.758	3.2878 83.510	0.000 0.00	0.0770 1.956
<b>CR4136XP</b> STD/STDX/0.25/0.5 Optional to CR4136AM (Race bearings, Trimetal [pMax Black]) 17 mm rod width	C4136/PR	4 Pairs	1,2,3,4	1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0592 1.504

Infiniti				Infiniti			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5243XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5243AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5243U/PR M5243L/PR	5 Pairs	1,2,3,4, 5	2.1636/2.1646 54.955/54.981	2.3206/2.3216 58.943/58.969	0.748 19.00	0.0778 1.976
<b>2</b>	<b>VG30E</b> 3.0Liter SOHC, 12 Valves, vin H, Gasoline	01/1990 - 12/1992	2960 cc	87.00 X 83.00	6 cyl	<b>2</b>	
	<b>VG33E</b> 3.3Liter SOHC, 12 Valves, vin A, Gasoline	01/1997 - 12/2000	3275 cc	91.50 X 83.00	6 cyl		
<b>CR6676SI</b> STD/0.25/0.5/0.75/1.0	C6676	6 Pairs		1.9675 49.975	2.0871 53.012	0.669 17.00	0.0593 1.506
<b>MB 453AM</b> crank flange length mm STD 28.85/28.80 0.25 28.95/28.90 0.5 29.10/29.05 1.0 29.10/29.05	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F 453U F 453L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>CR6676XP</b> STD/STDX/.025/0.25/0.5 Optional to CR6676SI (Race bearings, Trimetal [pMax Black])	C6676-PR	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0870 53.000/53.010	0.669 17.00	0.0591 1.501
<b>MB4008AM</b> Optional to MB 453AM (flange STD) crank flange length mm STD 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83 0.75 28.88/28.83	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F4008U F 495L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>3</b>	<b>VG30DE</b> 3.0Liter, DOHC, 24 Valves, Gasoline	04/1987 - 12/1997	2960 cc	87.00 X 83.00	6 cyl	<b>3</b>	
<b>CR6676SI</b> STD/0.25/0.5/0.75/1.0	C6676	6 Pairs		1.9675 49.975	2.0871 53.012	0.669 17.00	0.0593 1.506
<b>MB 495AM</b> crank flange length mm STD 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83 0.75 28.88/28.83	M 495/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6249 66.672	0.886 22.50	0.0720 1.829
	M 495/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6249 66.672	0.748 19.00	0.0720 1.829
	F 495U F 495L	1 Pair	4	2.4793 62.974	2.6249 66.672	1.140 28.95	0.0720 1.829
<b>CR6676XP</b> STD/STDX/.025/0.25/0.5 Optional to CR6676SI (Race bearings, Trimetal [pMax Black])	C6676-PR	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0870 53.000/53.010	0.669 17.00	0.0591 1.501
<b>MB4104XP</b> Optional to MB 495AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 28.85/28.80 STDX 28.85/28.80 .025 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83	M4104/2UP R M4104/2LPR	2 Pairs	2,3	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	0.748 19.00	0.0720 1.829
	M4104/1UP R	1 Pair	1	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	0.886 22.50	0.0720 1.829
	M4104/1LPR	1 Pair	4	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	1.140 28.95	0.0720 1.829
	F4104U/PR F4104L/PR						
<b>4</b>	<b>VQ30DE</b> 3.0Liter, DOHC, 24 Valves, Gasoline	01/1995 - 12/2001	2987 cc	93.00 X 73.30	6 cyl	<b>4</b>	
<b>CR6752CP</b> STD/0.25/0.5/0.75	C6752	6 Pairs		1.7700/1.7706 44.958/44.973	1.8898/1.8903 48.001/48.014	0.669 17.00	0.0592 1.504
<b>MB4542CA</b> STD/0.25/0.5/0.75	M4058U M4058L	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5204 63.993/64.018	0.752 19.10	0.0787 1.999
<b>TW 271AM</b> STD	W 271U W 271L	2 Pairs		2.6181/2.6280 66.500/66.751	3.1201/3.1299 79.251/79.499	0.000 0.00	0.0768 1.951
<b>CR6752XP</b> STD/0.25 Optional to CR6752CP (Race bearings, Trimetal [pMax Black])	C6752-PR	6 Pairs		1.7700/1.7706 44.958/44.973	1.8898/1.8903 48.001/48.014	0.673 17.10	0.0591 1.501

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Infiniti				Infiniti			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4058XP</b> STD/0.25 Optional to MB4542CA (Race bearings, Trimetal [pMax Black])	M4058U-PR M4058L-PR	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5203 63.993/64.016	0.796 20.22	0.0791 2.009

## Engine Index: International

Engine-Code	Years	Cyl	CC	Line
421 CID 6.9Liter Diesel		8	6883	11
446 CID 7.3Liter Diesel		8	7266	11
6-33, 6-33T IN633 Nissan engines		6	3244	5
BC/D144, BD144A 2.4Liter Diesel		4	2360	2
BC144, BD144		4	2344	1
BD154		4	2521	1
BD154 2.5Liter Diesel		4	2520	2
D155		3	2535	4
D155 2.5Liter Diesel		3	2535	3
D179		3	2934	4
D179 2.9Liter Diesel		3	2934	3
D206 3.4Liter Diesel		4	3380	6
D239 3.9Liter Diesel		4	3912	6
D310		6	5070	7
D358 5.9Liter Diesel		6	5870	7
DT239 3.9Liter Diesel		4	3912	6
DT358 5.8 Liter, Diesel		6	5868	7
DT358 5.9Liter Diesel Turbocharged		6	5867	8
DT-402 6.6Liter		6	6580	9
V400 6.6Liter Diesel		8	6606	10

International				International			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>BC144, BD144</b>			2344 cc	85.73 X 101.60	4 cyl	<b>1</b>
	<b>BD154</b>			2521 cc	88.90 X 101.60	4 cyl	
<b>CR4038AM</b> STD/010/020/030/040/050	C4038	4 Pairs		1.7490/1.7500 44.425/44.450	1.8755/1.8760 47.638/47.650	1.073 27.25	0.0620 1.575
<b>MB1208AM</b> STD/010/015/020 1 pair containing regular upper and lower shells	M5577U M5577L	1 Pair		2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.071 27.20	0.0850 2.159
<b>MB1237AM</b> 1 flanged bearing and 1 regular lower shell crank flange length mm STD 33.27/33.22	F5577	1 Half		2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.314 33.37	0.0851 2.162
	M5577L	1 Half		2.1240/2.1250 53.950/53.975	2.2295/2.2975 56.629/58.357	1.071 27.20	0.0850 2.159
<b>MB5577AM</b> crank flange length mm STD 33.52/33.47 010 33.52/33.47 020 33.52/33.47 030 33.67/33.62	M5577U M5577L	4 Pairs	1,2,3,4	2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.071 27.20	0.0850 2.159
	F5577	1 Pair	5	2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.314 33.37	0.0851 2.162

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International				International			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR1331AM</b> STD/010/015/020 Optional to CR4038AM (1 pair)	C4038	1 Pair		1.7490/1.7500 44.425/44.450	1.8755/1.8760 47.638/47.650	1.073 27.25	0.0620 1.575
<b>2</b>	<b>BC/D144, BD144A</b> 2.4Liter Diesel			2360 cc	85.73 X 101.60	4 cyl	<b>2</b>
	<b>BD154</b> 2.5Liter Diesel			2520 cc	88.90 X 101.60	4 cyl	
<b>CR4038AM</b> STD/010/020/030/040/050	C4038	4 Pairs		1.7490/1.7500 44.425/44.450	1.8755/1.8760 47.638/47.650	1.073 27.25	0.0620 1.575
<b>MB1208AM</b> STD/010/015/020 1 pair containing regular upper and lower shells	M5577U M5577L	1 Pair		2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.071 27.20	0.0850 2.159
<b>MB1237AM</b> 1 flanged bearing and 1 regular lower shell crank flange length mm STD 33.27/33.22	F5577	1 Half		2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357	1.314 33.37	0.0851 2.162
	M5577L	1 Half		2.1240/2.1250 53.950/53.975	2.2295/2.2975 56.629/58.357	1.071 27.20	0.0850 2.159
<b>MB5577AM</b> 1958- crank flange length mm STD 33.27/33.22 010 33.52/33.47 020 33.52/33.47 030 33.67/33.62	M5577U M5577L  F5577	4 Pairs  1 Pair	1,2,3,4  5	2.1240/2.1250 53.950/53.975  2.1240/2.1250 53.950/53.975	2.2955/2.2975 58.306/58.357  2.2955/2.2975 58.306/58.357	1.071 27.20  1.314 33.37	0.0850 2.159  0.0851 2.162
<b>CR1331AM</b> STD/010/015/020 Optional to CR4038AM (1 pair)	C4038	1 Pair		1.7490/1.7500 44.425/44.450	1.8755/1.8760 47.638/47.650	1.073 27.25	0.0620 1.575
<b>3</b>	<b>D155</b> 2.5Liter Diesel			2535 cc	98.43 X 111.13	3 cyl	<b>3</b>
	<b>D179</b> 2.9Liter Diesel			2934 cc	98.43 X 128.60	3 cyl	
<b>CR 196AM</b> STD/0.25/0.5/0.75/1.0/1.25 -1975	C4472	1 Pair		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976
<b>CR 314AM</b> STD/010/020	C4057	3 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>CR1217AM</b> STD/0.25/0.5/0.75 1975-	C4076	1 Pair		2.5185/2.5193 63.970/63.990	2.6772/2.6779 68.001/68.019	1.185 30.10	0.0778 1.976
<b>MB4087AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45 0.75 36.50/36.45	M 581U M 581L  F5368U F5368L	3 Pairs  1 Pair	1,2,3  4	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972
<b>PB 102CP</b>							
<b>MB 437AM</b> Optional to MB4087AM (flange O/S) crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20	M 581U M 581L  F 581U F 581L	3 Pairs  1 Pair	1,2,3  4	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972
<b>4</b>	<b>D155</b>			2535 cc	98.43 X 111.13	3 cyl	<b>4</b>
	<b>D179</b>			2934 cc	98.43 X 128.60	3 cyl	
<b>CR 304AM</b> STD/0.25/0.5/0.75/1.0 -1975	C4472	3 Pairs		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976
<b>MB4087AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45 0.75 36.50/36.45	M 581U M 581L  F5368U F5368L	3 Pairs  1 Pair	1,2,3  4	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972

International				International			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 437AM</b> Optional to MB4087AM (flange O/S) crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20	M 581U M 581L  F 581U F 581L	3 Pairs  1 Pair	1,2,3  4	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972
<b>5</b>	<b>6-33, 6-33T</b> IN633 Nissan engines			3244 cc	83.00 X 100.00	6 cyl	<b>5</b>
<b>CR6651AM</b> STD/0.25/0.5	C 472	6 Pairs		2.0831/2.0837 52.911/52.926	2.2042/2.2047 55.987/55.999	1.023 25.98	0.0592 1.504
<b>MB 473AM</b> STD/0.25/0.5	M 359U M 359L	4 Pairs		2.7912/2.7921 70.896/70.919	2.9520/2.9528 74.981/75.001	1.259 31.98	0.0790 2.007
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.00	0.0917 2.329
<b>6</b>	<b>D206</b> 3.4Liter Diesel			3380 cc	98.43 X 111.13	4 cyl	<b>6</b>
	<b>D239</b> 3.9Liter Diesel			3912 cc	98.43 X 128.60	4 cyl	
	<b>DT239</b> 3.9Liter Diesel			3912 cc	98.43 X 128.60	4 cyl	
<b>CR 196AM</b> STD/0.25/0.5/0.75/1.0/1.25 -1975	C4472	1 Pair		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976
<b>CR1217AM</b> STD/0.25/0.5/0.75 1975-	C4076	1 Pair		2.5185/2.5193 63.970/63.990	2.6772/2.6779 68.001/68.019	1.185 30.10	0.0778 1.976
<b>CR4076AM</b> STD/0.25/0.5/0.75 1975-	C4076	4 Pairs		2.5185/2.5193 63.970/63.990	2.6772/2.6779 68.001/68.019	1.185 30.10	0.0778 1.976
<b>CR4472AM</b> STD/0.25/0.5/0.75/1.0 -1975	C4472	4 Pairs		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976
<b>MB 152AM</b> STD/0.25/0.5/0.75/1.0	M 581U M 581L	1 Pair		3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
<b>MB 153AM</b> crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20 1.0 37.25/37.20 1.25 37.25/37.20	F 581U F 581L	1 Pair		3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>MB5368AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45 0.75 36.50/36.45	M 581U M 581L  F5368U F5368L	4 Pairs  1 Pair	1,2,3,4  5	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972
<b>MB 581AM</b> Optional to MB5368AM (flange O/S) crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20 1.5 37.25/37.20	M 581U M 581L  F 581U F 581L	4 Pairs  1 Pair	1,2,3,4  5	3.1484/3.1492 79.969/79.990  3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017  3.3858/3.3865 85.999/86.017	1.015 25.78  1.441 36.60	0.1170 2.972  0.1170 2.972
<b>7</b>	<b>D310</b>			5070 cc	98.43 X 111.13	6 cyl	<b>7</b>
	<b>DT358</b> 5.8 Liter, Diesel			5868 cc	98.43 X 128.60	6 cyl	
	<b>D358</b> 5.9Liter Diesel			5870 cc	98.43 X 128.50	6 cyl	
<b>CR 196AM</b> STD/0.25/0.5/0.75/1.0/1.25 -1975	C4472	1 Pair		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976
<b>CR 693AM</b> STD/0.25/0.5/0.75/1.0	C4472	6 Pairs		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.264 32.10	0.0778 1.976

International				International			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR1217AM</b> STD/0.25/0.5/0.75 1975-	C4076	1 Pair		2.5185/2.5193 63.970/63.990	2.6772/2.6779 68.001/68.019	1.185 30.10	0.0778 1.976
<b>MB 780AM</b> crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20 1.25 37.25/37.20	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F 581U F 581L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>MB7110AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F5368U F5368L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>8</b>	<b>DT358</b> 5.9Liter Diesel Turbocharged			5867 cc	98.43 X 128.50	6 cyl	<b>8</b>
<b>CR6665AM</b> STD/0.25/0.5/0.75	C6665	6 Pairs		2.5185/2.5193 63.970/63.990	2.6772/2.6779 68.001/68.019	1.264 32.10	0.0778 1.976
<b>MB7110AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F5368U F5368L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>MB 780AM</b> Optional to MB7110AM (flange O/S) crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20 1.25 37.25/37.20	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F 581U F 581L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>9</b>	<b>DT-402</b> 6.6Liter			6580 cc	100.00 X 139.70	6 cyl	<b>9</b>
<b>CR6666AM</b> STD/0.25/0.5	C6666	6 Pairs		2.5185/2.5193 63.970/63.990	2.6771/2.6779 67.998/68.019	1.185 30.10	0.0778 1.976
<b>MB7110AM</b> crank flange length mm STD 36.50/36.45 0.25 36.50/36.45 0.5 36.50/36.45	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F5368U F5368L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>MB 780AM</b> Optional to MB7110AM (flange O/S) crank flange length mm STD 36.50/36.45 0.25 36.75/36.70 0.5 37.00/36.95 0.75 37.25/37.20 1.25 37.25/37.20	M 581U M 581L	6 Pairs	1,2,3,4, 5,6	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.015 25.78	0.1170 2.972
	F 581U F 581L	1 Pair	7	3.1484/3.1492 79.969/79.990	3.3858/3.3865 85.999/86.017	1.441 36.60	0.1170 2.972
<b>10</b>	<b>V400</b> 6.6Liter Diesel			6606 cc	105.97 X 93.68	8 cyl	<b>10</b>
<b>MB5518AM</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L	4 Pairs	1,2,4,5	2.7472/2.7479 69.779/69.797	2.9410/2.9420 74.701/74.727	0.927 23.55	0.0958 2.433
	F5518U F5518L	1 Pair	3	2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727	1.274 32.36	0.0958 2.433
<b>11</b>	<b>421 CID</b> 6.9Liter Diesel			6883 cc	101.60 X 106.17	8 cyl	<b>11</b>
	<b>446 CID</b> 7.3Liter Diesel			7266 cc	104.39 X 106.17	8 cyl	
<b>CR 829CP</b> STD/010/020/030/040	C 829	8 Pairs		2.4980/2.4990 63.449/63.475	2.6905/2.6910 68.339/68.351	0.887 22.53	0.0952 2.418

International				International			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 532BB</b> STD	S 532/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 532/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>MB5599SI</b> crank flange length mm STD 28.69/28.64 010 28.72/28.67 020 28.72/28.67 030 28.72/28.67	M5599U M5599L	4 Pairs	1,2,4,5	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	0.874 22.20	0.0948 2.408
	F5599U F5599L	1 Pair	3	3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231	1.134 28.79	0.0948 2.408

### Engine Index: International Truck

Engine-Code	Years	Cyl	CC	Line
6.9L Diesel		8	6879	3
6-232		6	3797	1
6-258 Jeep engines		6	4237	1
7.3L Diesel		8	7263	3
7.3L Direct Injection Turbo Diesel		8	7263	4
V400 Jeep engine		8	6566	2

International Truck				International Truck			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>6-232</b>			3797 cc	95.25 X 88.90	6 cyl	<b>1</b>
	<b>6-258</b> Jeep engines			4237 cc	95.25 X 99.21	6 cyl	
<b>CR 648SI</b> STD/001/010/020/030/040/060	C 648	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>CR6869SI</b> STD/001/010/020/030/040/050/060 Without oil hole	C6869	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/4	1	4				

International Truck				International Truck			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 763SI</b> 1987-1990 crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24 050 32.29/32.24 060 32.51/32.46	M 763U M 763L  F 763U F 763L	6 Pairs  1 Pair	1,2,4,5, 6,7  3	2.4988/2.4995 63.470/63.487  2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377  2.6910/2.6920 68.351/68.377	0.985 25.02  1.274 32.36	0.0952 2.418  0.0952 2.418
<b>CR6805SI</b> STD/010/020/030/040 Optional to CR 648SI (housing bore +.002")	C6805	6 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>2</b>	<b>V400 Jeep engine</b>			6566 cc	105.79 X 93.47	8 cyl	<b>2</b>
<b>MB5518AM</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L  F5518U F5518L	4 Pairs  1 Pair	1,2,4,5  3	2.7472/2.7479 69.779/69.797  2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727  2.9410/2.9420 74.701/74.727	0.927 23.55  1.274 32.36	0.0958 2.433  0.0958 2.433
<b>3</b>	<b>6.9L Diesel</b>			6879 cc	101.60 X 106.17	8 cyl	<b>3</b>
	<b>7.3L Diesel</b>			7263 cc	104.39 X 106.17	8 cyl	
<b>CR 829CP</b> STD/010/020/030/040	C 829	8 Pairs		2.4980/2.4990 63.449/63.475	2.6905/2.6910 68.339/68.351	0.887 22.53	0.0952 2.418
<b>CS 532BB</b> STD	S 532/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 532/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>MB5599SI</b> crank flange length mm STD 28.69/28.64 010 28.72/28.67 020 28.72/28.67 030 28.72/28.67	M5599U M5599L  F5599U F5599L	4 Pairs  1 Pair	1,2,4,5  3	3.1228/3.1236 79.319/79.339  3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231  3.3152/3.3162 84.206/84.231	0.874 22.20  1.134 28.79	0.0948 2.408  0.0948 2.408
<b>4</b>	<b>7.3L Direct Injection Turbo Diesel</b>			7263 cc	104.39 X 106.17	8 cyl	<b>4</b>
<b>CR 887CP</b> STD/010/020/030/040	C 887	8 Pairs		2.4980/2.4990 63.449/63.475	2.6905/2.6915 68.339/68.364	0.961 24.40	0.0952 2.418
<b>CS 532BB</b> STD	S 532/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 532/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>MB5263CP</b> crank flange length mm STD 31.45/31.40 010 31.45/31.40 020 31.45/31.40 030 31.45/31.40 040 31.45/31.40	M5263U M5263L  F5263U F5263L	4 Pairs  1 Pair	1,2,4,5  3	3.1228/3.1236 79.319/79.339  3.1228/3.1236 79.319/79.339	3.3152/3.3162 84.206/84.231  3.3152/3.3162 84.206/84.231	0.933 23.70  1.242 31.55	0.0949 2.410  0.0949 2.410

### Engine Index: Isuzu

Engine-Code	Years	Cyl	CC	Line
134 CID, LN2 General Motors Vortec 2.2Liter OHV, 8 Valves, vin 4,	01/1992 - 12/1997	4	2190	15
134 CID, LN2 General Motors Vortec 2.3Liter OHV, 8 Valves, vin 4,	01/1997 - 12/2003	4	2190	14
173 CID, LL2 Chevrolet 2.8Liter OHV, 12 Valves, vin R, Gasoline	01/1989 - 12/1992	6	2827	20
189 CID, CPC, LG6 Chevrolet 3.1Liter OHV, 12 Valves, Gasoline	01/1991 - 12/1995	6	3135	20
254 CID 4.2Liter DOHC, 24 Valves, vin S, Gasoline	01/2002 - 12/2009	6	4157	24

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Engine-Code	Years	Cyl	CC	Line
262 CID, L35, LU3 Vortec 4.3Liter OHV, 12 Valves, vin B, Gasoline	01/1992 - 12/2010	6	4293	25
4BA1 2 .8Liter OHV, 8 Valves, Diesel	01/1971 - 05/1988	4	2775	18
4BB1 3.6Liter OHV, 8 Valves, Diesel	01/1971 - 12/1989	4	3595	18
4BC1,4BC2 3 .3Liter, OHV, 8 Valves, Diesel	04/1978 - 12/1989	4	3268	18
4BD1,4BD1-T 3.9Liter OHV, 8 Valves, Diesel Turbocharge	12/1978 - 12/1991	4	3867	23
4BD2-TC 3.9Liter OHV, 8 Valves, Diesel Turbocharge	01/1993 - 12/1999	4	3867	23
4BE1 3.3Liter OHV, 8 Valves, Diesel	01/1985 -	4	3268	18
4BE2 3.3Liter OHV, 8 Valves, Diesel	06/1986 -	4	3268	18
4BG1 4.3Liter OHV, 8 Valves, Gasoline	06/1986 -	4	4329	23
4EC1 1.5Liter SOHC, 8 Valves, Diesel	03/1985 - 02/1990	4	1488	4
4EC1 SOHC, 8 Valves, Diesel Turbocharge	03/1985 - 02/1990	4	1488	6
4EC1-T 1 .5Liter SOHC, 8 Valves, Diesel Turbocharge	03/1985 - 02/1990	4	1488	5
4EE1-T 1 .7Liter SOHC, 8 Valves, Diesel Turbocharge	02/1990 -	4	1686	8
4HE1-T 4.7 Liter, Diesel		4	4751	26
4HE1-TC EURO 3 (D3) 4.7 Liter, Diesel		4	4751	26
4HF1 4.3 Liter, Diesel		4	4334	26
4HG1 4.6 Liter, Diesel		4	4570	26
4HK1-EC5/E5N/E5S/TCN/XS 5.2 Liter, Diesel		4	5193	26
4JA1 2 .5Liter OHV, 8 Valves, Diesel	01/1985 - 12/1990	4	2499	10
4JB1 2 .8Liter OHV, 8 Valves, Diesel	01/1984 -	4	2771	17
4JB1-T 2 .8Liter OHV, 8 Valves, Diesel Turbocharge	09/1988 - 10/1996	4	2771	17
4JC1 2 .2Liter 8 Valves, Diesel	01/1984 -	4	2238	10
4JD1 2 .0Liter 8 Valves, Diesel	01/1987 -	4	2039	10
4JE1 1.9Liter 8 Valves, Diesel	01/1987 -	4	1862	10
4XC1 1 .5Liter SOHC, 8 Valves, vin 7, Gasoline	03/1985 - 02/1990	4	1471	2
4XC1 1.5Liter SOHC, 8 Valves, vin K, Gasoline	02/1990 -	4	1471	3
4XC1-T 1 .5Liter SOHC, 8 Valves, vin 9, Gasoline Turbocharge	04/1986 - 02/1990	4	1471	2
4XC1-T 1.5Liter SOHC, 8 Valves, vin 9, Gasoline	02/1990 - 12/1991	4	1471	3
4XE1 1.6Liter SOHC, 12 Valves, vin 6, Gasoline	02/1990 - 12/1993	4	1588	3
4XE1-W 1 .6Liter DOHC, 16 Valves, vin 5, Gasoline	01/1988 - 02/1990	4	1588	2
4XE1-WT 1.6Liter DOHC, 16 Valves, vin 4, Gasoline Turbocharge	01/1991 - 12/1992	4	1588	3
4XF1 1.8Liter DOHC, 16 Valves, vin 8, Gasoline	01/1992 - 12/1993	4	1808	9
4ZA1 1.6Liter SOHC, 8 Valves, Gasoline	01/1981 -	4	1584	7
4ZB1 SOHC, 8 Valves, Gasoline /1.8Liter	01/1981 - 12/1990	4	1817	7
4ZB1-T 1.6Liter SOHC, 8 Valves, Gasoline	01/1986 - 12/1988	4	1584	7
4ZC1 2 .0Liter SOHC, 8 Valves, Gasoline	01/1986 - 12/1988	4	1994	7
4ZC1T 2.0Liter SOHC, 8 Valves, Gasoline Turbocharge	01/1983 - 12/1990	4	1994	7
4ZD1 2.3Liter SOHC, 8 Valves, Gasoline	01/1984 - 12/1995	4	2254	7
4ZE1 2.6Liter SOHC, 8 Valves, Gasoline	08/1987 - 12/1997	4	2559	16
6BB1 5.4Liter OHV, 12 Valves, Diesel	01/1980 -	6	5393	28
6BD1,6BD1-T 5.8Liter 12 Valves, Diesel Turbocharge	01/1980 -	6	5784	28
6BF1,6BF1-T 6.1Liter 12 Valves, Diesel Turbocharge	01/1980 - 12/1988	6	6130	28
6BG1 6.5Liter 12 Valves, Diesel	01/1984 -	6	6489	28
6BG1-T 6.5Liter 12 Valves, Diesel Turbocharge	05/1985 -	6	6489	28
6VD1 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1992 - 12/1995	6	3165	21
6VD1 3.2Liter SOHC, 24 Valves, vin V, Gasoline	01/1992 - 12/1997	6	3165	21
6VD1-W 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1998 - 12/2004	6	3165	21
6VE1 3.5Liter DOHC, 24 Valves, vin X,Y, Gasoline	01/1998 - 12/2004	6	3494	21
C190 2 .0Liter OHV, 8 Valves, Diesel	01/1982 - 05/1988	4	1951	11
C201-PT 2 .0Liter OHV, 8 Valves, Diesel Turbocharge	01/1969 -	4	1991	12
C221 2.2Liter OHV, 8 Valves, Diesel	01/1968 - 12/1979	4	2207	12
C223 2.2Liter SOHC, 8 Valves, Diesel	07/1979 -	4	2238	11
C223-T 2.2Liter SOHC, 8 Valves, Diesel Turbocharge	08/1983 - 08/1988	4	2238	11
C240 2.4Liter OHV, 8 Valves, Diesel	01/1969 - 12/1988	4	2369	12
D201 2.2Liter OHV, 8 Valves, Diesel	01/1985 - 08/1988	4	2238	10
G130 1 .3Liter OHV, 8 Valves, Gasoline	01/1966 - 12/1972	4	1325	1
G150 1 .5Liter OHV, 8 Valves, Gasoline	01/1966 - 12/1975	4	1471	1
G161 1 .6Liter OHV, 8 Valves, Gasoline	01/1966 - 12/1986	4	1584	1
G180 1.8Liter SOHC, 8 Valves, vin B,N, Gasoline	01/1969 - 07/1987	4	1817	1
G200 2.0Liter SOHC, 8 Valves, vin A, Gasoline	12/1978 - 04/1988	4	1949	1
G200 2.0Liter SOHC, 8 Valves, vin A, Gasoline	04/1988 - 12/1989	4	1949	7
General Motors 169 CID LK5 2.8Liter, DOHC, 16 Valves, Gasoline	01/2006 - 12/2006	4	2800	19
General Motors 211 CID L52 3.5Liter DOHC, 20 Valves, Gasoline	01/2006 - 12/2006	5	3500	22
General Motors 325 CID LH6 5.3Liter, OHV, 16 Valves, Gasoline	01/2003 - 12/2006	8	5328	27
General Motors 350 CID 5.7Liter, OHV, 16 Valves, vin R, Gasoline	01/1993 - 12/2002	8	5735	29
General Motors 364 CID 6.0Liter, OHV, 16 Valves, vin N,U, Gasoline	01/2004 - 12/2004	8	5967	30
X22E 2.2Liter DOHC, 16 Valves, vin D, Gasoline	01/1998 - 12/2003	4	2180	13

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Isuzu				Isuzu					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness		
<b>1</b>	<b>G130</b> 1.3Liter OHV, 8 Valves, Gasoline		01/1966 - 12/1972	1325 cc	75.00 X 75.00	4 cyl	<b>1</b>		
	<b>G150</b> 1.5Liter OHV, 8 Valves, Gasoline		01/1966 - 12/1975	1471 cc	79.00 X 75.00	4 cyl			
	<b>G161</b> 1.6Liter OHV, 8 Valves, Gasoline		01/1966 - 12/1986	1584 cc	82.00 X 75.00	4 cyl			
	<b>G180</b> 1.8Liter SOHC, 8 Valves, vin B,N, Gasoline		01/1969 - 07/1987	1817 cc	84.00 X 82.00	4 cyl			
	<b>G200</b> 2.0Liter SOHC, 8 Valves, vin A, Gasoline		12/1978 - 04/1988	1949 cc	87.00 X 82.00	4 cyl			
<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs		1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511		
<b>CS 329BB</b>									
<b>MB 540AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 540/1	3 Pairs	1,3,5	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	1.259 31.97	0.0595 1.511		
	M 540/2	2 Pairs	2,4	2.2016/2.2022 55.921/55.936	2.3220/2.3228 58.979/58.999	0.826 20.97	0.0595 1.511		
<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair		2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360		
<b>2</b>	<b>4XC1</b> 1.5Liter SOHC, 8 Valves, vin 7, Gasoline		03/1985 - 02/1990	1471 cc	77.00 X 79.00	4 cyl	<b>2</b>		
	<b>4XC1-T</b> 1.5Liter SOHC, 8 Valves, vin 9, Gasoline Turbocharge		04/1986 - 02/1990	1471 cc	77.00 X 79.00	4 cyl			
	<b>4XE1-W</b> 1.6Liter DOHC, 16 Valves, vin 5, Gasoline		01/1988 - 02/1990	1588 cc	80.00 X 79.00	4 cyl			
	<b>CR4004AM</b> STD/0.25/0.5/0.75/1.0	C4004	4 Pairs		1.5726/1.5734 39.944/39.964	1.6921/1.6929 42.979/43.000		0.673 17.10	0.0592 1.504
<b>MB5540AM</b> STD/0.25/0.5/0.75/1.0 -02/1990	M5540U M5540L	5 Pairs		1.8873/1.8881 47.937/47.958	2.0464/2.0472 51.979/51.999	0.673 17.10	0.0791 2.009		
<b>TW 141AM</b> STD/0.25	W 141	1 Pair		2.1654/2.1752 55.001/55.250	2.7539/2.7638 69.949/70.201	0.000 0.00	0.0870 2.210		
<b>3</b>	<b>4XC1</b> 1.5Liter SOHC, 8 Valves, vin K, Gasoline		02/1990 -	1471 cc	77.00 X 79.00	4 cyl	<b>3</b>		
	<b>4XC1-T</b> 1.5Liter SOHC, 8 Valves, vin 9, Gasoline		02/1990 - 12/1991	1471 cc	77.00 X 79.00	4 cyl			
	<b>4XE1</b> 1.6Liter SOHC, 12 Valves, vin 6, Gasoline		02/1990 - 12/1993	1588 cc	80.00 X 79.00	4 cyl			
	<b>4XE1-WT</b> 1.6Liter DOHC, 16 Valves, vin 4, Gasoline Turbocharge		01/1991 - 12/1992	1588 cc	80.00 X 79.00	4 cyl			
	<b>CR4004AM</b> STD/0.25/0.5/0.75/1.0	C4004	4 Pairs		1.5726/1.5734 39.944/39.964	1.6921/1.6929 42.979/43.000		0.673 17.10	0.0592 1.504
<b>MB5128AM</b> STD/0.25/0.5/0.75/1.0	M5128U M5128L	5 Pairs		2.0440 51.918	2.2048 56.002	0.673 17.10	0.0795 2.019		
<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899	0.000 0.00	0.0870 2.210		
<b>4</b>	<b>4EC1</b> 1.5Liter SOHC, 8 Valves, Diesel		03/1985 - 02/1990	1488 cc	76.00 X 82.00	4 cyl	<b>4</b>		
	<b>CR4207SI</b> STD/0.25/0.5/0.75/1.0 for non-turbo engine only	C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999		0.658 16.70	0.0591 1.501
	<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0 01/1987-02/1988	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999		0.606 15.40	0.0790 2.007
	<b>TW 154AM</b> STD/0.25	W 154	1 Pair		2.3230 59.004	2.7540 69.952		0.000 0.00	0.0830 2.108
	<b>TW 182AM</b> STD/0.25/0.5 For 4EC1 engine only	W 182	1 Pair		2.1850 55.499	2.7540 69.952		0.000 0.00	0.0830 2.108
<b>5</b>	<b>4EC1-T</b> 1.5Liter SOHC, 8 Valves, Diesel Turbocharge		03/1985 - 02/1990	1488 cc	76.00 X 82.00	4 cyl	<b>5</b>		
	<b>CR4207XA</b> STD/0.25/0.5	C4207U C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999		0.658 16.70	0.0592 1.504

Isuzu				Isuzu					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness		
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007		
	<b>TW 154AM</b> STD/0.25	W 154	1 Pair		2.3230 59.004	2.7540 69.952	0.000 0.00	0.0830 2.108	
<b>6</b>	<b>4EC1</b> SOHC, 8 Valves, Diesel Turbocharge		03/1985 - 02/1990	1488 cc	76.00 X 82.00	4 cyl	<b>6</b>		
<b>CR4207XA</b> STD/0.25/0.5	C4207U C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999	0.658 16.70	0.0592 1.504		
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0 01/1987-02/1988	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007		
<b>TW 182AM</b> STD/0.25/0.5	W 182	1 Pair		2.1850 55.499	2.7540 69.952	0.000 0.00	0.0830 2.108		
<b>7</b>	<b>4ZA1</b> 1.6Liter SOHC, 8 Valves, Gasoline		01/1981 -	1584 cc	82.00 X 84.00	4 cyl	<b>7</b>		
	<b>4ZB1-T</b> 1.6Liter SOHC, 8 Valves, Gasoline		01/1986 - 12/1988	1584 cc	82.00 X 84.00	4 cyl			
	<b>4ZB1</b> SOHC, 8 Valves, Gasoline /1.8Liter		01/1981 - 12/1990	1817 cc	82.00 X 84.00	4 cyl			
	<b>G200</b> 2.0Liter SOHC, 8 Valves, vin A, Gasoline		04/1988 - 12/1989	1949 cc	87.00 X 82.00	4 cyl			
	<b>4ZC1</b> 2.0Liter SOHC, 8 Valves, Gasoline		01/1986 - 12/1988	1994 cc	88.00 X 82.00	4 cyl			
	<b>4ZC1T</b> 2.0Liter SOHC, 8 Valves, Gasoline Turbocharge		01/1983 - 12/1990	1994 cc	88.00 X 82.00	4 cyl			
	<b>4ZD1</b> 2.3Liter SOHC, 8 Valves, Gasoline		01/1984 - 12/1995	2254 cc	89.30 X 90.00	4 cyl			
<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs		1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511		
<b>MB5559AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5559	5 Pairs		2.2016/2.2020 55.921/55.931	2.3622 60.000	0.860 21.85	0.0791 2.009		
<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair		2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360		
<b>8</b>	<b>4EE1-T</b> 1.7Liter SOHC, 8 Valves, Diesel Turbocharge		02/1990 -	1686 cc	79.00 X 86.00	4 cyl	<b>8</b>		
	<b>CR4207XA</b> STD/0.25/0.5	C4207U C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999		0.658 16.70	0.0592 1.504
	<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999		0.606 15.40	0.0790 2.007
	<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899		0.000 0.00	0.0870 2.210
	<b>9</b>	<b>4XF1</b> 1.8Liter DOHC, 16 Valves, vin 8, Gasoline		01/1992 - 12/1993	1808 cc	80.00 X 90.00		4 cyl	<b>9</b>
<b>MB5128AM</b> STD/0.25/0.5/0.75/1.0	M5128U M5128L	5 Pairs		2.0440 51.918	2.2048 56.002	0.673 17.10	0.0795 2.019		
<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899	0.000 0.00	0.0870 2.210		
<b>10</b>	<b>4JE1</b> 1.9Liter 8 Valves, Diesel		01/1987 -	1862 cc	84.00 X 84.00	4 cyl	<b>10</b>		
	<b>4JD1</b> 2.0Liter 8 Valves, Diesel		01/1987 -	2039 cc	84.00 X 92.00	4 cyl			
	<b>4JC1</b> 2.2Liter 8 Valves, Diesel		01/1984 -	2238 cc	88.00 X 92.00	4 cyl			
	<b>D201</b> 2.2Liter OHV, 8 Valves, Diesel		01/1985 - 08/1988	2238 cc	88.00 X 92.00	4 cyl			
	<b>4JA1</b> 2.5Liter OHV, 8 Valves, Diesel		01/1985 - 12/1990	2499 cc	93.00 X 92.00	4 cyl			
<b>CR4269AM</b> STD/0.25/0.5/0.75/1.0	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0596 1.514		
<b>CR4269CP</b> STD/0.25/0.5/0.75	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0597 1.516		
<b>MB5295AM</b> STD/0.25/0.5/0.75/1.0	M5295U M5295L	5 Pairs	1,2,3,4,5	2.3595 59.931	2.5197 64.000	0.906 23.00	0.0789 2.004		
<b>TW 163AM</b> STD/0.10/0.25/0.5	W 163	1 Pair		2.8661/2.8760 72.799/73.050	3.4232/3.4331 86.949/87.201	0.000 0.00	0.0945 2.400		

Isuzu		Isuzu						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>11</b>	<b>C190</b> 2.0Liter OHV, 8 Valves, Diesel		01/1982 - 05/1988	1951 cc	86.00 X 84.00	4 cyl	<b>11</b>	
	<b>C223</b> 2.2Liter SOHC, 8 Valves, Diesel		07/1979 -	2238 cc	88.00 X 92.00	4 cyl		
	<b>C223-T</b> 2.2Liter SOHC, 8 Valves, Diesel Turbocharge		08/1983 - 08/1988	2238 cc	88.00 X 92.00	4 cyl		
<b>CR 474SI</b> STD/0.25/0.5	C 474	4 Pairs		2.0833/2.0838 52.916/52.929	2.2041/2.2047 55.984/55.999	0.847 21.50	0.0596 1.514	
<b>MB5157AM</b> STD/0.25/0.5/0.75/1.0	M5157/1	2 Pairs	1,5	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.087 27.60	0.0792 2.012	
	M5157/2	2 Pairs	2,4	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	0.909 23.10	0.0792 2.012	
	M5157/3	1 Pair	3	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.129 28.67	0.0792 2.012	
<b>TW 163AM</b> STD/0.10/0.25/0.5	W 163	1 Pair		2.8661/2.8760 72.799/73.050	3.4232/3.4331 86.949/87.201	0.000 0.00	0.0945 2.400	
<b>12</b>	<b>C201-PT</b> 2.0Liter OHV, 8 Valves, Diesel Turbocharge		01/1969 -	1991 cc	83.00 X 92.90	4 cyl	<b>12</b>	
	<b>C221</b> 2.2Liter OHV, 8 Valves, Diesel		01/1968 - 12/1979	2207 cc	83.00 X 102.00	4 cyl		
	<b>C240</b> 2.4Liter OHV, 8 Valves, Diesel		01/1969 - 12/1988	2369 cc	86.00 X 102.00	4 cyl		
<b>CR 474SI</b> STD/0.25/0.5	C 474	4 Pairs		2.0833/2.0838 52.916/52.929	2.2041/2.2047 55.984/55.999	0.847 21.50	0.0596 1.514	
<b>TW 146AM</b> STD/0.25	W 146	1 Pair	3	3.0630/3.0728 77.800/78.049	3.6594/3.6693 92.949/93.200	0.000 0.00	0.0976 2.479	
<b>13</b>	<b>X22E</b> 2.2Liter DOHC, 16 Valves, vin D, Gasoline		01/1998 - 12/2003	2180 cc	86.00 X 94.60	4 cyl	<b>13</b>	
	<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole, 12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
	<b>MB5247AM</b> with 2 oil holes crank flange length mm STD 25.91/25.86 0.25 26.11/26.06 0.5 26.31/26.26 0.75 26.51/26.46 1.0 26.71/26.66	M5247 F5247	4 Pairs 1 Pair	1,2,4,5 3	2.2828/2.2833 57.983/57.996 2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014 2.4409/2.4415 61.999/62.014	0.767 19.48 1.024 26.01	0.0784 1.991 0.0784 1.991
<b>CR4017XP</b> STD/STD/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4017AM (2 oil holes) 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>14</b>	<b>134 CID, LN2 General Motors Vortec</b> 2.3Liter OHV, 8 Valves, vin 4, Gasoline		01/1997 - 12/2003	2190 cc	89.00 X 88.00	4 cyl	<b>14</b>	
	<b>CR4423AM</b> STD/0.10/0.20/0.30/0.40/0.60	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572
	<b>CS 528BB</b> STD	S 528/1 S 528/2 S 528/3	1 2 2	1 2,5 3-4	1.8677/1.8697 47.440/47.490 1.8677/1.8697 47.440/47.490 1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331 2.0091/2.0100 51.031/51.054 1.9988/2.0002 50.770/50.805	0.625 15.88 0.625 15.88 0.630 16.00	0.0741 1.882 0.0691 1.755 0.0640 1.626

Isuzu		Isuzu						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5088SI</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91	M5088/1	3 Pairs	1,2,5	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421	
	M5088	1 Pair	3	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.821 20.85	0.0953 2.421	
	F5531	1 Pair	4	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421	
<b>MB5753SI</b> STD/0.25/0.5/0.75/1.0 Optional to MB5088SI (flange O/S .010")	M5088/1	3 Pairs	1,2,5	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421	
	M5088	1 Pair	3	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.821 20.85	0.0953 2.421	
	F5753	1 Pair	4	2.4944/2.4954 63.358/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421	
<b>15</b>	<b>134 CID, LN2 General Motors Vortec</b> 2.2Liter OHV, 8 Valves, vin 4, Gasoline		01/1992 - 12/1997	2190 cc	89.00 X 88.00	4 cyl	<b>15</b>	
	<b>CR4423AM</b> STD/0.10/0.20/0.30/0.40/0.60	C 624	4 Pairs		1.9990/2.0000 50.775/50.800	2.1247/2.1252 53.967/53.980	0.841 21.36	0.0619 1.572
	<b>CS 528BB</b> STD	S 528/1 S 528/2 S 528/3	1 2 2	1 2,5 3-4	1.8677/1.8697 47.440/47.490 1.8677/1.8697 47.440/47.490 1.8677/1.8697 47.440/47.490	2.0189/2.0209 51.280/51.331 2.0091/2.0100 51.031/51.054 1.9988/2.0002 50.770/50.805	0.625 15.88 0.625 15.88 0.630 16.00	0.0741 1.882 0.0691 1.755 0.0640 1.626
<b>MB5557SI</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91	M5530/1	4 Pairs	1,2,3,5	2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275	0.741 18.82	0.0953 2.421	
	F5531	1 Pair	4	2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0953 2.421	
	<b>MB5754SI</b> STD/0.25/0.5/0.75/1.0 Optional to MB5557SI (flange O/S .010")	M5530/1 F5753	4 Pairs 1 Pair	1,2,3,5 4	2.4945/2.4954 63.360/63.383 2.4945/2.4954 63.360/63.383	2.6870/2.6880 68.250/68.275 2.6870/2.6880 68.250/68.275	0.741 18.82 0.946 24.03	0.0953 2.421 0.0953 2.421
<b>16</b>	<b>4ZE1</b> 2.6Liter SOHC, 8 Valves, Gasoline		08/1987 - 12/1997	2559 cc	92.60 X 95.00	4 cyl	<b>16</b>	
	<b>CR4141SI</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4141	4 Pairs		1.9262/1.9268 48.925/48.941	2.0466/2.0472 51.984/51.999	0.870 22.10	0.0595 1.511
	<b>MB5586AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5586 M5559	5 Pairs		2.2016/2.2020 55.921/55.931	2.3614/2.3622 59.980/60.000	0.860 21.85	0.0791 2.009
<b>TW 118AM</b> STD/0.10/0.25	W 118	1 Pair		2.5098/2.5197 63.749/64.000	3.1575/3.1673 80.201/80.449	0.000 0.00	0.0929 2.360	
<b>17</b>	<b>4JB1</b> 2.8Liter OHV, 8 Valves, Diesel		01/1984 -	2771 cc	93.00 X 102.00	4 cyl	<b>17</b>	
	<b>4JB1-T</b> 2.8Liter OHV, 8 Valves, Diesel Turbocharge		09/1988 - 10/1996	2771 cc	93.00 X 102.00	4 cyl		
	<b>CR4269AM</b> STD/0.25/0.5/0.75/1.0	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0596 1.514
<b>CR4269CP</b> STD/0.25/0.5/0.75	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0597 1.516	
<b>MB5296AM</b> STD/0.25/0.5/0.75/1.0	M5296U M5296L	5 Pairs	1,2,3,4, 5	2.7526/2.7532 69.916/69.931	2.9126/2.9134 73.980/74.000	0.906 23.00	0.0790 2.007	
<b>TW 146AM</b> STD/0.25	W 146	1 Pair	3	3.0630/3.0728 77.800/78.049	3.6594/3.6693 92.949/93.200	0.000 0.00	0.0976 2.479	
<b>18</b>	<b>4BA1</b> 2.8Liter OHV, 8 Valves, Diesel		01/1971 - 05/1988	2775 cc	98.00 X 92.00	4 cyl	<b>18</b>	
	<b>4BC1,4BC2</b> 3.3Liter, OHV, 8 Valves, Diesel		04/1978 - 12/1989	3268 cc	102.00 X 100.00	4 cyl		



Isuzu				Isuzu				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>4BE1</b>	3.3Liter OHV, 8 Valves, Diesel	01/1985 -		3268 cc	105.00 X 105.00	4 cyl		
<b>4BE2</b>	3.3Liter OHV, 8 Valves, Diesel	06/1986 -		3268 cc	105.00 X 105.00	4 cyl		
<b>4BB1</b>	3.6Liter OHV, 8 Valves, Diesel	01/1971 - 12/1989		3595 cc	102.00 X 110.00	4 cyl		
<b>CR4043CP</b>	STD/0.25/0.5/0.75	C4043	4 Pairs	2.5165/2.5175 63.919/63.945	2.6770/2.6775 67.996/68.009	1.177 29.90	0.0792 2.012	
<b>TW 262AM</b>	STD	W 262	2 Pairs	3.3170 84.252	3.9760 100.990	0.000 0.00	0.0984 2.499	
<b>19</b>	<b>General Motors 169 CID LK5</b> 2.8Liter, DOHC, 16 Valves, Gasoline	01/2006 - 12/2006		2800 cc	93.00 X 102.00	4 cyl	<b>19</b>	
<b>CR4529SI</b>	STD/010/020/030	C4529	4 Pairs	2.2319/2.2325 56.690/56.706	2.3749/2.3755 60.322/60.338	0.809 20.55	0.0710 1.803	
<b>20</b>	<b>173 CID, LL2 Chevrolet</b> 2.8Liter OHV, 12 Valves, vin R, Gasoline	01/1989 - 12/1992		2827 cc	89.00 X 76.00	6 cyl	<b>20</b>	
	<b>189 CID, CPC, LG6 Chevrolet</b> 3.1Liter OHV, 12 Valves, Gasoline	01/1991 - 12/1995		3135 cc	89.00 X 84.00	6 cyl		
<b>CR 605SI</b>	STD/0.26/0.25/0.5/0.75/1.0/1.25	C 605	6 Pairs	1.9983/1.9993 50.757/50.782	2.1245/2.1255 53.962/53.988	0.719 18.26	0.0621 1.577	
<b>CS 428BB</b>	STD	S 428/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
		S 428/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.720 18.29	0.0640 1.626
		S 428/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>CS 429BB</b>	010	S 429/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
		S 429/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
		S 429/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>MB4080SI</b>	crank flange length mm STD 23.92/23.87 0.25 23.95/23.90 0.5 23.95/23.90 0.75 23.95/23.90 1.0 23.95/23.90	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
		M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
		F4080U F4080L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433
<b>CR6680SI</b>	STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603
<b>MB4091SI</b>	Optional to MB4080SI (housing bore +.020") crank flange length mm STD 23.90/23.85 0.25 23.93/23.88	M4030/1U M4091/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.976 24.80	0.1055 2.680
		M4030/2U M4091/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.737 18.72	0.1055 2.680
		F4030U F4091L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.945 24.00	0.1055 2.680
<b>MB4093SI</b>	Optional to MB4080SI (flange O/S 0.5mm) crank flange length mm 0.25 24.42/24.37 0.5 24.42/24.37 0.75 24.42/24.37	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
		M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
		F4093U F4093L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>21</b>	<b>6VD1</b> 3.2Liter SOHC, 24 Valves, vin V, Gasoline	01/1992 - 12/1997		3165 cc	93.40 X 77.00	6 cyl	<b>21</b>	
	<b>6VD1</b> 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1992 - 12/1995		3165 cc	93.40 X 77.00	6 cyl		
	<b>6VD1-W</b> 3.2Liter DOHC, 24 Valves, vin W,X, Gasoline	01/1998 - 12/2004		3165 cc	93.40 X 77.00	6 cyl		
	<b>6VE1</b> 3.5Liter DOHC, 24 Valves, vin X,Y, Gasoline	01/1998 - 12/2004		3494 cc	93.40 X 85.00	6 cyl		
<b>CR6685AM</b>	STD/0.25/0.5/0.75/1.0	C6685	6 Pairs	1,2,3,4, 5,6	2.1229/2.1235 53.922/53.937	2.2434/2.2441 56.982/57.000	0.673 17.10	0.0597 1.516
<b>MB4010AM</b>	STD/0.25/0.5/0.75/1.0	M4010/1	2 Pairs	1,4	2.5165/2.5170 63.919/63.932	2.7157/2.7165 68.979/68.999	0.728 18.50	0.0992 2.520
		M4010A M4010B	2 Pairs	2,3	2.5165/2.5170 63.919/63.932	2.7157/2.7165 68.979/68.999	0.650 16.50	0.0992 2.520
<b>TW 171AM</b>	STD	W 171	1 Pair		2.7953/2.8051 71.001/71.250	3.8405/3.8504 97.549/97.800	0.000 0.00	0.0770 1.956
<b>22</b>	<b>General Motors 211 CID L52</b> 3.5Liter DOHC, 20 Valves, Gasoline	01/2006 - 12/2006		3500 cc	93.00 X 102.00	5 cyl	<b>22</b>	
<b>CR 525SI</b>	STD/010/020/040	C4529	5 Pairs		2.2319/2.2325 56.690/56.706	2.3749/2.3755 60.322/60.338	0.809 20.55	0.0710 1.803
<b>23</b>	<b>4BD1,4BD1-T</b> 3.9Liter OHV, 8 Valves, Diesel Turbocharge	12/1978 - 12/1991		3867 cc	102.00 X 118.00	4 cyl	<b>23</b>	
	<b>4BD2-TC</b> 3.9Liter OHV, 8 Valves, Diesel Turbocharge	01/1993 - 12/1999		3867 cc	102.00 X 118.00	4 cyl		
	<b>4BG1</b> 4.3Liter OHV, 8 Valves, Gasoline	06/1986 -		4329 cc	105.00 X 125.00	4 cyl		
<b>CR4043CP</b>	STD/0.25/0.5/0.75	C4043	4 Pairs		2.5165/2.5175 63.919/63.945	2.6770/2.6775 67.996/68.009	1.177 29.90	0.0792 2.012
<b>MB5579AM</b>	STD/0.25/0.5/0.75/1.0 04/1980-	M5579U	4 Pairs	1,2,4,5	3.1460/3.1466 79.908/79.924	3.3464/3.3472 84.999/85.019	1.055 26.80	0.0992 2.520
		M5579U M5579L	1 Pair	3	3.1460/3.1466 79.908/79.924	3.3464/3.3472 84.999/85.019	1.055 26.80	0.0992 2.520
<b>MB5579CP</b>	STD/0.25/0.5/0.75 04/1980-	M5579U	4 Pairs	1,2,4,5	3.1460/3.1466 79.908/79.924	3.3464/3.3472 84.999/85.019	1.055 26.80	0.0993 2.522
		M5579U	1 Pair	3	3.1460/3.1466 79.908/79.924	3.3464/3.3472 84.999/85.019	1.055 26.80	0.0993 2.522
<b>24</b>	<b>254 CID</b> 4.2Liter DOHC, 24 Valves, vin S, Gasoline	01/2002 - 12/2009		4157 cc	93.00 X 102.00	6 cyl	<b>24</b>	
<b>CR6860SI</b>	STD/010/020	C6860	6 Pairs		2.2319/2.2326 56.690/56.708	2.3749/2.3755 60.322/60.338	0.818 20.77	0.0709 1.801
<b>MB7765SI</b>	STD/010/020/030	M7765U M7765L	6 Pairs	1,2,3,4, 6,7	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	0.818 20.77	0.1593 4.046
		MK7765U M7765L	1 Pair	5	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	1.002 25.45	0.1593 4.046
<b>CR6861SI</b>	STD/010/020 Optional to CR6860SI (housing bore +.002")	C6861	6 Pairs		2.2319/2.2326 56.690/56.708	2.3809/2.3815 60.475/60.490	0.818 20.77	0.0709 1.801
<b>25</b>	<b>262 CID, L35, LU3 Vortec</b> 4.3Liter OHV, 12 Valves, vin B, Gasoline	01/1992 - 12/2010		4293 cc	101.60 X 88.49	6 cyl	<b>25</b>	
<b>CR6625SI</b>	STD/0.26/0.25/0.5/0.75/1.0	C6625	6 Pairs		2.2492/2.2498 57.130/57.145	2.3747/2.3757 60.317/60.343	0.752 19.10	0.0619 1.572
<b>CS 414BB</b>	010	S 414/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
		S 414/2	2	2,4	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
		S 414/3	1	3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 435BB</b> 010	S 435/1	1	1	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.790 20.07	0.0647 1.643
	S 435/2	4	2-3-4-5	2.0990/2.1000 53.315/53.340	2.2305/2.2320 56.655/56.693	0.655 16.64	0.0647 1.643
<b>CS1101BB</b> STD	S1101	1		1.4986/1.5000 38.064/38.100	1.8735/1.8745 47.587/47.612	0.840 21.34	0.1866 4.740
<b>MB 445SI</b> <i>crank flange length mm</i> STD 43.64/43.59 001 43.67/43.62 010 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F 557U F 557L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>CR6683SI</b> STD/0.25/0.5/0.75 Optional to CR6625SI (housing bore +.002")	C6683	6 Pairs		2.2492/2.2498 57.130/57.145	2.3760/2.3770 60.350/60.376	0.752 19.10	0.0629 1.598
<b>MB 452SI</b> Optional to MB 445SI (housing bore +.020") <i>crank flange length mm</i> STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680
	F5570U F5570L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680
<b>MB4530SI</b> STD/010/020 Optional to MB 445SI (flange O/S .020")	M 557U M 557L	3 Pairs	1,2,3	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	4	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.738 44.15	0.0955 2.426
<b>26</b>	<b>4HF1</b> 4.3 Liter, Diesel			4334 cc	112.00 X 110.00	4 cyl	<b>26</b>
	<b>4HG1</b> 4.6 Liter, Diesel			4570 cc	115.00 X 110.00	4 cyl	
	<b>4HE1-T</b> 4.7 Liter, Diesel			4751 cc	110.00 X 125.00	4 cyl	
	<b>4HE1-TC EURO 3 (D3)</b> 4.7 Liter, Diesel			4751 cc	110.00 X 125.00	4 cyl	
	<b>4HK1-EC5/E5N/E5S/TCN/XS</b> 5.2 Liter, Diesel			5193 cc	115.00 X 125.00	4 cyl	
<b>CR4414CP</b> STD/0.25/0.5	C4414	4 Pairs		2.5946/2.5953 65.903/65.921	2.7553/2.7559 69.985/70.000	1.197 30.40	0.0793 2.014
<b>MB5743CP</b> STD/0.25/0.5/0.75	M5743U M5743L	5 Pairs		3.2246/3.2251 81.905/81.918	3.4260 87.020	1.069 27.16	0.0984 2.499
<b>MB5775CP</b> STD/0.25/0.5 Optional to MB5743CP (housing bore + .010)	M5775U M5775L	5 Pairs		3.2246/3.2251 81.905/81.918	3.4350 87.249	1.069 27.16	0.1042 2.647
<b>MB5776CP</b> STD/0.25/0.5 Optional to MB5743CP (housing bore + .020)	M5776U M5776L	5 Pairs		3.2246/3.2251 81.905/81.918	3.4448 87.498	1.069 27.16	0.1092 2.774
<b>27</b>	<b>General Motors 325 CID LH6</b> 5.3Liter, OHV, 16 Valves, Gasoline			5328 cc	96.10 X 92.00	8 cyl	<b>27</b>
<b>CR 807SI</b> STD/STD/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577
<b>CS5503BB</b> STD 2003-2003	S5503/1	2	1,5	2.1650/2.1670 54.991/55.042	2.3276/2.3295 59.121/59.169	0.635 16.13	0.0799 2.029
	S5503/2	2	2,4	2.1650/2.1670 54.991/55.042	2.3161/2.3181 58.829/58.880	0.635 16.13	0.0749 1.902
	S5503/3	1	3	2.6500/2.1670 67.310/55.042	2.3063/2.3083 58.580/58.631	0.635 16.13	0.0700 1.778

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS5510BB</b> STD 2003-2004	S5503/1	2	1,5	2.1650/2.1670 54.991/55.042	2.3276/2.3295 59.121/59.169	0.635 16.13	0.0799 2.029
	S5503/2	2	2,4	2.1650/2.1670 54.991/55.042	2.3161/2.3181 58.829/58.880	0.635 16.13	0.0749 1.902
	S5503/3	1	3	2.6500/2.1670 67.310/55.042	2.3063/2.3083 58.580/58.631	0.635 16.13	0.0700 1.778
<b>MB5293SI</b> <i>crank flange length mm</i> STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06 040 26.11/26.06	M5293U M5293L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0955 2.426
	F5293U F5293L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0955 2.426
<b>CR 807HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807HPND</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603
<b>MB5013HP</b> Optional to MB5293SI (Race bearings, Bimetal [Alecular]) <i>crank flange length mm</i> STD 26.08/26.03 STDX 26.08/26.03 001 26.08/26.03 010 26.11/26.06 010X 26.11/26.06 011 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0955 2.426
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.027 26.09	0.0955 2.426
<b>MB5013XP</b> Optional to MB5293SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 26.08/26.03 STDX 26.08/26.03 001 26.08/26.03 010 26.08/26.03 010X 26.08/26.03 011 26.08/26.03 020 26.08/26.03	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0956 2.428
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0956 2.428
<b>MB5013XPC</b> STD/STD/010/020 Optional to MB5293SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M5013U/PR C M5013L/PR C F5013U/PR C F5013L/PRC	4 Pairs  1 Pair	1,2,4,5  3	2.5588/2.5593 64.994/65.006  2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886  2.7509/2.7514 69.873/69.886	0.805 20.45  1.031 26.18	0.0956 2.428  0.0956 2.428

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5398SI</b> Optional to MB5293SI (housing bore +.020") <i>crank flange length mm</i> STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5398U M5398L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	0.805 20.45	0.1055 2.680
	F5398U F5398L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	1.031 26.18	0.1055 2.680
<b>MB5766SI</b> STD/001/010/020/030 Optional to MB5293SI (housing bore +.010")	M5766U M5766L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	0.805 20.45	0.1005 2.553
	F5766U F5766L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	1.031 26.18	0.1005 2.553
<b>MB5777XP</b> Optional to MB5293SI (Race bearings, Trimetal [pMax Black]) 1/2 groove for Dart LS Next <i>crank flange length mm</i> STD/STDX/010/020001 26.08/26.03	F5777U/PR F5013L/PR	1 Pair		2.5588/2.5593 64.994/65.006	2.7509/2.7515 69.873/69.888	1.028 26.10	0.0957 2.431
	M5777U/PR M5013L/PR	4 Pairs		2.5588/2.5593 64.994/65.006	2.7509/2.7515 69.873/69.888	0.805 20.45	0.0957 2.431
<b>28</b>	<b>6BB1</b> 5.4Liter OHV, 12 Valves, Diesel		01/1980 -	5393 cc	102.00 X 110.00	6 cyl	<b>28</b>
	<b>6BD1,6BD1-T</b> 5.8Liter 12 Valves, Diesel Turbocharge		01/1980 -	5784 cc	102.00 X 118.00	6 cyl	
	<b>6BF1,6BF1-T</b> 6.1Liter 12 Valves, Diesel Turbocharge		01/1980 - 12/1988	6130 cc	105.00 X 118.00	6 cyl	
	<b>6BG1</b> 6.5Liter 12 Valves, Diesel		01/1984 -	6489 cc	105.00 X 125.00	6 cyl	
	<b>6BG1-T</b> 6.5Liter 12 Valves, Diesel Turbocharge		05/1985 -	6489 cc	105.00 X 125.00	6 cyl	
<b>CR6658CP</b> STD/0.25/0.5/0.75	C4043	6 Pairs		2.5165/2.5175 63.919/63.945	2.6770/2.6775 67.996/68.009	1.177 29.90	0.0792 2.012
<b>MB7713CP</b> STD/0.25/0.5/0.75	M5579U M5579L	7 Pairs		3.1460/3.1466 79.908/79.924	3.7464/3.3472 95.159/85.019	1.055 26.80	0.0993 2.522
<b>29</b>	<b>General Motors 350 CID</b> 5.7Liter, OHV, 16 Valves, vin R, Gasoline		01/1993 - 12/2002	5735 cc	101.60 X 88.40	8 cyl	<b>29</b>
<b>CR 807SI</b> STD/STDX/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577
<b>CS 507BB</b> STD	S 507/1	1	1	1.8682/1.8692 47.452/47.478	2.0190/2.0210 51.283/51.333	0.740 18.80	0.0744 1.890
	S 507/2	2	2,5	1.8682/1.8692 47.452/47.478	2.0090/2.0110 51.029/51.079	0.745 18.92	0.0694 1.763
	S 507/3	2	3-4	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.740 18.80	0.0644 1.636
<b>MB 557SI</b> <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.67/43.62 002 43.67/43.62 010 43.67/43.62 010X 43.67/43.62 020 43.67/43.62 030 43.67/43.62 040 43.67/43.62 060 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F 557U F 557L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>CR 807HPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572

Isuzu				Isuzu			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 807HPND</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603
<b>MB 557HP</b> Optional to MB 557SI (Race bearings, Bimetal [Alecular]) 1/2 groove <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XP</b> Optional to MB 557SI (Race bearings, Trimetal [pMax Black]) 1/2 groove <i>crank flange length mm</i> STD 43.64/43.59 STDX 43.64/43.59 001 43.64/43.59 010 43.64/43.59 010X 43.64/43.59 011 43.64/43.59 020 43.64/43.59 020X 43.64/43.59 021 43.64/43.59 030 43.64/43.59	M 557U/PR M 557L/PR	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PR F 557L/PR	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB 557XPC</b> STD/010/020 Optional to MB 557SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M 557U/PRC M 557L/PRC	4 Pairs	1,2,3,4	2.4483/2.4493 62.187/62.212	2.6406/2.6416 67.071/67.097	0.805 20.45	0.0955 2.426
	F 557U/PRC F 557L/PRC	1 Pair	5	2.4478/2.4488 62.174/62.200	2.6406/2.6416 67.071/67.097	1.722 43.74	0.0955 2.426
<b>MB5183SI</b> Optional to MB 557SI (flange O/S .010") <i>crank flange length mm</i> 010 43.89/43.84 020 43.89/43.84 030 43.89/43.84 040 43.89/43.84	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5183U F5183L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5184SI</b> Optional to MB 557SI (flange O/S .020") <i>crank flange length mm</i> 010 44.15/44.10 020 44.15/44.10 030 44.14/44.09 040 44.14/44.09	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5184U F5184L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426
<b>MB5185SI</b> Optional to MB 557SI (flange O/S .030") <i>crank flange length mm</i> 010 44.39/44.34 020 44.39/44.34 030 44.39/44.34 040 44.39/44.34	M 557U M 557L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6406/2.6415 67.071/67.094	0.805 20.45	0.0955 2.426
	F5185U F5185L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6406/2.6415 67.071/67.094	1.722 43.74	0.0955 2.426

Isuzu		Isuzu						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5271SI</b> Optional to MB 557SI (flange O/S .020" / housing OD +.020") crank flange length mm 010 44.14/44.09	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680	
	F5271U F5271L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680	
<b>MB5570SI</b> Optional to MB 557SI (housing bore +.020") crank flange length mm STD 43.64/43.59 010 43.67/43.62 020 43.67/43.62	M5570U M5570L	4 Pairs	1,2,3,4	2.4484/2.4493 62.189/62.212	2.6606/2.6615 67.579/67.602	0.805 20.45	0.1055 2.680	
	F5570U F5570L	1 Pair	5	2.4479/2.4488 62.177/62.200	2.6606/2.6615 67.579/67.602	1.722 43.74	0.1055 2.680	
<b>30</b>	<b>General Motors 364 CID</b> 6.0Liter, OHV, 16 Valves, vin N,U, Gasoline		01/2004 - 12/2004	5967 cc	101.60 X 92.00	8 cyl	<b>30</b>	
<b>CR 807SI</b> STD/STD/001/002/010/010X/020/030/040/050/060	C 807	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.839 21.30	0.0621 1.577	
<b>CS5510BB STD</b>	S5503/1	2	1,5	2.1650/2.1670 54.991/55.042	2.3276/2.3295 59.121/59.169	0.635 16.13	0.0799 2.029	
	S5503/2	2	2,4	2.1650/2.1670 54.991/55.042	2.3161/2.3181 58.829/58.880	0.635 16.13	0.0749 1.902	
	S5503/3	1	3	2.6500/2.1670 67.310/55.042	2.3063/2.3083 58.580/58.631	0.635 16.13	0.0700 1.778	
<b>MB5293SI</b> crank flange length mm STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06 040 26.11/26.06	M5293U M5293L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0955 2.426	
	F5293U F5293L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0955 2.426	
<b>CR 807HPN</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow	C 807U/N C 807L/N	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807HPND</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 807SI (Race bearings, Bimetal [Alecular]) narrow, with dowel hole	C 807U/N C 807L/ND	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 807XPNC</b> STD/010/020 Optional to CR 807SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 807U/NC C 807L/NC	8 Pairs		2.0990/2.1000 53.315/53.340	2.2247/2.2252 56.507/56.520	0.791 20.10	0.0619 1.572	
<b>CR 865SI</b> STD/010/020/030/040 Optional to CR 807SI (housing bore +.002")	C 865	8 Pairs		2.0990/2.1000 53.315/53.340	2.2267/2.2272 56.558/56.571	0.839 21.30	0.0631 1.603	
<b>MB5013HP</b> Optional to MB5293SI (Race bearings, Bimetal [Alecular]) crank flange length mm STD 26.08/26.03 STD/STD/001/010/010X/011/020/020X/021/030 001 26.08/26.03 010 26.11/26.06 010X 26.11/26.06 011 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0955 2.426	
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.027 26.09	0.0955 2.426	

Isuzu		Isuzu						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5013XP</b> Optional to MB5293SI (Race bearings, Trimetal [pMax Black]) 1/2 groove crank flange length mm STD 26.08/26.03 STD/STD/001/010/010X/011/020/020X/021/030 001 26.08/26.03 010 26.08/26.03 010X 26.08/26.03 011 26.08/26.03 020 26.08/26.03	M5013U/PR M5013L/PR	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0956 2.428	
	F5013U/PR F5013L/PR	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0956 2.428	
<b>MB5013XPC</b> STD/STD/010/020 Optional to MB5293SI (Race bearings, Trimetal [pMax Black] Coated) 1/2 groove	M5013U/PR C M5013L/PR C	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	0.805 20.45	0.0956 2.428	
	F5013U/PR C F5013L/PR C	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7509/2.7514 69.873/69.886	1.031 26.18	0.0956 2.428	
<b>MB5398SI</b> Optional to MB5293SI (housing bore +.020") crank flange length mm STD 26.08/26.03 010 26.11/26.06 020 26.11/26.06 030 26.11/26.06	M5398U M5398L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	0.805 20.45	0.1055 2.680	
	F5398U F5398L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7709/2.7714 70.381/70.394	1.031 26.18	0.1055 2.680	
<b>MB5766SI</b> STD/001/010/020/030 Optional to MB5293SI (housing bore +.010")	M5766U M5766L	4 Pairs	1,2,4,5	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	0.805 20.45	0.1005 2.553	
	F5766U F5766L	1 Pair	3	2.5588/2.5593 64.994/65.006	2.7609/2.7614 70.127/70.140	1.031 26.18	0.1005 2.553	
<b>MB5777XP</b> Optional to MB5293SI (Race bearings, Trimetal [pMax Black]) 1/2 groove for Dart LS Next crank flange length mm STD/STD/010/020/001 26.08/26.03	F5777U/PR F5013L/PR	1 Pair		2.5588/2.5593 64.994/65.006	2.7509/2.7515 69.873/69.888	1.028 26.10	0.0957 2.431	
	M5777U/PR M5013L/PR	4 Pairs		2.5588/2.5593 64.994/65.006	2.7509/2.7515 69.873/69.888	0.805 20.45	0.0957 2.431	

### Engine Index: Iveco

Engine-Code	Years	Cyl	CC	Line
203/A/61- 203H/61310H/61 Diesel		6	11549	26
203/H 10.7Liter Diesel		6	10676	26
213.000 4.7Liter Diesel		6	4678	15
220/H/8200.11 9.2Liter Diesel		5	9161	22
230A.000 2.7Liter Diesel		4	2693	6
330.35PT		5	17174	35
604 6.6Liter		4	6546	17
604 6.9Liter		4	6872	17
803.A000 2.4Liter Diesel		3	2339	2
8030.2 2.6Liter Diesel		3	2592	5
8040 LTC/TC/TCA 3.9Liter Diesel Turbocharged		4	3908	10
8040.02 3.5Liter Diesel		4	3455	5
8040.04 3.7Liter Diesel		4	3666	9
804A/401 D 3.1Liter Diesel		4	3117	5
806.A/8060.01 D 4.7Liter Diesel		6	4678	14
8060.02 5.2Liter Diesel		6	5184	9
8060.05 5.4Liter Diesel		6	5400	16
8060.06 5.9Liter		6	5900	16
8062.24/8060.04 5.5Liter Diesel		6	5499	9
8065/8060.11/12 5.2Liter Diesel		6	5181	9



Engine-Code	Years	Cyl	CC	Line
8140.23 2.8Liter		4	2800	7
8140.61 2.5Liter Diesel		4	2445	3
8140.63 2.8Liter		4	2800	7
8141.21.200 2.5Liter Diesel, Sofim Turbo		4	2445	4
8200.02/12 D 9.8Liter Diesel		6	9819	22
8200.03/13 10.3Liter Diesel		6	10308	22
8210.02/12/22 13.8Liter Diesel		6	13798	30
8210.22 13.8Liter Diesel		6	13798	30
8210.42 13.8Liter Diesel		6	13798	31
8220.02 9.6Liter Diesel		6	9572	24
8220.12 9.6Liter Diesel		6	9572	24
8220.22 9.6Liter Diesel Turbocharged		6	9572	24
8260.02 12.9Liter		5	12900	29
8260.02 12.9Liter Diesel		6	12900	28
8280.02 17.2Liter		5	17174	35
8280.02 17.2Liter Diesel V8		8	17174	32
8280.22 17.2Liter Diesel V8		8	17174	33
8280.42 VB D 17.2Liter Diesel		8	17174	34
8281		5	17174	35
8340.04/R.001 4.6Liter Diesel		4	4570	13
8340.05 5.4Liter Diesel		4	5401	13
8360.03 8.1Liter Diesel		6	8102	21
8360.04 6.9Liter Diesel		6	6850	18
8360.05 8.1Liter Diesel		6	8102	18
8361.04 6.9Liter Diesel		6	6850	18
8361.05 8.1Liter Diesel		6	8102	18
8460.21 9.5Liter Diesel		6	9500	23
8460.41 13.8Liter Diesel		6	13790	23
853A 2.6Liter Diesel		3	2600	5
C03/020/021/041 4.6Liter Diesel		4	4562	12
CP3 7.4Liter Diesel		6	7409	19
F1AE0481A 2.3Liter		4	2287	1
F1AE0481B 2.3Liter		4	2287	1
F1AE0481C 2.3Liter		4	2286	1
F1AE0481D 2.3Liter		4	2286	1
F1AE0481FA 2.3Liter		4	2287	1
F1AE0481GA 2.3Liter		4	2287	1
F1AE0481HA 2.3Liter		4	2287	1
F1CE0481 3.0Liter 4 Valves, Diesel Turbocharge		4	2998	8
F2BE0681 7.8Liter 4 Valves, Diesel Turbocharge Cursor 8	10/1998 -	6	7790	20
F2BE1682 7.8Liter 4 Valves, Diesel Turbocharge		6	7790	20
F2BE3681 7.8Liter 4 Valves, Diesel Turbocharge Cursor 8		6	7790	20
F3AE0681 10.3Liter 4 Valves, Diesel Turbocharge Cursor 10	11/1999 -	6	10300	25
F3AE3681 10.3Liter 4 Valves, Diesel Turbocharge Cursor 10		6	10300	25
F3B3681 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13		6	12880	27
F3BE0681 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13		6	12880	27
F3BE3681 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13		6	12882	27
F4AE0481 3.9Liter 4 Valves, Diesel Turbocharge Tector E13, E15, E17	01/9 -	4	3920	11
F4AE0681 5.9Liter 4 Valves, Diesel Turbocharge Tector E18, E21, E24,	01/9 -	6	5880	11
F4AE3481 3.9Liter 4 Valves, Diesel Turbocharge Tector E16	05/2006 -	4	3920	11
F4AE3681 5.9Liter 4 Valves, Diesel Turbocharge Tector E22	05/2006 -	6	5880	11

Iveco		Iveco						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>F1AE0481C</b> 2.3Liter			2286 cc	91.00 X 88.00	4 cyl	<b>1</b>	
	<b>F1AE0481D</b> 2.3Liter			2286 cc	88.00 X 94.00	4 cyl		
	<b>F1AE0481A</b> 2.3Liter			2287 cc	88.00 X 94.00	4 cyl		
	<b>F1AE0481B</b> 2.3Liter			2287 cc	88.00 X 94.00	4 cyl		

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Iveco		Iveco						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>F1AE0481FA</b> 2.3Liter			2287 cc	88.00 X 94.00	4 cyl		
	<b>F1AE0481GA</b> 2.3Liter			2287 cc	88.00 X 94.00	4 cyl		
	<b>F1AE0481HA</b> 2.3Liter			2287 cc	88.00 X 94.00	4 cyl		
<b>CR1312CA</b> STD/010/020/030	C1312U C1312L	1 Pair		2.3234/2.3243 59.014/59.037	2.4737/2.4743 62.832/62.847	0.935 23.75	0.0744 1.890	
<b>MB5445SI</b> STD/010/020/030	M5445U/1 M5445L/1	3 Pairs		2.8024/2.8035 71.181/71.209	2.9759/2.9769 75.588/75.613	1.063 27.00	0.0856 2.174	
	MK5445 M5445L/1	1 Pair		2.8024/2.8035 71.181/71.209	2.9759/2.9769 75.588/75.613	1.223 31.06	0.0856 2.174	
	M5445U/2 M5445L/2	1 Pair		2.9993/3.0003 76.182/76.208	3.1728/3.1738 80.589/80.615	1.063 27.00	0.0856 2.174	
<b>2</b>	<b>803.A000</b> 2.4Liter Diesel			2339 cc	95.00 X 109.99	3 cyl	<b>2</b>	
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816	
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172	
<b>3</b>	<b>8140.61</b> 2.5Liter Diesel			2445 cc	93.00 X 90.00	4 cyl	<b>3</b>	
<b>CR4073CP</b> STD/010/020/030/040/050 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885	
<b>CR4083CP</b> STD/010/020/030/040 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885	
<b>MB5122CP</b> crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172	
	F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172	
<b>4</b>	<b>8141.21.200</b> 2.5Liter Diesel, Sofim Turbo			2445 cc	93.00 X 90.00	4 cyl	<b>4</b>	
<b>CR4073CP</b> STD/010/020/030/040/050 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885	
<b>CR4083CP</b> STD/010/020/030/040 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885	
<b>CR4154CP</b> STD/010/020/030/040/050/060 1982-	C4154	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3759 60.333/60.348	0.971 24.67	0.0742 1.885	
<b>MB5004CP</b> 1982- crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5004U M5004L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0856 2.174	
	F5004U F5004L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0856 2.174	
<b>MB5122CP</b> -1982 crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172	
	F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172	
<b>5</b>	<b>8030.2</b> 2.6Liter Diesel			2592 cc	100.00 X 110.00	3 cyl	<b>5</b>	
	<b>853A</b> 2.6Liter Diesel			2600 cc	100.00 X 110.00	3 cyl		
	<b>804A/.401 D</b> 3.1Liter Diesel			3117 cc	95.00 X 110.00	4 cyl		

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>8040.02</b>	3.5Liter Diesel			3455 cc	100.00 X 110.00	4 cyl	
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>6</b>	<b>230A.000</b> 2.7Liter Diesel			2693 cc	95.00 X 95.00	4 cyl	<b>6</b>
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>7</b>	<b>8140.63</b> 2.8Liter			2800 cc	94.40 X 100.00	4 cyl	<b>7</b>
	<b>8140.23</b> 2.8Liter			2800 cc	94.40 X 100.00	4 cyl	
<b>CR4154CP</b> STD/010/020/030/040/050/060 1982-	C4154	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3759 60.333/60.348	0.971 24.67	0.0742 1.885
<b>MB5014CP</b> crank flange length mm STD 30.95/30.90 010 31.05/31.00 020 31.20/31.15 030 31.20/31.15 040 31.45/31.40 050 31.45/31.40 060 31.45/31.40	M5014U M5014L	4 Pairs	1,2,3,4	3.1568/3.1578 80.183/80.208	3.3302/3.3313 84.587/84.615	0.937 23.80	0.0855 2.172
	F5014U F5014L	1 Pair	5	3.3930/3.3940 86.182/86.208	3.5665/3.5675 90.589/90.615	1.222 31.05	0.0855 2.172
<b>8</b>	<b>F1CE0481</b> 3.0Liter 4 Valves, Diesel Turbocharge			2998 cc	95.80 X 104.00	4 cyl	<b>8</b>
<b>CR1313CA</b> STD/010/020	C1313U C1313L	1 Pair		2.5202/2.5211 64.013/64.036	2.6705/2.6711 67.831/67.846	1.055 26.80	0.0746 1.895
<b>MB5444AM</b> STD/010/020	M5444U/1 M5444L/1	3 Pairs		0.0000 0.000	3.1737 80.612	1.118 28.40	0.0856 2.174
	M5444U/2 M5444L/2	1 Pair		0.0000 0.000	3.4493 87.612	1.118 28.40	0.0856 2.174
	MK5444 M5444L/1	1 Pair		0.0000 0.000	3.1737 80.612	1.209 30.70	0.0856 2.174
<b>9</b>	<b>8040.04</b> 3.7Liter Diesel			3666 cc	103.00 X 110.00	4 cyl	<b>9</b>
	<b>8065/8060.11/12</b> 5.2Liter Diesel			5181 cc	100.00 X 110.00	6 cyl	
	<b>8060.02</b> 5.2Liter Diesel			5184 cc	100.00 X 110.00	6 cyl	
	<b>8062.24/8060.04</b> 5.5Liter Diesel			5499 cc	103.00 X 110.00	6 cyl	
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD 1977-	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>10</b>	<b>8040 LTC/TC/TCA</b> 3.9Liter Diesel Turbocharged			3908 cc	104.00 X 115.00	4 cyl	<b>10</b>
<b>CR1208CP</b> STD/010/020	C1208	1 Pair		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR4204CP</b> STD/010/020	C1208	4 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>MB 192CP</b> STD/010/020/030	M 192U M 192L	1 Pair		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>MB5076CP</b> STD/010/020	M 192U M 192L	5 Pairs		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>11</b>	<b>F4AE0481</b> 3.9Liter 4 Valves, Diesel Turbocharge		01/9 -	3920 cc	102.00 X 120.00	4 cyl	<b>11</b>
	Tector E13, E15, E17						
	<b>F4AE3481</b> 3.9Liter 4 Valves, Diesel Turbocharge		05/2006 -	3920 cc	102.00 X 120.00	4 cyl	
	Tector E16						
	<b>F4AE0681</b> 5.9Liter 4 Valves, Diesel Turbocharge		01/9 -	5880 cc	102.00 X 120.00	6 cyl	
	Tector E18, E21, E24, E28						
	<b>F4AE3681</b> 5.9Liter 4 Valves, Diesel Turbocharge		05/2006 -	5880 cc	102.00 X 120.00	6 cyl	
	Tector E22						
<b>CR1305CA</b> STD/0.25/0.26/0.5/0.75	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>CR1305SI</b> STD/0.26/0.25/0.5/0.75 for cracked connecting rod	C4165 C1305L	1 Pair		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.224 31.10	0.0774 1.966
<b>MB1048SI</b> crank flange length mm STD 37.34/37.29 0.25 37.37/37.32 0.5 37.37/37.32	F5006 M5006L	1 Pair	6	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.474 37.44	0.0971 2.466
<b>MB1049SI</b> STD/0.25/0.5	M5006U M5006L	1 Pair	1,2,3,4, 5,7	3.2672/3.2682 82.987/83.012	3.4639/3.4652 87.983/88.016	1.142 29.00	0.0971 2.466
<b>CR6885CA</b> STD Optional to CR1305CA (6 cyl. set)	C4165 C1305L	6 Pairs		2.7161/2.7170 68.989/69.012	2.8735/2.8745 72.987/73.012	1.225 31.12	0.0774 1.966
<b>12</b>	<b>C03/020/021/041</b> 4.6Liter Diesel			4562 cc	110.00 X 120.00	4 cyl	<b>12</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR4031CP</b> STD/010/020/030	C4031	4 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB5571CP</b> STD/010/020/030/040/060	M5571/1	3 Pairs	1,3,5	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	2 Pairs	2,4	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>13</b>	<b>8340.04/R.001</b> 4.6Liter Diesel			4570 cc	115.00 X 110.00	4 cyl	<b>13</b>
	<b>8340.05</b> 5.4Liter Diesel			5401 cc	115.00 X 130.00	4 cyl	
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070
<b>MB5649CP</b> STD/010/020	M7742/1U M7742/1L	3 Pairs	1,3,5	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.671 42.45	0.0858 2.179
	M7742/2U M7742/2L	2 Pairs	2,4	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.278 32.45	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>14</b>	<b>806.A/8060.01 D</b> 4.7Liter Diesel			4678 cc	95.00 X 110.00	6 cyl	<b>14</b>
<b>CR1209CP</b> STD/010/020/030/040	C1209	1 Pair		2.3122/2.3127 58.730/58.743	2.4570/2.4575 62.408/62.421	1.126 28.60	0.0715 1.816
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>TW 255AM</b> STD	W 255D W 255E	1 Pair		3.3500/3.3598 85.090/85.339	4.1988/4.2047 106.650/106.799	0.000 0.00	0.1350 3.429
<b>15</b>	<b>213.000</b> 4.7Liter Diesel			4678 cc	95.00 X 110.00	6 cyl	<b>15</b>
<b>MB 172CP</b> STD/010/020/030/040	M5122U M 172L	1 Pair		2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
<b>16</b>	<b>8060.05</b> 5.4Liter Diesel			5400 cc	100.00 X 115.00	6 cyl	<b>16</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>8060.06</b> 5.9Liter				5900 cc	104.00 X 115.00	6 cyl	
<b>CR 183CP</b> STD/010/020/030/040	C 183	1 Pair		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR 677CP</b> STD/010/020/030	C 183	6 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>CR4203CP</b> STD/010/020/030	C 183	4 Pairs		2.5089/2.5096 63.726/63.744	2.6538/2.6544 67.407/67.422	1.130 28.70	0.0715 1.816
<b>MB 147CP</b> STD/010/020/030/040	M 147U M 147L	1 Pair		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>MB5075CP</b> STD/010/020/030	M 147U M 147L	5 Pairs		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>MB7045CP</b> STD/010/020/030	M 147U M 147L	7 Pairs		3.1414/3.1421 79.792/79.809	3.3150/3.3160 84.201/84.226	0.980 24.90	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>17</b> <b>604</b> 6.6Liter				6546 cc	122.00 X 140.00	4 cyl	<b>17</b>
<b>604</b> 6.9Liter				6872 cc	125.00 X 140.00	4 cyl	
<b>CR4344CP</b> STD/010/020/030/040	C4344	4 Pairs		3.2730/3.2740 83.134/83.160	3.4370/3.4379 87.300/87.323	1.744 44.30	0.0802 2.037
<b>MB5387CP</b> STD/010/020/030/040	M5387/1	2 Pairs	1,3	3.6255/3.6264 92.088/92.111	3.8020/3.8029 96.571/96.594	1.675 42.55	0.0862 2.189
	M5387/2	2 Pairs	2,4	3.6255/3.6264 92.088/92.111	3.8020/3.8029 96.571/96.594	1.280 32.50	0.0862 2.189
	M5387/5	1 Pair	5	3.6255/3.6264 92.088/92.111	3.8020/3.8029 96.571/96.594	2.541 64.55	0.0862 2.189
<b>18</b> <b>8360.04</b> 6.9Liter Diesel				6850 cc	115.00 X 110.00	6 cyl	<b>18</b>
<b>8361.04</b> 6.9Liter Diesel				6850 cc	115.00 X 110.00	6 cyl	
<b>8361.05</b> 8.1Liter Diesel				8102 cc	115.00 X 130.00	6 cyl	
<b>8360.05</b> 8.1Liter Diesel				8102 cc	115.00 X 130.00	6 cyl	
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070
<b>MB7742CP</b> STD/010/020/030 1982-	M7742/1U M7742/1L	3 Pairs	1,4,7	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.671 42.45	0.0858 2.179
	M7742/2U M7742/2L	4 Pairs	2,3,5,6	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.278 32.45	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>19</b> <b>CP3</b> 7.4Liter Diesel				7409 cc	110.00 X 130.00	6 cyl	<b>19</b>
<b>CR 155CP</b> STD/010/020/030/040/050	C4031	1 Pair		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>CR6693CP</b> STD/010/020	C4031	6 Pairs		2.7505/2.7510 69.863/69.875	2.9020/2.9027 73.711/73.729	1.402 35.60	0.0745 1.892
<b>MB7007CP</b> STD/010/020/030/040	M5571/1	3 Pairs	1,4,7	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.593 40.45	0.0859 2.182
	M5571/2	4 Pairs	2,3,5,6	3.0000/3.0007 76.200/76.218	3.1742/3.1750 80.625/80.645	1.199 30.45	0.0859 2.182
<b>TW 252AM</b> STD	W 252D W 252E	1 Pair		3.2480/3.2539 82.499/82.649	4.0000/4.0098 101.600/101.849	0.000 0.00	0.0930 2.362
<b>20</b> <b>F2BE0681</b> 7.8Liter 4 Valves, Diesel Turbocharge Cursor 8			10/1998 -	7790 cc	115.00 X 125.00	6 cyl	<b>20</b>

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Iveco				Iveco			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>F2BE1682</b> 7.8Liter 4 Valves, Diesel Turbocharge				7790 cc	115.00 X 125.00	6 cyl	
<b>F2BE3681</b> 7.8Liter 4 Valves, Diesel Turbocharge Cursor 8				7790 cc	115.00 X 125.00	6 cyl	
<b>CR1311CP</b> STD/STDG/STDR/010/010G/010R/020/020R	C1311	1 Pair		2.8707/2.8719 72.916/72.946	3.0315/3.0327 77.000/77.031	1.394 35.40	0.0791 2.009
<b>MB1232CP</b> STD/STDG/STDR/010R	M1232U M1232L	1 Pair		3.2642/3.2654 82.911/82.941	3.5097/3.5051 89.146/89.030	1.295 32.90	0.1185 3.010
<b>21</b> <b>8360.03</b> 8.1Liter Diesel				8102 cc	115.00 X 130.00	6 cyl	<b>21</b>
<b>CR1213CP</b> STD/010/020/030/040 -1982	C1213	1 Pair		2.8536/2.8543 72.481/72.499	3.0195/3.0202 76.695/76.713	1.374 34.90	0.0815 2.070
<b>MB7742CP</b> STD/010/020/030	M7742/1U M7742/1L	3 Pairs	1,4,7	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.671 42.45	0.0858 2.179
	M7742/2U M7742/2L	4 Pairs	2,3,5,6	3.1410/3.1417 79.781/79.799	3.3152/3.3160 84.206/84.226	1.278 32.45	0.0858 2.179
<b>TW 235AM</b> STD/0.25/0.5	W 235D W 235E	2 Pairs		3.4555/3.4657 87.770/88.029	4.3902/4.4002 111.511/111.765	0.000 0.00	0.1346 3.419
<b>22</b> <b>220/H/8200.11</b> 9.2Liter Diesel				9161 cc	120.00 X 135.00	5 cyl	<b>22</b>
<b>8200.02/12 D</b> 9.8Liter Diesel				9819 cc	122.00 X 140.00	6 cyl	
<b>8200.03/13</b> 10.3Liter Diesel				10308 cc	125.00 X 140.00	6 cyl	
<b>CR1319CP</b> STD/010/020/030/040	C6763	1 Pair		2.9508/2.9516 74.950/74.971	3.0986/3.0993 78.704/78.722	1.331 33.80	0.0724 1.839
<b>TW 240AM</b> STD	W 240E W 240D	2 Pairs		4.0800/4.0804 103.632/103.642	4.7200/4.7300 119.888/120.142	0.000 0.00	0.0930 2.362
<b>23</b> <b>8460.21</b> 9.5Liter Diesel				9500 cc	120.00 X 140.00	6 cyl	<b>23</b>
<b>8460.41</b> 13.8Liter Diesel				13790 cc	137.00 X 156.00	6 cyl	
<b>CR 131CP</b> STD/010/020	C 131U C 131L	1 Pair		3.2275/3.2283 81.979/81.999	3.3942/3.3951 86.213/86.236	1.333 33.85	0.0821 2.085
<b>MB7047CP</b> STD/010/020	M7047/1U M7047/1L	6 Pairs	1,2,3,5,6,7	3.5417/3.5425 89.959/89.980	3.7795/3.7804 95.999/96.022	1.293 32.85	0.1178 2.992
	M7047/4U M7047/4L	1 Pair	4	3.5417/3.5425 89.959/89.980	3.7795/3.7804 95.999/96.022	1.756 44.60	0.1178 2.992
<b>24</b> <b>8220.02</b> 9.6Liter Diesel				9572 cc	125.00 X 130.00	6 cyl	<b>24</b>
<b>8220.12</b> 9.6Liter Diesel				9572 cc	125.00 X 130.00	6 cyl	
<b>8220.22</b> 9.6Liter Diesel Turbocharged				9572 cc	125.00 X 130.00	6 cyl	
<b>CR6726CP</b> STD/0.25/0.5	C6726	6 Pairs		2.9996/3.0004 76.190/76.210	3.1663/3.1670 80.424/80.442	1.427 36.25	0.0821 2.085
<b>MB7048CP</b> STD/0.25/0.5	M7048/1U M7048/1L	6 Pairs	1,2,3,5,6,7	3.3850/3.3858 85.979/85.999	3.6220/3.6228 91.999/92.019	1.555 39.50	0.1167 2.964
	M7048/4U M7048/4L	1 Pair	4	3.3850/3.3858 85.979/85.999	3.6220/3.6228 91.999/92.019	1.791 45.50	0.1167 2.964
<b>25</b> <b>F3AE0681</b> 10.3Liter 4 Valves, Diesel Turbocharge Cursor 10			11/1999 -	10300 cc	125.00 X 140.00	6 cyl	<b>25</b>
<b>F3AE3681</b> 10.3Liter 4 Valves, Diesel Turbocharge Cursor 10				10300 cc	125.00 X 140.00	6 cyl	
<b>CR1308CP</b> STD/STDG/STDR/010/010R/020	C1308	1 Pair		3.2665/3.2677 82.969/83.000	3.4251/3.4263 86.998/87.028	1.593 40.47	0.0780 1.981
<b>MB1231CP</b> STD/STDG/STDR/010R/020R	M1231U M1231L	1 Pair	1	3.6602/3.6614 92.969/93.000	3.8976/3.8988 98.999/99.030	1.461 37.10	0.1171 2.974
<b>26</b> <b>203/H</b> 10.7Liter Diesel				10676 cc	125.00 X 145.00	6 cyl	<b>26</b>
<b>203/A/61-</b> 203H/61310H/61 Diesel				11549 cc	130.00 X 145.00	6 cyl	
<b>CR6632CP</b> STD/010/020/030/040/050/060	C6632	6 Pairs		3.2205/3.2215 81.801/81.826	3.3690/3.3700 85.573/85.598	1.702 43.23	0.0723 1.836

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Iveco				Iveco			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 790CP</b> STD/010/020	M 790/1R M 790/1L	1 Pair	1	3.6245/3.6255 92.062/92.088	3.8025/3.8030 96.584/96.596	2.164 54.97	0.0862 2.189
	M 790/2	4 Pairs	2,3,5,6	3.6245/3.6255 92.062/92.088	3.8025/3.8030 96.584/96.596	1.298 32.97	0.0862 2.189
	M 790/4	1 Pair	4	3.6245/3.6255 92.062/92.088	3.8025/3.8030 96.584/96.596	2.637 66.98	0.0862 2.189
	M 790/7R M 790/7L	1 Pair	7	3.6245/3.6255 92.062/92.088	3.8025/3.8030 96.584/96.596	2.794 70.97	0.0862 2.189
<b>TW 240AM</b> STD	W 240E W 240D	2 Pairs		4.0800/4.0804 103.632/103.642	4.7200/4.7300 119.888/120.142	0.000 0.00	0.0930 2.362
<b>27</b>	<b>F3B3681</b> 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13			12880 cc	135.00 X 150.00	6 cyl	<b>27</b>
	<b>F3BE0681</b> 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13			12880 cc	135.00 X 150.00	6 cyl	
	<b>F3BE3681</b> 12.9Liter 4 Valves, Diesel Turbocharge Cursor 13			12882 cc	135.00 X 150.00	6 cyl	
<b>CR1310CP</b> STD/STDG/STDR/010/010R/020	C1310	1 Pair		3.5421/3.5433 89.969/90.000	3.7008/3.7020 94.000/94.031	1.713 43.50	0.0777 1.974
<b>MB1233CP</b> STD/STDG/STDR/25R	M1233U M1233L	1 Pair		3.9358/3.9370 99.969/100.000	4.1850/4.1862 106.299/106.329	1.534 38.95	0.1228 3.119
<b>28</b>	<b>8260.02</b> 12.9Liter Diesel			12900 cc	145.00 X 130.00	6 cyl	<b>28</b>
<b>MB 178CP</b> STD/010/020 1983-	M5016U M5016L	1 Pair		4.4478/4.4486 112.974/112.994	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469
<b>29</b>	<b>8260.02</b> 12.9Liter			12900 cc	145.00 X 130.00	5 cyl	<b>29</b>
<b>CR 876CP</b> STD/010/020	C 876	8 Pairs		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB5016CP</b> STD/010/020	M5016U M5016L	5 Pairs	1,2,3,4, 5	4.4486/4.4478 112.994/112.974	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469
<b>30</b>	<b>8210.02/12/22</b> 13.8Liter Diesel			13798 cc	137.00 X 156.00	6 cyl	<b>30</b>
	<b>8210.22</b> 13.8Liter Diesel			13798 cc	137.00 X 156.00	6 cyl	
<b>CR6633CP</b> STD/010/020/030	C6633	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.623 41.22	0.0723 1.836
<b>CR6721CP</b> STD/010/020	C6721	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.584 40.22	0.0723 1.836
<b>MB 791CP</b> STD/010/020/030	M 791/1U M 791/1L	1 Pair	1	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
	M 791/4U M 791/4L	1 Pair	4	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	2.122 53.90	0.0982 2.494
	M 791/2U M 791/2L	4 Pairs	2,3,5,6	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.370 34.80	0.0982 2.494
	M 791/7U M 791/1L	1 Pair	7	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
<b>31</b>	<b>8210.42</b> 13.8Liter Diesel			13798 cc	137.00 X 156.00	6 cyl	<b>31</b>
<b>CR6721CP</b> STD/010/020	C6721	6 Pairs		3.3351/3.3360 84.712/84.734	3.4835/3.4844 88.481/88.504	1.584 40.22	0.0723 1.836

Iveco				Iveco			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 791CP</b> STD/010/020/030	M 791/1U M 791/1L	1 Pair	1	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
	M 791/4U M 791/4L	1 Pair	4	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	2.122 53.90	0.0982 2.494
	M 791/2U M 791/2L	4 Pairs	2,3,5,6	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.370 34.80	0.0982 2.494
	M 791/7U M 791/1L	1 Pair	7	4.0503/4.0512 102.878/102.900	4.2510/4.2520 107.975/108.001	1.472 37.40	0.0982 2.494
<b>32</b>	<b>8280.02</b> 17.2Liter Diesel V8			17174 cc	145.00 X 130.00	8 cyl	<b>32</b>
<b>CR1212CP</b> STD/010/020	C 877	1 Pair		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB 178CP</b> STD/010/020	M5016U M5016L	1 Pair		4.4478/4.4486 112.974/112.994	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469
<b>33</b>	<b>8280.22</b> 17.2Liter Diesel V8			17174 cc	145.00 X 130.00	8 cyl	<b>33</b>
<b>CR1212CP</b> STD/010/020	C 877	1 Pair		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB 178CP</b> STD/010/020	M5016U M5016L	1 Pair		4.4478/4.4486 112.974/112.994	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469
<b>34</b>	<b>8280.42 VB D</b> 17.2Liter Diesel			17174 cc	145.00 X 130.00	8 cyl	<b>34</b>
<b>CR1212CP</b> STD/010/020	C 877	1 Pair		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB 178CP</b> STD/010/020	M5016U M5016L	1 Pair		4.4478/4.4486 112.974/112.994	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469
<b>35</b>	<b>8280.02</b> 17.2Liter			17174 cc	145.00 X 130.00	5 cyl	<b>35</b>
	<b>330.35PT</b>			17174 cc	145.00 X 130.00	5 cyl	
	<b>8281</b>			17174 cc	145.00 X 130.00	5 cyl	
<b>CR 876CP</b> STD/010/020	C 876	8 Pairs		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>CR 877CP</b> STD/010/020	C 877	8 Pairs		3.7094/3.7103 94.219/94.242	3.8563/3.8572 97.950/97.973	1.329 33.75	0.0716 1.819
<b>MB5016CP</b> STD/010/020	M5016U M5016L	5 Pairs	1,2,3,4, 5	4.4486/4.4478 112.994/112.974	4.6457/4.6465 118.001/118.021	1.595 40.50	0.0972 2.469

### Engine Index: Jaguar

Engine-Code	Years	Cyl	CC	Line
2.4 O.H.C 2.4Liter OHC		6	2483	1
2.8 O.H.C 2.8Liter OHC		6	2792	3
3.8 O.H.C		6	3781	3
4.2 O.H.C 4.2Liter OHC		6	4235	5
4.2 O.H.C 4.2Liter OHC Fuel Injection		6	4235	5
5.3 O.H.C V12 5.3Liter OHC		12	5343	6
8L Gasoline /4.2Liter	01/1985 - 12/1987	6	4235	3
AJ6 4 VALVE HEAD DOHC		6	3590	4
AJD 2.7Liter V6 24 Valves, Diesel Turbocharge		6	2720	2
HE 5.4Liter OHV V12		12	5343	6
XK Gasoline/3.4Liter	01/1982 - 12/1986	6	3442	3

Jaguar				Jaguar			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>2.4 O.H.C</b> 2.4Liter OHC			2483 cc	82.99 X 76.50	6 cyl	<b>1</b>
<b>CR 697CP</b> STD/010/020/030/040/060	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0729 1.852
<b>CR 697XP</b> STD/010/020/030 Optional to CR 697CP (Race bearings, Trimetal [pMax Black])	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0728 1.849
<b>2</b>	<b>AJD</b> 2.7Liter V6 24 Valves, Diesel Turbocharge			2720 cc	81.00 X 88.00	6 cyl	<b>2</b>
<b>CR6838SV</b> STD/010/020	C6838U C6838L	6 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>MB4276SV</b> STD/010/020	M4529U M4529L	3 Pairs	1,2,3	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.784 19.90	0.0983 2.497
	MK4529/2U MK4529/2L	1 Pair	4	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.906 23.00	0.0983 2.497
<b>CR 223SV</b> STD/010/020/030 Optional to CR6838SV (2 pairs)	C6838U C6838L	2 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>3</b>	<b>2.8 O.H.C</b> 2.8Liter OHC			2792 cc	83.00 X 86.00	6 cyl	<b>3</b>
	<b>XK</b> Gasoline/3.4Liter		01/1982 - 12/1986	3442 cc	83.00 X 106.00	6 cyl	
	<b>3.8 O.H.C</b>			3781 cc	86.99 X 105.99	6 cyl	
	<b>8L</b> Gasoline /4.2Liter		01/1985 - 12/1987	4235 cc	92.10 X 106.00	6 cyl	
<b>CR 697CP</b> STD/010/020/030/040/060	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0729 1.852
<b>MB 788CP</b> STD/010/020/030/040	M 788/1	3 Pairs	1,4,7	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.504 38.20	0.0827 2.101
	M 771/2U	4 Pairs	2,3,5,6	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	0.999 25.38	0.0827 2.101
<b>CR 697XP</b> STD/010/020/030 Optional to CR 697CP (Race bearings, Trimetal [pMax Black])	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0728 1.849
<b>MB 788XP</b> STD/010/020/030 Optional to MB 788CP (Race bearings, Trimetal [pMax Black])	M 788/1PR	3 Pairs	1,4,7	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	1.504 38.20	0.0826 2.098
	M 771/2UPR	4 Pairs	2,3,5,6	2.7495/2.7500 69.837/69.850	2.9165/2.9170 74.079/74.092	0.999 25.38	0.0826 2.098
<b>4</b>	<b>AJ6</b> 4 VALVE HEAD DOHC			3590 cc	91.00 X 92.00	6 cyl	<b>4</b>
<b>CR6674CP</b> STD/010/020	C6674	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.75	0.0720 1.829
<b>MB7731CP</b> STD/010/020	M7731/1U M7731/1L	6 Pairs	1,2,3,5,6,7	3.0007/3.0012 76.218/76.230	3.1665/3.1670 80.429/80.442	0.972 24.70	0.0820 2.083
	M7731/4U M7731/4L	1 Pair	4	3.0007/3.0012 76.218/76.230	3.1665/3.1670 80.429/80.442	1.199 30.45	0.0815 2.070
<b>5</b>	<b>4.2 O.H.C</b> 4.2Liter OHC			4235 cc	92.08 X 106.00	6 cyl	<b>5</b>
	<b>4.2 O.H.C</b> 4.2Liter OHC Fuel Injection			4235 cc	92.08 X 106.01	6 cyl	
<b>CR 697CP</b> STD/010/020/030/040/060	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0729 1.852
<b>MB 771CP</b> STD/010/020/030/040/060	M 771/1U M 771/1L	2 Pairs	1,7	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	1.374 34.90	0.0827 2.101
	M 771/4	1 Pair	4	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	1.129 28.68	0.0827 2.101
	M 771/2U M 771/2L	4 Pairs	2,3,5,6	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	0.999 25.38	0.0827 2.101

Jaguar				Jaguar			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 697XP</b> STD/010/020/030 Optional to CR 697CP (Race bearings, Trimetal [pMax Black])	C 697	6 Pairs		2.0856/2.0861 52.974/52.987	2.2330/2.2335 56.718/56.731	0.974 24.74	0.0728 1.849
<b>MB 771XP</b> STD/010/020 Optional to MB 771CP (Race bearings, Trimetal [pMax Black])	M 771/1UPR M 771/1LPR	2 Pairs	1,7	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	1.374 34.90	0.0826 2.098
	M 771/4-PR	1 Pair	4	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	1.129 28.68	0.0826 2.098
	M 771/2UPR M 771/2LPR	4 Pairs	2,3,5,6	2.7500/2.7505 69.850/69.863	2.9165/2.9170 74.079/74.092	0.999 25.38	0.0826 2.098
<b>6</b>	<b>5.3 O.H.C V12</b> 5.3Liter OHC			5343 cc	90.00 X 70.00	12 cyl	<b>6</b>
	<b>HE</b> 5.4Liter OHV V12			5343 cc	90.00 X 70.00	12 cyl	
<b>CR1203CP</b> STD/010/020	C1203	12 Pairs		2.2994/2.3000 58.405/58.420	2.4409/2.4415 61.999/62.014	0.728 18.50	0.0698 1.773
<b>MB 792CP</b> STD/010/020	M 792/1	5 Pairs	1,2,3,5,6	3.0007/3.0012 76.218/76.230	3.1665/3.1670 80.429/80.442	0.972 24.70	0.0820 2.083
	M 792/4	1 Pair	4	3.0007/3.0012 76.218/76.230	3.1665/3.1670 80.429/80.442	1.199 30.45	0.0820 2.083
	M 792/7	1 Pair	7	3.0012/3.0017 76.230/76.243	3.1665/3.1670 80.429/80.442	1.199 30.45	0.0815 2.070

### Engine Index: Jeep

Engine-Code	Years	Cyl	CC	Line
134 CID 2.2Liter Hurricane, F-HEAD, 8 Valves, Gasoline	01/1953 - 12/1973	4	2197	2
134 CID 2.2Liter Lightning, L-HEAD, 8 Valves, Gasoline	01/1941 - 12/1968	4	2197	2
148 CID 2.4Liter POWER-TECH, DOHC, 16 Valves, vin 1, Gasoline	01/2002 - 12/2006	4	2425	3
150 CID 2.5Liter OHV, 8 Valves, vin E,H,U, Gasoline	01/1983 - 12/1990	4	2458	5
150 CID 2.5Liter OHV, 8 Valves, vin P, Gasoline	01/1991 - 12/2002	4	2458	4
151 CID, Pontiac OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline	01/1977 - 12/1993	4	2474	6
173 CID, Chevrolet 2.8Liter First Design-Small journal size, OHV, 12	01/1980 - 12/1985	6	2835	9
173 CID, Chevrolet 2.8Liter OHV, 12 Valves, vin W, Gasoline	01/1985 - 12/1986	6	2834	8
225 CID 3.7Liter OHV, 12 Valves, vin H,P, Gasoline	01/1966 - 12/1971	6	3689	10
226 CID 3.7Liter L-HEAD, 12 Valves, vin T, Gasoline	01/1954 - 12/1963	6	3704	12
226 CID 3.7Liter OHV, 12 Valves, Gasoline	01/1952 - 12/1965	6	3704	12
226 CID 3.7Liter Power-Tech, SOHC, 12 Valves, vin K, Gasoline	01/2002 - 12/2009	6	3703	11
230 CID 3.8Liter Tornado, SOHC, 12 Valves, Gasoline	01/1962 - 12/1965	6	3770	13
232 CID 3.8Liter HI-TORQUE, OHV, 12 Valves, vin E,H,P,U, Gasoline	01/1966 - 12/1978	6	3801	14
242 CID 4.0Liter POWER-TECH, OHV, 12 Valves, vin L,M,V, Gasoline	01/1987 - 12/1990	6	3965	14
242 CID 4.0Liter POWER-TECH, OHV, 12 Valves, vin S, Gasoline	01/1991 - 12/2006	6	3965	15
258 CID 4.2Liter OHV, 12 Valves, vin A,C,M,T, Gasoline	01/1971 - 12/1990	6	4227	14
287 CID 4.7Liter POWER-TECH, SOHC, 16 Valves, vin J,N, Gasoline	01/1999 - 12/2009	8	4703	16
304 CID 5.0Liter OHV, 16 Valves, vin H,P, Gasoline	01/1971 - 12/1981	8	4981	17
318 CID 5.2Liter OHV, 16 Valves, vin Y, Gasoline	01/1993 - 12/1998	8	5218	18
345 CID 5.7Liter HEMI, OHV, 16 Valves, vin 2,T, Gasoline	01/2005 - 12/2010	8	5654	19
350 CID 5.7Liter OHV, 16 Valves, vin 9,K, Gasoline	01/1968 - 12/1971	8	5736	20
360 CID 5.9Liter OHV, 16 Valves, vin 7,N,P, Gasoline	01/1970 - 12/1990	8	5899	17
360 CID 5.9Liter OHV, 16 Valves, vin Z, Gasoline	01/1998 - 12/1998	8	5900	21
370 CID 6.1Liter HEMI, OHV, 16 Valves, vin 3,W, Gasoline	01/2006 - 12/2010	8	6059	19
401 CID 6.6Liter OHV, 16 Valves, vin Z, Gasoline	01/1974 - 12/1978	8	6571	22
J8S 2.1Liter SOHC, 8 Valves, Diesel Turbocharge	01/1985 - 12/1990	4	2068	1
R 428		4	2776	7

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>J8S 2.1Liter SOHC, 8 Valves, Diesel Turbocharge</b>	01/1985 - 12/1990	2068 cc	86.00 X 89.00	4 cyl	<b>1</b>	
<b>CR4006AM</b> STD/0.25/0.5/0.75/1.0/1.25 oil slot in uppers	C4006U C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>CR4301AM</b> STD/0.25/0.5 8 plain halves	C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>2</b>	<b>134 CID 2.2Liter Hurricane, F-HEAD, 8 Valves, Gasoline</b>	01/1953 - 12/1973	2197 cc	79.38 X 111.13	4 cyl	<b>2</b>	
<b>134 CID 2.2Liter Lightning, L-HEAD, 8 Valves, Gasoline</b>		01/1941 - 12/1968	2197 cc	79.38 X 111.13	4 cyl		
<b>CR 401AM</b> STD/010/020/030/040/050/060/070/080	C 401	4 Pairs		1.9375/1.9385 49.213/49.238	2.0432/2.0440 51.897/51.918	1.098 27.90	0.0523 1.328
<b>CS 101BB</b> STD	S 101	1	1	2.1855/2.1860 55.512/55.524	2.3160/2.3170 58.826/58.852	1.125 28.58	0.0645 1.638
<b>MB 319AM</b> crank flange length mm STD 48.79/48.74 010 48.79/48.74 020 48.79/48.74 030 48.79/48.74 040 48.79/48.74 050 48.79/48.74 060 48.79/48.74 070 49.04/48.99 080 49.04/48.99	F 319U F 319L  M 319/2U M 319/2L  M 319/3U M 319/3L	1 Pair  1 Pair  1 Pair	1  2  3	2.3331/2.3341 59.261/59.286  2.3331/2.3341 59.261/59.286  2.3331/2.3341 59.261/59.286	2.4995/2.5000 63.487/63.500  2.4895/2.4900 63.233/63.246  2.4795/2.4800 62.979/62.992	1.925 48.89  1.815 46.10  1.754 44.55	0.0823 2.090  0.0773 1.963  0.0723 1.836
<b>3</b>	<b>148 CID 2.4Liter POWER-TECH, DOHC, 16 Valves, vin 1, Gasoline</b>	01/2002 - 12/2006	2425 cc	87.48 X 100.99	4 cyl	<b>3</b>	
<b>CR4256AM</b> STD/0.25/0.5/0.75/1.0	C4256	4 Pairs		1.9688/1.9695 50.008/50.025	2.0864/2.0869 52.995/53.007	0.791 20.10	0.0583 1.481
<b>MB5270AM</b> crank flange length mm STD 27.85/27.80 0.25 27.88/27.83 0.5 27.88/27.83 0.75 27.88/27.83 1.0 27.88/27.83	M5270  F5270	4 Pairs  1 Pair	1,2,4,5  3	2.3619/2.3625 59.992/60.008  2.3619/2.3625 59.992/60.008	2.5197/2.5202 64.000/64.013  2.5197/2.5202 64.000/64.013	0.850 21.60  1.100 27.95	0.0781 1.984  0.0781 1.984
<b>CR4256XP</b> STD/STDX/.026/0.25/0.5 Optional to CR4256AM (Race bearings, Trimetal [pMax Black])	C4256-PR	4 Pairs		1.9688/1.9695 50.008/50.025	2.0864/2.0869 52.995/53.007	0.791 20.10	0.0583 1.481
<b>CR4271AM</b> STD/0.25/0.5/0.75 Optional to CR4256AM (housing bore +.002")	C4271	4 Pairs		1.9688/1.9695 50.008/50.025	2.0884/2.0889 53.045/53.058	0.791 20.10	0.0593 1.506
<b>MB5270XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5270AM (Race bearings, Trimetal [pMax Black])	M5270-PR  F5270-PR	4 Pairs  1 Pair	1,2,4,5  3	2.3619/2.3625 59.992/60.008  2.3619/2.3625 59.992/60.008	2.5197/2.5202 64.000/64.013  2.5197/2.5202 64.000/64.013	0.850 21.60  1.100 27.95	0.0781 1.984  0.0781 1.984
<b>4</b>	<b>150 CID 2.5Liter OHV, 8 Valves, vin P, Gasoline</b>	01/1991 - 12/2002	2458 cc	98.43 X 81.03	4 cyl	<b>4</b>	
<b>CR4023SI</b> STD/001/010/020/030/040/060	C 648	4 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
<b>MB5148SI</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5148U M 763L  F5148U F 763L	4 Pairs  1 Pair	1,3,4,5  2	2.4988/2.4995 63.470/63.487  2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377  2.6910/2.6920 68.351/68.377	0.985 25.02  1.274 32.36	0.0952 2.418  0.0952 2.418
<b>CR4352SI</b> STD/010/020/030/040 Optional to CR4023SI (housing bore +.002")	C6805	4 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>5</b>	<b>150 CID 2.5Liter OHV, 8 Valves, vin E,H,U, Gasoline</b>	01/1983 - 12/1990	2458 cc	98.43 X 81.03	4 cyl	<b>5</b>	
<b>CR4023SI</b> STD/001/010/020/030/040/060	C 648	4 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575



Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5560SI</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M 763U M 763L	4 Pairs	1,3,4,5	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	0.985 25.02	0.0952 2.418
	F 763U F 763L	1 Pair	2	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	1.274 32.36	0.0952 2.418
<b>CR4352SI</b> STD/010/020/030/040 Optional to CR4023SI (housing bore +.002")	C6805	4 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>6</b>	<b>151 CID, Pontiac</b> OHV, 8 Valves, vin 1,2,5,9,A,B,E,F,R,S,U,V, Gasoline		01/1977 - 12/1993	2474 cc	101.60 X 76.20	4 cyl	<b>6</b>
<b>CR4494SI</b> STD/010/020/030/040	C 811	4 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>CS 325BB</b> 010	S 325	3	1-2-3	1.8682/1.8692 47.452/47.478	1.9990/2.0010 50.775/50.825	0.865 21.97	0.0644 1.636
<b>MB5532SI</b> crank flange length mm STD 25.63/25.58 /050010 25.66/25.61 020 25.66/25.61 030 25.66/25.61 040 25.66/25.61	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
	F5532U F 752L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426
<b>CR4519SI</b> STD/010/020/030/040/050 Optional to CR4494SI (housing bore +.002")	C4519	4 Pairs		1.9995/2.0005 50.787/50.813	2.1267/2.1272 54.018/54.031	0.740 18.80	0.0629 1.598
<b>CR4615SI</b> STD/020 Optional to CR4494SI (housing bore +.0020")	C4615	4 Pairs		1.9995/2.0005 50.787/50.813	2.1452/2.1447 54.488/54.475	0.740 18.80	0.0719 1.826
<b>MB5313SI</b> Optional to MB5532SI (flange O/S .020") crank flange length mm STD 25.63/25.58 010 26.13/26.08 020 26.13/26.08 030 26.13/26.08 040 26.13/26.08 050 26.13/26.08	M5532U M 752L	4 Pairs	1,2,3,4	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.806 20.48	0.0955 2.426
	F5313U F5313L	1 Pair	5	2.2983/2.2993 58.377/58.402	2.4900/2.4916 63.246/63.287	1.013 25.73	0.0955 2.426
<b>7</b>	<b>R 428</b>			2776 cc	92.00 X 94.00	4 cyl	<b>7</b>
<b>CR4501CA</b> STD/0.25/0.5/0.75/1.0	C4501U C4501L	4 Pairs		2.1236/2.1242 53.939/53.955	2.2663/2.2670 57.564/57.582	0.909 23.10	0.0708 1.798
<b>8</b>	<b>173 CID, Chevrolet</b> 2.8Liter OHV, 12 Valves, vin W, Gasoline		01/1985 - 12/1986	2834 cc	89.00 X 76.00	6 cyl	<b>8</b>
<b>CR 605SI</b> STD/.026/0.25/0.5/0.75/1.0/1.25	C 605	6 Pairs		1.9983/1.9993 50.757/50.782	2.1245/2.1255 53.962/53.988	0.719 18.26	0.0621 1.577
<b>CS 428BB</b> STD	S 428/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 428/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.720 18.29	0.0640 1.626
	S 428/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>CS 429BB</b> 010	S 429/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 429/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
	S 429/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>MB 427AM</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91 1.25 23.96/23.91 1.5 24.18/24.13	M 427/1U M 427/1L	1 Pair	1	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.969 24.60	0.0956 2.428
	M 427/2U M 427/2L	1 Pair	2	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.740 18.80	0.0956 2.428
	F 427U F 427L	1 Pair	3	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0956 2.428
	M 427/4U M 427/4L	1 Pair	4	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	1.247 31.67	0.0956 2.428
<b>CR6680SI</b> STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4080SI</b> crank flange length mm STD 23.92/23.87 0.25 23.95/23.90 0.5 23.95/23.90 0.75 23.95/23.90 1.0 23.95/23.90	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
	M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
	F4080U F4080L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433
<b>CR6680SI</b> STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603
<b>MB4091SI</b> Optional to MB4080SI (housing bore +.020") crank flange length mm STD 23.90/23.85 0.25 23.93/23.88	M4030/1U M4091/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.976 24.80	0.1055 2.680
	M4030/2U M4091/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.737 18.72	0.1055 2.680
	F4030U F4091L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8605/2.8615 72.657/72.682	0.945 24.00	0.1055 2.680
<b>MB4093SI</b> Optional to MB4080SI (flange O/S 0.5mm) crank flange length mm STD 24.42/24.37 0.5 24.42/24.37 0.75 24.42/24.37	M4080/1U M4080/1L	2 Pairs	1,4	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.976 24.80	0.0958 2.433
	M4080/2U M4080/2L	1 Pair	2	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.738 18.75	0.0958 2.433
	F4093U F4093L	1 Pair	3	2.6473/2.6482 67.241/67.264	2.8406/2.8415 72.151/72.174	0.946 24.02	0.0958 2.433
<b>9</b>	<b>173 CID, Chevrolet</b> 2.8Liter First Design-Small journal size, OHV, 12 Valves, vin 1,7,B,L,X,Z, Gasoline		01/1980 - 12/1985	2835 cc	89.00 X 76.00	6 cyl	<b>9</b>
<b>CR 605SI</b> STD/.026/0.25/0.5/0.75/1.0/1.25	C 605	6 Pairs		1.9983/1.9993 50.757/50.782	2.1245/2.1255 53.962/53.988	0.719 18.26	0.0621 1.577
<b>CS 428BB</b> STD	S 428/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 428/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.720 18.29	0.0640 1.626
	S 428/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>CS 429BB</b> 010	S 429/1	1	1	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
	S 429/2	2	2-3	1.8677/1.8697 47.440/47.490	1.9988/2.0002 50.770/50.805	0.630 16.00	0.0640 1.626
	S 429/4	1	4	1.8677/1.8697 47.440/47.490	2.0091/2.0100 51.031/51.054	0.625 15.88	0.0691 1.755
<b>MB 427AM</b> crank flange length mm STD 23.93/23.88 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91 1.25 23.96/23.91 1.5 24.18/24.13	M 427/1U M 427/1L	1 Pair	1	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.969 24.60	0.0956 2.428
	M 427/2U M 427/2L	1 Pair	2	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.740 18.80	0.0956 2.428
	F 427U F 427L	1 Pair	3	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0956 2.428
	M 427/4U M 427/4L	1 Pair	4	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	1.247 31.67	0.0956 2.428
<b>CR6680SI</b> STD/0.25/0.5/0.75 Optional to CR 605SI (housing bore +.002")	C6680	6 Pairs		1.9983/1.9993 50.757/50.782	2.1265/2.1275 54.013/54.039	0.719 18.26	0.0631 1.603

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 492AM</b> Optional to MB 427AM (flange O/S 0.5mm) crank flange length mm 0.25 24.43/24.38 0.5 24.43/24.38 0.75 24.43/24.38	M 427/1U M 427/1L	1 Pair	1	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.969 24.60	0.0956 2.428
	M 427/2U M 427/2L	1 Pair	2	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.740 18.80	0.0956 2.428
	F 492U F 492L	1 Pair	3	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	0.946 24.03	0.0956 2.428
	M 427/4U M 427/4L	1 Pair	4	2.4937/2.4946 63.340/63.363	2.6870/2.6880 68.250/68.275	1.247 31.67	0.0956 2.428
<b>10</b>	<b>225 CID</b> 3.7Liter OHV, 12 Valves, vin H,P, Gasoline		01/1966 - 12/1971	3689 cc	95.25 X 86.36	6 cyl	<b>10</b>
<b>CR6614SI</b> STD/010/020/030/040	C 811	6 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>MB 443AM</b> crank flange length mm STD 26.87/26.82 001 26.90/26.85 010 26.90/26.85 020 26.90/26.85 030 26.90/26.85 040 26.90/26.85 050 26.90/26.85 060 27.12/27.07	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.868 22.05	0.0935 2.375
	F 443U F 443L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.062 26.97	0.0935 2.375
	<b>MB 483AM</b> Optional to MB 443AM (flange O/S .020")	M 443U M 443L	2 Pairs	1,3	2.4490/2.5000 62.205/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	F 483U F 483L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375
<b>MB 484AM</b> Optional to MB 443AM (flange O/S .030")	M 443U M 443L	2 Pairs	1,3	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	M 443U M 443L1	1 Pair	4	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	0.869 22.07	0.0935 2.375
	F 484U F 484L	1 Pair	2	2.4990/2.5000 63.475/63.500	2.6870/2.6880 68.250/68.275	1.058 26.87	0.0935 2.375
<b>11</b>	<b>226 CID</b> 3.7Liter Power-Tech, SOHC, 12 Valves, vin K, Gasoline		01/2002 - 12/2009	3703 cc	93.00 X 90.80	6 cyl	<b>11</b>
<b>CR6822SI</b> STD/0.25/0.5/0.75/1.0	C6822	6 Pairs		2.2794/2.2797 57.897/57.904	2.4092/2.4097 61.194/61.206	0.654 16.60	0.0645 1.638
<b>CS2101BB</b> STD balance shaft bearing	S2101/1	1	1	0.0000 0.000	2.3533 59.774	0.710 18.03	0.0728 1.849
	S2101/2	1	2	0.0000 0.000	1.2903 32.774	0.710 18.03	0.0728 1.849
<b>MB4102SI</b> STD/0.26/0.25/0.5/0.75/1.0 contains thrust washers	M5284U M5284L	4 Pairs	1,2,3,4	2.4998/2.5002 63.495/63.505	2.6927/2.6931 68.395/68.405	0.807 20.50	0.0962 2.443
	W5284D W5284E	1 Pair		2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.004 0.10	0.1004 2.550
<b>TW 167AM</b> STD	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.000 0.00	0.1004 2.550
<b>CR6825SI</b> STD/0.25 Optional to CR6822SI (housing bore +.002")	C6825	6 Pairs		2.2794/2.2797 57.897/57.904	2.4112/2.4116 61.244/61.255	0.654 16.60	0.0655 1.664
<b>12</b>	<b>226 CID</b> 3.7Liter OHV, 12 Valves, Gasoline		01/1952 - 12/1965	3704 cc	84.15 X 111.13	6 cyl	<b>12</b>
	<b>226 CID</b> 3.7Liter L-HEAD, 12 Valves, vin T, Gasoline		01/1954 - 12/1963	3704 cc	84.15 X 111.13	6 cyl	
<b>CR 603AM</b> STD/010/020/030/040	C 603R C 603L	6 Pairs		2.0619/2.0627 52.372/52.393	2.1865/2.1870 55.537/55.550	1.128 28.65	0.0619 1.572

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 414AM</b> crank flange length mm STD 41.45/41.40 010 41.45/41.40 020 41.45/41.40 040 41.45/41.40	M 414/1	1 Pair	1	2.3744/2.3752 60.310/60.330	2.5615/2.5622 65.062/65.080	1.067 27.10	0.0928 2.357
	M 414/2	2 Pairs	2,3	2.3744/2.3752 60.310/60.330	2.5615/2.5622 65.062/65.080	1.317 33.45	0.0928 2.357
	F 414	1 Pair	4	2.3744/2.3752 60.310/60.330	2.5615/2.5622 65.062/65.080	1.636 41.55	0.0928 2.357
<b>13</b>	<b>230 CID</b> 3.8Liter Tornado, SOHC, 12 Valves, Gasoline		01/1962 - 12/1965	3770 cc	84.94 X 111.13	6 cyl	<b>13</b>
<b>CR 621AM</b> STD/010/020/050/060	C 621R C 621L	6 Pairs		2.0619/2.0627 52.372/52.393	2.1865/2.1870 55.537/55.550	0.974 24.74	0.0615 1.562
<b>14</b>	<b>232 CID</b> 3.8Liter HI-TORQUE, OHV, 12 Valves, vin E,H,P,U, Gasoline		01/1966 - 12/1978	3801 cc	95.25 X 88.90	6 cyl	<b>14</b>
	<b>242 CID</b> 4.0Liter POWER-TECH, OHV, 12 Valves, vin L,M,V, Gasoline		01/1987 - 12/1990	3965 cc	98.43 X 88.90	6 cyl	
	<b>258 CID</b> 4.2Liter OHV, 12 Valves, vin A,C,M,T, Gasoline		01/1971 - 12/1990	4227 cc	95.25 X 99.21	6 cyl	
<b>CR 648SI</b> STD/001/010/020/030/040/060	C 648	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
<b>MB 763SI</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24 050 32.29/32.24 060 32.51/32.46	M 763U M 763L	6 Pairs	1,2,4,5,6,7	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	0.985 25.02	0.0952 2.418
	F 763U F 763L	1 Pair	3	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	1.274 32.36	0.0952 2.418
	<b>CR6805SI</b> STD/010/020/030/040 Optional to CR 648SI (housing bore +.002")	C6805	6 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23
<b>CR6869SI</b> STD/001/010/020/030/040/050/060 Optional to CR 648SI (without oil hole)	C6869	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>15</b>	<b>242 CID</b> 4.0Liter POWER-TECH, OHV, 12 Valves, vin S, Gasoline		01/1991 - 12/2006	3965 cc	98.43 X 88.90	6 cyl	<b>15</b>
<b>CR 648SI</b> STD/001/010/020/030/040/060	C 648	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 422BB</b> STD	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
	S 422/1	1	1	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.690 17.53	0.0620 1.575
	S 422/2	1	2	2.0195/2.0205 51.295/51.321	2.1455/2.1465 54.496/54.521	0.690 17.53	0.0620 1.575
	S 422/3	1	3	2.0095/2.0105 51.041/51.067	2.1355/2.1365 54.242/54.267	0.690 17.53	0.0620 1.575
	S 422/4	1	4	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.690 17.53	0.0620 1.575
<b>MB7719SI</b> <i>crank flange length mm</i> STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5148U M 763L	6 Pairs	1,2,4,5, 6,7	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	0.985 25.02	0.0952 2.418
	F5148U F 763L	1 Pair	3	2.4988/2.4995 63.470/63.487	2.6910/2.6920 68.351/68.377	1.274 32.36	0.0952 2.418
<b>CR6805SI</b> STD/010/020/030/040 Optional to CR 648SI (housing bore +.002")	C6805	6 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>CR6869SI</b> STD/001/010/020/030/040/050/060 Optional to CR 648SI (without oil hole)	C6869	6 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422
<b>16</b>   <b>287 CID</b> 4.7Liter POWER-TECH, SOHC, 16 Valves, vin J,N, Gasoline			01/1999 - 12/2009	4703 cc	92.99 X 86.49	8 cyl	<b>16</b>
<b>CR8030SI</b> STD/0.25/0.5/0.75/1.0	C8030	8 Pairs		2.0077/2.0080 50.996/51.003	2.1257/2.1262 53.993/54.005	0.654 16.60	0.0587 1.491
<b>MB5284SI</b> STD/0.25/0.5/0.75/1.0 contains thrust washers	M5284U M5284L	5 Pairs	1,2,3,4, 5	2.4998/2.5002 63.495/63.505	2.6927/2.6931 68.395/68.405	0.807 20.50	0.0962 2.443
	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.004 0.10	0.1004 2.550
<b>TW 167AM</b> STD	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.000 0.00	0.1004 2.550
<b>CR8031SI</b> STD/0.25/0.5/0.75/1.0 Optional to CR8030SI (housing bore+.002")	C8031	8 Pairs		2.0077/2.0080 50.996/51.003	2.1277/2.1282 54.044/54.056	0.654 16.60	0.0596 1.514
<b>17</b>   <b>304 CID</b> 5.0Liter OHV, 16 Valves, vin H,P, Gasoline			01/1971 - 12/1981	4981 cc	95.25 X 87.33	8 cyl	<b>17</b>
<b>360 CID</b> 5.9Liter OHV, 16 Valves, vin 7,N,P, Gasoline			01/1970 - 12/1990	5899 cc	103.63 X 87.33	8 cyl	
<b>CR 818SI</b> STD/001/010/020/030	C 648	8 Pairs		2.0948/2.0955 53.208/53.226	2.2080/2.2085 56.083/56.096	0.836 21.23	0.0560 1.422

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 526BB</b> STD	S 526/1	1	1	2.1195/2.1205 53.835/53.861	2.2455/2.2465 57.036/57.061	0.920 23.37	0.0620 1.575
	S 526/2	1	2	2.0895/2.0905 53.073/53.099	2.2155/2.2165 56.274/56.299	0.640 16.26	0.0622 1.580
	S 526/3	1	3	2.0595/2.0605 52.311/52.337	2.1855/2.1865 55.512/55.537	0.640 16.26	0.0620 1.575
	S 526/4	1	4	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.640 16.26	0.0620 1.575
	S 526/5	1	5	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.640 16.26	0.0620 1.575
<b>MB5518AM</b> <i>crank flange length mm</i> STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L	4 Pairs	1,2,4,5	2.7472/2.7479 69.779/69.797	2.9410/2.9420 74.701/74.727	0.927 23.55	0.0958 2.433
	F5518U F5518L	1 Pair	3	2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727	1.274 32.36	0.0958 2.433
<b>CR8016SI</b> STD/010/020/030 Optional to CR 818SI (housing bore +.002")	C6805	8 Pairs		2.0948/2.0955 53.208/53.226	2.2100/2.2105 56.134/56.147	0.836 21.23	0.0570 1.448
<b>18</b>   <b>318 CID</b> 5.2Liter OHV, 16 Valves, vin Y, Gasoline			01/1993 - 12/1998	5218 cc	99.31 X 84.15	8 cyl	<b>18</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582
<b>CS 527BB</b> STD	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB5534SI</b> <i>crank flange length mm</i> STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 558/1U M 558/1L	2 Pairs	2,3,4	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/1U M5534/1L	1 Pair	1	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	0.876 22.25	0.0957 2.431
	M 558/5U M 558/5L	1 Pair	5	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.326 33.68	0.0957 2.431
	F 563U F 563L	1 Pair	3	2.4995/2.5005 63.487/63.513	2.6925/2.6930 68.390/68.402	1.156 29.36	0.0957 2.431
<b>CR 805XP</b> STD/STD/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582



Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>19</b>	<b>345 CID</b> 5.7Liter HEMI, OHV, 16 Valves, vin 2,T, Gasoline		01/2005 - 12/2010	5654 cc	99.49 X 90.93	8 cyl	<b>19</b>
	<b>370 CID</b> 6.1Liter HEMI, OHV, 16 Valves, vin 3,W, Gasoline		01/2006 - 12/2010	6059 cc	103.00 X 90.93	8 cyl	
<b>CR8032CP</b> STD/0.25/0.5/0.75/1.0	C1282	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.790 20.06	0.0626 1.590
<b>CR8032SM</b> STD/0.25/0.5/0.75/1.0	C1282	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.790 20.06	0.0626 1.590
<b>CS5512BB</b> STD 2005-2009	S5512/1	1	1	0.0000 0.000	2.4231 61.547	0.665 16.89	0.0650 1.651
	S5512/2	1	2	0.0000 0.000	2.4073 61.145	0.587 14.91	0.0650 1.651
	S5512/3	1	3	0.0000 0.000	2.3916 60.747	0.587 14.91	0.0650 1.651
	S5512/4	1	4	0.0000 0.000	2.3758 60.345	0.587 14.91	0.0650 1.651
	S5512/5	1	5	0.0000 0.000	1.8499 46.987	0.587 14.91	0.0650 1.651
<b>MB5659SI</b> STD/0.25/0.5/0.75/1.0	M5659U M5659L	5 Pairs		2.5589/2.5592 64.996/65.004	2.7515/2.7522 69.888/69.906	0.850 21.60	0.0962 2.443
<b>TW1003AM</b> STD	W1003/1 W1003/2	1 Pair	3	2.8740/2.8839 73.000/73.251	3.6713/3.6811 93.251/93.500	0.000 0.00	0.1004 2.550
<b>CR8032XPN</b> STD/STDX/.025/0.25 Optional to CR8032CP (Race bearings, Trimetal [pMax Black])	C1282UN- PR C1282LN- PR	8 Pairs		2.1257/2.1263 53.993/54.008	2.2522/2.2527 57.206/57.219	0.741 18.82	0.0625 1.588
<b>MB5659XP</b> STD/STDX/.025/0.25 Optional to MB5659SI (Race bearings, Trimetal [pMax Black])	M5659U-PR M5659L-PR	5 Pairs		2.5589/2.5592 64.996/65.004	2.7515/2.7522 69.888/69.906	0.850 21.60	0.0962 2.443
<b>20</b>	<b>350 CID</b> 5.7Liter OHV, 16 Valves, vin 9,K, Gasoline		01/1968 - 12/1971	5736 cc	96.52 X 97.79	8 cyl	<b>20</b>
<b>CR 811SI</b> STD/010/020/030	C 811	8 Pairs		1.9950/2.0005 50.673/50.813	2.1247/2.1252 53.967/53.980	0.740 18.80	0.0619 1.572
<b>CS 508BB</b> STD	S 508/1	1	1	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.760 19.30	0.0642 1.631
	S 508/2	4	2-3-4-5	1.7850/1.7860 45.339/45.364	1.9155/1.9175 48.654/48.705	0.625 15.88	0.0642 1.631
<b>MB5516AM</b> crank flange length mm STD 26.87/26.82 010 26.90/26.85 020 26.90/26.85 040 26.90/26.85	M5517/1U M5517/1L	3 Pairs	1,2,4	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	0.868 22.05	0.0935 2.375
	M5516/5U M5516/5L	1 Pair	5	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	0.868 22.05	0.0935 2.375
	F5517U F5517L	1 Pair	3	2.9995/3.0005 76.187/76.213	3.1880/3.1890 80.975/81.001	1.062 26.97	0.0935 2.375
<b>21</b>	<b>360 CID</b> 5.9Liter OHV, 16 Valves, vin Z, Gasoline		01/1998 - 12/1998	5900 cc	101.60 X 90.68	8 cyl	<b>21</b>
<b>CR 805SI</b> STD/001/010/020/030/040/050/060	C 805	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2507 57.150/57.168	0.847 21.50	0.0623 1.582

Jeep				Jeep			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 527BB</b> STD	S 527/1	1	1	1.9980/1.9990 50.749/50.775	2.1295/2.1305 54.089/54.115	0.865 21.97	0.0645 1.638
	S 527/2	1	2	1.9820/1.9830 50.343/50.368	2.1135/2.1145 53.683/53.708	0.625 15.88	0.0645 1.638
	S 527/3	1	3	1.9670/1.9680 49.962/49.987	2.0985/2.0995 53.302/53.327	0.615 15.62	0.0645 1.638
	S 527/4	1	4	1.9510/1.9520 49.555/49.581	2.0825/2.0835 52.896/52.921	0.615 15.62	0.0645 1.638
	S 527/5	1	5	1.5605/1.5615 39.637/39.662	1.6920/1.6930 42.977/43.002	0.940 23.88	0.0645 1.638
<b>MB 517SI</b> crank flange length mm STD 29.26/29.21 010 29.29/29.24 020 29.29/29.24 030 29.29/29.24 040 29.29/29.24	M 517/1U M 517/1L	3 Pairs	1,2,4	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	0.876 22.25	0.0958 2.433
	F 517U F 517L	1 Pair	3	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.156 29.36	0.0958 2.433
	M 517/5U M 517/5L	1 Pair	5	2.8095/2.8105 71.361/71.387	3.0025/3.0030 76.264/76.276	1.258 31.95	0.0958 2.433
<b>CR 805XPN</b> STD/STDX/001/010/010X/011/020/020X/021/030 Optional to CR 805SI (Race bearings, Trimetal [pMax Black]) narrow	C 805U/N C 805L/N	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR 805XPNC</b> STD/010/020 Optional to CR 805SI (Race bearings, Trimetal [pMax Black] Coated) narrow	C 805U/NC C 805L/NC	8 Pairs		2.1240/2.1250 53.950/53.975	2.2500/2.2505 57.150/57.163	0.795 20.20	0.0623 1.582
<b>CR8013SI</b> STD/010/020/030/040 Optional to CR 805SI (housing bore +.002")	C8013	8 Pairs		0.0000 0.000	2.2527 57.219	0.847 21.50	0.0633 1.608
<b>22</b>	<b>401 CID</b> 6.6Liter OHV, 16 Valves, vin Z, Gasoline		01/1974 - 12/1978	6571 cc	105.79 X 93.47	8 cyl	<b>22</b>
<b>CS 526BB</b> STD	S 526/1	1	1	2.1195/2.1205 53.835/53.861	2.2455/2.2465 57.036/57.061	0.920 23.37	0.0620 1.575
	S 526/2	1	2	2.0895/2.0905 53.073/53.099	2.2155/2.2165 56.274/56.299	0.640 16.26	0.0622 1.580
	S 526/3	1	3	2.0595/2.0605 52.311/52.337	2.1855/2.1865 55.512/55.537	0.640 16.26	0.0620 1.575
	S 526/4	1	4	2.0295/2.0305 51.549/51.575	2.1555/2.1565 54.750/54.775	0.640 16.26	0.0620 1.575
	S 526/5	1	5	1.9995/2.0005 50.787/50.813	2.1255/2.1265 53.988/54.013	0.640 16.26	0.0620 1.575
<b>MB5518AM</b> crank flange length mm STD 32.26/32.21 010 32.29/32.24 020 32.29/32.24 030 32.29/32.24 040 32.29/32.24	M5518U M5518L	4 Pairs	1,2,4,5	2.7472/2.7479 69.779/69.797	2.9410/2.9420 74.701/74.727	0.927 23.55	0.0958 2.433
	F5518U F5518L	1 Pair	3	2.7482/2.7489 69.804/69.822	2.9410/2.9420 74.701/74.727	1.274 32.36	0.0958 2.433

Engine Index: John Deere

Engine-Code	Years	Cyl	CC	Line
1020 SERIES		3	2212	7
1020 Series 2.5Liter Diesel		3	2500	5
1350,1550,1750		3	2940	1
1520/1530 D Diesel		3	2702	5
1850,1850N		3	2940	1
1950,1950N		3	2940	1
2020/2510		4	2957	7
2020/2510 D 3.4Liter Diesel		4	3333	8
2030/2520 D Diesel		4	3595	8
2250,2450,2850		4	3920	2
2520		4	3300	7
2630/2640 D Diesel		4	4500	14
3010 Series		4	3300	9
3010 Series D Diesel		4	4200	13
3020 Series		4	3700	9
3020 Series		4	4400	13
3050,3350,3650		6	5883	3
3135G		3	2200	4
3152D/820/830 D 2.5Liter Diesel		3	2491	5
3164 DL 03 D 2.7Liter Diesel Direct Injection		3	2687	5
3164G 2.7Liter		3	2701	4
3179D 3.0Liter Diesel Direct Injection		3	2935	5
4000 Series 4.9Liter		6	4940	16
4000 Series D Diesel		6	6600	11
4010 4.9Liter		6	4940	16
4010 SERIES D Diesel		6	6200	12
4020 Series 5.6Liter		6	5570	16
4020 Series D Diesel		6	6600	11
4030 Diesel		6	5391	6
4030 Series		6	5391	5
4040 Series D Diesel		6	6470	11
4180D/4202D D Diesel		4	3300	8
4180G/4202G		4	3000	7
4219 DL 03 D 3.6Liter Diesel Direct Injection		4	3590	8
4219T Diesel Turbocharged		4	3300	8
4230 Series 5.4Liter		6	5400	16
4230/4320 D Diesel		6	5400	11
4239 3.9Liter Diesel		4	3918	8
4239D Direct Injection		4	3900	8
4240/4430/4520 Diesel		6	6470	11
4270D Diesel 4.4Liter		4	4416	13
4276D/4276T D Diesel Turbo & Non-Turbo		4	4500	14
4620/4630/7020 6.5Liter Diesel		6	6470	11
6068 6.8D/T		6	6800	17
6081 8.1Liter		6	8100	20
6090H 9.0Liter		6	8996	21
6303D Diesel		6	5000	6
6303G		6	5000	5
6329 DL 03 D 5.4Liter Diesel		6	5380	6
6329 DL 03 D 5.4Liter Diesel Direct Injection Turbocharged		6	5380	6
6329G		6	5400	5
6341		6	5600	10
6359D 5.9Liter Diesel Direct Injection		6	5870	6
6359G 5.9Liter		6	5876	5
6362 5.6Liter		6	5570	16
6404A/6404T 6.5Liter Diesel Intercooled /Turbocharged		6	6470	11
6404D Diesel		6	6600	11
6414D/6414T D Diesel Turbo & Non-Turbo		6	6800	15
6466A 7.5Liter Intercooled		6	7474	18
6466D 7.5Liter Diesel		6	7474	18
6466T/TA 7.5Liter Turbocharged, Intercooled		6	7474	19
820, 830 Series		3	2489	4
8430/8440 7.5Liter		6	7474	18

John Deere				John Deere			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1350,1550,1750</b>			2940 cc	107.00 X 110.00	3 cyl	<b>1</b>
	<b>1850,1850N</b>			2940 cc	107.00 X 110.00	3 cyl	
	<b>1950,1950N</b>			2940 cc	107.00 X 110.00	3 cyl	
<b>CR 314AM</b> STD/010/020	C4057	3 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB 481AM</b> STD/010/020	M5588	3 Pairs		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	M 159	1 Pair		3.1230/3.1250 79.324/79.375	3.3250/3.3260 84.455/84.480	1.453 36.90	0.0996 2.530
<b>2</b>	<b>2250,2450,2850</b>			3920 cc	106.00 X 110.00	4 cyl	<b>2</b>
<b>CR 189AM</b> STD/010/020/030/040	C4057	1 Pair		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>CR4057AM</b> STD/010/020/030/040/050/060	C4057	4 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB 148AM</b> STD/010/020/030/040	M5588	1 Pair		3.1230/3.1240 79.324/79.350	3.2500/3.3260 82.550/84.480	1.159 29.44	0.0996 2.530
<b>MB 159AM</b> STD/010/020/030	M 159	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.453 36.90	0.0996 2.530
<b>MB5174AM</b> STD/010/020/030/040	M5588	4 Pairs		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	M 159	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.453 36.90	0.0996 2.530
<b>TW2011AM</b> STD	W2011	2 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>3</b>	<b>3050,3350,3650</b>			5883 cc	107.00 X 110.00	6 cyl	<b>3</b>
<b>CR6643AM</b> STD/010/020/030/040	C4057	6 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB7722AM</b> STD/010/020/030/040	M5588	6 Pairs		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	M 159	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.453 36.90	0.0996 2.530
<b>4</b>	<b>3135G</b>			2200 cc	98.02 X 98.02	3 cyl	<b>4</b>
	<b>820, 830 Series</b>			2489 cc	98.02 X 109.93	3 cyl	
	<b>3164G</b> 2.7Liter			2701 cc	102.11 X 109.98	3 cyl	
<b>MB 360AM</b>	M5588	2 Pairs	1,2	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	3	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
	<i>crank flange length mm</i>						
	<i>STD 38.84/38.79</i>						
<i>010 38.84/38.79</i>							
<i>020 38.84/38.79</i>							
<i>030 38.84/38.79</i>							
<b>5</b>	<b>6303G</b>			5000 cc	98.04 X 109.98	6 cyl	<b>5</b>
	<b>6329G</b>			5400 cc	102.11 X 109.98	6 cyl	
	<b>1520/1530 D Diesel</b>			2702 cc	102.11 X 109.93	3 cyl	
	<b>4030 Series</b>			5391 cc	102.11 X 109.98	6 cyl	
	<b>3152D/820/830 D 2.5Liter Diesel</b>			2491 cc	98.04 X 109.98	3 cyl	
	<b>1020 Series 2.5Liter Diesel</b>			2500 cc	98.43 X 109.54	3 cyl	
	<b>3164 DL 03 D 2.7Liter Diesel Direct Injection</b>			2687 cc	102.00 X 109.61	3 cyl	
	<b>3179D 3.0Liter Diesel Direct Injection</b>			2935 cc	106.43 X 109.98	3 cyl	
	<b>6359G</b> 5.9Liter			5876 cc	106.50 X 110.00	6 cyl	
	<b>CR 189AM</b> STD/010/020/030/040	C4057	1 Pair		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 314AM</b> STD/010/020	C4057	3 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB 466AM</b> <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79	M5588	3 Pairs	1,2,3	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	4	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>6</b>	<b>6303D</b> Diesel			5000 cc	98.04 X 109.98	6 cyl	<b>6</b>
	<b>4030</b> Diesel			5391 cc	102.11 X 109.98	6 cyl	
	<b>6329 DL O3 D</b> 5.4Liter Diesel Direct Injection Turbocharged			5380 cc	102.00 X 109.73	6 cyl	
	<b>6329 DL O3 D</b> 5.4Liter Diesel			5380 cc	102.11 X 109.99	6 cyl	
	<b>6359D</b> 5.9Liter Diesel Direct Injection			5870 cc	106.43 X 109.98	6 cyl	
<b>CR 189AM</b> STD/010/020/030/040	C4057	1 Pair		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>CR6643AM</b> STD/010/020/030/040	C4057	6 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB 799AM</b> <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79	M5588	6 Pairs	1,2,3,4, 5,6	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	7	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>7</b>	<b>2020/2510</b>			2957 cc	98.43 X 98.43	4 cyl	<b>7</b>
	<b>2520</b>			3300 cc	98.43 X 109.93	4 cyl	
	<b>4180G/4202G</b>			3000 cc	98.43 X 98.43	4 cyl	
	<b>1020 SERIES</b>			2212 cc	98.43 X 98.43	3 cyl	
<b>MB 360AM</b> <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79	M5588	2 Pairs	1,2	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	3	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>8</b>	<b>4180D/4202D D</b> Diesel			3300 cc	98.43 X 109.55	4 cyl	<b>8</b>
	<b>2030/2520 D</b> Diesel			3595 cc	102.11 X 109.93	4 cyl	
	<b>4219T</b> Diesel Turbocharged			3300 cc	102.11 X 109.93	4 cyl	
	<b>4239D</b> Direct Injection			3900 cc	106.43 X 109.98	4 cyl	
	<b>2020/2510 D</b> 3.4Liter Diesel			3333 cc	98.43 X 109.54	4 cyl	
	<b>4219 DL O3 D</b> 3.6Liter Diesel Direct Injection			3590 cc	102.00 X 109.84	4 cyl	
	<b>4239</b> 3.9Liter Diesel			3918 cc	106.50 X 110.00	4 cyl	
<b>CR 189AM</b> STD/010/020/030/040	C4057	1 Pair		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>CR4057AM</b> STD/010/020/030/040/050/060	C4057	4 Pairs		2.7480/2.7490 69.799/69.825	2.9000/2.9010 73.660/73.685	1.185 30.10	0.0747 1.897
<b>MB 149AM</b> <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79 040 38.84/38.79 050 38.84/38.79	F5588	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530

John Deere				John Deere			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5588AM</b> <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79 040 38.84/38.79 050 38.84/38.79 060 38.84/38.79	M5588	4 Pairs	1,2,3,4	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	5	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>9</b>	<b>3010 Series</b>			3300 cc	101.60 X 101.60	4 cyl	<b>9</b>
	<b>3020 Series</b>			3700 cc	107.95 X 101.60	4 cyl	
<b>CR 156SI</b> STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
<b>MB 102SI</b> STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
<b>MB 103SI</b> STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
<b>MB 368SI</b> STD/010/020 contains thrust washers	M 368/1U M 368/1L  M 368/2U M 368/2L  W368	2 Pairs  1 Pair  3 Halves	1,3  2  2	3.3715/3.3725 85.636/85.662  3.3720/3.3730 85.649/85.674  3.6330/3.6340 92.278/92.304	3.6270/3.6280 92.126/92.151  3.6270/3.6280 92.126/92.151  4.6600/4.6800 118.364/118.872	1.386 35.20  1.663 42.25  0.004 0.10	0.1263 3.208  0.1263 3.208  0.1340 3.404
<b>MB 379CP</b> <i>crank flange length mm</i> STD 44.32/44.27 010 44.32/44.27 020 44.32/44.27	M 368/1U  F5298U F5298L	2 Pairs  1 Pair	1,3  2	3.3720/3.3730 85.649/85.674  3.3720/3.3730 85.649/85.674	3.6270/3.6280 92.126/92.151  3.6270/3.6280 92.126/92.151	1.386 35.20  1.749 44.42	0.1264 3.211  0.1264 3.211
<b>TW 309AM</b> STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>10</b>	<b>6341</b>			5600 cc	108.00 X 101.60	6 cyl	<b>10</b>
<b>CR 156SI</b> STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
<b>11</b>	<b>4230/4320 D</b> Diesel			5400 cc	102.11 X 109.98	6 cyl	<b>11</b>
	<b>4000 Series D</b> Diesel			6600 cc	104.78 X 120.65	6 cyl	
	<b>6404D</b> Diesel			6600 cc	107.95 X 120.65	6 cyl	
	<b>4020 Series D</b> Diesel			6600 cc	107.95 X 120.65	6 cyl	
	<b>4040 Series D</b> Diesel			6470 cc	107.95 X 120.65	6 cyl	
	<b>4240/4430/4520</b> Diesel			6470 cc	107.95 X 120.65	6 cyl	
	<b>6404A/6404T</b> 6.5Liter Diesel Intercooled /Turbocharged			6470 cc	107.95 X 120.65	6 cyl	
	<b>4620/4630/7020</b> 6.5Liter Diesel			6470 cc	107.95 X 120.65	6 cyl	
<b>CR 156SI</b> STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
<b>MB 102SI</b> STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
<b>MB 103SI</b> STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
<b>MB7032SI</b> STD/010/020/030 contains thrust washers	M 368/1U M 368/1L  M 368/2U M 368/2L  W368	6 Pairs  1 Pair  3 Halves	1,2,3,4, 6,7  5  5	3.3715/3.3725 85.636/85.662  3.3715/3.3725 85.636/85.662  3.6330/3.6340 92.278/92.304	3.6270/3.6280 92.126/92.151  3.6270/3.6280 92.126/92.151  4.6600/4.6800 118.364/118.872	1.386 35.20  1.663 42.25  0.004 0.10	0.1263 3.208  0.1263 3.208  0.1340 3.404



John Deere				John Deere			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
TW 309AM STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>12</b>	<b>4010 SERIES D Diesel</b>			6200 cc	104.78 X 120.65	6 cyl	<b>12</b>
CR 156SI STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
MB7085CP <i>crank flange length mm</i> STD 44.32/44.27 010 44.32/44.27 020 44.32/44.27	M 368/1U	6 Pairs	1,2,3,4, 6,7	3.3720/3.3730 85.649/85.674	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1264 3.211
	F5298U F5298L	1 Pair	5	3.3720/3.3730 85.649/85.674	3.6270/3.6280 92.126/92.151	1.749 44.42	0.1264 3.211
<b>13</b>	<b>3010 Series D Diesel</b>			4200 cc	104.78 X 120.65	4 cyl	<b>13</b>
	<b>3020 Series</b>			4400 cc	107.95 X 120.65	4 cyl	
	<b>4270D Diesel 4.4Liter</b>			4416 cc	107.95 X 120.65	4 cyl	
CR 156SI STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
MB 102SI STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
MB 103SI STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
MB1192SI STD/010/020/030	M 368/1U	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
MB1193SI <i>crank flange length mm</i> STD 44.32/44.27 010 44.32/44.27 020 44.32/44.27	F5298U F5298L	1 Pair		3.3710/3.3730 85.623/85.674	3.6270/3.6280 92.126/92.151	1.749 44.42	0.1263 3.208
MB5199SI STD/010/020/030 contains thrust washers	M 368/1U M 368/1L	4 Pairs	1,2,4,5	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
	M 368/2U M 368/2L	1 Pair	3	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
	W368	3 Halves	3	3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.004 0.10	0.1340 3.404
MB5298SI <i>crank flange length mm</i> STD 44.32/44.27 010 44.32/44.27 020 44.32/44.27	M 368/1U  F5298U F5298L	4 Pairs  1 Pair	1,2,4,5  3	3.3720/3.3730 85.649/85.674  3.3720/3.3730 85.649/85.674	3.6270/3.6280 92.126/92.151  3.6270/3.6280 92.126/92.151	1.386 35.20  1.749 44.42	0.1263 3.208  0.1263 3.208
TW 309AM STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>14</b>	<b>2630/2640 D Diesel</b>			4500 cc	106.38 X 127.00	4 cyl	<b>14</b>
	<b>4276D/4276T D Diesel Turbo &amp; Non-Turbo</b>			4500 cc	106.38 X 127.00	4 cyl	
CR1256SI STD/010/020/030	C1256	1 Pair		3.0630/3.0640 77.800/77.826	3.2550/3.2560 82.677/82.702	1.043 26.50	0.0950 2.413
MB 149AM <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79 040 38.84/38.79 050 38.84/38.79	F5588	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530

John Deere				John Deere			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
MB5588AM <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79 040 38.84/38.79 050 38.84/38.79 060 38.84/38.79	M5588	4 Pairs	1,2,3,4	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	5	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>15</b>	<b>6414D/6414T D Diesel Turbo &amp; Non-Turbo</b>			6800 cc	106.38 X 127.00	6 cyl	<b>15</b>
CR1256SI STD/010/020/030	C1256	1 Pair		3.0630/3.0640 77.800/77.826	3.2550/3.2560 82.677/82.702	1.043 26.50	0.0950 2.413
MB 799AM <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79	M5588	6 Pairs	1,2,3,4, 5,6	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.159 29.44	0.0996 2.530
	F5588	1 Pair	7	3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
<b>16</b>	<b>4010 4.9Liter</b>			4940 cc	101.60 X 101.60	6 cyl	<b>16</b>
	<b>4000 Series 4.9Liter</b>			4940 cc	101.60 X 101.60	6 cyl	
	<b>4230 Series 5.4Liter</b>			5400 cc	102.11 X 109.98	6 cyl	
	<b>6362 5.6Liter</b>			5570 cc	107.95 X 101.60	6 cyl	
	<b>4020 Series 5.6Liter</b>			5570 cc	107.95 X 101.60	6 cyl	
CR 156SI STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416
MB 102SI STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
MB 103SI STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
MB4014SI STD/010 contains thrust washers	M 368/1U M 368/1L  M 368/2U M 368/2L  W368	3 Pairs  1 Pair  3 Halves	1,2,4  3  3	3.3715/3.3725 85.636/85.662  3.3720/3.3730 85.649/85.674  3.6330/3.6340 92.278/92.304	3.6270/3.6280 92.126/92.151  3.6270/3.6280 92.126/92.151  4.6600/4.6800 118.364/118.872	1.386 35.20  1.663 42.25  0.004 0.10	0.1263 3.208  0.1263 3.208  0.1340 3.404
TW 309AM STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>17</b>	<b>6068 6.8D/T</b>			6800 cc	107.00 X 127.00	6 cyl	<b>17</b>
CR1255AM STD/010/020/030	C1255	1 Pair		3.0630/3.0640 77.800/77.826	3.2550/3.2560 82.677/82.702	1.264 32.10	0.0947 2.405
MB1144AM <i>crank flange length mm</i> STD 38.84/38.79 010 38.84/38.79 020 38.84/38.79 030 38.84/38.79	F5588 F1144	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.533 38.94	0.0996 2.530
MB1145AM STD/010/020/030	M1145U M1145L	1 Pair		3.1230/3.1240 79.324/79.350	3.3250/3.3260 84.455/84.480	1.203 30.55	0.0996 2.530
CR1255CP STD/010/020 Optional to CR1255AM	C1255	1 Pair		3.0630/3.0640 77.800/77.826	3.2550/3.2560 82.677/82.702	1.264 32.10	0.0948 2.408
<b>18</b>	<b>6466A 7.5Liter Intercooled</b>			7474 cc	115.90 X 120.65	6 cyl	<b>18</b>
	<b>8430/8440 7.5Liter</b>			7474 cc	115.90 X 120.65	6 cyl	
	<b>6466D 7.5Liter Diesel</b>			7474 cc	115.90 X 120.65	6 cyl	
CR 156SI STD/002/010/020/030/040	C 156	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.388 35.25	0.0951 2.416

John Deere				John Deere			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 102SI</b> STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
<b>MB 103SI</b> STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
<b>MB7032SI</b> STD/010/020/030 contains thrust washers	M 368/1U M 368/1L	6 Pairs	1,2,3,4, 6,7	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
	M 368/2U M 368/2L	1 Pair	5	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
	W368	3 Halves	5	3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.004 0.10	0.1340 3.404
<b>TW 309AM</b> STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>19</b>	<b>6466T/TA</b> 7.5Liter Turbocharged, Intercooled			7474 cc	115.90 X 120.65	6 cyl	<b>19</b>
<b>CR1228SI</b> STD/010/020/030/040	C1228	1 Pair		2.9900/2.9980 75.946/76.149	3.1910/3.1920 81.051/81.077	1.386 35.20	0.0956 2.428
<b>MB 102SI</b> STD/010/020/030	M 368/1U M 368/1L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
<b>MB 103SI</b> STD/010/020/030	M 368/2U M 368/2L	1 Pair		3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
<b>MB7032SI</b> STD/010/020/030 contains thrust washers	M 368/1U M 368/1L	6 Pairs	1,2,3,4, 6,7	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.386 35.20	0.1263 3.208
	M 368/2U M 368/2L	1 Pair	5	3.3715/3.3725 85.636/85.662	3.6270/3.6280 92.126/92.151	1.663 42.25	0.1263 3.208
	W368	3 Halves	5	3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.004 0.10	0.1340 3.404
<b>TW 309AM</b> STD/0.18	W368	3 Halves		3.6330/3.6340 92.278/92.304	4.6600/4.6800 118.364/118.872	0.000 0.00	0.1340 3.404
<b>20</b>	<b>6081</b> 8.1Liter			8100 cc	116.00 X 129.00	6 cyl	<b>20</b>
<b>CR1296CP</b> STD/011/022	C1296	1 Pair		0.0000 0.000	3.1917 81.069	1.469 37.30	0.0958 2.433
<b>MB1215SI</b> STD/011/022	M1215U M1215L	1 Pair		0.0000 0.000	4.0015/4.0022 101.638/101.656	1.665 42.30	0.1255 3.188
<b>MB1216SI</b> STD/011/022	M1216U M1216L	1 Pair		0.0000 0.000	4.0015/4.0022 101.638/101.656	1.390 35.30	0.1255 3.188
<b>MB1223CP</b> crank flange length mm STD 44.25/44.20 020 44.25/44.20	F1223U F1223L	1 Pair		0.0000 0.000	4.0030 101.676	1.746 44.35	0.1257 3.193
<b>TW 310AM</b> STD/0.18	W 310	3 Halves		4.0158/4.0255 102.001/102.248	4.9469/4.9803 125.651/126.500	0.000 0.00	0.1320 3.353
<b>21</b>	<b>6090H</b> 9.0Liter			8996 cc	118.40 X 136.00	6 cyl	<b>21</b>
<b>CR1302SI</b> STD/010/020	C1302U C1302L	1 Pair		0.0000 0.000	3.4470 87.554	1.504 38.20	0.0777 1.974
<b>MB1216SI</b> STD/011/022	M1216U M1216L	1 Pair		0.0000 0.000	4.0015/4.0022 101.638/101.656	1.390 35.30	0.1255 3.188
<b>MB1223CP</b> crank flange length mm STD 44.25/44.20 020 44.25/44.20	F1223U F1223L	1 Pair		0.0000 0.000	4.0030 101.676	1.746 44.35	0.1257 3.193

## Engine Index: Kia

Engine-Code	Years	Cyl	CC	Line
A5D 1.5 Liter, DOHC, 16 Valves, Gasoline	01/2001 - 12/2002	4	1493	2
B3 1.3Liter, SOHC, 16 Valves, Gasoline	03/1989 -	4	1324	2
B5 1.5Liter, SOHC, 8 Valves, Gasoline	03/1989 -	4	1498	2
B6-ZE 1.6Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1995	4	1598	3
BP 1.8 Liter, DOHC, 16 Valves, Gasoline	01/1995 - 12/1997	4	1840	3
D4CB Diesel Turbocharge		4	2497	11
D4EA 2.0 Liter, SOHC, 16 Valves, Diesel		4	1991	4
F2 2.2Liter SOHC, 8 Valves, Gasoline	01/1987 - 12/1993	4	2184	8
FE 2.0Liter L4 SOHC, 8 Valves, Gasoline	01/1995 - 12/1996	4	1998	6
FE L4 Mazda 122 CID /2 .0Liter, DOHC, 16 Valves, Gasoline	01/1995 - 12/2002	4	1998	5
G4JS 2.4Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2005	4	2351	9
G4KE 2.4Liter 4 Valves, Gasoline	06/2008 -	4	2359	10
G6CU/ G6AU 3.5Liter DOHC, 24 Valves, Gasoline	01/2002 - 12/2006	6	3497	13
GA6D 1.6 Liter, DOHC, 16 Valves, Gasoline	01/2003 - 12/2005	4	1594	2
H07C, H07C-T 6.7Liter		6	6728	14
J2 2.7 Liter, Diesel		4	2665	12
Jade 0.8Liter		3	796	1
NB-3 (BT-57) 1.6Liter, SOHC, 8 Valves, Gasoline	01/1992 -	4	1598	2
R2 2.2Liter SOHC, 8 Valves, Diesel	05/1983 -	4	2184	7

Kia				Kia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>Jade</b> 0.8Liter			796 cc	68.00 X 69.00	3 cyl	<b>1</b>
<b>CR 306AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 306	3 Pairs		1.5738/1.5748 39.975/40.000	1.6929/1.6938 43.000/43.023	0.708 17.98	0.0587 1.491
<b>MB 490AM</b> STD/0.25/0.5/0.75/1.0	M 416 M 490	4 Pairs		1.6526/1.6535 41.976/41.999	1.8110/1.8120 45.999/46.025	0.767 19.48	0.0783 1.989
<b>2</b>	<b>B3</b> 1.3Liter, SOHC, 16 Valves, Gasoline			1324 cc	71.00 X 83.60	4 cyl	<b>2</b>
	<b>A5D</b> 1.5 Liter, DOHC, 16 Valves, Gasoline			1493 cc	75.50 X 83.40	4 cyl	
	<b>B5</b> 1.5Liter, SOHC, 8 Valves, Gasoline			1498 cc	78.00 X 78.40	4 cyl	
	<b>GA6D</b> 1.6 Liter, DOHC, 16 Valves, Gasoline			1594 cc	78.00 X 83.00	4 cyl	
	<b>NB-3 (BT-57)</b> 1.6Liter, SOHC, 8 Valves, Gasoline			1598 cc	78.00 X 83.60	4 cyl	
<b>CR4495AM</b> STD/0.25/0.5/0.75/1.0	C4495	4 Pairs		1.5724/1.5730 39.939/39.954	1.6929/1.6935 43.000/43.015	0.668 16.97	0.0594 1.509
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550
<b>MB5304XP</b> STD/STD/0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014
<b>3</b>	<b>B6-ZE</b> 1.6Liter DOHC, 16 Valves, Gasoline			1598 cc	78.00 X 83.60	4 cyl	<b>3</b>
	<b>BP</b> 1.8 Liter, DOHC, 16 Valves, Gasoline			1840 cc	83.00 X 85.00	4 cyl	
<b>CR4002AM</b> STD/0.25/0.5/0.75/1.0	C4002	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550

Kia				Kia				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR4002XP</b> STD/STDx.025/0.25/0.5 Optional to CR4002AM (Race bearings, Trimetal [pMax Black])	C4002-PR	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509	
<b>MB5304XP</b> STD/STDx.0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014	
<b>4</b>   <b>D4EA</b> 2.0 Liter, SOHC, 16 Valves, Diesel				1991 cc	83.00 X 92.00	4 cyl	<b>4</b>	
<b>CR4396CP</b> STD/0.25/0.5/0.75/1.0	C 341	4 Pairs		1.9688/1.9695 50.008/50.025	2.0889 53.058	0.870 22.10	0.0584 1.483	
<b>MB5433SI</b> STD/0.25/0.5	M5270 M4106L	4 Pairs		2.3629/2.3622 60.018/60.000	2.5197/2.5202 64.000/64.013	0.850 21.60	0.0781 1.984	
	MK4106U MK4106L	1 Pair		2.3629/2.3622 60.018/60.000	2.5197/2.5202 64.000/64.013	1.070 27.19	0.0781 1.984	
<b>5</b>   <b>FE L4</b> Mazda 122 CID /2 .0Liter, DOHC, 16 Valves, Gasoline				01/1995 - 12/2002	1998 cc	86.00 X 86.00	4 cyl	<b>5</b>
<b>CR4096AM</b> STD/0.25/0.5/0.75/1.25/1.5	C4096	4 Pairs		2.0055/2.0062 50.940/50.957	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5359AM</b> STD/0.25/0.5/0.75/1.25/1.5	M5528 M5359L	5 Pairs	1,2,3,4, 5	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.752 19.10	0.0791 2.009	
<b>TW 268AM</b> STD/0.25/0.5	W 268D W 268E	2 Pairs		2.7165/2.7264 68.999/69.251	3.3130/3.3228 84.150/84.399	0.000 0.00	0.0807 2.050	
<b>6</b>   <b>FE</b> 2.0Liter L4 SOHC, 8 Valves, Gasoline				01/1995 - 12/1996	1998 cc	86.00 X 86.00	4 cyl	<b>6</b>
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5359AM</b> STD/0.25/0.5/0.75/1.25/1.5	M5528 M5359L	5 Pairs	1,2,3,4, 5	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.752 19.10	0.0791 2.009	
<b>TW 268AM</b> STD/0.25/0.5	W 268D W 268E	2 Pairs		2.7165/2.7264 68.999/69.251	3.3130/3.3228 84.150/84.399	0.000 0.00	0.0807 2.050	
<b>7</b>   <b>R2</b> 2.2Liter SOHC, 8 Valves, Diesel				05/1983 -	2184 cc	86.00 X 94.00	4 cyl	<b>7</b>
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 -06/1986	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5158AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5158/1	4 Pairs	1,2,4,5	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.748 19.00	0.0791 2.009	
	M5158/3	1 Pair	3	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.827 21.00	0.0791 2.009	
<b>TW 268AM</b> STD/0.25/0.5	W 268D W 268E	2 Pairs		2.7165/2.7264 68.999/69.251	3.3130/3.3228 84.150/84.399	0.000 0.00	0.0807 2.050	
<b>8</b>   <b>F2</b> 2.2Liter SOHC, 8 Valves, Gasoline				01/1987 - 12/1993	2184 cc	86.00 X 94.00	4 cyl	<b>8</b>
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5528AM</b> crank flange length mm STD 27.99/27.94 0.25 28.09/28.04 0.5 28.24/28.19 0.75 28.24/28.19 1.0 28.49/28.44 1.25 28.49/28.44 1.5 28.49/28.44	M5528  F5528 M5528	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3608 59.939/59.964  2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.752 19.10  1.106 28.09	0.0791 2.009  0.0791 2.009	

Kia				Kia				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5225AM</b> Optional to MB5528AM (flange STD) crank flange length mm STD 27.99/27.94 0.25 28.02/27.97 0.5 28.02/27.97 0.75 28.02/27.97 1.0 28.02/27.97	M5528  F5225 M5528	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3608 59.939/59.964  2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.752 19.10  1.106 28.09	0.0791 2.009  0.0791 2.009	
<b>9</b>   <b>G4JS</b> 2.4Liter DOHC, 16 Valves, Gasoline				01/1999 - 12/2005	2351 cc	86.50 X 100.00	4 cyl	<b>9</b>
<b>CR4120SI</b> STD/0.25/0.5/0.75/1.0	C4120	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494	
<b>MB5315AM</b> STD/0.25/0.5/0.75	M5177U M5177L	5 Pairs	1,2,3,4, 5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996	
<b>TW 173AM</b> STD/0.25	W 173	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108	
<b>CR4120XP</b> STD/STDx.025/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488	
<b>MB5315XP</b> STD/STDx.025/0.25/0.5 Optional to MB5315AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5315U/PR M5315L/PR	5 Pairs	1,2,3,4, 5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0783 1.989	
<b>TW 173HP</b> STD/0.25 Optional to TW 173AM (Race bearings, Bimetal [Alecular])	W 173/PR	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108	
<b>10</b>   <b>G4KE</b> 2.4Liter 4 Valves, Gasoline				06/2008 -	2359 cc	88.00 X 97.00	4 cyl	<b>10</b>
<b>CR4624SM</b> STD/0.25/0.5/0.75/1.0	C4624	4 Pairs	1,2,3,4	0.0000 0.000	2.0118 51.100	0.661 16.80	0.0591 1.501	
<b>MB5707SI</b> STD/0.25/0.5/0.75	M5707U M5707L	5 Pairs		0.0000 0.000	0.0000 0.000	0.715 18.15	0.0793 2.014	
<b>TW1050AM</b> STD/0.25/0.5	W1050	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000	
<b>11</b>   <b>D4CB</b> Diesel Turbocharge				2497 cc	91.10 X 96.00	4 cyl	<b>11</b>	
<b>CR4518SM</b> STD/0.25/0.5/0.75/1.0	C4518	4 Pairs		2.2430/2.2440 56.972/56.998	2.3629/2.3622 60.018/60.000	1.059 26.90	0.0590 1.499	
<b>MB5651SI</b> STD/0.25/0.5/0.75/1.0	M5651U M5651L	5 Pairs		2.6377/2.6370 66.998/66.980	2.7959/2.7952 71.016/70.998	0.945 24.00	0.0786 1.996	
<b>TW2023AM</b> STD	W2023	2 Pairs		2.8839/2.8957 73.251/73.551	3.5197/3.5315 89.400/89.700	0.000 0.00	0.0776 1.971	
<b>12</b>   <b>J2</b> 2.7 Liter, Diesel				2665 cc	94.50 X 95.00	4 cyl	<b>12</b>	
<b>CR4299AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4299	4 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.047 26.60	0.0723 1.836	
<b>MB5338AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 -1997	M5338U M5338L	5 Pairs	1,2,3,4, 5	0.0000 0.000	3.1524/3.1532 80.071/80.091	1.067 27.10	0.0991 2.517	
<b>MB5344AM</b> STD/0.25/0.5/0.75/1.0 1998-	M5344U M5344L  M5344U	4 Pairs  1 Pair	1,2,4,5  3	0.0000 0.000  0.0000 0.000	2.9160/2.9170 74.066/74.092  2.9160/2.9170 74.066/74.092	1.063 27.00  1.063 27.00	0.0794 2.017  0.0794 2.017	
<b>TW2025AM</b> STD	W2025D W2025E	2 Pairs		3.0886/3.0984 78.450/78.699	3.7461/3.7559 95.151/95.400	0.000 0.00	0.0925 2.350	
<b>13</b>   <b>G6CU/ G6AU</b> 3.5Liter DOHC, 24 Valves, Gasoline				01/2002 - 12/2006	3497 cc	93.00 X 85.50	6 cyl	<b>13</b>
<b>CR6735AM</b> STD/0.25/0.5/0.75/1.0	C6735	6 Pairs		2.1646/2.1653 54.981/54.999	2.2835/2.2842 58.001/58.019	0.606 15.40	0.0587 1.491	



Kia				Kia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4050AM</b> STD/0.25/0.5/0.75	M4050U M4050L	4 Pairs	1,2,3,4	2.5190/2.5197 63.983/64.000	2.6772/2.6780 68.001/68.021	0.673 17.10	0.0786 1.996
<b>TW 158AM</b> STD	W 158	1 Pair		2.7598/2.7697 70.099/70.350	3.7106/3.7205 94.249/94.501	0.000 0.00	0.0778 1.976
<b>14</b>	<b>H07C, H07C-T</b> 6.7Liter			6728 cc	100.00 X 110.00	6 cyl	<b>14</b>
<b>MB7065CP</b>	M7065/1U* M7065/1L*	3 Pairs	1,4,7	3.1480 79.959	3.3459 84.986	1.265 32.13	0.0980 2.489
	M7065/2U* M7065/2L*	4 Pairs	2,3,5,6	3.1480 79.959	3.3459 84.986	1.108 28.13	0.0980 2.489

### Engine Index: Lada

Engine-Code	Years	Cyl	CC	Line
1200 1.2Liter OHC		4	1198	1
1300 1.3Liter		4	1294	1
1500 1.5Liter OHC		4	1452	1
1600 1.6Liter OHC		4	1568	1
BA321083/B321093/2109/21093/210832 1.5 Liter, Gasoline		4	1499	2

Lada				Lada			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1200</b> 1.2Liter OHC			1198 cc	76.00 X 66.00	4 cyl	<b>1</b>
	<b>1300</b> 1.3Liter			1294 cc	78.99 X 66.01	4 cyl	
	<b>1500</b> 1.5Liter OHC			1452 cc	76.00 X 80.02	4 cyl	
	<b>1600</b> 1.6Liter OHC			1568 cc	78.99 X 77.99	4 cyl	
<b>CR4007AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4007	4 Pairs		1.8824/1.8832 47.813/47.833	2.0209/2.0215 51.331/51.346	0.811 20.60	0.0681 1.730
<b>MB5546AM</b> STD/0.10/0.20/0.30	M5546/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.836 21.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>2</b>	<b>BA321083/B321093/2109/21093/210832</b> 1.5 Liter, Gasoline			1499 cc	82.00 X 71.00	4 cyl	<b>2</b>
<b>CR4007AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4007	4 Pairs		1.8824/1.8832 47.813/47.833	2.0209/2.0215 51.331/51.346	0.811 20.60	0.0681 1.730
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360

### Engine Index: Lancia

Engine-Code	Years	Cyl	CC	Line
132A.B.000 1.6Liter		4	1592	9
132A.C1.000 1.8Liter		4	1756	9
132AB.0A.0 1.6Liter		4	1585	9
132DB.2A/828BC 2.0Liter		4	1995	17
175 A4.000, 831 D5.000, E5.000, E5.046, 834 C1.000, C1.246, F1.000,		4	1995	23
185A2.000 2.4Liter		5	2387	27
188A2.000 1.9Liter		4	1910	15
188A9.000 1.3Liter Diesel		4	1251	4
198 A2.000 1.6 Liter, Diesel _Turbo Intercooler		4	1598	14
199A2.000 1.3Liter Diesel Common Rail		4	1251	4
223A9.000 1.3Liter Diesel Common Rail		4	1251	4
350 A2.000 1.6 Liter, Diesel _Turbo Intercooler		4	1598	14
8144.91 2.5Liter Turbocharged		4	2445	28
828 AB.AC.AF.AS 1.8Liter		4	1756	9
828 AB/AC/AF/AS 1.6Liter		4	1598	9
828 AC.3/BB3 1.3Liter		4	1297	5
828 BC.3/CB.3 1.4Liter		4	1367	1
828 DB.0/3 1.6Liter		4	1585	1
828 DB1/3 2.0Liter		4	1995	17
828.A.B2.000 1.4Liter		4	1438	6
828BC/BF/BS/CB 0.6Liter		4	585	1
831 A7.000, 831 B3.000, 831 B7.046 Gasoline/1.6Liter		4	1585	13
831 AB 020 1.6Liter Turbocharged		4	1585	12
831 AB1/A1.000 1.5Liter		4	1498	8
831A 4.000 1.6Liter		4	1585	11
831A7/A4.000 1.6Liter		4	1585	1
831AB.0/831A2.0 1.3Liter		4	1301	6
831D.000 1.9Liter Diesel		4	1929	17
831D1.000D 2.0Liter		4	1929	18
834 F.000 3.0Liter V6 i.e.		6	2959	30
834B.000 2.0Liter Fuel Injection		4	1995	20
834C.000 2.0Liter Fuel Injection, Turbocharged		4	1995	21
834C1/B2.200 2.0Liter 16V Turbo & Non Turbo		4	1995	22
834E.000 2.9Liter		6	2848	29
835 AMI 1.9Liter Diesel Turbocharged		4	1929	19
835 BA 54A 1.6Liter Fuel Injection		4	1585	10
838 B.000 3.0Liter V6		6	2959	30
840 A2.000, 810 A4.000 Gasoline/1.4Liter		4	1370	7
841G.000 2.4Liter		5	2387	26
841M.000 2.4Liter		5	2387	26
937A5.000 1.9Liter		4	1910	16
AR32302 1.9Liter		4	1910	15
AR32501 2.4Liter		5	2387	27
AR34202 2.4Liter		5	2387	26
AR37101 1.9Liter		4	1910	15
DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/ DW10BTED4/ RHJ, DW10BTED/ RHR 2.0 Liter, Diesel		4	1997	25
DW10UTED4/ RHK 2.0 Liter, Diesel		4	1997	25
DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX 2.2 Liter, Diesel		4	2179	25
M733AT.12.Z 1.3Liter		4	1248	3
RFN/EW10J4 2.0 Liter, Gasoline		4	1997	24
Tipo 818.0 1.1Liter		4	1091	2
Tipo 818.1 1.2Liter		4	1216	2
Tipo 818.2 1.2Liter		4	1231	2
Tipo 818.3 1.3Liter		4	1298	2

Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>828BC/BF/BS/CB</b> 0.6Liter			585 cc	84.00 X 71.50	4 cyl	<b>1</b>
	<b>828 BC.3/CB.3</b> 1.4Liter			1367 cc	78.00 X 71.50	4 cyl	
	<b>828 DB.0/3</b> 1.6Liter			1585 cc	84.00 X 71.50	4 cyl	
	<b>831A7/A4.000</b> 1.6Liter			1585 cc	84.00 X 71.50	4 cyl	
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532
<b>MB 562AM</b> STD/010/020/030/040/050/060 1981-1985	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>2</b>	<b>Tipo 818.0</b> 1.1Liter			1091 cc	72.00 X 67.00	4 cyl	<b>2</b>
	<b>Tipo 818.1</b> 1.2Liter			1216 cc	76.00 X 67.00	4 cyl	
	<b>Tipo 818.2</b> 1.2Liter			1231 cc	75.00 X 69.70	4 cyl	
	<b>Tipo 818.3</b> 1.3Liter			1298 cc	77.00 X 69.70	4 cyl	
<b>CR4223CP</b> STD/010/020/030/040	C4223	4 Pairs		1.9689/1.9693 50.010/50.020	2.1140/2.1145 53.696/53.708	0.707 17.95	0.0721 1.831
<b>MB3349CP</b> STD/010/020	M3349/1	1 Pair		2.1657/2.1662 55.009/55.021	2.3103/2.3109 58.682/58.697	0.945 24.00	0.0722 1.834
	M3349/2	1 Pair		2.1657/2.1662 55.009/55.021	2.3103/2.3109 58.682/58.697	0.768 19.50	0.0722 1.834
	M3349/3	1 Pair		2.1657/2.1662 55.009/55.021	2.3103/2.3109 58.682/58.697	1.142 29.00	0.0722 1.834
<b>3</b>	<b>M733AT.12.Z</b> 1.3Liter			1248 cc	69.60 X 82.00	4 cyl	<b>3</b>
<b>CR4364CP</b> STD/010/020/030	C4377U	4 Pairs		1.6765/1.6772 42.583/42.601	1.8006/1.8009 45.735/45.743	0.787 20.00	0.0612 1.554
<b>MB5406SI</b> STD/010/020/030	M5414U M5414L	5 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
<b>TW 197AM</b> STD	W 197	1 Pair		2.2441/2.2539 57.000/57.249	2.8248/2.8346 71.750/71.999	0.000 0.00	0.0929 2.360
<b>4</b>	<b>188A9.000</b> 1.3Liter Diesel			1251 cc	69.60 X 82.00	4 cyl	<b>4</b>
	<b>199A2.000</b> 1.3Liter Diesel Common Rail			1251 cc	69.60 X 82.00	4 cyl	
	<b>223A9.000</b> 1.3Liter Diesel Common Rail			1251 cc	69.60 X 82.00	4 cyl	
<b>CR4377CA</b> STD/010/020/030/040	C4377U C4377L	4 Pairs		1.6764/1.6772 42.581/42.601	1.8005/1.8009 45.733/45.743	0.787 20.00	0.0612 1.554
<b>MB5414SI</b> STD/010/020/030/040	M5414U M5414L	4 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
	MK5414 M5414U	1 Pair	3	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.858 21.80	0.0726 1.844
<b>5</b>	<b>828 AC.3/BB3</b> 1.3Liter			1297 cc	76.10 X 71.50	4 cyl	<b>5</b>
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209

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Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>6</b>	<b>831AB.0/831A2.0</b> 1.3Liter			1301 cc	76.10 X 76.50	4 cyl	<b>6</b>
	<b>828.A.B2.000</b> 1.4Liter			1438 cc	80.00 X 71.50	4 cyl	
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>7</b>	<b>840 A2.000, 810 A4.000</b> Gasoline/1.4Liter			1370 cc	82.00 X 64.90	4 cyl	<b>7</b>
<b>CR4178SI</b> STD/010/020/030	C4178	4 Pairs		1.6091/1.6098 40.871/40.889	1.7323/1.7328 44.000/44.013	0.752 19.10	0.0608 1.544
<b>MB5036AM</b> STD/010/020/030/040/050/060	M5036/1	4 Pairs	1,2,4,5	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
	M5036/3	1 Pair	3	2.0859/2.0866 52.982/53.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
<b>TW 188AM</b> STD/0.25	W 188	1 Pair		2.3153/2.3253 58.809/59.063	2.8931/2.9031 73.485/73.739	0.000 0.00	0.0980 2.489
<b>8</b>	<b>831 AB1/A1.000</b> 1.5Liter			1498 cc	86.40 X 63.90	4 cyl	<b>8</b>
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>9</b>	<b>132AB.0A.0</b> 1.6Liter			1585 cc	84.00 X 71.50	4 cyl	<b>9</b>
	<b>132A.B.000</b> 1.6Liter			1592 cc	80.00 X 79.20	4 cyl	
	<b>828 AB/AC/AF/AS</b> 1.6Liter			1598 cc	80.00 X 79.50	4 cyl	
	<b>132A.C1.000</b> 1.8Liter			1756 cc	84.00 X 79.20	4 cyl	
	<b>828 AB.AC.AF.AS</b> 1.8Liter			1756 cc	84.00 X 79.20	4 cyl	
<b>CR4453AM</b> STD/010/020/040/050/060 1972-1974	C4453	4 Pairs		1.9993/2.0000 50.782/50.800	2.1219/2.1225 53.896/53.912	0.767 19.47	0.0602 1.529
<b>CR4488AM</b> STD/010/020/030/040/050 1974-	C4488	4 Pairs		1.9990/2.0000 50.775/50.800	2.1219/2.1225 53.896/53.912	0.768 19.50	0.0602 1.529

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Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>10</b>	<b>835 BA 54A</b> 1.6Liter Fuel Injection			1585 cc	84.00 X 71.50	4 cyl	<b>10</b>
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360
<b>11</b>	<b>831A 4.000</b> 1.6Liter			1585 cc	84.00 X 71.50	4 cyl	<b>11</b>
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>12</b>	<b>831 AB 020</b> 1.6Liter Turbocharged			1585 cc	84.00 X 71.50	4 cyl	<b>12</b>
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>13</b>	<b>831 A7.000, 831 B3.000, 831 B7.046</b> Gasoline/1.6Liter			1585 cc	84.00 X 71.50	4 cyl	<b>13</b>
<b>CR4232AM</b> STD/010/020/030/040/050/060	C4232	4 Pairs		1.8986/1.8994 48.224/48.245	2.0209/2.0215 51.331/51.346	0.768 19.50	0.0603 1.532
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>14</b>	<b>198 A2.000</b> 1.6 Liter, Diesel_Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	<b>14</b>
	<b>350 A2.000</b> 1.6 Liter, Diesel_Turbo Intercooler			1598 cc	79.50 X 80.50	4 cyl	
<b>CR4631BX</b> STD/0.25/0.5	C 507	4 Pairs	1,2,3,4	1.8987/1.8994 48.227/48.245	2.0218/2.0223 51.354/51.366	0.752 19.10	0.0607 1.542

Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5762SI</b> STD/0.25/0.5/010/020	M5036/1 M5762	5 Pairs	1,2,3,4, 5	0.0000 0.000	2.2325/2.2330 56.706/56.718	0.817 20.75	0.0726 1.844
	<b>TW1041AM</b> STD/0.25/0.5	W1041	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00
<b>15</b>	<b>188A2.000</b> 1.9Liter			1910 cc	82.00 X 90.40	4 cyl	<b>15</b>
	<b>AR32302</b> 1.9Liter			1910 cc	82.00 X 90.40	4 cyl	
	<b>AR37101</b> 1.9Liter			1910 cc	82.00 X 90.40	4 cyl	
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5412SI</b> STD/010/020/030	M 607	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>16</b>	<b>937A5.000</b> 1.9Liter			1910 cc	82.00 X 90.40	4 cyl	<b>16</b>
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5644CA</b> STD/010/020/030	M 607 M5644	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>17</b>	<b>831D.000</b> 1.9Liter Diesel			1929 cc	82.60 X 90.00	4 cyl	<b>17</b>
	<b>132DB.2A/828BC</b> 2.0Liter			1995 cc	84.00 X 90.00	4 cyl	
	<b>828 DB1/3</b> 2.0Liter			1995 cc	84.00 X 90.00	4 cyl	
<b>CR4488AM</b> STD/010/020/030/040/050	C4488	4 Pairs		1.9990/2.0000 50.775/50.800	2.1219/2.1225 53.896/53.912	0.768 19.50	0.0602 1.529
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>PB 201CP</b> STD	B 201	2 Bushes		0.8480/0.8520 21.539/21.641	0.9425/0.9438 23.940/23.973	0.988 25.10	0.0476 1.209
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>18</b>	<b>831D1.000D</b> 2.0Liter			1929 cc	82.60 X 90.00	4 cyl	<b>18</b>
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>19</b>	<b>835 AMI</b> 1.9Liter Diesel Turbocharged			1929 cc	82.60 X 90.00	4 cyl	<b>19</b>
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>CR4171AM</b> STD/010/020/030/040 1989-	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844



Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>20</b>	<b>834B.000</b> 2.0Liter Fuel Injection			1995 cc	84.00 X 90.00	4 cyl	<b>20</b>
<b>CR4173AM</b> STD/010/020/030/040	C4173	4 Pairs		1.9997/2.0002 50.792/50.805	2.1217/2.1224 53.891/53.909	0.768 19.50	0.0605 1.537
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>21</b>	<b>834C.000</b> 2.0Liter Fuel Injection, Turbocharged			1995 cc	84.00 X 90.00	4 cyl	<b>21</b>
<b>CR4170AM</b> STD/010/020/030/040	C4170	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>22</b>	<b>834C1/B2.200</b> 2.0Liter 16V Turbo & Non Turbo			1995 cc	84.00 X 90.00	4 cyl	<b>22</b>
<b>CR4174AM</b> STD/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0606 1.539
<b>CR4171AM</b> STD/010/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>23</b>	<b>175 A4.000, 831 D5.000, E5.000, E5.046, 834 C1.000, C1.246, F1.000, F2.000,</b> Gasoline/2.0Liter			1995 cc	84.00 X 90.00	4 cyl	<b>23</b>
<b>CR4171AM</b> STD/010/020/030/040	C4171	4 Pairs		1.9998/2.0003 50.795/50.808	2.1220/2.1226 53.899/53.914	0.768 19.50	0.0605 1.537
<b>MB5037AM</b> STD/010/020/030/040	M5037/1	4 Pairs	1,2,4,5	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.817 20.75	0.0726 1.844
	M5037/3	1 Pair	3	2.0862/2.0870 52.989/53.010	2.2330/2.2335 56.718/56.731	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>24</b>	<b>RFN/EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	<b>24</b>
<b>CR4308SI</b> STD/0.3/0.5/0.8/1.0	C4308	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.894 22.70	0.0718 1.824
<b>MB5760SI</b> STD/0.3/0.5	M5760U M5760L	5 Pairs	1,2,3,4, 5	2.3614/2.3622 59.980/60.000	2.5081/2.5089 63.706/63.726	0.827 21.00	0.0725 1.842
<b>TW1040AM</b> STD	W1040	1 Pair		2.6378/2.6476 67.000/67.249	3.4665/3.4764 88.049/88.301	0.000 0.00	0.0917 2.329
<b>CR4603XP</b> STD/0.3 Optional to CR4308SI (Race bearings, Trimetal [pMax Black])	C4603-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.890 22.60	0.0717 1.821
<b>25</b>	<b>DW10BTED4/ RHJ, DW10BTED/ RHR</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	<b>25</b>
	<b>DW10UTED4/ RHK</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	

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Lancia				Lancia			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/ RHW, DW10ATED/ RHZ</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX</b> 2.2 Liter, Diesel			2179 cc	85.00 X 96.00	4 cyl	
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>26</b>	<b>841G.000</b> 2.4Liter			2387 cc	82.00 X 90.40	5 cyl	<b>26</b>
	<b>841M.000</b> 2.4Liter			2387 cc	82.00 X 90.40	5 cyl	
	<b>AR34202</b> 2.4Liter			2387 cc	82.00 X 90.40	5 cyl	
<b>CR 526SX</b> STD/010/020/030/040	C4171	5 Pairs	1,2,3,4, 5	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB 634CA</b> STD/010/020	M 607 M5644	6 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>27</b>	<b>185A2.000</b> 2.4Liter			2387 cc	82.00 X 90.40	5 cyl	<b>27</b>
	<b>AR32501</b> 2.4Liter			2387 cc	82.00 X 90.40	5 cyl	
<b>CR 526SX</b> STD/010/020/030/040	C4171	5 Pairs	1,2,3,4, 5	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB 607SI</b> STD/010/020/030	M 607	6 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>28</b>	<b>8144.91</b> 2.5Liter Turbocharged			2445 cc	93.00 X 90.00	4 cyl	<b>28</b>
<b>CR4083CP</b> STD/010/020/030/040 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b> crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
	F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172
<b>29</b>	<b>834E.000</b> 2.9Liter			2848 cc	91.00 X 73.00	6 cyl	<b>29</b>
<b>CR6708AM</b>	C6708*	6 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.695 17.65	0.0728 1.849
<b>MB4035AM</b>	M4035U* M4035L*	4 Pairs	1,2,3,4	2.7576/2.7583 70.043/70.061	2.9134/2.9141 74.000/74.018	0.924 23.47	0.0774 1.966
<b>30</b>	<b>834 F.000</b> 3.0Liter V6 i.e.			2959 cc	93.00 X 72.60	6 cyl	<b>30</b>
	<b>838 B.000</b> 3.0Liter V6			2959 cc	93.00 X 72.60	6 cyl	
<b>CR6809CP</b> STD/010/020/030	C6809	6 Pairs		2.0465/2.0472 51.981/51.999	2.1855/2.1860 55.512/55.524	0.752 19.10	0.0688 1.748
<b>MB4101SI</b> STD/010/020/040	M4101	4 Pairs	1,2,3,4	2.3603/2.3611 59.952/59.972	2.5062/2.5069 63.657/63.675	0.882 22.40	0.0724 1.839

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### Engine Index: Land Rover

Engine-Code	Years	Cyl	CC	Line
10J 2.3Liter Diesel		4	2286	6
11 D		8	3528	13
11 L		4	2495	8
12 J 2.5Liter, indirect injection		4	2494	8
12 L		4	2496	8
14 L		4	2495	8
16 L		4	2495	8
17 H		4	2495	8
17 L		4	2495	8
18K16 1.8Liter DOHC		4	1796	1
18K4F 1.8Liter Gasoline		4	1796	2
19 J		4	2495	8
19 L		4	2496	8
20T2N 2.0Liter Diesel Turbocharged		4	1994	4
21 L		4	2495	8
22 D		8	3531	13
22 L		4	2495	8
224DT	08/2010 - 10/2014	4	2179	5
2286 Diesel, 3 bearing crankshaft		4	2286	7
23 L		4	2495	8
24 D		8	3528	13
25 D		8	3528	13
276DT, TDV6 2.7 2.7Liter 24 Valves, Diesel Turbocharge		6	2720	10
3.4L 3.4Liter Diesel Turbocharge		6	3430	12
31 D		8	3528	13
35 D		8	3950	13
36 D		8	3950	13
37 D		8	3950	13
38 D		8	3950	13
40 D		8	4275	13
42D 4.0Liter V8 Gasoline		8	4000	15
46D 4.6Liter V8 Gasoline		8	4553	15
DW12BTED4/ 4HT, 4HS 2.2 Liter, Diesel		4	2179	5
M57 D30 2.9 Liter, Diesel	09/1998 - 08/2012	6	2926	11
SD1 3.5Liter V8		8	3528	13
TD4		4	1951	3
TD5 2.5Liter		5	2495	9
TDV8/368DT 3.6 Liter, 32 Valves, Diesel		8	3630	14

Land Rover		Land Rover						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>18K16 1.8Liter DOHC</b>			1796 cc	80.00 X 89.30	4 cyl	<b>1</b>	
	<b>CR4208SI</b> STD/010/020	C4208	4 Pairs	1.8892/1.8900 47.986/48.006	2.0338/2.0348 51.659/51.684	0.722 18.35	0.0718 1.824	
	<b>MB5012AM</b> STD/0.25/0.5/0.75 Version 1: pos. 3 - upper half with center locating lug (=M5011U) Version 2: pos. 3 - upper half with off-set locating lug (=M5012)	M5011U M5011L  M5011L  M5012	3 Pairs  2 Pairs  1 Half	2,3,4  1,5  3	1.8895/1.8898 47.993/48.001  1.8895/1.8898 47.993/48.001  1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600  2.0307/2.0315 51.580/51.600  2.0307/2.0315 51.580/51.600	0.685 17.40  0.685 17.40  0.685 17.40	0.0703 1.786  0.0703 1.786  0.0703 1.786
<b>2</b>	<b>18K4F 1.8Liter Gasoline</b>			1796 cc	80.00 X 89.30	4 cyl	<b>2</b>	
	<b>CR4208SI</b> STD/010/020	C4208	4 Pairs	1.8892/1.8900 47.986/48.006	2.0338/2.0348 51.659/51.684	0.722 18.35	0.0718 1.824	

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Land Rover		Land Rover						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5011AM</b> STD/0.25/0.5	M5011U M5011L  M5011L	3 Pairs  2 Pairs		1.8895/1.8898 47.993/48.001  1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600  2.0307/2.0315 51.580/51.600	0.685 17.40  0.685 17.40	0.0703 1.786  0.0703 1.786	
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839	
<b>3</b>	<b>TD4</b>			1951 cc	84.00 X 88.00	4 cyl	<b>3</b>	
	<b>MB5335AM</b> crank flange length mm STD 24.85/24.80 0.25 25.05/25.00 0.5 25.25/25.20	M7016U M5578L  F7111 F7112	4 Pairs  1 Pair	1,3,4,5  2	2.3610/2.3618 59.969/59.990  2.3610/2.3618 59.969/59.990	2.5590/2.5598 64.999/65.019  2.5590/2.5598 64.999/65.019	0.786 19.97  0.982 24.95	0.0982 2.494  0.0987 2.507
<b>4</b>	<b>20T2N 2.0Liter Diesel Turbocharged</b>			1994 cc	84.50 X 88.90	4 cyl	<b>4</b>	
	<b>CR4333CP</b> STD/010/020 09/1996-	C4333	4 Pairs	0.0000 0.000	2.2718/2.2722 57.704/57.714	0.854 21.70	0.0720 1.829	
	<b>MB5376AM</b> STD/010/020	M5376U M5376L	5 Pairs	0.0000 0.000	2.3909/2.3910 60.729/60.731	0.888 22.55	0.0724 1.839	
	<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs	2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339	
<b>5</b>	<b>DW12BTED4/ 4HT, 4HS 2.2 Liter, Diesel</b>			2179 cc	85.00 X 96.00	4 cyl	<b>5</b>	
	<b>224DT</b>			08/2010 - 10/2014	2179 cc	85.00 X 96.00	4 cyl	
	<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs	1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836	
	<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs	2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329	
	<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs	1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836	
<b>6</b>	<b>10J 2.3Liter Diesel</b>			2286 cc	90.48 X 88.89	4 cyl	<b>6</b>	
	<b>CR4401AM</b> STD/010/020/030/040/050/060	C4401	4 Pairs	2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0722 1.834	
	<b>CR4401CP</b> STD/010/020/030 For Diesel & TDI engines, Tri Metal Copper Lead bearings.	C4401	4 Pairs	2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0723 1.836	
	<b>MB 550AM</b> STD/010/020/030/040/050/060	M 550/1  M 550/5	4 Pairs  1 Pair	1,2,3,4  5	2.4995/2.5000 63.487/63.500  2.4995/2.5000 63.487/63.500	2.6655/2.6663 67.704/67.724  2.6655/2.6663 67.704/67.724	0.966 24.53  1.382 35.10	0.0824 2.093  0.0824 2.093
	<b>MB 550CP</b> STD/010/020/030/040 For Diesel & TDI engines, Tri Metal Copper Lead bearings.	M 550/1  M 550/5	4 Pairs  1 Pair	1,2,3,4  5	2.4995/2.5000 63.487/63.500  2.4995/2.5000 63.487/63.500	2.6655/2.6663 67.704/67.724  2.6655/2.6663 67.704/67.724	0.966 24.53  1.382 35.10	0.0825 2.096  0.0825 2.096
	<b>TW 186AM</b> STD/0.05/0.10/0.25	W0186	1 Pair	2.7850/2.7950 70.739/70.993	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337	
	<b>MB5538CP</b> STD/010/020/030/040 Optional to MB 550CP (360 degrees oil groove)	M 550/1 M5538/1  M 550/5 M5538/5	4 Pairs  1 Pair	1,2,3,4  5	2.4995/2.5000 63.487/63.500  2.4995/2.5000 63.487/63.500	2.6655/2.6663 67.704/67.724  2.6655/2.6663 67.704/67.724	0.966 24.53  1.382 35.10	0.0825 2.096  0.0825 2.096
<b>7</b>	<b>2286 Diesel, 3 bearing crankshaft</b>			2286 cc	90.48 X 88.90	4 cyl	<b>7</b>	
	<b>CR4401AM</b> STD/010/020/030/040/050/060	C4401	4 Pairs	2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0722 1.834	
	<b>CR4401CP</b> STD/010/020/030	C4401	4 Pairs	2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0723 1.836	

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Land Rover				Land Rover			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 344AM</b> STD/010/020/030/040/050/060	M 344/1	2 Pairs	3	2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	1.006 25.55	0.0826 2.098
	M 344/3W M 344/3Y	1 Pair		2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	1.569 39.85	0.0826 2.098
<b>MB 344CP</b> STD/010/020	M 344/1	2 Pairs	3	2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	1.006 25.55	0.0827 2.101
	M 344/3W M 344/3Y	1 Pair		2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	1.569 39.85	0.0827 2.101
<b>TW 186AM</b> STD/0.05/0.10/0.25	W0186	1 Pair		2.7850/2.7950 70.739/70.993	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337
<b>8</b>	<b>12 J</b> 2.5Liter, indirect injection			2494 cc	90.48 X 97.00	4 cyl	<b>8</b>
	<b>17 H</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>16 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>11 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>23 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>21 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>19 J</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>17 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>14 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>22 L</b>			2495 cc	90.48 X 97.00	4 cyl	
	<b>19 L</b>			2496 cc	90.48 X 97.00	4 cyl	
	<b>12 L</b>			2496 cc	90.48 X 97.00	4 cyl	
<b>CR4405CP</b> STD/010/020/030/040	C4405	4 Pairs		2.3120/2.3128 58.725/58.745	2.4580/2.4585 62.433/62.446	0.972 24.70	0.0723 1.836
<b>CS 411BB</b>							
<b>MB5538CP</b> STD/010/020/030/040	M 550/1 M5538/1	4 Pairs	1,2,3,4	2.4995/2.5000 63.487/63.500	2.6655/2.6663 67.704/67.724	0.966 24.53	0.0825 2.096
	M 550/5 M5538/5	1 Pair	5	2.4995/2.5000 63.487/63.500	2.6655/2.6663 67.704/67.724	1.382 35.10	0.0825 2.096
<b>PB 129CP</b>							
<b>TW 186AM</b> STD/0.05/0.10/0.25	W0186	1 Pair		2.7850/2.7950 70.739/70.993	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337
<b>9</b>	<b>TD5</b> 2.5Liter			2495 cc	84.45 X 89.00	5 cyl	<b>9</b>
<b>CR 521CP</b> STD/010/020	C4333	5 Halves		0.0000 0.000	2.2718/2.2722 57.704/57.714	0.854 21.70	0.0720 1.829
	C 521	5 Halves		0.0000 0.000	2.2718/2.2722 57.704/57.714	0.815 20.70	0.0720 1.829
<b>MB 626AM</b> STD/010/020	M 626U M 626L	6 Pairs		0.0000 0.000	2.5917/2.5924 65.829/65.847	0.699 17.75	0.0740 1.880
<b>10</b>	<b>276DT, TDV6 2.7</b> 2.7Liter 24 Valves, Diesel Turbocharge			2720 cc	81.00 X 88.00	6 cyl	<b>10</b>
<b>CR6838SV</b> STD/010/020	C6838U C6838L	6 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>MB4276SV</b> STD/010/020	M4529U M4529L	3 Pairs	1,2,3	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.784 19.90	0.0983 2.497
	MK4529/2U MK4529/2L	1 Pair	4	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.906 23.00	0.0983 2.497
<b>CR 223SV</b> STD/010/020/030 Optional to CR6838SV (2 pairs)	C6838U C6838L	2 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491

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Land Rover				Land Rover			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>11</b>	<b>M57 D30</b> 2.9 Liter, Diesel			2926 cc	84.00 X 88.00	6 cyl	<b>11</b>
<b>CR6748SP</b> STD/0.25/0.5/0.75	C4211U C6749	6 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.01	0.0590 1.499
<b>MB7102AM</b> crank flange length mm STD 24.85/24.80 0.25 25.05/25.00 0.5 25.25/25.20	M7016U M5578L	6 Pairs	1,2,3,5, 6,7	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.786 19.97	0.0982 2.494
	F7111 F7112	1 Pair	4	2.3610/2.3618 59.969/59.990	2.5598 65.019	0.982 24.95	0.0987 2.507
<b>12</b>	<b>3.4L</b> 3.4Liter Diesel Turbocharge			3430 cc	90.50 X 88.90	6 cyl	<b>12</b>
<b>CR6704CP</b> STD	C4405	6 Pairs		2.3120/2.3128 58.725/58.745	2.4580/2.4585 62.433/62.446	0.987 25.07	0.0720 1.829
<b>13</b>	<b>SD1</b> 3.5Liter V8			3528 cc	88.86 X 71.11	8 cyl	<b>13</b>
	<b>11 D</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>24 D</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>25 D</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>31 D</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>22 D</b>			3531 cc	88.86 X 71.11	8 cyl	
	<b>35 D</b>			3950 cc	94.00 X 71.10	8 cyl	
	<b>36 D</b>			3950 cc	94.00 X 71.10	8 cyl	
	<b>37 D</b>			3950 cc	94.00 X 77.10	8 cyl	
	<b>38 D</b>			3950 cc	94.00 X 71.10	8 cyl	
	<b>40 D</b>			4275 cc	94.00 X 77.00	8 cyl	
<b>CR8006AM</b> STD/010/020/030/050/060	C8006	8 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.701 17.80	0.0619 1.572
<b>MB 589AM</b> crank flange length mm STD 26.87/26.82 010 26.87/26.82 020 26.87/26.82 030 26.87/26.82	M 589U M 589L	4 Pairs	1,2,4,5	2.2983/2.2993 58.377/58.402	2.4906/2.4916 63.261/63.287	0.804 20.41	0.0955 2.426
	F 589U F 589L	1 Pair	3	2.2987/2.2997 58.387/58.412	2.4906/2.4916 63.261/63.287	1.062 26.97	0.0954 2.423
<b>14</b>	<b>TDV8/368DT</b> 3.6 Liter, 32 Valves, Diesel			3630 cc	81.00 X 88.00	8 cyl	<b>14</b>
<b>CR8044SV</b> STD/010/020/030	C6838U C6838L	8 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>MB5773SV</b> STD/010/020/030	M4529U M4529L	4 Pairs		2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.784 19.90	0.0983 2.497
	MK4529/2U MK4529/2L	1 Pair		2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.906 23.00	0.0983 2.497
<b>15</b>	<b>42D</b> 4.0Liter V8 Gasoline			4000 cc	94.00 X 71.12	8 cyl	<b>15</b>
	<b>46D</b> 4.6Liter V8 Gasoline			4553 cc	94.00 X 82.00	8 cyl	
<b>CR 890CP</b> STD/010/020/030/040	C 890	8 Pairs		2.1850/2.1855 55.499/55.512	2.3147/2.3150 58.793/58.801	0.693 17.60	0.0631 1.603
<b>MB5031 AM</b> crank flange length mm STD 26.70/26.65 010 26.95/26.90 020 26.95/26.90 030 26.95/26.90	M5031U M5031L	4 Pairs		2.4950/2.5000 63.373/63.500	2.6660 67.716	0.803 20.40	0.0825 2.096
	F5031 M5031L	1 Pair		2.4950/2.5000 63.373/63.500	2.6660 67.716	1.055 26.80	0.0825 2.096
<b>MB5652AM</b> Optional to MB5031AM (flange STD) crank flange length mm STD 26.70/26.65 010 26.70/26.65 020 26.70/26.65	M5031U M5031L	4 Pairs		2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	0.803 20.40	0.0825 2.096
	F5652 M5031L	1 Pair		2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716	1.055 26.80	0.0825 2.096

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## Engine Index: Lexus

Engine-Code	Years	Cyl	CC	Line
1UZ-FE 4.0Liter DOHC, 32 Valves, vin H,U, Gasoline	01/1990 - 12/2000	8	3959	4
2UZ-FE 4.7Liter DOHC, 32 Valves, Gasoline	01/1998 - 12/2005	8	4663	4
2VZ-FE 2.5Liter DOHC, 24 Valves, vin V, Gasoline	01/1990 - 12/1991	6	2508	1
3UZ-FE 4.3Liter	00/2001 -	8	4293	4
Toyota 1MZ-FE 3.0Liter DOHC, 24 Valves, vin F,G, Gasoline	01/1994 - 12/2003	6	2995	3
Toyota 3VZ-E 3.0Liter DOHC, 24 Valves, vin V, Gasoline	01/1992 - 12/1993	6	2959	2

Lexus		Lexus						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>2VZ-FE 2.5Liter DOHC, 24 Valves, vin V, Gasoline</b>	01/1990 - 12/1991	2508 cc	87.50 X 96.50	6 cyl		<b>1</b>	
<b>CR6634AM</b> STD/0.25/0.5/0.75/1.0	C6634	6 Pairs		1.8892/1.8898 47.986/48.001	2.0079/2.0088 51.001/51.024	0.668 16.97	0.0586 1.488	
<b>MB4012AM</b> STD/0.25/0.5/0.75/1.0	M4012/1U M4012/1L	1 Pair	1	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.864 21.95	0.0785 1.994	
	M4012/2U M4012/2L	3 Pairs	2,3,4	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.785 19.95	0.0785 1.994	
<b>TW 249AM</b> STD/0.25	W 249D W 249E	2 Pairs		2.7953/2.8051 71.001/71.250	3.4055/3.4153 86.500/86.749	0.000 0.00	0.0976 2.479	
<b>2</b>	<b>Toyota 3VZ-E 3.0Liter DOHC, 24 Valves, vin V, Gasoline</b>	01/1992 - 12/1993	2959 cc	87.00 X 82.00	6 cyl		<b>2</b>	
<b>CR6669AM</b> STD/0.25/0.5/0.75/1.0	C6669	6 Pairs		2.1648/2.1654 54.986/55.001	2.2835/2.2844 58.001/58.024	0.665 16.90	0.0585 1.486	
<b>MB4012AM</b> STD/0.25/0.5/0.75/1.0	M4012/1U M4012/1L	1 Pair	1	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.864 21.95	0.0785 1.994	
	M4012/2U M4012/2L	3 Pairs	2,3,4	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.785 19.95	0.0785 1.994	
<b>TW 249AM</b> STD/0.25	W 249D W 249E	2 Pairs		2.7953/2.8051 71.001/71.250	3.4055/3.4153 86.500/86.749	0.000 0.00	0.0976 2.479	
<b>3</b>	<b>Toyota 1MZ-FE 3.0Liter DOHC, 24 Valves, vin F,G, Gasoline</b>	01/1994 - 12/2003	2995 cc	87.50 X 83.00	6 cyl		<b>3</b>	
<b>CR6686AM</b> STD/0.25/0.5/0.75/1.0	C6686	6 Pairs	1,2,3,4,5,6	2.0864/2.0866 52.995/53.000	2.2047/2.2057 55.999/56.025	0.630 16.00	0.0587 1.491	
<b>MB4011AM</b> STD/0.25/0.5/0.75/1.0	M4011/1U M4011/1L	2 Pairs		2.4011/2.4016 60.988/61.001	2.5984/2.5990 65.999/66.015	0.748 19.00	0.0981 2.492	
	M4011/3U M4011/3L	2 Pairs		2.4011/2.4016 60.988/61.001	2.5984/2.5990 65.999/66.015	0.882 22.40	0.0981 2.492	
<b>TW 257AM</b> STD/0.25	W 257D W 257E	2 Pairs		2.6850/2.6949 68.199/68.450	3.2953/3.3051 83.701/83.950	0.000 0.00	0.0780 1.981	
<b>4</b>	<b>1UZ-FE 4.0Liter DOHC, 32 Valves, vin H,U, Gasoline</b>	01/1990 - 12/2000	3959 cc	87.50 X 82.50	8 cyl		<b>4</b>	
	<b>3UZ-FE 4.3Liter</b>	00/2001 -	4293 cc	91.00 X 82.50	8 cyl			
	<b>2UZ-FE 4.7Liter DOHC, 32 Valves, Gasoline</b>	01/1998 - 12/2005	4663 cc	94.00 X 84.70	8 cyl			
<b>CR 888XP</b> STD/0.25/0.5	C 888-PR	8 Pairs		2.0465/2.0472 51.981/51.999	2.1654/2.1663 55.001/55.024	0.768 19.50	0.0589 1.496	

Lexus		Lexus						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5286XP</b> STD/0.25/0.5	M5286/1UP R M5286/1LPR	2 Pairs	1,5	2.6373/2.6378 66.987/67.000	2.8346/2.8352 71.999/72.014	0.890 22.60	0.0981 2.492	
	M5286/2UP R M5286/2LPR	3 Pairs	2,3,4	2.6373/2.6378 66.987/67.000	2.8346/2.8352 71.999/72.014	0.772 19.61	0.0981 2.492	
<b>TW 288AM</b> STD/0.25/0.5	W 288D W 288E	2 Pairs	3	2.9070 73.838	3.5162 89.311	0.000 0.00	0.0980 2.489	

## Engine Index: Leyland

Engine-Code	Years	Cyl	CC	Line
0375 Direct Injection		6	6170	17
0400 PP.MK1/2/3 Diesel Direct Injection		6	6540	18
0410 Turbocharged		6	6540	18
0500 Integral Head Direct Injection		6	8200	19
0501/0502 Integral Head Turbocharged		6	8200	19
0510/0511 Integral Head Turbocharged		6	8200	19
0600 P.P.MK1/2 Direct Injection		6	9800	22
0680		6	11100	22
0680 PP.MK1/2/3 Direct Injection		6	11100	23
120		4	2520	9
15T		4	1489	1
22UA		4	2178	6
3.354.2 Direct Injection		6	5800	15
34T		4	3400	10
38J/38T/38VD		4	3770	10
38T/TA, OEE		4	3770	11
4/98 /3749/3751 Non-Turbo & Turbocharged		4	3770	12
401/402 Horizontal & Vertical		6	6540	18
410/411/420 Turbocharged		6	6540	18
51UD		6	5103	13
57J/57JC/57VD Diesel		6	5655	13
6.354.4		6	5800	16
6/98 3748 Non-Turbo & Turbocharged		6	5650	14
6/98 DV NV		6	5650	14
680/4000.L11		6	11100	24
B SERIES		4	1622	2
B SERIES		4	1798	3
B SERIES		4	1798	4
D3.152/AD3.152 Direct Injection		3	2500	7
EA SERIES Diesel		4	2520	8
OEA		4	3400	11
Prima 65		4	1994	5
TL11 Turbocharged		6	11100	23
V8.510/AV8.510 Diesel Direct Injection		8	8360	20
V8.540 Direct Injection		8	8830	21

Leyland				Leyland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>15T</b>			1489 cc	73.01 X 88.90	4 cyl	<b>1</b>
<b>CR4490AM</b> STD/010/020/1966-	C4490	4 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.969 24.60	0.0720 1.829
<b>CS 304BB</b>							
<b>MB 347AM</b> STD/010/020/040	M 347	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	1.222 31.04	0.0720 1.829
<b>2</b>	<b>B SERIES</b>			1622 cc	76.19 X 89.00	4 cyl	<b>2</b>
<b>CR 420AM</b> STD/010/020	C 420	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	1.004 25.50	0.0720 1.829
<b>CS 304BB</b>							
<b>MB 347AM</b> STD/010/020/040	M 347	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	1.222 31.04	0.0720 1.829
<b>3</b>	<b>B SERIES</b>			1798 cc	80.25 X 87.99	4 cyl	<b>3</b>
<b>CR4403AM</b> STD/010/020/030/040/050/060	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0719 1.826
<b>CR4403CP</b> STD/010/020/030/040	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0720 1.829
<b>CS 304BB</b>							
<b>MB 520AM</b> STD/010/020/030/040/050/060	M 520/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0715 1.816
	M 520/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0715 1.816
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>4</b>	<b>B SERIES</b>			1798 cc	80.25 X 87.90	4 cyl	<b>4</b>
<b>CR4403AM</b> STD/010/020/030/040/050/060	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0719 1.826
<b>CR4403CP</b> STD/010/020/030/040	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0720 1.829
<b>CS 304BB</b>							
<b>MB 520AM</b> STD/010/020/030/040/050/060	M 520/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0715 1.816
	M 520/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0715 1.816
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>5</b>	<b>Prima 65</b>			1994 cc	84.44 X 89.00	4 cyl	<b>5</b>
<b>CR4025AM</b> STD/0.3/0.5/0.8/1.0	C4025	4 Pairs		2.1256/2.1264 53.990/54.011	2.2710/2.2715 57.683/57.696	0.799 20.30	0.0718 1.824
<b>MB5561AM</b> STD/0.3/0.5/0.8	M5561/1U M5561/1L	4 Pairs	1,2,4,5	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.889 22.58	0.0722 1.834
	M5561/3U M5561/3L	1 Pair	3	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.964 24.48	0.0722 1.834
<b>6</b>	<b>22UA</b>			2178 cc	82.55 X 101.74	4 cyl	<b>6</b>
<b>CR4491AM</b> STD/010/020/030/050/060	C4491	4 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.004 25.50	0.0723 1.836
<b>7</b>	<b>D3.152/AD3.152</b> Direct Injection			2500 cc	91.49 X 127.00	3 cyl	<b>7</b>
<b>CR 301AM</b> STD/010/020/030/040/050	C 454	3 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829

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Leyland				Leyland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 440AM</b> STD/010/020/030/040/050	M 504/1U M 504/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.273 32.33	0.0828 2.103
	M 504/2	2 Pairs	2,3	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.936 23.77	0.0828 2.103
	M 504/3	1 Pair	4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.541 39.15	0.0828 2.103
<b>8</b>	<b>EA SERIES</b> Diesel			2520 cc	88.90 X 101.50	4 cyl	<b>8</b>
<b>CR4491AM</b> STD/010/020/030/050/060	C4491	4 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.004 25.50	0.0723 1.836
<b>9</b>	<b>120</b>			2520 cc	88.90 X 101.50	4 cyl	<b>9</b>
<b>CR4491AM</b> STD/010/020/030/050/060	C4491	4 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.004 25.50	0.0723 1.836
<b>10</b>	<b>34T</b>			3400 cc	95.00 X 120.00	4 cyl	<b>10</b>
	<b>38J/38T/38VD</b>			3770 cc	100.00 X 120.00	4 cyl	
<b>CR4452AM</b> STD/010/015/020/030/040/045/060	C6601	4 Pairs		2.6245/2.6250 66.662/66.675	2.7715/2.7720 70.396/70.409	1.224 31.10	0.0725 1.842
<b>MB 561AM</b> STD/010/020/030/040/050/060	M 765/1	3 Pairs	1,3,5	3.2490/3.2500 82.525/82.550	3.4175/3.4185 86.805/86.830	1.604 40.75	0.0826 2.098
	M 765/3	2 Pairs	2,4	3.2490/3.2500 82.525/82.550	3.4175/3.4185 86.805/86.830	1.130 28.70	0.0826 2.098
<b>11</b>	<b>OE A</b>			3400 cc	95.00 X 119.99	4 cyl	<b>11</b>
	<b>38T/TA, OEE</b>			3770 cc	100.00 X 119.99	4 cyl	
<b>CR 459AM</b> STD/010/020	C 459	4 Pairs		2.4360/2.4365 61.874/61.887	2.6395/2.6400 67.043/67.056	1.221 31.00	0.1001 2.543
<b>MB5323AM</b> STD/010/020/030	M5323/1U M5323/1L	3 Pairs	1,3,5	3.0610/3.0615 77.749/77.762	3.3140/3.3150 84.176/84.201	1.602 40.70	0.1249 3.172
	M5323/2U M5323/2L	2 Pairs	2,4	3.0610/3.0615 77.749/77.762	3.3140/3.3150 84.176/84.201	1.126 28.60	0.1249 3.172
<b>12</b>	<b>4/98 /3749/3751</b> Non-Turbo & Turbocharged			3770 cc	98.00 X 125.00	4 cyl	<b>12</b>
<b>CR4452AM</b> STD/010/015/020/030/040/045/060	C6601	4 Pairs		2.6245/2.6250 66.662/66.675	2.7715/2.7720 70.396/70.409	1.224 31.10	0.0725 1.842
<b>MB 561AM</b> STD/010/020/030/040/050/060	M 765/1	3 Pairs	1,3,5	3.2490/3.2500 82.525/82.550	3.4175/3.4185 86.805/86.830	1.604 40.75	0.0826 2.098
	M 765/3	2 Pairs	2,4	3.2490/3.2500 82.525/82.550	3.4175/3.4185 86.805/86.830	1.130 28.70	0.0826 2.098
<b>13</b>	<b>51UD</b>			5103 cc	95.00 X 119.99	6 cyl	<b>13</b>
	<b>57J/57JC/57VD</b> Diesel			5655 cc	100.00 X 304.80	6 cyl	
<b>CR6601AM</b> STD/010/020/030/040/050/060	C6601	6 Pairs		2.6245/2.6250 66.662/66.675	2.7715/2.7720 70.396/70.409	1.224 31.10	0.0725 1.842
<b>MB 765AM</b> STD/010/020/040/050	M 765/1	4 Pairs	1,2,6,7	3.2495/3.2500 82.537/82.550	3.4175/3.4185 86.805/86.830	1.604 40.75	0.0826 2.098
	M 765/3	3 Pairs	3,4,5	3.2495/3.2500 82.537/82.550	3.4175/3.4185 86.805/86.830	1.130 28.70	0.0826 2.098
<b>PB 129CP</b>							
<b>14</b>	<b>6/98 3748</b> Non-Turbo & Turbocharged			5650 cc	98.00 X 125.00	6 cyl	<b>14</b>
	<b>6/98 DV NV</b>			5650 cc	98.00 X 317.93	6 cyl	
<b>CR6601AM</b> STD/010/020/030/040/050/060	C6601	6 Pairs		2.6245/2.6250 66.662/66.675	2.7715/2.7720 70.396/70.409	1.224 31.10	0.0725 1.842

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Leyland				Leyland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 765AM</b> STD/010/020/040/050	M 765/1	4 Pairs	1,2,6,7	3.2495/3.2500 82.537/82.550	3.4175/3.4185 86.805/86.830	1.604 40.75	0.0826 2.098
	M 765/3	3 Pairs	3,4,5	3.2495/3.2500 82.537/82.550	3.4175/3.4185 86.805/86.830	1.130 28.70	0.0826 2.098
<b>PB 129CP</b>							
<b>15</b>	<b>3.354.2</b> Direct Injection			5800 cc	98.48 X 127.00	6 cyl	<b>15</b>
<b>CR 673AM</b> STD/010/020/030/040/050/060	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>16</b>	<b>6.354.4</b>			5800 cc	98.48 X 127.00	6 cyl	<b>16</b>
<b>CR 673AM</b> STD/010/020/030/040/050/060	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>MB7002AM</b> STD/010/020/030/040/050/060 Bimetal	M7002/1U M7002/1L	6 Pairs	1,2,3,5, 6,7	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.224 31.10	0.0822 2.088
	M7002/4U M7002/4L	1 Pair	4	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.439 36.55	0.0822 2.088
<b>MB7003CP</b> Trimetal							
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>17</b>	<b>0375</b> Direct Injection			6170 cc	104.18 X 120.65	6 cyl	<b>17</b>
<b>CR 652CP</b> STD/010/020/040/060	C 652	6 Pairs		2.3998/2.4005 60.955/60.973	2.5430/2.5435 64.592/64.605	1.369 34.77	0.0705 1.791
<b>MB 702CP</b> STD/010/020/030	M 702/1	3 Pairs	1,4,7	3.0998/3.1005 78.735/78.753	3.2630/3.2640 82.880/82.906	1.598 40.60	0.0803 2.040
	M 702/2	4 Pairs	2,3,5,6	3.0998/3.1005 78.735/78.753	3.2630/3.2640 82.880/82.906	1.079 27.40	0.0803 2.040
<b>18</b>	<b>0400 PP.MK1/2/3</b> Diesel Direct Injection			6540 cc	107.23 X 120.65	6 cyl	<b>18</b>
	<b>0410</b> Turbocharged			6540 cc	107.23 X 120.65	6 cyl	
	<b>401/402</b> Horizontal & Vertical			6540 cc	107.23 X 120.65	6 cyl	
	<b>410/411/420</b> Turbocharged			6540 cc	107.23 X 120.65	6 cyl	
<b>CR 652AM</b> STD/010/020	C 652	6 Pairs		2.3998/2.4005 60.955/60.973	2.5430/2.5435 64.592/64.605	1.369 34.77	0.0704 1.788
<b>CR 652CP</b> STD/010/020/040/060	C 652	6 Pairs		2.3998/2.4005 60.955/60.973	2.5430/2.5435 64.592/64.605	1.369 34.77	0.0705 1.791
<b>MB 713CP</b> STD/010/020/060	M 713/1	3 Pairs	1,4,7	3.4993/3.5000 88.882/88.900	3.6630/3.6640 93.040/93.066	1.598 40.60	0.0803 2.040
	M 713/2	4 Pairs	2,3,5,6	3.4993/3.5000 88.882/88.900	3.6630/3.6640 93.040/93.066	1.079 27.40	0.0803 2.040
<b>PB 107CP</b>							
<b>19</b>	<b>0500</b> Integral Head Direct Injection			8200 cc	118.00 X 125.00	6 cyl	<b>19</b>
	<b>0501/0502</b> Integral Head Turbocharged			8200 cc	118.00 X 125.00	6 cyl	
	<b>0510/0511</b> Integral Head Turbocharged			8200 cc	118.00 X 124.99	6 cyl	
<b>CR6657CP</b>							
<b>20</b>	<b>V8.510/AV8.510</b> Diesel Direct Injection			8360 cc	107.95 X 114.30	8 cyl	<b>20</b>
<b>CR 812AM</b> STD/010/020	C 812	8 Pairs		3.2480/3.2485 82.499/82.512	3.4160/3.4170 86.766/86.792	1.254 31.85	0.0827 2.101

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Leyland				Leyland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>21</b>	<b>V8.540</b> Direct Injection			8830 cc	107.95 X 120.70	8 cyl	<b>21</b>
<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00	0.0929 2.360
<b>22</b>	<b>0600 P.P.MK1/2</b> Direct Injection			9800 cc	121.94 X 139.70	6 cyl	<b>22</b>
	<b>0680</b>			11100 cc	127.02 X 146.05	6 cyl	
<b>CR 651CP</b> STD/010/020/030	C 651	6 Pairs		2.9998/3.0005 76.195/76.213	3.1428/3.1435 79.827/79.845	1.869 47.47	0.0705 1.791
<b>PB 112CP</b>							
<b>23</b>	<b>0680 PP.MK1/2/3</b> Direct Injection			11100 cc	127.02 X 146.05	6 cyl	<b>23</b>
	<b>TL11</b> Turbocharged			11100 cc	127.03 X 146.00	6 cyl	
<b>CR 651CP</b> STD/010/020/030	C 651	6 Pairs		2.9998/3.0005 76.195/76.213	3.1428/3.1435 79.827/79.845	1.869 47.47	0.0705 1.791
<b>24</b>	<b>680/4000,L11</b>			11100 cc	127.02 X 145.99	6 cyl	<b>24</b>
<b>CR6652CP</b> STD/010/020/030/040	C6652U C6652L	6 Pairs		2.9998/3.0005 76.195/76.213	3.1428/3.1435 79.827/79.845	1.869 47.47	0.0705 1.791
<b>MB7706CP</b> STD/010/020/050	M 701/1	1 Pair	1	3.4993/3.5000 88.882/88.900	3.6630/3.6640 93.040/93.066	1.658 42.10	0.0802 2.037
	M 701/2 M7706	4 Pairs	2,3,5,6	3.4993/3.5000 88.882/88.900	3.6630/3.6640 93.040/93.066	1.339 34.00	0.0802 2.037
	M 701/4	2 Pairs	4,7	3.4993/3.5000 88.882/88.900	3.6630/3.6640 93.040/93.066	2.339 59.40	0.0802 2.037
<b>MB7707CP</b> STD/010/020 Optional to MB7706CP (housing bore +.030")	M7010/1	1 Pair	1	3.4993/3.5000 88.882/88.900	3.6930/3.6940 93.802/93.828	1.658 42.10	0.0952 2.418
	M7010/2 M7707	4 Pairs	2,3,5,6	3.4993/3.5000 88.882/88.900	3.6930/3.6940 93.802/93.828	1.339 34.00	0.0952 2.418
	M7010/4	2 Pairs	4,7	3.4993/3.5000 88.882/88.900	3.6930/3.6940 93.802/93.828	2.339 59.40	0.0952 2.418

## Engine Index: Lombardini

Engine-Code	Years	Cyl	CC	Line
500/2/3/5/7 D Diesel		1	262	1
520/2/3/5/7,530 Diesel		1	325	1
904 Diesel		2	1196	6
904L.20 Diesel		2	1332	6
LDA 100 Diesel		1	707	4
LDA 450/451 D Diesel		1	454	2
LDA 510 Diesel		1	510	2
LDA 75 Diesel		1	353	2
LDA 80 Diesel		1	402	2
LDA 820 Diesel		1	817	4
LDA 90/2 Diesel		2	1144	5
LDA 90/4 Diesel		4	2288	5
LDA 90/91 Diesel		1	572	4
LDA 96/97 Diesel		1	638	4
LDA/LDAL 672 Diesel		2	1346	7
LDA/LDAL 673 Diesel		3	2019	7
LDA/LDAL 674 Diesel		4	2692	7
LDA/LDAL 832 Diesel		2	1648	8

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Engine-Code	Years	Cyl	CC	Line
LDA/LDAL 833 Diesel		3	2472	8
LDA/LDAL 834 Diesel		4	3296	8
LDW 502 Focs		2	505	3
LDW 602 Focs		2	611	3
LDW 903 Focs		3	916	3

Lombardini		Lombardini						
King Set No.		Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
1	500/2/3/5/7 D Diesel				262 cc	70.00 X 68.00	1 cyl	1
	520/2/3/5/7,530 Diesel				325 cc	78.00 X 68.00	1 cyl	
CR1009AM STD/0.25/0.5/0.75		C1009	1 Pair		1.5744/1.5748 39.990/40.000	1.7188/1.7193 43.658/43.670	0.826 20.98	0.0714 1.814
2	LDA 75 Diesel				353 cc	75.00 X 80.00	1 cyl	2
	LDA 80 Diesel				402 cc	80.00 X 80.00	1 cyl	
	LDA 450/451 D Diesel				454 cc	85.00 X 80.00	1 cyl	
	LDA 510 Diesel				510 cc	85.00 X 90.00	1 cyl	
CR1010AM STD/0.25/0.5/0.75		C1010	1 Pair		1.6530/1.6535 41.986/41.999	1.7991/1.7996 45.697/45.710	1.062 26.97	0.0723 1.836
3	LDW 502 Focs				505 cc	72.00 X 62.00	2 cyl	3
	LDW 602 Focs				611 cc	72.00 X 75.00	2 cyl	
	LDW 903 Focs				916 cc	72.00 X 75.00	3 cyl	
CR1278SI STD/0.25/0.5/0.75		C1278	1 Pair		1.5740/1.5748 39.980/40.000	1.7185/1.7193 43.650/43.670	0.654 16.60	0.0720 1.829
MB1182SI STD/0.25/0.5/0.75		M1182U M1182L	1 Pair		1.8890/1.8898 47.981/48.001	2.0465/2.0476 51.981/52.009	0.748 19.00	0.0779 1.979
4	LDA 90/91 Diesel				572 cc	90.00 X 90.00	1 cyl	4
	LDA 96/97 Diesel				638 cc	95.00 X 90.00	1 cyl	
	LDA 100 Diesel				707 cc	100.00 X 90.00	1 cyl	
	LDA 820 Diesel				817 cc	102.00 X 100.00	1 cyl	
CR 179AM STD/0.25/0.5/0.75/1.0		C 179	1 Pair		2.1787/2.1793 55.339/55.354	2.3258/2.3265 59.075/59.093	1.062 26.98	0.0723 1.836
5	LDA 90/2 Diesel				1144 cc	90.00 X 90.00	2 cyl	5
	LDA 90/4 Diesel				2288 cc	90.00 X 90.00	4 cyl	
CR 179AM STD/0.25/0.5/0.75/1.0		C 179	1 Pair		2.1787/2.1793 55.339/55.354	2.3258/2.3265 59.075/59.093	1.062 26.98	0.0723 1.836
6	904 Diesel				1196 cc	90.00 X 94.00	2 cyl	6
	904L.20 Diesel				1332 cc	95.00 X 94.00	2 cyl	
MB1131AM STD/0.25/0.5/0.75/1.0		M1131	1 Pair		2.1787/2.1793 55.339/55.354	2.3257/2.3265 59.073/59.093	0.827 21.00	0.0723 1.836
7	LDA/LDAL 672 Diesel				1346 cc	95.00 X 95.00	2 cyl	7
	LDA/LDAL 673 Diesel				2019 cc	95.00 X 95.00	3 cyl	
	LDA/LDAL 674 Diesel				2692 cc	95.00 X 95.00	4 cyl	
CR 179AM STD/0.25/0.5/0.75/1.0		C 179	1 Pair		2.1787/2.1793 55.339/55.354	2.3258/2.3265 59.075/59.093	1.062 26.98	0.0723 1.836
MB1129AM STD/0.25/0.5/0.75/1.0		M1129	1 Pair		2.3598/2.3602 59.939/59.949	2.5062/2.5067 63.657/63.670	1.063 27.00	0.0723 1.836
8	LDA/LDAL 832 Diesel				1648 cc	100.00 X 105.00	2 cyl	8
	LDA/LDAL 833 Diesel				2472 cc	100.00 X 105.00	3 cyl	
	LDA/LDAL 834 Diesel				3296 cc	100.00 X 105.00	4 cyl	
CR 179AM STD/0.25/0.5/0.75/1.0		C 179	1 Pair		2.1787/2.1793 55.339/55.354	2.3258/2.3265 59.075/59.093	1.062 26.98	0.0723 1.836

Lombardini				Lombardini			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
MB1130AM STD/0.25/0.5/0.75/1.0	M1130	1 Pair		2.5575/2.5583 64.961/64.981	2.7055/2.7059 68.720/68.730	1.024 26.00	0.0727 1.847

## Engine Index: MAN

Engine-Code	Years	Cyl	CC	Line
D 0824 4.6Liter Diesel		4	4578	1
D 0826 6.9Liter		6	6867	2
D 0846 7.3Liter		6	7252	3
D 2066 Euro 3 LF01/02/03/04/06/07/LOH11/12 10.5 Liter, 4 Valves, Diesel	02/2004 -	6	10520	6
D 2066 EURO 4 LF11-14/17-20/23/24/29-39/LOH01-06 10.5 Liter, Diesel	01/2004 -	6	10520	6
D 2066 EURO 5 LF21/22/25-28/40-43/51-53 10.5 Liter, Diesel		6	10520	6
D 2066 LF59/60/LOH26-28 10.5 Liter, Diesel		6	10520	6
D 2530 ME, MF, MFR, MR, MXF, MXFR 15.9 Liter, 2 Valves, Diesel	07/1972 - 01/1986	10	15945	12
D 2530 MTE, MTFX 15.9 Liter, 2 Valves, Diesel	01/73 - 12/1982	10	15945	12
D 2538 M, ME, MF 12.7 Liter, 2 Valves, Diesel	01/72 - 10/1977	8	12763	10
D 2538 MT, MTE, MTH 12.7 Liter, 2 Valves, Diesel	01/73 - 10/1981	8	12763	10
D 2540 17.4Liter		10	17400	12
D 2540 MLE 2 Valves, L10, Diesel	04/1982 -	10	17426	12
D 2540 MT, MTE, MTF 2 Valves, Diesel	11/1974 -	10	17426	12
D 2542 ME 20.9 Liter, 2 Valves, Diesel	01/1976 -	12	20900	13
D 2542 MLE 20.9 Liter, L12, 2 Valves, Diesel	05/1983 -	12	20910	13
D 2542 MTE 20.9 Liter, 2 Valves, Diesel	01/1976 -	12	20910	13
D 2548 MT, MTF 13.9 Liter, 2 Valves, Diesel	06/1980 -	8	13940	10
D 2555 9.2Liter		5	9199	4
D 2556 M, MF, MX, MXF 11.0 Liter, 2 Valves, Diesel	10/1972 - 06/1983	6	11045	7
D 2556 MTE 11.0 Liter, 2 Valves, Diesel	11/1974 - 09/1976	6	11045	7
D 2565 9.5Liter		5	9506	4
D 2566 (USA) MFT, MKE, MT, MTE, MTF, MTFG, MTH, MTHO, MTU,	01/1976 - 09/1991	6	11407	7
D 2566 BUH, E, HM, M, MF, MFO, MFR, MH, MHO, MUE, MUL, MXF 11.4	10/1975 - 12/1993	6	11407	7
D 2566 EURO 0 MK, MKF 11.4 Liter, 2 Valves, Diesel	01/1997 - 12/1988	6	11407	7
D 2566 EURO 0 MTUH 11.4 Liter, 2 Valves, Diesel	01/1977 - 12/1988	6	11407	7
D 2566 EURO 0 UH 11.4 Liter, 2 Valves, Diesel	06/1983 - 04/1994	6	11407	7
D 2566 KUL, MKUL, MLE, MLUH, MLUM 11.4 Liter, 2 Valves, Diesel	10/1976 - 01/1993	6	11407	7
D 2566 MKUH 11.4 Liter, 2 Valves, Diesel	10/1976 - 01/1993	6	11407	7
D 2566 MUH, MUM 11.4 Liter, 2 Valves, Diesel	10/1975 - 12/1993	6	11407	7
D 2676 EURO 4 LF01-05 12.4 Liter, Diesel	08/1995 -	6	12419	6
D 2676 EURO 5 LF06/07/11-14/21/22 12.4 Liter, Diesel	01/2006 -	6	12419	6
D 2676 LOH 01/03/10/18 12.4 Liter, Diesel		6	12412	6
D 2676 LOH 02/04/27 12.4 Liter, Diesel		6	12412	6
D 2676 LOH 26 EEV 12.4 Liter, Diesel		6	12412	6
D 2676 LOH 28 12.4 Liter, Diesel		6	12412	6
D 2840 EURO 1 L, LF 06 18.2 Liter, Diesel		10	18273	12
D 2840 EURO 2 LF 20/21/23/24 18.2 Liter, L10, 2 Valves, Diesel	07/1995 -	10	18273	12
D 2840 EURO 3 LF25 18.2 Liter, L10, 2 Valves, Diesel		10	18273	12
D 2840 F, ME, MF, MFG, MH, OH 18.2 Liter, Diesel		10	18273	12
D 2840 LF 01/04/460/500 18.2 Liter, L10, 2 Valves, Diesel		10	18273	12
D 2840 T, TF 18.2 Liter, 2 Valves, Diesel	03/1985 -	10	18273	12
D 2840, LE, LE201/2/3, LE21, LE301, LE401/2/3, LET, LF/520, LX,		10	18273	12
D 2842 E, M, ME 21.9 Liter, 2 Valves, Diesel	06/1980 -	12	21930	13
D 2842 EURO 1 L 1000/760, LF01 21.9 Liter, L12, 2 Valves, Diesel	01/90 -	12	21930	14
D 2842 EURO 2/0 LF 02 LXF 21.9 Liter, L12, 2 Valves, Diesel	01/1990 -	12	21930	14
D 2842 LE, LE201/2/3, LE21, LE301/3, LE401/2/3/4/5/6/8, LE409/10/13,	02/1987 -	12	21930	14
D 2842 T, TE 60 21.9 Liter, 2 Valves, Diesel	04/1989 -	12	21930	13
D 2848 H, M, MH, OH 14.6 Liter, Diesel	06/1980 -	8	14618	10
D 2848 L, LE, LE201, LE202, LE203, LE30, LE401, LE403, LE405, LE/T,		8	14618	10
D 2848 T, TF 14.6 Liter, Diesel	11/1983 -	8	14618	10
D 2858 M 15.4 Liter, 2 Valves, Diesel	01/1969 - 01/74	8	15442	10
D 2858 MT, MTE 15.4 Liter, 2 Valves, Diesel	01/70 - 01/75	8	15442	10

Engine-Code	Years	Cyl	CC	Line
D 2865 10.0Liter		5	9968	4
D 2865 EURO 0 L, LF01/04, LU01/02/03 10.0 Liter, 2 Valves, Diesel	01/1987 -	5	9972	5
D 2865 EURO 0 LF, LF02/03 10 Liter, 2 Valves, Diesel	01/1987 -	5	9972	5
D 2865 EURO 1 LF05/10/14, LOH01/05/06, LU04/06, LUH03/06, LXF,	02/1990 -	5	9972	5
D 2865 EURO 1 LF06/22/23, LOH02, LU05, LUH02/05/08, LXF, LXFR 10.0	02/1990 -	5	9972	5
D 2865 EURO 2 LF09/20/21/24, LUH07/9 10.0 Liter, 2 Valves, Diesel	03/1991 -	5	9972	5
D 2865 EURO 2 LF13, LOH07/08/09/10, LUH20 10.0 Liter, 2 Valves, Diesel	03/1991 -	5	9972	5
D 2865 LF15, LFR, LFR01/2/3/5/6/10/14/15, LOH, LX 10.0 Liter, 2 Valves,	01/1987 -	5	9972	5
D 2866 E 20, FOH, FR, FZK, FZR 12.0 Liter, 2 Valves, Diesel	01/1979 -	6	11967	7
D 2866 E20/FOH/FR/FZK/FZR/OH 11.9 Liter, Diesel	01/1979 -	6	11967	9
D 2866 EURO 0 LF06, LXF 12.0 Liter, 2 Valves, Diesel	09/1983 -	6	11967	7
D 2866 EURO 0 F, UH 12.0 Liter, 2 Valves, Diesel	01/1980 - 04/1994	6	11967	7
D 2866 EURO 0 KF, KOH, KUH, LF, LF03/4, LFZ/290/330, LUH, LUL/330,	04/1983 - 01/1997	6	11967	7
D 2866 EURO 0 KF, LF01/02/07/08, LH01, LOH02, LU01, LXU, LXUH 12.0	09/1983 -	6	11967	7
D 2866 EURO 0 KFZ, LU, LXOH 12.0 Liter, 2 Valves, Diesel	04/1983 - 01/1997	6	11967	7
D 2866 EURO 0 KU/LF01.02,0-08/LH01/LOH02/LU01/LXF/LXU/LXUH 11.9	09/1983 -	6	11967	9
D 2866 EURO 0 TOH, TUH 12.0 Liter, 2 Valves, Diesel	11/1984 - 12/1994	6	11967	7
D 2866 EURO 1 LF05/10/21/22, LOH07/20 12.0 Liter, 2 Valves, Diesel	02/1990 - 06/1997	6	11967	7
D 2866 EURO 1 LF09, LOH03/06 12.0 Liter, 2 Valves, Diesel	02/1990 -	6	11967	7
D 2866 EURO 1 LF09/LFG03/LOH03,06/LU04,05,07-09/LUE21/LUE601-	02/1990 -	6	11967	9
D 2866 EURO 1 LFG03, LU04/05/07/08/09, LUE21/601/602/603/605,	02/1990 -	6	11967	7
D 2866 EURO 1 LFG04, LOH09 12.0 Liter, 2 Valves, Diesel	04/1994 -	6	11967	7
D 2866 EURO 1 LFG04/LOH09 11.9 Liter, Diesel	04/1994 -	6	11967	9
D 2866 EURO 1 LOH21/22/24, LU03 12.0 Liter, 2 Valves, Diesel	02/1990 - 06/1997	6	11967	7
D 2866 EURO 2 11.9 Liter, Diesel	02/2000 -	6	11967	9
D 2866 EURO 2 LE201/LF14,17,20,34,35/LOH23,25,26,31/LUH20-22,26	03/1993 -	6	11967	9
D 2866 EURO 2 LF16 L6 12.0 Liter, 2 Valves, Diesel	05/1994 - 06/1996	6	11967	7
D 2866 EURO 2 LF20/34/35, LOH23/25/26 12.0 Liter, 2 Valves, Diesel	03/1993 -	6	11967	7
D 2866 EURO 2 LF29/30 11.9 Liter, Diesel	10/1999 -	6	11967	9
D 2866 EURO 2 LF29/30 12.0 Liter, 2 Valves, Diesel	10/1999 -	6	11967	8
D 2866 EURO 2 LF31 12.0 Liter, 2 Valves, Diesel	04/1994 -	6	11967	7
D 2866 EURO 2 LF31,39,41-43/LFG05 11.9 Liter, Diesel	04/1994 -	6	11967	9
D 2866 EURO 2 LF32/6/7 12.0 Liter, 2 Valves, Diesel	02/2000 -	6	11967	8
D 2866 EURO 2 LF39/41/42/43, LFG05 12.0 Liter, 2 Valves, Diesel	04/1994 -	6	11967	7
D 2866 EURO 2 LF40 12.0 Liter, 2 Valves, Diesel	02/2000 -	6	11967	8
D 2866 EURO 3 LF23/4/5/6/7/8, LOH29/34, LUH23/25/29 12.0 Liter, 2	07/1998 -	6	11967	8
D 2866 EURO 3 LF23-28,33,8/LOH27-29,34,35/LUH23,25,27-29,34-37	07/1998 -	6	11967	9
D 2866 EURO 3 LF33/38, LOH27/28/35, LUH23/27/28/34/35/36/37 12.0	07/1998 -	6	11967	8
D 2866 EURO 3 LFG07, LOH30, LUH24, LUH30, LUH606 12.0 Liter, 2	04/1994 -	6	11967	7
D 2866 FG, U, UE, UM 12.0 Liter, 2 Valves, Diesel	01/1983 - 04/1994	6	11967	7
D 2866 FZ, KF09, KH, LE102, LE20, LE203, LE211, LE401, LE402,	01/1983 -	6	11967	7
D 2866 FZ/KF09/KH/LE20/LE102/LE202-203/LE211/LE401-	01/1983 -	6	11967	9
D 2866 KAT DUH02 11.9 Liter, Gasoline		6	11967	9
D 2866 L, LE, LUE, LX04 L6 12.0 Liter, 2 Valves, Diesel	01/1984 - 01/1987	6	11967	7
D 2866 LE201, LF14/17, LOH31, LUH20/21/22/26 12.0 Liter, 2 Valves,	03/1993 -	6	11967	7
D 2866 LFG290, LFZR, LH02, TUM, UM01 12.0 Liter, 2 Valves, Diesel		6	11967	7
D 2866 LFG290/LFZR/LH02/TUM/UM01 11.9 Liter, Diesel		6	11967	9
D 2866 LUH01 11.9 Liter, Gasoline		6	11967	9
D 2866 OH 12.0 Liter, 2 Valves, Diesel	01/1979 -	6	11967	7
D 2866 TE20 11.9 Liter, Diesel	04/1989 -	6	11967	9
D 2866 TE20 12.0 Liter, 2 Valves, Diesel	04/1989 -	6	11967	7
D 2866 TU 12.0 Liter, 2 Valves, Diesel	04/1992 - 01/1993	6	11967	7
D 2876 12.8 Liter		6	12810	7
D 2876 EURO 2 LF01/6/8 4 Valves, Diesel	12/1997 -	6	12816	11
D 2876 EURO 2 LF02, LOH01/23, LUH01/2/3 12.8 Liter, 2 Valves, Diesel	01/1994 -	6	12816	11
D 2876 EURO 2 LF07 Diesel	02/2000 -	6	12816	9
D 2876 EURO 2 LF11 12.8 Liter, Diesel		6	12816	9
D 2876 EURO 3 12.8 Liter, Diesel	01/2004 -	6	12816	9
D 2876 EURO 3 L, LE101/3/4/5/360/402/420/460/510, LF20, LUE604,		6	12816	11
D 2876 EURO 3 LF03-05,12,13,25,31,32/LFG01/LOH03 12.8 Liter, Diesel	03/1999 -	6	12816	9
D 2876 EURO 3 LF09/10/14/17/, LOH20/21 12.8 Liter, 4 Valves, Diesel		6	12816	11
D 2876 EURO 3 LOH02/5 12.8 Liter, 2 Valves, Diesel	07/1998 - 09/2001	6	12816	11
D 2876 EURO 4 LF 11 12.8 Liter, 4 Valves, Diesel		6	12816	11
E 2542 E312 2 Valves, Gasoline		12	20910	13
E 2542 LE 312 2 Valves, L12, Gasoline		12	20910	13
E 2842 DE, DN, LN 21.9 Liter, 2 Valves, Gasoline	04/1995 -	12	21930	14
E 2866 DE, DF, DOH, E 12.0 Liter, 2 Valves, Gasoline		6	11967	7
E 2866 DE/DF/DOH/E 11.9 Liter, Gasoline		6	11967	9

Engine-Code	Years	Cyl	CC	Line
E 2866 DUH01 12.0 Liter, 2 Valves, Gasoline	01/1992 - 07/1999	6	11967	7
E 2866 EURO 2 DF01 11.9 Liter, Gasoline	01/1994 -	6	11967	9
E 2866 EURO 2 DF01 12.0 Liter, 2 Valves, Gasoline	01/1994 -	6	11967	7
E 2866 EURO 2 DOH01, DOH02 12.0 Liter, 2 Valves, Gasoline		6	11967	7
E 2866 EURO 2 DOH01/02 11.9 Liter, Gasoline		6	11967	9
E 2866 EURO 3 LUH01 11.9 Liter, Gasoline	08/1996 -	6	11967	9
E 2866 EURO 3 LUH01 12.0 Liter, 2 Valves, Gasoline	08/1996 -	6	11967	7
E 2866 EURO 3 LUH02 11.9 Liter, Gasoline	01/2002 -	6	11967	9
E 2866 EURO 3 LUH02 12.0 Liter, 2 Valves, Gasoline	01/2002 -	6	11967	8
E 2866 KAT 12.0 Liter, 2 Valves, Gasoline	01/1992 - 07/1999	6	11967	7
E 2866 KAT DUH/02 12.0 Liter, 2 Valves, Gasoline	04/1996 -	6	11967	7
E 2866 KAT DUH/02/03 11.9 Liter, Gasoline	04/1994 -	6	11967	9
E 2866 KAT DUH03 12.0 Liter, 2 Valves, Gasoline	04/1996 -	6	11967	7
E 2876 E302, LE302, TE302 12.8 Liter, 2 Valves, Gasoline		6	12816	11
E 2876 KAT DUH01/LUH01/02 12.8 Liter, Gasoline	05/2004 -	6	12816	9
E 2876 LUH02 12.8 Liter, 2 Valves, Gasoline		6	12816	11
G 2566 UH, UM 11.4 Liter, 2 Valves, Gasoline	01/1976 -	6	11407	7
G 2866 DUH, E 12.0 Liter, 2 Valves, Gasoline		6	11967	7
G 2866 DUH/E 11.9 Liter, Gasoline		6	11967	9
G 2866 DUH01/5 12.0 Liter, 2 Valves, Gasoline	06/2002 -	6	11967	8
G 2866 EURO 2 DUH01/05 11.9 Liter, Gasoline	06/2002 -	6	11967	9
G 2866 EURO 2 DUH02 12.0 Liter, 2 Valves, Gasoline		6	11967	7
G 2866 EURO 2 DUH02 Gasoline11.9 Liter, Gasoline		6	11967	9
G 2876 DUH01/2 12.8 Liter, 2 Valves, Gasoline		6	12816	11
G 2876 KAT DUH01/02 12.8 Liter, Gasoline		6	12816	9

MAN		MAN						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>D 0824 4.6Liter Diesel</b>			4578 cc	108.00 X 125.00	4 cyl	<b>1</b>	
<b>MB5194CP</b> -1989	M5194U* M5194L*	4 Pairs		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.102 28.00	0.0976 2.479	
	F5194U* F5194L*	1 Pair		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.411 35.85	0.0976 2.479	
<b>MB5200CP</b> 1990-	M5200U* M5200L*	4 Pairs		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.024 26.00	0.0976 2.479	
	F5200U* F5200L*	1 Pair		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.333 33.85	0.0976 2.479	
<b>2</b>	<b>D 0826 6.9Liter</b>			6867 cc	108.00 X 125.00	6 cyl	<b>2</b>	
<b>MB 723CP</b> -1989	M5194U* M5194L*	6 Pairs		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.102 28.00	0.0976 2.479	
	F5194U* F5194L*	1 Pair		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.411 35.85	0.0976 2.479	
<b>MB7060CP</b> 1990-	M5200U* M5200L*	6 Pairs		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.024 26.00	0.0976 2.479	
	F5200U* F5200L*	1 Pair		3.0307/3.0315 76.980/77.000	3.2283/3.2292 81.999/82.022	1.333 33.85	0.0976 2.479	
<b>3</b>	<b>D 0846 7.3Liter</b>			7252 cc	106.00 X 132.00	6 cyl	<b>3</b>	
<b>MB 784CP</b>	M 784U* M 784L*	6 Pairs	1,2,3,5, 6,7	3.3057/3.3066 83.965/83.988	3.5433/3.5442 90.000/90.023	1.299 33.00	0.1173 2.979	
	F 784U* F 784L*	1 Pair	4	3.3057/3.3066 83.965/83.988	3.5433/3.5442 90.000/90.023	1.687 42.85	0.1173 2.979	

MAN		MAN						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
4	D 2555 9.2Liter			9199 cc	125.00 X 150.00	5 cyl	4	
	D 2565 9.5Liter			9506 cc	125.00 X 155.00	5 cyl		
	D 2865 10.0Liter			9968 cc	128.00 X 155.00	5 cyl		
CR 504CP STD	C6639	5 Pairs		3.5425/3.5433 89.980/90.000	3.7400/3.7410 94.996/95.021	1.425 36.20	0.0975 2.477	
5	D 2865 EURO 0 LF, LF02/03 10 Liter, 2 Valves, Diesel		01/1987 -	9972 cc	128.00 X 155.00	5 cyl	5	
	D 2865 EURO 1 LF06/22/23, LOH02, LU05, LUH02/05/08, LXF, LXFR 10.0 Liter, 2 Valves, Diesel		02/1990 -	9972 cc	128.00 X 155.00	5 cyl		
	D 2865 EURO 2 LF09/20/21/24, LUH07/9 10.0 Liter, 2 Valves, Diesel		03/1991 -	9972 cc	128.00 X 155.00	5 cyl		
	D 2865 LF15, LFR, LFR01/2/3/5/6/10/14/15, LOH, LX 10.0 Liter, 2 Valves, Diesel		01/1987 -	9972 cc	128.00 X 155.00	5 cyl		
	D 2865 EURO 0 L, LF01/04, LU01/02/03 10.0 Liter, 2 Valves, Diesel		01/1987 -	9972 cc	128.00 X 155.00	5 cyl		
	D 2865 EURO 1 LF05/10/14, LOH01/05/06, LU04/06, LUH03/06, LXF, LXFR 10.0 Liter, 2 Valves, Diesel		02/1990 -	9972 cc	128.00 X 155.00	5 cyl		
	D 2865 EURO 2 LF13, LOH07/08/09/10, LUH20 10.0 Liter, 2 Valves, Diesel		03/1991 -	9972 cc	128.00 X 155.00	5 cyl		
CR 504CP STD	C6639	5 Pairs		3.5425/3.5433 89.980/90.000	3.7400/3.7410 94.996/95.021	1.425 36.20	0.0975 2.477	
CR1641SP STD	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
CR1641SV STD/0.25/0.5	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
6	D 2066 Euro 3 LF01/02/03/04/06/07/LOH11/12 10.5 Liter, 4 Valves, Diesel		02/2004 -	10520 cc	120.00 X 155.00	6 cyl	6	
	D 2066 EURO 4 LF11-14/17-20/23/24/29-39/LOH01-06 10.5 Liter, Diesel		01/2004 -	10520 cc	120.00 X 155.00	6 cyl		
	D 2066 EURO 5 LF21/22/25-28/40-43/51-53 10.5 Liter, Diesel			10520 cc	120.00 X 155.00	6 cyl		
	D 2066 LF59/60/LOH26-28 10.5 Liter, Diesel			10520 cc	120.00 X 155.00	6 cyl		
	D 2676 LOH 01/03/10/18 12.4 Liter, Diesel			12412 cc	126.00 X 166.00	6 cyl		
	D 2676 LOH 02/04/27 12.4 Liter, Diesel			12412 cc	126.00 X 166.00	6 cyl		
	D 2676 LOH 26 EEV 12.4 Liter, Diesel			12412 cc	126.00 X 166.00	6 cyl		
	D 2676 LOH 28 12.4 Liter, Diesel			12412 cc	126.00 X 166.00	6 cyl		
	D 2676 EURO 4 LF01-05 12.4 Liter, Diesel		08/1995 -	12419 cc	126.00 X 166.00	6 cyl		
	D 2676 EURO 5 LF06/07/11-14/21/22 12.4 Liter, Diesel		01/2006 -	12419 cc	126.00 X 166.00	6 cyl		
MB1278CP STD	M 797U M 797L	1 Pair		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477	
MB7771CP STD/0.25	M 797U M 797L	7 Pairs		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477	
MB7774CP STD/0.25/0.5/0.75 Optional to MB7771CP (housing bore +0.5mm)	M7774U M7774L	7 Pairs		4.0937/4.0944 103.980/103.998	4.3897/4.3906 111.498/111.521	1.417 36.00	0.1467 3.726	
7	D 2556 M, MF, MX, MXF 11.0 Liter, 2 Valves, Diesel		10/1972 - 06/1983	11045 cc	125.00 X 150.00	6 cyl	7	
	D 2556 MTE 11.0 Liter, 2 Valves, Diesel		11/1974 - 09/1976	11045 cc	125.00 X 150.00	6 cyl		

MAN		MAN						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
4	D 2566 (USA) MFT, MKE, MT, MTE, MTF, MTFG, MTH, MTHO, MTU, MTUE, MTUM 11.4 Liter, 2 Valves, Diesel		01/1976 - 09/1991	11407 cc	125.00 X 155.00	6 cyl	4	
	D 2566 MUH, MUM 11.4 Liter, 2 Valves, Diesel		10/1975 - 12/1993	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 MKUH 11.4 Liter, 2 Valves, Diesel		10/1976 - 01/1993	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 EURO 0 MTUH 11.4 Liter, 2 Valves, Diesel		01/1977 - 12/1988	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 EURO 0 UH 11.4 Liter, 2 Valves, Diesel		06/1983 - 04/1994	11407 cc	125.00 X 155.00	6 cyl		
	G 2566 UH, UM 11.4 Liter, 2 Valves, Gasoline		01/1976 -	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 BUH, E, HM, M, MF, MFO, MFR, MH, MHO, MUE, MUL, MXF 11.4 Liter, 2 Valves, Diesel		10/1975 - 12/1993	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 KUL, MKUL, MLE, MLUH, MLUM 11.4 Liter, 2 Valves, Diesel		10/1976 - 01/1993	11407 cc	125.00 X 155.00	6 cyl		
	D 2566 EURO 0 MK, MKF 11.4 Liter, 2 Valves, Diesel		01/1997 - 12/1988	11407 cc	125.00 X 155.00	6 cyl		
	D 2866 EURO 0 F, UH 12.0 Liter, 2 Valves, Diesel		01/1980 - 04/1994	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 FG, U, UE, UM 12.0 Liter, 2 Valves, Diesel		01/1983 - 04/1994	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 0 KF, KOH, KUH, LF, LF03/4, LFZ/290/330, LUH, LUL/330, TUH01 L6 12.0 Liter, 2 Valves, Diesel		04/1983 - 01/1997	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 L, LE, LUE, LX04 L6 12.0 Liter, 2 Valves, Diesel		01/1984 - 01/1987	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 1 LF05/10/21/22, LOH07/20 12.0 Liter, 2 Valves, Diesel		02/1990 - 06/1997	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 2 LF16 L6 12.0 Liter, 2 Valves, Diesel		05/1994 - 06/1996	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 0 TOH, TUH 12.0 Liter, 2 Valves, Diesel		11/1984 - 12/1994	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 TU 12.0 Liter, 2 Valves, Diesel		04/1992 - 01/1993	11967 cc	128.00 X 155.00	6 cyl		
	E 2866 DUH01 12.0 Liter, 2 Valves, Gasoline		01/1992 - 07/1999	11967 cc	128.00 X 155.00	6 cyl		
	E 2866 KAT 12.0 Liter, 2 Valves, Gasoline		01/1992 - 07/1999	11967 cc	128.00 X 155.00	6 cyl		
	E 2866 DE, DF, DOH, E 12.0 Liter, 2 Valves, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	E 2866 EURO 2 DF01 12.0 Liter, 2 Valves, Gasoline		01/1994 -	11967 cc	128.00 X 155.00	6 cyl		
	E 2866 EURO 2 DOH01, DOH02 12.0 Liter, 2 Valves, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	E 2866 KAT DUH03 12.0 Liter, 2 Valves, Gasoline		04/1996 -	11967 cc	128.00 X 155.00	6 cyl		
	E 2866 EURO 3 LUH01 12.0 Liter, 2 Valves, Gasoline		08/1996 -	11967 cc	128.00 X 155.00	6 cyl		
	G 2866 DUH, E 12.0 Liter, 2 Valves, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	G 2866 EURO 2 DUH02 12.0 Liter, 2 Valves, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	D 2866 OH 12.0 Liter, 2 Valves, Diesel		01/1979 -	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 FZ, KF09, KH, LE102, LE20, LE202, LE203, LE211, LE401, LE402, LE403, LFG, LFZG, LULK, LX, LXE20, LXE30, LXE40, MK, UL 12.0 Liter, 2 Valves, Diesel		01/1983 -	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 0 LF06, LXF 12.0 Liter, 2 Valves, Diesel		09/1983 -	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 2 LF20/34/35, LOH23/25/26 12.0 Liter, 2 Valves, Diesel		03/1993 -	11967 cc	128.00 X 155.00	6 cyl		
	D 2866 EURO 1 LF09, LOH03/06 12.0 Liter, 2 Valves, Diesel		02/1990 -	11967 cc	128.00 X 155.00	6 cyl		



MAN		MAN						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>D 2866 EURO 2 LF31</b> 12.0 Liter, 2 Valves, Diesel		04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 1 LFG04, LOH09</b> 12.0 Liter, 2 Valves, Diesel		04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 3 LFG07, LOH30, LUH24, LUH30, LUH606</b> 12.0 Liter, 2 Valves, Diesel		04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 LFG290, LFZR, LH02, TUM, UM01</b> 12.0 Liter, 2 Valves, Diesel				11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 TE20</b> 12.0 Liter, 2 Valves, Diesel		04/1989 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 E 20, FOH, FR, FZK, FZR</b> 12.0 Liter, 2 Valves, Diesel		01/1979 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 0 KF, LF01/02/07/08, LH01, LOH02, LU01, LXU, LXUH</b> 12.0 Liter, 2 Valves, Diesel		09/1983 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 LE201, LF14/17, LOH31, LUH20/21/22/26</b> 12.0 Liter, 2 Valves, Diesel		03/1993 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 1 LFG03, LU04/05/07/08/09, LUE21/601/602/603/605, LUH05, LXFG</b> 12.0 Liter, 2 Valves, Diesel		02/1990 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 2 LF39/41/42/43, LFG05</b> 12.0 Liter, 2 Valves, Diesel		04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 0 KFZ, LU, LXOH</b> 12.0 Liter, 2 Valves, Diesel		04/1983 - 01/1997		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2866 EURO 1 LOH21/22/24, LU03</b> 12.0 Liter, 2 Valves, Diesel		02/1990 - 06/1997		11967 cc	128.00 X 155.00	6 cyl		
<b>E 2866 KAT DUH/02</b> 12.0 Liter, 2 Valves, Gasoline		04/1996 -		11967 cc	128.00 X 155.00	6 cyl		
<b>D 2876</b> 12.8 Liter				12810 cc	128.00 X 166.00	6 cyl		
<b>CR1641SP STD</b>	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR1641SV STD/0.25/0.5</b>	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639CP STD/0.25/0.5/0.50/0.75/1.0/1.5 D2866</b>	C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639SP STD/0.25/0.5/0.75</b>	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639SV STD/0.25</b>	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>MB 797CP</b>	M 797U M 797L	6 Pairs		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477	
<b>crank flange length mm</b>	F 797U F 797L	1 Pair		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.808 45.91	0.1369 3.477	
<b>STD</b>								
<b>0.25</b>								
<b>0.5</b>								
<b>0.75</b>								
<b>8</b>	<b>E 2866 EURO 3 LUH02</b> 12.0 Liter, 2 Valves, Gasoline	01/2002 -		11967 cc	128.00 X 155.00	6 cyl	<b>8</b>	
	<b>G 2866 DUH01/5</b> 12.0 Liter, 2 Valves, Gasoline	06/2002 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 3 LF23/4/5/6/7/8, LOH29/34, LUH23/25/29</b> 12.0 Liter, 2 Valves, Diesel	07/1998 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2 LF29/30</b> 12.0 Liter, 2 Valves, Diesel	10/1999 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2 LF32/6/7</b> 12.0 Liter, 2 Valves, Diesel	02/2000 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 3 LF33/38, LOH27/28/35, LUH23/27/28/34/35/36/37</b> 12.0 Liter, 2 Valves, Diesel	07/1998 -		11967 cc	128.00 X 155.00	6 cyl		

MAN		MAN						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>D 2866 EURO 2 LF40</b> 12.0 Liter, 2 Valves, Diesel		02/2000 -		11967 cc	128.00 X 155.00	6 cyl		
<b>CR1641SP STD</b>	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR1641SV STD/0.25/0.5</b>	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639CP STD/0.25/0.5/0.50/0.75/1.0/1.5</b>	C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639SP STD/0.25/0.5/0.75</b>	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>CR6639SV STD/0.25</b>	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477	
<b>9</b>	<b>G 2876 KAT DUH01/02</b> 12.8 Liter, Gasoline			12816 cc	128.00 X 166.00	6 cyl	<b>9</b>	
	<b>D 2866 KAT DUH02</b> 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 LUH01</b> 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 DE/DF/DOH/E</b> 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 EURO 2 DF01</b> 11.9 Liter, Gasoline	01/1994 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 EURO 2 DOH01/02</b> 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 KAT DUH/02/03</b> 11.9 Liter, Gasoline	04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 EURO 3 LUH01</b> 11.9 Liter, Gasoline	08/1996 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2866 EURO 3 LUH02</b> 11.9 Liter, Gasoline	01/2002 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>G 2866 EURO 2 DUH01/05</b> 11.9 Liter, Gasoline	06/2002 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>G 2866 DUH/E</b> 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>G 2866 EURO 2 DUH02</b> Gasoline 11.9 Liter, Gasoline			11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 E20/FOH/FR/FZK/FZR/OH</b> 11.9 Liter, Diesel	01/1979 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 FZ/KF09/KH/LE20/LE102/LE202-203/LE211/LE401-403/LFG/LFZG/LULK/LX/LXE20,30,40/MK/UL</b> 11.9 Liter, Diesel	01/1983 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 0 KU/LF01,02,0-08/LH01/LOH02/LU01/LXF/LXU/LXUH</b> 11.9 Liter, Diesel	09/1983 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2 LE201/LF14,17,20,34,35/LOH23,25,26,31/LUH20-22,26</b> 11.9 Liter, Diesel	03/1993 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 1 LF09/LFG03/LOH03,06/LU04,05,07-09/LUE21/LUE601-603,605/LUH05,LXFG</b> 11.9 Liter, Diesel	02/1990 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2 LF31,39,41-43/LFG05</b> 11.9 Liter, Diesel	04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 1 LFG04/LOH09</b> 11.9 Liter, Diesel	04/1994 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 LFG290/LFZR/LH02/TUM/UM01</b> 11.9 Liter, Diesel			11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 TE20</b> 11.9 Liter, Diesel	04/1989 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 3 LF23-28,33,8/LOH27-29,34,35/LUH23,25,27-29,34-37</b> 11.9 Liter, Diesel	07/1998 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2 LF29/30</b> 11.9 Liter, Diesel	10/1999 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>D 2866 EURO 2</b> 11.9 Liter, Diesel	02/2000 -		11967 cc	128.00 X 155.00	6 cyl		
	<b>E 2876 KAT DUH01/LUH01/02</b> 12.8 Liter, Gasoline	05/2004 -		12816 cc	128.00 X 166.00	6 cyl		

MAN				MAN			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>D 2876 EURO 3 LF03-05,12,13,25,31,32/LFG01/LOH03</b> 12.8 Liter, Diesel			03/1999 -	12816 cc	128.00 X 166.00	6 cyl	
	<b>D 2876 EURO 2 LF07</b> Diesel		02/2000 -	12816 cc	128.00 X 166.00	6 cyl	
	<b>D 2876 EURO 2 LF11</b> 12.8 Liter, Diesel			12816 cc	128.00 X 166.00	6 cyl	
	<b>D 2876 EURO 3</b> 12.8 Liter, Diesel		01/2004 -	12816 cc	128.00 X 166.00	6 cyl	
<b>MB1278CP</b> STD	M 797U M 797L	1 Pair		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477
<b>MB7771CP</b> STD/0.25	M 797U M 797L	7 Pairs		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477
<b>MB7774CP</b> STD/0.25/0.5/0.75 Optional to MB7771CP (housing bore +0.5mm)	M7774U M7774L	7 Pairs		4.0937/4.0944 103.980/103.998	4.3897/4.3906 111.498/111.521	1.417 36.00	0.1467 3.726
<b>10</b>	<b>D 2538 M, ME, MF</b> 12.7 Liter, 2 Valves, Diesel		01/72 - 10/1977	12763 cc	125.00 X 130.00	8 cyl	<b>10</b>
	<b>D 2538 MT, MTE, MTH</b> 12.7 Liter, 2 Valves, Diesel		01/73 - 10/1981	12763 cc	125.00 X 130.00	8 cyl	
	<b>D 2548 MT, MTF</b> 13.9 Liter, 2 Valves, Diesel		06/1980 -	13940 cc	125.00 X 142.00	8 cyl	
	<b>D 2848 H, M, MH, OH</b> 14.6 Liter, Diesel		06/1980 -	14618 cc	128.00 X 142.00	8 cyl	
	<b>D 2848 T, TF</b> 14.6 Liter, Diesel		11/1983 -	14618 cc	128.00 X 142.00	8 cyl	
	<b>D 2848 L, LE, LE201, LE202, LE203, LE30, LE401, LE403, LE405, LE/T, LXE, LYE, LZE L8</b> 14.6 Liter, Diesel			14618 cc	128.00 X 142.00	8 cyl	
	<b>D 2858 M</b> 15.4 Liter, 2 Valves, Diesel		01/1969 - 01/74	15442 cc	128.00 X 150.00	8 cyl	
	<b>D 2858 MT, MTE</b> 15.4 Liter, 2 Valves, Diesel		01/70 - 01/75	15442 cc	128.00 X 150.00	8 cyl	
<b>CR1222CP</b> STD/0.25/0.5/0.75 For engines up to 280 KW only with oil hole	C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SP</b> STD/0.25/0.5	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036CP</b> STD/0.25/0.5/0.75/1.0 For engines up to 280 KW only with oil hole	C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036SP</b> STD/0.25/0.5 with oil hole	C1222U C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB5064CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L	4 Pairs	2,3,4,5	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>11</b>	<b>D 2876 EURO 3 L, LE101/3/4/5/360/402/420/460/510, LF20, LUE604, LUH601/2/5</b> 4 Valves, Diesel			12816 cc	128.00 X 166.00	6 cyl	<b>11</b>
	<b>D 2876 EURO 2 LF01/6/8</b> 4 Valves, Diesel		12/1997 -	12816 cc	128.00 X 166.00	6 cyl	
	<b>D 2876 EURO 4 LF 11</b> 12.8 Liter, 4 Valves, Diesel			12816 cc	128.00 X 166.00	6 cyl	
	<b>D 2876 EURO 3 LOH02/5</b> 12.8 Liter, 2 Valves, Diesel		07/1998 - 09/2001	12816 cc	128.00 X 166.00	6 cyl	
	<b>E 2876 E302, LE302, TE302</b> 12.8 Liter, 2 Valves, Gasoline			12816 cc	128.00 X 166.00	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>D 2876 EURO 2 LF02, LOH01/23, LUH01/2/3</b> 12.8 Liter, 2 Valves, Diesel			01/1994 -	12816 cc	128.00 X 166.00	6 cyl		
	<b>D 2876 EURO 3 LF09/10/14/17/, LOH20/21</b> 12.8 Liter, 4 Valves, Diesel			12816 cc	128.00 X 166.00	6 cyl		
	<b>E 2876 LUH02</b> 12.8 Liter, 2 Valves, Gasoline			12816 cc	128.00 X 166.00	6 cyl		
	<b>G 2876 DUH01/2</b> 12.8 Liter, 2 Valves, Gasoline			12816 cc	128.00 X 166.00	6 cyl		
<b>MB 797CP</b> crank flange length mm STD 45.81/45.76 0.25 46.31/46.26 0.5 46.31/46.26 0.75 46.81/46.76	M 797U M 797L	6 Pairs		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.417 36.00	0.1369 3.477	
	F 797U F 797L	1 Pair		4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021	1.808 45.91	0.1369 3.477	
<b>12</b>	<b>D 2530 ME, MF, MFR, MR, MXF, MXFR</b> 15.9 Liter, 2 Valves, Diesel		07/1972 - 01/1986	15945 cc	125.00 X 130.00	10 cyl	<b>12</b>	
	<b>D 2530 MTE, MTXF</b> 15.9 Liter, 2 Valves, Diesel		01/73 - 12/1982	15945 cc	125.00 X 130.00	10 cyl		
	<b>D 2540</b> 17.4 Liter			17400 cc	125.00 X 142.00	10 cyl		
	<b>D 2540 MLE</b> 2 Valves, L10, Diesel		04/1982 -	17426 cc	125.00 X 142.00	10 cyl		
	<b>D 2540 MT, MTE, MTF</b> 2 Valves, Diesel		11/1974 -	17426 cc	125.00 X 142.00	10 cyl		
	<b>D 2840 F, ME, MF, MFG, MH, OH</b> 18.2 Liter, Diesel			18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840 EURO 1 L, LF 06</b> 18.2 Liter, Diesel			18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840, LE, LE201/2/3, LE21, LE301, LE401/2/3, LET, LF/520, LX, LXE, LXF, LYE, LZE L10</b> 18.2 Liter, Diesel			18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840 LF 01/04/460/500</b> 18.2 Liter, L10, 2 Valves, Diesel			18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840 EURO 2 LF 20/21/23/24</b> 18.2 Liter, L10, 2 Valves, Diesel		07/1995 -	18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840 EURO 3 LF25</b> 18.2 Liter, L10, 2 Valves, Diesel			18273 cc	128.00 X 142.00	10 cyl		
	<b>D 2840 T, TF</b> 18.2 Liter, 2 Valves, Diesel		03/1985 -	18273 cc	128.00 X 142.00	10 cyl		
<b>CR1222CP</b> STD/0.25/0.5/0.75 For engines up to 340 KW only with oil hole	C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474	
<b>CR1222SP</b> STD/0.25/0.5	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474	
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474	
<b>MB 613CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L	5 Pairs	2,3,4,5,6	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472	
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472	
<b>13</b>	<b>D 2542 ME</b> 20.9 Liter, 2 Valves, Diesel		01/1976 -	20900 cc	125.00 X 142.00	12 cyl	<b>13</b>	
	<b>E 2542 E312</b> 2 Valves, Gasoline			20910 cc	125.00 X 142.00	12 cyl		
	<b>E 2542 LE 312</b> 2 Valves, L12, Gasoline			20910 cc	125.00 X 142.00	12 cyl		
	<b>D 2542 MLE</b> 20.9 Liter, L12, 2 Valves, Diesel		05/1983 -	20910 cc	125.00 X 142.00	12 cyl		
	<b>D 2542 MTE</b> 20.9 Liter, 2 Valves, Diesel		01/1976 -	20910 cc	125.00 X 142.00	12 cyl		
	<b>D 2842 E, M, ME</b> 21.9 Liter, 2 Valves, Diesel		06/1980 -	21930 cc	128.00 X 142.00	12 cyl		
<b>D 2842 T, TE 60</b> 21.9 Liter, 2 Valves, Diesel		04/1989 -	21930 cc	128.00 X 142.00	12 cyl			
<b>CR1222CP</b> STD/0.25/0.5/0.75 For engines up to 420 KW only with oil hole	C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474	

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MAN				MAN			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR1222SP</b> STD/0.25/0.5	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB7033CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26	M4038U M4038L	6 Pairs	2,3,4,5, 6	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>14</b>	<b>E 2842 DE, DN, LN</b> 21.9 Liter, 2 Valves, Gasoline		04/1995 -	21930 cc	128.00 X 142.00	12 cyl	<b>14</b>
	<b>D 2842 EURO 1 L 1000/760, LF01</b> 21.9 Liter, L12, 2 Valves, Diesel		01/90 -	21930 cc	128.00 X 142.00	12 cyl	
	<b>D 2842 LE, LE201/2/3, LE21, LE301/3, LE401/2/3/4/5/6/8, LE409/10/13, LE602/4/6/7/9, LF, LF, LF720, LXE, LYE, LZE L12</b> 21.9 Liter, 2 Valves, Diesel		02/1987 -	21930 cc	128.00 X 142.00	12 cyl	
	<b>D 2842 EURO 2/0 LF 02 LXF</b> 21.9 Liter, L12, 2 Valves, Diesel		01/1990 -	21930 cc	128.00 X 142.00	12 cyl	
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB7033CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26	M4038U M4038L	6 Pairs	2,3,4,5, 6	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472

### Engine Index: Massey Ferguson

Engine-Code	Years	Cyl	CC	Line
1849CC Diesel		4	1849	1
2088CC Diesel Low Grade Fuel & T.V.O. Fuel		4	2088	1
20C 2.1Liter		4	2092	2
23C 2.3Liter		4	2260	2

Massey Ferguson				Massey Ferguson			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1849CC Diesel</b>			1849 cc	80.00 X 92.00	4 cyl	<b>1</b>
	<b>2088CC Diesel</b> Low Grade Fuel & T.V.O. Fuel			2088 cc	85.00 X 91.99	4 cyl	
<b>CR 438AM</b> STD/010/020/030/040/050/060	C 438	4 Pairs		2.0860/2.0866 52.984/53.000	2.2327/2.2335 56.711/56.731	0.974 24.74	0.0724 1.839
<b>MB 329AM</b> STD/010/020/030/040/050/060	M 329	3 Pairs		2.4790/2.4795 62.967/62.979	2.6255/2.6260 66.688/66.700	1.500 38.10	0.0722 1.834
<b>TW 237AM</b> STD/0.10	W 237D W 237E	2 Pairs		3.6800/2.6900 93.472/68.326	3.1820/3.1920 80.823/81.077	0.000 0.00	0.0925 2.350

Massey Ferguson				Massey Ferguson			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>2</b>	<b>20C</b> 2.1Liter			2092 cc	80.98 X 101.60	4 cyl	<b>2</b>
	<b>23C</b> 2.3Liter			2260 cc	84.18 X 101.60	4 cyl	
<b>CR4036AM</b> STD/010/020/030/040/050/060	C4036	4 Pairs		2.3110/2.3115 58.699/58.712	2.4570/2.4575 62.408/62.421	1.054 26.77	0.0719 1.826
<b>CR4037AM</b> STD/010/020/030 180 degrees oil groove	C4037U C4037L	4 Pairs		2.3110/2.3115 58.699/58.712	2.4570/2.4575 62.408/62.421	1.059 26.90	0.0719 1.826
<b>MB3332AM</b> STD/010/020/030/040/050/060	M3332	3 Pairs	1,2,3	2.7515/2.7520 69.888/69.901	2.9190/2.9195 74.143/74.155	1.504 38.20	0.0825 2.096

### Engine Index: Mazda

Engine-Code	Years	Cyl	CC	Line
245 4.0Liter SOHC, 12 Valves, vin E, Gasoline	01/2001 - 12/2008	6	4016	31
9HY/Z (DV6TED4), 9HX (DV6ATED4) 1.6Liter DOHC, 16 Valves, Diesel	04/1996 -	4	1560	8
AM1 2.6Liter SOHC, 8 Valves, Gasoline	01/1987 - 12/1988	4	2555	26
B1	03/1989 -	4	1138	3
B1 1.1Liter SOHC, 8 Valves, Gasoline	10/1985 - 03/1989	4	1139	4
B3 1.3Liter SOHC, 8 Valves, Gasoline	12/1985 - 03/1989	4	1324	4
B3-MI 2.3Liter SOHC, 16 Valves		4	1323	4
B5 1.5Liter SOHC, 8 Valves, Gasoline	12/1986 - 03/1989	4	1498	4
B5-ME \ B5-MI 1.5Liter SOHC, 16 Valves	02/1990 - 12/2000	4	1498	3
B6 1.6Liter SOHC, 8 Valves, Gasoline	10/1986 -	4	1598	5
B6-2E,B6-ME 1.6Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1994	4	1597	5
B6B 1.4Liter SOHC, 8 Valves	01/1986 - 01/1994	4	1597	5
B6D 1.6Liter		4	1597	5
B6T 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1988 - 12/1995	4	1598	5
B6Y 1.6Liter		4	1597	5
B6-ZE 1.6Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1995	4	1598	5
BJ 1.3Liter DOHC, 16 Valves, Gasoline	10/1986 -	4	1290	5
BP-4W / BP-Z3 / BPT 1.8Liter	01/1994 - 01/2005	4	1839	5
BPD,BP-ZE 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/2005	4	1840	5
BPE 1.8Liter SOHC, 16 Valves, Gasoline	01/1990 - 12/1999	4	1840	5
D5 1.5Liter SOHC, 8 Valves, Gasoline	10/1985 -	4	1490	2
Duratec	01/2001 - 12/2008	4	2260	1
Duratec Hybrid DOHC, 16 Valves,	01/2008 -	4	2260	1
DV6TED4 EURO 4 1.5 Liter, Diesel	06/2004 -	4	1560	9
E1 1.1Liter SOHC, 8 Valves, Gasoline	05/1980 - 11/1986	4	1071	2
E3 1.3Liter SOHC, 8 Valves, Gasoline	05/1980 - 12/1988	4	1296	2
E5 1.5Liter SOHC, 8 Valves, Gasoline	05/1980 - 12/1988	4	1490	2
F2 2.2Liter SOHC, 12 Valves, Gasoline	01/1988 - 12/1992	4	2184	10
F2 2.2Liter SOHC, 8 Valves, Gasoline	01/1987 - 12/1993	4	2184	10
F2L,F2G 2.2Liter SOHC, 12 Valves, Gasoline	01/1987 - 12/1993	4	2184	10
F2T 2.2Liter SOHC, 12 Valves, Gasoline Turbocharge	01/1988 - 12/1992	4	2184	10
F6 1.6Liter SOHC, 8 Valves, Gasoline	09/1982 - 03/1987	4	1587	10
F6JA, F6JB 1.4 Liter, Diesel		4	1399	6
F8 1.8Liter SOHC, 8 Valves, Gasoline	10/1982 - 03/1987	4	1789	10
F8 1.8Liter SOHC, 8 Valves, Gasoline	01/1990 -	4	1789	13
FE 2.0Liter SOHC, 8 Valves, Gasoline	09/1982 - 03/1987	4	1998	10
FE 2.0Liter SOHC, 8 Valves, Gasoline	04/1987 -	4	1998	13
FEH1,FEH5 2.0Liter SOHC, Gasoline	01/1983 - 12/1987	4	1998	10
FET 2.2Liter SOHC, 8 Valves, Gasoline Turbocharge	01/1986 - 12/1987	4	1998	10
Ford 140 CID 2.3Liter SOHC, 8 Valves, vin A, Gasoline	01/1994 - 12/1997	4	2295	23
Ford 153 CID 2.5Liter SOHC, 8 Valves, vin C, Gasoline	01/1998 - 12/2001	4	2492	23
Ford 245 CID 4.0Liter OHV, 12 Valves, vin X, Gasoline	01/1990 - 12/2000	6	4016	31
Ford Duratec 120 CID 2.0Liter DOHC, 16 Valves, Gasoline	01/2004 - 12/2010	4	2000	20
Ford Duratec 181 CID 3.0Liter DOHC, 24 Valves, Gasoline	01/2001 - 12/2006	6	2968	29
Ford Vulcan 183 CID 3.0Liter OHV, 12 Valves, vin U, Gasoline	01/1994 - 12/2007	6	2982	30



Engine-Code	Years	Cyl	CC	Line
Ford Vulcan 183 CID 3.0Liter OHV, 12 Valves, vin V, Flex	01/1999 - 12/2003	6	2982	30
Ford Zetec 122 CID 2.0Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2004	4	1989	18
FP 1.8Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2000	4	1840	15
FS 2.0Liter DOHC, 16 Valves, Gasoline	01/1993 - 12/2003	4	1991	15
G6 2.6Liter SOHC, 12 Valves, Gasoline	01/1989 - 12/1994	4	2606	27
JE,JE06,JE07 3.0Liter SOHC, 18 Valves, Gasoline	07/1977 - 12/1998	6	2954	28
JE27 3.0Liter DOHC, 24 Valves, Gasoline	01/1990 - 12/1991	6	2954	28
JE39 3.0Liter SOHC, 18 Valves, Gasoline	01/1990 - 12/1991	6	2954	28
JE48 3.0Liter DOHC, 24 Valves, Gasoline	01/1992 - 12/1995	6	2954	28
K8-ZE 1.8Liter DOHC, 24 Valves, Gasoline	01/1992 - 12/1994	6	1845	16
KJ 2.6Liter DOHC, 24 Valves, Gasoline	01/1995 - 12/2002	6	2255	21
KL 2.5Liter DOHC, 24 Valves, Gasoline	01/1993 - 12/2002	6	2497	21
L3-VDT MZR DISI Turbo Duratec 2.3Liter DOHC, 16 Valves, Turbocharge		4	2260	22
MA 2.0Liter SOHC, 8 Valves, Gasoline	03/1977 - 04/1989	4	1970	14
MZR L3V DOHC, 16 Valves,	01/2003 - 12/2008	4	2260	1
MZR L3X DOHC, 16 Valves,	01/2007 - 12/2008	4	2260	1
NA 1.6Liter SOHC, 8 Valves, Gasoline	01/1970 - 12/1984	4	1586	7
R2 2.2Liter SOHC, 8 Valves, Diesel	05/1983 -	4	2184	19
RF 2.0Liter SOHC, 16 Valves, Diesel	05/1983 -	4	1998	19
TC 1.3Liter SOHC, 8 Valves, Gasoline	01/1978 - 12/1985	4	1272	2
UB 1.5Liter SOHC, 8 Valves, Gasoline	05/1970 - 07/1973	4	1490	7
UC 1.4Liter SOHC, 8 Valves, Gasoline	12/1976 - 07/1990	4	1415	2
VA 2.0Liter, 8 Valves, Gasoline	06/1971 - 12/1988	4	1985	17
VB 1.8Liter SOHC, 8 Valves, Gasoline	10/1968 - 12/1978	4	1796	14
VC 1.8Liter SOHC, 8 Valves, Gasoline	04/1973 - 08/1986	4	1769	7
WL 2.5Liter SOHC, 8 Valves, Diesel Turbocharge	01/1996 -	4	2499	24
WLT 2.5Liter SOHC, Diesel	01/1999 - 12/2006	4	2499	24
XA 2.5Liter, 8 Valves, Diesel	01/1967 - 09/1980	4	2522	25
XA 2.5Liter, 8 Valves, Diesel	09/1980 - 04/1989	4	2522	25
XB 2.7Liter, 8 Valves, Diesel	01/1971 - 08/1977	4	2701	25
Z5-DE 1.5Liter DOHC, 16 Valves, Gasoline	01/1995 - 12/1998	4	1489	3
Z6 1.6Liter DOHC, 16 Valves, Gasoline		4	1598	12
ZM 1.6Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2002	4	1598	11

Mazda		Mazda						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>Duratec</b>	01/2001 - 12/2008	2260 cc	87.40 X 94.00	4 cyl		<b>1</b>	
	<b>MZR L3V</b> DOHC, 16 Valves,	01/2003 - 12/2008	2260 cc	87.40 X 94.00	4 cyl			
	<b>MZR L3X</b> DOHC, 16 Valves,	01/2007 - 12/2008	2260 cc	87.40 X 94.00	4 cyl			
	<b>Duratec Hybrid</b> DOHC, 16 Valves,	01/2008 -	2260 cc	87.40 X 94.00	4 cyl			
<b>CR4507SI</b> STD/0.25/0.5/0.75/1.0	C4507	4 Pairs		1.9677/1.9685 49.980/50.000	2.0876/2.0884 53.025/53.045	0.669 17.00	0.0590 1.499	
<b>MB5442SI</b> STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504	
	MK5442 M5442L	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504	
<b>CR4507XP</b> STD/STDX/0.25/0.25 Optional to CR4507SI (Race bearings, Trimetal [pMax Black])	C4507-PR	4 Pairs		1.9677/1.9685 49.980/50.000	2.0876/2.0884 53.025/53.045	0.669 17.00	0.0591 1.501	
<b>MB5442XP</b> STD/STDX/0.25/0.25/0.5/0.75 Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504	
	MK5442-PR M5442L-PR	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504	
<b>2</b>	<b>E1</b> 1.1Liter SOHC, 8 Valves, Gasoline	05/1980 - 11/1986	1071 cc	70.00 X 69.60	4 cyl		<b>2</b>	
	<b>TC</b> 1.3Liter SOHC, 8 Valves, Gasoline	01/1978 - 12/1985	1272 cc	73.00 X 76.00	4 cyl			

Mazda		Mazda																																																																											
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness																																																																						
<b>E3</b> 1.3Liter SOHC, 8 Valves, Gasoline		05/1980 - 12/1988	1296 cc	77.00 X 69.60	4 cyl																																																																								
								<b>UC</b> 1.4Liter SOHC, 8 Valves, Gasoline	12/1976 - 07/1990	1415 cc	77.00 X 76.00	4 cyl																																																																	
															<b>D5</b> 1.5Liter SOHC, 8 Valves, Gasoline	10/1985 -	1490 cc	77.00 X 80.00	4 cyl																																																										
																						<b>E5</b> 1.5Liter SOHC, 8 Valves, Gasoline	05/1980 - 12/1988	1490 cc	77.00 X 80.00	4 cyl																																																			
<b>CR4495AM</b> STD/0.25/0.5/0.75/1.0	C4495	4 Pairs		1.5724/1.5730 39.939/39.954	1.6929/1.6935 43.000/43.015	0.668 16.97	0.0594 1.509																																																																						
<b>MB5510AM</b> STD/0.25/0.5/0.75/1.0/1.25	M5510	5 Pairs		1.9661/1.9667 49.939/49.954	2.1260/2.1265 54.000/54.013	0.748 19.00	0.0793 2.014																																																																						
<b>TW 227AM</b> STD	W 227D W 227E	2 Pairs		2.2350/2.2449 56.769/57.020	2.7067/2.7165 68.750/68.999	0.000 0.00	0.0787 1.999																																																																						
<b>3</b>	<b>B1</b>	03/1989 -	1138 cc	68.00 X 78.40	4 cyl		<b>3</b>																																																																						
								<b>Z5-DE</b> 1.5Liter DOHC, 16 Valves, Gasoline	01/1995 - 12/1998	1489 cc	75.30 X 83.60	4 cyl																																																																	
															<b>B5-ME \ B5-MI</b> 1.5Liter SOHC, 16 Valves	02/1990 - 12/2000	1498 cc	78.00 X 78.00	4 cyl																																																										
<b>CR4495AM</b> STD/0.25/0.5/0.75/1.0	C4495	4 Pairs		1.5724/1.5730 39.939/39.954	1.6929/1.6935 43.000/43.015	0.668 16.97	0.0594 1.509																																																																						
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009																																																																						
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550																																																																						
<b>MB5304XP</b> STD/STDX/0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014																																																																						
<b>4</b>	<b>B1</b> 1.1Liter SOHC, 8 Valves, Gasoline	10/1985 - 03/1989	1139 cc	68.00 X 78.40	4 cyl		<b>4</b>																																																																						
								<b>B3-MI</b> 2.3Liter SOHC, 16 Valves	12/1985 - 03/1989	1324 cc	71.00 X 83.60	4 cyl																																																																	
															<b>B3</b> 1.3Liter SOHC, 8 Valves, Gasoline	12/1985 - 03/1989	1324 cc	71.00 X 83.60	4 cyl																																																										
																						<b>B5</b> 1.5Liter SOHC, 8 Valves, Gasoline	12/1986 - 03/1989	1498 cc	78.00 X 78.40	4 cyl																																																			
<b>CR4495AM</b> STD/0.25/0.5/0.75/1.0	C4495	4 Pairs		1.5724/1.5730 39.939/39.954	1.6929/1.6935 43.000/43.015	0.668 16.97	0.0594 1.509																																																																						
<b>MB5537AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5537	5 Pairs		1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009																																																																						
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550																																																																						
<b>5</b>	<b>BJ</b> 1.3Liter DOHC, 16 Valves, Gasoline	10/1986 -	1290 cc	78.00 X 67.50	4 cyl		<b>5</b>																																																																						
								<b>B6-2E,B6-ME</b> 1.6Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/1994	1597 cc	78.00 X 83.60	4 cyl																																																																	
															<b>B6B</b> 1.4Liter SOHC, 8 Valves	01/1986 - 01/1994	1597 cc	78.00 X 84.00	4 cyl																																																										
																						<b>B6D</b> 1.6Liter		1597 cc	78.00 X 83.60	4 cyl																																																			
																													<b>B6Y</b> 1.6Liter		1597 cc	78.00 X 8.60	4 cyl																																												
																																				<b>B6</b> 1.6Liter SOHC, 8 Valves, Gasoline	10/1986 -	1598 cc	78.00 X 83.60	4 cyl																																					
																																											<b>B6-ZE</b> 1.6Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/1995	1598 cc	78.00 X 83.60	4 cyl																														
																																																		<b>B6T</b> 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1988 - 12/1995	1598 cc	78.00 X 83.60	4 cyl																							
																																																									<b>BP-4W / BP-Z3 / BPT</b> 1.8Liter	01/1994 - 01/2005	1839 cc	83.00 X 85.00	4 cyl																
																																																																<b>BPE</b> 1.8Liter SOHC, 16 Valves, Gasoline	01/1990 - 12/1999	1840 cc	83.00 X 85.00	4 cyl									
																																																																							<b>BPD,BP-ZE</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1990 - 12/2005	1840 cc	83.00 X 85.00	4 cyl		
<b>MB5304AM</b> STD/0.25/0.5/0.75/1.0	M5537 M5304L	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009																																																																						
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550																																																																						

Mazda				Mazda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4002XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR4002AM (Race bearings, Trimetal [pMax Black])	C4002-PR	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509
<b>MB5304XP</b> STD/STDX/0.25/0.5 Optional to MB5304AM (Race bearings, Trimetal [pMax Black])	M5537U-PR M5304L-PR	5 Pairs	1,2,3,4, 5	1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0793 2.014
<b>6 F6JA, F6JB</b> 1.4 Liter, Diesel				1399 cc	73.70 X 82.00	4 cyl	<b>6</b>
<b>CR4353SP</b> STD/0.3/0.5	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.784 19.90  0.805 20.45	0.0724 1.839  0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>7 UB</b> 1.5Liter SOHC, 8 Valves, Gasoline			05/1970 - 07/1973	1490 cc	78.00 X 78.00	4 cyl	<b>7</b>
<b>NA</b> 1.6Liter SOHC, 8 Valves, Gasoline			01/1970 - 12/1984	1586 cc	78.00 X 83.00	4 cyl	
<b>VC</b> 1.8Liter SOHC, 8 Valves, Gasoline			04/1973 - 08/1986	1769 cc	80.00 X 88.00	4 cyl	
<b>CR4159AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 1980-1986	C4159	4 Pairs		2.0843/2.0840 52.941/52.934	2.2049/2.2055 56.004/56.020	0.823 20.90	0.0595 1.511
<b>CS 314BB</b>							
<b>MB 572AM</b> STD/0.25/0.5/0.75/1.25	M 572/1  M 572/3U M 572/3L	3 Pairs  2 Pairs	1,2,4  3,5	2.4779/2.4785 62.939/62.954  2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020  2.6378/2.6386 67.000/67.020	0.713 18.10  0.949 24.10	0.0791 2.009  0.0791 2.009
<b>TW 222AM</b> STD/1.25/0.25	W 222D W 222E	2 Pairs		2.8150/2.8248 71.501/71.750	3.4016/3.4114 86.401/86.650	0.000 0.00	0.0807 2.050
<b>8 9HY/Z (DV6TED4), 9HX (DV6ATED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge			04/1996 -	1560 cc	75.00 X 88.30	4 cyl	<b>8</b>
<b>CR4503SX</b> STD/0.3/0.5/0.8	C4503	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.784 19.90  0.805 20.45	0.0724 1.839  0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>9 DV6TED4 EURO 4</b> 1.5 Liter, Diesel			06/2004 -	1560 cc	75.00 X 88.30	4 cyl	<b>9</b>
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.784 19.90  0.805 20.45	0.0724 1.839  0.0719 1.826
<b>10 F6</b> 1.6Liter SOHC, 8 Valves, Gasoline			09/1982 - 03/1987	1587 cc	81.00 X 77.00	4 cyl	<b>10</b>
<b>F8</b> 1.8Liter SOHC, 8 Valves, Gasoline			10/1982 - 03/1987	1789 cc	86.00 X 77.00	4 cyl	
<b>FE</b> 2.0Liter SOHC, 8 Valves, Gasoline			09/1982 - 03/1987	1998 cc	86.00 X 86.00	4 cyl	
<b>FEH1, FEH5</b> 2.0Liter SOHC, Gasoline			01/1983 - 12/1987	1998 cc	86.00 X 86.00	4 cyl	
<b>FET</b> 2.2Liter SOHC, 8 Valves, Gasoline Turbocharge			01/1986 - 12/1987	1998 cc	86.00 X 86.00	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>F2L, F2G</b> 2.2Liter SOHC, 12 Valves, Gasoline			01/1987 - 12/1993	2184 cc	86.00 X 94.00	4 cyl	
<b>F2</b> 2.2Liter SOHC, 8 Valves, Gasoline			01/1987 - 12/1993	2184 cc	86.00 X 94.00	4 cyl	
<b>F2</b> 2.2Liter SOHC, 12 Valves, Gasoline			01/1988 - 12/1992	2184 cc	86.00 X 94.00	4 cyl	
<b>F2T</b> 2.2Liter SOHC, 12 Valves, Gasoline Turbocharge			01/1988 - 12/1992	2184 cc	86.00 X 94.00	4 cyl	
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509
<b>MB5528AM</b> <i>crank flange length mm</i> STD 27.99/27.94 0.25 28.09/28.04 0.5 28.24/28.19 0.75 28.24/28.19 1.0 28.49/28.44 1.25 28.49/28.44 1.5 28.49/28.44	M5528  F5528 M5528	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3608 59.939/59.964  2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.752 19.10  1.106 28.09	0.0791 2.009  0.0791 2.009
<b>MB5225AM</b> Optional to MB5528AM (flange STD) <i>crank flange length mm</i> STD 27.99/27.94 0.25 28.02/27.97 0.5 28.02/27.97 0.75 28.02/27.97 1.0 28.02/27.97	M5528  F5225 M5528	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3608 59.939/59.964  2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.752 19.10  1.106 28.09	0.0791 2.009  0.0791 2.009
<b>11 ZM</b> 1.6Liter DOHC, 16 Valves, Gasoline			01/1999 - 12/2002	1598 cc	78.00 X 83.60	4 cyl	<b>11</b>
<b>CR4002AM</b> STD/0.25/0.5/0.75/1.0	C4002	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509
<b>MB5537AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5537	5 Pairs		1.9661/1.9668 49.939/49.957	2.1259/2.1267 53.998/54.018	0.689 17.50	0.0791 2.009
<b>TW 133AM</b> STD/0.25/0.5	W 133	1 Pair		2.2539/2.2638 57.249/57.501	2.7067/2.7165 68.750/68.999	0.000 0.00	0.1004 2.550
<b>CR4002XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR4002AM (Race bearings, Trimetal [pMax Black])	C4002-PR	4 Pairs		1.7693/1.7699 44.940/44.955	1.8896/1.8904 47.996/48.016	0.668 16.97	0.0594 1.509
<b>12 Z6</b> 1.6Liter DOHC, 16 Valves, Gasoline				1598 cc	78.00 X 83.60	4 cyl	<b>12</b>
<b>CR4366SI</b> STD/0.25/0.5	C4366	4 Pairs		0.0000 0.000	2.0009 50.823	0.658 16.70	0.0598 1.519
<b>13 F8</b> 1.8Liter SOHC, 8 Valves, Gasoline			01/1990 -	1789 cc	86.00 X 77.00	4 cyl	<b>13</b>
<b>FE</b> 2.0Liter SOHC, 8 Valves, Gasoline			04/1987 -	1998 cc	86.00 X 86.00	4 cyl	
<b>CR4096AM</b> STD/0.25/0.5/0.75/1.25/1.5	C4096	4 Pairs		2.0055/2.0062 50.940/50.957	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509
<b>14 VB</b> 1.8Liter SOHC, 8 Valves, Gasoline			10/1968 - 12/1978	1796 cc	78.00 X 94.00	4 cyl	<b>14</b>
<b>MA</b> 2.0Liter SOHC, 8 Valves, Gasoline			03/1977 - 04/1989	1970 cc	80.00 X 89.00	4 cyl	
<b>CR4485AM</b> STD/0.25/0.5/0.75/1.0	C4485	4 Pairs		2.0843/2.0848 52.941/52.954	2.2047/2.2055 55.999/56.020	0.865 21.97	0.0594 1.509
<b>CS 314BB</b>							
<b>MB 572AM</b> STD/0.25/0.5/0.75/1.25	M 572/1  M 572/3U M 572/3L	3 Pairs  2 Pairs	1,2,4  3,5	2.4779/2.4785 62.939/62.954  2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020  2.6378/2.6386 67.000/67.020	0.713 18.10  0.949 24.10	0.0791 2.009  0.0791 2.009
<b>TW 222AM</b> STD/1.25/0.25	W 222D W 222E	2 Pairs		2.8150/2.8248 71.501/71.750	3.4016/3.4114 86.401/86.650	0.000 0.00	0.0807 2.050
<b>15 FP</b> 1.8Liter DOHC, 16 Valves, Gasoline			01/1999 - 12/2000	1840 cc	83.00 X 85.00	4 cyl	<b>15</b>
<b>FS</b> 2.0Liter DOHC, 16 Valves, Gasoline			01/1993 - 12/2003	1991 cc	83.00 X 92.00	4 cyl	
<b>CR4105AM</b> STD/0.25/0.5/0.75/1.0	C4105	4 Pairs		1.8874/1.8880 47.940/47.955	2.0079/2.0085 51.001/51.016	0.673 17.10	0.0596 1.514
<b>MB5171AM</b> STD/0.25/0.5/0.75/1.0	M5171U M5171L	5 Pairs		2.2022/2.2030 55.936/55.956	2.3622/2.3630 60.000/60.020	0.693 17.60	0.0792 2.012

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 156AM</b> STD/0.25	W 156	1 Pair		2.4409/2.4508 61.999/62.250	3.2028/3.2126 81.351/81.600	0.000 0.00	0.1004 2.550
<b>16</b>	<b>K8-ZE</b> 1.8Liter DOHC, 24 Valves, Gasoline		01/1992 - 12/1994	1845 cc	75.00 X 69.90	6 cyl	<b>16</b>
<b>MB 496AM</b> STD/0.25/0.5/0.75/1.0	M 496/1U M 496/1L	3 Pairs		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.708 17.98	0.0988 2.510
	M 496/2U M 496/2L	1 Pair		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.864 21.95	0.0988 2.510
<b>TW 256AM</b> STD	W 256D W 256E	2 Pairs		2.6772/2.6870 68.001/68.250	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0810 2.057
<b>17</b>	<b>VA</b> 2.0Liter, 8 Valves, Gasoline		06/1971 - 12/1988	1985 cc	82.00 X 94.00	4 cyl	<b>17</b>
<b>CR4159AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4159	4 Pairs		2.0843/2.0840 52.941/52.934	2.2049/2.2055 56.004/56.020	0.823 20.90	0.0595 1.511
<b>MB 572AM</b> STD/0.25/0.5/0.75/1.25	M 572/1	3 Pairs	1,2,4	2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020	0.713 18.10	0.0791 2.009
	M 572/3U M 572/3L	2 Pairs	3,5	2.4779/2.4785 62.939/62.954	2.6378/2.6386 67.000/67.020	0.949 24.10	0.0791 2.009
<b>18</b>	<b>Ford Zetec 122 CID</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/2001 - 12/2004	1989 cc	84.80 X 87.90	4 cyl	<b>18</b>
<b>CR4150SI</b> STD/0.25/0.5/0.75/1.0	C4150	4 Pairs		1.8461/1.8469 46.891/46.911	1.9642/1.9650 49.891/49.911	0.805 20.45	0.0581 1.476
<b>MB5008SI</b> STD/0.25/0.5/0.75/1.0	M5008U M5008L	4 Pairs	1,2,4,5	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.770 19.55	0.0839 2.131
	MK5008 M5008L	1 Pair	3	2.2827/2.2834 57.981/57.998	2.4523/2.4527 62.288/62.299	0.976 24.80	0.0839 2.131
<b>19</b>	<b>RF</b> 2.0Liter SOHC, 16 Valves, Diesel		05/1983 -	1998 cc	86.00 X 86.00	4 cyl	<b>19</b>
	<b>R2</b> 2.2Liter SOHC, 8 Valves, Diesel		05/1983 -	2184 cc	86.00 X 94.00	4 cyl	
<b>CR 405AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 -06/1986	C 405	4 Pairs		2.0055/2.0059 50.940/50.950	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509
<b>MB5158AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5158/1	4 Pairs	1,2,4,5	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.748 19.00	0.0791 2.009
	M5158/3	1 Pair	3	2.3598/2.3604 59.939/59.954	2.5197/2.5204 64.000/64.018	0.827 21.00	0.0791 2.009
<b>TW 268AM</b> STD/0.25/0.5	W 268D W 268E	2 Pairs		2.7165/2.7264 68.999/69.251	3.3130/3.3228 84.150/84.399	0.000 0.00	0.0807 2.050
<b>20</b>	<b>Ford Duratec 120 CID</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/2004 - 12/2010	2000 cc	84.80 X 88.00	4 cyl	<b>20</b>
<b>CR4515SI</b> STD/0.25/0.5/0.75/1.0	C4515	4 Pairs		1.8496/1.8504 46.980/47.000	1.9695/1.9703 50.025/50.046	0.654 16.60	0.0592 1.504
<b>MB5442SI</b> STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442 M5442L	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>CR4515XP</b> STD/STD/0.25 Optional to CR4515SI (Race bearings, Trimetal [pMax Black])	C4515-PR	4 Pairs		1.8496/1.8504 46.980/47.000	1.9695/1.9703 50.025/50.046	0.654 16.60	0.0592 1.504
<b>MB5442XP</b> STD/STD/0.25/0.5/0.75 Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442-PR M5442L-PR	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>21</b>	<b>KJ</b> 2.6Liter DOHC, 24 Valves, Gasoline		01/1995 - 12/2002	2255 cc	80.30 X 74.20	6 cyl	<b>21</b>
	<b>KL</b> 2.5Liter DOHC, 24 Valves, Gasoline		01/1993 - 12/2002	2497 cc	84.50 X 74.20	6 cyl	
<b>CR6655AM</b> STD/0.25/0.5/0.75/1.0	C6655	6 Pairs		2.0839/2.0848 52.931/52.954	2.2047/2.2055 55.999/56.020	0.668 16.97	0.0596 1.514

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 496AM</b> STD/0.25/0.5/0.75/1.0	M 496/1U M 496/1L	3 Pairs		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.708 17.98	0.0988 2.510
	M 496/2U M 496/2L	1 Pair		2.4386/2.4392 61.940/61.956	2.6356/2.6367 66.944/66.972	0.864 21.95	0.0988 2.510
<b>TW 256AM</b> STD	W 256D W 256E	2 Pairs		2.6772/2.6870 68.001/68.250	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0810 2.057
<b>22</b>	<b>L3-VDT MZR DISI Turbo Duratec</b> 2.3Liter DOHC, 16 Valves, Turbocharge			2260 cc	87.50 X 94.00	4 cyl	<b>22</b>
<b>CR4604SM</b> STD/0.25/0.5/0.75/1.0	C4604	4 Pairs	1,2,3,4	2.0465/2.0472 51.981/51.999	2.1662/2.1667 55.021/55.034	0.669 17.00	0.0590 1.499
<b>MB5442SI</b> STD/0.25/0.5/0.75/1.0	M5442U M5442L	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442 M5442L	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>CR4604XP</b> STD/0.25/0.5 Optional to CR4604SM (Race bearings, Trimetal [pMax Black])	C4604-PR	4 Pairs		2.0465/2.0472 51.981/51.999	2.1662/2.1667 55.021/55.034	0.669 17.00	0.0590 1.499
<b>MB5442XP</b> STD/STD/0.25/0.5/0.75 Optional to MB5442SI (Race bearings, Trimetal [pMax Black])	M5442U-PR M5442L-PR	4 Pairs	1,2,4,5	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	0.752 19.10	0.0986 2.504
	MK5442-PR M5442L-PR	1 Pair	3	2.0464/2.0472 51.979/51.999	2.2448/2.2455 57.018/57.036	1.018 25.85	0.0986 2.504
<b>23</b>	<b>Ford 140 CID</b> 2.3Liter SOHC, 8 Valves, vin A, Gasoline		01/1994 - 12/1997	2295 cc	96.01 X 79.50	4 cyl	<b>23</b>
	<b>Ford 153 CID</b> 2.5Liter SOHC, 8 Valves, vin C, Gasoline		01/1998 - 12/2001	2492 cc	96.00 X 86.30	4 cyl	
<b>CR4476SI</b> STD/0.25/0.5/0.75/1.0/1.5	C4476	4 Pairs		2.0465/2.0472 51.981/51.999	2.1720/2.1728 55.169/55.189	0.799 20.30	0.0623 1.582
<b>MB5278AM</b> 1988-1997 crank flange length mm STD 30.35/30.30 0.25 30.38/30.33 0.5 30.38/30.33 0.75 30.38/30.33 1.0 30.38/30.33	M5278U M5278L	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	F5278 M5278L	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
<b>MB5278XP</b> Optional to MB5278AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 30.35/30.30 STDY 30.35/30.30 /0.25/0.25/0.5	M5278U-PR M5278L-PR	4 Pairs	1,2,4,5	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	0.949 24.10	0.0954 2.423
	F5278-PR M5278L-PR	1 Pair	3	2.2051/2.2059 56.010/56.030	2.3971/2.3979 60.886/60.907	1.199 30.45	0.0954 2.423
<b>24</b>	<b>WL</b> 2.5Liter SOHC, 8 Valves, Diesel Turbocharge		01/1996 -	2499 cc	93.00 X 92.00	4 cyl	<b>24</b>
	<b>WLT</b> 2.5Liter SOHC, Diesel		01/1999 - 12/2006	2499 cc	93.00 X 92.00	4 cyl	
<b>CR4285CP</b> STD/0.25/0.5	C4285	4 Pairs		2.1636 54.955	2.2834/2.2843 57.998/58.021	0.929 23.60	0.0592 1.504
<b>MB5312AM</b> STD/0.25/0.5/0.75/1.0	M5312U M5312L	5 Pairs	1,2,3,4,5	2.6360 66.954	2.7961 71.021	0.890 22.60	0.0787 1.999
<b>TW 269AM</b> STD/0.25	W 269D W 269E	2 Pairs		2.9567/2.9665 75.100/75.349	3.5886/3.5984 91.150/91.399	0.000 0.00	0.0980 2.489
<b>25</b>	<b>XA</b> 2.5Liter, 8 Valves, Diesel		01/1967 - 09/1980	2522 cc	88.90 X 101.60	4 cyl	<b>25</b>
	<b>XA</b> 2.5Liter, 8 Valves, Diesel		09/1980 - 04/1989	2522 cc	88.90 X 101.60	4 cyl	
	<b>XB</b> 2.7Liter, 8 Valves, Diesel		01/1971 - 08/1977	2701 cc	88.90 X 101.60	4 cyl	
<b>CR4417CP</b> STD/0.25/0.5	C4417	4 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.126 28.60	0.0721 1.831

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Mazda				Mazda				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5311CP</b> STD/0.25/0.5	M5311	5 Pairs	1,2,3,4,5	2.7485/2.7490 69.812/69.825	2.9160/2.9170 74.066/74.092	1.126 28.60	0.0827 2.101	
<b>26</b>	<b>AM1</b> 2.6Liter SOHC, 8 Valves, Gasoline			01/1987 - 12/1988	2555 cc	91.10 X 98.00	4 cyl	<b>26</b>
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496	
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481	
<b>MB5195AM</b> for 64mm journal crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.46/31.41	M 546U M 546L  F5195	4 Pairs  1 Pair	1,2,4,5  3	2.3614/2.3622 59.980/60.000  2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021  2.5197/2.5205 64.000/64.021	0.988 25.10  1.223 31.06	0.0784 1.991  0.0784 1.991	
<b>MB 546AM</b> Optional to MB5195AM (flange STD) for 64mm journal crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 546U M 546L  F 546	4 Pairs  1 Pair	1,2,4,5  3	2.3614/2.3622 59.980/60.000  2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021  2.5197/2.5205 64.000/64.021	0.988 25.10  1.223 31.06	0.0784 1.991  0.0784 1.991	
<b>27</b>	<b>G6</b> 2.6Liter SOHC, 12 Valves, Gasoline			01/1989 - 12/1994	2606 cc	92.00 X 98.00	4 cyl	<b>27</b>
<b>CR4096AM</b> STD/0.25/0.5/0.75/1.25/1.5	C4096	4 Pairs		2.0055/2.0062 50.940/50.957	2.1259/2.1267 53.998/54.018	0.831 21.10	0.0594 1.509	
<b>MB5139AM</b> crank flange length mm STD 25.96/25.91 0.25 26.06/26.01 0.5 26.21/26.16	M5139U M5139L  F5139 M5139L	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3602 59.939/59.949  2.3598/2.3602 59.939/59.949	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.791 20.10  1.026 26.06	0.0791 2.009  0.0791 2.009	
<b>MB5226AM</b> Optional to MB5139AM (flange STD) crank flange length mm STD 25.96/25.91 0.25 25.99/25.94 0.5 25.99/25.94 0.75 25.99/25.94 1.0 25.99/25.94	M5139U M5139L  F5226 M5139L	4 Pairs  1 Pair	1,2,4,5  3	2.3598/2.3602 59.939/59.949  2.3598/2.3602 59.939/59.949	2.5196/2.5204 63.998/64.018  2.5196/2.5204 63.998/64.018	0.791 20.10  1.026 26.06	0.0791 2.009  0.0791 2.009	
<b>28</b>	<b>JE,JE06,JE07</b> 3.0Liter SOHC, 18 Valves, Gasoline			07/1977 - 12/1998	2954 cc	90.00 X 77.00	6 cyl	<b>28</b>
	<b>JE27</b> 3.0Liter DOHC, 24 Valves, Gasoline			01/1990 - 12/1991	2954 cc	90.00 X 77.00	6 cyl	
	<b>JE48</b> 3.0Liter DOHC, 24 Valves, Gasoline			01/1992 - 12/1995	2954 cc	90.00 X 77.00	6 cyl	
	<b>JE39</b> 3.0Liter SOHC, 18 Valves, Gasoline			01/1990 - 12/1991	2954 cc	90.00 X 77.00	6 cyl	
<b>CR6655AM</b> STD/0.25/0.5/0.75/1.0	C6655	6 Pairs		2.0839/2.0848 52.931/52.954	2.2047/2.2055 55.999/56.020	0.668 16.97	0.0596 1.514	
<b>MB 474AM</b> STD/0.25/0.5/0.75/1.0	M 474U M 474L	4 Pairs		2.4386/2.4392 61.940/61.956	2.5984/2.5992 65.999/66.020	0.708 17.98	0.0791 2.009	
<b>TW 256AM</b> STD	W 256D W 256E	2 Pairs		2.6772/2.6870 68.001/68.250	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0810 2.057	
<b>29</b>	<b>Ford Duratec 181 CID</b> 3.0Liter DOHC, 24 Valves, Gasoline			01/2001 - 12/2006	2968 cc	89.00 X 79.50	6 cyl	<b>29</b>
<b>CR6751SI</b> STD/0.25/0.5/0.75/1.0	C6751	6 Pairs		1.9674/1.9681 49.972/49.990	2.0872/2.0880 53.015/53.035	0.707 17.95	0.0592 1.504	

Mazda				Mazda				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB4056SI</b> contains thrust washers crank flange length mm STD 22.31/22.26 0.25 22.34/22.29 0.5 22.34/22.29 0.75 22.34/22.29 1.0 22.34/22.29	M4056U M4056L  M4056U F4056L  W4056	3 Pairs  1 Pair  1 Half	1,2,4  3  3	2.4791/2.4800 62.969/62.992  2.4791/2.4800 62.969/62.992  0.0000 0.000	2.6771/2.6780 67.998/68.021  2.6771/2.6780 67.998/68.021  0.0000 0.000	0.705 17.90  0.882 22.41  0.004 0.10	0.0985 2.502  0.0985 2.502  0.0767 1.948	
<b>30</b>	<b>Ford Vulcan 183 CID</b> 3.0Liter OHV, 12 Valves, vin U, Gasoline			01/1994 - 12/2007	2982 cc	89.00 X 80.00	6 cyl	<b>30</b>
	<b>Ford Vulcan 183 CID</b> 3.0Liter OHV, 12 Valves, vin V, Flex			01/1999 - 12/2003	2982 cc	89.00 X 80.00	6 cyl	
<b>CR 691SI</b> STD/0.25/0.5/0.75/1.0	C 691	6 Pairs		2.1253/2.1261 53.983/54.003	2.2500/2.2508 57.150/57.170	0.757 19.23	0.0616 1.565	
<b>CS 425BB</b>								
<b>MB 459SI</b> crank flange length mm STD 25.65/25.60 0.25 25.68/25.63 0.5 25.68/25.63 0.75 25.68/25.63	M 459/1U M 459/1L  M 459/4U M 459/4L  F 459U F 459L	2 Pairs  1 Pair  1 Pair	1,2  4  3	2.5190/2.5198 63.983/64.003  2.5190/2.5198 63.983/64.003  2.5190/2.5198 63.983/64.003	2.7120/2.7127 68.885/68.903  2.7120/2.7127 68.885/68.903  2.7120/2.7127 68.885/68.903	0.735 18.67  1.062 26.98  1.014 25.75	0.0958 2.433  0.0958 2.433  0.0958 2.433	
<b>31</b>	<b>Ford 245 CID</b> 4.0Liter OHV, 12 Valves, vin X, Gasoline			01/1990 - 12/2000	4016 cc	104.00 X 84.30	6 cyl	<b>31</b>
	<b>245</b> 4.0Liter SOHC, 12 Valves, vin E, Gasoline			01/2001 - 12/2008	4016 cc	100.40 X 84.30	6 cyl	
<b>CR 642SI</b> STD/0.10/0.20/0.30/0.40	C 642	6 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402	
<b>MB4023SI</b> crank flange length mm STD 26.29/26.24 0.10 26.29/26.24 0.20 26.29/26.24 0.30 26.29/26.24 0.40 26.29/26.24	M4023U M4023L  F4023U F4023L	3 Pairs  1 Pair	1,2,4  3	2.2433/2.2441 56.980/57.000  2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640  2.3866/2.3874 60.620/60.640	0.849 21.57  1.039 26.39	0.0710 1.803  0.0710 1.803	

### Engine Index: Mercedes-Benz

Engine-Code	Years	Cyl	CC	Line
M 102.910 1.8 Liter, Gasoline		4	1797	8
M 102.910 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 08/1993	4	1797	9
M 102.919 1.8 Liter, Gasoline		4	1797	8
M 102.920,939 2.0 Liter, Gasoline		4	1997	8
M 102.921,924 2.0 Liter, Gasoline		4	1996	8
M 102.922 2.0 Liter, Gasoline		4	1996	8
M 102.938 2.0 Liter, Gasoline		4	1997	8
M 102.939 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985	4	1997	13
M 102.942 2.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1977 - 02/1996	4	2298	18
M 102.942/43/59 2.3 Liter, Gasoline		4	2298	8
M 102.945 2.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1977 - 02/1996	4	2298	9
M 102.945/46 2.3 Liter, Gasoline		4	2298	8
M 102.958 2.3 Liter, Gasoline		4	2299	8
M 102.961,962 2.0 Liter, Gasoline		4	1996	8
M 102.964 2.0 Liter, Gasoline		4	1997	8
M 102.965 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1989 -	4	1996	9
M 102.980 2.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985	4	2299	13
M 102.985 2.3 Liter, Gasoline		4	2298	8

Engine-Code	Years	Cyl	CC	Line
M 102.987/98 2.3 Liter, Gasoline		4	2299	8
M 102.990, 991, 992 Gasoline/2.5Liter		4	2498	8
M 103.940-943 2.6Liter SOHC/OHC, 12 Valves, Gasoline	10/1979 - 08/1993	6	2598	25
M 103.981 3.0Liter SOHC/OHC, 12 Valves, Gasoline	10/1979 - 06/1991	6	2960	25
M 103.984 3.0Liter SOHC/OHC, 12 Valves, Gasoline	03/1989 - 10/2001	6	2960	25
M 103.985 3.0Liter SOHC/OHC, 12 Valves, Gasoline	12/1984 - 06/1996	6	2960	25
M 104.941/45 2.8 Liter, Gasoline		6	2799	25
M 104.942/44 2.8Liter DOHC, 24 Valves, Gasoline	07/1997 -	6	2799	25
M 104.943 2.8Liter DOHC, 24 Valves, Gasoline	03/1989 - 10/2001	6	2799	25
M 104.980/81 2.9 Liter, Gasoline		6	2960	25
M 104.990/91/94 3.2Liter DOHC, 24 Valves, Gasoline	03/1989 - 10/2001	6	3199	25
M 104.992/95 3.2 Liter, Gasoline		6	3199	25
M 104.996 3.2 Liter, Gasoline		6	3199	25
M 110.921, 981 2.8Liter DOHC, 12 Valves, Gasoline	01/1968 - 02/1977	6	2745	27
M 110.923 2.8Liter DOHC, 12 Valves, Gasoline	01/1976 - 12/1985	6	2745	27
M 110.982 2.8Liter DOHC, 12 Valves, Gasoline	05/1971 - 09/1989	6	2745	27
M 110.994 2.8Liter DOHC, 12 Valves, Gasoline	03/1979 - 08/1993	6	2746	28
M 111.920 1.8Liter DOHC, 16 Valves, Gasoline	03/1993 - 03/2001	4	1799	8
M 111.940 2.0Liter DOHC, 16 Valves, Gasoline	12/1984 - 03/1998	4	1998	8
M 111.940-942, 945/46 2.0 Liter, Gasoline		4	1998	8
M 111.943/44 2.0 Liter, Gasoline		4	1998	8
M 111.945 2.0Liter DOHC, 16 Valves, Gasoline	03/1993 - 07/2002	4	1998	8
M 111.947 2.0 Liter, Gasoline		4	1998	8
M 111.948,950-952 2.0 Liter, Gasoline		4	1998	8
M 111.950 2.0Liter DOHC, 16 Valves, Gasoline	02/1996 - 07/2003	4	1998	8
M 111.955 2.0Liter DOHC, 16 Valves, Gasoline	05/2000 - 06/2011	4	1998	8
M 111.955-958 2.0 Liter, Gasoline		4	1998	8
M 111.960,961 2.2Liter DOHC, 16 Valves, Gasoline	12/1984 - 03/1998	4	2199	8
M 111.970,974,977, M 161.971 3.2 Liter, Gasoline		4	2295	8
M 111.973,975 2.3Liter DOHC, 16 Valves, Gasoline	03/1993 - 07/2002	4	2295	8
M 111.978-980, 984 2.3Liter DOHC, 16 Valves, Gasoline	01/1995 - 05/2006	4	2295	8
M 111.981-983 2.3Liter DOHC, 16 Valves, Gasoline	03/2001 - 06/2011	4	2295	8
M 114.920 2.5Liter SOHC/OHC, 12 Valves, Gasoline	01/1968 - 02/1977	6	2496	20
M 115.921 2.2Liter M 115, SOHC/OHC, 8 Valves, Gasoline	01/1968 - 02/1989	4	2197	11
M 115.926 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1959 - 01/1977	4	1988	11
M 115.938 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985	4	1988	11
M 115.952 2.3Liter M 115, SOHC/OHC, 8 Valves, Gasoline	01/1968 - 02/1989	4	2307	11
M 123.921 2.6Liter SOHC/OHC, 12 Valves, Gasoline	01/1976 - 12/1985	6	2525	24
M 130.923 2.8Liter SOHC/OHC, 12 Valves, Gasoline	01/1968 - 02/1977	6	2778	20
M 130.980 2.8Liter SOHC/OHC, 12 Valves, Gasoline	01/1961 - 08/1972	6	2778	20
M 132.910/30 1.0 Liter, Gasoline		3	999	2
M 136 1.8Liter		4	1767	6
M 166.940 1.4Liter OHC	07/1997 - 08/2004	4	1397	3
M 166.960 1.6Liter OHC	07/1997 - 08/2004	4	1598	3
M 166.990 1.9Liter	03/1999 - 08/2004	4	1898	3
M 166.995 2.0Liter		4	2084	3
M 266.920 1.5 Liter, Diesel		4	1498	4
M 266.940 1.7 Liter, Diesel		4	1699	4
M 266.960 2.0 Liter		4	2034	4
M 266.980 2.0 Liter, Diesel		4	2034	4
M 271.921 1.8Liter DOHC, 16 Valves, Gasoline	03/2001 - 06/2011	4	1796	7
M 271.941 1.8Liter DOHC, 16 Valves, Gasoline	03/2002 - 07/2009	4	1796	7
M 271.944 1.8Liter DOHC, 16 Valves, Gasoline	03/2004 -	4	1796	7
M 272.911/20/21/22 2.4 Liter, Gasoline		6	2496	21
M 272.940-945, M 272.947-949 3.0 Liter, Gasoline		6	2996	21
M 272.960-972, M 272.978/9, M 272.984/5 3.5 Liter, Gasoline		6	3498	21
M 276 DE35 3.5 Liter, Gasoline		6	3498	37
M 476 920/21/25/26/27 12.0 Liter, 2 Valves, Gasoline		6	11970	52
M 476 920-921, 925-926 12.0 Liter, 2 Valves, Gasoline	01/1985 -	6	11970	52
M 476 927 12.0 Liter, 2 Valves	01/1985 - 02/2001	6	11970	52
M 906.900 EURO 5/903 6.8 Liter, Electric/Gas		6	6884	45
M 906.901 6.8 Liter, Electric/Gas		6	6884	45
OM 304 4.0Liter 2 Valves, Diesel	06/1985 -	4	3972	39
OM 306 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 314 3.8Liter 2 Valves, Diesel	01/1964 -	4	3780	38
OM 340 3.8Liter 2 Valves, Diesel		4	3780	38
OM 341 5.7Liter 2 Valves, Diesel	06/1973 -	6	5675	43
OM 343 3.8Liter 2 Valves, Diesel		4	3780	38

Engine-Code	Years	Cyl	CC	Line
OM 344 5.7Liter 2 Valves, Diesel	09/1973 -	6	5675	43
OM 346.911 11.0Liter OHV, 12 Valves, Diesel	09/1958 - 02/1976	6	10803	49
OM 352 5.7Liter 2 Valves, Diesel	01/1964 -	6	5675	43
OM 352 5.7Liter 2 Valves, Gasoline		6	5675	43
OM 353 5.7Liter 2 Valves, Diesel	01/1964 -	6	5675	43
OM 354 Euro 2 4.0Liter 2 Valves, Diesel	03/1994 -	4	3972	39
OM 355 11.6Liter OHV, 24 Valves, Diesel	01/1968 - 12/1988	6	11575	53
OM 356 6.0Liter 2 Valves, Diesel		6	5958	42
OM 357 6.0Liter 2 Valves, Diesel	01/1994 -	6	5958	42
OM 360 8.7Liter OM 360, OHV, 12 Valves, Diesel		6	8721	46
OM 360.979 8.7Liter OHV, 12 Valves, Diesel	01/1964 - 11/1975	6	8721	46
OM 362 5.7Liter 2 Valves, Diesel	02/1983 -	6	5675	43
OM 364 4.0Liter 2 Valves, Diesel	01/1984 -	4	3972	39
OM 366 6.0Liter 2 Valves, Diesel		6	5958	42
OM 370 4.0Liter 2 Valves, Diesel	06/1985 -	4	3972	39
OM 372 6.0Liter 2 Valves, Diesel		6	5958	42
OM 374 4.0Liter 2 Valves, Diesel		4	3972	39
OM 376 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 377 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 382 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 384 4.0Liter 2 Valves, Diesel		4	3972	39
OM 386 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 390 Euro 0 6.0Liter 2 Valves, Diesel		6	5958	42
OM 394 3.8Liter 2 Valves, Diesel		4	3780	39
OM 396 5.7Liter 2 Valves, Diesel	01/1980 -	6	5675	42
OM 401 EURO 1 901-504, 970, 991, 994 2 Valves, Diesel/ 9.6Liter	12/1990 - 01/1	6	9572	47
OM 401 LA Euro 1 9.6Liter Diesel		6	9572	47
OM 402 EURO 1901-504, 970-973, 975/7/8, 980-990, 995/6 12.7 Liter, L8,	10/1990 -	8	12760	60
OM 402.906 - 928 13.0Liter OM 402, OHV, 16 Valves, Diesel	08/1973 - 09/1996	8	12760	61
OM 403 16.0Liter OHV, 20 Valves, Diesel	08/1973 - 09/1996	10	15900	64
OM 403.905, 906, 917, 919, 930 V10 Diesel /16.0Liter		10	15950	64
OM 407 11.0Liter OHV, 12 Valves, Diesel	09/1967 - 12/1987	6	11039	52
OM 407 11.4Liter OHV, 12 Valves, Diesel	09/1967 - 12/1987	6	11407	52
OM 407 900/-000 11.0 Liter, 2 Valves, Diesel	05/1982 - 12/1989	6	11040	52
OM 407 900/-000, 905, 907-911 11.0 Liter, 2 Valves, Diesel	04/1973 - 12/1989	6	11040	52
OM 407 901/-000, 913-920 11.4 Liter, 2 Valves, Diesel	11/1976 -	6	11412	52
OM 407 901-400, 901-600, 951/5 11.4 Liter, 2 Valves, Diesel		6	11412	52
OM 407 905, 907-911 11.0 Liter, 2 Valves, Diesel	04/1973 - 12/1986	6	11040	52
OM 407 913-920 11.4 Liter, 2 Valves, Diesel	11/1976 -	6	11412	52
OM 421 901-410, 901-400, 951 10.9 Liter, 2 Valves, Diesel	02/1984 -	6	10965	51
OM 421 901-500, 901-510 10.9 Liter, L6, 2 Valves, Diesel	02/1984 -	6	10965	51
OM 422 900-400, 901-410, 951/2/4, 956-958, 963 14.6 Liter, 2 Valves,	01/79 -	8	14618	60
OM 422 901, 901-500, 953/5/9 L8 14.6 Liter, 2 Valves, Diesel	11/1980 -	8	14618	60
OM 422 901-520, 901-400 14.6 Liter, L8, 2 Valves, Diesel	03/1991 - 12/2003	8	14618	60
OM 422 EURO 0 941-946, 950/2/4/5, 957-968, 971/2/6 14.6 Liter, 2 Valves,	01/85 -	8	14618	60
OM 422 EURO 0 951/3, 974/5, 980, 982/3/5, 991-994 14.6 Liter, L8, 2	01/85 - 07/1992	8	14618	63
OM 422 EURO 1 901-404, 977/8 14.6 Liter	07/1991 -	8	14618	60
OM 422 EURO 2 901-507/8 14.6 Liter, L8, 2 Valves, Diesel		8	14618	63
OM 422.905- 923 15.0Liter OHV, 16 Valves, Diesel	08/1973 - 09/1996	8	14618	61
OM 423 18.0Liter OM 423, OHV, 20 Valves, Diesel Turbocharge	08/1973 - 09/1996	10	18273	64
OM 423 900-000, 905-909 18.2 Liter, 2 Valves, Diesel	01/1981 -	10	18273	67
OM 423 901, 901-400, 901-500 18.2 Liter, 2 Valves, Diesel	01/84 -	10	18273	67
OM 423 901-510, 950 18.2 Liter, 2 Valves, Diesel	01/1984 -	10	18273	67
OM 424 901,901-500/10 21.9 Liter, L2, 2 Valves, Diesel	01/80 -	12	21930	68
OM 424 901-400 21.9 Liter, 2 Valves, Diesel	01/80 -	12	21930	68
OM 427 900/-000, 901/-200, 905/10/11 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 427 902/-400, 903/-600, 950-952 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 427 902-500 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 427 903/-600, 950-952 12.0 Liter, 2 Valves, Diesel	01/1985 -	6	11970	52
OM 429 951/3/5 (USA) 10.0 Liter, 2 Valves, Diesel	01/1985 - 12/2001	5	9973	48
OM 433 900-000, 905 18.8 Liter, 2 Valves, Diesel	01/88 -	10	18848	67
OM 433 EURO 1 901-504 18.2 Liter, 2 Valves, Diesel	07/1995 -	10	18273	67
OM 440 909 15.0 Liter, 2 Valves, Diesel	07/1988 - 08/1994	8	15080	60
OM 440 EURO 1 907 15.0 Liter, 2 Valves, Diesel	08/1992 -	8	15080	60
OM 440 EURO 1 940-942, 945 14.6 Liter, 2 Valves, Diesel	07/1991 -	8	14618	60
OM 440 EURO 1 970-973, 975/6/8/9 L8 14.6 Liter, 2 Valves, Diesel	12/1990 -	8	14618	60
OM 441 11.0Liter Diesel Turbocharge Intercooler		6	10964	50
OM 441 900/-000, 905-909, 911-921, 923-927 2 Valves, Diesel/11.3Liter	08/1982 -	6	11309	50

Engine-Code	Years	Cyl	CC	Line
OM 441 901-400 11.0 Liter, 2 Valves, Diesel		6	10965	47
OM 441 901-500, 901-504, 901-505, 901-507, 901-520, 951 11.0 Liter, 2	07/1987 -	6	10965	47
OM 441 981-983 11.0 Liter, 2 Valves, Diesel	07/1987 -	6	10965	47
OM 441 EURO 0 950, 955 11.0 Liter, 2 Valves, Diesel	12/1987 - 09/1992	6	10965	47
OM 441 EURO 0 953 11.0 Liter, 2 Valves, Diesel	12/1987 - 09/1992	6	10965	47
OM 441 EURO 0 960-962, 985 11.0 Liter, 2 Valves, Diesel	01/1985 -	6	10965	47
OM 441 Euro 1 900-004, 922, 932-933 2 Valves, Diesel/11.3Liter	03/1991 -	6	11309	50
OM 441 EURO 1 980, 986-996, 998 11.0 Liter, 2 Valves, Diesel	01/1991 -	6	10965	47
OM 441 EURO 1 997, 999 11.0 Liter, 2 Valves, Diesel	01/1991 -	6	10965	47
OM 442 15.0Liter OM 442, OHV, 16 Valves, Diesel	08/1973 - 09/1996	8	15071	61
OM 442 901-500/1/2, 989 14.6 Liter, L8, 2 Valves, Diesel	01/1985 - 12/2003	8	14618	63
OM 442 EURO 1 901-504 14.6 Liter, L8, 2 Valves, Diesel	03/1991 -	8	14618	60
OM 442 EURO 1 901-505/6, 995-999 14.6 Liter, L8, 2 Valves, Diesel	03/1991 -	8	14618	63
OM 443 901-400 18.2 Liter, 2 Valves, Diesel	08/1989 - 02/1991	10	18273	67
OM 443 EURO 0 901-500, 980 18.2 Liter, 2 Valves, Diesel	01/89 - 02/2001	10	18273	67
OM 443 EURO 0 940 18.2 Liter, 2 Valves, Diesel	04/1987 - 02/2001	10	18273	67
OM 443.905-906, 908-909 V10 Diesel/18.8Liter		10	18848	67
OM 443.940 18.0Liter OM 443 A, OHV, 20 Valves, Diesel Turbocharge	08/1973 - 09/1996	10	18270	64
OM 445 EURO 2 920-927, 929-931, 933-937, 939, 940 11.0 Liter, 2 Valves,	01/1994 -	6	10965	47
OM 445 EURO 2 938, 941 11.0 Liter, 2 Valves, Diesel	01/1994 -	6	10965	47
OM 446 EURO 2 920/2, 933, 933, 935/6, 939-943, 945/6/8 14.6 Liter, L8, 2	01/1996 -	8	14618	63
OM 446 EURO 2 924-931, 934/8 14.6 Liter, L8, 2 Valves, Diesel	01/1994 -	8	14618	60
OM 447 900/-000, 901/-200, 905-908, 910, 912 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 447 902-400, 902-500 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 447 914-916 12.0 Liter, 2 Valves, Gasoline	01/1991 -	6	11970	52
OM 447 969-501/2/3 (USA) 12.0 Liter, 2 Valves, Diesel		6	11970	59
OM 447 EURO 0 950-953 12.0 Liter, 2 Valves, Diesel	11/1986 -	6	11970	52
OM 447 EURO 1 901-204, 913 12.0 Liter, 2 Valves, Diesel	11/1991 -	6	11970	52
OM 447 EURO 1 903-604 12.0 Liter, 2 Valves, Diesel	01/1991 -	6	11970	52
OM 447 EURO 1 954-959 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 447 EURO 1 980-987 12.0 Liter, 2 Valves, Diesel	09/1991 -	6	11970	52
OM 447 EURO 2 903 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 447 EURO 2 903, 903-707, 970-979, 990-993, 998 12.0 Liter, 2 Valves,		6	11970	52
OM 447 EURO 2 968 12.0 Liter, 2 Valves, Diesel	01/1994 -	6	11970	59
OM 447 EURO 2 988, 994 12.0 Liter, 2 Valves, Diesel	01/1994 -	6	11970	52
OM 447.908 12.0Liter OHV, 12 Valves, Diesel	09/1984 - 11/2001	6	11961	52
OM 457 EURO 2/3 914-920, 922-929, 931-947, 949/58/60/62 12.0 Liter,	05/1997 -	6	11967	58
OM 457 EURO 3 955-956 L6 12.0 Liter, 4 Valves, Diesel	10/2001 -	6	11970	58
OM 457.914-920,922-929, 931-947 11.9 Liter, Diesel		6	11967	57
OM 458 EURO 2 970 L6 12.0 Liter, 4 Valves, Diesel	03/1998 -	6	11970	58
OM 460 12.8 Liter, Diesel		6	12816	62
OM 476 916, 916-405, 916-406, 917, 917-505, 917-506, 950 (BRA) 12.0		6	11970	52
OM 476 980-983 (BRA), 986-988 (BRA), 991-992 (BRA) 12.0 Liter, 2		6	11970	52
OM 476 EURO 12.0 Liter, 2 Valves, Diesel		6	11970	52
OM 476 EURO 971(BRA), 972/3, 997-979 (BRA) 12.0 Liter, 2 Valves,		6	11970	52
OM 492 900-001/2/4(AFS), 900-005/7/8/9/10/13 14.6 Liter, 2 Valves, Diesel		8	14618	60
OM 492 900-405/6/9/11(AFS) 14.6 _Liter, 2 Valves, Diesel	10/1984 -	8	14618	60
OM 492 900-501(AFS) 14.6 Liter, 2 Valves, Diesel	10/1984 -	8	14618	60
OM 493 900/1(AFS), 900-501(AFS) 18.2 Liter, 2 Valves, Diesel	10/1984 -	10	18273	67
OM 501 LA 11.9Liter Diesel		6	11950	54
OM 521.940, OM 941.940 11.9 Liter, Diesel		6	11946	55
OM 521.950 11.9 Liter, _Diesel		6	11946	55
OM 522/ 542/942 15.9 Liter, Diesel		8	15928	65
OM 541 Euro 2 12.0Liter 4 Valves, Diesel	01/1996 -	6	11946	54
OM 541.967/77/92 11.9 Liter, Diesel		6	11946	56
OM 541.920-28/40-49/50-52 EURO 2/3 11.9 Liter, Diesel	01/1996 -	6	11946	55
OM 541.953/59/70-81/90/91/96-99 EURO 4/5 11.9 Liter, Diesel	02/2005 -	6	11946	55
OM 541.970/71 EURO 4 11.9 Liter, Diesel		6	11946	56
OM 541.972/73 EURO 4 11.9 Liter, Diesel		6	11964	56
OM 541.974/75/90 EURO 4 11.9 Liter, Diesel		6	11946	56
OM 541.978 11.9 Liter,Diesel		6	11946	56
OM 541.980/81/94 11.9 Liter,Diesel		6	11946	56
OM 542.920-26/56/57 EURO 2 15.9 Liter, Diesel	01/1996 -	8	15928	66
OM 542.940-48/58 EURO 2/3 15.9 Liter, Diesel	02/1995 -	8	15928	66
OM 542.960-66/70/71 EURO 4/5 15.9 Liter, Diesel	02/2005 -	8	15928	66
OM 601.911 2.0Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 08/1993	4	1997	12
OM 601.913 2.0Liter SOHC/OHC, 8 Valves, Diesel	03/1993 - 05/2000	4	1997	12
OM 601.921 Diesel/2.2Liter		4	2197	12

Engine-Code	Years	Cyl	CC	Line
OM 601.941 2.3Liter SOHC/OHC, 8 Valves, Diesel	04/1986 - 12/1994	4	2299	12
OM 601.943 2.3Liter SOHC/OHC, 8 Valves, Diesel	01/1995 - 05/2006	4	2299	12
OM 601.970 2.3Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1996 - 07/2003	4	2299	19
OM 602.930 2.5Liter SOHC/OHC, 10 Valves, Diesel	03/1979 - 08/1993	5	2497	23
OM 602.931 2.5Liter SOHC/OHC, 10 Valves, Diesel	09/1989 -	5	2497	23
OM 602.940 2.9Liter SOHC/OHC, 10 Valves, Diesel	10/1992 - 05/1995	5	2874	23
OM 602.948 2.9Liter SOHC/OHC, 10 Valves, Diesel	01/1966 -	5	2874	23
OM 602.961/2, OM 602.993 2.5Liter SOHC/OHC, 10 Valves, Diesel		5	2497	22
OM 602.980/1/4/5/9 2.9 Liter, Diesel		5	2874	22
OM 602.982 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	06/1995 - 03/2003	5	2874	30
OM 602.983 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	02/1990 -	5	2874	30
OM 602.989 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge	01/1966 -	5	2874	30
OM 603.912 3.0Liter SOHC/OHC, 12 Valves, Diesel	03/1979 - 08/1993	6	2996	33
OM 603.950/60/61/62/63 3.0 Liter, Diesel		6	2996	32
OM 603.960 3.0Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	12/1984 - 06/1996	6	2996	33
OM 603.963 3.0Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	12/1984 - 06/1996	6	2996	33
OM 603.971 3.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	12/1984 - 10/1998	6	3449	33
OM 604.910 2.2Liter DOHC, 16 Valves, Diesel	03/1993 - 03/2002	4	2155	12
OM 604.915 2.0Liter DOHC, 16 Valves, Diesel	03/1993 - 03/2002	4	1997	12
OM 605.910-912 2.5Liter DOHC, 29 Valves, Diesel	09/1985 - 03/2003	5	2497	23
OM 605.960/2 L5 2.5Liter DOHC, 20 Valves, Diesel Turbocharge		5	2497	22
OM 606.961/2/4 3.0 Liter, Diesel		6	2996	32
OM 611.960 2.2Liter DOHC, 16 Valves, Diesel Turbocharge	03/1993 - 03/2001	4	2151	15
OM 611.961 2.1Liter DOHC, 16 Valves, Diesel Turbocharge	98/1919 - 02/1920	4	2148	16
OM 611.962 2.1Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 611.980 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		4	2151	15
OM 611.981 2.1Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 611.987 2.1Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 611A 2.1 Liter, Diesel		4	2151	15
OM 611LA 2.1 Liter, Diesel		4	2151	15
OM 612.961-63/65-67 2.7 Liter, 20 Valves, Diesel	06/1999 -	5	2687	26
OM 612.981 2.7Liter DOHC, 20 Valves, Diesel Turbocharge		5	2685	16
OM 612.981/3 EURO 3 20 Valves, Diesel	04/2000 -	5	2685	1
OM 613.960/61 3.2 Liter, 4 Valves, Diesel	06/1999 - 01/2003	6	3222	35
OM 613.961 3.2Liter DOHC, 24 Valves, Diesel Turbocharge		6	3222	16
OM 613.961 3.2Liter, Diesel Turbocharge	06/1999 - 01/2003	6	3226	36
OM 615.910 2.2Liter OM 615, SOHC/OHC, 8 Valves, Diesel	01/1968 - 02/1989	4	2197	17
OM 615.937 2.2Liter OM 615, SOHC/OHC, 8 Valves, Diesel	02/1973 - 12/1977	4	2197	10
OM 615.940 2.0Liter SOHC/OHC, 8 Valves, Diesel	01/1976 - 12/1985	4	1987	10
OM 615.970 2.0Liter OM 615, SOHC/OHC, 8 Valves, Diesel	02/1988 - 02/1996	4	1987	10
OM 616.910 2.4Liter OM 616, SOHC/OHC, 8 Valves, Diesel	01/1968 - 02/1989	4	2400	10
OM 616.917 2.4Liter OM 616, SOHC/OHC, 8 Valves, Diesel	01/1977 - 02/1996	4	2400	10
OM 617.910 3.0Liter SOHC/OHC, 10 Valves, Diesel	01/1968 - 01/1977	5	2998	34
OM 617.913 3.0Liter OM 617, SOHC/OHC, 10 Valves, Diesel	01/1977 - 02/1996	5	2998	34
OM 636 1.8Liter		4	1767	6
OM 642.822/910/20/40/50/60/61/70 3.0 Liter, Diesel		6	2987	31
OM 642.836 3.0 Liter, Diesel		6	2987	31
OM 642.921/92 3.0 Liter, Diesel		6	2987	31
OM 642.930 3.0 Liter, Diesel		6	2987	31
OM 642.990 3.0 Liter, Diesel		6	2987	31
OM 646.811/20/21/961/63/66/82/85/86/89/90 2.2Liter, 16 Valves, Diesel	03/2002 -	4	2148	15
OM 646.812 2.1Liter DOHC, Diesel		4	2148	16
OM 646.951 2.1Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 646.962 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 646.981 2.1Liter DOHC, 16 Valves, Diesel Turbocharge	08/2006 -	4	2148	16
OM 646.983 2.1Liter DOHC, 4 Valves, Diesel Turbocharge		4	2148	16
OM 646.984 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		4	2148	16
OM 647.961/81 2.7 Liter, 20 Valves, Diesel	03/2002 -	5	2685	26
OM 648.960 3.2Liter DOHC, 24 Valves, Diesel Turbocharge	09/2002 - 08/2005	6	3222	35
OM 648.960/61 3.2 Liter, 24 Valves, Diesel	09/2002 -	6	3227	35
OM 648.961 3.2Liter DHOC, 24 Valves, Diesel Turbocharge		6	3222	35
OM 651.911-913/24/61 2.7 Liter, Diesel		4	2143	14
OM 651.916/40/57 2.1 Liter, Diesel		4	2143	14
OM 651.925 2.1 Liter, Diesel		4	2143	14
OM 651.955 2.1 Liter, Diesel		4	2143	14
OM 651.956 2.1 Liter, Diesel		4	2143	14
OM 661.911, 940 8 Valves, Diesel/2.3Liter		4	2299	12
OM 665.9 2.7 Liter, 20 Valves, Diesel	09/2001 -	5	2687	26



Engine-Code	Years	Cyl	CC	Line
OM 668.914 1.7 Liter, Diesel		4	1689	5
OM 668.940 1.7 Liter, Diesel		4	1689	5
OM 668.941 1.7 Liter, Diesel		4	1689	5
OM 668.942 1.7 Liter, Diesel		4	1689	5
OM 900 EURO 4, 911-913, 915-922 4.2 Liter, 3 Valves, Diese	02/2006 -	4	4250	41
OM 900/10 4.2 Liter, L4, 3 Valves, Diesel		4	4250	41
OM 904 914-917, 927/8, 936/42/4/6/7, 950-954, 961 4.2 Liter, L4, 3 Valves,	08/1995 -	4	4250	41
OM 904 EURO 2, 903-912, 918-925, 926(USA), 929-931, 931, 932(MAX),	12/1995 -	4	4250	41
OM 904 EURO 3 960/4/71/5 4.2 Liter, L4, 3 Valves, Diesel	06/2003 -	4	4250	41
OM 904.905 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	01/1984 - 12/1998	4	4249	40
OM 904.909 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	01/1998 - 10/2004	4	4249	40
OM 904.970 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	05/2003 -	4	4249	40
OM 906.910/3/5/7/20/22/24/25/27/31/35/37/40/51/82/, OM		6	6374	45
OM 906.911/6/21/23/26/28/30/38/41/52/53/55/60/61/65, OM		6	6374	45
OM 906.912/47 6.3 Liter, Diesel		6	6374	45
OM 906.914/45/58/59/78 6.3 Liter, Diesel		6	6374	45
OM 906.916 6.4Liter OHV, 18 Valves, Diesel Turbocharge	01/1998 - 10/2004	6	6370	44
OM 906.918/19 EURO 2/39/49/62-63 EURO 3/64/71/74/83,85,88 EURO 3/		6	6374	45
OM 906.929/32/36/54/66 6.3 Liter, Diesel		6	6374	45
OM 906.933/34/56/67 EURO 2/70/74/76/77/80/ 6.3 Liter, Diesel		6	6374	45
OM 906.946/68/79 6.3 Liter, Diesel		6	6374	45
OM 906.948/81 6.3 Liter, Diesel		6	6374	45
OM 907 EURO 2 910/20/30/40/1/60/70/80/90 4.2 Liter, L4, 3 Valves, Diesel	08/1995 -	4	4250	41
OM 924 EURO 2 915 4.2 Liter, L4, 3 Valves, Diesel		4	4250	41
OM 924 EURO 5 927/31 4.2 Liter, L4, 3 Valves, Diesel	06/2006 -	4	4250	41
OM 941.900/10/20/21/29/30/40/60/70/80/81/90/91 11.9 Liter, Diesel	01/1996 -	6	11946	55
OM 941.910/20/21/29/30/40/60/80/70/81/90 11.9 Liter, Diesel		6	11946	54
OM 941.970 11.9 Liter, Diesel		6	11946	56
OM 941.981/90 11.9 Liter, Diesel		6	11946	56
OM 942.900/10-12/25/30/60/67/70/80/90 15.9 Liter, Diesel	06/1996 -	8	15928	66
OM 942.991-93 15.9 Liter, Diesel		8	15928	66
VW VR6 2.8Liter		6	2792	29

Mercedes-Benz		Mercedes-Benz						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>OM 612.981/3 EURO 3 20 Valves, Diesel</b>			2685 cc	88.00 X 88.30	5 cyl	<b>1</b>	
	<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair	1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819	
	<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair	1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819	
	<b>CR1018XA</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair	1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819	
	<b>MB 624XA</b> STD/0.25/0.5	M5117U M5117L	6 Pairs	2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263	
	<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair	2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261	
	<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair	2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263	
	<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs	2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184	
<b>2</b>	<b>M 132.910/30 1.0 Liter, Gasoline</b>			999 cc	72.00 X 81.80	3 cyl	<b>2</b>	
	<b>CR 356SI</b> STD/0.25/0.5/0.75	C 356	3 Pairs	1.6929 43.000	1.8110 45.999	0.575 14.60	0.0582 1.478	
<b>3</b>	<b>M 166.940 1.4Liter OHC</b>			07/1997 - 08/2004	1397 cc	80.00 X 69.50	4 cyl	<b>3</b>
	<b>M 166.960 1.6Liter OHC</b>			07/1997 - 08/2004	1598 cc	80.00 X 79.50	4 cyl	

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Mercedes-Benz		Mercedes-Benz						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>M 166.990 1.9Liter</b>			03/1999 - 08/2004	1898 cc	80.00 X 94.50	4 cyl	
	<b>M 166.995 2.0Liter</b>				2084 cc	84.00 X 94.00	4 cyl	
	<b>CR4290CA</b> STD/0.25/0.5/0.75	C4290U C4290L	4 Pairs	1.8087/1.8096 45.941/45.964	1.9541 49.634	0.748 19.00	0.0715 1.816	
	<b>MB5327AM</b> STD/0.25/0.5/0.75/1.0	M5327U M5327L	5 Pairs	1,2,3,4, 5	2.1630/2.1640 54.940/54.966	2.3228/2.3236 58.999/59.019	0.661 16.80	0.0792 2.012
	<b>TW2007AM</b> STD/0.25	W2007D W2007E	2 Pairs		2.4114 61.250	2.9921 75.999	0.000 0.00	0.0860 2.184
<b>4</b>	<b>M 266.920 1.5 Liter, Diesel</b>				1498 cc	83.00 X 69.20	4 cyl	<b>4</b>
	<b>M 266.940 1.7 Liter, Diesel</b>				1699 cc	83.00 X 78.50	4 cyl	
	<b>M 266.960 2.0 Liter</b>				2034 cc	83.00 X 94.00	4 cyl	
	<b>M 266.980 2.0 Liter, Diesel</b>				2034 cc	83.00 X 94.00	4 cyl	
	<b>CR4636SM</b> STD/0.25/0.5/0.75	C4636U C4636L	4 Pairs	1,2,3,4	1.8086/1.8096 45.938/45.964	1.9527/1.9533 49.599/49.614	0.772 19.60	0.0713 1.811
	<b>MB5723SI</b> STD/0.25/0.5/0.75	M5723U M5723L	5 Pairs	1,2,3,4, 5	2.1633/2.1643 54.948/54.973	2.3228/2.3235 58.999/59.017	0.791 20.10	0.0790 2.007
<b>5</b>	<b>OM 668.914 1.7 Liter, Diesel</b>				1689 cc	80.00 X 84.00	4 cyl	<b>5</b>
	<b>OM 668.940 1.7 Liter, Diesel</b>				1689 cc	80.00 X 84.00	4 cyl	
	<b>OM 668.941 1.7 Liter, Diesel</b>				1689 cc	80.00 X 84.00	4 cyl	
	<b>OM 668.942 1.7 Liter, Diesel</b>				1689 cc	80.00 X 84.00	4 cyl	
	<b>CR4290SP</b> STD/0.25/0.5	C4290U C4290L	4 Pairs		1.8087/1.8096 45.941/45.964	1.9541 49.634	0.748 19.00	0.0715 1.816
	<b>MB5327AM</b> STD/0.25/0.5/0.75/1.0	M5327U M5327L	5 Pairs	1,2,3,4, 5	2.1630/2.1640 54.940/54.966	2.3228/2.3236 58.999/59.019	0.661 16.80	0.0792 2.012
<b>6</b>	<b>OM 636 1.8Liter</b>				1767 cc	75.00 X 100.00	4 cyl	<b>6</b>
	<b>M 136 1.8Liter</b>				1767 cc	75.00 X 100.00	4 cyl	
	<b>CR4225CP</b> STD/0.25/0.5/0.75/1.0	C4225	4 Pairs		1.9661/1.9669 49.939/49.959	2.1260/2.1267 54.000/54.018	1.102 28.00	0.0789 2.004
	<b>MB3353CP</b>	M3353/1	1 Pair	1	2.1630/2.1638 54.940/54.961	2.3425/2.3433 59.500/59.520	1.142 29.00	0.0889 2.258
	<i>crank flange length mm</i>	M3353/2U M3353/2L	1 Pair	2	2.1630/2.1638 54.940/54.961	2.3425/2.3433 59.500/59.520	1.455 36.95	0.0889 2.258
	<i>STD 36.80/36.75</i>	F3353	1 Pair	3	2.1630/2.1638 54.940/54.961	2.3425/2.3433 59.500/59.520	1.453 36.90	0.0889 2.258
	<i>0.25 38.20/38.15</i>							
	<i>0.5 38.20/38.15</i>							
	<i>0.75 38.20/38.15</i>							
	<i>1.0 38.20/38.15</i>							
	<i>1.25 38.20/38.15</i>							
	<i>1.5 38.20/38.15</i>							
<b>7</b>	<b>M 271.921 1.8Liter DOHC, 16 Valves, Gasoline</b>			03/2001 - 06/2011	1796 cc	82.00 X 85.00	4 cyl	<b>7</b>
	<b>M 271.941 1.8Liter DOHC, 16 Valves, Gasoline</b>			03/2002 - 07/2009	1796 cc	82.00 X 85.00	4 cyl	
	<b>M 271.944 1.8Liter DOHC, 16 Valves, Gasoline</b>			03/2004 -	1796 cc	82.00 X 85.00	4 cyl	
	<b>CR4536CA</b> STD/0.25/0.5	C4536U C4536L	4 Pairs		1.8874/1.8884 47.940/47.965	2.0315/2.0322 51.600/51.618	0.787 20.00	0.0715 1.816
	<b>MB5666SI</b> STD/0.25/0.5/0.75	M5666U M5666L	5 Pairs		2.1640/2.3598 54.966/59.939	2.3228/2.3236 58.999/59.019	0.791 20.10	0.0795 2.019
<b>8</b>	<b>M 102.910 1.8 Liter, Gasoline</b>				1797 cc	89.00 X 72.20	4 cyl	<b>8</b>
	<b>M 102.919 1.8 Liter, Gasoline</b>				1797 cc	89.00 X 72.20	4 cyl	
	<b>M 111.920 1.8Liter DOHC, 16 Valves, Gasoline</b>			03/1993 - 03/2001	1799 cc	85.30 X 78.70	4 cyl	
	<b>M 102.921,924 2.0 Liter, Gasoline</b>				1996 cc	89.00 X 80.25	4 cyl	
	<b>M 102.922 2.0 Liter, Gasoline</b>				1996 cc	89.00 X 80.25	4 cyl	
	<b>M 102.961,962 2.0 Liter, Gasoline</b>				1996 cc	89.00 X 80.25	4 cyl	
	<b>M 102.920,939 2.0 Liter, Gasoline</b>				1997 cc	89.00 X 80.25	4 cyl	
	<b>M 102.938 2.0 Liter, Gasoline</b>				1997 cc	89.00 X 80.25	4 cyl	
	<b>M 102.964 2.0 Liter, Gasoline</b>				1997 cc	89.00 X 80.25	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>M 111.940</b>	2.0Liter DOHC, 16 Valves, Gasoline	12/1984 - 03/1998		1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.945</b>	2.0Liter DOHC, 16 Valves, Gasoline	03/1993 - 07/2002		1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.950</b>	2.0Liter DOHC, 16 Valves, Gasoline	02/1996 - 07/2003		1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.955</b>	2.0Liter DOHC, 16 Valves, Gasoline	05/2000 - 06/2011		1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.940-942, 945/46</b>	2.0 Liter, Gasoline			1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.943/44</b>	2.0 Liter, Gasoline			1998 cc	89.90 X 78.80	4 cyl	
<b>M 111.947</b>	2.0 Liter, Gasoline			1998 cc	89.90 X 78.80	4 cyl	
<b>M 111.948,950-952</b>	2.0 Liter, Gasoline			1998 cc	89.90 X 78.70	4 cyl	
<b>M 111.955-958</b>	2.0 Liter, Gasoline			1998 cc	89.90 X 78.80	4 cyl	
<b>M 111.960,961</b>	2.2Liter DOHC, 16 Valves, Gasoline	12/1984 - 03/1998		2199 cc	89.90 X 86.60	4 cyl	
<b>M 111.973,975</b>	2.3Liter DOHC, 16 Valves, Gasoline	03/1993 - 07/2002		2295 cc	90.90 X 88.40	4 cyl	
<b>M 111.978-980, 984</b>	2.3Liter DOHC, 16 Valves, Gasoline	01/1995 - 05/2006		2295 cc	90.90 X 88.40	4 cyl	
<b>M 111.981-983</b>	2.3Liter DOHC, 16 Valves, Gasoline	03/2001 - 06/2011		2295 cc	90.90 X 88.40	4 cyl	
<b>M 111.970,974,977, M 161.971</b>	3.2 Liter, Gasoline			2295 cc	90.90 X 88.40	4 cyl	
<b>M 102.942/43/59</b>	2.3 Liter, Gasoline			2298 cc	95.50 X 80.25	4 cyl	
<b>M 102.945/46</b>	2.3 Liter, Gasoline			2298 cc	95.50 X 80.25	4 cyl	
<b>M 102.985</b>	2.3 Liter, Gasoline			2298 cc	95.50 X 80.25	4 cyl	
<b>M 102.958</b>	2.3 Liter, Gasoline			2299 cc	95.50 X 80.25	4 cyl	
<b>M 102.987/98</b>	2.3 Liter, Gasoline			2299 cc	95.50 X 80.25	4 cyl	
<b>M 102.990, 991, 992</b>	Gasoline/2.5Liter			2498 cc	95.50 X 87.20	4 cyl	
<b>CR4292CP</b>	STD/0.25/0.5/0.75/1.0	C4292U C4292L	4 Pairs	1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0715 1.816
<b>MB5117AM</b>	STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs	2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b>	STD/0.25/0.5	W2008D W2008E	2 Pairs	2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>9</b>	<b>M 102.910</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 08/1993		1797 cc	89.00 X 72.20	4 cyl	<b>9</b>
	<b>M 102.965</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1989 -		1996 cc	89.00 X 80.25	4 cyl	
	<b>M 102.945</b> 2.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1977 - 02/1996		2298 cc	95.50 X 80.25	4 cyl	
<b>CR4094CP</b>	STD/0.25/0.5/0.75/1.0 with locating lug (left)	C4094U C4094L	4 Pairs	1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0714 1.814
<b>CR4292CP</b>	STD/0.25/0.5/0.75/1.0 1984-	C4292U C4292L	4 Pairs	1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0715 1.816
<b>MB5117AM</b>	STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs	2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b>	STD/0.25/0.5	W2008D W2008E	2 Pairs	2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>10</b>	<b>OM 615.940</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel	01/1976 - 12/1985		1987 cc	87.00 X 83.60	4 cyl	<b>10</b>
	<b>OM 615.970</b> 2.0Liter OM 615, SOHC/OHC, 8 Valves, Diesel	02/1988 - 02/1996		1987 cc	87.00 X 83.60	4 cyl	
	<b>OM 615.937</b> 2.2Liter OM 615, SOHC/OHC, 8 Valves, Diesel	02/1973 - 12/1977		2197 cc	87.00 X 92.40	4 cyl	
	<b>OM 616.910</b> 2.4Liter OM 616, SOHC/OHC, 8 Valves, Diesel	01/1968 - 02/1989		2400 cc	91.00 X 92.40	4 cyl	
	<b>OM 616.917</b> 2.4Liter OM 616, SOHC/OHC, 8 Valves, Diesel	01/1977 - 02/1996		2400 cc	91.00 X 92.40	4 cyl	
<b>CR4060AM</b>	STD/0.25/0.5/0.75/1.0	C 443L	4 Pairs	2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5591AM</b>	STD/0.25/0.5/0.75/1.0/1.25	M5591/1 M 536L	4 Pairs	1,2,4,5	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
		M5591/3	1 Pair	3	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
<b>TW2004AM</b>	STD/0.10/0.25	W2004D W2004E	2 Pairs		3.0709/3.0807 78.001/78.250	3.5925/3.6024 91.250/91.501	0.000 0.00	0.0860 2.184
<b>11</b>	<b>M 115.926</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1959 - 01/1977		1988 cc	87.00 X 83.60	4 cyl	<b>11</b>	
	<b>M 115.938</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985		1988 cc	87.00 X 83.60	4 cyl		
	<b>M 115.921</b> 2.2Liter M 115, SOHC/OHC, 8 Valves, Gasoline	01/1968 - 02/1989		2197 cc	87.00 X 92.40	4 cyl		
	<b>M 115.952</b> 2.3Liter M 115, SOHC/OHC, 8 Valves, Gasoline	01/1968 - 02/1989		2307 cc	93.75 X 83.60	4 cyl		
<b>CR 443AM</b>	STD/0.25/0.5/0.75/1.0/1.25/1.5 oil hole in uppers	C 443U C 443L	4 Pairs		2.0454/2.0458 51.953/51.963	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060AM</b>	STD/0.25/0.5/0.75/1.0	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060CP</b>	STD/0.25/0.5	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0711 1.806
<b>MB 536AM</b>		F 536	1 Pair		2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.338 33.98	0.0887 2.253
	<i>crank flange length mm</i> STD 33.88/33.83 0.25 34.08/34.03 0.5 34.08/34.03 0.75 34.28/34.23 1.0 34.48/34.43 1.25 34.48/34.43	M5591/1 M 536L	4 Pairs		2.7541/0.7545 69.954/19.164	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
<b>MB5020AM</b>	Optional to MB 536AM (flange O/S 0.6mm)	M5591/1 M 536L	4 Pairs	1,2,4,5	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
	<i>crank flange length mm</i> STD 33.88/33.83 0.25 34.48/34.43 0.5 34.48/34.43 0.75 34.48/34.43 1.0 34.48/34.43	F5020	1 Pair	3	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.338 33.98	0.0887 2.253
<b>12</b>	<b>OM 604.915</b> 2.0Liter DOHC, 16 Valves, Diesel	03/1993 - 03/2002		1997 cc	87.00 X 84.00	4 cyl	<b>12</b>	
	<b>OM 601.911</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 08/1993		1997 cc	87.00 X 84.00	4 cyl		
	<b>OM 601.913</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel	03/1993 - 05/2000		1997 cc	87.00 X 84.00	4 cyl		
	<b>OM 604.910</b> 2.2Liter DOHC, 16 Valves, Diesel	03/1993 - 03/2002		2155 cc	89.00 X 86.60	4 cyl		
	<b>OM 601.921</b> Diesel/2.2Liter			2197 cc	87.00 X 92.40	4 cyl		
	<b>OM 601.941</b> 2.3Liter SOHC/OHC, 8 Valves, Diesel	04/1986 - 12/1994		2299 cc	89.00 X 92.40	4 cyl		
	<b>OM 601.943</b> 2.3Liter SOHC/OHC, 8 Valves, Diesel	01/1995 - 05/2006		2299 cc	89.00 X 92.40	4 cyl		
	<b>OM 661.911, 940</b> 8 Valves, Diesel/2.3Liter			2299 cc	89.00 X 92.40	4 cyl		
<b>CR4071AM</b>	STD/0.25/0.5/0.75/1.0	C4071	4 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>MB5117AM</b>	STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b>	STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>13</b>	<b>M 102.939</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985		1997 cc	89.00 X 80.25	4 cyl	<b>13</b>	
	<b>M 102.980</b> 2.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1976 - 12/1985		2299 cc	95.50 X 80.25	4 cyl		
<b>CR4094CP</b>	STD/0.25/0.5/0.75/1.0 with locating lug (left)	C4094U C4094L	4 Pairs		1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0714 1.814
<b>CR4292CP</b>	STD/0.25/0.5/0.75/1.0 1984-	C4292U C4292L	4 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0715 1.816



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5138AM</b> STD/0.25/0.5/0.75	M5138U M5138L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.841 21.37	0.0889 2.258
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>14</b>	<b>OM 651.911-913/24/61</b> 2.7 Liter, Diesel			2143 cc	83.00 X 99.00	4 cyl	<b>14</b>
	<b>OM 651.916/40/57</b> 2.1 Liter, Diesel			2143 cc	83.00 X 99.00	4 cyl	
	<b>OM 651.925</b> 2.1 Liter, Diesel			2143 cc	83.00 X 99.00	4 cyl	
	<b>OM 651.955</b> 2.1 Liter, Diesel			2143 cc	83.00 X 99.00	4 cyl	
	<b>OM 651.956</b> 2.1 Liter, Diesel			2143 cc	83.00 X 99.00	4 cyl	
<b>CR1670SP</b> STD/0.25/0.5/0.75	C1670U C1670L	1 Pair		2.0448/2.0458 51.938/51.963	2.1889/2.1895 55.598/55.613	0.807 20.50	0.0712 1.808
<b>CR1670SV</b> STD/0.25/0.5/0.75	C1670U C1670L	1 Pair		2.0448/2.0458 51.938/51.963	2.1889/2.1895 55.598/55.613	0.807 20.50	0.0712 1.808
<b>MB1284SP</b> STD/0.25/0.5/0.75	M1284U M1284L	1 Pair		2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	0.807 20.50	0.0790 2.007
<b>MB1284SV</b> STD/0.25/0.5	M1284U M1284L	1 Pair		2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	0.803 20.40	0.0790 2.007
<b>MB1285SP</b> STD/0.25/0.5/0.75	MK1285U MK1285L	1 Pair		2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	0.807 20.50	0.0790 2.007
<b>MB1285SV</b> STD/0.25/0.5	MK1285U MK1285L	1 Pair		2.3598/2.3608 59.939/59.964	2.5196/2.5204 63.998/64.018	1.033 26.24	0.0790 2.007
<b>MB5782SP</b> STD/0.25/0.5 Optional to MB1284SP (housing bore +1.0mm)	MK5782U MK5782L	1 Pair		2.3598/2.3608 59.939/59.964	2.5590/2.5598 64.999/65.019	1.033 26.24	0.0987 2.507
	M5782U M5782L	4 Pairs		2.3598/2.3608 59.939/59.964	2.5590/2.5598 64.999/65.019	0.807 20.50	0.0987 2.507
<b>MB5791SP</b> STD/0.25/0.5 Optional to MB1284SP (housing bore +0.5mm)	MK1289U MK1289L	1 Pair		2.3598/2.3608 59.939/59.964	2.5393/2.5401 64.498/64.519	0.807 20.50	0.0888 2.256
	M1288U M1288L	4 Pairs		2.3598/2.3608 59.939/59.964	2.5393/2.5401 64.498/64.519	0.807 20.50	0.0888 2.256
<b>MB5782SV</b> STD/0.25/0.5 Optional to MB1284SV (5 pairs, housing bore +1.0mm)	MK5782U MK5782L	1 Pair		0.0000 0.000	2.6196/2.6204 66.538/66.558	0.807 20.50	0.1290 3.277
	M5782U M5782L	4 Pairs		0.0000 0.000	2.6196/2.6204 66.538/66.558	0.807 20.50	0.1290 3.277
<b>15</b>	<b>OM 646.811/20/21/961/63/66/82/85/86/89/90</b> 2.2Liter, 16 Valves, Diesel	03/2002 -		2148 cc	88.00 X 88.30	4 cyl	<b>15</b>
	<b>OM 611.960</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge	03/1993 - 03/2001		2151 cc	88.00 X 88.40	4 cyl	
	<b>OM 611.980</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge			2151 cc	88.00 X 88.40	4 cyl	
	<b>OM 611A</b> 2.1 Liter, Diesel			2151 cc	88.00 X 88.30	4 cyl	
	<b>OM 611LA</b> 2.1 Liter, Diesel			2151 cc	88.00 X 88.30	4 cyl	
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB5330XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>17</b>	<b>OM 615.910</b> 2.2Liter OM 615, SOHC/OHC, 8 Valves, Diesel	01/1968 - 02/1989		2197 cc	87.00 X 92.40	4 cyl	<b>17</b>
<b>CR 443AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 oil hole in uppers	C 443U C 443L	4 Pairs		2.0454/2.0458 51.953/51.963	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060AM</b> STD/0.25/0.5/0.75/1.0	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060CP</b> STD/0.25/0.5	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0711 1.806
<b>MB 536AM</b> crank flange length mm STD 33.88/33.83 0.25 34.08/34.03 0.5 34.08/34.03 0.75 34.28/34.23 1.0 34.48/34.43 1.25 34.48/34.43	F 536  M5591/1 M 536L	1 Pair  4 Pairs		2.7541/2.7545 69.954/69.964  2.7541/0.7545 69.954/19.164	2.9331/2.9338 74.501/74.519  2.9331/2.9338 74.501/74.519	1.338 33.98  1.062 26.98	0.0887 2.253  0.0888 2.256

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>16</b>	<b>OM 646.984</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	<b>16</b>
	<b>OM 646.962</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 646.812</b> 2.1Liter DOHC, Diesel			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 611.987</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 611.962</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.40	4 cyl	
	<b>OM 611.961</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 646.983</b> 2.1Liter DOHC, 4 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 646.981</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge	08/2006 -		2148 cc	88.00 X 88.40	4 cyl	
	<b>OM 646.951</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 611.981</b> 2.1Liter DOHC, 16 Valves, Diesel Turbocharge			2148 cc	88.00 X 88.30	4 cyl	
	<b>OM 612.981</b> 2.7Liter DOHC, 20 Valves, Diesel Turbocharge			2685 cc	88.00 X 88.30	5 cyl	
	<b>OM 613.961</b> 3.2Liter DOHC, 24 Valves, Diesel Turbocharge			3222 cc	88.00 X 88.30	6 cyl	
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018XA</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR4327XA</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	4 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>MB5330XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>17</b>	<b>OM 615.910</b> 2.2Liter OM 615, SOHC/OHC, 8 Valves, Diesel	01/1968 - 02/1989		2197 cc	87.00 X 92.40	4 cyl	<b>17</b>
<b>CR 443AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 oil hole in uppers	C 443U C 443L	4 Pairs		2.0454/2.0458 51.953/51.963	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060AM</b> STD/0.25/0.5/0.75/1.0	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>CR4060CP</b> STD/0.25/0.5	C 443L	4 Pairs		2.0455/2.0459 51.956/51.966	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0711 1.806
<b>MB 536AM</b> crank flange length mm STD 33.88/33.83 0.25 34.08/34.03 0.5 34.08/34.03 0.75 34.28/34.23 1.0 34.48/34.43 1.25 34.48/34.43	F 536  M5591/1 M 536L	1 Pair  4 Pairs		2.7541/2.7545 69.954/69.964  2.7541/0.7545 69.954/19.164	2.9331/2.9338 74.501/74.519  2.9331/2.9338 74.501/74.519	1.338 33.98  1.062 26.98	0.0887 2.253  0.0888 2.256



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW2004AM</b> STD/0.10/0.25	W2004D W2004E	2 Pairs		3.0709/3.0807 78.001/78.250	3.5925/3.6024 91.250/91.501	0.000 0.00	0.0860 2.184
<b>MB5020AM</b> Optional to MB 536AM (flange O/S 0.6mm) crank flange length mm STD 33.88/33.83 0.25 34.48/34.43 0.5 34.48/34.43 0.75 34.48/34.43 1.0 34.48/34.43	M5591/1 M 536L  F5020	4 Pairs  1 Pair	1,2,4,5  3	2.7541/2.7545 69.954/69.964  2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519  2.9331/2.9338 74.501/74.519	1.062 26.98  1.338 33.98	0.0888 2.256  0.0887 2.253
<b>18</b>	<b>M 102.942</b> 2.3Liter SOHC/OHC, 8 Valves, Gasoline		01/1977 - 02/1996	2298 cc	95.50 X 80.25	4 cyl	<b>18</b>
<b>CR4094CP</b> STD/0.25/0.5/0.75/1.0 with locating lug (left)	C4094U C4094L	4 Pairs		1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0714 1.814
<b>CR4292CP</b> STD/0.25/0.5/0.75/1.0 1984-	C4292U C4292L	4 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0715 1.816
<b>MB5117AM</b> STD/0.25/0.5/0.75/1.0 1986-	M5117U M5117L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB5138AM</b> STD/0.25/0.5/0.75 -1985	M5138U M5138L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.841 21.37	0.0889 2.258
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>19</b>	<b>OM 601.970</b> 2.3Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		02/1996 - 07/2003	2299 cc	89.00 X 92.40	4 cyl	<b>19</b>
<b>CR1293SP</b> STD/0.25/0.5	C 522U C 522L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0712 1.808
<b>CR4335XA</b> STD/0.25/0.5/0.75	C 522U C 522L	4 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0712 1.808
<b>MB5117AM</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	5 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>20</b>	<b>M 114.920</b> 2.5Liter SOHC/OHC, 12 Valves, Gasoline		01/1968 - 02/1977	2496 cc	82.00 X 78.80	6 cyl	<b>20</b>
	<b>M 130.980</b> 2.8Liter SOHC/OHC, 12 Valves, Gasoline		01/1961 - 08/1972	2778 cc	86.50 X 78.80	6 cyl	
	<b>M 130.923</b> 2.8Liter SOHC/OHC, 12 Valves, Gasoline		01/1968 - 02/1977	2778 cc	86.50 X 78.80	6 cyl	
<b>MB7716CP</b> crank flange length mm STD 28.90/28.85 0.25 29.10/29.05 0.5 29.10/29.05 1.0 29.30/29.25	M7716/1U M7716/1L  F7716U F7716L  M7716/4U M7716/1L	5 Pairs  1 Pair  1 Pair	1,2,5,6, 7  3  4	2.3604/2.3608 59.954/59.964  2.3604/2.3608 59.954/59.964  2.3604/2.3608 59.954/59.964	2.6378/2.6385 67.000/67.018  2.6378/2.6385 67.000/67.018  2.6378/2.6385 67.000/67.018	0.886 22.50  1.142 29.00  0.886 22.50	0.1380 3.505  0.1380 3.505  0.1380 3.505
<b>21</b>	<b>M 272.911/20/21/22</b> 2.4 Liter, Gasoline			2496 cc	88.00 X 68.40	6 cyl	<b>21</b>
	<b>M 272.940-945, M 272.947-949</b> 3.0 Liter, Gasoline			2996 cc	88.00 X 82.10	6 cyl	
	<b>M 272.960-972, M 272.978/9, M 272.984/5</b> 3.5 Liter, Gasoline			3498 cc	92.90 X 86.00	6 cyl	
<b>CR6868CP</b> STD/0.25/0.5	C6868A C6868B	6 Pairs		2.0450/2.0458 51.943/51.963	2.1889/2.1895 55.598/55.613	0.772 19.60	0.0713 1.811

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4521AM</b> STD/0.25/0.5/0.75/1.0	M4521/1U M4521/1L  M4521/2U M4521/2L	1 Pair  3 Pairs		2.5175/2.5183 63.945/63.965  2.5175/2.5183 63.945/63.965	2.6968/2.6975 68.499/68.517  2.6968/2.6975 68.499/68.517	0.945 24.00  0.811 20.60	0.0892 2.266  0.0892 2.266
<b>22</b>	<b>OM 602.961/2, OM 602.993</b> 2.5Liter SOHC/OHC, 10 Valves, Diesel Turbocharge			2497 cc	87.00 X 84.00	5 cyl	<b>22</b>
	<b>OM 605.960/2 L5</b> 2.5Liter DOHC, 20 Valves, Diesel Turbocharge			2497 cc	87.00 X 84.00	5 cyl	
	<b>OM 602.980/1/4/5/9</b> 2.9 Liter, Diesel			2874 cc	89.00 X 92.40	5 cyl	
<b>CR1293SP</b> STD/0.25/0.5	C 522U C 522L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0712 1.808
<b>MB 606AM</b> STD/0.25/0.5/0.75	M5117U M5117L	6 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>23</b>	<b>OM 602.930</b> 2.5Liter SOHC/OHC, 10 Valves, Diesel		03/1979 - 08/1993	2497 cc	87.00 X 84.00	5 cyl	<b>23</b>
	<b>OM 602.931</b> 2.5Liter SOHC/OHC, 10 Valves, Diesel		09/1989 -	2497 cc	87.00 X 84.00	5 cyl	
	<b>OM 605.910-912</b> 2.5Liter DOHC, 29 Valves, Diesel		09/1985 - 03/2003	2497 cc	87.00 X 84.00	5 cyl	
	<b>OM 602.940</b> 2.9Liter SOHC/OHC, 10 Valves, Diesel		10/1992 - 05/1995	2874 cc	89.00 X 92.40	5 cyl	
	<b>OM 602.948</b> 2.9Liter SOHC/OHC, 10 Valves, Diesel		01/1966 -	2874 cc	89.00 X 92.40	5 cyl	
<b>CR 506AM</b> STD/0.25/0.5/0.75/1.0	C4071	5 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>MB 606AM</b> STD/0.25/0.5/0.75	M5117U M5117L	6 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>PB 160CP</b>							
<b>PB 161CP</b>							
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>24</b>	<b>M 123.921</b> 2.6Liter SOHC/OHC, 12 Valves, Gasoline		01/1976 - 12/1985	2525 cc	86.00 X 72.50	6 cyl	<b>24</b>
<b>CR6670AM</b> STD/0.25/0.5	C4094U C4094L	6 Pairs		1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>MB4032CP</b> crank flange length mm STD 28.90/28.85 0.25 29.10/29.05 0.5 29.10/29.05	M7716/1U M7716/1L  F7716U F7716L	3 Pairs  1 Pair	1,3,4  2	2.3604/2.3608 59.954/59.964  2.3604/2.3608 59.954/59.964	2.6378/2.6385 67.000/67.018  2.6378/2.6385 67.000/67.018	0.886 22.50  1.142 29.00	0.1380 3.505  0.1380 3.505
<b>25</b>	<b>M 103.940-943</b> 2.6Liter SOHC/OHC, 12 Valves, Gasoline		10/1979 - 08/1993	2598 cc	82.90 X 80.25	6 cyl	<b>25</b>
	<b>M 104.943</b> 2.8Liter DOHC, 24 Valves, Gasoline		03/1989 - 10/2001	2799 cc	89.90 X 73.50	6 cyl	
	<b>M 104.942/44</b> 2.8Liter DOHC, 24 Valves, Gasoline		07/1997 -	2799 cc	89.90 X 73.50	6 cyl	
	<b>M 104.941/45</b> 2.8 Liter, Gasoline			2799 cc	89.90 X 73.50	6 cyl	
	<b>M 103.981</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline		10/1979 - 06/1991	2960 cc	88.50 X 80.25	6 cyl	
	<b>M 103.985</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline		12/1984 - 06/1996	2960 cc	88.50 X 80.25	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>M 103.984</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline				2960 cc	88.50 X 80.25	6 cyl	
<b>M 104.980/81</b> 2.9 Liter, Gasoline				2960 cc	88.50 X 80.20	6 cyl	
<b>M 104.990/91/94</b> 3.2Liter DOHC, 24 Valves, Gasoline		03/1989 - 10/2001		3199 cc	89.90 X 84.00	6 cyl	
<b>M 104.992/95</b> 3.2 Liter, Gasoline				3199 cc	89.90 X 84.00	6 cyl	
<b>M 104.996</b> 3.2 Liter, Gasoline				3199 cc	89.90 X 84.00	6 cyl	
<b>CR6776CP</b> STD/0.25/0.5/1.0	C4292U C4292L	6 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0715 1.816
<b>MB7721AM</b> STD/0.25/0.5/0.75	M5117U M5117L	7 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>26</b>	<b>OM 647.961/81</b> 2.7 Liter, 20 Valves, Diesel		03/2002 -	2685 cc	88.00 X 88.30	5 cyl	<b>26</b>
	<b>OM 665.9</b> 2.7 Liter, 20 Valves, Diesel		09/2001 -	2687 cc	88.00 X 88.30	5 cyl	
	<b>OM 612.961-63/65-67</b> 2.7 Liter, 20 Valves, Diesel		06/1999 -	2687 cc	88.00 X 88.30	5 cyl	
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB 624XA</b> STD/0.25/0.5	M5117U M5117L	6 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>27</b>	<b>M 110.921, 981</b> 2.8Liter DOHC, 12 Valves, Gasoline		01/1968 - 02/1977	2745 cc	86.00 X 78.80	6 cyl	<b>27</b>
	<b>M 110.982</b> 2.8Liter DOHC, 12 Valves, Gasoline		05/1971 - 09/1989	2745 cc	86.00 X 78.80	6 cyl	
	<b>M 110.923</b> 2.8Liter DOHC, 12 Valves, Gasoline		01/1976 - 12/1985	2745 cc	86.00 X 78.80	6 cyl	
<b>CR6670AM</b> STD/0.25/0.5	C4094U C4094L	6 Pairs		1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>MB7716CP</b> crank flange length mm STD 28.90/28.85 0.25 29.10/29.05 0.5 29.10/29.05 1.0 29.30/29.25	M7716/1U M7716/1L	5 Pairs	1,2,5,6, 7	2.3604/2.3608 59.954/59.964	2.6378/2.6385 67.000/67.018	0.886 22.50	0.1380 3.505
	F7716U F7716L	1 Pair	3	2.3604/2.3608 59.954/59.964	2.6378/2.6385 67.000/67.018	1.142 29.00	0.1380 3.505
	M7716/4U M7716/1L	1 Pair	4	2.3604/2.3608 59.954/59.964	2.6378/2.6385 67.000/67.018	0.886 22.50	0.1380 3.505
<b>28</b>	<b>M 110.994</b> 2.8Liter DOHC, 12 Valves, Gasoline		03/1979 - 08/1993	2746 cc	86.00 X 78.80	6 cyl	<b>28</b>
<b>CR6670AM</b> STD/0.25/0.5	C4094U C4094L	6 Pairs		1.8880/1.8884 47.955/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>29</b>	<b>VW VR6</b> 2.8Liter			2792 cc	81.00 X 90.30	6 cyl	<b>29</b>
<b>CR6764AM</b> STD/0.25/0.5/0.75/1.0	C6764	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089AM</b> STD/0.25/0.5/0.75	M7089U M7089L	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>CR6764XP</b> STD/0.25/0.5 Optional to CR6764AM (Race bearings, Trimetal [pMax Black])	C6764-PR	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7089XP</b> STD/0.25/0.5 Optional to MB7089AM (Race bearings, Trimetal [pMax Black])	M7089U-PR M7089L-PR	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>30</b>	<b>OM 602.982</b> 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge			2874 cc	89.00 X 92.40	5 cyl	<b>30</b>
	<b>OM 602.983</b> 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge		02/1990 -	2874 cc	89.00 X 92.40	5 cyl	
	<b>OM 602.989</b> 2.9Liter SOHC/OHC, 10 Valves, Diesel Turbocharge		01/1966 -	2874 cc	89.00 X 92.40	5 cyl	
<b>CR 522XA</b> STD/0.25/0.5/0.75/1.0	C 522U C 522L	5 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0712 1.808
<b>MB 624XA</b> STD/0.25/0.5	M5117U M5117L	6 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>31</b>	<b>OM 642.822/910/20/40/50/60/61/70</b> 3.0 Liter, Diesel			2987 cc	83.00 X 92.00	6 cyl	<b>31</b>
	<b>OM 642.836</b> 3.0 Liter, Diesel			2987 cc	83.00 X 92.00	6 cyl	
	<b>OM 642.921/92</b> 3.0 Liter, Diesel			2987 cc	83.00 X 92.00	6 cyl	
	<b>OM 642.930</b> 3.0 Liter, Diesel			2987 cc	83.00 X 92.00	6 cyl	
	<b>OM 642.990</b> 3.0 Liter, Diesel			2987 cc	83.00 X 92.00	6 cyl	
<b>CR6876SP</b> STD/0.25/0.5/0.75	C6876U C6876L	6 Pairs	1,2,3,4, 5,6	2.5173/2.5183 63.939/63.965	2.6614/2.6619 67.600/67.612	0.661 16.80	0.0713 1.811
<b>CR6876SV</b> STD/0.25/0.5/0.75	C6876U C6876L	6 Pairs	1,2,3,4, 5,6	2.5173/2.5183 63.939/63.965	2.6614/2.6619 67.600/67.612	0.661 16.80	0.0713 1.811
<b>MB4532SP</b> STD/0.25/0.5/0.75	M4532U M4532L	4 Pairs	1,2,3,4	2.9897/2.9907 75.938/75.964	3.1692/3.1701 80.498/80.521	0.906 23.00	0.0888 2.256
<b>MB4532XA</b> STD/0.25/0.5/0.75	M4532U M4532L	4 Pairs	1,2,3,4	2.9897/2.9907 75.938/75.964	3.1692/3.1701 80.498/80.521	0.906 23.00	0.0888 2.256
<b>32</b>	<b>OM 603.950/60/61/62/63</b> 3.0 Liter, Diesel			2996 cc	87.00 X 84.00	6 cyl	<b>32</b>
	<b>OM 606.961/2/4</b> 3.0 Liter, Diesel			2996 cc	87.00 X 84.00	6 cyl	
<b>CR1293SP</b> STD/0.25/0.5	C 522U C 522L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0712 1.808
<b>MB7721AM</b> STD/0.25/0.5/0.75	M5117U M5117L	7 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>33</b>	<b>OM 603.912</b> 3.0Liter SOHC/OHC, 12 Valves, Diesel		03/1979 - 08/1993	2996 cc	87.00 X 84.00	6 cyl	<b>33</b>
	<b>OM 603.963</b> 3.0Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		12/1984 - 06/1996	2996 cc	87.00 X 84.00	6 cyl	
	<b>OM 603.960</b> 3.0Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		12/1984 - 06/1996	2996 cc	87.00 X 84.00	6 cyl	
	<b>OM 603.971</b> 3.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		12/1984 - 10/1998	3449 cc	89.00 X 92.40	6 cyl	
<b>CR6673AM</b> STD/0.25/0.5/0.75	C4071	6 Pairs		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.858 21.78	0.0713 1.811
<b>MB7721AM</b> STD/0.25/0.5/0.75	M5117U M5117L	7 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>34</b>	<b>OM 617.910</b> 3.0Liter SOHC/OHC, 10 Valves, Diesel		01/1968 - 01/1977	2998 cc	90.90 X 92.40	5 cyl	<b>34</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 617.913</b> 3.0Liter OM 617, SOHC/OHC, 10 Valves, Diesel		01/1977 - 02/1996		2998 cc	91.00 X 92.40	5 cyl	
<b>CR 503AM</b> STD/0.25/0.5/0.75/1.0	C 443U C 443L	5 Pairs		2.0454/2.0458 51.953/51.963	2.1890/2.1897 55.601/55.618	1.023 25.98	0.0710 1.803
<b>MB 608AM</b> flange O/S 0.6mm crank flange length mm STD 33.88/33.83 0.25 34.48/34.43 0.5 34.48/34.43 0.75 34.48/34.43 1.0 34.48/34.43	M5591/1 M 536L	5 Pairs	1,2,4,5,6	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
	F5020	1 Pair	3	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.338 33.98	0.0887 2.253
<b>MB 609AM</b> STD/0.25/0.5/0.75/1.0 requires thrust washers	M5591/1 M 536L	5 Pairs	1,2,4,5,6	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
	M5591/3	1 Pair	3	2.7541/2.7545 69.954/69.964	2.9331/2.9338 74.501/74.519	1.062 26.98	0.0888 2.256
<b>TW2004AM</b> STD/0.10/0.25	W2004D W2004E	2 Pairs		3.0709/3.0807 78.001/78.250	3.5925/3.6024 91.250/91.501	0.000 0.00	0.0860 2.184
<b>35</b>	<b>OM 648.961</b> 3.2Liter DHOC, 24 Valves, Diesel Turbocharge			3222 cc	88.00 X 88.30	6 cyl	<b>35</b>
	<b>OM 648.960</b> 3.2Liter DOHC, 24 Valves, Diesel Turbocharge	09/2002 - 08/2005		3222 cc	88.00 X 88.40	6 cyl	
	<b>OM 613.960/61</b> 3.2 Liter, 4 Valves, Diesel	06/1999 - 01/2003		3222 cc	88.00 X 88.30	6 cyl	
	<b>OM 648.960/61</b> 3.2 Liter, 24 Valves, Diesel	09/2002 -		3227 cc	88.00 X 88.30	6 cyl	
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>MB7098XA</b> STD/0.25/0.5	M5117U M5117L	7 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>36</b>	<b>OM 613.961</b> 3.2Liter, Diesel Turbocharge	06/1999 - 01/2003		3226 cc	88.00 X 88.30	6 cyl	<b>36</b>
<b>CR1018SP</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018SV</b> STD/0.25/0.5	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>CR1018XA</b> STD/0.25/0.5/0.75/1.0	C4327U C4327L	1 Pair		1.8878/1.8884 47.950/47.965	2.0315/2.0322 51.600/51.618	0.854 21.70	0.0716 1.819
<b>MB1190SP</b> STD/0.25/0.5/0.75	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0890 2.261
<b>MB1190XA</b> STD/0.25/0.5/0.75/1.0	M5117U M5117L	1 Pair		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>MB7098XA</b> STD/0.25/0.5	M5117U M5117L	7 Pairs		2.2815/2.2821 57.950/57.965	2.4606/2.4614 62.499/62.520	0.689 17.50	0.0891 2.263
<b>TW2008AM</b> STD/0.25/0.5	W2008D W2008E	2 Pairs		2.5905 65.799	3.1890 81.001	0.000 0.00	0.0860 2.184
<b>37</b>	<b>M 276 DE35</b> 3.5 Liter, Gasoline			3498 cc	92.90 X 86.00	6 cyl	<b>37</b>
<b>CR6886SV</b> STD/0.25/0.5	C6886/1 C6886/2	6 Pairs	1,2,3,4,5,6	0.0000 0.000	2.1929 55.700	0.661 16.80	0.0709 1.801

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4535SM</b> STD/0.25/0.5	M4535U M4535L	4 Pairs	1,2,3,4	0.0000 0.000	2.7027 68.649	0.807 20.50	0.0889 2.258
<b>38</b>	<b>OM 314</b> 3.8Liter 2 Valves, Diesel	01/1964 -		3780 cc	97.00 X 128.00	4 cyl	<b>38</b>
	<b>OM 340</b> 3.8Liter 2 Valves, Diesel			3780 cc	97.00 X 128.00	4 cyl	
	<b>OM 343</b> 3.8Liter 2 Valves, Diesel			3780 cc	97.00 X 128.00	4 cyl	
<b>CR4048CP</b> STD/0.25/0.5/0.75/1.0	C6630	4 Pairs		2.3610/2.3620 59.969/59.995	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>MB 538CP</b> crank flange length mm STD 31.88/31.83 0.25 31.98/31.93 0.5 32.13/32.08	M 728U M 728L	4 Pairs	1,3,4,5	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	0.949 24.10	0.0975 2.477
	F 728U F 728L	1 Pair	2	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	1.259 31.98	0.0975 2.477
<b>CR1307CP</b> STD Optional to CR4048CP (1 pair)	C6630	1 Pair		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>39</b>	<b>OM 394</b> 3.8Liter 2 Valves, Diesel			3780 cc	97.00 X 128.00	4 cyl	<b>39</b>
	<b>OM 304</b> 4.0Liter 2 Valves, Diesel	06/1985 -		3972 cc	97.50 X 133.00	4 cyl	
	<b>OM 354 Euro 2</b> 4.0Liter 2 Valves, Diesel	03/1994 -		3972 cc	97.50 X 133.00	4 cyl	
	<b>OM 364</b> 4.0Liter 2 Valves, Diesel	01/1984 -		3972 cc	97.50 X 133.00	4 cyl	
	<b>OM 370</b> 4.0Liter 2 Valves, Diesel	06/1985 -		3972 cc	97.50 X 133.00	4 cyl	
	<b>OM 374</b> 4.0Liter 2 Valves, Diesel			3972 cc	97.50 X 133.00	4 cyl	
	<b>OM 384</b> 4.0Liter 2 Valves, Diesel			3972 cc	97.50 X 133.00	4 cyl	
<b>CR4048CP</b> STD/0.25/0.5/0.75/1.0	C6630	4 Pairs		2.3610/2.3620 59.969/59.995	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>CR1307CP</b> STD Optional to CR4048CP (1 pair)	C6630	1 Pair		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>40</b>	<b>OM 904.905</b> 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	01/1984 - 12/1998		4249 cc	102.00 X 130.00	4 cyl	<b>40</b>
	<b>OM 904.909</b> 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	01/1998 - 10/2004		4249 cc	102.00 X 130.00	4 cyl	
	<b>OM 904.970</b> 4.3Liter OM 904 LA, OHV, 12 Valves, Diesel Turbocharge	05/2003 -		4249 cc	102.00 X 130.00	4 cyl	
<b>CR4293SV</b> STD/0.25 without oil hole	C6777U C6777L	4 Pairs		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>MB5331CA</b> STD/0.25/0.5	M7099U M7099L	5 Pairs	1,2,3,4,5	3.3854/3.3862 85.989/86.009	3.5827/3.5835 91.001/91.021	0.921 23.40	0.0975 2.477
<b>TW1027AM</b> STD/0.25/0.5/0.75	W1027	1 Pair		3.7008/3.7205 94.000/94.501	4.6280/4.6398 117.551/117.851	0.000 0.00	0.1287 3.269
<b>41</b>	<b>OM 900/10</b> 4.2 Liter, L4, 3 Valves, Diesel			4250 cc	102.00 X 130.00	4 cyl	<b>41</b>
	<b>OM 900 EURO 4, 911-913, 915-922</b> 4.2 Liter, 3 Valves, Diesel	02/2006 -		4250 cc	102.00 X 130.00	4 cyl	
	<b>OM 904 EURO 2, 903-912, 918-925, 926(USA), 929-931, 931, 932(MAX), 933(USA), 934-935 (MAX), 937 (USA), 938/9/40 (USA), 941/3/5/8/9/55/6 (MAX), 957/9/62, 968-970, 972-974, 976-979 L4 4.2</b> Liter, 3 Valves, Diesel	12/1995 -		4250 cc	102.00 X 130.00	4 cyl	
	<b>OM 904 914-917, 927/8, 936/42/4/6/7, 950-954, 961</b> 4.2 Liter, L4, 3 Valves, Diesel	08/1995 -		4250 cc	102.00 X 130.00	4 cyl	
	<b>OM 904 EURO 3 960/4/71/5</b> 4.2 Liter, L4, 3 Valves, Diesel	06/2003 -		4250 cc	102.00 X 130.00	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 907 EURO 2</b> 910/20/30/40/1/60/70/80/90 4.2 Liter, L4, 3 Valves, Diesel			08/1995 -	4250 cc	102.00 X 130.00	4 cyl	
<b>OM 924 EURO 2 915</b> 4.2 Liter, L4, 3 Valves, Diesel				4250 cc	102.00 X 130.00	4 cyl	
<b>OM 924 EURO 5 927/31</b> 4.2 Liter, L4, 3 Valves, Diesel			06/2006 -	4250 cc	102.00 X 130.00	4 cyl	
<b>CR1651SP</b> STD/0.25/0.5/0.75 without oil hole	C6777U C6777L	1 Pair		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>CR1651SV</b> STD/0.25/0.5 without oil hole	C6777U C6777L	1 Pair		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>CR4293SV</b> STD/0.25 without oil hole	C6777U C6777L	4 Pairs		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>MB1272CA</b> STD/0.25/0.5	M7099U M7099L	1 Pair		3.3854/3.3862 85.989/86.009	3.5826/3.5835 90.998/91.021	0.915 23.25	0.0974 2.474
<b>MB5331CA</b> STD/0.25/0.5	M7099U M7099L	5 Pairs	1,2,3,4,5	3.3854/3.3862 85.989/86.009	3.5827/3.5835 91.001/91.021	0.921 23.40	0.0975 2.477
<b>TW1027AM</b> STD/0.25/0.5/0.75	W1027	1 Pair		3.7008/3.7205 94.000/94.501	4.6280/4.6398 117.551/117.851	0.000 0.00	0.1287 3.269
<b>42</b>	<b>OM 396</b> 5.7Liter 2 Valves, Diesel		01/1980 -	5675 cc	97.00 X 128.00	6 cyl	<b>42</b>
	<b>OM 306 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 356</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 357</b> 6.0Liter 2 Valves, Diesel		01/1994 -	5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 366</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 372</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 376 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 377 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 382 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 386 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
	<b>OM 390 Euro 0</b> 6.0Liter 2 Valves, Diesel			5958 cc	97.50 X 133.00	6 cyl	
<b>CR6630CP</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6630	6 Pairs		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>MB7083CP</b> crank flange length mm STD 31.88/31.83 0.25 31.88/31.83 0.5 31.88/31.83 0.75 31.88/31.83	M7705U M7705L	6 Pairs	1,2,3,4,5,6	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	0.949 24.10	0.0975 2.477
	F7083U F7083L	1 Pair	7	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	1.259 31.98	0.0975 2.477
<b>MB7705CP</b> crank flange length mm STD 31.88/31.83 0.25 31.98/31.93 0.5 32.13/32.08 0.75 32.13/32.08 1.0 32.38/32.33	M7705U M7705L	6 Pairs	1,2,3,4,5,6	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	0.949 24.10	0.0975 2.477
	F7705U F7705L	1 Pair	7	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	1.259 31.98	0.0975 2.477
<b>43</b>	<b>OM 352</b> 5.7Liter 2 Valves, Gasoline			5675 cc	97.00 X 128.00	6 cyl	<b>43</b>
	<b>OM 341</b> 5.7Liter 2 Valves, Diesel		06/1973 -	5675 cc	97.00 X 128.00	6 cyl	
	<b>OM 344</b> 5.7Liter 2 Valves, Diesel		09/1973 -	5675 cc	97.00 X 128.00	6 cyl	
	<b>OM 352</b> 5.7Liter 2 Valves, Diesel		01/1964 -	5675 cc	97.00 X 128.00	6 cyl	
	<b>OM 353</b> 5.7Liter 2 Valves, Diesel		01/1964 -	5675 cc	97.00 X 128.00	6 cyl	
	<b>OM 362</b> 5.7Liter 2 Valves, Diesel		02/1983 -	5675 cc	97.00 X 128.00	6 cyl	
<b>CR6630CP</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C6630	6 Pairs		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 728CP</b> crank flange length mm STD 31.88/31.83 0.25 31.98/31.93 0.5 32.13/32.08 1.5 32.38/32.33	M 728U M 728L	6 Pairs	1,2,3,5,6,7	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	0.949 24.10	0.0975 2.477
	F 728U F 728L	1 Pair	4	3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022	1.259 31.98	0.0975 2.477
<b>44</b>	<b>OM 906.916</b> 6.4Liter OHV, 18 Valves, Diesel Turbocharge		01/1998 - 10/2004	6370 cc	102.00 X 130.00	6 cyl	<b>44</b>
<b>CR6777SV</b> STD/0.25/0.5 without oil hole	C6777U C6777L	6 Pairs		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>MB7099CA</b> STD/0.25/0.5/0.75	M7099U M7099L	7 Pairs	1,2,3,4,5,6,7	3.3854/3.3862 85.989/86.009	3.5826/3.5835 90.998/91.021	0.915 23.25	0.0974 2.474
<b>45</b>	<b>OM 906.910/3/5/7/20/22/24/25/27/31/35/37/40/51/82/, OM 909.900/10/11/60</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	<b>45</b>
	<b>OM 906.911/6/21/23/26/28/30/38/41/52/53/55/60/61/65, OM 909.901/20/21/70/71</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.918/19 EURO 2/39/49/62-63 EURO 3/64/71/74/83,85,88 EURO 3/</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.929/32/36/54/66</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.933/34/56/67 EURO 2/70/74/76/77/80/</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.912/47</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.914/45/58/59/78</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.946/68/79</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>OM 906.948/81</b> 6.3 Liter, Diesel			6374 cc	102.00 X 130.00	6 cyl	
	<b>M 906.900 EURO 5/903</b> 6.8 Liter, Electric/Gas			6884 cc	106.00 X 130.00	6 cyl	
	<b>M 906.901</b> 6.8 Liter, Electric/Gas			6884 cc	106.00 X 130.00	6 cyl	
<b>CR1651SP</b> STD/0.25/0.5/0.75 without oil hole	C6777U C6777L	1 Pair		2.7557/2.7564 69.995/70.013	2.9527/2.9535 74.999/75.019	1.114 28.30	0.0976 2.479
<b>MB1272CA</b> STD/0.25/0.5	M7099U M7099L	1 Pair		3.3854/3.3862 85.989/86.009	3.5826/3.5835 90.998/91.021	0.915 23.25	0.0974 2.474
<b>46</b>	<b>OM 360.979</b> 8.7Liter OHV, 12 Valves, Diesel		01/1964 - 11/1975	8721 cc	115.00 X 140.00	6 cyl	<b>46</b>
	<b>OM 360</b> 8.7Liter OM 360, OHV, 12 Valves, Diesel			8721 cc	115.00 X 140.00	6 cyl	
<b>CR6656CP</b> STD/0.25/0.5/1.0	C6656	6 Pairs		2.8339/2.8346 71.981/71.999	3.0315/3.0322 77.000/77.018	1.382 35.10	0.0975 2.477
<b>47</b>	<b>OM 401 LA Euro 1</b> 9.6Liter Diesel			9572 cc	125.00 X 130.00	6 cyl	<b>47</b>
	<b>OM 401 EURO 1 901-504, 970, 991, 994 2</b> Valves, Diesel/ 9.6Liter		12/1990 - 01/1	9572 cc	125.00 X 130.00	6 cyl	
	<b>OM 441 901-400</b> 11.0 Liter, 2 Valves, Diesel			10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 441 901-500, 901-504, 901-505, 901-507, 901-520, 951</b> 11.0 Liter, 2 Valves, Diesel		07/1987 -	10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 441 EURO 0 953</b> 11.0 Liter, 2 Valves, Diesel		12/1987 - 09/1992	10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 441 EURO 0 960-962, 985</b> 11.0 Liter, 2 Valves, Diesel		01/1985 -	10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 441 EURO 1 980, 986-996, 998</b> 11.0 Liter, 2 Valves, Diesel		01/1991 -	10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 445 EURO 2 920-927, 929-931, 933-937, 939, 940</b> 11.0 Liter, 2 Valves, Diesel		01/1994 -	10965 cc	128.00 X 142.00	6 cyl	
	<b>OM 441 981-983</b> 11.0 Liter, 2 Valves, Diesel		07/1987 -	10965 cc	128.00 X 142.00	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 441 EURO 0 950, 955</b> Diesel	11.0 Liter, 2 Valves,	12/1987 - 09/1992		10965 cc	128.00 X 142.00	6 cyl	
<b>OM 441 EURO 1 997, 999</b> Diesel	11.0 Liter, 2 Valves,	01/1991 -		10965 cc	128.00 X 142.00	6 cyl	
<b>OM 445 EURO 2 938, 941</b> Diesel	11.0 Liter, 2 Valves,	01/1994 -		10965 cc	128.00 X 12.00	6 cyl	
<b>CR6878SP</b> STD/0.25/0.5	C1223U C1223L	6 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.051 26.70	0.0974 2.474
<b>MB4038CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 1.0 38.81/38.76	M4038U M4038L	3 Pairs	2,4	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>CR1223SP</b> STD/0.25/0.5 Optional to CR6878SP (1 pair)	C1223U C1223L	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.051 26.70	0.0974 2.474
<b>48 OM 429 951/3/5 (USA)</b> Diesel	10.0 Liter, 2 Valves,	01/1985 - 12/2001		9973 cc	128.00 X 155.00	5 cyl	<b>48</b>
<b>CR1641SP</b> STD	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>CR1641SV</b> STD/0.25/0.5	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>49 OM 346.911</b> Diesel	11.0Liter OHV, 12 Valves, Diesel	09/1958 - 02/1976		10803 cc	128.00 X 140.00	6 cyl	<b>49</b>
<b>CR 676CP</b> STD/0.25/0.5/0.75/1.0	C 676	6 Pairs		2.9126/2.9134 73.980/74.000	3.1496/3.1503 80.000/80.018	1.776 45.10	0.1169 2.969
<b>MB 730CP</b> crank flange length mm STD 68.86/68.81 0.25 69.86/69.81 0.5 69.86/69.81 0.75 69.86/69.81 1.0 69.86/69.81	M 730/1U M 730/1L	5 Pairs	1,2,3,5, 6	3.7001/3.7008 93.983/94.000	3.9370/3.9378 100.000/100.020	1.461 37.10	0.1169 2.969
	F 730U F 730L	1 Pair	4	3.7001/3.7008 93.983/94.000	3.9370/3.9378 100.000/100.020	2.715 68.96	0.1169 2.969
	M 730/7U M 730/7L	1 Pair	7	3.7001/3.7008 93.983/94.000	3.9370/3.9378 100.000/100.020	2.169 55.10	0.1169 2.969
<b>50 OM 441</b> Diesel Turbocharge Intercooler	11.0Liter Diesel Turbocharge Intercooler			10964 cc	128.00 X 142.00	6 cyl	<b>50</b>
<b>OM 441 Euro 1 900-004, 922, 932-933 2</b> Valves, Diesel/11.3Liter		03/1991 -		11309 cc	130.00 X 142.00	6 cyl	
<b>OM 441 900/-000, 905-909, 911-921, 923-927 2</b> Valves, Diesel/11.3Liter		08/1982 -		11309 cc	130.00 X 142.00	6 cyl	
<b>MB4038CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 1.0 38.81/38.76	M4038U M4038L	3 Pairs	2,4	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>51 OM 421 901-410, 901-400, 951</b> Valves, Diesel	10.9 Liter, 2	02/1984 -		10965 cc	128.00 X 142.00	6 cyl	<b>51</b>
<b>OM 421 901-500, 901-510</b> Valves, Diesel	10.9 Liter, L6, 2	02/1984 -		10965 cc	128.00 X 142.00	6 cyl	
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB4038CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 1.0 38.81/38.76	M4038U M4038L	3 Pairs	2,4	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
	F4038U F4038L	1 Pair	1	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>52 OM 407</b> Diesel	11.0Liter OHV, 12 Valves, Diesel	09/1967 - 12/1987		11039 cc	125.00 X 150.00	6 cyl	<b>52</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 407 900/-000</b> Diesel	11.0 Liter, 2 Valves, Diesel	05/1982 - 12/1989		11040 cc	125.00 X 150.00	6 cyl	
<b>OM 407 905, 907-911</b> Diesel	11.0 Liter, 2 Valves,	04/1973 - 12/1986		11040 cc	125.00 X 150.00	6 cyl	
<b>OM 407 900/-000, 905, 907-911</b> Valves, Diesel	11.0 Liter, 2	04/1973 - 12/1989		11040 cc	125.00 X 150.00	6 cyl	
<b>OM 407</b> Diesel	11.4Liter OHV, 12 Valves, Diesel	09/1967 - 12/1987		11407 cc	125.00 X 155.00	6 cyl	
<b>OM 407 901-400, 901-600, 951/5</b> Valves, Diesel	11.4 Liter, 2			11412 cc	125.00 X 155.00	6 cyl	
<b>OM 407 913-920</b> Diesel	11.4 Liter, 2 Valves, Diesel	11/1976 -		11412 cc	125.00 X 155.00	6 cyl	
<b>OM 407 901/-000, 913-920</b> Diesel	11.4 Liter, 2 Valves,	11/1976 -		11412 cc	125.00 X 155.00	6 cyl	
<b>OM 447.908</b> Diesel	12.0Liter OHV, 12 Valves, Diesel	09/1984 - 11/2001		11961 cc	128.00 X 155.00	6 cyl	
<b>OM 427 900/-000, 901/-200, 905/10/11</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 427 902-500</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 427 902/-400, 903/-600, 950-952</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>M 476 920/21/25/26/27</b> Gasoline	12.0 Liter, 2 Valves,			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 900/-000, 901/-200, 905-908, 910, 912</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 1 901-204, 913</b> Diesel	12.0 Liter, 2	11/1991 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 902-400, 902-500</b> Diesel	12.0 Liter, 2 Valves,			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 2 903</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 1 954-959</b> Diesel	12.0 Liter, 2 Valves,			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 2 903, 903-707, 970-979, 990-993, 998</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 914-916</b> Gasoline	12.0 Liter, 2 Valves, Gasoline	01/1991 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 0 950-953</b> Diesel	12.0 Liter, 2 Valves,	11/1986 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 1 980-987</b> Diesel	12.0 Liter, 2 Valves,	09/1991 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 476 916, 916-405, 916-406, 917, 917-505, 917-506, 950 (BRA)</b> Diesel	12.0 Liter, 2 Valves,			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 476 EURO 971(BRA), 972/3, 997-979 (BRA)</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 476 980-983 (BRA), 986-988 (BRA), 991-992 (BRA)</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>OM 476 EURO</b> Diesel	12.0 Liter, 2 Valves, Diesel			11970 cc	128.00 X 155.00	6 cyl	
<b>M 476 920-921, 925-926</b> Gasoline	12.0 Liter, 2 Valves,	01/1985 -		11970 cc	128.00 X 155.00	6 cyl	
<b>M 476 927</b> Diesel	12.0 Liter, 2 Valves	01/1985 - 02/2001		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 427 903/-600, 950-952</b> Diesel	12.0 Liter, 2 Valves,	01/1985 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 2 988, 994</b> Diesel	12.0 Liter, 2 Valves,	01/1994 -		11970 cc	128.00 X 155.00	6 cyl	
<b>OM 447 EURO 1 903-604</b> Diesel	12.0 Liter, 2 Valves,	01/1991 -		11970 cc	128.00 X 155.00	6 cyl	
<b>CR6639CP</b> STD/0.25/0.5/0.50/0.75/1.0/1.5	C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR6639SP</b> STD/0.25/0.5/0.75	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>CR6639SV</b> STD/0.25	C6639U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>MB 797CP</b> <i>crank flange length mm</i> STD 45.81/45.76 0.25 46.31/46.26 0.5 46.31/46.26 0.75 46.81/46.76	M 797U M 797L  F 797U F 797L	6 Pairs  1 Pair		4.0937/4.0945 103.980/104.000  4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021  4.3702/4.3709 111.003/111.021	1.417 36.00  1.808 45.91	0.1369 3.477  0.1369 3.477
<b>53</b> <b>OM 355</b> 11.6Liter OHV, 24 Valves, Diesel			01/1968 - 12/1988	11575 cc	128.00 X 150.00	6 cyl	<b>53</b>
<b>CR 681CP</b> STD/0.25/0.5/0.75/1.5	C 681	6 Pairs		3.0701/3.0709 77.981/78.001	3.2677/3.2686 83.000/83.022	1.642 41.70	0.0971 2.466
<b>MB 736CP</b> <i>crank flange length mm</i> STD 64.80/64.75 0.25 65.30/65.25 0.5 65.30/65.25 1.25 65.80/65.75 1.5 66.30/66.25	M 736/1U M 736/1L  M 736/7U M 736/7L  F 736U F 736L	5 Pairs  1 Pair  1 Pair	1,2,3,5, 6  7  4	3.7394/3.7402 94.981/95.001  3.7394/3.7402 94.981/95.001  3.7394/3.7402 94.981/95.001	3.9370/3.9379 100.000/100.023  3.9370/3.9379 100.000/100.023  4.0157/4.0166 101.999/102.022	1.378 35.00  2.049 52.05  2.555 64.90	0.0972 2.469  0.0972 2.469  0.1366 3.470
<b>54</b> <b>OM 541 Euro 2</b> 12.0Liter 4 Valves, Diesel			01/1996 -	11946 cc	130.00 X 150.00	6 cyl	<b>54</b>
<b>OM 941.910/20/21/29/30/40/60/80/70/81/90</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	
<b>OM 501 LA</b> 11.9Liter Diesel				11950 cc	130.00 X 150.00	6 cyl	
<b>CR6858SP</b> STD/0.25/0.5	C6858U C6858L	6 Pairs		3.7000/3.7008 93.980/94.000	3.8976/3.8985 98.999/99.022	1.126 28.60	0.0974 2.474
<b>CR6858SV</b> STD/0.25/0.5	C6858U C6858L	6 Pairs		3.7000/3.7008 93.980/94.000	3.8976/3.8985 98.999/99.022	1.126 28.60	0.0974 2.474
<b>MB1282SP</b> STD/0.25/0.5	M4514U M4514L	1 Pair		4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>MB4514SP</b> STD/0.25/0.5	M4514U M4514L	4 Pairs	1,2,3,4	4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>55</b> <b>OM 521.940, OM 941.940</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	<b>55</b>
<b>OM 521.950</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	
<b>OM 541.920-28/40-49/50-52 EURO 2/3</b> 11.9 Liter, Diesel			01/1996 -	11946 cc	130.00 X 150.00	6 cyl	
<b>OM 541.953/59/70-81/90/91/96-99 EURO 4/5</b> 11.9 Liter, Diesel			02/2005 -	11946 cc	130.00 X 150.00	6 cyl	
<b>OM 941.900/10/20/21/29/30/40/60/70/80/81/90/91</b> 11.9 Liter, Diesel			01/1996 -	11946 cc	130.00 X 150.00	6 cyl	
<b>CR1668SP</b> STD/0.25/0.5	C6858U C6858L	1 Pair		3.7000/3.7008 93.980/94.000	3.8976/3.8985 98.999/99.022	1.126 28.60	0.0974 2.474
<b>CR6858SP</b> STD/0.25/0.5	C6858U C6858L	6 Pairs		3.7000/3.7008 93.980/94.000	3.8976/3.8985 98.999/99.022	1.126 28.60	0.0974 2.474
<b>MB1282SP</b> STD/0.25/0.5	M4514U M4514L	1 Pair		4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>MB4514SP</b> STD/0.25/0.5	M4514U M4514L	4 Pairs	1,2,3,4	4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>56</b> <b>OM 541.970/71 EURO 4</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	<b>56</b>
<b>OM 541.974/75/90 EURO 4</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	
<b>OM 541..967/77/92</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	
<b>OM 541.978</b> 11.9 Liter, Diesel				11946 cc	130.00 X 150.00	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>OM 541.980/81/94</b> 11.9 Liter, Diesel			11946 cc	130.00 X 150.00	6 cyl	
	<b>OM 941.970</b> 11.9 Liter, Diesel			11946 cc	130.00 X 150.00	6 cyl	
	<b>OM 941.981/90</b> 11.9 Liter, Diesel			11946 cc	130.00 X 150.00	6 cyl	
	<b>OM 541.972/73 EURO 4</b> 11.9 Liter, Diesel			11964 cc	130.00 X 150.00	6 cyl	
<b>CR1668SP</b> STD/0.25/0.5	C6858U C6858L	1 Pair		3.7000/3.7008 93.980/94.000	3.8976/3.8985 98.999/99.022	1.126 28.60	0.0974 2.474
<b>MB1282SP</b> STD/0.25/0.5	M4514U M4514L	1 Pair		4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>MB4514SP</b> STD/0.25/0.5	M4514U M4514L	4 Pairs	1,2,3,4	4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>57</b> <b>OM 457.914-920,922-929, 931-947</b> 11.9 Liter, Diesel				11967 cc	128.00 X 155.00	6 cyl	<b>57</b>
<b>CR6866SP</b> STD/0.25/0.5	C6866U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7410/3.7402 95.021/95.001	1.425 36.20	0.0976 2.479
<b>58</b> <b>OM 457 EURO 2/3 914-920, 922-929, 931-947, 949/58/60/62</b> 12.0 Liter, Diesel			05/1997 -	11967 cc	128.00 X 155.00	6 cyl	<b>58</b>
<b>OM 457 EURO 3 955-956 L6</b> 12.0 Liter, 4 Valves, Diesel			10/2001 -	11970 cc	128.00 X 155.00	6 cyl	
<b>OM 458 EURO 2 970 L6</b> 12.0 Liter, 4 Valves, Diesel			03/1998 -	11970 cc	128.00 X 155.00	6 cyl	
<b>CR6866SP</b> STD/0.25/0.5	C6866U C6639	6 Pairs		3.5425/3.5433 89.980/90.000	3.7410/3.7402 95.021/95.001	1.425 36.20	0.0976 2.479
<b>59</b> <b>OM 447 EURO 2 968</b> 12.0 Liter, 2 Valves, Diesel			01/1994 -	11970 cc	128.00 X 155.00	6 cyl	<b>59</b>
<b>OM 447 969-501/2/3 (USA)</b> 12.0 Liter, 2 Valves, Diesel				11970 cc	128.00 X 155.00	6 cyl	
<b>CR1641SP</b> STD	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>CR1641SV</b> STD/0.25/0.5	C6639U C6639	1 Pair		3.5425/3.5433 89.980/90.000	3.7401/3.7410 94.999/95.021	1.425 36.20	0.0975 2.477
<b>MB 797CP</b> <i>crank flange length mm</i> STD 45.81/45.76 0.25 46.31/46.26 0.5 46.31/46.26 0.75 46.81/46.76	M 797U M 797L  F 797U F 797L	6 Pairs  1 Pair		4.0937/4.0945 103.980/104.000  4.0937/4.0945 103.980/104.000	4.3702/4.3709 111.003/111.021  4.3702/4.3709 111.003/111.021	1.417 36.00  1.808 45.91	0.1369 3.477  0.1369 3.477
<b>60</b> <b>OM 402 EURO 1901-504, 970-973, 975/7/8, 980-990, 995/6</b> 12.7 Liter, L8, 2 Valves, Diesel			10/1990 -	12760 cc	125.00 X 130.00	8 cyl	<b>60</b>
<b>OM 422 901, 901-500, 953/5/9 L8</b> 14.6 Liter, 2 Valves, Diesel			11/1980 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 422 900-400, 901-410, 951/2/4, 956-958, 963</b> 14.6 Liter, 2 Valves, Diesel			01/79 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 440 EURO 1 940-942, 945</b> 14.6 Liter, 2 Valves, Diesel			07/1991 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 440 EURO 1 970-973, 975/6/8/9 L8</b> 14.6 Liter, 2 Valves, Diesel			12/1990 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 422 EURO 1 901-404, 977/8</b> 14.6 Liter			07/1991 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 422 901-520, 901-400</b> 14.6 Liter, L8, 2 Valves, Diesel			03/1991 - 12/2003	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 422 EURO 0 941-946, 950/2/4/5, 957-968, 971/2/6</b> 14.6 Liter, 2 Valves, Diesel			01/85 -	14618 cc	128.00 X 142.00	8 cyl	
<b>OM 446 EURO 2 924-931, 934/8</b> 14.6 Liter, L8, 2 Valves, Diesel			01/1994 -	14618 cc	128.00 X 142.00	8 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 492 900-001/2/4(AFS), 900-005/7/8/9/10/13</b> 14.6 Liter, 2 Valves, Diesel				14618 cc	128.00 X 142.00	8 cyl	
<b>OM 492 900-405/6/9/11(AFS)</b> 14.6 Liter, 2 Valves, Diesel	10/1984 -			14618 cc	128.00 X 142.00	8 cyl	
<b>OM 492 900-501(AFS)</b> 14.6 Liter, 2 Valves, Diesel	10/1984 -			14618 cc	128.00 X 142.00	8 cyl	
<b>OM 442 EURO 1 901-504</b> 14.6 Liter, L8, 2 Valves, Diesel	03/1991 -			14618 cc	128.00 X 142.00	8 cyl	
<b>OM 440 EURO 1 907</b> 15.0 Liter, 2 Valves, Diesel	08/1992 -			15080 cc	130.00 X 142.00	8 cyl	
<b>OM 440 909</b> 15.0 Liter, 2 Valves, Diesel	07/1988 - 08/1994			15080 cc	130.00 X 142.00	8 cyl	
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036SP</b> STD/0.25/0.5 with oil hole	C1222U C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB5064CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L  F4038U F4038L	4 Pairs  1 Pair	2,3,4,5  1	4.0937/4.0945 103.980/104.000  4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021  4.3701/4.3709 111.001/111.021	1.197 30.40  1.493 37.91	0.1367 3.472  0.1367 3.472
<b>61 OM 402.906 - 928</b> 13.0Liter OM 402, OHV, 16 Valves, Diesel	08/1973 - 09/1996			12760 cc	125.00 X 130.00	8 cyl	<b>61</b>
<b>OM 422.905- 923</b> 15.0Liter OHV, 16 Valves, Diesel	08/1973 - 09/1996			14618 cc	128.00 X 142.00	8 cyl	
<b>OM 442</b> 15.0Liter OM 442, OHV, 16 Valves, Diesel	08/1973 - 09/1996			15071 cc	130.00 X 142.00	8 cyl	
<b>CR1222CP</b> STD/0.25/0.5/0.75 with oil hole	C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SP</b> STD/0.25/0.5	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR8036CP</b> STD/0.25/0.5/0.75/1.0 with oil hole	C1222	8 Pairs		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB5064CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L  F4038U F4038L	4 Pairs  1 Pair	2,3,4,5  1	4.0937/4.0945 103.980/104.000  4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021  4.3701/4.3709 111.001/111.021	1.197 30.40  1.493 37.91	0.1367 3.472  0.1367 3.472
<b>62 OM 460</b> 12.8 Liter, Diesel				12816 cc	128.00 X 166.00	6 cyl	<b>62</b>
<b>CR1664SP</b> STD/0.25/0.5	C1664U  C1664L	1 Half  1 Half		3.7000/3.7007 93.980/93.998  3.7000/3.7007 93.980/93.998	3.8976/3.8985 98.999/99.022  3.8976/3.8985 98.999/99.022	1.417 36.00  1.378 35.00	0.0973 2.471  0.0973 2.471
<b>63 OM 442 901-500/1/2, 989</b> 14.6 Liter, L8, 2 Valves, Diesel	01/1985 - 12/2003			14618 cc	128.00 X 142.00	8 cyl	<b>63</b>
<b>OM 442 EURO 1 901-505/6, 995-999</b> 14.6 Liter, L8, 2 Valves, Diesel	03/1991 -			14618 cc	128.00 X 142.00	8 cyl	
<b>OM 422 EURO 2 901-507/8</b> 14.6 Liter, L8, 2 Valves, Diesel				14618 cc	128.00 X 142.00	8 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 422 EURO 0 951/3, 974/5, 980, 982/3/5, 991-994</b> 14.6 Liter, L8, 2 Valves, Diesel				14618 cc	128.00 X 142.00	8 cyl	
<b>OM 446 EURO 2 920/2, 933, 933, 935/6, 939-943, 945/6/8</b> 14.6 Liter, L8, 2 Valves, Diesel	01/1996 -			14618 cc	128.00 X 142.00	8 cyl	
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>64 OM 403</b> 16.0Liter OHV, 20 Valves, Diesel	08/1973 - 09/1996			15900 cc	125.00 X 130.00	10 cyl	<b>64</b>
<b>OM 403.905, 906, 917, 919, 930 V10</b> Diesel /16.0Liter				15950 cc	125.00 X 130.00	10 cyl	
<b>OM 443.940</b> 18.0Liter OM 443 A, OHV, 20 Valves, Diesel Turbocharge	08/1973 - 09/1996			18270 cc	128.00 X 142.00	10 cyl	
<b>OM 423</b> 18.0Liter OM 423, OHV, 20 Valves, Diesel Turbocharge	08/1973 - 09/1996			18273 cc	128.00 X 142.00	10 cyl	
<b>CR1222CP</b> STD/0.25/0.5/0.75 with oil hole	C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SP</b> STD/0.25/0.5	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>CR1222SV</b> STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair		3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB 613CP</b> crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L  F4038U F4038L	5 Pairs  1 Pair	2,3,4,5, 6  1	4.0937/4.0945 103.980/104.000  4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021  4.3701/4.3709 111.001/111.021	1.197 30.40  1.493 37.91	0.1367 3.472  0.1367 3.472
<b>65 OM 522/ 542/942</b> 15.9 Liter, Diesel				15928 cc	130.00 X 150.00	8 cyl	<b>65</b>
<b>CR1664SP</b> STD/0.25/0.5	C1664U  C1664L	1 Half  1 Half		3.7000/3.7007 93.980/93.998  3.7000/3.7007 93.980/93.998	3.8976/3.8985 98.999/99.022  3.8976/3.8985 98.999/99.022	1.417 36.00  1.378 35.00	0.0973 2.471  0.0973 2.471
<b>MB1282SP</b> STD/0.25/0.5	M4514U M4514L	1 Pair		4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>66 OM 542.920-26/56/57 EURO 2</b> 15.9 Liter, Diesel	01/1996 -			15928 cc	130.00 X 150.00	8 cyl	<b>66</b>
<b>OM 542.940-48/58 EURO 2/3</b> 15.9 Liter, Diesel	02/1995 -			15928 cc	130.00 X 150.00	8 cyl	
<b>OM 542.960-66/70/71 EURO 4/5</b> 15.9 Liter, Diesel	02/2005 -			15928 cc	130.00 X 150.00	8 cyl	
<b>OM 942.900/10-12/25/30/60/67/70/80/90</b> 15.9 Liter, Diesel	06/1996 -			15928 cc	130.00 X 150.00	8 cyl	
<b>OM 942.991-93</b> 15.9 Liter, Diesel				15928 cc	130.00 X 150.00	8 cyl	
<b>MB1282SP</b> STD/0.25/0.5	M4514U M4514L	1 Pair		4.2511/4.2519 107.978/107.998	4.5275/4.5284 114.999/115.021	1.319 33.50	0.1367 3.472
<b>67 OM 423 900-000, 905-909</b> 18.2 Liter, 2 Valves, Diesel	01/1981 -			18273 cc	128.00 X 142.00	10 cyl	<b>67</b>
<b>OM 423 901, 901-400, 901-500</b> 18.2 Liter, 2 Valves, Diesel	01/84 -			18273 cc	128.00 X 142.00	10 cyl	
<b>OM 423 901-510, 950</b> 18.2 Liter, 2 Valves, Diesel	01/1984 -			18273 cc	128.00 X 142.00	10 cyl	
<b>OM 443 901-400</b> 18.2 Liter, 2 Valves, Diesel	08/1989 - 02/1991			18273 cc	128.00 X 142.00	10 cyl	
<b>OM 443 EURO 0 901-500, 980</b> 18.2 Liter, 2 Valves, Diesel	01/89 - 02/2001			18273 cc	128.00 X 142.00	10 cyl	

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Mercedes-Benz				Mercedes-Benz			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>OM 433 EURO 1 901-504</b>	18.2 Liter, 2 Valves, Diesel	07/1995 -		18273 cc	128.00 X 142.00	10 cyl	
<b>OM 443 EURO 0 940</b>	18.2 Liter, 2 Valves, Diesel	04/1987 - 02/2001		18273 cc	128.00 X 142.00	10 cyl	
<b>OM 493 900/1(AFS), 900-501(AFS)</b>	18.2 Liter, 2 Valves, Diesel	10/1984 -		18273 cc	128.00 X 142.00	10 cyl	
<b>OM 433 900-000, 905</b>	18.8 Liter, 2 Valves, Diesel	01/88 -		18848 cc	130.00 X 142.00	10 cyl	
<b>OM 443.905-906, 908-909 V10</b>	Diesel/18.8Liter			18848 cc	130.00 X 142.00	10 cyl	
<b>CR1222SV</b>	STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair	3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB 613CP</b>	crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26 0.75 38.81/38.76	M4038U M4038L	5 Pairs	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
		F4038U F4038L	1 Pair	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472
<b>68</b>	<b>OM 424 901,901-500/10</b>	21.9 Liter, L2, 2 Valves, Diesel	01/80 -	21930 cc	128.00 X 142.00	12 cyl	<b>68</b>
	<b>OM 424 901-400</b>	21.9 Liter, 2 Valves, Diesel	01/80 -	21930 cc	128.00 X 142.00	12 cyl	
<b>CR1222SV</b>	STD/0.25/0.5 with oil hole	C1222U C1222	1 Pair	3.5425/3.5433 89.980/90.000	3.7402/3.7410 95.001/95.021	1.221 31.00	0.0974 2.474
<b>MB7033CP</b>	crank flange length mm STD 37.81/37.76 0.25 38.31/38.26 0.5 38.31/38.26	M4038U M4038L	6 Pairs	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.197 30.40	0.1367 3.472
		F4038U F4038L	1 Pair	4.0937/4.0945 103.980/104.000	4.3701/4.3709 111.001/111.021	1.493 37.91	0.1367 3.472

### Engine Index: MG

Engine-Code	Years	Cyl	CC	Line
1493 1.5Liter		4	1493	8
1493i 1.5Liter		4	1493	8
20T2N 2.0Liter Diesel Turbocharged		4	1994	14
A Series, 1.0Liter		4	998	1
A Series, 1.1Liter		4	1098	1
A Series, 1.3Liter 11.7:1 compression ratio		4	1275	3
A Series, 1.3Liter 8.8:1 compression ratio		4	1275	6
A Series, 1.3Liter 9.75:1 compression ratio		4	1275	6
A+ Series 1.3Liter		4	1275	4
A+ Turbo 1.3Liter		4	1275	5
B Series 1.8Liter		4	1798	11
B Series 1798CC Overbored		4	1892	11
B Series, 1.5Liter 7.2:1 compression ratio		4	1489	7
B Series, 1.5Liter 8.3:1 compression ratio		4	1489	7
B Series, 1.6Liter		4	1622	10
C Series 2.9Liter, 7 bearing crankshaft	01/1967 - 12/1970	6	2912	15
Morris 10 1.3Liter 10Hp		4	1250	2
O Series OHC, Carburetor FI		4	1994	13
O Series TC 2.0Liter Turbocharged		4	1994	12
R Series OHC		4	1598	9
S Series OHC		4	1598	9

MG				MG			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>A Series, 1.0Liter</b>			998 cc	64.57 X 76.20	4 cyl	<b>1</b>
	<b>A Series, 1.1Liter</b>			1098 cc	64.57 X 83.72	4 cyl	
<b>CR 417AM</b>	STD/010/020/030/040/050/060	C 417	4 Pairs	1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826
<b>CR 417CP</b>	STD/010/020/030/040	C 417	4 Pairs	1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829
<b>MB 321AM</b>	STD/010/020/030/040/050/060 1963-1964	M 321	3 Pairs	1.7505/1.7510 44.463/44.475	1.8960/1.8965 48.158/48.171	1.066 27.08	0.0721 1.831
<b>MB 328AM</b>	STD/010/020/030/040/050/060 1964-1966 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b>	STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>TW 206CP</b>	STD/0.25/0.5 1963-1964	W 206/D W 206/E	2 Pairs	0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>TW 215CP</b>	STD/0.25/0.5 1964-1966	W 215/D W 215/E	2 Pairs	2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>2</b>	<b>Morris 10 1.3Liter 10Hp</b>			1250 cc	66.50 X 90.00	4 cyl	<b>2</b>
<b>CR 475AM</b>	STD/010/020/030/040/050/060 1953-1954	C 475	4 Pairs	1.7703/1.7710 44.966/44.983	1.9157/1.9162 48.659/48.671	0.883 22.43	0.0721 1.831
<b>3</b>	<b>A Series, 1.3Liter 11.7:1 compression ratio</b>			1275 cc	70.61 X 81.28	4 cyl	<b>3</b>
<b>CR 417AM</b>	STD/010/020/030/040/050/060	C 417	4 Pairs	1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0719 1.826
<b>CR 417CP</b>	STD/010/020/030/040	C 417	4 Pairs	1.6254/1.6259 41.285/41.298	1.7705/1.7710 44.971/44.983	0.879 22.32	0.0720 1.829
<b>MB 328AM</b>	STD/010/020/030/040/050/060 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b>	STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>4</b>	<b>A+ Series 1.3Liter</b>			1275 cc	70.61 X 81.28	4 cyl	<b>4</b>
<b>CR4441AM</b>	STD/010/020/030/040/060	C4441	4 Pairs	1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0718 1.824
<b>CR4441CP</b>	STD/010/020/030/040	C4441	4 Pairs	1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0719 1.826
<b>MB 313AM</b>	STD/010/020 1983- 180 degree oil hole	M 328 M 313	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 313CP</b>	STD/010/020/030 180 degree oil hole	M 328 M 313	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>MB 328AM</b>	STD/010/020/030/040/050/060 1982-1983 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b>	STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs	2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831

MG				MG			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 215CP</b> STD/0.25/0.5	W 215/D W 215/E	2 Pairs		2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>5</b>	<b>A+ Turbo 1.3Liter</b>			1275 cc	70.61 X 81.28	4 cyl	<b>5</b>
<b>MB 313AM</b> STD/010/020 180 degrees oil hole	M 328 M 313	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 313CP</b> STD/010/020/030 180 degrees oil hole	M 328 M 313	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>TW 215CP</b> STD/0.25/0.5	W 215/D W 215/E	2 Pairs		2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>6</b>	<b>A Series, 1.3Liter 8.8:1 compression ratio</b>			1275 cc	70.61 X 81.33	4 cyl	<b>6</b>
	<b>A Series, 1.3Liter 9.75:1 compression ratio</b>			1275 cc	70.61 X 81.33	4 cyl	
<b>CR4441AM</b> STD/010/020/030/040/060	C4441	4 Pairs		1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0718 1.824
<b>CR4441CP</b> STD/010/020/030/040	C4441	4 Pairs		1.7504/1.7509 44.460/44.473	1.8955/1.8960 48.146/48.158	0.849 21.56	0.0719 1.826
<b>MB 328AM</b> STD/010/020/030/040/050/060 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0720 1.829
<b>MB 328CP</b> STD/010/020/030/040 360 degrees oil groove	M 328	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	0.984 24.99	0.0721 1.831
<b>TW 215CP</b> STD/0.25/0.5	W 215/D W 215/E	2 Pairs		2.2150/2.2250 56.261/56.515	2.9950/3.0050 76.073/76.327	0.000 0.00	0.0930 2.362
<b>7</b>	<b>B Series, 1.5Liter 7.2:1 compression ratio</b>			1489 cc	73.03 X 88.88	4 cyl	<b>7</b>
	<b>B Series, 1.5Liter 8.3:1 compression ratio</b>			1489 cc	73.03 X 88.98	4 cyl	
<b>CR 420AM</b> STD/010/020	C 420	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	1.004 25.50	0.0720 1.829
<b>8</b>	<b>1493 1.5Liter</b>			1493 cc	73.65 X 87.62	4 cyl	<b>8</b>
	<b>1493i 1.5Liter</b>			1493 cc	73.70 X 87.50	4 cyl	
<b>CR 448AM</b> STD/010/020/030/040/050	C 448	4 Pairs		1.8750/1.8755 47.625/47.638	2.0210/2.0215 51.333/51.346	0.691 17.55	0.0720 1.829
<b>MB 341AM</b> STD/010/020/030/040/050	M 341	3 Pairs		2.3110/2.3115 58.699/58.712	2.4570/2.4575 62.408/62.421	0.854 21.70	0.0720 1.829
<b>9</b>	<b>R Series OHC</b>			1598 cc	76.20 X 87.60	4 cyl	<b>9</b>
	<b>S Series OHC</b>			1598 cc	76.20 X 87.60	4 cyl	
<b>CR4011AM</b> STD/010/020/060	C4011	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.664 16.87	0.0718 1.824
<b>MB5552AM</b> STD/010/020/030	M5552/1	4 Pairs	1,2,3,5	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0709 1.801
	M5552/4	1 Pair	4	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0705 1.791
<b>10</b>	<b>B Series, 1.6Liter</b>			1622 cc	76.19 X 88.90	4 cyl	<b>10</b>
<b>CR 420AM</b> STD/010/020	C 420	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	1.004 25.50	0.0720 1.829
<b>MB 347AM</b> STD/010/020/040	M 347	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	1.222 31.04	0.0720 1.829
<b>11</b>	<b>B Series 1.8Liter</b>			1798 cc	80.25 X 88.90	4 cyl	<b>11</b>
	<b>B Series 1798CC Overbored</b>			1892 cc	82.28 X 88.90	4 cyl	
<b>CR4403AM</b> STD/010/020/030/040/050/060	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0719 1.826

MG				MG			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4403CP</b> STD/010/020/030/040	C4403	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0720 1.829
<b>MB 520AM</b> STD/010/020/030/040/050/060	M 520/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0715 1.816
	M 520/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0715 1.816
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>12</b>	<b>O Series TC 2.0Liter Turbocharged</b>			1994 cc	84.44 X 89.00	4 cyl	<b>12</b>
<b>MB5594AM</b> STD/010/020/030	M5594/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0716 1.819
	M5594/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0716 1.819
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>13</b>	<b>O Series OHC, Carburetor FI</b>			1994 cc	84.44 X 89.00	4 cyl	<b>13</b>
<b>CR4064AM</b> STD/010/020	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0717 1.821
<b>CR4064CP</b> STD/010/020 for Turbo engines	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0718 1.824
<b>MB5594AM</b> STD/010/020/030	M5594/1	3 Pairs	1,3,5	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	1.129 28.68	0.0716 1.819
	M5594/2	2 Pairs	2,4	2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696	0.769 19.54	0.0716 1.819
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>14</b>	<b>20T2N 2.0Liter Diesel Turbocharged</b>			1994 cc	84.50 X 88.90	4 cyl	<b>14</b>
<b>CR4333CP</b> STD/010/020 09/1996-	C4333	4 Pairs		0.0000 0.000	2.2718/2.2722 57.704/57.714	0.854 21.70	0.0720 1.829
<b>MB5376AM</b> STD/010/020	M5376U M5376L	5 Pairs		0.0000 0.000	2.3909/2.3910 60.729/60.731	0.888 22.55	0.0724 1.839
<b>TW 214AM</b> STD/0.25/0.5	W 214D W 214E	2 Pairs		2.5039/2.5138 63.599/63.851	3.1594/3.1693 80.249/80.500	0.000 0.00	0.0921 2.339
<b>15</b>	<b>C Series 2.9Liter, 7 bearing crankshaft</b>			2912 cc	83.33 X 88.90	6 cyl	<b>15</b>
	01/1967 - 12/1970						
<b>CR6626AM</b> STD/010/020/030	C6626	6 Pairs		2.0000/2.0005 50.800/50.813	2.1140/2.1145 53.696/53.708	0.902 22.90	0.0563 1.430
<b>MB 789AM</b> STD/010/020/030	M 789/1	5 Pairs		2.3742/2.3747 60.305/60.317	2.5210/2.5215 64.033/64.046	0.951 24.16	0.0728 1.849
	M 789/4	2 Pairs		2.3742/2.3747 60.305/60.317	2.5210/2.5215 64.033/64.046	1.069 27.16	0.0728 1.849

## Engine Index: MWM

Engine-Code	Years	Cyl	CC	Line
AKD1105 1.5Liter 2 Valves, Diesel	01/1963 - 12/1965	2	1490	2
AKD112 AKD112-Z 1.8Liter		2	1810	3
D208 4.5Liter 2 Valves, Diesel	01/1965 - 12/1973	6	4470	2
D225 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977	6	5100	2
D226 6.2Liter 2 Valves, Diesel	01/1969 -	6	6234	2
D227 5.6Liter 2 Valves, Diesel	01/1970 -	6	5654	2



Engine-Code	Years	Cyl	CC	Line
D308 4.5Liter 2 Valves, Diesel	01/1965 - 12/1973	6	4470	2
D325 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977	6	5100	2
D327 5.6Liter 2 Valves, Diesel	01/1970 -	6	5654	2
D916 6.2Liter 2 Valves, Diesel	01/1974 - 12/1977	6	6234	2
D925L 2.6Liter 2 Valves, Diesel	04/1967 - 12/1979	3	2550	2
KD110.5 4.0Liter 2 Valves, Diesel	01/1963 - 12/1965	6	4010	2
LKS Diesel		1	567	1
TCA 2.8Liter, Air-cooled		4	2799	4
TD226/227/228-6 6.2Liter		6	6231	5
TD226-4 4.2Liter		4	4154	5
TD226B-3 3.2Liter		3	3116	5
TD228-4 4.2Liter		4	4154	5

MWM		MWM						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>LKS Diesel</b>			567 cc	85.00 X 100.00	1 cyl	<b>1</b>	
	<b>CR1026CP</b> STD/0.25/0.5/0.75	C1026U C1026L	1 Pair	1.5732/1.5738 39.959/39.975	1.7323/1.7329 44.000/44.016	1.067 27.10	0.0785 1.994	
	<b>MB1040CP</b> STD/0.25/0.5	M1040	1 Half	2.1634/2.1642 54.950/54.971	2.4409/2.4417 61.999/62.019	0.004 0.10	0.1382 3.510	
	<b>TW 298CP</b> STD/0.25/0.5	W 298/1	1 Half	2.3602/2.3641 59.949/60.048	2.9866/2.9886 75.860/75.910	0.000 0.00	0.1165 2.959	
		W 298/2	1 Half	0.2008/2.2047 5.100/55.999	2.7500/2.7539 69.850/69.949	0.000 0.00	0.1165 2.959	
<b>2</b>	<b>AKD1105</b> 1.5Liter 2 Valves, Diesel			01/1963 - 12/1965	1490 cc	95.00 X 105.00	2 cyl	<b>2</b>
	<b>D925L</b> 2.6Liter 2 Valves, Diesel			04/1967 - 12/1979	2550 cc	95.00 X 120.00	3 cyl	
	<b>KD110.5</b> 4.0Liter 2 Valves, Diesel			01/1963 - 12/1965	4010 cc	90.00 X 105.00	6 cyl	
	<b>D208</b> 4.5Liter 2 Valves, Diesel			01/1965 - 12/1973	4470 cc	95.00 X 105.00	6 cyl	
	<b>D308</b> 4.5Liter 2 Valves, Diesel			01/1965 - 12/1973	4470 cc	95.00 X 105.00	6 cyl	
	<b>D325</b> 5.1Liter 2 Valves, Diesel			04/1967 - 12/1977	5100 cc	95.00 X 120.00	6 cyl	
	<b>D225</b> 5.1Liter 2 Valves, Diesel			04/1967 - 12/1977	5100 cc	95.00 X 120.00	6 cyl	
	<b>D227</b> 5.6Liter 2 Valves, Diesel			01/1970 -	5654 cc	100.00 X 120.00	6 cyl	
	<b>D327</b> 5.6Liter 2 Valves, Diesel			01/1970 -	5654 cc	100.00 X 120.00	6 cyl	
	<b>D226</b> 6.2Liter 2 Valves, Diesel			01/1969 -	6234 cc	105.00 X 120.00	6 cyl	
	<b>D916</b> 6.2Liter 2 Valves, Diesel			01/1974 - 12/1977	6234 cc	105.00 X 120.00	6 cyl	
	<b>CR 197AM</b> STD/0.25/0.5/0.75	C 197A C 197B	1 Pair	2.2815/2.2823 57.950/57.970	2.4409/2.4417 61.999/62.019	1.067 27.10	0.0783 1.989	
	<b>MB 160AM</b> <i>crank flange length mm</i> STD 35.88/35.83 0.25 36.18/36.13 0.5 36.18/36.13 0.75 36.68/36.63	F 160U F 160L	1 Pair	2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.417 35.98	0.1175 2.985	
	<b>MB1009AM</b> STD/0.25/0.5	M1009 M 161L	1 Pair	2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.106 28.10	0.1175 2.985	
	<b>TW1011AM</b> STD	W 184D W 184E	1 Pair	0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000	
<b>3</b>	<b>AKD112 AKD112-Z</b> 1.8Liter			1810 cc	98.00 X 120.00	2 cyl	<b>3</b>	
	<b>CR1647CP</b> STD/0.25/0.5	C1647A C1647B	1 Pair	2.8720/2.8730 72.949/72.974	3.0710/3.0720 78.003/78.029	1.264 32.10	0.0977 2.482	
<b>4</b>	<b>TCA 2.8Liter, Air-cooled</b>			2799 cc	93.00 X 103.00	4 cyl	<b>4</b>	
	<b>CR1610CP</b> STD/0.25/0.5	C4355	1 Pair	2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	1.102 28.00	0.0782 1.986	

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MWM		MWM						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR4355CP</b> STD/0.25/0.5	C4355	4 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	1.102 28.00	0.0782 1.986	
<b>MB1246CP</b> STD/0.25/0.5	M5633U M5633L	1 Pair		2.7552/2.7559 69.982/70.000	2.9528/2.9535 75.001/75.019	0.886 22.50	0.0977 2.482	
<b>MB5633CP</b> STD/0.25/0.5/0.75/1.0	M5633U M5633L	5 Pairs		2.7552/2.7559 69.982/70.000	2.9528/2.9535 75.001/75.019	0.886 22.50	0.0977 2.482	
<b>5</b>	<b>TD226B-3</b> 3.2Liter			3116 cc	105.00 X 120.00	3 cyl	<b>5</b>	
	<b>TD226-4</b> 4.2Liter			4154 cc	105.00 X 120.00	4 cyl		
	<b>TD228-4</b> 4.2Liter			4154 cc	105.00 X 120.00	4 cyl		
	<b>TD226/227/228-6</b> 6.2Liter			6231 cc	105.00 X 120.00	6 cyl		
	<b>CR1238CP</b> STD/0.25/0.5/0.75/1.0	C1238A C1238B	1 Pair	2.4783/2.4791 62.949/62.969	2.6378/2.6385 67.000/67.018	1.067 27.10	0.0788 2.002	
	<b>MB1137CP</b> STD/0.25/0.5	M1137U M1137L	1 Pair	2.7540/2.7547 69.952/69.969	2.9528/2.9535 75.001/75.019	1.102 28.00	0.0980 2.489	
	<b>TW2017AM</b> STD	W 184D W 184E	2 Pairs	2.9134/2.9232 74.000/74.249	3.7343/3.7441 94.851/95.100	0.000 0.00	0.1370 3.480	

## Engine Index: Mini

Engine-Code	Years	Cyl	CC	Line
DV6TED4 EURO 4 1.5 Liter, Diesel	06/2004 -	4	1560	1
W10B16A 1.6Liter		4	1598	2
W11B16A 1.6Liter		4	1598	3

Mini		Mini						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>DV6TED4 EURO 4 1.5 Liter, Diesel</b>			06/2004 -	1560 cc	75.00 X 88.30	4 cyl	<b>1</b>
	<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs	1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819	
	<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves	1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839	
				1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826	
<b>2</b>	<b>W10B16A</b> 1.6Liter			1598 cc	77.00 X 85.80	4 cyl	<b>2</b>	
	<b>CR4537CA</b> STD/0.25/0.5/0.75	C4537U C4537L	4 Pairs	1.7320/1.7326 43.993/44.008	1.8504/1.8512 47.000/47.020	0.638 16.20	0.0587 1.491	
	<b>MB5667SI</b> STD/0.25/0.5	M5667U M5667L	4 Pairs	0.0000 0.000	2.0460 51.968	0.744 18.90	0.0780 1.981	
		MK5667 M5667L	1 Pair	1.8900/1.8870 48.006/47.930	2.0460 51.968	0.945 24.00	0.0780 1.981	
	<b>CR4537XP</b> STD/STD/0.25 Optional to CR4537CA (Race bearings, Trimetal [pMax Black])	C4537-PR	4 Pairs	1.7320/1.7326 43.993/44.008	1.8504/1.8512 47.000/47.020	0.638 16.20	0.0586 1.488	
<b>3</b>	<b>W11B16A</b> 1.6Liter			1598 cc	77.00 X 85.80	4 cyl	<b>3</b>	
	<b>CR4538CA</b> STD/0.25/0.5/0.75/1.0	C4538U C4538L	4 Pairs	1.8107/1.8113 45.992/46.007	1.9291/1.9299 48.999/49.019	0.677 17.20	0.0586 1.488	

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Mini		Mini					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5667SI</b> STD/0.25/0.5	M5667U M5667L	4 Pairs	1,2,4,5	0.0000 0.000	2.0460 51.968	0.744 18.90	0.0780 1.981
	MK5667 M5667L	1 Pair	3	1.8900/1.8870 48.006/47.930	2.0460 51.968	0.945 24.00	0.0780 1.981
<b>CR4600XP</b> STD/0.25/0.5 Optional to CR4538CA (Race bearings, Trimetal [pMax Black])	C4600-PR	4 Pairs		1.8107/1.8113 45.992/46.007	1.9291/1.9299 48.999/49.019	0.683 17.35	0.0586 1.488

## Engine Index: Mitsubishi

Engine-Code	Years	Cyl	CC	Line
226 CID 3.7Liter SOHC, 12 Valves, vin K, Gasoline	01/2006 - 12/2009	6	3703	29
420A,A588 2.0Liter DOHC, 16 Valves, vin Y, Gasoline	01/1995 - 12/1999	4	1997	17
4D30 3.3Liter Diesel	11/1978 -	4	3298	27
4D31,4D31-T 3.3Liter SOHC, 8 Valves, Diesel Turbocharge	10/1982 - 12/1991	4	3298	27
4D32 3.6Liter, Diesel	09/1989 -	4	3567	27
4D33 4.2Liter, Diesel		4	4214	27
4D33 4.2Liter, Diesel	09/1989 -	4	4214	27
4D34,4D34-T 3.9Liter SOHC, 8 Valves, Diesel Turbocharge	08/1991 -	4	3907	30
4D35 4.6Liter, Diesel		4	4561	27
4D36 3.6Liter, Diesel		4	3567	27
4D55,4D55-T 2.4Liter SOHC, 8 Valves, Diesel Turbocharge	02/1980 - 03/1986	4	2347	13
4D56 2.5Liter SOHC, 8 Valves, Diesel Turbocharge	04/1986 -	4	2477	13
4D56 HP 16V 2.5Liter DOHC, 16 Valves, Diesel Turbocharge	11/2005 -	4	2477	23
4D56-T 8V OHV, 8 Valves, Diesel Turbocharge	12/1986 - 12/1993	4	2477	22
4D56-T OHV, 8 Valves, Diesel Turbocharge	12/1986 - 12/1993	4	2477	21
4D65 1.8Liter SOHC, 8 Valves, Diesel	03/1983 - 09/1991	4	1796	5
4D65-T 1.8Liter SOHC, 8 Valves, Diesel Turbocharge	03/1983 - 09/1991	4	1796	5
4D68 2.0Liter SOHC, 8 Valves, Diesel	01/1992 -	4	1998	19
4G12 1.4Liter SOHC, 8 Valves, Gasoline	01/1976 - 12/1986	4	1410	6
4G15 1.5Liter SOHC, 12 Valves, vin A, Gasoline	01/1991 - 12/2002	4	1468	9
4G30 1.3Liter, OHV	01/1969 - 12/1973	4	1289	5
4G35 1.7Liter, OHV	02/1972 - 05/1977	4	1686	5
4G36 1.2Liter OHV, 8 Valves, Gasoline	11/1975 - 02/1979	4	1238	5
4G41 1.4Liter	01/1971 - 12/1979	4	1378	4
4G42 1.2Liter	01/1971 - 12/1979	4	1187	4
4G53 2.4Liter	07/1978 - 12/1983	4	2384	15
4G54 2.6Liter SOHC, 8 Valves, Gasoline	08/1978 - 12/1989	4	2555	15
4G61-T 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1989 - 12/1990	4	1596	5
4G62 1.8Liter SOHC (also incl Turbo), 8 Valves, Gasoline		4	1794	5
4G63 2.0Liter DOHC, 16 Valves, Gasoline	01/1983 - 04/1992	4	1997	5
4G63 2.0Liter DOHC, 16 Valves, vin E, Gasoline	01/1993 - 12/1994	4	1997	16
4G63 2.0Liter SOHC, 16 Valves, Gasoline	05/1992 - 12/1993	4	1997	16
4G63-T 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1989 - 04/1992	4	1997	5
4G63-T 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	01/1997 - 12/1998	4	1997	18
4G63-T 2.0Liter DOHC, 16 Valves, vin F, Gasoline Supercharged	01/1993 - 12/1996	4	1997	16
4G64 2.4Liter DOHC, 16 Valves, Gasoline	01/1994 - 12/1994	4	2351	16
4G64 2.4Liter SOHC, 16 Valves, Gasoline	01/1997 - 12/2005	4	2351	18
4G64 2.4Liter SOHC, 16 Valves, vin G, Gasoline	01/1993 - 12/1996	4	2351	16
4G64 2.4Liter SOHC, 8 Valves, vin G, Gasoline	01/1993 - 12/1994	4	2351	16
4G91 1.5Liter DOHC, 16 Valves, Gasoline	09/1991 -	4	1499	11
4G92 8 Valves, Gasoline/1.6Liter	12/1991 - 12/1996	4	1597	11
4G93 1.8Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/2002	4	1834	11
4G93-T 1.8Liter DOHC, 16 Valves, Gasoline Turbocharge	08/1991 - 12/1996	4	1834	11
4M40 2.8Liter SOHC, 8 Valves, Diesel Turbocharge	01/1982 -	4	2835	25
4M40-T 2.8 Liter 8 Valves, Diesel		4	2835	25
4M41 3.2 Liter, 16 Valves, Diesel		4	3200	25
6G71 12 Valves, Gasoline/2.0Liter	07/1986 -	6	1998	20

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Engine-Code	Years	Cyl	CC	Line
6G72 3.0Liter DOHC, 24 Valves, vin B,J, Gasoline	01/1991 - 12/1999	6	2972	26
6G72 3.0Liter SOHC, 12 Valves, vin H,S, Gasoline	07/1986 - 12/1999	6	2972	24
6G72 3.0Liter SOHC, 24 Valves, vin H,P, Gasoline	01/1994 - 12/2005	6	2972	24
6G72-T 3.0Liter DOHC, 24 Valves, vin C,K, Gasoline Turbocharge	01/1991 - 12/1999	6	2972	26
6G73 2.5Liter SOHC, 24 Valves, vin H,N, LPG	01/1995 - 12/2000	6	2497	24
6G74 3.5Liter DOHC, 24 Valves, vin M, Gasoline	01/1994 - 12/1996	6	3497	28
6G74 3.5Liter SOHC, 12 Valves, Gasoline	01/1994 - 12/1999	6	3497	28
6G74 3.5Liter SOHC, 24 Valves, vin P,R, Gasoline	01/1997 - 12/2004	6	3497	28
6G75 3.8Liter SOHC, 24 Valves, vin S,T, Gasoline	01/2003 - 12/2005	6	3828	28
BKD 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	4	1968	14
G11B,4G11 1.2Liter	01/1977 - 12/1986	4	1244	6
G13B,4G13 1.3Liter SOHC, 8 Valves, Gasoline	01/1984 - 12/1988	4	1299	6
G15B, G4AL 1.5Liter SOHC, 8 Valves, Gasoline	10/1983 - 07/1988	4	1468	6
G15B,4G15,G4AJ 1.5Liter SOHC, 8 Valves, vin X, Gasoline	08/1988 - 12/1990	4	1468	9
G31B,4G31 1.5Liter OHV, 8 Valves, Gasoline	11/1969 - 06/1988	4	1499	5
G32B 1.6Liter SOHC, 8 Valves, Gasoline Turbocharge	01/1985 - 12/1988	4	1597	5
G32B,4G32 1.6Liter SOHC, 8 Valves, Gasoline	10/1970 - 12/1989	4	1597	5
G33B,4G33 1.4Liter SOHC, 8 Valves, Gasoline	08/1971 - 12/1985	4	1439	5
G37B,4G37 1.8Liter SOHC, 8 Valves, Gasoline	06/1986 - 04/1992	4	1755	5
G4CR, 4G61 SIRIUS 1.6Liter DOHC, 16 Valves, Gasoline	01/1991 - 12/1995	4	1596	5
G4DJ 1.5Liter SOHC, 8 Valves, vin J, Gasoline	01/1990 - 12/1994	4	1468	9
G51B,4G51 1.9Liter SOHC, 8 Valves, Gasoline	06/1973 - 02/1978	4	1855	13
G52B,4G52 2.0Liter SOHC, 8 Valves, Gasoline	08/1978 - 09/1987	4	1995	15
G62B 1.8Liter SOHC, 8 Valves, vin 4,G, Gasoline	01/1978 - 02/1988	4	1795	5
G62B-T 1.8Liter SOHC, 8 Valves, vin 4,G, Gasoline Turbocharge	01/1984 - 12/1988	4	1795	5
G63B,4G63 2.0Liter SOHC, 8 Valves, vin D, Gasoline	02/1980 - 04/1992	4	1997	5
G64B 2.4Liter SOHC, 12 Valves, Gasoline	01/1985 - 12/1988	4	2351	5
G64B,4G64 2.4Liter SOHC, 8 Valves, Gasoline	01/1985 - 04/1992	4	2351	5
K3E 1.0Liter		3	978	3
K4E 1.4Liter		4	1415	8
L2E 1.0Liter		2	635	1
L3E 1.0Liter		3	952	2
OM 639.939 1.5 Liter, 12 Valves, Diesel		3	1493	10
S3L2 1.3Liter		3	1318	7
S4L2 1.8Liter		4	1758	12

Mitsubishi		Mitsubishi					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>L2E 1.0Liter</b>			635 cc	76.00 X 70.00	2 cyl	<b>1</b>
<b>CR1289SI</b> STD/0.25/0.5/1.0	C1289	1 Pair		0.0000 0.000	1.6933 43.010	0.673 17.10	0.0591 1.501
<b>2</b>	<b>L3E 1.0Liter</b>			952 cc	76.00 X 70.00	3 cyl	<b>2</b>
<b>CR1289SI</b> STD/0.25/0.5/1.0	C1289	1 Pair		0.0000 0.000	1.6933 43.010	0.673 17.10	0.0591 1.501
<b>MB4274SI</b>	M4274	3 Pairs		0.0000 0.000	1.8510 47.015	0.760 19.30	0.0785 1.994
<i>crank flange length mm</i> STD 23.92/23.87 /0.750.25 23.95/23.90 0.5 23.95/23.90	F4274	1 Pair		0.0000 0.000	1.8510 47.015	0.946 24.02	0.0785 1.994
<b>3</b>	<b>K3E 1.0Liter</b>			978 cc	76.00 X 78.00	3 cyl	<b>3</b>
<b>CR1288SI</b> STD/0.25/0.5	C1288	1 Pair		0.0000 0.000	1.7720 45.009	0.870 22.10	0.0593 1.506
<b>MB4273SI</b>	M5653U M5653L	3 Pairs		0.0000 0.000	2.2060 56.032	0.752 19.10	0.0781 1.984
<i>crank flange length mm</i> STD 23.91/23.86 /0.750.25 23.94/23.89 0.5 23.94/23.89	F5653U F5653L	1 Pair		0.0000 0.000	2.2060 56.032	0.945 24.01	0.0781 1.984

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Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>4</b>	<b>4G42</b> 1.2Liter		01/1971 - 12/1979	1187 cc	71.00 X 75.00	4 cyl	<b>4</b>
	<b>4G41</b> 1.4Liter		01/1971 - 12/1979	1378 cc	76.50 X 75.00	4 cyl	
<b>MB3307AM</b>	M3307U M3307L	3 Pairs		2.5191/2.5197 63.985/64.000	2.6772/2.6781 68.001/68.024	0.989 25.12	0.0783 1.989
<b>5</b>	<b>4G36</b> 1.2Liter OHV, 8 Valves, Gasoline		11/1975 - 02/1979	1238 cc	73.00 X 74.00	4 cyl	<b>5</b>
	<b>4G30</b> 1.3Liter, OHV		01/1969 - 12/1973	1289 cc	73.00 X 77.00	4 cyl	
	<b>G33B,4G33</b> 1.4Liter SOHC, 8 Valves, Gasoline		08/1971 - 12/1985	1439 cc	73.00 X 86.00	4 cyl	
	<b>G31B,4G31</b> 1.5Liter OHV, 8 Valves, Gasoline		11/1969 - 06/1988	1499 cc	74.50 X 86.00	4 cyl	
	<b>4G61-T</b> 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge		01/1989 - 12/1990	1596 cc	82.30 X 75.00	4 cyl	
	<b>G4CR, 4G61 SIRIUS</b> 1.6Liter DOHC, 16 Valves, Gasoline		01/1991 - 12/1995	1596 cc	82.30 X 75.00	4 cyl	
	<b>G32B,4G32</b> 1.6Liter SOHC, 8 Valves, Gasoline		10/1970 - 12/1989	1597 cc	76.90 X 86.00	4 cyl	
	<b>G32B</b> 1.6Liter SOHC, 8 Valves, Gasoline Turbocharge		01/1985 - 12/1988	1597 cc	76.90 X 86.00	4 cyl	
	<b>4G35</b> 1.7Liter, OHV		02/1972 - 05/1977	1686 cc	79.00 X 86.00	4 cyl	
	<b>G37B,4G37</b> 1.8Liter SOHC, 8 Valves, Gasoline		06/1986 - 04/1992	1755 cc	80.60 X 86.00	4 cyl	
	<b>4G62</b> 1.8Liter SOHC (also incl Turbo), 8 Valves, Gasoline			1794 cc	80.60 X 88.00	4 cyl	
	<b>G62B</b> 1.8Liter SOHC, 8 Valves, vin 4,G, Gasoline		01/1978 - 02/1988	1795 cc	80.60 X 86.00	4 cyl	
	<b>G62B-T</b> 1.8Liter SOHC, 8 Valves, vin 4,G, Gasoline Turbocharge		01/1984 - 12/1988	1795 cc	80.60 X 88.00	4 cyl	
	<b>4D65</b> 1.8Liter SOHC, 8 Valves, Diesel		03/1983 - 09/1991	1796 cc	80.60 X 88.00	4 cyl	
	<b>4D65-T</b> 1.8Liter SOHC, 8 Valves, Diesel Turbocharge		03/1983 - 09/1991	1796 cc	80.60 X 88.00	4 cyl	
	<b>G63B,4G63</b> 2.0Liter SOHC, 8 Valves, vin D, Gasoline		02/1980 - 04/1992	1997 cc	85.00 X 88.00	4 cyl	
	<b>4G63</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/1983 - 04/1992	1997 cc	85.00 X 88.00	4 cyl	
	<b>4G63-T</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		01/1989 - 04/1992	1997 cc	85.00 X 88.00	4 cyl	
	<b>G64B,4G64</b> 2.4Liter SOHC, 8 Valves, Gasoline		01/1985 - 04/1992	2351 cc	86.50 X 100.00	4 cyl	
	<b>G64B</b> 2.4Liter SOHC, 12 Valves, Gasoline		01/1985 - 12/1988	2351 cc	86.50 X 100.00	4 cyl	
<b>CR4481AM</b> STD/0.25/0.5/0.75/1.0 -04/1992	C4481	4 Pairs		1.7709/1.7717 44.981/45.001	1.8899/1.8904 48.003/48.016	0.925 23.50	0.0587 1.491
<b>CS3305BB</b>	S3305/1	1	1	1.6525 41.974	1.7726 45.024	0.748 19.00	0.0593 1.506
	S3305/2	2	2-3	1.6129 40.968	1.7333 44.026	0.827 21.01	0.0589 1.496
<b>MB 524AM</b> crank flange length mm STD 28.96/28.91 0.25 29.06/29.01 0.5 29.21/29.16 0.75 29.21/29.16 1.0 29.46/29.41	M 524U M 524L  F 524	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.908 23.06  1.144 29.06	0.0784 1.991  0.0784 1.991
<b>CR4481XP</b> STD/STDx/.025/0.25 Optional to CR4481AM (Race bearings, Trimetal [pMax Black])	C4481/PR	4 Pairs		1.7713/1.7717 44.991/45.001	1.8898/1.8905 48.001/48.019	0.925 23.50	0.0587 1.491

Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5227AM</b> Optional to MB 524AM (flange STD) crank flange length mm STD 28.96/28.91 0.25 28.99/28.94 0.5 28.99/28.94 0.75 28.99/28.94 1.0 28.99/28.94	M 524U M 524L  F5227	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.908 23.06  1.144 29.06	0.0784 1.991  0.0784 1.991
<b>MB5227XP</b> Optional to MB5227AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 28.96/28.91 STDx 28.96/28.91 .025 28.96/28.91 0.25 28.96/28.91	M5227U/PR M5227L/PR  F5227/PR	4 Pairs  1 Pair	1,2,4,5  3	2.2433/2.2441 56.980/57.000  2.2433/2.2441 56.980/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.908 23.06  1.144 29.06	0.0784 1.991  0.0784 1.991
<b>6</b>	<b>G11B,4G11</b> 1.2Liter		01/1977 - 12/1986	1244 cc	69.50 X 82.00	4 cyl	<b>6</b>
	<b>G13B,4G13</b> 1.3Liter SOHC, 8 Valves, Gasoline		01/1984 - 12/1988	1299 cc	71.00 X 82.00	4 cyl	
	<b>4G12</b> 1.4Liter SOHC, 8 Valves, Gasoline		01/1976 - 12/1986	1410 cc	74.00 X 82.00	4 cyl	
	<b>G15B, G4AL</b> 1.5Liter SOHC, 8 Valves, Gasoline		10/1983 - 07/1988	1468 cc	75.50 X 82.00	4 cyl	
<b>CR4497AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4497	4 Pairs		1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.693 17.60	0.0588 1.494
<b>MB 521AM</b> crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U M 521L  F 521	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>MB5237AM</b> Optional to MB 521AM (flange STD) crank flange length mm STD 23.95/23.90 0.25 23.98/23.93 0.5 23.98/23.93 0.75 23.98/23.93	M 521U M 521L  F5237	4 Pairs  1 Pair	1,2,4,5  3	1.8890/1.8898 47.981/48.001  1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019  2.0472/2.0480 51.999/52.019	0.752 19.10  0.947 24.05	0.0783 1.989  0.0783 1.989
<b>7</b>	<b>S3L2</b> 1.3Liter			1318 cc	78.00 X 92.00	3 cyl	<b>7</b>
<b>CR1290SI</b> STD/0.25/0.5/1.0	C1290	1 Pair		0.0000 0.000	2.0082 51.008	0.870 22.10	0.0593 1.506
<b>MB4273SI</b> crank flange length mm STD 23.91/23.86 /0.75/0.25 23.94/23.89 0.5 23.94/23.89	M5653U M5653L  F5653U F5653L	3 Pairs  1 Pair		0.0000 0.000  0.0000 0.000	2.2060 56.032  2.2060 56.032	0.752 19.10  0.945 24.01	0.0781 1.984  0.0781 1.984
<b>8</b>	<b>K4E</b> 1.4Liter			1415 cc	76.00 X 78.00	4 cyl	<b>8</b>
<b>CR1288SI</b> STD/0.25/0.5	C1288	1 Pair		0.0000 0.000	1.7720 45.009	0.870 22.10	0.0593 1.506
<b>MB5653SI</b> crank flange length mm STD 23.91/23.86 /0.75/0.25 23.94/23.89 0.5 23.94/23.89	M5653U M5653L  F5653U F5653L	4 Pairs  1 Pair		0.0000 0.000  0.0000 0.000	2.2060 56.032  2.2060 56.032	0.752 19.10  0.945 24.01	0.0781 1.984  0.0781 1.984
<b>9</b>	<b>G15B,4G15,G4AJ</b> 1.5Liter SOHC, 8 Valves, vin X, Gasoline		08/1988 - 12/1990	1468 cc	75.50 X 82.00	4 cyl	<b>9</b>
	<b>4G15</b> 1.5Liter SOHC, 12 Valves, vin A, Gasoline		01/1991 - 12/2002	1468 cc	75.50 X 82.00	4 cyl	
	<b>G4DJ</b> 1.5Liter SOHC, 8 Valves, vin J, Gasoline		01/1990 - 12/1994	1468 cc	75.50 X 82.00	4 cyl	
<b>CR4049AM</b> STD/0.25/0.5/0.75/1.0 -08/1988	C4049	4 Pairs		1.6527/1.6535 41.979/41.999	1.7717/1.7725 45.001/45.022	0.614 15.60	0.0588 1.494



Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 521AM</b> crank flange length mm STD 23.95/23.90 0.25 24.05/24.00 0.5 24.20/24.15 0.75 24.20/24.15 1.0 24.45/24.40	M 521U	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.752 19.10	0.0783 1.989
	M 521L						
	F 521	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.947 24.05	0.0783 1.989
<b>MB5237AM</b> Optional to MB 521AM (flange STD) crank flange length mm STD 23.95/23.90 0.25 23.98/23.93 0.5 23.98/23.93 0.75 23.98/23.93	M 521U	4 Pairs	1,2,4,5	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.752 19.10	0.0783 1.989
	M 521L						
	F5237	1 Pair	3	1.8890/1.8898 47.981/48.001	2.0472/2.0480 51.999/52.019	0.947 24.05	0.0783 1.989
<b>10</b>	<b>OM 639.939</b>	1.5 Liter, 12 Valves, Diesel		1493 cc	83.00 X 92.00	3 cyl	<b>10</b>
<b>CR1679XA</b> STD/0.25/0.5	C1679U	1 Pair		1.9661/1.9671 49.939/49.964	2.1103/2.1107 53.602/53.612	0.803 20.40	0.0713 1.811
	C1679L						
<b>11</b>	<b>4G91</b>	1.5Liter DOHC, 16 Valves, Gasoline	09/1991 -	1499 cc	78.40 X 77.50	4 cyl	<b>11</b>
	<b>4G92</b>	8 Valves, Gasoline/1.6Liter	12/1991 - 12/1996	1597 cc	81.00 X 77.50	4 cyl	
	<b>4G93-T</b>	1.8Liter DOHC, 16 Valves, Gasoline Turbocharge	08/1991 - 12/1996	1834 cc	81.00 X 89.00	4 cyl	
	<b>4G93</b>	1.8Liter SOHC, 16 Valves, Gasoline	01/1992 - 12/2002	1834 cc	81.00 X 89.00	4 cyl	
<b>CR4119AM</b> STD/0.25/0.5/0.75/1.0	C4119	4 Pairs		1.7709/1.7717 44.981/45.001	1.8897/1.8905 47.998/48.019	0.663 16.85	0.0587 1.491
<b>MB5176AM</b> STD/0.25/0.5/0.75	M5176U M5176L	5 Pairs		1.9678/1.9685 49.982/50.000	2.1260/2.1267 54.000/54.018	0.748 19.00	0.0785 1.994
<b>TW 143AM</b> STD/0.25	W 143	1 Pair		2.2047/2.2146 55.999/56.251	2.9685/2.9783 75.400/75.649	0.000 0.00	0.0778 1.976
<b>CR4119XP</b> STD/0.25 Optional to CR4119AM (Race bearings, Trimetal [pMax Black])	C4119-PR	4 Pairs		1.7709/1.7717 44.981/45.001	1.8897/1.8905 47.998/48.019	0.661 16.80	0.0587 1.491
<b>MB5176XP</b> STD/0.25 Optional to MB5176AM (Race bearings, Trimetal [pMax Black])	M5176U-PR M5176L-PR	5 Pairs		1.9678/1.9685 49.982/50.000	2.1260/2.1267 54.000/54.018	0.748 19.00	0.0784 1.991
<b>12</b>	<b>S4L2</b>	1.8Liter		1758 cc	78.00 X 92.00	4 cyl	<b>12</b>
<b>CR1290SI</b> STD/0.25/0.5/1.0	C1290	1 Pair		0.0000 0.000	2.0082 51.008	0.870 22.10	0.0593 1.506
<b>MB5653SI</b> crank flange length mm STD 23.91/23.86 /0.75/0.25 23.94/23.89 0.5 23.94/23.89	M5653U	4 Pairs		0.0000 0.000	2.2060 56.032	0.752 19.10	0.0781 1.984
	M5653L						
	F5653U F5653L	1 Pair		0.0000 0.000	2.2060 56.032	0.945 24.01	0.0781 1.984
<b>13</b>	<b>G51B,4G51</b>	1.9Liter SOHC, 8 Valves, Gasoline	06/1973 - 02/1978	1855 cc	81.00 X 90.00	4 cyl	<b>13</b>
	<b>4D55,4D55-T</b>	2.4Liter SOHC, 8 Valves, Diesel Turbocharge	02/1980 - 03/1986	2347 cc	91.10 X 90.00	4 cyl	
	<b>4D56</b>	2.5Liter SOHC, 8 Valves, Diesel Turbocharge	04/1986 -	2477 cc	91.10 X 95.00	4 cyl	
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481

Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 577AM</b> Flange length: STD 30.96 mm (FI STD) 0.25 30.06 mm (FI O/S 0.1) 0.5,0.75,1.0 31.21mm (FI O/S 0.25mm)	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986
<b>14</b>	<b>BKD</b>	2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	1968 cc	81.00 X 95.50	4 cyl	<b>14</b>
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>15</b>	<b>G52B,4G52</b>	2.0Liter SOHC, 8 Valves, Gasoline	08/1978 - 09/1987	1995 cc	84.00 X 90.00	4 cyl	<b>15</b>
	<b>4G53</b>	2.4Liter	07/1978 - 12/1983	2384 cc	88.00 X 98.00	4 cyl	
	<b>4G54</b>	2.6Liter SOHC, 8 Valves, Gasoline	08/1978 - 12/1989	2555 cc	91.10 X 98.00	4 cyl	
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>CS 327BB</b> STD balance shaft bearing	S 327	2	1-2	1.6933/1.6939 43.010/43.025	1.8122/1.8130 46.030/46.050	0.787 19.99	0.0583 1.481
<b>MB 577AM</b> crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989
<b>MB5195AM</b> for 64mm journal crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.46/31.41	M 546U M 546L	4 Pairs	1,2,4,5	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	0.988 25.10	0.0784 1.991
	F5195	1 Pair	3	2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021	1.223 31.06	0.0784 1.991
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986

Mitsubishi			Mitsubishi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 546AM</b> Optional to MB5195AM (flange STD) for 64mm journal crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 546U M 546L  F 546	4 Pairs  1 Pair	1,2,4,5  3	2.3614/2.3622 59.980/60.000  2.3614/2.3622 59.980/60.000	2.5197/2.5205 64.000/64.021  2.5197/2.5205 64.000/64.021	0.988 25.10  1.223 31.06	0.0784 1.991  0.0784 1.991
<b>16</b>	<b>4G63</b> 2.0Liter DOHC, 16 Valves, vin E, Gasoline		01/1993 - 12/1994	1997 cc	85.00 X 88.00	4 cyl	<b>16</b>
	<b>4G63-T</b> 2.0Liter DOHC, 16 Valves, vin F, Gasoline Supercharged		01/1993 - 12/1996	1997 cc	85.00 X 88.00	4 cyl	
	<b>4G63</b> 2.0Liter SOHC, 16 Valves, Gasoline		05/1992 - 12/1993	1997 cc	85.00 X 88.00	4 cyl	
	<b>4G64</b> 2.4Liter SOHC, 8 Valves, vin G, Gasoline		01/1993 - 12/1994	2351 cc	86.50 X 100.00	4 cyl	
	<b>4G64</b> 2.4Liter SOHC, 16 Valves, vin G, Gasoline		01/1993 - 12/1996	2351 cc	86.50 X 100.00	4 cyl	
	<b>4G64</b> 2.4Liter DOHC, 16 Valves, Gasoline		01/1994 - 12/1994	2351 cc	86.50 X 100.00	4 cyl	
<b>CR4120SI</b> STD/0.25/0.5/0.75/1.0	C4120	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494
<b>CS3305BB</b>	S3305/1	1	1	1.6525 41.974	1.7726 45.024	0.748 19.00	0.0593 1.506
	S3305/2	2	2-3	1.6129 40.968	1.7333 44.026	0.827 21.01	0.0589 1.496
<b>MB5177AM</b> crank flange length mm STD 25.40/25.35 0.25 25.50/25.45 0.5 25.65/25.60 0.75 25.65/25.60 1.0 25.90/25.85	M5177U M5177L  F5177	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.811 20.60  1.004 25.50	0.0786 1.996  0.0786 1.996
<b>CR4120XP</b> STD/STDX/0.25/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488
<b>MB5209AM</b> Optional to MB5177AM (flange STD) crank flange length mm STD 25.40/25.35 0.25 25.43/25.38 0.5 25.43/25.38 0.75 25.43/25.38 1.0 25.43/25.38	M5177U M5177L  F5209	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.811 20.60  1.004 25.50	0.0786 1.996  0.0783 1.989
<b>MB5209XP</b> Optional to MB5209AM (Race bearings, Trimetal [pMax Black]) 3/4 groove crank flange length mm STD 25.40/25.35 STDX 25.40/25.35 .025 25.40/25.35 0.25 25.40/25.35	M5177U/PR M5177L/PR  F5209/PR	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.823 20.90  1.004 25.50	0.0783 1.989  0.0783 1.989
<b>MB5403AM</b> Optional to MB5209AM (1 flanged half) crank flange length mm STD 25.40/25.35 0.25 25.43/25.38 0.5 25.43/25.38 0.75 25.43/25.38	M5177U M5177L  F5209 M5177L	4 Pairs  1 Pair	1,2,4,5  3	2.2435/2.2441 56.985/57.000  2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021  2.4016/2.4024 61.001/61.021	0.811 20.60  1.004 25.50	0.0786 1.996  0.0785 1.994
<b>17</b>	<b>420A, A588</b> 2.0Liter DOHC, 16 Valves, vin Y, Gasoline		01/1995 - 12/1999	1997 cc	87.50 X 83.00	4 cyl	<b>17</b>
<b>CR4195AM</b> STD/0.25/0.5/0.75/1.0	C4195	4 Pairs		1.8894/1.8900 47.991/48.006	2.0075/2.0081 50.991/51.006	0.805 20.45	0.0584 1.483

Mitsubishi			Mitsubishi				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5052AM</b> 1996-1999 crank flange length mm STD 26.26/26.21 0.25 26.29/26.24 0.5 26.29/26.24 0.75 26.29/26.24	M5052U M5052L  F5052U F5052L	4 Pairs  1 Pair	1,2,4,5  3	2.0469/2.0475 51.991/52.007  2.0469/2.0475 51.991/52.007	2.2045/2.2050 55.994/56.007  2.0450/2.0500 51.943/52.070	0.784 19.90  1.038 26.36	0.0782 1.986  0.0782 1.986
<b>MB5065AM</b> 1995 crank flange length mm STD 26.26/26.21 0.25 26.29/26.24 0.5 26.29/26.24 0.75 26.29/26.24 1.0 26.29/26.24	M5052U M5065L  F5052U F5065L	4 Pairs  1 Pair	1,2,4,5  3	2.0469/2.0475 51.991/52.007  2.0469/2.0475 51.991/52.007	2.2045/2.2050 55.994/56.007  2.0450/2.0500 51.943/52.070	0.784 19.90  1.038 26.36	0.0782 1.986  0.0782 1.986
<b>CR4183AM</b> STD/0.25/0.5/0.75/1.0 Optional to CR4195AM (housing bore +.002")	C4183	4 Pairs		1.8894/1.8900 47.991/48.006	2.0095/2.0101 51.041/51.057	0.805 20.45	0.0594 1.509
<b>18</b>	<b>4G63-T</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		01/1997 - 12/1998	1997 cc	85.00 X 88.00	4 cyl	<b>18</b>
	<b>4G64</b> 2.4Liter SOHC, 16 Valves, Gasoline		01/1997 - 12/2005	2351 cc	86.50 X 100.00	4 cyl	
<b>CR4120SI</b> STD/0.25/0.5/0.75/1.0	C4120	4 Pairs		1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0588 1.494
<b>MB5315AM</b> STD/0.25/0.5/0.75	M5177U M5177L	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996
<b>TW 173AM</b> STD/0.25	W 173	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>CR4120XP</b> STD/STDX/0.25/0.5 Optional to CR4120SI (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488
<b>MB5315XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5315AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5315U/PR M5315L/PR	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0783 1.989
<b>TW 173HP</b> STD/0.25 Optional to TW 173AM (Race bearings, Bimetal [Alecular])	W 173/PR	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>19</b>	<b>4D68</b> 2.0Liter SOHC, 8 Valves, Diesel		01/1992 -	1998 cc	82.70 X 93.00	4 cyl	<b>19</b>
<b>CR4359CA</b> STD/0.25/0.5	C4120 C4123	4 Pairs	1,2,3,4	1.7709/1.7717 44.981/45.001	1.8898/1.8904 48.001/48.016	0.831 21.10	0.0589 1.496
<b>MB5315AM</b> STD/0.25/0.5/0.75	M5177U M5177L	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0786 1.996
<b>TW 173AM</b> STD/0.25	W 173	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>CR4120XP</b> STD/STDX/0.25/0.5 Optional to CR4359CA (Race bearings, Trimetal [pMax Black])	C4120/PR	4 Pairs		1.7709/1.7715 44.981/44.996	1.8897/1.8905 47.998/48.019	0.831 21.10	0.0586 1.488
<b>MB5315XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5315AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5315U/PR M5315L/PR	5 Pairs	1,2,3,4,5	2.2435/2.2441 56.985/57.000	2.4016/2.4024 61.001/61.021	0.811 20.60	0.0783 1.989
<b>TW 173HP</b> STD/0.25 Optional to TW 173AM (Race bearings, Bimetal [Alecular])	W 173/PR	1 Pair		2.4842/2.4941 63.099/63.350	3.1693/3.1791 80.500/80.749	0.000 0.00	0.0830 2.108
<b>20</b>	<b>6G71</b> 12 Valves, Gasoline/2.0Liter		07/1986 -	1998 cc	74.70 X 76.00	6 cyl	<b>20</b>
<b>MB 458AM</b> STD/0.25/0.5/0.75/1.0	M 458U M4016L	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989
<b>TW 247AM</b> STD/0.25	W 247D W 247E	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974

Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>21</b>	<b>4D56-T OHV, 8 Valves, Diesel Turbocharge</b>	12/1986 - 12/1993	2477 cc	91.10 X 95.00	4 cyl	<b>21</b>	
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>MB 577AM</b> Flange length: STD 30.96 mm (FI STD) 0.25 30.06 mm (FI O/S 0.1) 0.5,0.75,1.0 31.21mm (FI O/S 0.25mm) crank flange length mm STD 30.96/30.91 0.25 31.06/31.01 0.5 31.21/31.16 0.75 31.21/31.16 1.0 31.21/31.16 1.25 31.46/31.41 1.5 31.46/31.41	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F 577	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0783 1.989
<b>MB5647AM</b> STD/0.25/0.5/0.75	M 577	5 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
<b>TW 174AM</b> STD/0.25	W 174	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>MB5228AM</b> Optional to MB 577AM (flange STD) crank flange length mm STD 30.96/30.91 0.25 30.99/30.94 0.5 30.99/30.94 0.75 30.99/30.94 1.0 30.99/30.94	M 577	4 Pairs	1,2,4,5	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
	F5228	1 Pair	3	2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	1.223 31.06	0.0782 1.986
<b>22</b>	<b>4D56-T 8V OHV, 8 Valves, Diesel Turbocharge</b>	12/1986 - 12/1993	2477 cc	91.10 X 95.00	4 cyl	<b>22</b>	
<b>CR4466AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4466	4 Pairs		2.0858/2.0866 52.979/53.000	2.2047/2.2055 55.999/56.020	0.982 24.95	0.0589 1.496
<b>MB5405AM</b> STD/0.25/0.5/0.75/1.0	M 577 M5342L	5 Pairs		2.5976/2.5984 65.979/65.999	2.7559/2.7567 70.000/70.020	0.984 25.00	0.0783 1.989
<b>TW 174AM</b> STD/0.25	W 174	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>23</b>	<b>4D56 HP 16V 2.5Liter DOHC, 16 Valves, Diesel Turbocharge</b>	11/2005 -	2477 cc	91.10 X 95.00	4 cyl	<b>23</b>	
<b>CR4571SM</b> STD/0.25/0.5/0.75	C4571	4 Pairs		0.0000 0.000	2.3640 60.046	0.988 25.10	0.0589 1.496
<b>MB5701SI</b> STD/0.25/0.5/0.75	M 577 M5701L	5 Pairs		0.0000 0.000	2.7560 70.002	0.984 25.00	0.0783 1.989
<b>24</b>	<b>6G73 2.5Liter SOHC, 24 Valves, vin H,N, LPG</b>	01/1995 - 12/2000	2497 cc	83.50 X 76.00	6 cyl	<b>24</b>	
	<b>6G72 3.0Liter SOHC, 12 Valves, vin H,S, Gasoline</b>	07/1986 - 12/1999	2972 cc	91.10 X 76.00	6 cyl		
	<b>6G72 3.0Liter SOHC, 24 Valves, vin H,P, Gasoline</b>	01/1994 - 12/2005	2972 cc	91.10 X 76.00	6 cyl		
<b>CR6629AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6629	6 Pairs		1.9674/1.9685 49.972/50.000	2.0866/2.0874 53.000/53.020	0.605 15.37	0.0586 1.488
<b>MB 458AM</b> STD/0.25/0.5/0.75/1.0	M 458U M4016L	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989
<b>TW 247AM</b> STD/0.25	W 247D W 247E	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974
<b>25</b>	<b>4M40 2.8Liter SOHC, 8 Valves, Diesel Turbocharge</b>	01/1982 -	2835 cc	95.00 X 100.00	4 cyl	<b>25</b>	
	<b>4M40-T 2.8 Liter 8 Valves, Diesel</b>		2835 cc	95.00 X 100.00	4 cyl		
	<b>4M41 3.2 Liter, 16 Valves, Diesel</b>		3200 cc	98.50 X 105.00	4 cyl		
<b>CR4328SM</b> STD/0.25/0.5/0.75/1.0	C4328U C4328L	4 Pairs	1,2,3,4	2.1260 54.000	2.2835 58.001	1.087 27.60	0.0786 1.996

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Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5372SI</b> STD/0.25/0.5/0.75/1.0	M5372/1U M5372/1L	4 Pairs	1,2,4,5	2.6772 68.001	2.8346 71.999	0.870 22.10	0.0787 1.999
	M5372/3U M5372/3L	1 Pair	3	2.6772 68.001	2.8346 71.999	0.870 22.10	0.0780 1.981
<b>TW 299AM</b> STD/0.25	W 299D W 299E	2 Pairs		3.0019 76.248	3.7283/3.7293 94.699/94.724	0.000 0.00	0.0964 2.449
<b>26</b>	<b>6G72 3.0Liter DOHC, 24 Valves, vin B,J, Gasoline</b>	01/1991 - 12/1999	2972 cc	91.10 X 76.00	6 cyl	<b>26</b>	
	<b>6G72-T 3.0Liter DOHC, 24 Valves, vin C,K, Gasoline Turbocharge</b>	01/1991 - 12/1999	2972 cc	91.10 X 76.00	6 cyl		
<b>CR6629AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6629	6 Pairs		1.9674/1.9685 49.972/50.000	2.0866/2.0874 53.000/53.020	0.605 15.37	0.0586 1.488
<b>MB4016AM</b> STD/0.25/0.5/0.75/1.0	M4016U M4016L	4 Pairs		2.3611/2.3622 59.972/60.000	2.5197/2.5205 64.000/64.021	0.709 18.00	0.0783 1.989
<b>TW 247AM</b> STD/0.25	W 247D W 247E	2 Pairs		2.5984/2.6083 65.999/66.251	3.0590/3.0690 77.699/77.953	0.000 0.00	0.0777 1.974
<b>27</b>	<b>4D31,4D31-T 3.3Liter SOHC, 8 Valves, Diesel Turbocharge</b>	10/1982 - 12/1991	3298 cc	100.00 X 105.00	4 cyl	<b>27</b>	
	<b>4D30 3.3Liter Diesel</b>	11/1978 -	3298 cc	100.00 X 105.00	4 cyl		
	<b>4D32 3.6Liter, Diesel</b>	09/1989 -	3567 cc	104.00 X 105.00	4 cyl		
	<b>4D36 3.6Liter, Diesel</b>		3567 cc	104.00 X 105.00	4 cyl		
	<b>4D33 4.2Liter, Diesel</b>	09/1989 -	4214 cc	108.00 X 115.00	4 cyl		
	<b>4D33 4.2Liter, Diesel</b>		4214 cc	108.00 X 115.00	4 cyl		
	<b>4D35 4.6Liter, Diesel</b>		4561 cc	110.00 X 120.00	4 cyl		
<b>CR4593CP</b> STD/0.25/0.5/0.75	C4593U C4593L	4 Pairs		0.0000 0.000	2.5590 64.999	1.304 33.12	0.0787 1.999
<b>MB5074CP</b> STD/0.25/0.5	M5074U M5074L	5 Pairs	1,2,3,4, 5	3.0681/3.0687 77.930/77.945	3.2283/3.2291 81.999/82.019	1.059 26.90	0.0787 1.999
<b>TW 311CP</b> STD 10.1989-	W 311	3 Halves		3.4334/3.4429 87.208/87.450	4.3209/4.3307 109.751/110.000	0.000 0.00	0.0965 2.451
<b>28</b>	<b>6G74 3.5Liter SOHC, 12 Valves, Gasoline</b>	01/1994 - 12/1999	3497 cc	93.00 X 86.00	6 cyl	<b>28</b>	
	<b>6G74 3.5Liter SOHC, 24 Valves, vin P,R, Gasoline</b>	01/1997 - 12/2004	3497 cc	93.00 X 86.00	6 cyl		
	<b>6G74 3.5Liter DOHC, 24 Valves, vin M, Gasoline</b>	01/1994 - 12/1996	3497 cc	93.00 X 86.00	6 cyl		
	<b>6G75 3.8Liter SOHC, 24 Valves, vin S,T, Gasoline</b>	01/2003 - 12/2005	3828 cc	95.00 X 90.00	6 cyl		
<b>CR6735AM</b> STD/0.25/0.5/0.75/1.0	C6735	6 Pairs		2.1646/2.1653 54.981/54.999	2.2835/2.2842 58.001/58.019	0.606 15.40	0.0587 1.491
<b>MB4050AM</b> STD/0.25/0.5/0.75	M4050U M4050L	4 Pairs	1,2,3,4	2.5190/2.5197 63.983/64.000	2.6772/2.6780 68.001/68.021	0.673 17.10	0.0786 1.996
<b>TW 158AM</b> STD	W 158	1 Pair		2.7598/2.7697 70.099/70.350	3.7106/3.7205 94.249/94.501	0.000 0.00	0.0778 1.976
<b>29</b>	<b>226 CID 3.7Liter SOHC, 12 Valves, vin K, Gasoline</b>	01/2006 - 12/2009	3703 cc	93.00 X 90.80	6 cyl	<b>29</b>	
<b>CR6822SI</b> STD/0.25/0.5/0.75/1.0	C6822	6 Pairs		2.2794/2.2797 57.897/57.904	2.4092/2.4097 61.194/61.206	0.654 16.60	0.0645 1.638
<b>CS2101BB</b> STD balance shaft bearing	S2101/1	1	1	0.0000 0.000	2.3533 59.774	0.710 18.03	0.0728 1.849
	S2101/2	1	2	0.0000 0.000	1.2903 32.774	0.710 18.03	0.0728 1.849
<b>MB4102SI</b> STD/0.26/0.25/0.5/0.75/1.0 contains thrust washers	M5284U M5284L	4 Pairs	1,2,3,4	2.4998/2.5002 63.495/63.505	2.6927/2.6931 68.395/68.405	0.807 20.50	0.0962 2.443
	W5284D W5284E	1 Pair		2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.004 0.10	0.1004 2.550
<b>TW 167AM</b> STD	W5284D W5284E	1 Pair	3	2.8471/2.8510 72.316/72.415	3.6345/3.6384 92.316/92.415	0.000 0.00	0.1004 2.550
<b>CR6825SI</b> STD/0.25 Optional to CR6822SI (housing bore +.002")	C6825	6 Pairs		2.2794/2.2797 57.897/57.904	2.4112/2.4116 61.244/61.255	0.654 16.60	0.0655 1.664

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Mitsubishi				Mitsubishi			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>30</b>	<b>4D34,4D34-T</b> 3.9Liter SOHC, 8 Valves, Diesel Turbocharge		08/1991 -	3907 cc	104.00 X 115.00	4 cyl	<b>30</b>
<b>CR4286CP</b> STD/0.25/0.5/0.75/1.0	C4286U C4286L	4 Pairs		2.5567 64.940	2.7165/2.7173 68.999/69.019	1.304 33.12	0.0787 1.999
<b>MB5074CP</b> STD/0.25/0.5	M5074U M5074L	5 Pairs	1,2,3,4, 5	3.0681/3.0687 77.930/77.945	3.2283/3.2291 81.999/82.019	1.059 26.90	0.0787 1.999
<b>TW 301AM</b> STD/0.10/0.25	W 301D W 301E	1 Pair		3.2775 83.249	4.3307 110.000	0.000 0.00	0.0964 2.449
	W 301D	1 Half		3.2775 83.249	4.3307 110.000	0.000 0.00	0.0964 2.449

### Engine Index: New Holland

Engine-Code	Years	Cyl	CC	Line
269 CID Genesis 4.4Liter		4	4400	1
305 CID Genesis 5.0Liter		4	5000	1
305 CID Genesis 5.0Liter Turbocharged		4	5000	1
403 CID Genesis 6.6Liter		6	6600	2
458 CID Genesis 7.5Liter		6	7500	2

New Holland				New Holland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>269 CID Genesis</b> 4.4Liter			4400 cc	111.77 X 111.80	4 cyl	<b>1</b>
	<b>305 CID Genesis</b> 5.0Liter			5000 cc	111.77 X 127.00	4 cyl	
	<b>305 CID Genesis</b> 5.0Liter Turbocharged			5000 cc	111.70 X 127.00	4 cyl	
<b>CR4131AM</b> STD/010/020/030	C4131	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0942 2.393
<b>CR4131CP</b> STD/010/020/030	C4131	4 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0943 2.395
<b>MB5069AM</b> <i>crank flange length mm</i> STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 36.83/36.78	M7011U M7011L	4 Pairs	1,2,4,5	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.108 28.15	0.1249 3.172
	F5069U F5069L	1 Pair	3	3.3710/3.3722 85.623/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172
<b>CR1229CP</b> STD/STDB/010/020/030/040 Optional to CR4131CP (1 pair)	C4131	1 Pair		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0943 2.395
<b>2</b>	<b>403 CID Genesis</b> 6.6Liter			6600 cc	111.77 X 111.80	6 cyl	<b>2</b>
	<b>458 CID Genesis</b> 7.5Liter			7500 cc	111.77 X 127.00	6 cyl	
<b>CR6679CP</b> STD/010/020/030	C4131	6 Pairs		2.7496/2.7504 69.840/69.860	2.9412/2.9420 74.706/74.727	1.248 31.70	0.0943 2.395









New Holland				New Holland			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7038AM</b> <i>crank flange length mm</i> STD 36.83/36.78 010 36.83/36.78 020 36.83/36.78 030 36.83/36.78 040 36.83/36.78	M7011U M7011L	6 Pairs	1,2,3,5, 6,7	3.3714/3.3722 85.634/85.654	3.6242/3.6250 92.055/92.075	1.108 28.15	0.1249 3.172
	F5069U F5069L	1 Pair	4	3.3710/3.3722 85.623/85.654	3.6242/3.6250 92.055/92.075	1.454 36.93	0.1249 3.172

### Engine Index: Nissan

Engine-Code	Years	Cyl	CC	Line
A10, A10S 1.0Liter, OHV, 8 Valves, Gasoline	01/1966 - 12/1981	4	988	3
A12 1.2Liter, OHV, 8 Valves, Gasoline	01/1970 - 12/1982	4	1171	4
A12A 1.2Liter, OHV, 8 Valves, vin C, Gasoline	01/1978 - 12/1981	4	1237	4
A13 1.3Liter, OHV, 8 Valves, Gasoline	01/1976 - 12/1981	4	1288	4
A13S 1.3Liter, OHV, 8 Valves, Gasoline	01/1976 - 12/1981	4	1288	4
A14 1.4Liter, OHV, 8 Valves, vin H,P, Gasoline	01/1974 - 12/1984	4	1397	4
A15 1.5Liter, OHV, 8 Valves, vin P, Gasoline	01/1980 - 12/1991	4	1488	4
CA16DE 1.6Liter, DOHC, 16 Valves, Gasoline	10/1979 - 09/1988	4	1598	10
CA18DE 1.8Liter, DOHC, 16 Valves, vin C, Gasoline	06/1981 - 12/1989	4	1809	10
CA18ET 1.8Liter, SOHC, 8 Valves, vin C, Gasoline Turbocharge	01/1984 - 12/1987	4	1809	10
CA20E 2.0Liter, SOHC, 8 Valves, Gasoline	01/1984 - 12/1989	4	1974	10
CA20S 2.0Liter, SOHC, 8 Valves, Gasoline	06/1981 - 12/1983	4	1973	10
CD17 1.7Liter, SOHC, 8 Valves, vin S, Diesel	10/1982 - 12/1986	4	1680	10
CD20 2.0Liter, SOHC, 8 Valves, Diesel	05/1990 - 12/2000	4	1974	18
CD20-T 2.0Liter, SOHC, 8 Valves, Diesel Turbocharge	06/1991 - 12/2002	4	1974	18
E10,E10S 1.0Liter, SOHC, 8 Valves, Gasoline	03/1981 - 05/1988	4	988	2
E13,E13S 1.3Liter, SOHC, 8 Valves, Gasoline	10/1981 - 02/1991	4	1269	2
E15,E15S 1.5Liter, SOHC, 8 Valves, vin H,M, Gasoline	03/1981 - 02/1991	4	1488	2
E15T 1.5Liter, SOHC, 8 Valves, Gasoline Turbocharge	01/1983 - 12/1984	4	1488	2
E16 1.6Liter, SOHC, 8 Valves, vin M,P, Gasoline	01/1983 - 12/1986	4	1597	2
E16I,E16S 1.6Liter, SOHC, 8 Valves, vin P, Gasoline	01/1986 - 12/1988	4	1597	2
FD42 4.2Liter		4	4214	46
FD46 4.6Liter		4	4617	46
GA13DE 1.3Liter, DOHC, 16 Valves, Gasoline	01/1990 - 12/1999	4	1295	5
GA14DE,GA14DS 1.4Liter, DOHC, 16 Valves, Gasoline	09/1988 - 12/2001	4	1392	5
GA15DE 1.5Liter, DOHC, 16 Valves, Gasoline	01/1990 - 12/2000	4	1498	5
GA16DE 1.6Liter, DOHC, 16 Valves, vin A,E, Gasoline	01/1991 - 12/1999	4	1597	5
GA16I,G16S 1.6Liter, SOHC, 8 Valves, vin G, Gasoline	01/1989 - 12/1990	4	1597	5
H20 2.0Liter, OHV, 8 Valves, Gasoline	07/1967 - 12/1992	4	1982	19
HR15DE 1.5 Liter, Gasoline	10/2004 -	4	1496	9
HR16DE 1.6 Liter, Gasoline	06/2005 -	4	1598	9
J 1.3Liter, OHV, 8 Valves, Gasoline	07/1965 - 12/1969	4	1299	8
J13 1.3Liter, OHV, 8 Valves, Gasoline	10/1969 - 11/1975	4	1299	7
J15 1.5Liter, OHV, 8 Valves, Gasoline	03/1970 - 08/1979	4	1438	7
J16 1.6Liter, OHV, 8 Valves, Gasoline	08/1972 - 08/1985	4	1567	7
J18 1.8Liter, OHV, 8 Valves, Gasoline	01/1980 - 12/1991	4	1751	12
JL 2.0Liter 2 Valves, Gasoline	01/1984 - 01/1987	5	1994	21
JN 1.8Liter, SOHC/OHC, 8 Valves, Gasoline	08/1980 - 06/1989	4	1781	13
K4M 1.6Liter DOHC, 16 Valves, Gasoline	11/1993 - 03/2001	4	1598	11
KA24DE 2.4Liter, DOHC, 16 Valves, vin B,D,M, Gasoline	01/1991 - 12/2004	4	2389	32
KA24E 2.4Liter, SOHC, 12 Valves, vin F,H,S, Gasoline	01/1989 - 12/1997	4	2389	32
L13 1.3Liter	01/1967 - 12/1970	4	1296	6
L14 1.4Liter	01/1970 - 12/1977	4	1428	6
L16 1.6Liter, SOHC, 8 Valves, Gasoline	01/1967 - 12/1989	4	1595	6
L18 1.8Liter, SOHC, 8 Valves, Gasoline	01/1970 - 12/1981	4	1770	6
L20 2.0Liter, SOHC, 12 Valves, Gasoline	01/1966 - 12/1987	6	1998	25
L20A 2.0Liter, SOHC, 12 Valves, Gasoline	06/1981 - 05/1987	6	1998	24
L20B 2.0Liter, SOHC, 8 Valves, vin H, Gasoline	01/1974 - 04/1980	4	1952	17
L24 2.4Liter, SOHC, 12 Valves, Gasoline	10/1971 - 05/1987	6	2393	25

Engine-Code	Years	Cyl	CC	Line
L26 2.6Liter, SOHC, 12 Valves, vin R, Gasoline	01/1971 - 12/1978	6	2565	25
L28 2.8Liter, SOHC, 12 Valves, Gasoline	01/1975 - 12/1983	6	2753	25
LD20 2.0Liter, SOHC, 8 Valves, Diesel	04/1978 - 12/1991	4	1952	16
LD23 12 Valves		4	2300	31
LD28 2.8Liter, SOHC, 12 Valves, Diesel	10/1979 - 12/1986	6	2792	25
M9R 2.0 Liter, Diesel	04/2007 -	4	1995	22
M9R 780 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -	4	1995	22
M9R 782 2.0 Liter, Diesel	09/2006 -	4	1995	22
M9R 784 2.0 Liter, Diesel	09/2006 -	4	1995	22
M9T 670, 672, 676, 686, 690, 692 2.3Liter Diesel Turbocharge		4	2298	30
M9T 678, 680, 694, 696, 698 2.3Liter Diesel Turbocharge		4	2298	30
MA09 0.9Liter	08/1988 - 01/1992	4	930	1
MA10S 1.0Liter, SOHC, 8 Valves, Gasoline	09/1982 - 91/1919	4	988	1
MR18DE 1.8 Liter, Gasoline		4	1797	14
QG18DE 1.8Liter, DOHC, 16 Valves, Gasoline	01/2000 - 12/2006	4	1769	5
QR25DE 2.5Liter, DOHC, 16 Valves, Gasoline	01/2002 - 12/2006	4	2500	36
RB25	08/1991 - 12/1998	6	2498	35
RB25DE 2.5Liter, DOHC, 24 Valves, Gasoline	01/1993 - 12/1998	6	2498	35
RB25DET 2.5Liter, DOHC, 24 Valves, Gasoline Turbocharge	01/1994 - 12/1998	6	2498	35
RB25DETT 2.5Liter, DOHC, 24 Valves, Gasoline Turbocharge	01/1998 -	6	2498	35
RB26DETT 2.6Liter, DOHC, 24 Valves, Gasoline Turbocharge	08/1989 - 12/2002	6	2568	37
RB30 3.0Liter, SOHC, 12 Valves, Gasoline	08/1985 - 08/1988	6	2962	40
RD28 2.8Liter, SOHC, 12 Valves, Diesel	06/1983 - 12/1999	6	2826	38
RD28-T 2.8Liter, SOHC, 12 Valves, Diesel Turbocharge	06/1983 - 12/1999	6	2826	38
SD20 2.0Liter	01/1963 - 08/1980	4	1991	20
SD22 2.2Liter, OHV, 8 Valves, vin S, Diesel	01/1963 - 08/1980	4	2164	20
SD25 2.5Liter, OHV, 8 Valves, vin J, Diesel	11/1981 - 09/1988	4	2488	20
SD25T 2.5Liter, OHV, 8 Valves, vin J, Diesel Turbocharge	11/1981 - 09/1988	4	2488	33
SD33 3.3Liter, OHV, 12 Valves, Diesel	01/1966 - 12/1990	6	3246	41
SD33T 3.3Liter, OHV, 12 Valves, Diesel Turbocharge	01/1966 - 12/1990	6	3246	41
SR18 1.8Liter		4	1838	15
SR20DE 2.0Liter, DOHC, 16 Valves, vin B,G, Gasoline	01/1991 - 12/2002	4	1998	15
SR20DET (GTiR) 2.0Liter DOHC, 16 Valves, Turbocharge	90/1919 - 94/1919	4	1998	27
TD23 2.3Liter, OHV, 8 Valves, Diesel	05/1986 - 12/1995	4	2289	29
TD25 2.5Liter, OHV, 8 Valves, Diesel	08/1986 - 12/1999	4	2494	34
TD27 2.7Liter, OHV, 8 Valves, Diesel	06/1986 - 12/1992	4	2663	34
TD27T 2.7Liter, OHV, 8 Valves, Diesel Turbocharge	06/1986 - 12/1992	4	2663	34
TD42 4.2Liter, SOHC, 12 Valves, Gasoline	10/1987 - 12/1997	6	4169	45
U20 2.0Liter, OHV, 8 Valves, Gasoline	01/1968 - 12/1970	4	1982	19
VG20DET 2.0Liter, SOHC, 24 Valves, Gasoline Turbocharge	06/1987 - 06/1991	6	1998	26
VG20E 2.0Liter, SOHC, 12 Valves, Gasoline	06/1983 - 10/1986	6	1998	26
VG30DE 3.0Liter, DOHC, 24 Valves, Gasoline	04/1987 - 12/1997	6	2960	39
VG30DETT 3.0Liter, DOHC, 24 Valves, Gasoline Turbocharge	01/1990 - 12/1996	6	2960	39
VG30E 3.0Liter, SOHC, 12 Valves, vin 1,H,W, Gasoline	06/1983 - 12/1998	6	2960	39
VG30ET 3.0Liter, SOHC, 12 Valves, Gasoline Turbocharge	01/1984 - 12/1987	6	2960	39
VG30i 3.0Liter, SOHC, 12 Valves, Gasoline	01/1986 - 12/1989	6	2960	39
VG30T 3.0Liter, SOHC, 12 Valves, Gasoline Turbocharge	01/1984 - 12/1989	6	2960	39
VG33E 3.3Liter, SOHC, 12 Valves, vin A,E, Gasoline	01/1996 - 12/2004	6	3275	39
VK45DD 4.5 Liter, Gasoline		8	4494	47
VK45DE 4.5 Liter, Gasoline		8	4494	47
VK56DE 5.6 Liter, Gasoline		8	5552	47
VK56VD 5.6 Liter, Gasoline		8	5552	47
VQ20DE 2.0Liter, DOHC, 24 Valves, Gasoline	01/1994 - 12/2001	6	1995	23
VQ25DD,VQ25DE 2.5Liter, DOHC, 24 Valves, Gasoline	01/1994 - 12/2001	6	2496	23
VQ30DD 3.0Liter, DOHC, 24 Valves, Gasoline	01/1995 - 12/1999	6	2987	23
VQ30DE 3.0Liter, DOHC, 24 Valves, Gasoline	01/1995 - 12/2001	6	2987	23
VQ30DET 3.0Liter, DOHC, 24 Valves, Gasoline Turbocharge	01/1995 - 12/1999	6	2987	23
VQ35DE 3.5Liter, DOHC, 24 Valves, Gasoline	01/2001 - 12/2007	6	3498	42
VQ40DE 4.0Liter DOHC, 40 Valves, Gasoline	09/2005 -	6	3954	44
VR38DETT 3.8Liter DOHC, TWIN TURBO		6	3799	43
YD22 2.2Liter		4	2148	28
YD22D, YD22DDTi 2.2 Liter, Diesel	05/2001 - 06/2007	4	2184	28
YD22DDT 2.2 Liter, Diesel	01/2000 - 02/2003	4	2184	28
YD22ETi 2.2 Liter, Diesel	06/2001 - 08/2003	4	2184	28
YD25 2.5Liter		4	2488	28
Z16 1.6Liter, SOHC, 8 Valves, Gasoline	01/1978 - 12/1988	4	1595	6
Z18 1.8Liter	01/1978 - 12/1988	4	1770	6
Z20,Z20E,Z20S 2.0Liter, SOHC, 8 Valves, vin F,H,P, Gasoline	11/1975 - 12/1986	4	1952	17

Engine-Code	Years	Cyl	CC	Line
Z22,Z22E 2.2Liter, SOHC, 8 Valves, vin M,R, Gasoline	08/1982 - 12/1988	4	2187	17
Z24,Z24I 2.4Liter, SOHC, 8 Valves, Gasoline	08/1983 - 12/1989	4	2389	17

Nissan		Nissan							
									
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness		
<b>1</b>	<b>MA09</b> 0.9Liter			08/1988 - 01/1992	930 cc	66.00 X 68.00	4 cyl		<b>1</b>
	<b>MA10S</b> 1.0Liter, SOHC, 8 Valves, Gasoline			09/1982 - 91/1919	988 cc	68.00 X 68.00	4 cyl		
	<b>CR4005AM</b> STD/0.25/0.5/0.75	C4005	4 Pairs		1.5730 39.954	1.6934 43.012	0.591 15.00		0.0595 1.511
	<b>MB5545AM</b> STD/0.25/0.5/0.75	M5545U M5545L	5 Pairs		1.7705 44.971	1.9298 49.017	0.668 16.97		0.0790 2.007
	<b>TW 159AM</b> STD	W 159	1 Pair		2.0180 51.257	2.3620 59.995	0.000 0.00		0.0776 1.971
<b>2</b>	<b>E10,E10S</b> 1.0Liter, SOHC, 8 Valves, Gasoline			03/1981 - 05/1988	988 cc	73.00 X 59.00	4 cyl		<b>2</b>
	<b>E13,E13S</b> 1.3Liter, SOHC, 8 Valves, Gasoline			10/1981 - 02/1991	1269 cc	76.00 X 70.00	4 cyl		
	<b>E15,E15S</b> 1.5Liter, SOHC, 8 Valves, vin H,M, Gasoline			03/1981 - 02/1991	1488 cc	76.00 X 82.00	4 cyl		
	<b>E15T</b> 1.5Liter, SOHC, 8 Valves, Gasoline Turbocharge			01/1983 - 12/1984	1488 cc	76.00 X 82.00	4 cyl		
	<b>E16</b> 1.6Liter, SOHC, 8 Valves, vin M,P, Gasoline			01/1983 - 12/1986	1597 cc	76.00 X 88.00	4 cyl		
	<b>E16I,E16S</b> 1.6Liter, SOHC, 8 Valves, vin P, Gasoline			01/1986 - 12/1988	1597 cc	76.00 X 88.00	4 cyl		
	<b>CR 426AM</b> STD/0.25/0.5/0.75/1.0	C 426	4 Pairs		1.5730/1.5738 39.954/39.975	1.6929/1.6934 43.000/43.012	0.668 16.97		0.0591 1.501
	<b>MB5524AM</b>	M5524/1	2 Pairs	1,5	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	0.870 22.10		0.0720 1.829
	<i>crank flange length mm</i> STD 26.95/26.90 0.25 27.05/27.00 0.5 27.20/27.15 0.75 27.20/27.15 1.0 27.45/27.40 1.5 27.45/27.40	M5524/2	2 Pairs	2,4	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	0.713 18.10		0.0720 1.829
		F5524	1 Pair	3	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	1.065 27.05		0.0720 1.829
	<b>MB5230AM</b> Optional to MB5524AM (flange STD)	M5524/1	2 Pairs	1,5	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	0.870 22.10		0.0720 1.829
	<i>crank flange length mm</i> STD 26.95/26.90 0.25 26.98/26.93 0.5 26.98/26.93 0.75 26.98/26.93 1.0 26.98/26.93	M5524/2	2 Pairs	2,4	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	0.713 18.10		0.0720 1.829
		F5230	1 Pair	3	1.9661/1.9673 49.939/49.969	2.1119/2.1129 53.642/53.668	1.065 27.05		0.0720 1.829
<b>3</b>	<b>A10, A10S</b> 1.0Liter, OHV, 8 Valves, Gasoline			01/1966 - 12/1981	988 cc	73.00 X 59.00	4 cyl		<b>3</b>
	<b>CR4442AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4442	4 Pairs		1.7699/1.7704 44.955/44.968	1.8898/1.8902 48.001/48.011	0.772 19.60		0.0591 1.501
	<b>CS 502BB</b>								
<b>4</b>	<b>A12</b> 1.2Liter, OHV, 8 Valves, Gasoline			01/1970 - 12/1982	1171 cc	73.00 X 70.00	4 cyl		<b>4</b>
	<b>A12A</b> 1.2Liter, OHV, 8 Valves, vin C, Gasoline			01/1978 - 12/1981	1237 cc	75.00 X 70.00	4 cyl		
	<b>A13</b> 1.3Liter, OHV, 8 Valves, Gasoline			01/1976 - 12/1981	1288 cc	76.00 X 76.00	4 cyl		
	<b>A13S</b> 1.3Liter, OHV, 8 Valves, Gasoline			01/1976 - 12/1981	1288 cc	76.00 X 70.00	4 cyl		
	<b>A14</b> 1.4Liter, OHV, 8 Valves, vin H,P, Gasoline			01/1974 - 12/1984	1397 cc	76.00 X 77.00	4 cyl		
	<b>A15</b> 1.5Liter, OHV, 8 Valves, vin P, Gasoline			01/1980 - 12/1991	1488 cc	76.00 X 82.00	4 cyl		
	<b>CR4442AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4442	4 Pairs		1.7699/1.7704 44.955/44.968	1.8898/1.8902 48.001/48.011	0.772 19.60		0.0591 1.501
	<b>CS 502BB</b>								

Nissan				Nissan			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 553AM</b> <i>crank flange length mm</i> STD 26.95/26.90 0.25 27.05/27.00 0.5 27.20/27.15 1.5 27.45/27.40	M 553/1	2 Pairs	1,5	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	0.865 21.97	0.0721 1.831
	M 553/2	2 Pairs	2,4	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	0.708 17.98	0.0721 1.831
	F 553	1 Pair	3	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	1.065 27.05	0.0721 1.831
<b>MB5229AM</b> Optional to MB 553AM (flange STD) <i>crank flange length mm</i> STD 26.95/26.90 0.25 26.98/26.93 0.5 26.98/26.93 0.75 26.98/26.93 1.0 26.98/26.93	M 553/1	2 Pairs	1,5	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	0.865 21.97	0.0721 1.831
	M 553/2	2 Pairs	2,4	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	0.708 17.98	0.0721 1.831
	F5229	1 Pair	3	1.9666/1.9671 49.952/49.964	2.1120/2.1130 53.645/53.670	1.065 27.05	0.0721 1.831
<b>5</b>	<b>GA13DE</b> 1.3Liter, DOHC, 16 Valves, Gasoline	01/1990 - 12/1999	1295 cc	71.00 X 81.80	4 cyl		<b>5</b>
	<b>GA14DE,GA14DS</b> 1.4Liter, DOHC, 16 Valves, Gasoline	09/1988 - 12/2001	1392 cc	73.60 X 81.80	4 cyl		
	<b>GA15DE</b> 1.5Liter, DOHC, 16 Valves, Gasoline	01/1990 - 12/2000	1498 cc	73.60 X 88.00	4 cyl		
	<b>GA16DE</b> 1.6Liter, DOHC, 16 Valves, vin A,E, Gasoline	01/1991 - 12/1999	1597 cc	76.00 X 88.00	4 cyl		
	<b>GA16I,G16S</b> 1.6Liter, SOHC, 8 Valves, vin G, Gasoline	01/1989 - 12/1990	1597 cc	76.00 X 88.00	4 cyl		
	<b>QG18DE</b> 1.8Liter, DOHC, 16 Valves, Gasoline	01/2000 - 12/2006	1769 cc	80.00 X 88.00	4 cyl		
<b>CR 426AM</b> STD/0.25/0.5/0.75/1.0	C 426	4 Pairs		1.5730/1.5738 39.954/39.975	1.6929/1.6934 43.000/43.012	0.668 16.97	0.0591 1.501
<b>MB5373AM</b> STD/0.25/0.5/0.75/1.0	M5373U M5581L	5 Pairs		1.9661/1.9671 49.939/49.964	2.1126 53.660	0.673 17.10	0.0720 1.829
<b>TW2002AM</b> STD/0.25	W2002	2 Pairs		2.2047/2.2146 55.999/56.251	2.7953/2.8051 71.001/71.250	0.000 0.00	0.0776 1.971
<b>6</b>	<b>L13</b> 1.3Liter	01/1967 - 12/1970	1296 cc	83.00 X 59.90	4 cyl		<b>6</b>
	<b>L14</b> 1.4Liter	01/1970 - 12/1977	1428 cc	83.00 X 66.00	4 cyl		
	<b>L16</b> 1.6Liter, SOHC, 8 Valves, Gasoline	01/1967 - 12/1989	1595 cc	83.00 X 73.70	4 cyl		
	<b>Z16</b> 1.6Liter, SOHC, 8 Valves, Gasoline	01/1978 - 12/1988	1595 cc	83.00 X 73.70	4 cyl		
	<b>L18</b> 1.8Liter, SOHC, 8 Valves, Gasoline	01/1970 - 12/1981	1770 cc	85.00 X 78.00	4 cyl		
	<b>Z18</b> 1.8Liter	01/1978 - 12/1988	1770 cc	85.00 X 78.00	4 cyl		
<b>CR4431AM</b> STD/0.25/0.5/0.75/1.0	C4431	4 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0871 53.000/53.012	0.865 21.97	0.0591 1.501
<b>MB 534AM</b> <i>crank flange length mm</i> STD 31.95/31.90 0.25 32.05/32.00 0.5 32.20/32.15 0.75 32.20/32.15 1.5 32.45/32.40	M 768/1U M 534/1L	2 Pairs	1,5	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	1.028 26.10	0.0722 1.834
	M 768/3U	2 Pairs	2,4	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	0.949 24.10	0.0722 1.834
	F 768U	1 Pair	3	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	1.262 32.05	0.0722 1.834
<b>MB5231AM</b> Optional to MB 534AM (flange STD) <i>crank flange length mm</i> STD 31.95/31.90 0.25 31.98/31.93 0.5 31.98/31.93 0.75 31.98/31.93	M 768/1U M 534/1L	2 Pairs	1,5	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	1.028 26.10	0.0722 1.834
	M 768/3U	2 Pairs	2,4	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	0.949 24.10	0.0722 1.834
	F7732U	1 Pair	3	2.1631/2.1635 54.943/54.953	2.3094/2.3099 58.659/58.671	1.262 32.05	0.0722 1.834
<b>7</b>	<b>J13</b> 1.3Liter, OHV, 8 Valves, Gasoline	10/1969 - 11/1975	1299 cc	73.00 X 77.60	4 cyl		<b>7</b>
	<b>J15</b> 1.5Liter, OHV, 8 Valves, Gasoline	03/1970 - 08/1979	1438 cc	78.00 X 77.60	4 cyl		
	<b>J16</b> 1.6Liter, OHV, 8 Valves, Gasoline	08/1972 - 08/1985	1567 cc	78.00 X 82.00	4 cyl		
<b>CR4424AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4424	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.870 22.10	0.0722 1.834

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 309BB</b>							
<b>MB3305AM</b> STD/0.25/0.5/0.75/1.0/1.25	M3305	3 Pairs		1.9996/2.0004 50.790/50.810	2.1457/2.1465 54.501/54.521	1.109 28.17	0.0722 1.834
<b>TW 204AM</b> STD/0.25	W 204D W 204E	2 Pairs		2.2150/2.2250 56.261/56.515	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>8</b>	<b>J</b> 1.3Liter, OHV, 8 Valves, Gasoline		07/1965 - 12/1969	1299 cc	73.00 X 77.60	4 cyl	<b>8</b>
<b>CR4424AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4424	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.870 22.10	0.0722 1.834
<b>CS 309BB</b>							
<b>MB 347AM</b> STD/0.10/0.20/0.40	M 347	3 Pairs		2.0005/2.0010 50.813/50.825	2.1460/2.1465 54.508/54.521	1.222 31.04	0.0720 1.829
<b>TW 204AM</b> STD/0.25	W 204D W 204E	2 Pairs		2.2150/2.2250 56.261/56.515	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>9</b>	<b>HR15DE</b> 1.5 Liter, Gasoline		10/2004 -	1496 cc	78.00 X 78.40	4 cyl	<b>9</b>
	<b>HR16DE</b> 1.6 Liter, Gasoline		06/2005 -	1598 cc	78.00 X 83.60	4 cyl	
<b>CR4632SM</b> STD/0.25/0.5/0.75	C4632U C4632L	4 Pairs	1,2,3,4	1.5736 39.969	1.5753/1.6929 40.013/43.000	0.591 15.00	0.0594 1.509
<b>MB5767SI</b> STD/0.25/0.5/0.75	M5767	5 Pairs	1,2,3,4,5	1.8889 47.978	2.0472/2.0477 51.999/52.012	0.630 16.00	0.0789 2.004
<b>TW1043AM</b> STD	W1043	1 Pair		2.1535/2.1634 54.699/54.950	2.9035/2.9134 73.749/74.000	0.000 0.00	0.0768 1.951
<b>10</b>	<b>CA16DE</b> 1.6Liter, DOHC, 16 Valves, Gasoline		10/1979 - 09/1988	1598 cc	78.00 X 83.60	4 cyl	<b>10</b>
	<b>CD17</b> 1.7Liter, SOHC, 8 Valves, vin S, Diesel		10/1982 - 12/1986	1680 cc	80.00 X 83.60	4 cyl	
	<b>CA18DE</b> 1.8Liter, DOHC, 16 Valves, vin C, Gasoline		06/1981 - 12/1989	1809 cc	83.00 X 83.60	4 cyl	
	<b>CA18ET</b> 1.8Liter, SOHC, 8 Valves, vin C, Gasoline Turbocharge		01/1984 - 12/1987	1809 cc	83.00 X 83.60	4 cyl	
	<b>CA20S</b> 2.0Liter, SOHC, 8 Valves, Gasoline		06/1981 - 12/1983	1973 cc	84.50 X 88.00	4 cyl	
	<b>CA20E</b> 2.0Liter, SOHC, 8 Valves, Gasoline		01/1984 - 12/1989	1974 cc	84.50 X 88.00	4 cyl	
<b>CR 407AM</b> STD/0.25/0.5/0.75/1.0	C 407	4 Pairs		1.7701/1.7706 44.961/44.973	1.8898/1.8902 48.001/48.011	0.732 18.60	0.0591 1.501
<b>MB5529AM</b> <i>crank flange length mm</i> STD 27.94/27.89 0.25 28.04/27.99 0.5 28.19/28.14 1.0 28.44/28.39	M5529U M5529L	4 Pairs	1,2,4,5	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	0.869 22.07	0.0720 1.829
	F5529U F5529L	1 Pair	3	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	1.104 28.04	0.0720 1.829
	<b>CR 407XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR 407AM (Race bearings, Trimetal [pMax Black])	C 407-PR	4 Pairs		1.7701/1.7706 44.961/44.973	1.8898/1.8903 48.001/48.014	0.732 18.60
<b>MB5232AM</b> Optional to MB5529AM (flange STD) <i>crank flange length mm</i> STD 27.94/27.89 0.25 27.97/27.92 0.5 27.97/27.92 1.0 27.97/27.92	M5529U M5529L	4 Pairs	1,2,4,5	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	0.869 22.07	0.0720 1.829
	F5232U F5232L	1 Pair	3	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	1.104 28.04	0.0720 1.829

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Nissan				Nissan			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5232XP</b> Optional to MB5232AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 27.94/27.89 STDX 27.94/27.89 .025 27.94/27.89 0.25 27.94/27.89 0.5 27.94/27.89	M5529U-PR M5529L-PR  F5232U-PR F5232L-PR	4 Pairs  1 Pair	1,2,4,5  3	2.0847/2.0852 52.951/52.964  2.0847/2.0852 52.951/52.964	2.2305/2.2310 56.655/56.667  2.2305/2.2310 56.655/56.667	0.791 20.10  1.104 28.05	0.0719 1.826  0.0721 1.831
<b>11</b>	<b>K4M</b> 1.6Liter DOHC, 16 Valves, Gasoline		11/1993 - 03/2001	1598 cc	79.50 X 80.50	4 cyl	<b>11</b>
<b>CR4350AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4350	4 Pairs		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB5352AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	5 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819
<b>12</b>	<b>J18</b> 1.8Liter, OHV, 8 Valves, Gasoline		01/1980 - 12/1991	1751 cc	80.50 X 86.00	4 cyl	<b>12</b>
<b>CR4179AM</b> STD/0.10/0.20/0.30/0.40	C4179	4 Pairs		1.8753/1.8758 47.633/47.645	1.9950/1.9955 50.673/50.686	0.791 20.10	0.0591 1.501
<b>CS 309BB</b>							
<b>MB3305AM</b> STD/0.25/0.5/0.75/1.0/1.25	M3305	3 Pairs		1.9996/2.0004 50.790/50.810	2.1457/2.1465 54.501/54.521	1.109 28.17	0.0722 1.834
<b>TW 204AM</b> STD/0.25	W 204D W 204E	2 Pairs		2.2150/2.2250 56.261/56.515	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337
<b>13</b>	<b>JN</b> 1.8Liter, SOHC/OHC, 8 Valves, Gasoline		08/1980 - 06/1989	1781 cc	81.00 X 86.40	4 cyl	<b>13</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499

Nissan				Nissan			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/0.01/0.01 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>14</b>	<b>MR18DE</b> 1.8 Liter, Gasoline			1797 cc	84.00 X 81.10	4 cyl	<b>14</b>
<b>CR4638SM</b> STD/0.25/0.5/0.75/1.0	C4638U C4638L	4 Pairs		1.7311 43.970	1.8503/1.8509 46.998/47.013	0.630 16.00	0.0592 1.504
<b>MB5781SI</b> STD/0.25/0.5/0.75/1.0	M5781	5 Pairs		2.0464 51.979	2.2047/2.2054 55.999/56.017	0.669 17.00	0.0789 2.004
<b>TW1053AM</b> STD	W1053	1 Pair		2.3228 58.999	3.0118 76.500	0.000 0.00	0.0826 2.098
<b>15</b>	<b>SR18</b> 1.8Liter			1838 cc	82.50 X 86.00	4 cyl	<b>15</b>
<b>SR20DE</b> 2.0Liter, DOHC, 16 Valves, vin B,G, Gasoline			01/1991 - 12/2002	1998 cc	86.00 X 86.00	4 cyl	
<b>CR4136AM</b> STD/0.25/0.5/0.75/1.0	C4136	4 Pairs	1,2,3,4	1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0589 1.496
<b>MB5243AM</b> STD/0.25/0.5/0.75/1.0	M5243U M5243L	5 Pairs	1,2,3,4, 5	2.1636/2.1646 54.955/54.981	2.3206/2.3216 58.943/58.969	0.748 19.00	0.0778 1.976
<b>TW 139AM</b> STD	W 139	1 Pair		2.4314 61.758	3.2878 83.510	0.000 0.00	0.0770 1.956
<b>CR4136XP</b> STD/STDX/0.25/0.5 Optional to CR4136AM (Race bearings, Trimetal [pMax Black]) 17 mm rod width	C4136/PR	4 Pairs	1,2,3,4	1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0592 1.504
<b>MB5243XP</b> STD/STDX/0.25/0.5 Optional to MB5243AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5243U/PR M5243L/PR	5 Pairs	1,2,3,4, 5	2.1636/2.1646 54.955/54.981	2.3206/2.3216 58.943/58.969	0.748 19.00	0.0778 1.976
<b>16</b>	<b>LD20</b> 2.0Liter, SOHC, 8 Valves, Diesel		04/1978 - 12/1991	1952 cc	85.00 X 86.00	4 cyl	<b>16</b>
<b>CR4431AM</b> STD/0.25/0.5/0.75/1.0	C4431	4 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0871 53.000/53.012	0.865 21.97	0.0591 1.501
<b>MB5021AM</b> crank flange length mm STD 31.83/31.78 0.25 31.93/31.88 0.5 32.08/32.03 0.75 32.08/32.03 1.0 32.08/32.03	M5021/1U M5021L  M5021/2U M5021L  F5021U F5021L	2 Pairs  2 Pairs  1 Pair	1,5  2,4  3	2.3600/2.3606 59.944/59.959  2.3600/2.3606 59.944/59.959  2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668  2.5059/2.5066 63.650/63.668  2.5059/2.5066 63.650/63.668	0.870 22.10  0.870 22.10  1.257 31.93	0.0721 1.831  0.0721 1.831  0.0721 1.831
<b>17</b>	<b>L20B</b> 2.0Liter, SOHC, 8 Valves, vin H, Gasoline		01/1974 - 04/1980	1952 cc	85.00 X 86.00	4 cyl	<b>17</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>Z20,Z20E,Z20S</b> 2.0Liter, SOHC, 8 Valves, vin F,H,P, Gasoline		11/1975 - 12/1986		1952 cc	85.00 X 86.00	4 cyl	
<b>Z22,Z22E</b> 2.2Liter, SOHC, 8 Valves, vin M,R, Gasoline		08/1982 - 12/1988		2187 cc	87.00 X 92.00	4 cyl	
<b>Z24,Z24I</b> 2.4Liter, SOHC, 8 Valves, Gasoline		08/1983 - 12/1989		2389 cc	89.00 X 96.00	4 cyl	
<b>CR4431AM</b> STD/0.25/0.5/0.75/1.0	C4431	4 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0871 53.000/53.012	0.865 21.97	0.0591 1.501
<b>MB 587AM</b> crank flange length mm STD 31.98/31.93 0.25 32.08/32.03 0.5 32.23/32.18 0.75 32.23/32.18 1.0 32.48/32.43 1.25 32.48/32.43 1.5 32.48/32.43	M 587/1U M 587/1L	2 Pairs	1,5	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	1.028 26.10	0.0721 1.831
	M 587/2	2 Pairs	2,4	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	0.949 24.10	0.0721 1.831
	F 587	1 Pair	3	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	1.263 32.08	0.0721 1.831
<b>MB5233AM</b> Optional to MB 587AM (flange STD) crank flange length mm STD 31.98/31.93 0.25 32.00/31.95 0.5 32.00/31.95 0.75 32.00/31.95 1.0 32.00/31.95	M 587/1U M 587/1L	2 Pairs	1,5	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	1.028 26.10	0.0721 1.831
	M 587/2	2 Pairs	2,4	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	0.949 24.10	0.0721 1.831
	F5233	1 Pair	3	2.3600/2.3606 59.944/59.959	2.5059/2.5066 63.650/63.668	1.263 32.08	0.0721 1.831
<b>18</b>	<b>CD20</b> 2.0Liter, SOHC, 8 Valves, Diesel	05/1990 - 12/2000		1974 cc	84.50 X 88.00	4 cyl	<b>18</b>
	<b>CD20-T</b> 2.0Liter, SOHC, 8 Valves, Diesel Turbocharge	06/1991 - 12/2002		1974 cc	84.50 X 88.00	4 cyl	
<b>MB5305AM</b>	M5292U* M5292L*	4 Pairs	1,2,4,5	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	0.787 19.99	0.0720 1.829
	F5529U F5529L	1 Pair	3	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	1.100 27.94	0.0720 1.829
<b>MB5292AM</b> Optional to MB5305AM (flange STD)	M5292U* M5292L*	4 Pairs	1,2,4,5	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	0.787 19.99	0.0720 1.829
	F5232U F5232L	1 Pair	3	2.0846/2.0853 52.949/52.967	2.2307/2.2315 56.660/56.680	1.100 27.94	0.0720 1.829
<b>19</b>	<b>H20</b> 2.0Liter, OHV, 8 Valves, Gasoline	07/1967 - 12/1992		1982 cc	87.20 X 83.00	4 cyl	<b>19</b>
	<b>U20</b> 2.0Liter, OHV, 8 Valves, Gasoline	01/1968 - 12/1970		1982 cc	87.20 X 83.00	4 cyl	
<b>CR4443AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4443	4 Pairs		2.0455/2.0461 51.956/51.971	2.1654/2.1660 55.001/55.016	0.948 24.08	0.0591 1.501
<b>CS 305BB</b> STD	S 305/1	1	1	1.7880/1.7890 45.415/45.441	1.9150/1.9160 48.641/48.666	0.950 24.13	0.0625 1.588
	S 305/2	1	2	1.7280/1.7290 43.891/43.917	1.8550/1.8560 47.117/47.142	0.870 22.10	0.0625 1.588
	S 305/3	1	3	1.6220/1.6230 41.199/41.224	1.7490/1.7500 44.425/44.450	0.952 24.18	0.0625 1.588
<b>MB 549AM</b> crank flange length mm STD 33.96/33.91 0.25 34.06/34.01 0.5 34.21/34.16 0.75 34.21/34.16 1.25 34.46/34.41 1.5 34.46/34.41	M 549/1	2 Pairs	1,5	2.4780/2.4785 62.941/62.954	2.6238/2.6245 66.645/66.662	1.104 28.05	0.0721 1.831
	M 549/2	2 Pairs	2,4	2.4780/2.4785 62.941/62.954	2.6238/2.6245 66.645/66.662	0.864 21.95	0.0721 1.831
	F 549U F 549L	1 Pair	3	2.4780/2.4785 62.941/62.954	2.6238/2.6245 66.645/66.662	1.341 34.06	0.0721 1.831
<b>20</b>	<b>SD20</b> 2.0Liter	01/1963 - 08/1980		1991 cc	83.00 X 92.00	4 cyl	<b>20</b>
	<b>SD22</b> 2.2Liter, OHV, 8 Valves, vin S, Diesel	01/1963 - 08/1980		2164 cc	83.00 X 100.00	4 cyl	
	<b>SD25</b> 2.5Liter, OHV, 8 Valves, vin J, Diesel	11/1981 - 09/1988		2488 cc	89.00 X 100.00	4 cyl	
<b>CR 472AM</b> STD/0.25/0.5/0.75/1.0	C 472	4 Pairs		2.0831/2.0837 52.911/52.926	2.2042/2.2047 55.987/55.999	1.023 25.98	0.0592 1.504

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CS 305BB</b> STD	S 305/1	1	1	1.7880/1.7890 45.415/45.441	1.9150/1.9160 48.641/48.666	0.950 24.13	0.0625 1.588
	S 305/2	1	2	1.7280/1.7290 43.891/43.917	1.8550/1.8560 47.117/47.142	0.870 22.10	0.0625 1.588
	S 305/3	1	3	1.6220/1.6230 41.199/41.224	1.7490/1.7500 44.425/44.450	0.952 24.18	0.0625 1.588
<b>MB 359AM</b> STD/0.25/0.5/0.75/1.0	M 359U M 359L	3 Pairs	1,2,3	2.7916/2.7921 70.907/70.919	2.9520/2.9528 74.981/75.001	1.259 31.98	0.0790 2.007
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.00	0.0917 2.329
<b>21</b>	<b>JL</b> 2.0Liter 2 Valves, Gasoline	01/1984 - 01/1987		1994 cc	81.00 X 77.40	5 cyl	<b>21</b>
<b>CR 505AM</b> STD/0.25/0.5/0.75/1.0	C4104	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>CR 505XP</b> STD/STDX/0.25/001 Optional to CR 505AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers) contains thrust washers	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.004 0.10	0.0780 1.981
<b>22</b>	<b>M9R 780</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -		1995 cc	84.00 X 90.00	4 cyl	<b>22</b>
	<b>M9R</b> 2.0 Liter, Diesel	04/2007 -		1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 782</b> 2.0 Liter, Diesel	09/2006 -		1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 784</b> 2.0 Liter, Diesel	09/2006 -		1995 cc	84.00 X 90.00	4 cyl	
<b>CR4517SM</b> STD/0.25/0.5/0.75/1.0	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770
<b>CR4517XA</b> STD	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770
<b>MB5648SI</b> STD/0.25/0.5	M5648U  M5648L	5 Halves		2.2041/2.2049 55.984/56.004  2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010  2.3621/2.3626 59.997/60.010	0.673 17.10  0.766 19.45	0.0783 1.989  0.0783 1.989
<b>TW 199AM</b> STD	W 199	1 Pair		2.5591/2.5689 65.001/65.250	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>23</b>	<b>VQ20DE</b> 2.0Liter, DOHC, 24 Valves, Gasoline	01/1994 - 12/2001		1995 cc	76.00 X 73.30	6 cyl	<b>23</b>
	<b>VQ25DD,VQ25DE</b> 2.5Liter, DOHC, 24 Valves, Gasoline	01/1994 - 12/2001		2496 cc	85.00 X 73.30	6 cyl	
	<b>VQ30DD</b> 3.0Liter, DOHC, 24 Valves, Gasoline	01/1995 - 12/1999		2987 cc	93.00 X 73.30	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>VQ30DE</b> 3.0Liter, DOHC, 24 Valves, Gasoline		01/1995 - 12/2001		2987 cc	93.00 X 73.30	6 cyl	
<b>VQ30DET</b> 3.0Liter, DOHC, 24 Valves, Gasoline Turbocharge		01/1995 - 12/1999		2987 cc	93.00 X 73.30	6 cyl	
<b>CR6752CP</b> STD/0.25/0.5/0.75	C6752	6 Pairs		1.7700/1.7706 44.958/44.973	1.8898/1.8903 48.001/48.014	0.669 17.00	0.0592 1.504
<b>MB4542CA</b> STD/0.25/0.5/0.75	M4058U M4058L	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5204 63.993/64.018	0.752 19.10	0.0787 1.999
<b>TW 271AM</b> STD	W 271U W 271L	2 Pairs		2.6181/2.6280 66.500/66.751	3.1201/3.1299 79.251/79.499	0.000 0.00	0.0768 1.951
<b>CR6752XP</b> STD/0.25 Optional to CR6752CP (Race bearings, Trimetal [pMax Black])	C6752-PR	6 Pairs		1.7700/1.7706 44.958/44.973	1.8898/1.8903 48.001/48.014	0.673 17.10	0.0591 1.501
<b>MB4058XP</b> STD/0.25 Optional to MB4542CA (Race bearings, Trimetal [pMax Black])	M4058U-PR M4058L-PR	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5203 63.993/64.016	0.796 20.22	0.0791 2.009
<b>24</b>   <b>L20A</b> 2.0Liter, SOHC, 12 Valves, Gasoline		06/1981 - 05/1987		1998 cc	78.00 X 69.70	6 cyl	<b>24</b>
<b>CR6627AM</b> STD/0.25/0.5/0.75	C 407	6 Pairs		1.7701/1.7706 44.961/44.973	1.8898/1.8902 48.001/48.011	0.732 18.60	0.0591 1.501
<b>MB 768AM</b> crank flange length mm STD 31.95/31.90 0.25 32.05/32.00 0.5 32.20/32.15 0.75 32.20/32.15 1.0 32.45/32.40	M 768/1U M 768/1L	2 Pairs	1,7	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.028 26.10	0.0722 1.834
	M 768/3U M 768/3L	4 Pairs	2,3,5,6	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	0.949 24.10	0.0722 1.834
	F 768U F 768L	1 Pair	4	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.262 32.05	0.0722 1.834
<b>MB7732AM</b> Optional to MB 768AM (flange STD) crank flange length mm STD 31.95/31.90 0.25 31.98/31.93 0.5 31.98/31.93 0.75 31.98/31.93	M 768/1U M 768/1L	2 Pairs	1,7	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.028 26.10	0.0722 1.834
	M 768/3U M 768/3L	4 Pairs	2,3,5,6	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	0.949 24.10	0.0722 1.834
	F7732U F7732L	1 Pair	4	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.262 32.05	0.0722 1.834
<b>25</b>   <b>L20</b> 2.0Liter, SOHC, 12 Valves, Gasoline		01/1966 - 12/1987		1998 cc	78.00 X 69.70	6 cyl	<b>25</b>
<b>L24</b> 2.4Liter, SOHC, 12 Valves, Gasoline		10/1971 - 05/1987		2393 cc	83.00 X 73.70	6 cyl	
<b>L26</b> 2.6Liter, SOHC, 12 Valves, vin R, Gasoline		01/1971 - 12/1978		2565 cc	83.00 X 79.00	6 cyl	
<b>L28</b> 2.8Liter, SOHC, 12 Valves, Gasoline		01/1975 - 12/1983		2753 cc	86.00 X 79.00	6 cyl	
<b>LD28</b> 2.8Liter, SOHC, 12 Valves, Diesel		10/1979 - 12/1986		2792 cc	84.50 X 83.00	6 cyl	
<b>CR6607AM</b> STD/0.25/0.5/0.75/1.0	C4431	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0871 53.000/53.012	0.865 21.97	0.0591 1.501
<b>MB 768AM</b> crank flange length mm STD 31.95/31.90 0.25 32.05/32.00 0.5 32.20/32.15 0.75 32.20/32.15 1.0 32.45/32.40	M 768/1U M 768/1L	2 Pairs	1,7	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.028 26.10	0.0722 1.834
	M 768/3U M 768/3L	4 Pairs	2,3,5,6	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	0.949 24.10	0.0722 1.834
	F 768U F 768L	1 Pair	4	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.262 32.05	0.0722 1.834
<b>MB7732AM</b> Optional to MB 768AM (flange STD) crank flange length mm STD 31.95/31.90 0.25 31.98/31.93 0.5 31.98/31.93 0.75 31.98/31.93	M 768/1U M 768/1L	2 Pairs	1,7	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.028 26.10	0.0722 1.834
	M 768/3U M 768/3L	4 Pairs	2,3,5,6	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	0.949 24.10	0.0722 1.834
	F7732U F7732L	1 Pair	4	2.1631/2.1636 54.943/54.955	2.3095/2.3099 58.661/58.671	1.262 32.05	0.0722 1.834
<b>26</b>   <b>VG20E</b> 2.0Liter, SOHC, 12 Valves, Gasoline		06/1983 - 10/1986		1998 cc	78.00 X 69.70	6 cyl	<b>26</b>

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>VG20DET</b> 2.0Liter, SOHC, 24 Valves, Gasoline Turbocharge		06/1987 - 06/1991		1998 cc	78.00 X 69.70	6 cyl	
<b>MB 453AM</b> crank flange length mm STD 28.85/28.80 0.25 28.95/28.90 0.5 29.10/29.05 1.0 29.10/29.05	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F 453U F 453L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>MB4008AM</b> Optional to MB 453AM (flange STD) crank flange length mm STD 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83 0.75 28.88/28.83	M 453/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6243 66.657	0.886 22.50	0.0720 1.829
	M 453/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6243 66.657	0.748 19.00	0.0720 1.829
	F4008U F 495L	1 Pair	4	2.4793 62.974	2.6242 66.655	1.140 28.95	0.0720 1.829
<b>27</b>   <b>SR20DET (GTiR)</b> 2.0Liter DOHC, 16 Valves, Turbocharge		90/1919 - 94/1919		1998 cc	86.00 X 86.00	4 cyl	<b>27</b>
<b>CR4587XP</b> STD/STDx.025/0.25	C4587-PR	4 Pairs		1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.752 19.10	0.0592 1.504
<b>MB5721XP</b> STD/STDx.0.25	M5721U-PR M5721L-PR	5 Pairs	1,2,3,4,5	2.1636/2.1646 54.955/54.981	2.3206/2.3216 58.943/58.969	0.752 19.10	0.0780 1.981
<b>TW 139AM</b> STD	W 139	1 Pair		2.4314 61.758	3.2878 83.510	0.000 0.00	0.0770 1.956
<b>28</b>   <b>YD22</b> 2.2Liter				2148 cc	86.00 X 94.00	4 cyl	<b>28</b>
<b>YD22D, YD22DDTi</b> 2.2 Liter, Diesel		05/2001 - 06/2007		2184 cc	86.00 X 94.00	4 cyl	
<b>YD22DDT</b> 2.2 Liter, Diesel		01/2000 - 02/2003		2184 cc	86.00 X 94.00	4 cyl	
<b>YD22ETI</b> 2.2 Liter, Diesel		06/2001 - 08/2003		2184 cc	86.00 X 94.00	4 cyl	
<b>YD25</b> 2.5Liter				2488 cc	89.00 X 100.00	4 cyl	
<b>CR4500CA</b> STD/0.25/0.5/0.75/1.0/1.5	C4500U C4500L	4 Pairs		0.0000 0.000	2.1678 55.062	0.909 23.10	0.0593 1.506
<b>MB5429SI</b> STD/0.25/0.5/0.75	M5429U M5429L	5 Pairs		0.0000 0.000	2.6265 66.713	0.791 20.10	0.0721 1.831
<b>29</b>   <b>TD23</b> 2.3Liter, OHV, 8 Valves, Diesel		05/1986 - 12/1995		2289 cc	89.00 X 92.00	4 cyl	<b>29</b>
<b>MB5029SI</b> STD/0.25/0.5/0.75/1.0	M5029U M5029L	5 Pairs	1,2,3,4,5	2.7916/2.7921 70.907/70.919	2.9520/2.9528 74.981/75.001	1.024 26.00	0.0793 2.014
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.00	0.0917 2.329
<b>30</b>   <b>M9T 670, 672, 676, 686, 690, 692</b> 2.3Liter Diesel Turbocharge				2298 cc	85.00 X 101.30	4 cyl	<b>30</b>
<b>M9T 678, 680, 694, 696, 698</b> 2.3Liter Diesel Turbocharge				2298 cc	85.00 X 101.30	4 cyl	
<b>CR4574SP</b> STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs		2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783
<b>CR4574SV</b> STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs		2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783
<b>MB5708SI</b> STD/0.25/0.5/0.75	M5708U	5 Halves	1,2,3,4,5	2.3616/2.3624 59.985/60.005	2.5196/2.5201 63.998/64.011	0.681 17.30	0.0782 1.986
	* M5708L	5	1,2,3,4,5	2.3616/2.3624 59.985/60.005	2.1960/2.5201 55.778/64.011	0.772 19.60	0.0782 1.986
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>31</b>   <b>LD23</b> 12 Valves				2300 cc	87.00 X 96.00	4 cyl	<b>31</b>
<b>CR4283CP</b> STD/0.25/0.5	C4283	4 Pairs		2.1244/2.1250 53.960/53.975	2.2441/2.2446 57.000/57.013	0.988 25.10	0.0588 1.494

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5325CP</b> STD/0.25/0.5/0.75/1.0	M5325/1U M5325/1L	4 Pairs	1,2,4,5	2.4781/2.4786 62.944/62.956	2.6243/2.6246 66.657/66.665	0.784 19.90	0.0721 1.831
	M5325/3U M5325/3L	1 Pair	3	2.4781/2.4786 62.944/62.956	2.6243/2.6246 66.657/66.665	0.862 21.90	0.0721 1.831
<b>32</b>	<b>KA24DE</b> 2.4Liter, DOHC, 16 Valves, vin B,D,M, Gasoline		01/1991 - 12/2004	2389 cc	89.00 X 96.00	4 cyl	<b>32</b>
	<b>KA24E</b> 2.4Liter, SOHC, 12 Valves, vin F,H,S, Gasoline		01/1989 - 12/1997	2389 cc	89.00 X 96.00	4 cyl	
<b>CR4065AM</b> STD/0.25/0.5/0.75/1.00/1.25/1.5	C4065	4 Pairs		1.9668/1.9675 49.957/49.975	2.0864/2.0871 52.995/53.012	0.791 20.10	0.0592 1.504
<b>MB5595AM</b> crank flange length mm STD 26.93/26.88 0.25 27.03/26.98 0.5 27.18/27.13 0.75 27.18/27.13	M5595U M5595L	4 Pairs		2.3606/2.3615 59.959/59.982	2.5063/2.5068 63.660/63.673	0.744 18.90	0.0722 1.834
	F5595U F5595L	1 Pair		2.3606/2.3615 59.959/59.982	2.5063/2.5068 63.660/63.673	1.060 26.93	0.0722 1.834
<b>CR4065XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR4065AM (Race bearings, Trimetal [pMax Black])	C4065-PR	4 Pairs		1.9668/1.9675 49.957/49.975	2.0864/2.0871 52.995/53.012	0.791 20.10	0.0592 1.504
<b>MB5245AM</b> Optional to MB5595AM (flange STD) crank flange length mm STD 26.93/26.88 0.25 26.96/26.91 0.5 26.96/26.91 0.75 26.96/26.91 1.0 26.96/26.91	M5595U M5595L	4 Pairs		2.3603/2.3612 59.952/59.974	2.5065/2.5072 63.665/63.683	0.752 19.10	0.0722 1.834
	F5245U F5245L	1 Pair		2.3603/2.3612 59.952/59.974	2.5065/2.5072 63.665/63.683	1.064 27.03	0.0722 1.834
<b>MB5595XP</b> STD/STDX/0.25/0.25/0.5 Optional to MB5595AM (Race bearings, Trimetal [pMax Black])	M5595U-PR M5595L-PR	4 Pairs		2.3606/2.3615 59.959/59.982	2.5063/2.5068 63.660/63.673	0.744 18.90	0.0722 1.834
	F5595U-PR F5595L-PR	1 Pair		2.3606/2.3615 59.959/59.982	2.5063/2.5068 63.660/63.673	1.060 26.93	0.0722 1.834
<b>33</b>	<b>SD25T</b> 2.5Liter, OHV, 8 Valves, vin J, Diesel Turbocharge		11/1981 - 09/1988	2488 cc	89.00 X 100.00	4 cyl	<b>33</b>
<b>CR 472AM</b> STD/0.25/0.5/0.75/1.0	C 472	4 Pairs		2.0831/2.0837 52.911/52.926	2.2042/2.2047 55.987/55.999	1.023 25.98	0.0592 1.504
<b>CS 305BB</b>							
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.00	0.0917 2.329
<b>34</b>	<b>TD25</b> 2.5Liter, OHV, 8 Valves, Diesel		08/1986 - 12/1999	2494 cc	92.90 X 92.00	4 cyl	<b>34</b>
	<b>TD27</b> 2.7Liter, OHV, 8 Valves, Diesel		06/1986 - 12/1992	2663 cc	96.00 X 92.00	4 cyl	
	<b>TD27T</b> 2.7Liter, OHV, 8 Valves, Diesel Turbocharge		06/1986 - 12/1992	2663 cc	96.00 X 92.00	4 cyl	
<b>CR4162CA</b> STD/0.25/0.5/0.75/1.0	C4162U C4162L	4 Pairs		2.2407/2.2412 56.914/56.926	2.3617/2.3622 59.987/60.000	1.028 26.10	0.0596 1.514
<b>MB5029SI</b> STD/0.25/0.5/0.75/1.0	M5029U M5029L	5 Pairs	1,2,3,4, 5	2.7916/2.7921 70.907/70.919	2.9520/2.9528 74.981/75.001	1.024 26.00	0.0793 2.014
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.00	0.0917 2.329
<b>35</b>	<b>RB25DE</b> 2.5Liter, DOHC, 24 Valves, Gasoline		01/1993 - 12/1998	2498 cc	86.00 X 71.70	6 cyl	<b>35</b>
	<b>RB25DET</b> 2.5Liter, DOHC, 24 Valves, Gasoline Turbocharge		01/1994 - 12/1998	2498 cc	86.00 X 72.00	6 cyl	
	<b>RB25DETT</b> 2.5Liter, DOHC, 24 Valves, Gasoline Turbocharge		01/1998 -	2498 cc	86.00 X 72.00	6 cyl	
	<b>RB25</b>		08/1991 - 12/1998	2498 cc	86.00 X 71.70	6 cyl	
<b>CR6697SI</b> STD/0.25/0.5	C4136	6 Pairs		1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0589 1.496

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7008AM</b> crank flange length mm STD 26.95/26.90 0.25 27.05/27.00 0.5 27.20/27.15	M7008U M7008L	6 Pairs	1,2,3,5, 6,7	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	0.752 19.10	0.0720 1.829
	F7008U F7008L	1 Pair	4	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	1.065 27.05	0.0720 1.829
<b>CR6697XP</b> STD/STDX/0.25/0.5 Optional to CR6697SI (Race bearings, Trimetal [pMax Black])	C4136/PR	6 Pairs		1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0592 1.504
<b>MB7008XP</b> Optional to MB7008AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 26.95/26.90 STDX 26.95/26.90 0.25 26.95/26.90 0.5 26.95/26.90	M7008U-PR M7008L-PR	6 Pairs	1,2,3,5, 6,7	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	0.752 19.10	0.0719 1.826
	F7008U-PR F7008L-PR	1 Pair	4	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	1.065 27.05	0.0719 1.826
<b>36</b>	<b>QR25DE</b> 2.5Liter, DOHC, 16 Valves, Gasoline		01/2002 - 12/2006	2500 cc	89.00 X 100.00	4 cyl	<b>36</b>
<b>CR4533SI</b> STD/0.25/0.5/0.75	C4533	4 Pairs	1,2,3,4	1.7699/1.7706 44.955/44.973	1.8898/1.8902 48.001/48.011	0.705 17.90	0.0594 1.509
<b>MB5664AM</b> STD/0.25/0.5/0.75	M5664U M5664L	4 Pairs	1,2,4,5	2.1636/2.1645 54.955/54.978	2.3206/2.3215 58.943/58.966	0.787 20.00	0.0782 1.986
	M5664/1U	1 Half	3	2.1636/2.1645 54.955/54.978	2.3206/2.3215 58.943/58.966	0.927 23.55	0.0782 1.986
	M5664L	1 Half	3	2.1636/2.1645 54.955/54.978	2.3206/2.3215 58.943/58.966	0.787 20.00	0.0782 1.986
<b>TW1008AM</b> STD	W1008/1 W1008/2	1 Pair	3	2.3228/2.3327 58.999/59.251	3.2776/3.2874 83.251/83.500	0.000 0.00	0.0965 2.451
<b>37</b>	<b>RB26DETT</b> 2.6Liter, DOHC, 24 Valves, Gasoline Turbocharge		08/1989 - 12/2002	2568 cc	86.00 X 73.70	6 cyl	<b>37</b>
<b>CR6697SI</b> STD/0.25/0.5	C4136	6 Pairs		1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0589 1.496
<b>MB7092AM</b> crank flange length mm STD 26.95/26.90 0.25 27.05/27.00 0.5 27.20/27.15	M7092U M7092L	6 Pairs	1,2,3,5, 6,7	2.1644 54.976	2.3094 58.659	0.791 20.10	0.0720 1.829
	F7092U F7092L	1 Pair	4	2.1644 54.976	2.3094 58.659	1.065 27.05	0.0720 1.829
<b>CR6697XP</b> STD/STDX/0.25/0.5 Optional to CR6697SI (Race bearings, Trimetal [pMax Black])	C4136/PR	6 Pairs		1.8880/1.8887 47.955/47.973	2.0079/2.0084 51.001/51.013	0.669 17.00	0.0592 1.504
<b>MB7092XP</b> Optional to MB7092AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 26.95/26.90 STDX 26.95/26.90 0.25 26.95/26.90 0.5 26.95/26.90	M7092U/PR M7092L/PR	6 Pairs	1,2,3,5, 6,7	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	0.787 20.00	0.0718 1.824
	F7092U/PR F7092L/PR	1 Pair	4	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	1.065 27.05	0.0718 1.824
<b>38</b>	<b>RD28</b> 2.8Liter, SOHC, 12 Valves, Diesel		06/1983 - 12/1999	2826 cc	85.00 X 83.00	6 cyl	<b>38</b>
	<b>RD28-T</b> 2.8Liter, SOHC, 12 Valves, Diesel Turbocharge		06/1983 - 12/1999	2826 cc	85.00 X 83.00	6 cyl	
<b>CR6696AM</b> STD/0.25/0.5/1.0	C6696	6 Pairs		1.9675 49.975	2.0871 53.012	0.791 20.10	0.0591 1.501
<b>39</b>	<b>VG30E</b> 3.0Liter, SOHC, 12 Valves, vin 1,H,W, Gasoline		06/1983 - 12/1998	2960 cc	87.00 X 83.00	6 cyl	<b>39</b>
	<b>VG30DE</b> 3.0Liter, DOHC, 24 Valves, Gasoline		04/1987 - 12/1997	2960 cc	87.00 X 83.00	6 cyl	
	<b>VG30ET</b> 3.0Liter, SOHC, 12 Valves, Gasoline Turbocharge		01/1984 - 12/1987	2960 cc	87.00 X 83.00	6 cyl	
	<b>VG30i</b> 3.0Liter, SOHC, 12 Valves, Gasoline		01/1986 - 12/1989	2960 cc	87.00 X 83.00	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>VG30T</b> 3.0Liter, SOHC, 12 Valves, Gasoline Turbocharge				2960 cc	87.00 X 83.00	6 cyl	
01/1984 - 12/1989							
<b>VG30DETT</b> 3.0Liter, DOHC, 24 Valves, Gasoline Turbocharge				2960 cc	87.00 X 83.00	6 cyl	
01/1990 - 12/1996							
<b>VG33E</b> 3.3Liter, SOHC, 12 Valves, vin A,E, Gasoline				3275 cc	91.50 X 83.00	6 cyl	
01/1996 - 12/2004							
<b>CR6676SI</b> STD/0.25/0.5/0.75/1.0	C6676	6 Pairs		1.9675 49.975	2.0871 53.012	0.669 17.00	0.0593 1.506
<b>MB 495AM</b> crank flange length mm STD 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83 0.75 28.88/28.83	M 495/1U M 495/1L	1 Pair	1	2.4793 62.974	2.6249 66.672	0.886 22.50	0.0720 1.829
	M 495/2U M 495/2L	2 Pairs	2,3	2.4793 62.974	2.6249 66.672	0.748 19.00	0.0720 1.829
	F 495U F 495L	1 Pair	4	2.4793 62.974	2.6249 66.672	1.140 28.95	0.0720 1.829
<b>CR6676XP</b> STD/STDX/.025/0.25/0.5 Optional to CR6676SI (Race bearings, Trimetal [pMax Black])	C6676-PR	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0870 53.000/53.010	0.669 17.00	0.0591 1.501
<b>MB4104XP</b> Optional to MB 495AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 28.85/28.80 STDX 28.85/28.80 .025 28.85/28.80 0.25 28.88/28.83 0.5 28.88/28.83	M4104/2UP R M4104/2LPR	2 Pairs	2,3	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	0.748 19.00	0.0720 1.829
	M4104/1UP R	1 Pair	1	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	0.886 22.50	0.0720 1.829
	M4104/1LPR	1 Pair	4	2.4784/2.4793 62.951/62.974	2.6238/2.6249 66.645/66.672	1.140 28.95	0.0720 1.829
	F4104U/PR F4104L/PR						
<b>40</b> <b>RB30</b> 3.0Liter, SOHC, 12 Valves, Gasoline				2962 cc	86.00 X 85.00	6 cyl	<b>40</b>
08/1985 - 08/1988							
<b>CR6676SI</b> STD/0.25/0.5/0.75/1.0	C6676	6 Pairs		1.9675 49.975	2.0871 53.012	0.669 17.00	0.0593 1.506
<b>MB7008AM</b> crank flange length mm STD 26.95/26.90 0.25 27.05/27.00 0.5 27.20/27.15	M7008U M7008L	6 Pairs	1,2,3,5, 6,7	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	0.752 19.10	0.0720 1.829
	F7008U F7008L	1 Pair	4	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	1.065 27.05	0.0720 1.829
<b>CR6676XP</b> STD/STDX/.025/0.25/0.5 Optional to CR6676SI (Race bearings, Trimetal [pMax Black])	C6676-PR	6 Pairs		1.9670/1.9675 49.962/49.975	2.0866/2.0870 53.000/53.010	0.669 17.00	0.0591 1.501
<b>MB7008XP</b> Optional to MB7008AM (Race bearings, Trimetal [pMax Black]) crank flange length mm STD 26.95/26.90 STDX 26.95/26.90 0.25 26.95/26.90 0.5 26.95/26.90	M7008U-PR M7008L-PR	6 Pairs	1,2,3,5, 6,7	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	0.752 19.10	0.0719 1.826
	F7008U-PR F7008L-PR	1 Pair	4	2.1634/2.1644 54.950/54.976	2.3089/2.3094 58.646/58.659	1.065 27.05	0.0719 1.826
<b>41</b> <b>SD33</b> 3.3Liter, OHV, 12 Valves, Diesel				3246 cc	83.00 X 100.00	6 cyl	<b>41</b>
01/1966 - 12/1990							
<b>SD33T</b> 3.3Liter, OHV, 12 Valves, Diesel Turbocharge				3246 cc	83.00 X 100.00	6 cyl	
01/1966 - 12/1990							
<b>CR6651AM</b> STD/0.25/0.5	C 472	6 Pairs		2.0831/2.0837 52.911/52.926	2.2042/2.2047 55.987/55.999	1.023 25.98	0.0592 1.504
<b>MB 473AM</b> STD/0.25/0.5	M 359U M 359L	4 Pairs		2.7912/2.7921 70.896/70.919	2.9520/2.9528 74.981/75.001	1.259 31.98	0.0790 2.007
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.000	0.0917 2.329
<b>42</b> <b>VQ35DE</b> 3.5Liter, DOHC, 24 Valves, Gasoline				3498 cc	95.50 X 81.40	6 cyl	<b>42</b>
01/2001 - 12/2007							
<b>CR6775CP</b> STD/0.25/0.5	C6775	6 Pairs		2.0455/2.0463 51.956/51.976	2.1654/2.1659 55.001/55.014	0.669 17.00	0.0592 1.504

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Nissan				Nissan			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4542CA</b> STD/0.25/0.5/0.75	M4058U M4058L	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5204 63.993/64.018	0.752 19.10	0.0787 1.999
<b>TW 271AM</b> STD	W 271U W 271L	2 Pairs		2.6181/2.6280 66.500/66.751	3.1201/3.1299 79.251/79.499	0.000 0.000	0.0768 1.951
<b>CR6775XP</b> STD/STDX/.025/0.25 Optional to CR6775CP (Race bearings, Trimetal [pMax Black])	C6775-PR	6 Pairs		2.0455/2.0463 51.956/51.976	2.1654/2.1659 55.001/55.014	0.669 17.00	0.0591 1.501
<b>MB4058XP</b> STD/0.25 Optional to MB4542CA (Race bearings, Trimetal [pMax Black])	M4058U-PR M4058L-PR	4 Pairs	1,2,3,4	2.3603/2.3612 59.952/59.974	2.5194/2.5203 63.993/64.016	0.796 20.22	0.0791 2.009
<b>43</b> <b>VR38DETT</b> 3.8Liter DOHC, TWIN TURBO				3799 cc	95.50 X 88.40	6 cyl	<b>43</b>
09/2005 -							
<b>CR6870XP</b> STD/STDX/0.25	C1649-PR	6 Pairs		2.2025/2.2032 55.944/55.961	2.3228/2.3233 58.999/59.012	0.748 19.00	0.0594 1.509
<b>MB4524SI</b> STD	M1271U M1271L	4 Pairs		2.5571/2.5581 64.950/64.976	2.7556/2.7566 69.992/70.018	0.791 20.10	0.0715 1.816
<b>MB4524XP</b> STD/STDX/0.25	M1271U-PR M1271L-PR	4 Pairs		2.5571/2.5581 64.950/64.976	2.7556/2.7566 69.992/70.018	0.791 20.10	0.0715 1.816
<b>TW1042AM</b> STD/0.25/0.5	W1042	1 Pair		2.8150/2.8248 71.501/71.750	3.5335/3.5433 89.751/90.000	0.000 0.000	0.0772 1.961
<b>44</b> <b>VQ40DE</b> 4.0Liter DOHC, 40 Valves, Gasoline				3954 cc	95.50 X 92.00	6 cyl	<b>44</b>
09/2005 -							
<b>CR6840CP</b> STD/0.25/0.5	C6840	6 Pairs		2.1249 53.972	2.2440 56.998	0.673 17.10	0.0594 1.509
<b>MB4510CP</b> STD/0.25/0.5	M4510U M4510L	4 Pairs		2.7549 69.974	2.9524 74.991	0.791 20.10	0.0987 2.507
<b>TW1020AM</b> STD	W1020	1 Pair		3.0216 76.749	3.6614 93.000	0.000 0.000	0.0767 1.948
<b>45</b> <b>TD42</b> 4.2Liter, SOHC, 12 Valves, Gasoline				4169 cc	96.00 X 96.00	6 cyl	<b>45</b>
10/1987 - 12/1997							
<b>CR6698CP</b> STD/0.25/0.5	C4162	6 Pairs		2.2407/2.2412 56.914/56.926	2.3617/2.3622 59.987/60.000	1.028 26.10	0.0596 1.514
<b>MB7006CP</b> STD/0.25/0.5	M5029U M5029L	7 Pairs	1,2,3,4, 5,6,7	2.7916/2.7921 70.907/70.919	2.9520/2.9528 74.981/75.001	1.024 26.00	0.0793 2.014
<b>TW 272AM</b> STD/0.25	W 272D W 272E	2 Pairs		3.0945/3.1043 78.600/78.849	3.6831/3.6929 93.551/93.800	0.000 0.000	0.0917 2.329
<b>46</b> <b>FD42</b> 4.2Liter				4214 cc	108.00 X 115.00	4 cyl	<b>46</b>
09/2005 -							
<b>FD46</b> 4.6Liter				4617 cc	108.00 X 126.00	4 cyl	
09/2005 -							
<b>TW 274AM</b> STD	W 274	2 Pairs		3.5140 89.256	4.0870 103.810	0.000 0.000	0.1161 2.949
<b>47</b> <b>VK45DD</b> 4.5 Liter, Gasoline				4494 cc	93.00 X 82.70	8 cyl	<b>47</b>
09/2005 -							
<b>VK45DE</b> 4.5 Liter, Gasoline				4494 cc	93.00 X 82.70	8 cyl	
09/2005 -							
<b>VK56DE</b> 5.6 Liter, Gasoline				5552 cc	98.00 X 92.00	8 cyl	
09/2005 -							
<b>VK56VD</b> 5.6 Liter, Gasoline				5552 cc	98.00 X 92.00	8 cyl	
09/2005 -							
<b>MB5770SI</b> STD/0.25/0.5/0.75	M5770U M5770L	5 Pairs	1,2,3,4, 5	2.5178/2.5182 63.952/63.962	2.7143/2.7153 68.943/68.969	0.791 20.10	0.0982 2.494
<b>MB5770XP</b> STD/STDX/.025/0.25 Optional to MB5770SI (Race bearings, Trimetal [pMax Black])	M5770U-PR M5770L-PR	5 Pairs	1,2,3,4, 5	2.5178/2.5182 63.952/63.962	2.7143/2.7153 68.943/68.969	0.791 20.10	0.0982 2.494

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## Engine Index: Opel

Engine-Code	Years	Cyl	CC	Line
1.5Liter SOHC, 8 Valves, Gasoline	08/1966 - 12/1971	4	1492	8
10 N/S 1.0Liter OHV, 8 Valves, Diesel	09/1962 - 03/1993	4	993	2
11 N/S 1.0Liter 8 Valves, Gasoline	09/1965 - 08/1973	4	1077	2
12 NZ, C 12 NZ, X 12 SZ 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1983 - 10/2001	4	1196	3
12 S/SC/N/NC, E 12 GV 1.2Liter OHV, 8 Valves, Gasoline	09/1979 - 03/1993	4	1195	2
12 ST/NV 1.2Liter SOHC/OHC, 8 Valves, Gasoline	09/1982 - 03/1993	4	1196	3
13 N/NB/S/SB 1.3Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 10/1994	4	1296	3
14 SE/NV, X 14 NZ/SZ, C 14 SE/NZ 1.4Liter SOHC/OHC, 8 Valves,	09/1982 - 05/2005	4	1389	3
15 D (4EC1) 1.5Liter SOHC/OHC, 8 Valves, Diesel	09/1982 - 09/2000	4	1488	6
15 DT (T4EC1) 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	09/1982 - 09/2000	4	1488	7
16 DA 1.6Liter SOHC/OHC, 8 Valves, Diesel	09/1979 - 10/1994	4	1598	11
16 LZ2/NZR/SV, C 16 LZ2/NZ/NZ2 1.6Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 07/2003	4	1598	10
16 N (CIH) 1.6Liter CIH, 8 Valves, Gasoline	03/1975 - 09/1981	4	1584	8
16 SH 1.6Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 12/1991	4	1598	9
17 DR 1.7Liter SOHC/OHC, 8 Valves, Diesel	09/1984 - 09/1998	4	1700	11
17 N/S 1.7Liter SOHC/OHC, 8 Valves, Gasoline	01/1963 - 08/1986	4	1698	8
18 N, C18 NZ 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1977 - 03/2001	4	1795	9
18 NV 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1986 - 11/1995	4	1796	9
19 E 1.9Liter CIH, 8 Valves, Gasoline	09/1970 - 08/1988	4	1897	8
19 S/N/SH (CIH) 1.9Liter CIH, 8 Valves, Gasoline	01/1965 - 08/1988	4	1896	8
20 D 2.0Liter CIH, 8 Valves, Diesel	01/1972 - 08/1986	4	1997	20
20 S/N (CIH) 2.0Liter CIH, 8 Valves, Gasoline	03/1975 - 08/1988	4	1978	8
21 D 2.1Liter CIH, 8 Valves, Diesel	01/1972 - 08/1986	4	2067	20
22 E (CIH) 2.2Liter CIH, 8 Valves, Gasoline	02/1978 - 08/1987	4	2197	8
23 D, 23 TD/DTR 2.3Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1978 - 10/1998	4	2259	20
25 E 2.5Liter CIH, 12 Valves, Gasoline	02/1978 - 09/1993	6	2490	25
25 NE 2.5Liter SOHC/OHC, 12 Valves, Gasoline	09/1987 - 09/1993	6	2490	25
28 E 2.8Liter CIH, Gasoline	03/1969 - 08/1978	6	2784	25
28 S/H 2.8Liter CIH, 12 Valves, Gasoline	04/1964 - 01/1978	6	2784	25
30 E 3.0Liter CIH, 12 Valves, Gasoline	02/1978 - 08/1987	6	2969	25
4JG2-T/TC 8 Valves, Diesel Turbocharge/3.1Liter	09/1991 -	4	3059	30
A 17 DTC	01/2011 -	4	1686	13
A 20 DTH		4	1956	16
A 20 DTR		4	1956	16
C 16 SEL/XE, X 16 XE/XEL, Y 16 XE, Z 16 XE/XEP/XER 1.6Liter DOHC,	03/1991 - 06/2010	4	1598	10
C 20NE 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 03/2001	4	1998	11
C 24 NE 2.4Liter SOHC/OHC, 8 Valves, Gasoline	09/1986 - 10/1998	4	2410	24
C 25 XE, X 25 XE (ECOTEC) 2.5Liter DOHC, 24 Valves, Gasoline	09/1988 - 03/2004	6	2498	27
C 26 NE 2.6Liter SOHC/OHC, 12 Valves, Gasoline	09/1986 - 03/1994	6	2594	25
C 30 LE 3.0Liter 12 Valves, Gasoline	02/1978 - 03/1994	6	2969	25
C 30 NE 3.0Liter SOHC/OHC, 12 Valves, Gasoline	09/1986 - 03/1994	6	2969	29
C 30 SE 3.0Liter DOHC, 24 Valves, Gasoline	09/1986 - 03/1994	6	2969	29
M51 D25 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	12/1987 - 06/2003	6	2497	26
M9R 2.0 Liter, Diesel	04/2007 -	4	1995	18
M9R 780 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -	4	1995	18
M9R 782 2.0 Liter, Diesel	09/2006 -	4	1995	18
M9R 784 2.0 Liter, Diesel	09/2006 -	4	1995	18
M9T 670, 672, 676, 686, 690, 692 2.3Liter Diesel Turbocharge		4	2298	23
M9T 678, 680, 694, 696, 698 2.3Liter Diesel Turbocharge		4	2298	23
X 10 XE, Z 10 XE 1.0Liter DOHC, 12 Valves, Gasoline	03/1993 - 03/2008	3	973	1
X 12 XE (ECOTEC) 1.2Liter DOHC, 1 Valves, Gasoline	03/1993 - 07/2009	4	1199	4
X 14 XE(ECOTEC), Z 14 XE, C 14 SEL 1.4Liter DOHC, 16 Valves, Diesel	03/1991 - 07/2009	4	1389	3
X 17 D (4EE1) 1.7Liter SOHC/OHC, 8 Valves, Diesel	03/1993 - 10/2001	4	1686	12
X 17 DT (TC4EE1) 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1988 - 07/2003	4	1686	12
X 17 DTL 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 07/2009	4	1700	14
X 18XE (ECOTEC) 1.8Liter DOHC, 16 Valves, Gasoline	03/1991 - 03/2002	4	1799	9
X 20 DTH 2.0 Liter, Diesel Turbocharge		4	1995	17
X 20 DTH/DTL, Y 20 DTH/DTL 2.0Liter SOHC/OHC, 16 Valves, Diesel	12/1993 - 07/2009	4	1995	19
X 20 DTL 2.0 Liter, Diesel Turbocharge		4	1995	17
X 20XEV (ECOTEC) 2.0Liter DOHC, 16 Valves, Gasoline	09/1984 - 07/2009	4	1998	11
X 22 DTH 2.1 Liter, Diesel Turbo Intercooler		4	2171	17
X 22 DTH, Y 22 DTH/DTR 2.2Liter SOHC/OHC, 16 Valves, Diesel	12/1993 - 10/2008	4	2172	19
X 22 XE (ECOTEC) 2.2Liter DOHC, 16 Valves, Gasoline	03/1992 - 04/1999	4	2198	21
X 25 TD 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	04/1994 - 02/2001	6	2498	26
X 30 XE (ECOTEC) 3.0Liter DOHC, 24 Valves, Gasoline	03/1994 - 07/2003	6	2962	28

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Engine-Code	Years	Cyl	CC	Line
Y 20 DTH 2.0 Liter, Diesel Turbocharge		4	1995	17
Y 20 DTH L4 2.0 Liter, 4 Valves, Diesel Turbocharge	04/1999 -	4	1995	19
Y 20 DTL 2.0 Liter, 4 Valves, Diesel Turbocharge	03/1998 - 01/2004	4	1995	19
Y 22 DTH 2.1 Liter, Diesel Turbo Intercooler		4	2171	17
Y 22 DTR 2.1 Liter, Diesel		4	2172	17
Y 25 TD 2.5Liter DOHC, 24 Valves, Diesel Turbocharge	06/2001 - 09/2003	6	2497	26
Z 12 XE (ECOTEC) 1.2Liter DOHC, 16 Valves, Gasoline	02/1998 - 07/2009	4	1199	4
Z 13DT/DTH/DTJ 1.3Liter DOHC, 16 Valves, Diesel Turbocharge	03/1994 - 06/2010	4	1248	5
Z 14 XEP 1.4Liter 4 Valves, Gasoline	03/2009 -	4	1364	4
Z 16 LEL/LER 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge	07/2006 -	4	1598	10
Z 16 YNG 1.6Liter DOHC, 16 Valves, Bi-Fuel	11/1998 - 08/2005	4	1598	10
Z 17 DT		4	1686	13
Z 17 DTH/DTL (1.7 CDTI Ecotec) 1.7Liter DOHC, 16 Valves, Diesel	02/1998 - 07/2009	4	1686	12
Z 19 DTH 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	01/2000 - 05/2009	4	1910	15
Z 19 DTJ 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	01/2004 - 05/2009	4	1910	15
Z 22 SE (ECOTEC) 2.2Liter DOHC, 16 Valves, Gasoline	08/1995 - 07/2009	4	2198	22

Opel				Opel				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>X 10 XE, Z 10 XE</b> 1.0Liter DOHC, 12 Valves, Gasoline			03/1993 - 03/2008	973 cc	72.50 X 78.60	3 cyl	<b>1</b>
	<b>CR 343CP</b> STD/0.25/0.5/0.75/1.0	C4388	3 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8114 45.999/46.010	0.520 13.20	0.0591 1.501
	<b>MB4108AM</b>	M5422	3 Pairs		1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.669 17.00	0.0786 1.996
	<i>crank flange length mm</i> STD 22.90/22.85 0.25 23.10/23.05 0.5 23.30/23.25 0.75 23.50/23.45	F5422	1 Pair		1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.906 23.00	0.0786 1.996
<b>2</b>	<b>10 N/S</b> 1.0Liter OHV, 8 Valves, Diesel			09/1962 - 03/1993	993 cc	72.00 X 61.00	4 cyl	<b>2</b>
	<b>11 N/S</b> 1.0Liter 8 Valves, Gasoline			09/1965 - 08/1973	1077 cc	75.00 X 61.00	4 cyl	
	<b>12 S/SC/N/NC, E 12 GV</b> 1.2Liter OHV, 8 Valves, Gasoline			09/1979 - 03/1993	1195 cc	79.00 X 61.00	4 cyl	
	<b>CR 444AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 444	4 Pairs		1.7705/1.7711 44.971/44.986	1.8898/1.8902 48.001/48.011	0.755 19.17	0.0588 1.494
	<b>MB 335AM</b>	M 335/1U M 335/1L	1 Pair	1	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.983 24.97	0.0781 1.984
	<i>crank flange length mm</i> STD 28.90/28.85 0.25 29.00/28.95 0.5 29.15/29.10 1.5 29.40/29.35	M 335/3U M 335/3L	1 Pair	3	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.885 22.48	0.0781 1.984
		F 335	1 Pair	2	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	1.142 29.00	0.0781 1.984
<b>3</b>	<b>12 NZ, C 12 NZ, X 12 SZ</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline			05/1983 - 10/2001	1196 cc	72.00 X 73.40	4 cyl	<b>3</b>
	<b>12 ST/NV</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline			09/1982 - 03/1993	1196 cc	77.80 X 62.90	4 cyl	
	<b>13 N/NB/S/SB</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline			03/1975 - 10/1994	1296 cc	75.00 X 73.40	4 cyl	
	<b>14 SE/NV, X 14 NZ/SZ, C 14 SE/NZ</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline			09/1982 - 05/2005	1389 cc	77.60 X 73.40	4 cyl	
	<b>X 14 XE(ECOTEC), Z 14 XE, C 14 SEL</b> 1.4Liter DOHC, 16 Valves, Diesel			03/1991 - 07/2009	1389 cc	77.60 X 73.40	4 cyl	
	<b>CR 418AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 418	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496
	<b>CR4147AM</b> STD/0.25/0.5/0.75/1.0 without oil hole	C4147	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496

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Opel				Opel			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5519AM</b> <i>crank flange length mm</i> STD 25.91/25.86 0.25 26.01/25.96 0.5 26.16/26.11 0.75 26.16/26.11 1.0 26.41/26.36 1.25 26.41/26.36 1.5 26.41/26.36	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994
	F5519	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.024 26.01	0.0784 1.991
<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994
	MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41	0.0784 1.991
<b>4</b>	<b>X 12 XE (ECOTEC)</b> 1.2Liter DOHC, 1 Valves, Gasoline		03/1993 - 07/2009	1199 cc	72.50 X 72.60	4 cyl	<b>4</b>
	<b>Z 12 XE (ECOTEC)</b> 1.2Liter DOHC, 16 Valves, Gasoline		02/1998 - 07/2009	1199 cc	72.50 X 72.60	4 cyl	
	<b>Z 14 XEP</b> 1.4Liter 4 Valves, Gasoline		03/2009 -	1364 cc	73.40 X 80.60	4 cyl	
<b>CR4388CP</b> STD/0.25/0.5/0.75/1.0	C4388	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8114 45.999/46.010	0.520 13.20	0.0591 1.501
<b>MB5422AM</b> <i>crank flange length mm</i> STD 22.90/22.85 0.25 23.10/23.05 0.5 23.30/23.25 0.75 23.50/23.45 1.0 23.70/23.65	M5422	4 Pairs		1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.669 17.00	0.0786 1.996
	F5422	1 Pair		1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.906 23.00	0.0786 1.996
<b>5</b>	<b>Z 13DT/DTH/DTJ</b> 1.3Liter DOHC, 16 Valves, Diesel Turbocharge		03/1994 - 06/2010	1248 cc	69.60 X 82.00	4 cyl	<b>5</b>
<b>CR4377CA</b> STD/010/020/030/040	C4377U C4377L	4 Pairs		1.6764/1.6772 42.581/42.601	1.8005/1.8009 45.733/45.743	0.787 20.00	0.0612 1.554
<b>MB5414SI</b> STD/010/020/030/040	M5414U M5414L	4 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
	MK5414 M5414U	1 Pair	3	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.858 21.80	0.0726 1.844
<b>6</b>	<b>15 D (4EC1)</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel		09/1982 - 09/2000	1488 cc	76.00 X 82.00	4 cyl	<b>6</b>
<b>CR4207SI</b> STD/0.25/0.5/0.75/1.0 for non-turbo engine only	C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999	0.658 16.70	0.0591 1.501
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0 01/1987-02/1988	M5078U M5078L	5 Pairs	1,2,3,4, 5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007
<b>TW 154AM</b> STD/0.25	W 154	1 Pair		2.3230 59.004	2.7540 69.952	0.000 0.00	0.0830 2.108
<b>TW 182AM</b> STD/0.25/0.5 For 4EC1 engine only	W 182	1 Pair		2.1850 55.499	2.7540 69.952	0.000 0.00	0.0830 2.108
<b>7</b>	<b>15 DT (T4EC1)</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		09/1982 - 09/2000	1488 cc	76.00 X 82.00	4 cyl	<b>7</b>
<b>CR4207XA</b> STD/0.25/0.5	C4207U C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999	0.658 16.70	0.0592 1.504
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0	M5078U M5078L	5 Pairs	1,2,3,4, 5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007
<b>TW 154AM</b> STD/0.25	W 154	1 Pair		2.3230 59.004	2.7540 69.952	0.000 0.00	0.0830 2.108
<b>8</b>	<b>1.5 Liter SOHC, 8 Valves, Gasoline</b>		08/1966 - 12/1971	1492 cc	82.50 X 69.80	4 cyl	<b>8</b>
	<b>16 N (CIH)</b> 1.6Liter CIH, 8 Valves, Gasoline		03/1975 - 09/1981	1584 cc	85.00 X 69.80	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>17 N/S</b> 1.7Liter SOHC/OHC, 8 Valves, Gasoline							
<b>19 S/N/SH (CIH)</b> 1.9Liter CIH, 8 Valves, Gasoline							
<b>19 E</b> 1.9Liter CIH, 8 Valves, Gasoline							
<b>20 S/N (CIH)</b> 2.0Liter CIH, 8 Valves, Gasoline							
<b>22 E (CIH)</b> 2.2Liter CIH, 8 Valves, Gasoline							
<b>CR4411AM</b> STD/0.25/0.5/0.75/1.0	C4411	4 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496
<b>MB 526AM</b> <i>crank flange length mm</i> STD 27.41/27.36 0.25 27.51/27.46 0.5 27.66/27.61 0.75 27.66/27.61 1.0 27.91/27.86	M 526	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.882 22.40	0.0781 1.984
	F 526	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.083 27.51	0.0781 1.984
<b>9</b>	<b>16 SH</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		03/1975 - 12/1991	1598 cc	80.00 X 79.50	4 cyl	<b>9</b>
	<b>18 N, C18 NZ</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		08/1977 - 03/2001	1795 cc	84.80 X 79.50	4 cyl	
	<b>18 NV</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		09/1986 - 11/1995	1796 cc	84.80 X 79.50	4 cyl	
	<b>X 18XE (ECOTEC)</b> 1.8Liter DOHC, 16 Valves, Gasoline		03/1991 - 03/2002	1799 cc	81.60 X 86.00	4 cyl	
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole ,12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>MB5520AM</b> <i>crank flange length mm</i> STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991
	F5520	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991
<b>CR4017XP</b> STD/STD/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496
<b>MB5179AM</b> Optional to MB5520AM (flange STD) <i>crank flange length mm</i> STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991
	F5179	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991
<b>MB5179XP</b> STD/STD/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991
	F5179-PR	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991
<b>10</b>	<b>Z 16 YNG</b> 1.6Liter DOHC, 16 Valves, Bi-Fuel		11/1998 - 08/2005	1598 cc	79.00 X 81.50	4 cyl	<b>10</b>
	<b>16 LZ2/NZR/SV, C 16 LZ2/NZ/NZ2</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		09/1981 - 07/2003	1598 cc	79.00 X 81.50	4 cyl	
	<b>C 16 SEL/XE, X 16 XE/XEL, Y 16 XE, Z 16 XE/XEP/XER</b> 1.6Liter DOHC, 16 Valves, Gasoline		03/1991 - 06/2010	1598 cc	79.00 X 81.50	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>Z 16 LEL/LER</b> 1.6Liter DOHC, 16 Valves, Gasoline Turbocharge				07/2006 -	1598 cc	79.00 X 81.50	4 cyl	
<b>CR 418AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 418	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496	
<b>CR 418CP</b> STD/0.25/0.5/0.75/1.0	C 418	4 Pairs		1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0590 1.499	
<b>MB5519AM</b> crank flange length mm STD 25.91/25.86 0.25 26.01/25.96 0.5 26.16/26.11 0.75 26.16/26.11 1.0 26.41/26.36 1.25 26.41/26.36 1.5 26.41/26.36	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994	
	F5519	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.024 26.01	0.0784 1.991	
<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994	
	MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41	0.0784 1.991	
<b>11</b>	<b>16 DA</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel	09/1979 - 10/1994	1598 cc	80.00 X 79.50	4 cyl		<b>11</b>	
	<b>17 DR</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel	09/1984 - 09/1998	1700 cc	82.50 X 79.50	4 cyl			
	<b>C 20NE</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 03/2001	1998 cc	86.00 X 86.00	4 cyl			
	<b>X 20XEV (ECOTEC)</b> 2.0Liter DOHC, 16 Valves, Gasoline	09/1984 - 07/2009	1998 cc	86.00 X 86.00	4 cyl			
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole, 12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4210AM</b> STD/0.25/0.5/0.75	C4210U C4210L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.798 20.27	0.0589 1.496	
<b>MB5520AM</b> crank flange length mm STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5520	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>CR4017XP</b> STD/STDX/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4017AM (2 oil holes) 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5179AM</b> Optional to MB5520AM (flange STD) crank flange length mm STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>MB5179XP</b> STD/STDX/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179-PR	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>12</b>	<b>X 17 D (4EE1)</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel	03/1993 - 10/2001	1686 cc	79.00 X 86.00	4 cyl		<b>12</b>
	<b>Z 17 DTH/DTL (1.7 CDTI Ecotec)</b> 1.7Liter DOHC, 16 Valves, Diesel Turbocharge	02/1998 - 07/2009	1686 cc	79.00 X 86.00	4 cyl		
	<b>X 17 DT (TC4EE1)</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1988 - 07/2003	1686 cc	79.00 X 86.00	4 cyl		
<b>CR4207XA</b> STD/0.25/0.5	C4207U C4207	4 Pairs		1.8085/1.8093 45.936/45.956	1.9282/1.9291 48.976/48.999	0.658 16.70	0.0592 1.504
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007
<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899	0.000 0.00	0.0870 2.210
<b>13</b>	<b>A 17 DTC</b>	01/2011 -	1686 cc	79.00 X 86.00	4 cyl		<b>13</b>
	<b>Z 17 DT</b>		1686 cc	79.00 X 86.00	4 cyl		
<b>CR4643SV</b> STD/0.25/0.5	C4643 C4207	4 Pairs		1.8085/1.8093 45.936/45.956	0.9281/1.9290 23.574/48.997	0.654 16.60	0.0591 1.501
<b>MB5078SI</b> STD/0.25/0.5/0.75/1.0	M5078U M5078L	5 Pairs	1,2,3,4,5	2.0440/2.0448 51.918/51.938	2.2038/2.2047 55.977/55.999	0.606 15.40	0.0790 2.007
<b>TW 142AM</b> STD/0.05/0.10/0.25	W 142	1 Pair		2.3130/2.3228 58.750/58.999	2.9016/2.9094 73.701/73.899	0.000 0.00	0.0870 2.210
<b>14</b>	<b>X 17 DTL</b> 1.7Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 07/2009	1700 cc	82.50 X 79.50	4 cyl		<b>14</b>
<b>CR4145XA</b> STD/0.25/0.5/0.75	C4145U C4156L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0588 1.494
<b>MB5247AM</b> with 2 oil holes crank flange length mm STD 25.91/25.86 0.25 26.11/26.06 0.5 26.31/26.26 0.75 26.51/26.46 1.0 26.71/26.66	M5247	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014	0.767 19.48	0.0784 1.991
	F5247	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014	1.024 26.01	0.0784 1.991
<b>15</b>	<b>Z 19 DTH</b> 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	01/2000 - 05/2009	1910 cc	82.00 X 90.40	4 cyl		<b>15</b>
	<b>Z 19 DTJ</b> 1.9Liter DOHC, 16 Valves, Diesel Turbocharge	01/2004 - 05/2009	1910 cc	82.00 X 90.40	4 cyl		
<b>CR4531SX</b> STD/0.10/0.20/0.30	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5644CA</b> STD/0.10/0.20/0.30	M 607 M5644	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>16</b>	<b>A 20 DTH</b>		1956 cc	83.00 X 90.40	4 cyl		<b>16</b>
	<b>A 20 DTR</b>		1956 cc	83.00 X 90.40	4 cyl		
<b>CR4645SV</b> STD/0.25/0.5	C4645U C4645L	4 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>MB5798AM</b> STD/0.25/0.5	M5798U M5798L	5 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>17</b>	<b>X 20 DTH</b> 2.0 Liter, Diesel Turbocharge		1995 cc	84.00 X 90.00	4 cyl		<b>17</b>
	<b>X 20 DTL</b> 2.0 Liter, Diesel Turbocharge		1995 cc	84.00 X 90.00	4 cyl		
	<b>Y 20 DTH</b> 2.0 Liter, Diesel Turbocharge		1995 cc	84.00 X 90.00	4 cyl		
	<b>X 22 DTH</b> 2.1 Liter, Diesel Turbo Intercooler		2171 cc	84.00 X 98.00	4 cyl		

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Opel				Opel			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>Y 22 DTH</b> 2.1 Liter, Diesel Turbo Intercooler				2171 cc	84.00 X 98.00	4 cyl	
<b>Y 22 DTR</b> 2.1 Liter, Diesel				2172 cc	84.00 X 98.00	4 cyl	
<b>MB5742AM</b> STD/0.25/0.5	M5084U M5084/1L	4 Pairs		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.768 19.50	0.0785 1.994
	F5084U F5084/1L	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	1.024 26.00	0.0785 1.994
<b>CR4213SP</b> STD/0.25/0.5	C4213U C4213L	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0477 51.999/52.012	0.797 20.25	0.0591 1.501
<b>18</b>	<b>M9R 780</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge		08/2001 -	1995 cc	84.00 X 90.00	4 cyl	<b>18</b>
	<b>M9R</b> 2.0 Liter, Diesel		04/2007 -	1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 782</b> 2.0 Liter, Diesel		09/2006 -	1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 784</b> 2.0 Liter, Diesel		09/2006 -	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4517SM</b> STD/0.25/0.5/0.75/1.0	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770
<b>CR4517XA</b> STD	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770
<b>MB5648SI</b> STD/0.25/0.5	M5648U	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.673 17.10	0.0783 1.989
	M5648L	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.766 19.45	0.0783 1.989
<b>TW 199AM</b> STD	W 199	1 Pair		2.5591/2.5689 65.001/65.250	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>19</b>	<b>X 20 DTH/DTL, Y 20 DTH/DTL</b> 2.0Liter SOHC/OHC, 16 Valves, Diesel Turbocharge		12/1993 - 07/2009	1995 cc	84.00 X 90.00	4 cyl	<b>19</b>
	<b>Y 20 DTH L4</b> 2.0 Liter, 4 Valves, Diesel Turbocharge		04/1999 -	1995 cc	84.00 X 90.00	4 cyl	
	<b>Y 20 DTL</b> 2.0 Liter, 4 Valves, Diesel Turbocharge		03/1998 - 01/2004	1995 cc	84.00 X 90.00	4 cyl	
	<b>X 22 DTH, Y 22 DTH/DTR</b> 2.2Liter SOHC/OHC, 16 Valves, Diesel Turbocharge		12/1993 - 10/2008	2172 cc	84.00 X 98.00	4 cyl	
<b>CR4213XA</b> STD/0.25/0.5	C4213U C4213L	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0477 51.999/52.012	0.797 20.25	0.0591 1.501
	<b>MB5084AM</b> crank flange length mm STD 25.90/25.85 0.25 25.90/25.85 0.5 25.90/25.85 0.75 25.90/25.85 1.0 25.90/25.85	M5084U M5084L	4 Pairs		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.768 19.50
F5084U F5084L		1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	1.024 26.00	0.0785 1.994
<b>20</b>	<b>20 D</b> 2.0Liter CIH, 8 Valves, Diesel		01/1972 - 08/1986	1997 cc	86.50 X 85.00	4 cyl	<b>20</b>
	<b>21 D</b> 2.1Liter CIH, 8 Valves, Diesel		01/1972 - 08/1986	2067 cc	88.00 X 85.00	4 cyl	
	<b>23 D, 23 TD/DTR</b> 2.3Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		02/1978 - 10/1998	2259 cc	92.00 X 85.00	4 cyl	
<b>CR4492AM</b> STD/0.25/0.5/0.75	C4492	4 Pairs		2.1248/2.1254 53.970/53.985	2.2441/2.2446 57.000/57.013	1.004 25.50	0.0586 1.488

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5506AM</b> crank flange length mm STD 29.41/29.36 0.25 29.66/29.61 0.5 29.91/29.86 0.75 30.16/30.11	M5506U M5506L	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.963 24.46	0.0781 1.984	
	F5506U F5506L	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.162 29.51	0.0781 1.984	
	<b>21</b>   <b>X 22 XE (ECOTEC)</b> 2.2Liter DOHC, 16 Valves, Gasoline				03/1992 - 04/1999	2198 cc	86.00 X 94.60	4 cyl
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole, 12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4210AM</b> STD/0.25/0.5/0.75	C4210U C4210L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.798 20.27	0.0589 1.496	
<b>MB5247AM</b> with 2 oil holes crank flange length mm STD 25.91/25.86 0.25 26.11/26.06 0.5 26.31/26.26 0.75 26.51/26.46 1.0 26.71/26.66	M5247	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014	0.767 19.48	0.0784 1.991	
	F5247	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4409/2.4415 61.999/62.014	1.024 26.01	0.0784 1.991	
<b>MB5520AM</b> with 1 oil hole crank flange length mm STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.5 26.70/26.65	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5520	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>CR4017XP</b> STD/STDX/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4017AM (2 oil holes) 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5179AM</b> Optional to MB5520AM (flange STD) crank flange length mm STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>MB5179XP</b> STD/STDX/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179-PR	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>22</b>   <b>Z 22 SE (ECOTEC)</b> 2.2Liter DOHC, 16 Valves, Gasoline				08/1995 - 07/2009	2198 cc	86.00 X 94.60	4 cyl	<b>22</b>
<b>CR4363SI</b> STD/010/020/030/040	C4363	4 Pairs		1.9291/1.9297 48.999/49.014	2.0519/2.0525 52.118/52.134	0.795 20.20	0.0609 1.547	
<b>MB5413SI</b> STD/010/020/030	M5413U M5413L	4 Pairs	1,3,4,5	2.2044/2.2050 55.992/56.007	2.5223/2.5229 64.066/64.082	0.778 19.75	0.1589 4.036	
	MK5413U MK5413L	1 Pair	2	2.2044/2.2050 55.992/56.007	2.5223/2.5229 64.066/64.082	1.043 26.48	0.1591 4.041	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>CR4363XP</b> STD Optional to CR4363SI (Race bearings, Trimetal [pMax Black])	C4363-PR	4 Pairs		1.9291/1.9297 48.999/49.014	2.0519/2.0525 52.118/52.134	0.795 20.20	0.0609 1.547	
<b>23</b>	<b>M9T 670, 672, 676, 686, 690, 692</b> 2.3Liter Diesel Turbocharge			2298 cc	85.00 X 101.30	4 cyl	<b>23</b>	
	<b>M9T 678, 680, 694, 696, 698</b> 2.3Liter Diesel Turbocharge			2298 cc	85.00 X 101.30	4 cyl		
<b>CR4574SP</b> STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs		2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783	
<b>CR4574SV</b> STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs		2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783	
<b>MB5708SI</b> STD/0.25/0.5/0.75	M5708U  * M5708L	5 Halves  5	1,2,3,4, 5  1,2,3,4, 5	2.3616/2.3624 59.985/60.005  2.3616/2.3624 59.985/60.005	2.5196/2.5201 63.998/64.011  2.1960/2.5201 55.778/64.011	0.681 17.30  0.772 19.60	0.0782 1.986  0.0782 1.986	
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690	
<b>24</b>	<b>C 24 NE</b> 2.4Liter SOHC/OHC, 8 Valves, Gasoline			09/1986 - 10/1998	2410 cc	95.00 X 85.00	4 cyl	<b>24</b>
<b>CR4254CP</b> STD/0.25/0.5	C4254	4 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.772 19.60	0.0590 1.499	
<b>CR4411AM</b> STD/0.25/0.5/0.75/1.0	C4411	4 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496	
<b>MB 526AM</b> crank flange length mm STD 27.41/27.36 0.25 27.51/27.46 0.5 27.66/27.61 0.75 27.66/27.61 1.0 27.91/27.86	M 526  F 526	4 Pairs  1 Pair	1,2,3,4  5	2.2830/2.2835 57.988/58.001  2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014  2.4409/2.4415 61.999/62.014	0.882 22.40  1.083 27.51	0.0781 1.984  0.0781 1.984	
<b>25</b>	<b>25 E</b> 2.5Liter CIH, 12 Valves, Gasoline			02/1978 - 09/1993	2490 cc	87.00 X 69.80	6 cyl	<b>25</b>
	<b>25 NE</b> 2.5Liter SOHC/OHC, 12 Valves, Gasoline			09/1987 - 09/1993	2490 cc	87.00 X 69.80	6 cyl	
	<b>C 26 NE</b> 2.6Liter SOHC/OHC, 12 Valves, Gasoline			09/1986 - 03/1994	2594 cc	88.80 X 69.80	6 cyl	
	<b>28 S/H</b> 2.8Liter CIH, 12 Valves, Gasoline			04/1964 - 01/1978	2784 cc	92.00 X 69.80	6 cyl	
	<b>28 E</b> 2.8Liter CIH, Gasoline			03/1969 - 08/1978	2784 cc	92.00 X 69.80	6 cyl	
	<b>30 E</b> 3.0Liter CIH, 12 Valves, Gasoline			02/1978 - 08/1987	2969 cc	95.00 X 69.80	6 cyl	
	<b>C 30 LE</b> 3.0Liter 12 Valves, Gasoline			02/1978 - 03/1994	2969 cc	95.00 X 69.80	6 cyl	
<b>CR 643AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4411	6 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496	
<b>MB 757AM</b> crank flange length mm STD 27.41/27.36 0.25 27.51/27.46 0.5 27.66/27.61 0.75 27.66/27.61 1.0 27.91/27.86 1.25 27.91/27.86	M 526  F 526	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.2830/2.2835 57.988/58.001  2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014  2.4409/2.4415 61.999/62.014	0.882 22.40  1.083 27.51	0.0781 1.984  0.0781 1.984	
<b>26</b>	<b>M51 D25</b> 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge			12/1987 - 06/2003	2497 cc	80.00 X 82.80	6 cyl	<b>26</b>
	<b>Y 25 TD</b> 2.5Liter DOHC, 24 Valves, Diesel Turbocharge			06/2001 - 09/2003	2497 cc	80.00 X 82.80	6 cyl	
	<b>X 25 TD</b> 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge			04/1994 - 02/2001	2498 cc	80.00 X 82.80	6 cyl	
<b>CR6748SP</b> STD/0.25/0.5/0.75	C4211U C6749	6 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.01	0.0590 1.499	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB7102AM</b> crank flange length mm STD 24.85/24.80 0.25 25.05/25.00 0.5 25.25/25.20	M7016U M5578L  F7111 F7112	6 Pairs  1 Pair	1,2,3,5, 6,7  4	2.3610/2.3618 59.969/59.990  2.3610/2.3618 59.969/59.990	2.5598 65.019  2.5598 65.019	0.786 19.97  0.982 24.95	0.0982 2.494  0.0987 2.507	
<b>27</b>	<b>C 25 XE, X 25 XE (ECOTEC)</b> 2.5Liter DOHC, 24 Valves, Gasoline			09/1988 - 03/2004	2498 cc	81.60 X 79.60	6 cyl	<b>27</b>
<b>CR 650AM</b> STD/0.25/0.5/0.75/1.0	C 650	6 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.642 16.30	0.0590 1.499	
<b>MB4049SI</b> STD/0.25/0.5/0.75/1.0	M4049/1  M4049/2U M4049/2L  MK4049	1 Pair  2 Pairs  1 Pair		2.6764/2.6770 67.981/67.996  2.6764/2.6770 67.981/67.996  2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014  2.8346/2.8352 71.999/72.014  2.8346/2.8352 71.999/72.014	0.791 20.10  0.669 17.00  0.965 24.50	0.0789 2.004  0.0789 2.004  0.0789 2.004	
<b>28</b>	<b>X 30 XE (ECOTEC)</b> 3.0Liter DOHC, 24 Valves, Gasoline			03/1994 - 07/2003	2962 cc	86.00 X 85.00	6 cyl	<b>28</b>
<b>CR6750SI</b> STD/0.25/0.5/0.75/1.0	C6750	6 Pairs		2.1248/2.1256 53.970/53.990	2.2441/2.2446 57.000/57.013	0.642 16.30	0.0590 1.499	
<b>MB4049SI</b> STD/0.25/0.5/0.75/1.0	M4049/1  M4049/2U M4049/2L  MK4049	1 Pair  2 Pairs  1 Pair		2.6764/2.6770 67.981/67.996  2.6764/2.6770 67.981/67.996  2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014  2.8346/2.8352 71.999/72.014  2.8346/2.8352 71.999/72.014	0.791 20.10  0.669 17.00  0.965 24.50	0.0789 2.004  0.0789 2.004  0.0789 2.004	
<b>29</b>	<b>C 30 NE</b> 3.0Liter SOHC/OHC, 12 Valves, Gasoline			09/1986 - 03/1994	2969 cc	95.00 X 69.80	6 cyl	<b>29</b>
	<b>C 30 SE</b> 3.0Liter DOHC, 24 Valves, Gasoline			09/1986 - 03/1994	2969 cc	95.00 X 69.80	6 cyl	
<b>CR 643AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4411	6 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496	
<b>CR6747AM</b> STD/0.25/0.5/0.75/1.0	C4254	6 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.772 19.60	0.0589 1.496	
<b>MB 757AM</b> crank flange length mm STD 27.41/27.36 0.25 27.51/27.46 0.5 27.66/27.61 0.75 27.66/27.61 1.0 27.91/27.86 1.25 27.91/27.86	M 526  F 526	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.2830/2.2835 57.988/58.001  2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014  2.4409/2.4415 61.999/62.014	0.882 22.40  1.083 27.51	0.0781 1.984  0.0781 1.984	
<b>30</b>	<b>4JG2-T/TC</b> 8 Valves, Diesel Turbocharge/3.1Liter			09/1991 -	3059 cc	95.40 X 107.00	4 cyl	<b>30</b>
<b>CR4269AM</b> STD/0.25/0.5/0.75/1.0	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0596 1.514	
<b>CR4269CP</b> STD/0.25/0.5/0.75	C4269	4 Pairs		2.0834/2.0839 52.918/52.931	2.2047/2.2041 55.999/55.984	1.012 25.70	0.0597 1.516	
<b>MB5296AM</b> STD/0.25/0.5/0.75/1.0	M5296U M5296L	5 Pairs	1,2,3,4, 5	2.7526/2.7532 69.916/69.931	2.9126/2.9134 73.980/74.000	0.906 23.00	0.0790 2.007	
<b>TW 146AM</b> STD/0.25	W 146	1 Pair	3	3.0630/3.0728 77.800/78.049	3.6594/3.6693 92.949/93.200	0.000 0.00	0.0976 2.479	

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## Engine Index: Pegaso

Engine-Code	Years	Cyl	CC	Line
10.5Liter Diesel Turbocharged		6	10500	1
9100/1-9105/1 10.5Liter Diesel 170-200 Hp		6	10500	2
9100-9105 D 10.2Liter Diesel 170-200Hp		6	10200	1
9109/1 Diesel 260 HP Turbocharged		6	10500	2
9150-9151 D 11.9Liter Diesel Turbocharged		6	11900	3
9151/9154-9156 11.9Liter		6	11900	4

Pegaso				Pegaso			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>9100-9105 D</b> 10.2Liter Diesel 170-200Hp			10200 cc	118.00 X 115.00	6 cyl	<b>1</b>
	<b>10.5</b> Liter Diesel Turbocharged			10500 cc	120.00 X 115.00	6 cyl	
<b>MB7062CP</b> STD/0.25/0.5	M7062/1	1 Pair	1	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.051 52.10	0.0879 2.233
	M7062/2	4 Pairs	2,3,5,6	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	1.421 36.10	0.0879 2.233
	M7062/4	1 Pair	4	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.209 56.10	0.0879 2.233
	M7062/7	1 Pair	7	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.524 64.10	0.0879 2.233
<b>2</b>	<b>9100/1-9105/1</b> 10.5Liter Diesel 170-200 Hp			10500 cc	120.00 X 155.00	6 cyl	<b>2</b>
	<b>9109/1 Diesel</b> 260 HP Turbocharged			10500 cc	120.00 X 155.00	6 cyl	
<b>CR 659CP</b> STD/0.25/0.5	C 659	6 Pairs		3.2280/3.2289 81.991/82.014	3.4252/3.4261 87.000/87.023	1.579 40.10	0.0967 2.456
<b>MB7062CP</b> STD/0.25/0.5	M7062/1	1 Pair	1	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.051 52.10	0.0879 2.233
	M7062/2	4 Pairs	2,3,5,6	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	1.421 36.10	0.0879 2.233
	M7062/4	1 Pair	4	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.209 56.10	0.0879 2.233
	M7062/7	1 Pair	7	3.7004/3.7013 93.990/94.013	3.8795/3.8805 98.539/98.565	2.524 64.10	0.0879 2.233
<b>3</b>	<b>9150-9151 D</b> 11.9Liter Diesel Turbocharged			11900 cc	130.00 X 150.00	6 cyl	<b>3</b>
<b>CR 627CP</b> STD/0.25	C 627	6 Pairs		3.5430/3.5438 89.992/90.013	3.7402/3.7410 95.001/95.021	1.736 44.10	0.0967 2.456
<b>4</b>	<b>9151/9154-9156</b> 11.9Liter			11900 cc	130.00 X 150.00	6 cyl	<b>4</b>
<b>CR 628CP</b> STD/0.25/0.5	C 628	6 Pairs		3.5430/3.5438 89.992/90.013	3.7402/3.7410 95.001/95.021	1.736 44.10	0.0967 2.456

## Engine Index: Perkins

Engine-Code	Years	Cyl	CC	Line
1004-4 4.0Liter		4	3990	12
1004-4T 4.0Liter		4	3990	12
1006.6T,1006.60		6	5980	3
1006-6 6.0Liter		6	5985	21
1006-6T 6.0Liter		6	5985	21

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Engine-Code	Years	Cyl	CC	Line
1103 C EURO 2 Diesel		3	3300	1
1104 C EURO II 4.4 Liter, Diesel		4	4400	13
1106 - E60TA		6	5980	4
3.152/A3.152 D 2.5Liter Diesel		3	2500	7
4.107/4.108 D 1.8Liter Diesel		4	1760	5
4.154 2.5Liter Diesel		4	2523	8
4.165 2.7Liter Diesel		4	2710	9
4.192/A4.192 D 3.1Liter Diesel		4	3140	11
4.203.2 3.3Liter Diesel		4	3300	11
4.203/A4.203 D 3.3Liter Diesel		4	3300	11
4.236 3.9Liter Diesel Direct Injection		4	3860	12
4.248 4.1Liter Diesel Direct Injection		4	4065	12
4.248.2 4.1Liter Diesel Direct Injection		4	4067	12
4.270/D4.270 D 4.4Liter Diesel Direct Injection		4	4420	14
4.288D Diesel 288 cu.in		4	4700	11
4.300/A4.300 5.0Liter Diesel		4	4920	16
4.318 5.2Liter Diesel		4	5215	17
4.318.2 5.2Liter Diesel		4	5215	16
4.40 4.0Liter		4	3990	12
6.288 4.7Liter Diesel		6	4716	15
6.305 5.0Liter Diesel		6	5000	15
6.340 5.6Liter		6	5560	18
6.354.4 5.8Liter Diesel		6	5800	21
6.354/6.354.2 5.8Liter Diesel Direct Injection		6	5800	19
6.357/6.357.2 5.8Liter		6	5840	18
6.358 5.8Liter		6	5840	23
6.372.1 5.8Liter Diesel		6	5800	22
A-4 2.8Liter		4	2821	10
A4.212 3.5Liter Diesel		4	3470	12
A4.236/G4.236 D 3.9Liter Diesel Direct Injection		4	3860	12
AT3.152.4		3	2500	2
AT6.372 5.8Liter Diesel Turbocharged		6	5800	22
D3.152/AD3.152 2.5Liter Diesel Direct Injection		3	2500	7
D4.203/AD4.203 3.3Liter Diesel Direct Injection		4	3300	11
G4.116 1.9Liter		4	1900	5
P3 2.4Liter Diesel		3	2360	7
Prima 65 D 2.0Liter Diesel		4	1994	6
Prima 80T D 2.0Liter Diesel Turbocharged		4	1994	6
T4.236 3.9Liter Diesel Turbocharged		4	3866	12
T4.40 4.0Liter		4	3990	12
T6.354 5.8Liter Diesel Turbocharged		6	5800	20
T6.354.3/4 5.8Liter Diesel Turbocharged		6	5800	21
V8.510/AV8.510 8.4Liter Diesel Direct Injection		8	8360	24

Perkins				Perkins			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1103 C EURO 2</b> Diesel			3300 cc	105.00 X 127.00	3 cyl	<b>1</b>
<b>CR 345CP</b> STD/010/020	C 345	3 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.259 31.98	0.0727 1.847
<b>MB4520AM</b> STD/010/020	M 727/1D M4520L	4 Pairs		2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.259 31.97	0.0822 2.088
<b>2</b>	<b>AT3.152.4</b>			2500 cc	91.00 X 127.00	3 cyl	<b>2</b>
<b>CR 301AM</b> STD/010/020/030/040/050	C 454	3 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829

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Perkins			Perkins				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4085CP</b> STD/010/020/030	M4085/1U M4085/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.299 33.00	0.0829 2.106
	M4085/2	2 Pairs	2,3	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.996 25.30	0.0829 2.106
	M4085/3	1 Pair	4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.598 40.60	0.0829 2.106
<b>TW 260AM</b> STD/0.25	W 260D W 260E	2 Pairs		3.0450/3.0550 77.343/77.597	3.5520/3.5620 90.221/90.475	0.000 0.00	0.1220 3.099
<b>3</b>	<b>1006.6T, 1006.60</b>			5980 cc	100.00 X 127.00	6 cyl	<b>3</b>
<b>CR6820CP</b> STD/010/020/030	C4504	6 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.254 31.85	0.0726 1.844
<b>MB7109CP</b> STD/010/020/030 180 degrees oil groove	M7109/1U M7109/1L	6 Pairs	1,2,3,5, 6,7	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.224 31.10	0.0823 2.090
	M7109/4U M7109/4L	1 Pair	4	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.439 36.55	0.0823 2.090
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>4</b>	<b>1106 - E60TA</b>			5980 cc	100.00 X 127.00	6 cyl	<b>4</b>
<b>CR6820CP</b> STD/010/020/030	C4504	6 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.254 31.85	0.0726 1.844
<b>MB7003CA</b> STD/010/020/030/040 360 degrees oil groove	M7002/1U M7002/1L	6 Pairs	1,2,3,5, 6,7	2.9984/2.9999 76.159/76.197	3.1660/3.1670 80.416/80.442	1.224 31.10	0.0822 2.088
	M7003/4U M7003/4L	1 Pair	4	2.9984/2.9999 76.159/76.197	3.1660/3.1670 80.416/80.442	1.439 36.55	0.0823 2.090
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>5</b>	<b>4.107/4.108 D</b> 1.8Liter Diesel			1760 cc	79.38 X 88.90	4 cyl	<b>5</b>
	<b>G4.116</b> 1.9Liter			1900 cc	79.38 X 88.90	4 cyl	
<b>CR 456AM</b> STD/010/020/030/040/050/060	C 456	4 Pairs		1.9995/2.0000 50.787/50.800	2.1460/2.1465 54.508/54.521	0.878 22.30	0.0722 1.834
<b>MB 354AM</b> STD/010/020/030/040	M 354	3 Pairs		2.2480/2.2485 57.099/57.112	2.3950/2.3955 60.833/60.846	1.254 31.85	0.0723 1.836
<b>6</b>	<b>Prima 80T D</b> 2.0Liter Diesel Turbocharged			1994 cc	84.40 X 89.00	4 cyl	<b>6</b>
	<b>Prima 65 D</b> 2.0Liter Diesel			1994 cc	84.44 X 89.00	4 cyl	
<b>CR4025AM</b> STD/0.3/0.5/0.8/1.0	C4025	4 Pairs		2.1256/2.1264 53.990/54.011	2.2710/2.2715 57.683/57.696	0.799 20.30	0.0718 1.824
<b>MB5561AM</b> STD/0.3/0.5/0.8	M5561/1U M5561/1L	4 Pairs	1,2,4,5	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.889 22.58	0.0722 1.834
	M5561/3U M5561/3L	1 Pair	3	2.2437/2.2445 56.990/57.010	2.3899/2.3905 60.703/60.719	0.964 24.48	0.0722 1.834
<b>7</b>	<b>P3</b> 2.4Liter Diesel			2360 cc	88.93 X 127.00	3 cyl	<b>7</b>
	<b>3.152/A3.152 D</b> 2.5Liter Diesel			2500 cc	91.49 X 127.00	3 cyl	
	<b>D3.152/AD3.152</b> 2.5Liter Diesel Direct Injection			2500 cc	91.49 X 127.00	3 cyl	
<b>CR 301AM</b> STD/010/020/030/040/050 1952-	C 454	3 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829

Perkins			Perkins				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 440AM</b> STD/010/020/030/040/050 1957-	M 504/1U M 504/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.273 32.33	0.0828 2.103
	M 504/2	2 Pairs	2,3	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.936 23.77	0.0828 2.103
	M 504/3	1 Pair	4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.541 39.15	0.0828 2.103
<b>8</b>	<b>4.154</b> 2.5Liter Diesel			2523 cc	88.93 X 101.60	4 cyl	<b>8</b>
<b>CR 454AM</b> STD/010/020/030/040/050/060	C 454	4 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829
<b>MB5575AM</b> STD/010/020/030	M 727/3D M 727/3E	3 Pairs	1,3,5	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
	M 727/1D M 727/1E	2 Pairs	2,4	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>9</b>	<b>4.165</b> 2.7Liter Diesel			2710 cc	92.00 X 101.60	4 cyl	<b>9</b>
<b>CR4077AM</b> STD/0.25/0.5/0.75	C4077	4 Pairs		2.2020/2.2025 55.931/55.944	2.3622/2.3627 60.000/60.013	1.098 27.90	0.0791 2.009
<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00	0.0929 2.360
<b>10</b>	<b>A-4</b> 2.8Liter			2821 cc		4 cyl	<b>10</b>
<b>CR4077AM</b> STD/0.25/0.5/0.75	C4077	4 Pairs		2.2020/2.2025 55.931/55.944	2.3622/2.3627 60.000/60.013	1.098 27.90	0.0791 2.009
<b>MB5130AM</b> STD/0.25/0.5/0.75	M5130U M5130L	4 Pairs		2.5984/2.5989 65.999/66.012	2.7559/2.7566 70.000/70.018	1.098 27.88	0.0777 1.974
	M5130U M5130L/1	1 Pair		2.5984/2.5989 65.999/66.012	2.7559/2.7566 70.000/70.018	1.098 27.88	0.0777 1.974
<b>TW 243AM</b>							
<b>11</b>	<b>4.192/A4.192 D</b> 3.1Liter Diesel			3140 cc	88.93 X 127.00	4 cyl	<b>11</b>
	<b>4.203/A4.203 D</b> 3.3Liter Diesel			3300 cc	91.49 X 127.00	4 cyl	
	<b>D4.203/AD4.203</b> 3.3Liter Diesel Direct Injection			3300 cc	91.49 X 127.00	4 cyl	
	<b>4.203.2</b> 3.3Liter Diesel			3300 cc	91.49 X 127.00	4 cyl	
	<b>4.288D Diesel</b> 288 cu.in			4700 cc	108.76 X 127.00	4 cyl	
<b>CR 454AM</b> STD/010/020/030/040/050/060	C 454	4 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829
<b>MB 504AM</b> STD/010/020/030/040/050	M 504/1U M 504/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.273 32.33	0.0828 2.103
	M 504/2	2 Pairs	2,4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.936 23.77	0.0828 2.103
	M 504/3	2 Pairs	3,5	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.541 39.15	0.0828 2.103
<b>MB5000AM</b> STD/010/020/040	M5000/1U M5000/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.303 33.10	0.0828 2.103
	M5000/2	2 Pairs	2,4	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.000 25.40	0.0828 2.103
	M5000/3	2 Pairs	3,5	2.7485/2.7490 69.812/69.825	2.9160/2.9170 74.066/74.092	1.604 40.75	0.0828 2.103
<b>TW 260AM</b> STD/0.25	W 260D W 260E	2 Pairs		3.0450/3.0550 77.343/77.597	3.5520/3.5620 90.221/90.475	0.000 0.00	0.1220 3.099
<b>12</b>	<b>A4.212</b> 3.5Liter Diesel			3470 cc	98.48 X 114.30	4 cyl	<b>12</b>
	<b>4.236</b> 3.9Liter Diesel Direct Injection			3860 cc	98.48 X 127.00	4 cyl	
	<b>A4.236/G4.236 D</b> 3.9Liter Diesel Direct Injection			3860 cc	98.48 X 127.00	4 cyl	



Perkins				Perkins			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>T4.236</b> 3.9Liter Diesel Turbocharged				3866 cc	98.48 X 127.00	4 cyl	
<b>4.40</b> 4.0Liter				3990 cc	100.00 X 127.00	4 cyl	
<b>T4.40</b> 4.0Liter				3990 cc	100.00 X 127.00	4 cyl	
<b>1004-4</b> 4.0Liter				3990 cc	100.00 X 127.00	4 cyl	
<b>1004-4T</b> 4.0Liter				3990 cc	100.00 X 127.00	4 cyl	
<b>4.248</b> 4.1Liter Diesel Direct Injection				4065 cc	101.05 X 127.00	4 cyl	
<b>4.248.2</b> 4.1Liter Diesel Direct Injection				4067 cc	101.05 X 127.00	4 cyl	
<b>CR 464AM</b> STD/010/020/030/040/050/060/070/080	C 673	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>CR 464CP</b> STD/010/020/030/040	C 673	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0726 1.844
<b>MB 519AM</b> STD/010/020/030/040/050/060/070/080	M 727/1E M 727/1D	4 Pairs	1,2,4,5	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
	M 727/3E M 727/3D	1 Pair	3	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>CR4504CP</b> STD/010/020/030 Optional to CR 464CP (without locating lug)	C4504	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>13</b> <b>1104 C EURO II</b> 4.4 Liter, Diesel				4400 cc	105.00 X 127.00	4 cyl	<b>13</b>
<b>CR4629CP</b> STD/010/020	C 345	4 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.259 31.98	0.0727 1.847
<b>14</b> <b>4.270/D4.270 D</b> 4.4Liter Diesel Direct Injection				4420 cc	107.95 X 120.65	4 cyl	<b>14</b>
<b>CR 468AM</b> STD/010/020/030	C 468A C 468B	4 Pairs		2.7482/2.7490 69.804/69.825	2.9160/2.9170 74.066/74.092	1.378 35.00	0.0819 2.080
<b>15</b> <b>6.288</b> 4.7Liter Diesel				4716 cc	88.93 X 127.00	6 cyl	<b>15</b>
<b>6.305</b> 5.0Liter Diesel				5000 cc	91.49 X 127.00	6 cyl	
<b>CR 655AM</b> STD/010/020/030/040/050/060 1952-	C 454	6 Pairs		2.2485/2.2490 57.112/57.125	2.3950/2.3955 60.833/60.846	1.189 30.20	0.0720 1.829
<b>MB 705AM</b> STD/010/020/030/040/050/060 1958-	M 504/1U M 504/1L	1 Pair	1	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.273 32.33	0.0828 2.103
	M 504/2	4 Pairs	2,3,5,6	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	0.936 23.77	0.0828 2.103
	M 504/3	2 Pairs	4,7	2.7485/2.7490 69.812/69.825	2.9165/2.9170 74.079/74.092	1.541 39.15	0.0828 2.103
<b>TW 260AM</b> STD/0.25	W 260D W 260E	2 Pairs		3.0450/3.0550 77.343/77.597	3.5520/3.5620 90.221/90.475	0.000 0.00	0.1220 3.099
<b>16</b> <b>4.300/A4.300</b> 5.0Liter Diesel				4920 cc	114.30 X 120.65	4 cyl	<b>16</b>
<b>4.318.2</b> 5.2Liter Diesel				5215 cc	114.31 X 127.00	4 cyl	
<b>CR 468AM</b> STD/010/020/030	C 468A C 468B	4 Pairs		2.7482/2.7490 69.804/69.825	2.9160/2.9170 74.066/74.092	1.378 35.00	0.0819 2.080
<b>MB5575AM</b> STD/010/020/030	M 727/3D M 727/3E	3 Pairs	1,3,5	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
	M 727/1D M 727/1E	2 Pairs	2,4	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
<b>17</b> <b>4.318</b> 5.2Liter Diesel				5215 cc	114.31 X 127.00	4 cyl	<b>17</b>
<b>CR 468AM</b> STD/010/020/030	C 468A C 468B	4 Pairs		2.7482/2.7490 69.804/69.825	2.9160/2.9170 74.066/74.092	1.378 35.00	0.0819 2.080

Perkins				Perkins			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 519AM</b> STD/010/020/030/040/050/060/070/080	M 727/1E M 727/1D	4 Pairs	1,2,4,5	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
	M 727/3E M 727/3D	1 Pair	3	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>18</b> <b>6.340</b> 5.6Liter				5560 cc	101.05 X 114.30	6 cyl	<b>18</b>
<b>6.357/6.357.2</b> 5.8Liter				5840 cc	104.14 X 114.30	6 cyl	
<b>CR6681AM</b> STD/010/020	C6681	6 Pairs		2.4778/2.4781 62.936/62.944	2.6247/2.6255 66.667/66.688	1.284 32.60	0.0723 1.836
<b>MB7733AM</b> STD/010/020/030	M7733/1U M7733/1L	5 Pairs		2.9990/2.9995 76.175/76.187	3.1725/3.1735 80.582/80.607	1.073 27.25	0.0854 2.169
	M7733/2U M7733/2L	2 Pairs		2.9990/2.9995 76.175/76.187	3.1725/3.1735 80.582/80.607	1.508 38.30	0.0854 2.169
<b>19</b> <b>6.354/6.354.2</b> 5.8Liter Diesel Direct Injection				5800 cc	98.48 X 127.00	6 cyl	<b>19</b>
<b>CR 673AM</b> STD/010/020/030/040/050/060	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>MB 727AM</b> STD/010/020/030/040/050/060	M 727/1E M 727/1D	6 Pairs	1,2,3,5, 6,7	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
	M 727/3E M 727/3D	1 Pair	4	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>20</b> <b>T6.354</b> 5.8Liter Diesel Turbocharged				5800 cc	98.48 X 127.00	6 cyl	<b>20</b>
<b>CR 685AM</b> STD/010/020/030	C 685 C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>MB 727AM</b> STD/010/020/030/040/050/060	M 727/1E M 727/1D	6 Pairs	1,2,3,5, 6,7	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
	M 727/3E M 727/3D	1 Pair	4	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>21</b> <b>T6.354.3/4</b> 5.8Liter Diesel Turbocharged				5800 cc	98.48 X 127.00	6 cyl	<b>21</b>
<b>6.354.4</b> 5.8Liter Diesel				5800 cc	98.48 X 127.00	6 cyl	
<b>1006-6</b> 6.0Liter				5985 cc	100.00 X 127.00	6 cyl	
<b>1006-6T</b> 6.0Liter				5985 cc	100.00 X 127.00	6 cyl	
<b>CR 673AM</b> STD/010/020/030/040/050/060	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>CR 673CP</b> STD/010/020/030/040	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0726 1.844
<b>MB7002AM</b> STD/010/020/030/040/050/060	M7002/1U M7002/1L	6 Pairs	1,2,3,5, 6,7	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.224 31.10	0.0822 2.088
	M7002/4U M7002/4L	1 Pair	4	2.9984/2.9992 76.159/76.180	3.1660/3.1670 80.416/80.442	1.439 36.55	0.0822 2.088
<b>MB7003CP</b>							
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>22</b> <b>6.372.1</b> 5.8Liter Diesel				5800 cc	100.97 X 127.00	6 cyl	<b>22</b>
<b>AT6.372</b> 5.8Liter Diesel Turbocharged				5800 cc	100.97 X 127.00	6 cyl	
<b>CR 673AM</b> STD/010/020/030/040/050/060	C 673	6 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842

Perkins			Perkins				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 727AM</b> STD/010/020/030/040/050/060	M 727/1E M 727/1D	6 Pairs	1,2,3,5, 6,7	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.254 31.85	0.0822 2.088
	M 727/3E M 727/3D	1 Pair	4	2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442	1.445 36.70	0.0822 2.088
<b>TW 208AM</b> STD/0.10/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>23</b>	<b>6.358</b> 5.8Liter			5840 cc	104.14 X 114.30	6 cyl	<b>23</b>
<b>CR6682AM</b> STD/010/020	C6682	6 Pairs		2.4778/2.4781 62.936/62.944	2.6247/2.6255 66.667/66.688	1.112 28.25	0.0723 1.836
<b>24</b>	<b>V8.510/AV8.510</b> 8.4Liter Diesel Direct Injection			8360 cc	107.95 X 114.30	8 cyl	<b>24</b>
<b>CR 812AM</b> STD/010/020	C 812	8 Pairs		3.2480/3.2485 82.499/82.512	3.4160/3.4170 86.766/86.792	1.254 31.85	0.0827 2.101
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139

### Engine Index: Peugeot

Engine-Code	Years	Cyl	CC	Line
105, 169B 1.8Liter 8 Valves, Gasoline	11/1981 - 03/1994	4	1796	22
105C 1.8Liter SOHC/OHC, 8 Valves, Gasoline	11/1981 - 12/1993	4	1796	22
108 (XV3, XV5), 108C (XV8)	10/1972 - 12/1984	4	954	2
108 (XV3, XV5), 108C (XV8) 1.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1985 - 06/1988	4	954	3
109F (XW7)	01/1985 - 06/1988	4	1124	3
109F (XW7) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 12/1984	4	1124	2
109N (XW7), 121 (XW3S)	01/1985 - 09/1998	4	1124	3
109N (XW7), 121 (XW3S) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	09/1973 - 12/1984	4	1124	2
112 (ZM) 2.7Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge	10/1974 - 07/1987	6	2664	36
117 (XR5S) 1.5Liter SOHC/OHC, 8 Valves, Gasoline	11/1977 - 07/1990	4	1472	6
129 (XZ5) 1.2Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 06/1988	4	1218	2
134 (XD2)	07/1981 - 12/1989	4	2304	30
134 (XD2) 2.3Liter OHV, 8 Valves, Diesel	07/1968 - 08/1979	4	2304	23
147 (XD2S)	07/1981 - 12/1993	4	2304	30
147 (XD2S) 2.3Liter OHV, 8 Valves, Diesel	08/1977 - 06/1981	4	2304	23
149 (XID) 1.6Liter SOHC/OHC, 8 Valves, Diesel	11/1977 - 09/1982	4	1548	11
150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)	01/1985 - 09/1998	4	1360	3
150 (XY6B), 150 B/H(XY8), 150 D/G(XY7) 1.4Liter SOHC/OHC, 8 Valves,	10/1972 - 12/1984	4	1360	2
152A (XD3T) 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1977 - 12/1993	4	2498	30
154X (ZN3J) 2.9Liter SOHC/OHC, 12 Valves, Gasoline	05/1979 - 12/1993	6	2849	36
155 (XD3) 2.5Liter SOHC/OHC, 8 Valves, Diesel	05/1979 - 12/1993	4	2498	30
159 (XU9S) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 07/1990	4	1905	24
161A (XUD7) 1.8Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 09/1998	4	1769	21
171 (XU5S) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 09/1998	4	1580	14
180A (XU5J) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998	4	1580	14
5FR (EP6DT) 1.6 Liter, Turbo Intercooler		4	1598	16
5FT (EP6DT) 1.6 Liter, Turbo Intercooler		4	1598	16
5Fv (EP6DT) 1.6 Liter, Turbo Intercooler		4	1598	16
6FY - EW7A 1.7 Liter, Gasoline		4	1749	18
6FZ/EW7A/EW7J4 1.7 Liter, Gasoline		4	1749	18
829 (ZEJ) 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1979 - 12/1993	4	1995	25
851 (ZDJ) 2.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1979 - 12/1993	4	2165	29
851B (ZDJL) 2.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1979 - 12/1993	4	2165	29
8HR (DV4C), 8HS (DV4TD) (DV4TED), 8HX (DV4TD) 1.4 Liter, Diesel		4	1398	9
8HT (DV4TD), DV4D 1.4 Liter, Diesel		4	1398	9
8HX (DV4TD) 1.4Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1998 -	4	1398	8
9HV (DV6ATED4), 9HU (DV6UTED4) 1.6Liter DOHC, 16 Valves, Diesel	01/2007 -	4	1560	12
9HY/Z (DV6TED4), 9HX (DV6ATED4) 1.6Liter DOHC, 16 Valves, Diesel	04/1996 -	4	1560	12
A8A (XUD7TE) 1.8Liter 8 Valves, Diesel Turbocharge	01/1987 - 12/1993	4	1769	20

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Engine-Code	Years	Cyl	CC	Line
A8B (XUD7TE) 1.8Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1987 - 09/1998	4	1769	20
A9A (XUD7) 1.8Liter 8 Valves, Diesel	04/1993 - 08/2001	4	1769	21
B1A (XU51C) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 09/1998	4	1580	14
BDZ (XU5M) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 09/1998	4	1580	14
BFZ (XU5JP) 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1992 - 05/2004	4	1580	14
C1A/C13		4	954	1
CDY/CDZ (TU9M) 1.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1989 - 09/1998	4	954	1
CRD93 (U25/661)	01/1986 - 03/1994	4	2498	35
CRD93 (U25/661) 2.5Liter OHV, 8 Valves, Diesel	09/1981 - 12/1983	4	2498	34
D17TED4 (UHZ) 2.7Liter 24 Valves, Diesel Turbocharge		6	2720	37
D2A (XU92C) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 09/1998	4	1905	24
D6A (XU9J2) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 12/1993	4	1905	24
D6B (XU9JA) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 10/1987	4	1905	24
D6C (XU9J4) 1.9Liter DOHC, 16 Valves, Gasoline	01/1987 - 12/1993	4	1905	24
D8B (XUD9TE) 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1995 -	4	1905	20
D9A (XUD9) 1.9Liter SOHC/OHC, 8 Valves, Diesel	10/1982 - 03/1994	4	1905	21
DDZ (XU9M) 1.9Liter SOHC/OHC, 8 Valves, Gasoline	10/1985 - 12/1993	4	1905	24
DHW (XUD9SD) 1.9Liter SOHC/OHC, 8 Valves, Diesel	10/1995 - 10/2004	4	1905	20
DHX/Y (XUD9TE) 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1992 - 10/2004	4	1905	20
DJY (XUD9A) 1.9Liter SOHC/OHC, 8 Valves, Diesel	01/1987 - 04/2002	4	1905	21
DT17ED4 2.7Liter 24 Valves, Diesel Turbocharge		6	2720	37
DV6ATED4 EURO 4 1.5 Liter, Diesel	03/2005 -	4	1560	13
DV6AUTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	13
DV6BUTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	13
DV6C 8 Valves, Diesel/1.6Liter	11/2009 -	4	1560	13
DV6CTED4 EURO 4 1.5 Liter, Diesel	03/2009 -	4	1560	13
DV6DTED Euro 4 16 Valves, Diesel/1.6Liter	11/2009 -	4	1560	13
DV6TED4 EURO 4 1.5 Liter, Diesel	06/2004 -	4	1560	13
DV6TED4BU EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	13
DV6UTED4 EURO 4 1.5 Liter, Diesel	05/2008 -	4	1560	13
DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/		4	1997	26
DW10BTED/ RHX, RHX 2.0 Liter, Diesel		4	1997	26
DW10BTED4/ RHJ, DW10BTED/ RHR 2.0 Liter, Diesel		4	1997	26
DW10CTED 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	06/2002 -	4	1997	26
DW10DTE4/ RHO 2.0 Liter, Diesel		4	1997	26
DW10TD 2.0 Liter, Diesel		4	1997	26
DW10TD/ RHY 2.0 Liter, Diesel		4	1997	26
DW10UTED4/ RHK 2.0 Liter, Diesel		4	1997	26
DW12BTED4/ 4HT, 4HS 2.2 Liter, Diesel		4	2179	26
DW12C/ 4HL 2.1 Liter, Diesel		4	2179	26
DW12MTED4/ 4HK, DW12MTED4/ 4HN 2.1 Liter, Diesel		4	2179	26
DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX 2.2 Liter, Diesel		4	2179	26
DW12UTED/ 4HY, DW12TED 2.2 Liter, Diesel		4	2179	26
E1 1.1Liter OHV, 8 Valves, Gasoline	10/1985 - 09/1998	4	1118	4
EN 55		4	2498	30
EP6 1.6 Liter, Gasoline		4	1598	16
EP6DT 1.6 Liter, Turbo		4	1598	16
ET 70 Turbo Intercooler		4	2498	30
EW10A 2.0 Liter, Gasoline		4	1997	18
EW10D, EW10J4S 2.0Liter DOHC, 16 Valves		4	1997	18
EW10J4 2.0 Liter, Gasoline		4	1997	18
F1CE0481 3.0Liter 4 Valves, Diesel Turbocharge		4	2998	38
G1A 1.3Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998	4	1294	4
H1B (TU1), HDY/Z (TU1M) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	04/1996 - 08/2001	4	1124	3
HFX (TU1A) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	01/2009 -	4	1124	3
HFX/Z (TU1JP) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1997 -	4	1124	5
K1D (TU3A) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1985 - 08/2001	4	1361	3
K9A/K9Y (TUD3/TUD3Y) 1.4Liter SOHC/OHC, 8 Valves, Diesel	07/1986 - 12/1998	4	1360	7
KF5/6, XM7, XM7P 1.8Liter OHV, 8 Valves, Gasoline	11/1981 - 07/1986	4	1796	22
KFU (ET3J4) 1.4Liter DOHC, 16 Valves, Gasoline	08/1998 -	4	1360	5
KFW (TU3A) 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 04/2002	4	1360	3
LFY (XU7JP4) 1.8Liter DOHC, 16 Valves, Gasoline	04/1993 - 10/2004	4	1761	19
LFZ (XU7JP) 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1992 - 10/2004	4	1762	19
NFU (TU5JP4) 1.6Liter DOHC, 16 Valves, Gasoline	04/1996 -	4	1587	15
NFZ (TU5JP) 1.6Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 04/2002	4	1587	15
PHZ (XUD11ATE)	01/1997 -	4	2088	28
RDZ (XU10MZ) 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1989 - 10/1994	4	1998	27
RFH/RFJ/RLZ/EW10A/EW10D 2.0 Liter, Gasoline		4	1997	18

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Engine-Code	Years	Cyl	CC	Line
RFN/EW10J4 2.0 Liter, Gasoline		4	1997	18
RFR/DEW10J4 2.0 Liter, Gasoline		4	1997	18
RFS (XU10J4RS) 2.0Liter DOHC, 16 Valves, Gasoline	06/1989 - 12/2004	4	1998	27
RFX (XU10J2C) 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1991 - 04/2003	4	1998	27
RHH/DW10CTED4 2.0 Liter, Diesel		4	1997	26
T8A (DJ5T) 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	2446	32
T9A (DJ5) 2.5Liter SOHC/OHC, 8 Valves, Diesel	03/1994 - 04/2002	4	2446	33
THX (DJ5TED) 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	2446	31
THY (DK5ATE) 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	03/1994 - 04/2002	4	2446	32
TU 3 JP 1.4Liter SOHC/OHC, 8 Valves, Gasoline	08/1998 -	4	1361	5
TU24, TU2J2 1.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 09/1998	4	1294	3
TU9 1.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1989 - 03/2001	4	954	1
VJX/Y (TUD5) 1.6Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 03/2001	4	1527	10
XC5P/XP7P 1.6Liter OHV, 8 Valves, Gasoline	08/1968 - 10/1981	4	1618	17
XC6 1.6Liter OHV, 8 Valves, Gasoline	04/1963 - 12/1971	4	1618	17
XD3P 2.5Liter SOHC/OHC, 8 Valves, Diesel	12/1988 - 05/1997	4	2498	30
XDP85 1.8Liter OHV, 8 Valves, Diesel	01/1959 - 01/1967	4	1816	23
XK5 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1965 - 07/1990	4	1127	6
XL5 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1969 - 09/1982	4	1290	6
XU102C/R5A 2.0 Liter, Gasoline		4	1998	27
XU10J2CTE, XU10J2TE 2. Liter, Gasoline	07/1992 - 08/2002	4	1998	27
XU10J2CZ 2.0 Liter, Gasoline	08/1992 - 08/2002	4	1998	27
XU10J2U 2.0 Liter, Gasoline	02/1994 -	4	1998	27
XU10J2Z 2.0 Liter, Gasoline	06/1989 - 05/1999	4	1998	27
XU10J4/RFT 2.0 Liter, Gasoline		4	1998	27
XU10J4R 2.0 Liter, Gasoline	07/1994 - 10/2003	4	1998	27
XU10J4RZ 2.0 Liter, Gasoline	05/1997 - 10/2003	4	1998	27
XU10J4TE/Z 2.0 Liter, Gasoline	09/1992 - 04/1997	4	1998	27
XU10J4Z 2.0 Liter, Gasoline	08/1992 - 10/2003	4	1998	27
XU7JB 1.8Liter SOHC, 8 Valves		4	1761	19
XUD9SD	01/1999 -	4	1905	21
XW3S, 109 (XW3)	01/1985 - 06/1988	4	1124	3
XW3S, 109 (XW3) 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 12/1984	4	1124	2

Peugeot		Peugeot						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>TU9</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1989 - 03/2001		954 cc	70.00 X 62.00	4 cyl	<b>1</b>	
	<b>CDY/CDZ (TU9M)</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1989 - 09/1998		954 cc	70.00 X 62.00	4 cyl		
	<b>C1A/C13</b>			954 cc	70.00 X 62.00	4 cyl		
<b>CR4128AM</b> STD/0.3/0.5/1.0 07/1989- with oil hole in upper and lower shells	C4128	4 Pairs		1.4957/1.4964 37.991/38.009	1.6192/1.6198 41.128/41.143	0.638 16.20	0.0610 1.549	
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834	
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834	
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350	
<b>2</b>	<b>108 (XV3, XV5), 108C (XV8)</b>	10/1972 - 12/1984		954 cc	70.00 X 62.00	4 cyl	<b>2</b>	
	<b>XW3S, 109 (XW3)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 12/1984		1124 cc	72.00 X 69.00	4 cyl		
	<b>109N (XW7), 121 (XW3S)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	09/1973 - 12/1984		1124 cc	72.00 X 69.00	4 cyl		

Peugeot		Peugeot						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>109F (XW7)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		10/1972 - 12/1984		1124 cc	72.00 X 69.00	4 cyl		
	<b>129 (XZ5)</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 06/1988		1218 cc	75.00 X 69.00	4 cyl		
	<b>150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 12/1984		1360 cc	75.00 X 77.00	4 cyl		
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821	
<b>MB5508AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	M5508U M 576L	3 Pairs	1,3,5	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831	
	M5508U	2 Pairs	2,4	1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673	0.680 17.27	0.0721 1.831	
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350	
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821	
<b>3</b>	<b>108 (XV3, XV5), 108C (XV8)</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1985 - 06/1988		954 cc	70.00 X 62.00	4 cyl	<b>3</b>	
	<b>H1B (TU1), HDY/Z (TU1M)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	04/1996 - 08/2001		1124 cc	72.00 X 69.00	4 cyl		
	<b>HFX (TU1A)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	01/2009 -		1124 cc	72.00 X 69.00	4 cyl		
	<b>109F (XW7)</b>	01/1985 - 06/1988		1124 cc	72.00 X 69.00	4 cyl		
	<b>109N (XW7), 121 (XW3S)</b>	01/1985 - 09/1998		1124 cc	72.00 X 69.00	4 cyl		
	<b>XW3S, 109 (XW3)</b>	01/1985 - 06/1988		1124 cc	72.00 X 69.00	4 cyl		
	<b>TU24, TU2J2</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 09/1998		1294 cc	75.00 X 73.20	4 cyl		
	<b>KFW (TU3A)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 04/2002		1360 cc	75.00 X 77.00	4 cyl		
	<b>150 (XY6B), 150 B/H(XY8), 150 D/G(XY7)</b>	01/1985 - 09/1998		1360 cc	75.00 X 77.00	4 cyl		
	<b>K1D (TU3A)</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1985 - 08/2001		1361 cc	75.00 X 77.00	4 cyl		
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821	
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834	
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834	
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350	
<b>CR4493XP</b> STD/STDX/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821	
<b>4</b>	<b>E1</b> 1.1Liter OHV, 8 Valves, Gasoline	10/1985 - 09/1998		1118 cc	74.00 X 65.00	4 cyl	<b>4</b>	
	<b>G1A</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998		1294 cc	76.70 X 70.00	4 cyl		
<b>CR4432AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C4432	4 Pairs		1.6126/1.6129 40.960/40.968	1.7325/1.7328 44.006/44.013	0.756 19.20	0.0594 1.509	



Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 537AM</b> STD/0.25/0.5/0.75/1.25	M 537/1U M 537/1L	2 Pairs	1,5	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.734 18.64	0.0758 1.925
	M 537/1U	2 Pairs	2,4	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.734 18.64	0.0758 1.925
	M 537/3U M 537/3L	1 Pair	3	2.0459/2.0463 51.966/51.976	2.2000/2.2005 55.880/55.893	0.971 24.66	0.0758 1.925
<b>5</b>	<b>HFX/Z (TU1JP)</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		10/1997 -	1124 cc	72.00 X 69.00	4 cyl	<b>5</b>
	<b>KFU (ET3J4)</b> 1.4Liter DOHC, 16 Valves, Gasoline		08/1998 -	1360 cc	75.00 X 77.00	4 cyl	
	<b>TU 3 JP</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		08/1998 -	1361 cc	75.00 X 77.00	4 cyl	
<b>CR4516SI</b> STD/0.3/0.5/0.8 with oil hole in upper shell	C4516U C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>6</b>	<b>XK5</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline		10/1965 - 07/1990	1127 cc	78.00 X 59.00	4 cyl	<b>6</b>
	<b>XL5</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		10/1969 - 09/1982	1290 cc	78.00 X 67.50	4 cyl	
	<b>117 (XR5S)</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		11/1977 - 07/1990	1472 cc	78.00 X 77.00	4 cyl	
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB 531AM</b> STD/0.3/0.5/0.8/1.0	M 531U M 531L	5 Pairs		2.0877/2.0884 53.028/53.045	2.2371/2.2378 56.822/56.840	0.759 19.27	0.0741 1.882
<b>MB 590AM</b> STD/0.3/0.5/0.8/1.0 left lug on edge	M 531U M 590L	5 Pairs		2.0877/2.0884 53.028/53.045	2.2371/2.2378 56.822/56.840	0.759 19.27	0.0741 1.882
<b>CR4493XP</b> STD/STD/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>7</b>	<b>K9A/K9Y (TUD3/TUD3Y)</b> 1.4Liter SOHC/OHC, 8 Valves, Diesel		07/1986 - 12/1998	1360 cc	75.00 X 77.00	4 cyl	<b>7</b>
<b>CR4198AM</b> STD/0.3/0.5/0.8	C4198	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.776 19.70	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U	2 Pairs	2,4	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
	M5569L	3 Pairs	1,3,5	1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673	0.680 17.26	0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>8</b>	<b>8HX (DV4TD)</b> 1.4Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1998 -	1398 cc	73.70 X 82.00	4 cyl	<b>8</b>
<b>CR4353XA</b> STD/0.3/0.5/0.8/1.0	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826

Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>9</b>	<b>8HR (DV4C), 8HS (DV4TD) (DV4TED), 8HX (DV4TD)</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	<b>9</b>
	<b>8HT (DV4TD), DV4D</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	
<b>CR4353SP</b> STD/0.3/0.5	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>10</b>	<b>VJX/Y (TUD5)</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel		08/1991 - 03/2001	1527 cc	77.00 X 83.00	4 cyl	<b>10</b>
<b>CR4236AM</b> STD/0.3/0.5/0.8/1.0	C4236	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.693 17.60	0.0717 1.821
<b>MB5262AM</b> STD/0.3/0.5/0.8/1.0	M5262/1	3 Pairs	1,3,5	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
	M5262/2	2 Pairs	2,4	1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731	0.681 17.29	0.0729 1.852
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>MB5729XP</b> STD/0.3/0.5 Optional to MB5262AM (Race bearings, Trimetal [pMax Black])	M5729/1PR	2 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
	M5729/2PR	3 Pairs		1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731	0.685 17.40	0.0730 1.854
<b>11</b>	<b>149 (XID)</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel		11/1977 - 09/1982	1548 cc	80.00 X 77.00	4 cyl	<b>11</b>
<b>MB 531AM</b> STD/0.3/0.5/0.8/1.0	M 531U M 531L	5 Pairs		2.0877/2.0884 53.028/53.045	2.2371/2.2378 56.822/56.840	0.759 19.27	0.0741 1.882
<b>MB 590AM</b> STD/0.3/0.5/0.8/1.0 left lug on edge	M 531U M 590L	5 Pairs		2.0877/2.0884 53.028/53.045	2.2371/2.2378 56.822/56.840	0.759 19.27	0.0741 1.882
<b>12</b>	<b>9HY/Z (DV6TED4), 9HX (DV6ATED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		04/1996 -	1560 cc	75.00 X 88.30	4 cyl	<b>12</b>
	<b>9HV (DV6ATED4), 9HU (DV6UTED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		01/2007 -	1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SX</b> STD/0.3/0.5/0.8	C4503	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>13</b>	<b>DV6TED4BU EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	<b>13</b>
	<b>DV6BUTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	
	<b>DV6UTED4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -	1560 cc	75.00 X 88.30	4 cyl	

Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>DV6TED4 EURO 4</b> 1.5 Liter, Diesel		06/2004 -		1560 cc	75.00 X 88.30	4 cyl	
<b>DV6ATED4 EURO 4</b> 1.5 Liter, Diesel		03/2005 -		1560 cc	75.00 X 88.30	4 cyl	
<b>DV6AUTES4 EURO 4</b> 1.5 Liter, Diesel		05/2008 -		1560 cc	75.00 X 88.30	4 cyl	
<b>DV6CTED4 EURO 4</b> 1.5 Liter, Diesel		03/2009 -		1560 cc	75.00 X 88.30	4 cyl	
<b>DV6DTED Euro 4</b> 16 Valves, Diesel/1.6Liter		11/2009 -		1560 cc	75.00 X 88.30	4 cyl	
<b>DV6C</b> 8 Valves, Diesel/1.6Liter		11/2009 -		1560 cc	75.00 X 88.30	4 cyl	
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U  M5399L	5 Halves  5 Halves		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.784 19.90  0.805 20.45	0.0724 1.839  0.0719 1.826
<b>14</b>	<b>180A (XU5J)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1983 - 09/1998		1580 cc	83.00 X 73.00	4 cyl	<b>14</b>
	<b>171 (XU5S)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 09/1998		1580 cc	83.00 X 73.00	4 cyl	
	<b>B1A (XU51C)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1982 - 09/1998		1580 cc	83.00 X 73.00	4 cyl	
	<b>BFZ (XU5JP)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1992 - 05/2004		1580 cc	83.00 X 73.00	4 cyl	
	<b>BDZ (XU5M)</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1987 - 09/1998		1580 cc	83.00 X 73.00	4 cyl	
<b>CR4001AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C4001	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.797 20.23	0.0717 1.821
<b>MB5182AM</b> STD/0.3/0.5/0.8/1.0	M5536D M5536E	5 Pairs		2.3618/2.3622 59.990/60.000	2.5086/2.5089 63.718/63.726	0.798 20.27	0.0726 1.844
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>15</b>	<b>NFU (TU5JP4)</b> 1.6Liter DOHC, 16 Valves, Gasoline	04/1996 -		1587 cc	78.50 X 82.00	4 cyl	<b>15</b>
	<b>NFZ (TU5JP)</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 04/2002		1587 cc	78.50 X 82.00	4 cyl	
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5262AM</b> STD/0.3/0.5/0.8/1.0	M5262/1  M5262/2	3 Pairs  2 Pairs	1,3,5  2,4	1.9671/1.9679 49.964/49.985  1.9671/1.9679 49.964/49.985	2.1146/2.1154 53.711/53.731  2.1146/2.1154 53.711/53.731	0.681 17.29  0.681 17.29	0.0729 1.852  0.0729 1.852
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STD/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5729XP</b> STD/0.3/0.5 Optional to MB5262AM (Race bearings, Trimetal [pMax Black])	M5729/1PR  M5729/2PR	2 Pairs  3 Pairs		1.9670/1.9678 49.962/49.982  1.9670/1.9678 49.962/49.982	2.1146/2.1154 53.711/53.731  2.1146/2.1154 53.711/53.731	0.685 17.40  0.685 17.40	0.0730 1.854  0.0730 1.854
<b>16</b>	<b>5FR (EP6DT)</b> 1.6 Liter, Turbo Intercooler			1598 cc	77.00 X 85.80	4 cyl	<b>16</b>
	<b>5FT (EP6DT)</b> 1.6 Liter, Turbo Intercooler			1598 cc	77.00 X 85.50	4 cyl	
	<b>5Fv (EP6DT)</b> 1.6 Liter, Turbo Intercooler			1598 cc	77.00 X 85.50	4 cyl	

Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>EP6DT</b> 1.6 Liter, Turbo				1598 cc	77.00 X 85.50	4 cyl	
<b>EP6</b> 1.6 Liter, Gasoline				1598 cc	77.00 X 85.50	4 cyl	
<b>CR4633SM</b> STD/0.3/0.5/0.8	C4633	4 Pairs	1,2,3,4	0.0000 0.000	1.8905 48.019	0.776 19.70	0.0586 1.488
<b>MB5758SI</b> STD/0.3/0.5	M5758U M5758L	5 Pairs	1,2,3,4, 5	0.0000 0.000	1.9175 48.705	0.703 17.85	0.0714 1.814
<b>17</b>	<b>XC5P/XC7P</b> 1.6Liter OHV, 8 Valves, Gasoline	08/1968 - 10/1981		1618 cc	84.00 X 73.00	4 cyl	<b>17</b>
	<b>XC6</b> 1.6Liter OHV, 8 Valves, Gasoline	04/1963 - 12/1971		1618 cc	84.00 X 73.00	4 cyl	
<b>CR 422AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C 422	4 Pairs		1.9675/1.9681 49.975/49.990	2.1124/2.1131 53.655/53.673	0.919 23.35	0.0717 1.821
<b>MB 542AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5 -10/1981	M 102/2L  M 103/3U  M 104/4L  M 105/5U  M 101/1U	1 Pair  1 Pair  1 Pair  1 Pair	2  3  4  5  1	2.3050/2.3060 58.547/58.572  2.2509/2.2515 57.173/57.188  2.1102/2.2112 53.599/56.164  2.1616/2.1622 54.905/54.920  2.3384/2.3390 59.395/59.411	2.4561/2.4568 62.385/62.403  2.4016/2.4023 61.001/61.018  2.3613/2.3620 59.977/59.995  2.3122/2.3130 58.730/58.750  2.4892/2.4900 63.226/63.246	0.845 21.46  1.160 29.46  0.845 21.46  1.155 29.33  1.160 29.46	0.0746 1.895  0.0746 1.895  0.0746 1.895  0.0746 1.895
<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00	0.0929 2.360
<b>18</b>	<b>6FY - EW7A</b> 1.7 Liter, Gasoline			1749 cc	82.70 X 81.40	4 cyl	<b>18</b>
	<b>6FZ/EW7A/EW7J4</b> 1.7 Liter, Gasoline			1749 cc	82.70 X 81.40	4 cyl	
	<b>EW10D, EW10J4S</b> 2.0Liter DOHC, 16 Valves			1997 cc	85.00 X 88.00	4 cyl	
	<b>EW10A</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFH/RFJ/RLZ/EW10A/EW10D</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFN/EW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
	<b>RFR/DEW10J4</b> 2.0 Liter, Gasoline			1997 cc	85.00 X 88.00	4 cyl	
<b>CR4308SI</b> STD/0.3/0.5/0.8/1.0	C4308	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.894 22.70	0.0718 1.824
<b>MB5760SI</b> STD/0.3/0.5	M5760U M5760L	5 Pairs	1,2,3,4, 5	2.3614/2.3622 59.980/60.000	2.5081/2.5089 63.706/63.726	0.827 21.00	0.0725 1.842
<b>TW1040AM</b> STD	W1040	1 Pair		2.6378/2.6476 67.000/67.249	3.4665/3.4764 88.049/88.301	0.000 0.00	0.0917 2.329
<b>CR4603XP</b> STD/0.3 Optional to CR4308SI (Race bearings, Trimetal [pMax Black])	C4603-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.890 22.60	0.0717 1.821
<b>19</b>	<b>LFY (XU7JP4)</b> 1.8Liter DOHC, 16 Valves, Gasoline	04/1993 - 10/2004		1761 cc	83.00 X 81.40	4 cyl	<b>19</b>
	<b>XU7JB</b> 1.8Liter SOHC, 8 Valves			1761 cc	83.00 X 81.40	4 cyl	
	<b>LFZ (XU7JP)</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1992 - 10/2004		1762 cc	83.00 X 81.40	4 cyl	
<b>CR4308SI</b> STD/0.3/0.5/0.8/1.0	C4308	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.894 22.70	0.0718 1.824
<b>MB5182AM</b> STD/0.3/0.5/0.8/1.0	M5536D M5536E	5 Pairs		2.3618/2.3622 59.990/60.000	2.5086/2.5089 63.718/63.726	0.798 20.27	0.0726 1.844
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329



Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4603XP</b> STD/0.3 Optional to CR4308SI (Race bearings, Trimetal [pMax Black])	C4603-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9156/1.9162 48.656/48.671	0.890 22.60	0.0717 1.821
<b>20</b>	<b>A8A (XUD7TE)</b> 1.8Liter 8 Valves, Diesel Turbocharge		01/1987 - 12/1993	1769 cc	80.00 X 88.00	4 cyl	<b>20</b>
	<b>A8B (XUD7TE)</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		01/1987 - 09/1998	1769 cc	80.00 X 88.00	4 cyl	
	<b>D8B (XUD9TE)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		07/1995 -	1905 cc	83.00 X 88.00	4 cyl	
	<b>DHW (XUD9SD)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		10/1995 - 10/2004	1905 cc	83.00 X 88.00	4 cyl	
	<b>DHX/Y (XUD9TE)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1992 - 10/2004	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4217CP</b> STD/0.3/0.5/0.8/1.0 Set contains 4 shells with a left lug and 4 with a right lug	C4217U C4611L	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.787 20.00	0.0724 1.839
<b>CR4467CP</b> STD/0.3/0.5/0.8 Set contains 8 shells with a left lug	C4611L	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.787 20.00	0.0724 1.839
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>21</b>	<b>161A (XUD7)</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		10/1982 - 09/1998	1769 cc	80.00 X 88.00	4 cyl	<b>21</b>
	<b>A9A (XUD7)</b> 1.8Liter 8 Valves, Diesel		04/1993 - 08/2001	1769 cc	80.00 X 88.00	4 cyl	
	<b>D9A (XUD9)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		10/1982 - 03/1994	1905 cc	83.00 X 88.00	4 cyl	
	<b>DJY (XUD9A)</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		01/1987 - 04/2002	1905 cc	83.00 X 88.00	4 cyl	
	<b>XUD9SD</b>		01/1999 -	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4075AM</b> STD/0.3/0.5/0.8/1.0	C4075	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.789 20.03	0.0721 1.831
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>22</b>	<b>105C</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline		11/1981 - 12/1993	1796 cc	84.00 X 81.00	4 cyl	<b>22</b>
	<b>KF5/6, XM7, XM7P</b> 1.8Liter OHV, 8 Valves, Gasoline		11/1981 - 07/1986	1796 cc	84.00 X 81.00	4 cyl	
	<b>105, 169B</b> 1.8Liter 8 Valves, Gasoline		11/1981 - 03/1994	1796 cc	84.00 X 81.00	4 cyl	
<b>CR 422AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	C 422	4 Pairs		1.9675/1.9681 49.975/49.990	2.1124/2.1131 53.655/53.673	0.919 23.35	0.0717 1.821
<b>MB 522AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5 11.1981-	M 101/1U M 101/1L	1 Pair	1	2.3384/2.3390 59.395/59.411	2.4892/2.4900 63.226/63.246	1.160 29.46	0.0746 1.895
	M 102/2U M 102/2L	1 Pair	2	2.3050/2.3060 58.547/58.572	2.4560/2.4568 62.382/62.403	0.845 21.46	0.0746 1.895
	M 103/3U M 103/3L	1 Pair	3	2.2509/2.2515 57.173/57.188	2.4016/2.4023 61.001/61.018	1.160 29.46	0.0746 1.895
	M 104/4U M 104/4L	1 Pair	4	2.1102/2.2112 53.599/56.164	2.3613/2.3620 59.977/59.995	0.845 21.46	0.0746 1.895
	M 105/5U M 105/5L	1 Pair	5	2.1616/2.1622 54.905/54.920	2.3122/2.3130 58.730/58.750	1.155 29.33	0.0746 1.895

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Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 212AM</b> STD/0.25/0.5	W 212D W 212E	2 Pairs		2.4173/2.4272 61.399/61.651	2.8563/2.8661 72.550/72.799	0.000 0.00	0.0929 2.360
<b>23</b>	<b>XDP85</b> 1.8Liter OHV, 8 Valves, Diesel		01/1959 - 01/1967	1816 cc	85.00 X 80.00	4 cyl	<b>23</b>
	<b>147 (XD2S)</b> 2.3Liter OHV, 8 Valves, Diesel		08/1977 - 06/1981	2304 cc	94.00 X 83.00	4 cyl	
	<b>134 (XD2)</b> 2.3Liter OHV, 8 Valves, Diesel		07/1968 - 08/1979	2304 cc	94.00 X 83.00	4 cyl	
<b>CR4410AM</b> STD/0.3/0.5/0.8/1.0/1.3	C4410	4 Pairs		1.9680/1.9685 49.987/50.000	2.1140/2.1145 53.696/53.708	1.141 28.98	0.0717 1.821
<b>MB 541AM</b> STD/0.3/0.5/0.8	M 541/1U M 541/1L	3 Pairs	1,3,5	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	1.180 29.97	0.0722 1.834
	M 541/2U M 541/2L	2 Pairs	2,4	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	0.865 21.97	0.0722 1.834
<b>TW 250AM</b> STD/0.10/0.25	W 250D W 250E	2 Pairs		2.4409/2.4508 61.999/62.250	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0920 2.337
<b>24</b>	<b>D6C (XU9J4)</b> 1.9Liter DOHC, 16 Valves, Gasoline		01/1987 - 12/1993	1905 cc	83.00 X 88.00	4 cyl	<b>24</b>
	<b>D2A (XU92C)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		01/1987 - 09/1998	1905 cc	83.00 X 88.00	4 cyl	
	<b>DDZ (XU9M)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		10/1985 - 12/1993	1905 cc	83.00 X 88.00	4 cyl	
	<b>D6B (XU9JA)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		02/1983 - 10/1987	1905 cc	83.00 X 88.00	4 cyl	
	<b>159 (XU9S)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		10/1982 - 07/1990	1905 cc	83.00 X 88.00	4 cyl	
	<b>D6A (XU9J2)</b> 1.9Liter SOHC/OHC, 8 Valves, Gasoline		01/1987 - 12/1993	1905 cc	83.00 X 88.00	4 cyl	
<b>CR4127AM</b> STD/0.3/0.5/0.8/1.0	C4127	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.796 20.22	0.0723 1.836
<b>MB5182AM</b> STD/0.3/0.5/0.8/1.0	M5536D M5536E	5 Pairs		2.3618/2.3622 59.990/60.000	2.5086/2.5089 63.718/63.726	0.798 20.27	0.0726 1.844
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4602XP</b> STD/0.25 Optional to CR4127AM (Race bearings, Trimetal [pMax Black])	C4602-PR	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.795 20.20	0.0722 1.834
<b>25</b>	<b>829 (ZEJ)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		05/1979 - 12/1993	1995 cc	88.00 X 82.00	4 cyl	<b>25</b>
<b>CR4015AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4015U C4015L	4 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.737 18.72	0.0727 1.847
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>26</b>	<b>DW10CTED</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge		06/2002 -	1997 cc	85.00 X 88.00	4 cyl	<b>26</b>
	<b>DW10BTED4/ RHJ, DW10BTED/ RHR</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10TD</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>RHH/ DW10CTED4</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10UTED4/ RHK</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/ RHW, DW10ATED/ RHZ</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10BTED/ RHX, RHX</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10TD/ RHY</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	
	<b>DW10DTED4/ RHO</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	

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Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>DW12BTED4/ 4HT, 4HS</b> 2.2 Liter, Diesel				2179 cc	85.00 X 96.00	4 cyl	
<b>DW12TED4/ 4HW, 4HR, 4HZ, DW12TED4/ FAP/ 4HX</b> 2.2 Liter, Diesel				2179 cc	85.00 X 96.00	4 cyl	
<b>DW12UTED/ 4HY, DW12TED</b> 2.2 Liter, Diesel				2179 cc	85.00 X 96.00	4 cyl	
<b>DW12MTED4/ 4HK, DW12MTED4/ 4HN</b> 2.1 Liter, Diesel				2179 cc	85.00 X 96.00	4 cyl	
<b>DW12C/ 4HL</b> 2.1 Liter, Diesel				2179 cc	85.00 X 96.00	4 cyl	
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>27</b>	<b>RDZ (XU10MZ)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		05/1989 - 10/1994	1998 cc	86.00 X 86.00	4 cyl	<b>27</b>
	<b>RFX (XU10J2C)</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		03/1991 - 04/2003	1998 cc	86.00 X 86.00	4 cyl	
	<b>RFS (XU10J4RS)</b> 2.0Liter DOHC, 16 Valves, Gasoline		06/1989 - 12/2004	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU102C/R5A</b> 2.0 Liter, Gasoline			1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4/RFT</b> 2.0 Liter, Gasoline			1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J2CTE, XU10J2TE</b> 2. Liter, Gasoline		07/1992 - 08/2002	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J2CZ</b> 2.0 Liter, Gasoline		08/1992 - 08/2002	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J2U</b> 2.0 Liter, Gasoline		02/1994 -	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J2Z</b> 2.0 Liter, Gasoline		06/1989 - 05/1999	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4R</b> 2.0 Liter, Gasoline		07/1994 - 10/2003	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4RZ</b> 2.0 Liter, Gasoline		05/1997 - 10/2003	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4TE/Z</b> 2.0 Liter, Gasoline		09/1992 - 04/1997	1998 cc	86.00 X 86.00	4 cyl	
	<b>XU10J4Z</b> 2.0 Liter, Gasoline		08/1992 - 10/2003	1998 cc	86.00 X 86.00	4 cyl	
<b>CR4306SI</b> STD/0.3 -08/1992	C4306	4 Pairs	1,2,3,4	1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.797 20.25	0.0722 1.834
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>28</b>	<b>PHZ (XUD11ATE)</b>		01/1997 -	2088 cc	85.00 X 92.00	4 cyl	<b>28</b>
<b>CR4376CP</b> STD/0.3/0.5 01/1997-	C4376/1 C4376/2	4 Pairs		1.9679/1.9685 49.985/50.000	2.1140/2.1145 53.696/53.708	0.862 21.90	0.0723 1.836
<b>MB5129AM</b> STD/0.3/0.5/0.8/1.0	M5129U M5129L	5 Pairs		2.3614/2.3622 59.980/60.000	2.5091/2.5098 63.731/63.749	0.768 19.50	0.0727 1.847
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>29</b>	<b>851 (ZDJ)</b> 2.2Liter SOHC/OHC, 8 Valves, Gasoline		05/1979 - 12/1993	2165 cc	88.00 X 89.00	4 cyl	<b>29</b>
	<b>851B (ZDJL)</b> 2.2Liter SOHC/OHC, 8 Valves, Gasoline		05/1979 - 12/1993	2165 cc	88.00 X 89.00	4 cyl	
<b>CR4006AM</b> STD/0.25/0.5/0.75/1.0/1.25 oil slot in uppers	C4006U C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>CR4301AM</b> STD/0.25/0.5 8 plain halves	C4006L	4 Pairs		2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842

Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>30</b>	<b>134 (XD2)</b>		07/1981 - 12/1989	2304 cc	94.00 X 83.00	4 cyl	<b>30</b>
	<b>147 (XD2S)</b>		07/1981 - 12/1993	2304 cc	94.00 X 83.00	4 cyl	
	<b>152A (XD3T)</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1977 - 12/1993	2498 cc	94.00 X 90.00	4 cyl	
	<b>155 (XD3)</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel		05/1979 - 12/1993	2498 cc	94.00 X 90.00	4 cyl	
	<b>XD3P</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel		12/1988 - 05/1997	2498 cc	94.00 X 90.00	4 cyl	
	<b>EN 55</b>			2498 cc	94.00 X 90.00	4 cyl	
	<b>ET 70</b> Turbo Intercooler			2498 cc	94.00 X 90.00	4 cyl	
<b>CR4016AM</b> STD/0.3/0.5/0.8/1.0	C4016	4 Pairs		2.1651/2.1662 54.994/55.021	2.3125/2.3130 58.738/58.750	1.142 29.00	0.0724 1.839
<b>MB5551AM</b> STD/0.3/0.5/0.8/1.0	M5551/1U M5551/1L	3 Pairs	1,3,5	2.3620/2.3630 59.995/60.020	2.5091/2.5098 63.731/63.749	1.181 30.00	0.0723 1.836
	M5551/2U M5551/2L	2 Pairs	2,4	2.3620/2.3630 59.995/60.020	2.5091/2.5098 63.731/63.749	0.945 24.00	0.0723 1.836
<b>TW 251AM</b> STD/.125/0.10/0.25	W 251D W 251E	2 Pairs		2.6279/2.6378 66.749/67.000	3.3362/3.3464 84.739/84.999	0.000 0.00	0.0917 2.329
<b>31</b>	<b>THX (DJ5TED)</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		03/1994 - 04/2002	2446 cc	92.00 X 92.00	4 cyl	<b>31</b>
<b>CR4193XA</b> STD/0.3/0.5/0.8/1.0	C4193U C4193L	4 Pairs		2.1252/2.1259 53.980/53.998	2.2706/2.2714 57.673/57.694	0.890 22.60	0.0718 1.824
<b>MB5063AM</b> crank flange length mm STD 27.53/27.48 0.3 27.63/27.58 0.5 27.78/27.73 0.8 27.78/27.73	M5063U M5063L	4 Pairs	1,2,4,5	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	0.847 21.50	0.0917 2.329
	F5063U F5063L	1 Pair	3	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	1.088 27.63	0.0917 2.329
<b>32</b>	<b>T8A (DJ5T)</b> 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		03/1994 - 04/2002	2446 cc	92.00 X 92.00	4 cyl	<b>32</b>
	<b>THY (DK5ATE)</b> 2.5Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		03/1994 - 04/2002	2446 cc	92.00 X 92.00	4 cyl	
<b>CR4192SX</b> STD/0.3/0.5/0.8/1.0	C4192	4 Pairs		2.1252/2.1259 53.980/53.998	2.2706/2.2714 57.673/57.694	0.890 22.60	0.0718 1.824
<b>MB5063AM</b> crank flange length mm STD 27.53/27.48 0.3 27.63/27.58 0.5 27.78/27.73 0.8 27.78/27.73	M5063U M5063L	4 Pairs	1,2,4,5	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	0.847 21.50	0.0917 2.329
	F5063U F5063L	1 Pair	3	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	1.088 27.63	0.0917 2.329
<b>33</b>	<b>T9A (DJ5)</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel		03/1994 - 04/2002	2446 cc	92.00 X 92.00	4 cyl	<b>33</b>
<b>CR4191CA</b> STD/0.3	C4191U C4193L	4 Pairs		2.1252/2.1259 53.980/53.998	2.2706/2.2714 57.673/57.694	0.890 22.60	0.0717 1.821
<b>CR4191SI</b> STD/0.3/0.5/0.8/1.0	C4193L	4 Pairs		2.1252/2.1259 53.980/53.998	2.2706/2.2714 57.673/57.694	0.890 22.60	0.0717 1.821
<b>MB5062AM</b> crank flange length mm STD 27.53/27.48 0.3 27.63/27.58 0.5 27.78/27.73 0.8 27.78/27.73 1.0 28.03/27.98	M5062U M5062L	4 Pairs	1,2,4,5	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	0.847 21.50	0.0917 2.329
	F5062U F5062L	1 Pair	3	2.5189/2.5196 63.980/63.998	2.7043/2.7050 68.689/68.707	1.088 27.63	0.0917 2.329
<b>34</b>	<b>CRD93 (U25/661)</b> 2.5Liter OHV, 8 Valves, Diesel		09/1981 - 12/1983	2498 cc	93.00 X 92.00	4 cyl	<b>34</b>
<b>CR4140AM</b> STD/0.25/0.5/0.75/1.25	C4140U C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829

Peugeot				Peugeot			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5133AM</b> STD/0.25/0.5	M5133	5 Pairs		2.5211/2.5217 64.036/64.051	2.7045/2.7049 68.694/68.704	1.130 28.70	0.0910 2.311
<b>TW 245AM</b> STD/0.10	W 245D W 245E	2 Pairs		2.8543/2.8642 72.499/72.751	3.3799/3.3898 85.849/86.101	0.000 0.00	0.1236 3.139
<b>35</b>	<b>CRD93 (U25/661)</b>		01/1986 - 03/1994	2498 cc	93.00 X 92.00	4 cyl	<b>35</b>
<b>CR4140AM</b> STD/0.25/0.5/0.75/1.25	C4140U C4140L	4 Pairs		2.1256/2.1262 53.990/54.005	2.2707/2.2715 57.676/57.696	0.890 22.60	0.0720 1.829
<b>MB5131AM</b> STD/0.25/0.5/0.75/1.25	M5131	5 Pairs		2.6392/2.6398 67.036/67.051	2.8226/2.8230 71.694/71.704	1.119 28.42	0.0910 2.311
<b>TW 244AM</b> STD/0.10	W 244D W 244E	2 Pairs		2.9724/2.9823 75.499/75.750	3.4980/3.5079 88.849/89.101	0.000 0.00	0.1236 3.139
<b>36</b>	<b>112 (ZM)</b> 2.7Liter SOHC/OHC, 12 Valves, Gasoline Turbocharge		10/1974 - 07/1987	2664 cc	88.00 X 73.00	6 cyl	<b>36</b>
	<b>154X (ZN3J)</b> 2.9Liter SOHC/OHC, 12 Valves, Gasoline		05/1979 - 12/1993	2849 cc	91.00 X 73.00	6 cyl	
<b>CR6709CP</b>	C6709*	6 Pairs		2.3611/2.3618 59.972/59.990	2.5080/2.5088 63.703/63.724	0.698 17.72	0.0727 1.847
<b>MB4035AM</b>	M4035U* M4035L*	4 Pairs	1,2,3,4	2.7576/2.7583 70.043/70.061	2.9134/2.9141 74.000/74.018	0.924 23.47	0.0774 1.966
<b>37</b>	<b>DT17ED4</b> 2.7Liter 24 Valves, Diesel Turbocharge			2720 cc	81.00 X 88.00	6 cyl	<b>37</b>
	<b>D17TED4 (UHZ)</b> 2.7Liter 24 Valves, Diesel Turbocharge			2720 cc	81.00 X 88.00	6 cyl	
<b>CR6838SV</b> STD/010/020	C6838U C6838L	6 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>MB4276SV</b> STD/010/020	M4529U M4529L	3 Pairs	1,2,3	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.784 19.90	0.0983 2.497
	MK4529/2U MK4529/2L	1 Pair	4	2.7519/2.7551 69.898/69.980	2.9539/2.9531 75.029/75.009	0.906 23.00	0.0983 2.497
<b>CR 223SV</b> STD/010/020/030 Optional to CR6838SV (2 pairs)	C6838U C6838L	2 Pairs		2.4791/2.4795 62.969/62.979	2.5984/2.5988 65.999/66.010	0.579 14.70	0.0587 1.491
<b>38</b>	<b>F1CE0481</b> 3.0Liter 4 Valves, Diesel Turbocharge			2998 cc	95.80 X 104.00	4 cyl	<b>38</b>
<b>CR1313CA</b> STD/010/020	C1313U C1313L	1 Pair		2.5202/2.5211 64.013/64.036	2.6705/2.6711 67.831/67.846	1.055 26.80	0.0746 1.895
<b>MB5444AM</b> STD/010/020	M5444U/1 M5444L/1	3 Pairs		0.0000 0.000	3.1737 80.612	1.118 28.40	0.0856 2.174
	M5444U/2 M5444L/2	1 Pair		0.0000 0.000	3.4493 87.612	1.118 28.40	0.0856 2.174
	MK5444 M5444L/1	1 Pair		0.0000 0.000	3.1737 80.612	1.209 30.70	0.0856 2.174

### Engine Index: Porsche

Engine-Code	Years	Cyl	CC	Line
911.41-43 /.46-48 /.53 /.81-86 /.89-90 /.92-94 /.97-99	01/1974 -	6	2687	1
930.02 / 930.12 / 930.50-52		6	2993	1
M 48.00 4.5 Liter, 32 Valves, Gasoline		8	4511	3
M 48.01	01/2008 -	8	4800	4
M 48.10, M02.2Y Gasoline/3.2Liter		6	3189	2
M 48.5 4.5 Liter, 32 Valves, Gasoline		8	4511	3

Porsche				Porsche			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>911.41-43 /.46-48 /.53 /.81-86 /.89-90 /.92-94 /.97-99</b>		01/1974 -	2687 cc	90.00 X 70.40	6 cyl	<b>1</b>
	<b>930.02 / 930.12 / 930.50-52</b>			2993 cc	95.00 X 70.40	6 cyl	
<b>MB7754CP</b>	M7754	6 Pairs		2.2429/2.2437 56.970/56.990	2.4606/2.4613 62.499/62.517	0.709 18.00	0.1083 2.751
<i>crank flange length mm</i> STD 27.89/27.84 0.25 27.89/27.84	F7754	1 Pair		2.2429/2.2437 56.970/56.990	2.4606/2.4613 62.499/62.517	1.102 27.99	0.1083 2.751
<b>2</b>	<b>M 48.10, M02.2Y</b> Gasoline/3.2Liter			3189 cc	84.00 X 95.90	6 cyl	<b>2</b>
<b>CR6764AM</b> STD/0.25/0.5/0.75/1.0	C6764	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089AM</b> STD/0.25/0.5/0.75	M7089U M7089L	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>CR6764XP</b> STD/0.25/0.5 Optional to CR6764AM (Race bearings, Trimetal [pMax Black])	C6764-PR	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089XP</b> STD/0.25/0.5 Optional to MB7089AM (Race bearings, Trimetal [pMax Black])	M7089U-PR M7089L-PR	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>3</b>	<b>M 48.00</b> 4.5 Liter, 32 Valves, Gasoline			4511 cc	93.00 X 83.00	8 cyl	<b>3</b>
	<b>M 48.5</b> 4.5 Liter, 32 Valves, Gasoline			4511 cc	93.00 X 83.00	8 cyl	
<b>CR8046CP</b> STD/0.25/0.5	C8046	8 Pairs	1,2,3,4, 5,6,7,8	2.1248/2.1256 53.970/53.990	2.2677/2.2685 57.600/57.620	0.732 18.60	0.0706 1.793
<b>MB5790SI</b> STD/0.25/0.5	M5790U M5790L	5 Pairs	1,2,3,4, 5	0.0000 0.000	2.7165 68.999	0.874 22.20	0.0980 2.489
<b>TW1052AM</b> STD/0.25/0.5	W1052	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>4</b>	<b>M 48.01</b>		01/2008 -	4800 cc	96.00 X 83.00	8 cyl	<b>4</b>
<b>CR1686SP</b> STD/0.25/0.5	C1686U C1686L	1 Pair	1,2,3,4, 5,6,7,8	0.0000 0.000	2.2913 58.199	0.733 18.61	0.0707 1.796

### Engine Index: RV1

Engine-Code	Years	Cyl	CC	Line
8140.07.2530 2.5 Liter, D (AN) 2 V		4	2499	3
8140.07.2585 2.5 Liter, EURO 1 D (AN) 2V		4	2499	3
8140.21.200 2.4 Liter, D (A) 2V		4	2445	3
8140.21.235 2.4 Liter, D (A) 2V		4	2445	3
8140.61.235 2.4 Liter, D (AN) 2V		4	2445	3
8140.67.2585 2.5 Liter, EURO 2 D (LA) 2V		4	2499	3
829/J6R 2.0Liter 8 Valves, Diesel	09/1974 - 12/1992	4	1995	1
DXi 13 440 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	4
DXi 13 460 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	4
DXi 13 480 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	4
DXi 13 500 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	4
DXi 13 520 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	4
XD/P,TMP90/723 2.1 Liter, Diesel	- 08/1979	4	2112	2



RVI				RVI			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>829/J6R 2.0Liter 8 Valves, Diesel</b>		09/1974 - 12/1992	1995 cc	88.00 X 82.00	4 cyl	<b>1</b>
<b>CR4015AM</b>	STD/0.25/0.5/0.75/1.0/1.25 C4015U C4015L	4 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.737 18.72	0.0727 1.847
<b>MB5544AM</b>	STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b>	STD/0.5 W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>2</b>	<b>XD/P, TMP90/723 2.1 Liter, Diesel</b>		- 08/1979	2112 cc	90.00 X 83.00	4 cyl	<b>2</b>
<b>CR4410AM</b>	STD/0.3/0.5/0.8/1.0/1.3 C4410	4 Pairs		1.9680/1.9685 49.987/50.000	2.1140/2.1145 53.696/53.708	1.141 28.98	0.0717 1.821
<b>MB 541AM</b>	STD/0.3/0.5/0.8 M 541/1U M 541/1L	3 Pairs	1,3,5	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	1.180 29.97	0.0722 1.834
	M 541/2U M 541/2L	2 Pairs	2,4	2.1651/2.1657 54.994/55.009	2.3122/2.3130 58.730/58.750	0.865 21.97	0.0722 1.834
<b>TW 250AM</b>	STD/0.10/0.25 W 250D W 250E	2 Pairs		2.4409/2.4508 61.999/62.250	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0920 2.337
<b>3</b>	<b>8140.21.200 2.4 Liter, D (A) 2V</b>			2445 cc	93.00 X 90.00	4 cyl	<b>3</b>
	<b>8140.21.235 2.4 Liter, D (A) 2V</b>			2445 cc	93.00 X 90.00	4 cyl	
	<b>8140.61.235 2.4 Liter, D (AN) 2V</b>			2445 cc	93.00 X 90.00	4 cyl	
	<b>8140.07.2530 2.5 Liter, D (AN) 2 V</b>			2499 cc	93.00 X 92.00	4 cyl	
	<b>8140.07.2585 2.5 Liter, EURO 1 D (AN) 2V</b>			2499 cc	93.00 X 92.00	4 cyl	
	<b>8140.67.2585 2.5 Liter, EURO 2 D (LA) 2V</b>			2499 cc	93.00 X 92.00	4 cyl	
<b>CR4073CP</b>	STD/010/020/030/040/050 with oil hole in upper half C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b>	crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15 M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
	F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172
<b>4</b>	<b>DXi 13 440 EURO 4/5 12.8 Liter, 24 Valves, Diesel</b>			12800 cc	131.00 X 158.00	6 cyl	<b>4</b>
	<b>DXi 13 460 EURO 4/5 12.8 Liter, 24 Valves, Diesel</b>			12800 cc	131.00 X 150.00	6 cyl	
	<b>DXi 13 480 EURO 4/5 12.8 Liter, 24 Valves, Diesel</b>			12800 cc	131.00 X 158.00	6 cyl	
	<b>DXi 13 500 EURO 4/5 12.8 Liter, 24 Valves, Diesel</b>			12800 cc	131.00 X 158.00	6 cyl	
	<b>DXi 13 520 EURO 4/5 12.8 Liter, 24 Valves, Diesel</b>			12800 cc	131.00 X 158.00	6 cyl	
<b>CR1681CP</b>	STD C6851A C6851B	1 Pair		3.8967/3.8976 98.976/98.999	4.0879/4.0885 103.833/103.848	1.923 48.85	0.0942 2.393
<b>MB1275CP</b>	STD M7761U M7761L	1 Pair		4.2510/4.2519 107.975/107.998	4.4513/4.4503 113.063/113.038	1.488 37.80	0.0984 2.499

## Engine Index: Renault

Engine-Code	Years	Cyl	CC	Line
129 (XZ5) 1.2Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 06/1988	4	1218	6
129/5 1.2Liter SOHC/OHC, 8 Valves, Gasoline	09/1978 - 03/1991	4	1219	7
670 0.9Liter OHV, 8 Valves, Gasoline		4	845	1
680.702 0.8Liter OHV, 8 Valves, Gasoline	04/1962 - 12/1993	4	748	1
688 711, 713 1.1Liter OHV, 8 Valves, Gasoline	04/1962 - 12/1993	4	1108	2
688 712 1.1Liter OHV, 8 Valves, Diesel	04/1962 - 12/1993	4	1108	3
688.01 1.1Liter OHV, 8 Valves, Diesel	02/1962 - 12/1981	4	1108	3

Engine-Code	Years	Cyl	CC	Line
688.10 1.1Liter OHV, 8 Valves, Gasoline	10/1969 - 04/1987	4	1108	3
689 710 1.0Liter OHV, 8 Valves, Gasoline	04/1962 - 12/1993	4	956	2
690 0.6Liter OHV, 8 Valves, Gasoline		4	603	1
697.01 8 Valves, Gasoline/1.5Liter	01/1965 - 10/1975	4	1469	11
800 0.9Liter OHV, 8 Valves, Gasoline	04/1962 - 12/1993	4	845	1
800 710 0.9Liter OHV, 8 Valves, Gasoline	01/1972 - 12/1985	4	845	1
807 20 1.6Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980	4	1565	11
810 03 1.3Liter OHV, 8 Valves, Gasoline	02/1962 - 02/1983	4	1289	8
810 725 1.3Liter OHV, 8 Valves, Gasoline	10/1969 - 12/1987	4	1289	5
813.02		4	852	2
8140.61.240 2.5Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001	4	2445	26
821 1.6Liter OHV, 8 Valves, Gasoline	09/1965 - 08/1980	4	1565	11
821 20 1.6Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980	4	1565	11
829 700 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983	4	1995	19
829 702 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983	4	1995	19
839 706 0.8Liter OHV, 8 Valves, Gasoline	04/1962 - 12/1993	4	782	1
843 720 1.7Liter OHV, 8 Valves, Gasoline	10/1975 - 12/1983	4	1647	11
843 724 1.7Liter OHV, 8 Valves, Gasoline	02/1980 - 11/1992	4	1647	11
843.01 1.7Liter SOHC/OHC, 8 Valves, Gasoline	09/1965 - 10/1980	4	1647	11
847 700 1.4Liter OHV, 8 Valves, Gasoline	03/1980 - 04/1989	4	1397	5
847 712 1.4Liter OHV, 8 Valves, Gasoline	01/1972 - 51/198	4	1397	5
847 720 1.4Liter OHV, 8 Valves, Gasoline	04/1978 - 11/1993	4	1397	5
852 2.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983	4	2068	21
852 710 2.1Liter SOHC/OHC, 8 Valves, Diesel	04/1978 - 08/1994	4	2068	21
852 720 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001	4	2068	21
A1M 705 1.7Liter OHV, 8 Valves, Gasoline	03/1980 - 04/1989	4	1647	11
A2M 723 1.7Liter OHV, 8 Valves, Gasoline	04/1978 - 11/1993	4	1647	11
A5L 717 1.6Liter OHV, 8 Valves, Gasoline Turbocharge	04/1978 - 11/1993	4	1565	11
C1C 700 1.0Liter OHV, 8 Valves, Gasoline	04/1962 - 11/1998	4	956	2
C1E 700 1.1Liter OHV, 8 Valves, Gasoline	01/1988 - 09/1998	4	1108	3
C1E 715 1.1Liter OHV, 8 Valves, Gasoline	09/1981 - 12/1989	4	1108	3
C1E 720 1.1Liter OHV, 8 Valves, Gasoline	01/1972 - 12/1989	4	1108	3
C1E 750 1.1Liter OHV, 8 Valves, Gasoline	10/1984 - 11/1998	4	1108	3
C1E 754 1.1Liter OHV, 8 Valves, Gasoline	04/1962 - 11/1998	4	1108	3
C1G 700 1.3Liter OHV, 8 Valves, Gasoline	09/1981 - 12/1989	4	1237	5
C1G 720 1.3Liter OHV, 8 Valves, Gasoline	10/1984 - 11/1998	4	1237	5
C1G 730 1.3Liter OHV, 8 Valves, Gasoline	01/1988 - 12/1995	4	1237	5
C1J 700 1.4Liter OHV, 8 Valves, Gasoline	03/1980 - 03/2001	4	1397	5
C1J 770 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	09/1981 - 12/1989	4	1397	5
C1J 784 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	03/1983 - 12/1996	4	1397	5
C1J 791 1.4Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980	4	1397	5
C2J 717 1.4Liter OHV, 8 Valves, Gasoline	09/1981 - 12/1989	4	1397	5
C2J 772 1.4Liter OHV, 8 Valves, Gasoline	07/1985 - 11/1998	4	1397	5
C2J 788 1.4Liter OHV, 8 Valves, Gasoline	10/1984 - 11/1998	4	1397	5
C2L 714 Gasoline/1.6Liter		4	1565	5
C3G 700, 702, 710, 712, 720, 750		4	1239	3
C6J 750 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	01/1972 - 12/1985	4	1397	5
D225 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977	6	5100	28
D226 6.2Liter 2 Valves, Diesel	01/1969 -	6	6234	28
D227 5.6Liter 2 Valves, Diesel	01/1970 -	6	5654	28
D325 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977	6	5100	28
D327 5.6Liter 2 Valves, Diesel	01/1970 -	6	5654	28
D4F 704 1.2Liter SOHC/OHC, 16 Valves, Gasoline	03/1993 -	4	1149	4
D4F 716 1.2Liter DOHC, 16 Valves, Gasoline	08/1997 -	4	1149	4
D4F 742 1.2Liter SOHC/OHC, 16 Valves, Gasoline	05/2005 -	4	1149	4
D4F 772 1.2Liter DOHC, 16 Valves, Gasoline	03/2007 -	4	1149	4
D7F 730 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	4	1149	4
D7F 744 1.2Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 -	4	1149	4
D7F 800 1.2Liter SOHC/OHC, 8 Valves, Gasoline	03/2007 -	4	1149	4
E5F 710 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	4	1171	5
E7F 708 1.2Liter SOHC/OHC, 8 Valves, Gasoline	07/1985 - 11/1998	4	1171	5
E7F 750 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	4	1171	5
E7J 626 1.4Liter SOHC/OHC, 8 Valves, Gasoline	08/1995 - 08/2003	4	1390	5
E7J 700 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1988 - 12/1995	4	1390	5
E7J 754 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1985 - 11/1998	4	1390	5
F1N 722 1.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1980 - 03/2001	4	1721	14
F2N 710 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 12/1989	4	1721	14
F2N 742 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1984 - 12/1996	4	1721	14



Engine-Code	Years	Cyl	CC	Line
F2N 770 1.8Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 05/1990	4	1721	14
F2N 798 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 12/1989	4	1721	14
F3N 723 1.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994	4	1721	14
F3N 742 1.8Liter SOHC/OHC, 8 Valves, Gasoline	01/1988 - 02/1997	4	1721	14
F3P L4 109 CID /1.8Liter, SOHC/OHC, 8 Valves, Gasoline	05/1990 - 03/2001	4	1794	14
F3R 722 2.0Liter SOHC/OHC, 8 Valves, Gasoline	11/1993 - 08/2003	4	1998	12
F3R 796 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1996 - 08/2003	4	1998	15
F4R 722 2.0Liter DOHC, 16 Valves, Gasoline	03/2001 -	4	1998	15
F4R 760 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2001 - 03/2020	4	1998	15
F4R 764 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	03/2001 -	4	1998	15
F4R 780 2.0Liter DOHC, 16 Valves, Gasoline	11/1993 - 08/2003	4	1998	15
F7P 722 1.8Liter DOHC, 16 Valves, Gasoline	01/1988 - 09/1998	4	1763	14
F7R 710 2.0Liter DOHC, 16 Valves, Gasoline	05/1990 - 08/2003	4	1998	12
F8M 730 1.6Liter SOHC/OHC, 8 Valves, Diesel	09/1981 - 11/1998	4	1595	12
F8Q 620 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1995 - 30/200	4	1870	12
F8Q 622 1.9Liter SOHC/OHC, 8 Valves, Diesel	03/1999 - 08/2003	4	1870	15
F8Q 640 1.9Liter SOHC/OHC, 8 Valves, Diesel	07/1985 - 11/1998	4	1870	14
F8Q 662 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -	4	1870	15
F8Q 730 1.9Liter SOHC/OHC, 8 Valves, Diesel	01/1988 - 09/1998	4	1870	14
F8Q 732 1.9Liter SOHC/OHC, 8 Valves, Diesel	05/1990 - 09/1998	4	1870	12
F8Q 740 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1988 - 12/1995	4	1870	14
F8Q 744 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 12/1995	4	1870	14
F8Q 774 1.9Liter SOHC/OHC, 8 Valves, Diesel	07/1985 - 01/1	4	1870	12
F8Q 784 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1995 - 08/2003	4	1870	12
F8Q 786 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1995 - 08/2003	4	1870	12
F8Q 790 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1995 - 08/2003	4	1870	12
F9Q 710 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/1993 - 08/2003	4	1870	15
F9Q 733 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/1993 - 08/2003	4	1870	15
F9Q 752 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/2001 -	4	1870	15
F9Q 782 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -	4	1870	15
F9Q 800 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -	4	1870	15
F9Q 803 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/2001 -	4	1870	15
G8T 740 2.2Liter SOHC/OHC, 12 Valves, Diesel	11/1993 - 03/2001	4	2188	23
G8T 740 L4 134 CID /2.2Liter, SOHC/OHC, 12 Valves, Diesel Turbocharge	11/1993 - 10/2002	4	2188	23
G8T 790 2.2Liter SOHC/OHC, 12 Valves, Diesel	11/1993 - 10/2002	4	2188	23
G9T 642 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		4	2188	22
G9T 700/02 2.2 Liter, Diesel		4	2188	22
G9T 710 2.2 Liter, Diesel		4	2188	22
G9T 720/22 2.2 Liter, Diesel		4	2188	22
G9U 720 2.4 Liter, Diesel		4	2463	22
G9U 720/24/50 2.4 Liter, Diesel		4	2463	22
G9U 730 2.4 Liter, Diesel		4	2464	22
G9U 754 2.4 Liter, Diesel		4	2463	22
J5R 726 2.0Liter SOHC/OHC, 8 Valves, Gasoline	02/1980 - 03/2001	4	1995	19
J6R 714 2.0Liter SOHC/OHC, 8 Valves, Gasoline	02/1979 - 07/1998	4	1995	18
J6R 758 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994	4	1995	19
J6R 792 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994	4	1995	19
J7R 723 2.0Liter SOHC/OHC, 8 Valves, Gasoline	04/1984 - 08/1994	4	1995	18
J7R 733 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1991 - 07/1996	4	1995	18
J7R 734 2.0Liter SOHC/OHC, 12 Valves, Gasoline	09/1989 - 07/1996	4	1995	18
J7R 756 2.0Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge	03/1986 - 06/1994	4	1995	19
J7R 760 2.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1984 - 08/1994	4	1995	19
J7T 730 2.2Liter SOHC/OHC, 8 Valves, Gasoline	04/1984 - 12/1993	4	2165	21
J7T 760 2.2Liter SOHC/OHC, 12 Valves, Gasoline	04/1992 - 07/1996	4	2165	21
J7T 776 2.2Liter SOHC/OHC, 8 Valves, Gasoline	01/1991 - 12/1996	4	2165	21
J7T 782 2.2Liter SOHC/OHC, 8 Valves, Gasoline	07/1980 - 07/1998	4	2165	21
J8S 240 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1984 - 12/1992	4	2068	21
J8S 600 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1986 - 40/199	4	2068	21
J8S 620 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1989 - 03/2001	4	2068	21
J8S 702 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1975 - 03/1986	4	2068	21
J8S 712 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1978 - 11/1993	4	2068	21
J8S 750 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 04/1989	4	2068	21
J8S 778 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 12/1996	4	2068	21
K4J Gasoline/1.4Liter		4	1390	9
K4M 1.6Liter DOHC, 16 Valves, Gasoline	11/1993 - 03/2001	4	1598	9
K7J 700 1.4Liter SOHC/OHC, 8 Valves, Gasoline	70/199 -	4	1390	5
K7M 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1995 - 08/2003	4	1598	13
K9K (Turbo) 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -	4	1461	10

Engine-Code	Years	Cyl	CC	Line
K9K 1.5Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -	4	1461	10
M4R 700/01/04 2.0 Liter, 16 Valves, Gasoline		4	1997	20
M4R EURO 4 711/F711/12/13 2.0 Liter, 16 Valves, Gasoline		4	1997	20
M9R	09/2001 -	4	1995	17
M9R 780 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -	4	1995	17
M9R 782 2.0 Liter, Diesel	09/2006 -	4	1995	17
M9R 784 2.0 Liter, Diesel	09/2006 -	4	1995	17
M9T 670, 672, 676, 686, 690, 692 2.3Liter Diesel Turbocharge		4	2298	24
M9T 678, 680, 694, 696, 698 2.3Liter Diesel Turbocharge		4	2298	24
MR20DE 2.0 Liter, 16 Valves, Gasoline	10/2004 -	4	1997	20
N7Q 700/04/10/11 DOHC, 16 Valves, Gasoline	11/1993 - 03/2001	4	1948	16
N7U 700/01 2.5Liter DOHC, 20 Valves, Gasoline	07/1996 - 12/2000	5	2435	25
S8U 730 2.5Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001	4	2445	26
S9W 700, 702 8 Valves, Diesel	10/1997 -	4	2799	27
X5J 1.4Liter SOHC/OHC, 8 Valves, Gasoline	05/1976 - 12/1983	4	1360	7

Renault				Renault			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>690</b> 0.6Liter OHV, 8 Valves, Gasoline			603 cc	49.00 X 80.00	4 cyl	<b>1</b>
	<b>680.702</b> 0.8Liter OHV, 8 Valves, Gasoline		04/1962 - 12/1993	748 cc	54.50 X 80.00	4 cyl	
	<b>839 706</b> 0.8Liter OHV, 8 Valves, Gasoline		04/1962 - 12/1993	782 cc	55.80 X 80.00	4 cyl	
	<b>670</b> 0.9Liter OHV, 8 Valves, Gasoline			845 cc	58.00 X 80.00	4 cyl	
	<b>800</b> 0.9Liter OHV, 8 Valves, Gasoline		04/1962 - 12/1993	845 cc	58.00 X 80.00	4 cyl	
	<b>800 710</b> 0.9Liter OHV, 8 Valves, Gasoline		01/1972 - 12/1985	845 cc	58.00 X 80.00	4 cyl	
<b>CR 416AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 416	4 Pairs		1.4944/1.4951 37.958/37.976	1.6192/1.6196 41.128/41.138	0.833 21.16	0.0618 1.570
<b>MB 364AM</b> STD/0.25/0.5/0.75	M 364U M 364L	1 Pair	1	1.5738/1.5744 39.975/39.990	1.7323/1.7328 44.000/44.013	1.067 27.10	0.0784 1.991
	M 303/2	1 Pair	2	1.5738/1.5744 39.975/39.990	1.7323/1.7328 44.000/44.013	1.185 30.10	0.0784 1.991
	M 303/3U M 303/3L	1 Pair	3	1.5738/1.5744 39.975/39.990	1.7323/1.7328 44.000/44.013	1.293 32.84	0.0784 1.991
<b>2</b>	<b>813.02</b>			852 cc	61.40 X 72.00	4 cyl	<b>2</b>
	<b>689 710</b> 1.0Liter OHV, 8 Valves, Gasoline		04/1962 - 12/1993	956 cc	65.00 X 72.00	4 cyl	
	<b>C1C 700</b> 1.0Liter OHV, 8 Valves, Gasoline		04/1962 - 11/1998	956 cc	65.00 X 72.00	4 cyl	
	<b>688 711, 713</b> 1.1Liter OHV, 8 Valves, Gasoline		04/1962 - 12/1993	1108 cc	70.00 X 72.00	4 cyl	
<b>CR 446AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 446	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.816 20.72	0.0713 1.811
<b>MB 505AM</b> STD/0.25/0.5/0.75/1.0/1.25 for 46mm journal	M 505/1U M 505/1L	2 Pairs	1,3	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.963 24.47	0.0759 1.928
	M 505/2U M 505/2L	3 Pairs	2,4,5	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.767 19.48	0.0759 1.928
<b>TW 120AM</b> STD/0.25/0.5	W 120	1 Pair		2.6873 68.257	2.0142 51.161	0.000 0.00	0.0910 2.311
<b>3</b>	<b>C1E 700</b> 1.1Liter OHV, 8 Valves, Gasoline		01/1988 - 09/1998	1108 cc	70.00 X 72.00	4 cyl	<b>3</b>
	<b>C1E 754</b> 1.1Liter OHV, 8 Valves, Gasoline		04/1962 - 11/1998	1108 cc	70.00 X 72.00	4 cyl	
	<b>C1E 715</b> 1.1Liter OHV, 8 Valves, Gasoline		09/1981 - 12/1989	1108 cc	70.00 X 72.00	4 cyl	
	<b>C1E 720</b> 1.1Liter OHV, 8 Valves, Gasoline		01/1972 - 12/1989	1108 cc	70.00 X 72.00	4 cyl	
	<b>C1E 750</b> 1.1Liter OHV, 8 Valves, Gasoline		10/1984 - 11/1998	1108 cc	70.00 X 72.00	4 cyl	
	<b>688 712</b> 1.1Liter OHV, 8 Valves, Diesel		04/1962 - 12/1993	1108 cc	70.00 X 72.00	4 cyl	
	<b>688.10</b> 1.1Liter OHV, 8 Valves, Gasoline		10/1969 - 04/1987	1108 cc	70.00 X 72.00	4 cyl	
	<b>688.01</b> 1.1Liter OHV, 8 Valves, Diesel		02/1962 - 12/1981	1108 cc	70.00 X 72.00	4 cyl	

Renault				Renault			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>C3G 700, 702, 710, 712, 720, 750</b>				1239 cc	74.00 X 72.00	4 cyl	
<b>CR 446AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 446	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.816 20.72	0.0713 1.811
<b>MB 588AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 for 54.8mm journal	M 588U M 588L	5 Pairs		2.1568/2.1572 54.783/54.793	2.3122/2.3129 58.730/58.748	0.767 19.47	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799
<b>4</b>	<b>D4F 772</b> 1.2Liter DOHC, 16 Valves, Gasoline	03/2007 -	1149 cc	69.00 X 76.80	4 cyl		<b>4</b>
	<b>D4F 716</b> 1.2Liter DOHC, 16 Valves, Gasoline	08/1997 -	1149 cc	69.00 X 76.80	4 cyl		
	<b>D7F 730</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	1149 cc	69.00 X 76.80	4 cyl		
	<b>D7F 800</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	03/2007 -	1149 cc	69.00 X 76.80	4 cyl		
	<b>D7F 744</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 -	1149 cc	69.00 X 76.80	4 cyl		
	<b>D4F 742</b> 1.2Liter SOHC/OHC, 16 Valves, Gasoline	05/2005 -	1149 cc	69.00 X 76.80	4 cyl		
	<b>D4F 704</b> 1.2Liter SOHC/OHC, 16 Valves, Gasoline	03/1993 -	1149 cc	69.00 X 76.80	4 cyl		
<b>CR4305AM</b> STD/0.25/0.5/0.75/1.0	C4305	4 Pairs		1.5742/1.5748 39.985/40.000	1.7181/1.7185 43.640/43.650	0.638 16.20	0.0714 1.814
<b>MB5349AM</b> with locating lug crank flange length mm STD 23.96/23.91 0.25 23.96/23.91 0.5 23.96/23.91 0.75 23.96/23.91 1.0 23.96/23.91	M5349U M5349L  F5349 M5349L	4 Pairs  1 Pair		1.7319/1.7327 43.990/44.011  1.7319/1.7327 43.990/44.011	1.8745/1.8750 47.612/47.625  1.8745/1.8750 47.612/47.625	0.740 18.80  0.947 24.06	0.0708 1.798  0.0708 1.798
<b>5</b>	<b>E7F 708</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	07/1985 - 11/1998	1171 cc	75.80 X 64.90	4 cyl		<b>5</b>
	<b>E5F 710</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	1171 cc	75.80 X 64.90	4 cyl		
	<b>E7F 750</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 09/1998	1171 cc	75.80 X 64.90	4 cyl		
	<b>C1G 700</b> 1.3Liter OHV, 8 Valves, Gasoline	09/1981 - 12/1989	1237 cc	71.50 X 77.00	4 cyl		
	<b>C1G 730</b> 1.3Liter OHV, 8 Valves, Gasoline	01/1988 - 12/1995	1237 cc	71.50 X 77.00	4 cyl		
	<b>C1G 720</b> 1.3Liter OHV, 8 Valves, Gasoline	10/1984 - 11/1998	1237 cc	71.50 X 77.00	4 cyl		
	<b>810 725</b> 1.3Liter OHV, 8 Valves, Gasoline	10/1969 - 12/1987	1289 cc	73.00 X 77.00	4 cyl		
	<b>K7J 700</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	70/199 -	1390 cc	75.80 X 77.00	4 cyl		
	<b>E7J 626</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	08/1995 - 08/2003	1390 cc	75.80 X 77.00	4 cyl		
	<b>E7J 700</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	01/1988 - 12/1995	1390 cc	75.80 X 77.00	4 cyl		
	<b>E7J 754</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1985 - 11/1998	1390 cc	75.80 X 77.00	4 cyl		
	<b>C1J 784</b> 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	03/1983 - 12/1996	1397 cc	76.00 X 77.00	4 cyl		
	<b>C1J 770</b> 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	09/1981 - 12/1989	1397 cc	76.00 X 77.00	4 cyl		
	<b>C6J 750</b> 1.4Liter OHV, 8 Valves, Gasoline Turbocharge	01/1972 - 12/1985	1397 cc	76.00 X 77.00	4 cyl		
	<b>847 700</b> 1.4Liter OHV, 8 Valves, Gasoline	03/1980 - 04/1989	1397 cc	76.00 X 77.00	4 cyl		
	<b>C1J 700</b> 1.4Liter OHV, 8 Valves, Gasoline	03/1980 - 03/2001	1397 cc	76.00 X 77.00	4 cyl		
	<b>847 720</b> 1.4Liter OHV, 8 Valves, Gasoline	04/1978 - 11/1993	1397 cc	76.00 X 77.00	4 cyl		
	<b>C2J 717</b> 1.4Liter OHV, 8 Valves, Gasoline	09/1981 - 12/1989	1397 cc	76.00 X 77.00	4 cyl		
	<b>C2J 788</b> 1.4Liter OHV, 8 Valves, Gasoline	10/1984 - 11/1998	1397 cc	76.00 X 77.00	4 cyl		
	<b>C2J 772</b> 1.4Liter OHV, 8 Valves, Gasoline	07/1985 - 11/1998	1397 cc	76.00 X 77.00	4 cyl		
	<b>847 712</b> 1.4Liter OHV, 8 Valves, Gasoline	01/1972 - 51/198	1397 cc	76.00 X 77.00	4 cyl		
	<b>C1J 791</b> 1.4Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980	1397 cc	76.00 X 77.00	4 cyl		
	<b>C2L 714</b> Gasoline/1.6Liter		1565 cc	77.00 X 84.00	4 cyl		
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808

Renault				Renault			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 588AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 for 54.8mm journal	M 588U M 588L	5 Pairs		2.1568/2.1572 54.783/54.793	2.3122/2.3129 58.730/58.748	0.767 19.47	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799
<b>6</b>	<b>129 (XZ5)</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	10/1972 - 06/1988	1218 cc	75.00 X 69.00	4 cyl		<b>6</b>
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5508AM</b> STD/0.3/0.5/0.8/1.0/1.25/1.5	M5508U M 576L  M5508U	3 Pairs  2 Pairs	1,3,5  2,4	1.9670/1.9677 49.962/49.980  1.9670/1.9677 49.962/49.980	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.680 17.27  0.680 17.27	0.0721 1.831  0.0721 1.831
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDx/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>7</b>	<b>129/5</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	09/1978 - 03/1991	1219 cc	75.00 X 69.00	4 cyl		<b>7</b>
	<b>X5J</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	05/1976 - 12/1983	1360 cc	75.00 X 77.00	4 cyl		
<b>CR4493AM</b> STD/0.3/0.5/0.8/1.0 without oil hole	C4493	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>MB5569AM</b> STD/0.3/0.5/0.8/1.0 with 2 oil holes	M5569U  M5569L	2 Pairs  3 Pairs	2,4  1,3,5	1.9671/1.9678 49.964/49.982  1.9671/1.9678 49.964/49.982	2.1124/2.1131 53.655/53.673  2.1124/2.1131 53.655/53.673	0.680 17.26  0.680 17.26	0.0722 1.834  0.0722 1.834
<b>TW 132AM</b> STD/0.10/0.15/0.20/0.25/0.30/0.5	W 132	1 Pair		2.1752/2.1850 55.250/55.499	2.8130/2.8228 71.450/71.699	0.000 0.00	0.0925 2.350
<b>CR4493XP</b> STD/STDx/0.3/0.5 Optional to CR4493AM (Race bearings, Trimetal [pMax Black])	C4493-PR	4 Pairs		1.7707/1.7713 44.976/44.991	1.9155/1.9162 48.654/48.671	0.777 19.74	0.0717 1.821
<b>8</b>	<b>810 03</b> 1.3Liter OHV, 8 Valves, Gasoline	02/1962 - 02/1983	1289 cc	73.00 X 77.00	4 cyl		<b>8</b>
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB 505AM</b> STD/0.25/0.5/0.75/1.0/1.25 for 46mm journal	M 505/1U M 505/1L  M 505/2U M 505/2L	2 Pairs  3 Pairs	1,3  2,4,5	1.8106/1.8110 45.989/45.999  1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891  1.9635/1.9642 49.873/49.891	0.963 24.47  0.767 19.48	0.0759 1.928  0.0759 1.928
<b>TW 120AM</b> STD/0.25/0.5	W 120	1 Pair		2.6873 68.257	2.0142 51.161	0.000 0.00	0.0910 2.311
<b>9</b>	<b>K4J</b> Gasoline/1.4Liter		1390 cc	79.50 X 70.00	4 cyl		<b>9</b>
	<b>K4M</b> 1.6Liter DOHC, 16 Valves, Gasoline	11/1993 - 03/2001	1598 cc	79.50 X 80.50	4 cyl		
<b>CR4350AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4350	4 Pairs		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB5352AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	5 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819
<b>10</b>	<b>K9K (Turbo)</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -		1461 cc	76.00 X 80.50	4 cyl	<b>10</b>
	<b>K9K</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -		1461 cc	76.00 X 80.50	4 cyl	
<b>CR4357XA</b> STD/0.25/0.5/0.75/1.0	C4357U	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.815 20.70	0.0711 1.806
	C4350L	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0710 1.803
<b>MB5352AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	5 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819
<b>CR4573SV</b> STD/0.25/0.5 Optional to CR4357XA (narrow upper half) 2009-	C4573U	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.732 18.60	0.0711 1.806
	C4350L	4 Halves		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>11</b>	<b>697.01</b> 8 Valves, Gasoline/1.5Liter	01/1965 - 10/1975		1469 cc	76.00 X 81.00	4 cyl	<b>11</b>
	<b>821</b> 1.6Liter OHV, 8 Valves, Gasoline	09/1965 - 08/1980		1565 cc	77.00 X 84.00	4 cyl	
	<b>807 20</b> 1.6Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980		1565 cc	77.00 X 84.00	4 cyl	
	<b>A5L 717</b> 1.6Liter OHV, 8 Valves, Gasoline Turbocharge	04/1978 - 11/1993		1565 cc	77.00 X 84.00	4 cyl	
	<b>821 20</b> 1.6Liter OHV, 8 Valves, Gasoline	10/1969 - 08/1980		1565 cc	77.00 X 84.00	4 cyl	
	<b>843.01</b> 1.7Liter SOHC/OHC, 8 Valves, Gasoline	09/1965 - 10/1980		1647 cc	79.00 X 84.00	4 cyl	
	<b>843 720</b> 1.7Liter OHV, 8 Valves, Gasoline	10/1975 - 12/1983		1647 cc	79.00 X 84.00	4 cyl	
	<b>A2M 723</b> 1.7Liter OHV, 8 Valves, Gasoline	04/1978 - 11/1993		1647 cc	79.00 X 84.00	4 cyl	
	<b>843 724</b> 1.7Liter OHV, 8 Valves, Gasoline	02/1980 - 11/1992		1647 cc	79.00 X 84.00	4 cyl	
	<b>A1M 705</b> 1.7Liter OHV, 8 Valves, Gasoline	03/1980 - 04/1989		1647 cc	79.00 X 84.00	4 cyl	
<b>CR4448AM</b> STD/0.25/0.5/0.75/1.0	C4448	4 Pairs		1.8899/1.8905 48.003/48.019	2.0310/2.0315 51.587/51.600	0.855 21.72	0.0699 1.775
<b>MB 533AM</b> STD/0.25/0.5/0.75/1.0	M 533U M 533L	5 Pairs		2.1576/2.1580 54.803/54.813	2.3122/2.3130 58.730/58.750	0.806 20.48	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799
<b>12</b>	<b>F8M 730</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel	09/1981 - 11/1998		1595 cc	78.00 X 83.50	4 cyl	<b>12</b>
	<b>F8Q 786</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1995 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 784</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1995 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 774</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	07/1985 - 01/1		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 790</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1995 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 620</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1995 - 30/200		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 732</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	05/1990 - 09/1998		1870 cc	80.00 X 93.00	4 cyl	
	<b>F3R 722</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	11/1993 - 08/2003		1998 cc	82.70 X 93.00	4 cyl	
	<b>F7R 710</b> 2.0Liter DOHC, 16 Valves, Gasoline	05/1990 - 08/2003		1998 cc	82.70 X 93.00	4 cyl	
<b>CR4019AM</b> STD/0.25/0.5/0.75/1.0/1.5 -12/1997	C4019	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>CR4227XA</b> STD/0.25/0.5/0.75/1.0 01/1998-	C4227U C4227L	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.807 20.50	0.0700 1.778
<b>MB5180AM</b> STD/0.25/0.5/0.75/1.0	M5180U M5555L	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.727 18.47	0.0766 1.946

Renault				Renault			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5288AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	M5288U M5288L	5 Pairs	1,2,3,4, 5	2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946
<b>TW 162AM</b> STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>CR4019XP</b> STD/STDX/0.25/0.5 Optional to CR4019AM (Race bearings, Trimetal [pMax Black])	C4019-PR	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>MB5180XP</b> STD/STDX/0.25/0.5 Optional to MB5180AM (Race bearings, Trimetal [pMax Black])	M5180U-PR M5180L-PR	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946
<b>13</b>	<b>K7M</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1995 - 08/2003		1598 cc	79.50 X 80.50	4 cyl	<b>13</b>
<b>CR4350AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4350	4 Pairs		1.7307/1.7315 43.960/43.980	1.8751/1.8744 47.628/47.610	0.697 17.70	0.0711 1.806
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB5350AM</b> STD/0.25/0.5/0.75/1.0	M5352U M5352L	3 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
	M5352U	2 Pairs		1.8894/1.8902 47.991/48.011	2.0447/2.0452 51.935/51.948	0.768 19.50	0.0767 1.948
<b>TW 166AM</b> STD/0.1/0.15/0.25/0.5	W 166	1 Pair		2.1063/2.1161 53.500/53.749	2.8937/2.9134 73.500/74.000	0.000 0.00	0.1110 2.819
<b>14</b>	<b>F2N 798</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 12/1989		1721 cc	81.00 X 83.50	4 cyl	<b>14</b>
	<b>F1N 722</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1980 - 03/2001		1721 cc	81.00 X 83.50	4 cyl	
	<b>F2N 742</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1984 - 12/1996		1721 cc	81.00 X 83.50	4 cyl	
	<b>F2N 710</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	09/1981 - 12/1989		1721 cc	81.00 X 83.50	4 cyl	
	<b>F3N 723</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994		1721 cc	81.00 X 83.50	4 cyl	
	<b>F2N 770</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	05/1990 - 05/1990		1721 cc	81.00 X 83.50	4 cyl	
	<b>F3N 742</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	01/1988 - 02/1997		1721 cc	81.00 X 83.50	4 cyl	
	<b>F7P 722</b> 1.8Liter DOHC, 16 Valves, Gasoline	01/1988 - 09/1998		1763 cc	82.00 X 83.50	4 cyl	
	<b>F3P L4</b> 109 CID /1.8Liter, SOHC/OHC, 8 Valves, Gasoline	05/1990 - 03/2001		1794 cc	82.70 X 83.50	4 cyl	
	<b>F8Q 740</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1988 - 12/1995		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 744</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 12/1995		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 640</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	07/1985 - 11/1998		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 730</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	01/1988 - 09/1998		1870 cc	80.00 X 93.00	4 cyl	
<b>CR4019AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4019	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>MB5180AM</b> STD/0.25/0.5/0.75/1.0	M5180U M5555L	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.727 18.47	0.0766 1.946
<b>TW 162AM</b> STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>CR4019XP</b> STD/STDX/0.25/0.5 Optional to CR4019AM (Race bearings, Trimetal [pMax Black])	C4019-PR	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.806 20.47	0.0699 1.775
<b>MB5180XP</b> STD/STDX/0.25/0.5 Optional to MB5180AM (Race bearings, Trimetal [pMax Black])	M5180U-PR M5180L-PR	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>15</b>	<b>F9Q 803</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/2001 -		1870 cc	80.00 X 93.00	4 cyl	<b>15</b>
	<b>F9Q 782</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 622</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	03/1999 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F8Q 662</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1997 -		1870 cc	80.00 X 93.00	4 cyl	
	<b>F9Q 710</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/1993 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F9Q 800</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 -		1870 cc	80.00 X 93.00	4 cyl	
	<b>F9Q 733</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/1993 - 08/2003		1870 cc	80.00 X 93.00	4 cyl	
	<b>F9Q 752</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	03/2001 -		1870 cc	80.00 X 93.00	4 cyl	
	<b>F3R 796</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1996 - 08/2003		1998 cc	82.70 X 93.00	4 cyl	
	<b>F4R 760</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2001 - 03/2020		1998 cc	82.70 X 93.00	4 cyl	
	<b>F4R 764</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	03/2001 -		1998 cc	82.70 X 93.00	4 cyl	
	<b>F4R 722</b> 2.0Liter DOHC, 16 Valves, Gasoline	03/2001 -		1998 cc	82.70 X 93.00	4 cyl	
	<b>F4R 780</b> 2.0Liter DOHC, 16 Valves, Gasoline	11/1993 - 08/2003		1998 cc	82.70 X 93.00	4 cyl	
	<b>CR4227SM</b> STD/0.25/0.5/0.75/1.0	C4227	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	
<b>CR4227XA</b> STD/0.25/0.5/0.75/1.0	C4227U C4227L	4 Pairs		1.8898/1.8905 48.001/48.019	2.0310/2.0315 51.587/51.600	0.807 20.50	0.0700 1.778
<b>MB5288AM</b> STD/0.25/0.5/0.75/1.0 without locating lug	M5288U M5288L	5 Pairs	1,2,3,4, 5	2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946
<b>TW 162AM</b> STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>16</b>	<b>N7Q 700/04/10/11</b> DOHC, 16 Valves, Gasoline	11/1993 - 03/2001		1948 cc	83.00 X 90.00	4 cyl	<b>16</b>
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>CR4310AM</b> STD/0.25	C6700	4 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>CR4310SI</b> STD/0.25/0.5/0.75	C6700	4 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>MB5351AM</b> crank flange length mm STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L  F7023U F7023L	4 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>17</b>	<b>M9R 780</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -		1995 cc	84.00 X 90.00	4 cyl	<b>17</b>
	<b>M9R 782</b> 2.0 Liter, Diesel	09/2006 -		1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 784</b> 2.0 Liter, Diesel	09/2006 -		1995 cc	84.00 X 90.00	4 cyl	
	<b>M9R 700/21/22/24/40/42/44/46/48/50/60/61/62/63/800/02/05/09/16/30/32/33</b> 2.0 Liter, Diesel	09/2001 -		1995 cc	84.00 X 90.00	4 cyl	
<b>CR4517SM</b> STD/0.25/0.5/0.75/1.0	C4517U  C4517L	4 Halves  4 Halves		2.0466/2.0472 51.984/51.999  2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618  2.1889/2.1897 55.598/55.618	0.764 19.40  0.720 18.30	0.0697 1.770  0.0697 1.770

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4517XA</b> STD	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770
<b>MB5648SI</b> STD/0.25/0.5	M5648U	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.673 17.10	0.0783 1.989
	M5648L	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.766 19.45	0.0783 1.989
<b>TW 199AM</b> STD	W 199	1 Pair		2.5591/2.5689 65.001/65.250	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>18</b>	<b>J7R 734</b> 2.0Liter SOHC/OHC, 12 Valves, Gasoline	09/1989 - 07/1996		1995 cc	88.00 X 82.00	4 cyl	<b>18</b>
	<b>J6R 714</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	02/1979 - 07/1998		1995 cc	88.00 X 82.00	4 cyl	
	<b>J7R 723</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	04/1984 - 08/1994		1995 cc	88.00 X 82.00	4 cyl	
	<b>J7R 733</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1991 - 07/1996		1995 cc	88.00 X 82.00	4 cyl	
<b>CR4015AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4015U C4015L	4 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.737 18.72	0.0727 1.847
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>19</b>	<b>829 702</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983		1995 cc	88.00 X 82.00	4 cyl	<b>19</b>
	<b>J5R 726</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	02/1980 - 03/2001		1995 cc	88.00 X 82.00	4 cyl	
	<b>J6R 792</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994		1995 cc	88.00 X 82.00	4 cyl	
	<b>J7R 760</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	07/1984 - 08/1994		1995 cc	88.00 X 82.00	4 cyl	
	<b>J7R 756</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline Turbocharge	03/1986 - 06/1994		1995 cc	88.00 X 82.00	4 cyl	
	<b>J6R 758</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	03/1986 - 08/1994		1995 cc	88.00 X 82.00	4 cyl	
	<b>829 700</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983		1995 cc	88.00 X 82.00	4 cyl	
<b>CR4015AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4015U C4015L	4 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.737 18.72	0.0727 1.847
<b>MB5544AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs		2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b> STD/0.5	W 135	1 Pair		2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>20</b>	<b>MR20DE</b> 2.0 Liter, 16 Valves, Gasoline	10/2004 -		1997 cc	84.00 X 90.10	4 cyl	<b>20</b>
	<b>M4R 700/01/04</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	
	<b>M4R EURO 4 711/F711/12/13</b> 2.0 Liter, 16 Valves, Gasoline			1997 cc	84.00 X 90.10	4 cyl	
<b>CR4638SM</b> STD/0.25/0.5/0.75/1.0	C4638U C4638L	4 Pairs		1.7311 43.970	1.8503/1.8509 46.998/47.013	0.630 16.00	0.0592 1.504
<b>MB5781SI</b> STD/0.25/0.5/0.75/1.0	M5781	5 Pairs		2.0464 51.979	2.2047/2.2054 55.999/56.017	0.669 17.00	0.0789 2.004
<b>TW1053AM</b> STD	W1053	1 Pair		2.3228 58.999	3.0118 76.500	0.000 0.00	0.0826 2.098
<b>21</b>	<b>J8S 712</b> 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1978 - 11/1993		2068 cc	86.00 X 89.00	4 cyl	<b>21</b>
	<b>J8S 778</b> 2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	01/1991 - 12/1996		2068 cc	86.00 X 89.00	4 cyl	
	<b>J8S 600</b> 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1986 - 40/199		2068 cc	86.00 X 89.00	4 cyl	
	<b>J8S 750</b> 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 04/1989		2068 cc	86.00 X 89.00	4 cyl	
	<b>J8S 620</b> 2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1989 - 03/2001		2068 cc	86.00 X 89.00	4 cyl	
	<b>852</b> 2.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1975 - 12/1983		2068 cc	86.00 X 89.00	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>852 720</b>	2.1Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001		2068 cc	86.00 X 89.00	4 cyl	
<b>852 710</b>	2.1Liter SOHC/OHC, 8 Valves, Diesel	04/1978 - 08/1994		2068 cc	86.00 X 89.00	4 cyl	
<b>J8S 240</b>	2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1984 - 12/1992		2068 cc	86.00 X 89.00	4 cyl	
<b>J8S 702</b>	2.1Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1975 - 03/1986		2068 cc	86.00 X 89.00	4 cyl	
<b>J7T 760</b>	2.2Liter SOHC/OHC, 12 Valves, Gasoline	04/1992 - 07/1996		2165 cc	88.00 X 89.00	4 cyl	
<b>J7T 782</b>	2.2Liter SOHC/OHC, 8 Valves, Gasoline	07/1980 - 07/1998		2165 cc	88.00 X 89.00	4 cyl	
<b>J7T 730</b>	2.2Liter SOHC/OHC, 8 Valves, Gasoline	04/1984 - 12/1993		2165 cc	88.00 X 89.00	4 cyl	
<b>J7T 776</b>	2.2Liter SOHC/OHC, 8 Valves, Gasoline	01/1991 - 12/1996		2165 cc	88.00 X 89.00	4 cyl	
<b>CR4006AM</b>	STD/0.25/0.5/0.75/1.0/1.25 oil slot in uppers	C4006U C4006L	4 Pairs	2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>CR4301AM</b>	STD/0.25/0.5 8 plain halves	C4006L	4 Pairs	2.2152/2.2160 56.266/56.286	2.3624/2.3630 60.005/60.020	0.815 20.70	0.0725 1.842
<b>MB5544AM</b>	STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove	M5544	5 Pairs	2.4753/2.4761 62.873/62.893	2.6247/2.6255 66.667/66.688	0.924 23.47	0.0742 1.885
<b>TW 135AM</b>	STD/0.5	W 135	1 Pair	2.8031/2.8130 71.199/71.450	3.4583/3.4681 87.841/88.090	0.000 0.00	0.1102 2.799
<b>22</b>	<b>G9T 642</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge			2188 cc	87.00 X 92.00	4 cyl	<b>22</b>
	<b>G9T 720/22</b> 2.2 Liter, Diesel			2188 cc	87.00 X 92.00	4 cyl	
	<b>G9T 700/02</b> 2.2 Liter, Diesel			2188 cc	87.00 X 92.00	4 cyl	
	<b>G9T 710</b> 2.2 Liter, Diesel			2188 cc	87.00 X 92.00	4 cyl	
	<b>G9U 720</b> 2.4 Liter, Diesel			2463 cc	89.00 X 99.00	4 cyl	
	<b>G9U 720/24/50</b> 2.4 Liter, Diesel			2463 cc	89.00 X 99.00	4 cyl	
	<b>G9U 754</b> 2.4 Liter, Diesel			2463 cc	89.00 X 99.00	4 cyl	
	<b>G9U 730</b> 2.4 Liter, Diesel			2464 cc	89.00 X 99.00	4 cyl	
<b>CR4372XA</b>	STD/0.25/0.5/0.75/1.0	C4372U C4372L	4 Pairs	2.0855/2.0862 52.972/52.989	2.2278/2.2286 56.586/56.606	0.811 20.60	0.0706 1.793
<b>MB5621SI</b>	STD/0.25/0.5/0.75/1.0	M5621U M5621L	5 Pairs	2.2827/2.2835 57.981/58.001	2.4279/2.4284 61.669/61.681	0.827 21.00	0.0717 1.821
<b>TW1006AM</b>	STD	W1006	1 Pair	2.4902/2.5000 63.251/63.500	0.0925/3.1024 2.350/78.801	0.000 0.00	0.0925 2.350
<b>23</b>	<b>G8T 790</b> 2.2Liter SOHC/OHC, 12 Valves, Diesel	11/1993 - 10/2002		2188 cc	87.00 X 92.00	4 cyl	<b>23</b>
	<b>G8T 740 L4</b> 134 CID /2.2Liter, SOHC/OHC, 12 Valves, Diesel Turbocharge	11/1993 - 10/2002		2188 cc	87.00 X 92.00	4 cyl	
	<b>G8T 740</b> 2.2Liter SOHC/OHC, 12 Valves, Diesel	11/1993 - 03/2001		2188 cc	87.00 X 92.00	4 cyl	
<b>CR4304AM</b>	STD/0.25/0.5/0.75	C4304	4 Pairs	1.8888/1.8894 47.976/47.991	2.0320/2.0325 51.613/51.626	0.795 20.20	0.0709 1.801
<b>MB5621SI</b>	STD/0.25/0.5/0.75/1.0	M5621U M5621L	5 Pairs	2.2827/2.2835 57.981/58.001	2.4279/2.4284 61.669/61.681	0.827 21.00	0.0717 1.821
<b>TW 162AM</b>	STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair	2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>24</b>	<b>M9T 670, 672, 676, 686, 690, 692</b> 2.3Liter Diesel Turbocharge			2298 cc	85.00 X 101.30	4 cyl	<b>24</b>
	<b>M9T 678, 680, 694, 696, 698</b> 2.3Liter Diesel Turbocharge			2298 cc	85.00 X 101.30	4 cyl	
<b>CR4574SP</b>	STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs	2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783
<b>CR4574SV</b>	STD/0.25/0.5/0.75	C4574U C4574L	4 Pairs	2.0866/2.0874 53.000/53.020	2.2278/2.2285 56.586/56.604	0.752 19.10	0.0702 1.783

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5708SI</b>	STD/0.25/0.5/0.75	M5708U	5 Halves	1,2,3,4,5	2.3616/2.3624 59.985/60.005	2.5196/2.5201 63.998/64.011	0.681 17.30	0.0782 1.986
	*	M5708L	5	1,2,3,4,5	2.3616/2.3624 59.985/60.005	2.1960/2.5201 55.778/64.011	0.772 19.60	0.0782 1.986
<b>TW1044AM</b>	STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690
<b>25</b>	<b>N7U 700/01</b> 2.5Liter DOHC, 20 Valves, Gasoline	07/1996 - 12/2000		2435 cc	83.00 X 90.00	5 cyl	<b>25</b>	
<b>CR1657SP</b>	STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>MB 612AM</b>	crank flange length mm STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L	5 Pairs		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	0.764 19.40	0.0783 1.989
		F7023U F7023L	1 Pair		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	1.023 25.98	0.0785 1.994
<b>CR 509SI</b>	STD/0.25/0.5/0.75/1.0	C6700	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>CR 509XP</b>	STD/0.25/0.5 Optional to CR 509SI (Race bearings, Trimetal [pMax Black])	C6700-PR	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>26</b>	<b>S8U 730</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001		2445 cc	93.00 X 90.00	4 cyl	<b>26</b>	
	<b>8140.61.240</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel	03/1980 - 03/2001		2445 cc	93.00 X 90.00	4 cyl		
<b>CR4073CP</b>	STD/0.10/0.20/0.30/0.40/0.50 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>CR4083CP</b>	STD/0.10/0.20/0.30/0.40 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b>	crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
		F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172
<b>27</b>	<b>S9W 700, 702</b> 8 Valves, Diesel	10/1997 -		2799 cc	94.40 X 100.00	4 cyl	<b>27</b>	
<b>CR4073CP</b>	STD/0.10/0.20/0.30/0.40/0.50 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b>	crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
		F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172
<b>28</b>	<b>D325</b> 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977		5100 cc	95.00 X 120.00	6 cyl	<b>28</b>	
	<b>D225</b> 5.1Liter 2 Valves, Diesel	04/1967 - 12/1977		5100 cc	95.00 X 120.00	6 cyl		
	<b>D227</b> 5.6Liter 2 Valves, Diesel	01/1970 -		5654 cc	100.00 X 120.00	6 cyl		
	<b>D327</b> 5.6Liter 2 Valves, Diesel	01/1970 -		5654 cc	100.00 X 120.00	6 cyl		
	<b>D226</b> 6.2Liter 2 Valves, Diesel	01/1969 -		6234 cc	105.00 X 120.00	6 cyl		
<b>CR 197AM</b>	STD/0.25/0.5/0.75	C 197A C 197B	1 Pair		2.2815/2.2823 57.950/57.970	2.4409/2.4417 61.999/62.019	1.067 27.10	0.0783 1.989

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Renault				Renault			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 160AM</b> <i>crank flange length mm</i> STD 35.88/35.83 0.25 36.18/36.13 0.5 36.18/36.13 0.75 36.68/36.63	F 160U F 160L	1 Pair		2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.417 35.98	0.1175 2.985
<b>MB1009AM</b> STD/0.25/0.5	M1009 M 161L	1 Pair		2.5571/2.5579 64.950/64.971	2.7953/2.7960 71.001/71.018	1.106 28.10	0.1175 2.985
<b>TW1011AM</b> STD	W 184D W 184E	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000

### Engine Index: Rover

Engine-Code	Years	Cyl	CC	Line
11 K2D 1.2Liter SOHC/OHC, 8 Valves, Gasoline	11/1989 - 03/2000	4	1119	1
11 K4F 1.2Liter 16 Valves, Gasoline	09/1999 - 05/2005	4	1119	1
14 K2A 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1989 - 12/1998	4	1396	1
14 K4D 1.4Liter DOHC, 16 Valves, Diesel	10/1989 - 03/2000	4	1396	1
16 K4F Gasoline/1.6Liter		4	1588	1
18 K4G/ 18 K4C Gasoline/1.6Liter		4	1796	5
18K19 1.8Liter DOHC		4	1796	4
2250 2.3Liter		4	2250	8
30 A		8	3528	9
31 A		8	3528	9
38 A		8	3528	9
39 A		8	3528	9
820 Series 2.0Liter Injection 16 Valves		4	1994	7
820 SPI/MPi 2.0Liter DOHC		4	1994	7
EV2 1.3Liter SOHC, 8 Valves, Gasoline	07/1983 - 10/1987	4	1342	2
M 47 R 2.0 Liter, Diesel		4	1950	6
O Series 2.0Liter Turbocharged		4	1994	7
O Series OHC, Carburetor FI		4	1994	7
S Series OHC		4	1598	3
SD1 3.5Liter V8		8	3528	9

Rover				Rover			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>11 K2D</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	11/1989 - 03/2000		1119 cc	75.00 X 63.30	4 cyl	<b>1</b>
	<b>11 K4F</b> 1.2Liter 16 Valves, Gasoline	09/1999 - 05/2005		1119 cc	75.00 X 63.30	4 cyl	
	<b>14 K2A</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	10/1989 - 12/1998		1396 cc	75.00 X 79.00	4 cyl	
	<b>14 K4D</b> 1.4Liter DOHC, 16 Valves, Diesel	10/1989 - 03/2000		1396 cc	75.00 X 79.00	4 cyl	
	<b>16 K4F</b> Gasoline/1.6Liter			1588 cc	80.00 X 79.00	4 cyl	
<b>CR4152AM</b> STD/010/020/030	C4152	4 Pairs		1.6929/1.6932 43.000/43.007	1.8372/1.8381 46.665/46.688	0.850 21.60	0.0716 1.819

Rover				Rover			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5012AM</b> STD/0.25/0.5/0.75 Version 1: pos. 3 - upper half with center locating lug (=M5011U) Version 2: pos. 3 - upper half with off-set locating lug (=M5012)	M5011U M5011L	3 Pairs	2,3,4	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
	M5011L	2 Pairs	1,5	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
	M5012	1 Half	3	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>2</b>	<b>EV2</b> 1.3Liter SOHC, 8 Valves, Gasoline	07/1983 - 10/1987		1342 cc	74.00 X 78.00	4 cyl	<b>2</b>
<b>CR4258AM</b> STD/0.25/0.5/0.75/1.0	C4258	4 Pairs		1.5740/1.5748 39.980/40.000	1.6931/1.6938 43.005/43.023	0.728 18.50	0.0591 1.501
<b>MB5168AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5168	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>TW 110AM</b> STD/0.25	W 110	1 Pair		2.2047/2.2146 55.999/56.251	3.0709/3.0807 78.001/78.250	0.000 0.00	0.0984 2.499
<b>MB5168XP</b> STD/STDX/0.25/0.25 Optional to MB5168AM (Race bearings, Trimetal [pMax Black])	M5168-PR	5 Pairs		1.9676/1.9685 49.977/50.000	2.1260/2.1269 54.000/54.023	0.786 19.96	0.0787 1.999
<b>3</b>	<b>S Series</b> OHC			1598 cc	76.20 X 87.60	4 cyl	<b>3</b>
<b>CR4011AM</b> STD/010/020/060	C4011	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.664 16.87	0.0718 1.824
<b>MB5552AM</b> STD/010/020/030	M5552/1	4 Pairs	1,2,3,5	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0709 1.801
	M5552/4	1 Pair	4	2.2515/2.2520 57.188/57.201	2.3950/2.3955 60.833/60.846	0.820 20.83	0.0705 1.791
<b>4</b>	<b>18K19</b> 1.8Liter DOHC			1796 cc	80.00 X 89.30	4 cyl	<b>4</b>
<b>CR4208SI</b> STD/010/020	C4208	4 Pairs		1.8892/1.8900 47.986/48.006	2.0338/2.0348 51.659/51.684	0.722 18.35	0.0718 1.824
<b>MB5012AM</b> STD/0.25/0.5/0.75 Version 1: pos. 3 - upper half with center locating lug (=M5011U) Version 2: pos. 3 - upper half with off-set locating lug (=M5012)	M5011U M5011L	3 Pairs	2,3,4	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
	M5011L	2 Pairs	1,5	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
	M5012	1 Half	3	1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
<b>5</b>	<b>18 K4G/ 18 K4C</b> Gasoline/1.6Liter			1796 cc	80.00 X 89.30	4 cyl	<b>5</b>
<b>CR4208SI</b> STD/010/020	C4208	4 Pairs		1.8892/1.8900 47.986/48.006	2.0338/2.0348 51.659/51.684	0.722 18.35	0.0718 1.824
<b>MB5011AM</b> STD/0.25/0.5	M5011U M5011L	3 Pairs		1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
	M5011L	2 Pairs		1.8895/1.8898 47.993/48.001	2.0307/2.0315 51.580/51.600	0.685 17.40	0.0703 1.786
<b>TW 296AM</b> STD/0.3	W 296D W 296E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0724 1.839
<b>6</b>	<b>M 47 R</b> 2.0 Liter, Diesel			1950 cc	84.00 X 88.00	4 cyl	<b>6</b>
<b>CR4211SP</b> STD/0.25/0.5	C4211U C6749	4 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8904 48.001/48.016	0.709 18.00	0.0589 1.496
<b>MB5082AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.14/25.09 0.5 25.34/25.29 0.75 25.54/25.49	M7016U M5578L	4 Pairs		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.786 19.97	0.0982 2.494
	F7016U F7039L	1 Pair		2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019	0.986 25.04	0.0982 2.494



Rover				Rover			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5082XP</b> Optional to MB5082AM (Race bearings, Trimetal (pMax Black)) crank flange length mm STD 24.94/24.89 STDX 24.94/24.89 0.25 24.94/24.89 0.5 24.94/24.89	M7016U-PR M5578L-PR  F7016U-PR F7039L-PR	4 Pairs   1 Pair		2.3611/2.3618 59.972/59.990  2.3611/2.3618 59.972/59.990	2.5591/2.5598 65.001/65.019  2.5591/2.5598 65.001/65.019	0.786 19.97  0.986 25.04	0.0982 2.494  0.0982 2.494
<b>7</b>	<b>O Series</b> OHC, Carburetor FI			1994 cc	84.44 X 89.00	4 cyl	<b>7</b>
	<b>O Series</b> 2.0Liter Turbocharged			1994 cc	84.44 X 89.00	4 cyl	
	<b>820 Series</b> 2.0Liter Injection 16 Valves			1994 cc	84.45 X 89.00	4 cyl	
	<b>820 SPi/MPI</b> 2.0Liter DOHC			1994 cc	84.45 X 89.00	4 cyl	
<b>CR4064AM</b> STD/010/020	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0717 1.821
<b>CR4064CP</b> STD/010/020 for Turbo engines	C4064	4 Pairs		1.8759/1.8764 47.648/47.661	2.0210/2.0215 51.333/51.346	0.784 19.90	0.0718 1.824
<b>MB5594AM</b> STD/010/020/030	M5594/1  M5594/2	3 Pairs  2 Pairs	1,3,5  2,4	2.1265/2.1270 54.013/54.026  2.1265/2.1270 54.013/54.026	2.2710/2.2715 57.683/57.696  2.2710/2.2715 57.683/57.696	1.129 28.68  0.769 19.54	0.0716 1.819  0.0716 1.819
<b>TW 216AM</b> STD/0.25	W 216D W 216E	2 Pairs		2.3400/2.3500 59.436/59.690	2.9330/2.9430 74.498/74.752	0.000 0.00	0.0930 2.362
<b>8</b>	<b>2250</b> 2.3Liter			2250 cc	76.20 X 82.55	4 cyl	<b>8</b>
<b>CR4401AM</b> STD/010/020/030/040/050/060	C4401	4 Pairs		2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0722 1.834
<b>CR4401CP</b> STD/010/020/030	C4401	4 Pairs		2.3120/2.3127 58.725/58.743	2.4580/2.4585 62.433/62.446	0.986 25.05	0.0723 1.836
<b>MB 344AM</b> STD/010/020/030/040/050/060	M 344/1  M 344/3W M 344/3Y	2 Pairs  1 Pair	3	2.4995/2.5000 63.487/63.500  2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716  2.6655/2.6660 67.704/67.716	1.006 25.55  1.569 39.85	0.0826 2.098  0.0826 2.098
<b>MB 344CP</b> STD/010/020	M 344/1  M 344/3W M 344/3Y	2 Pairs  1 Pair	3	2.4995/2.5000 63.487/63.500  2.4995/2.5000 63.487/63.500	2.6655/2.6660 67.704/67.716  2.6655/2.6660 67.704/67.716	1.006 25.55  1.569 39.85	0.0827 2.101  0.0827 2.101
<b>TW 186AM</b> STD/0.05/0.10/0.25	W0186	1 Pair		2.7850/2.7950 70.739/70.993	3.3700/3.3800 85.598/85.852	0.000 0.00	0.0920 2.337
<b>9</b>	<b>SD1</b> 3.5Liter V8			3528 cc	88.86 X 71.11	8 cyl	<b>9</b>
	<b>38 A</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>30 A</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>31 A</b>			3528 cc	88.86 X 71.11	8 cyl	
	<b>39 A</b>			3528 cc	88.86 X 71.11	8 cyl	
<b>CR8006AM</b> STD/010/020/030/050/060	C8006	8 Pairs		1.9995/2.0005 50.787/50.813	2.1247/2.1252 53.967/53.980	0.701 17.80	0.0619 1.572
<b>MB 589AM</b> crank flange length mm STD 26.87/26.82 010 26.87/26.82 020 26.87/26.82 030 26.87/26.82	M 589U M 589L  F 589U F 589L	4 Pairs   1 Pair	1,2,4,5   3	2.2983/2.2993 58.377/58.402  2.2987/2.2997 58.387/58.412	2.4906/2.4916 63.261/63.287  2.4906/2.4916 63.261/63.287	0.804 20.41  1.062 26.97	0.0955 2.426  0.0954 2.423

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## Engine Index: Ruggerini

Engine-Code	Years	Cyl	CC	Line
CRD100,CRD100P Diesel		1	746	3
CRD951/2./2L Diesel		2	1346	5
MC70/MC71 D Diesel		1	377	1
RD180/181/188 Diesel		2	754	4
RD200/201/208 Diesel		2	851	4
RD210,211,218 Diesel		2	954	4
RD220/RDK901/2 Diesel		2	1081	4
RD270/71/78,952 Diesel		2	1130	4
RD901/2 Diesel		2	1081	4
RD92/2,RD92/2I Diesel		2	1130	4
RDK901/RDM901 Diesel		1	540	2
RF120/RF129 Diesel		1	540	2
RF130 Diesel		1	565	2
RF140/RF148 Diesel		1	602	2
RF80/81/88/89 Diesel		1	377	1
RF90/RF91 D Diesel		1	477	1
RM80 Diesel Marine		1	377	1
RP320/328 Diesel		2	1492	5
RP360/368/380 Diesel		2	1732	5
RW120/RW128 Diesel		1	540	2
RW380/388 Diesel		2	1732	5

Ruggerini				Ruggerini			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>MC70/MC71 D</b> Diesel			377 cc	80.00 X 75.00	1 cyl	<b>1</b>
	<b>RF80/81/88/89</b> Diesel			377 cc	80.00 X 75.00	1 cyl	
	<b>RM80 Diesel</b> Marine			377 cc	80.00 X 75.00	1 cyl	
	<b>RF90/RF91 D</b> Diesel			477 cc	90.00 X 75.00	1 cyl	
<b>CR1206AM</b> STD/0.25/0.5/0.75	C1206	1 Pair		1.5746/1.5752 39.995/40.010	1.7188/1.7193 43.658/43.670	0.959 24.35	0.0714 1.814
<b>2</b>	<b>RW120/RW128</b> Diesel			540 cc	90.00 X 85.00	1 cyl	<b>2</b>
	<b>RF120/RF129</b> Diesel			540 cc	90.00 X 85.00	1 cyl	
	<b>RDK901/RDM901</b> Diesel Marine			540 cc	90.00 X 85.00	1 cyl	
	<b>RF130 Diesel</b>			565 cc	92.00 X 85.00	1 cyl	
	<b>RF140/RF148</b> Diesel			602 cc	95.00 X 85.00	1 cyl	
<b>CR1207AM</b> STD/0.25/0.5/0.75/1.0	C1207	1 Pair		1.7710/1.7717 44.983/45.001	1.8898/1.8904 48.001/48.016	0.945 24.00	0.0584 1.483
<b>MB1132AM</b> STD/0.25/0.5/0.75	M1132	1 Pair		2.3119/2.3127 58.722/58.743	2.4567/2.4575 62.400/62.421	1.417 36.00	0.0710 1.803
<b>3</b>	<b>CRD100,CRD100P</b> Diesel			746 cc	100.00 X 95.00	1 cyl	<b>3</b>
<b>CR 180AM</b> STD/0.25/0.5/0.75/1.0	C 180	1 Pair		2.3119/2.3127 58.722/58.743	2.4567/2.4575 62.400/62.421	0.972 24.70	0.0717 1.821
<b>4</b>	<b>RD180/181/188</b> Diesel			754 cc	80.00 X 75.00	2 cyl	<b>4</b>
	<b>RD200/201/208</b> Diesel			851 cc	85.00 X 75.00	2 cyl	
	<b>RD210,211,218</b> Diesel			954 cc	90.00 X 75.00	2 cyl	
	<b>RD220/RDK901/2</b> Diesel			1081 cc	90.00 X 85.00	2 cyl	
	<b>RD901/2</b> Diesel			1081 cc	90.00 X 85.00	2 cyl	
	<b>RD92/2,RD92/2I</b> Diesel			1130 cc	92.00 X 85.00	2 cyl	
	<b>RD270/71/78,952</b> Diesel			1130 cc	92.00 X 85.00	2 cyl	
<b>CR1207AM</b> STD/0.25/0.5/0.75/1.0	C1207	1 Pair		1.7710/1.7717 44.983/45.001	1.8898/1.8904 48.001/48.016	0.945 24.00	0.0584 1.483

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Ruggerini				Ruggerini			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 378AM</b> STD/0.25/0.5	M 378	3 Pairs		1.7719/1.7722 45.006/45.014	1.8884/1.8892 47.965/47.986	0.949 24.10	0.0578 1.468
<b>5</b>	<b>CRD951/2,/2L</b> Diesel			1346 cc	95.00 X 95.00	2 cyl	<b>5</b>
	<b>RP320/328</b> Diesel			1492 cc	100.00 X 95.00	2 cyl	
	<b>RP360/368/380</b> Diesel			1732 cc	105.00 X 100.00	2 cyl	
	<b>RW380/388</b> Diesel			1732 cc	105.00 X 100.00	2 cyl	
<b>CR 180AM</b> STD/0.25/0.5/0.75/1.0	C 180	1 Pair		2.3119/2.3127 58.722/58.743	2.4567/2.4575 62.400/62.421	0.972 24.70	0.0717 1.821
<b>MB1132AM</b> STD/0.25/0.5/0.75	M1132	1 Pair		2.3119/2.3127 58.722/58.743	2.4567/2.4575 62.400/62.421	1.417 36.00	0.0710 1.803

### Engine Index: Saab

Engine-Code	Years	Cyl	CC	Line
254 CID 4.2Liter DOHC, 24 Valves, vin S, Gasoline	01/2002 - 12/2009	6	4157	6
B20,B20E 1.9 Liter, Carburettor and Fuel Injection		4	1985	3
B202 1.9 Liter, Normally Aspirated and Turbo		4	1985	3
B202I 1.9 Liter		4	1985	4
B202L 2.0 Liter, Gasoline		4	1985	4
B202S 2.0 Liter, Gasoline		4	1985	4
B202XI 2.0 Liter, Gasoline		4	1985	4
B202XL 2.0 Liter, Gasoline		4	1985	4
B204E 2.0 Liter, Gasoline		4	1985	4
B204I 1.9 Liter		4	1985	4
B204I 2.0 Liter, Gasoline		4	1985	4
B204L 1.9 Liter		4	1985	4
B204L 2.0 Liter, Gasoline		4	1985	4
B204R 2.0 Liter, Gasoline		4	1985	4
B204S 2.0 Liter, Gasoline		4	1985	4
B205F 2.0 Liter, Gasoline		4	1985	4
B205L 2.0 Liter, Gasoline		4	1985	4
B206I 2.0 Liter, Gasoline		4	1985	4
B212I 2.1 Liter, Gasoline		4	2119	4
B234E 2.2 Liter		4	2290	4
B234I 2.2 Liter		4	2290	4
B234L 2.3 Liter, Gasoline		4	2290	4
B234R 2.3 Liter, Gasoline		4	2290	4
B235E 2.3 Liter, Gasoline		4	2290	4
B235R 2.3 Liter, Gasoline		4	2290	4
BZ20 1.9 Liter, Turbocharged		4	1985	3
D 223L 2.1 Liter, Diesel Turbo Intercooler		4	2171	5
EV 17L 1.7 Liter		4	1699	1
P104S 1.7 Liter		4	1709	2
P5S MARATHON 1.7 Liter, V4		4	1699	1
PE104 S 1.8 Liter		4	1854	2
X 22 DTH 2.1 Liter, Diesel Turbo Intercooler		4	2171	5
Y 22 DTH 2.1 Liter, Diesel Turbo Intercooler		4	2171	5

Saab				Saab			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>P5S MARATHON</b> 1.7 Liter, V4			1699 cc	90.00 X 66.80	4 cyl	<b>1</b>
	<b>EV 17L</b> 1.7 Liter			1699 cc	90.00 X 66.80	4 cyl	
<b>CR 432SI</b> STD/010/020/030/040	C 642	4 Pairs		2.1252/2.1260 53.980/54.000	2.2370/2.2378 56.820/56.840	0.648 16.45	0.0552 1.402
<b>CS 311BB</b>							
<b>MB 333AM</b>	M4023U	2 Pairs	1,3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<i>crank flange length mm</i> STD 26.29/26.24 010 26.54/26.49 020 26.54/26.49	F 499	1 Pair	2	2.2433/0.2441 56.980/6.200	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>MB 332SI</b>	M4023U	2 Pairs	1,3	2.2433/2.2441 56.980/57.000	2.3866/2.3874 60.620/60.640	0.849 21.57	0.0710 1.803
<i>Optional to MB 333AM (flange STD)</i> <i>crank flange length mm</i> STD 26.29/26.24 010 26.29/26.24 020 26.29/26.24	F4023U	1 Pair	2	2.2433/0.2441 56.980/6.200	2.3866/2.3874 60.620/60.640	1.039 26.39	0.0710 1.803
<b>2</b>	<b>P104S</b> 1.7 Liter			1709 cc	83.49 X 77.98	4 cyl	<b>2</b>
	<b>PE104 S</b> 1.8 Liter			1854 cc	86.99 X 77.99	4 cyl	
<b>CR4465AM</b> STD/010/020/030/040/060	C4465	4 Pairs		1.7500/1.7505 44.450/44.463	1.8955/1.8960 48.146/48.158	0.744 18.90	0.0721 1.831
<b>MB 575AM</b> STD/010/020/030/040	M5567/1	5 Pairs		2.1255/2.1260 53.988/54.000	2.2710/2.2715 57.683/57.696	0.815 20.70	0.0719 1.826
<b>TW 117AM</b>							
<b>3</b>	<b>B20,B20E</b> 1.9 Liter, Carburettor and Fuel Injection			1985 cc	90.00 X 78.00	4 cyl	<b>3</b>
	<b>BZ20</b> 1.9 Liter, Turbocharged			1985 cc	90.00 X 78.00	4 cyl	
	<b>B202</b> 1.9 Liter, Normally Aspirated and Turbo			1985 cc	90.00 X 78.00	4 cyl	
<b>CR4003AM</b> STD/0.25/0.5	C4003	4 Pairs		2.0465/2.0472 51.981/51.999	2.2047/2.2055 55.999/56.020	0.796 20.22	0.0783 1.989
<b>MB5553AM</b> STD/0.25/0.5	M5553	5 Pairs		2.2829/2.2835 57.986/58.001	2.4409/2.4417 61.999/62.019	0.847 21.50	0.0782 1.986
<b>CR4606XP</b> STD/0.25	C4606-PR	4 Pairs		2.0460/2.0470 51.968/51.994	2.2040/2.2050 55.982/56.007	0.801 20.35	0.0783 1.989
<i>Optional to CR4003AM (Race bearings, Trimetal [pMax Black])</i>							
<b>4</b>	<b>B202I</b> 1.9 Liter			1985 cc	90.00 X 78.00	4 cyl	<b>4</b>
	<b>B204I</b> 1.9 Liter			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204L</b> 1.9 Liter			1985 cc	90.00 X 78.00	4 cyl	
	<b>B202L</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B202S</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B202XI</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B202XL</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204E</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204I</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204L</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204R</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B204S</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B205F</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B205L</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B206I</b> 2.0 Liter, Gasoline			1985 cc	90.00 X 78.00	4 cyl	
	<b>B212I</b> 2.1 Liter, Gasoline			2119 cc	90.00 X 90.00	4 cyl	
	<b>B234E</b> 2.2 Liter			2290 cc	90.00 X 90.00	4 cyl	
	<b>B234I</b> 2.2 Liter			2290 cc	90.00 X 90.00	4 cyl	
	<b>B235E</b> 2.3 Liter, Gasoline			2290 cc	90.00 X 90.00	4 cyl	
	<b>B234L</b> 2.3 Liter, Gasoline			2290 cc	90.00 X 90.00	4 cyl	

Saab				Saab			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>B234R</b> 2.3 Liter, Gasoline				2290 cc	90.00 X 90.00	4 cyl	
<b>B235R</b> 2.3 Liter, Gasoline				2290 cc	90.00 X 90.00	4 cyl	
<b>CR4003CP</b> STD/0.25/0.5/0.75	C4003	4 Pairs		2.0465/2.0472 51.981/51.999	2.2047/2.2055 55.999/56.020	0.796 20.22	0.0784 1.991
<b>MB5654CP</b> STD/0.25/0.5/0.75	M5654	5 Pairs	1,2,3,4, 5	2.2827/2.2835 57.981/58.001	2.4409/2.4417 61.999/62.019	0.847 21.50	0.0783 1.989
<b>CR4606XP</b> STD/0.25 Optional to CR4003CP (Race bearings, Trimetal [pMax Black])	C4606-PR	4 Pairs		2.0460/2.0470 51.968/51.994	2.2040/2.2050 55.982/56.007	0.801 20.35	0.0783 1.989
<b>5</b>	<b>D 223L</b> 2.1 Liter, Diesel Turbo Intercooler			2171 cc	84.00 X 98.00	4 cyl	<b>5</b>
	<b>X 22 DTH</b> 2.1 Liter, Diesel Turbo Intercooler			2171 cc	84.00 X 98.00	4 cyl	
	<b>Y 22 DTH</b> 2.1 Liter, Diesel Turbo Intercooler			2171 cc	84.00 X 98.00	4 cyl	
<b>MB5742AM</b> STD/0.25/0.5	M5084U M5084/1L	4 Pairs		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.768 19.50	0.0785 1.994
	F5084U F5084/1L	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	1.024 26.00	0.0785 1.994
<b>CR4213SP</b> STD/0.25/0.5	C4213U C4213L	4 Pairs		1.9280/1.9287 48.971/48.989	2.0472/2.0477 51.999/52.012	0.797 20.25	0.0591 1.501
<b>6</b>	<b>254 CID</b> 4.2Liter DOHC, 24 Valves, vin S, Gasoline			4157 cc	93.00 X 102.00	6 cyl	<b>6</b>
<b>CR6860SI</b> STD/010/020	C6860	6 Pairs		2.2319/2.2326 56.690/56.708	2.3749/2.3755 60.322/60.338	0.818 20.77	0.0709 1.801
<b>MB7765SI</b> STD/010/020/030	M7765U M7765L	6 Pairs	1,2,3,4, 6,7	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	0.818 20.77	0.1593 4.046
	MK7765U M7765L	1 Pair	5	2.7546/2.7552 69.967/69.982	3.0736/3.0743 78.069/78.087	1.002 25.45	0.1593 4.046
<b>CR6861SI</b> STD/010/020 Optional to CR6860SI (housing bore +.002")	C6861	6 Pairs		2.2319/2.2326 56.690/56.708	2.3809/2.3815 60.475/60.490	0.818 20.77	0.0709 1.801

### Engine Index: Same

Engine-Code	Years	Cyl	CC	Line
1000.3A 3AT D Diesel		3	3000	1
1000.4A, 4A1 D Diesel		4	4000	1
1000.4AT, 4ATI D Diesel		4	4000	1
1053P Diesel		3	3117	1
BF 6 M 1013 FC Euro 3 7.1Liter 2 Valves, Diesel	01/1998 -	6	7146	2

Same				Same			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>1000.3A 3AT D</b> Diesel Normally Aspirated & Turbo			3000 cc	105.00 X 115.50	3 cyl	<b>1</b>
	<b>1053P</b> Diesel			3117 cc	105.00 X 120.00	3 cyl	

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Same				Same			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>1000.4A, 4A1 D</b> Diesel Normally Aspirated & Turbo			4000 cc	105.00 X 115.50	4 cyl	
	<b>1000.4AT, 4ATI D</b> Diesel Turbocharged & Intercooled			4000 cc	105.00 X 115.50	4 cyl	
<b>CR1295CP</b> STD/0.25/0.5	C1295	1 Pair		2.4992/2.5000 63.480/63.500	2.6457/2.6465 67.201/67.221	1.150 29.20	0.0721 1.831
<b>MB1214CP</b> STD/0.25/0.5	M1214U M1214L	1 Pair		2.7555/2.7559 69.990/70.000	2.9134/2.9138 74.000/74.011	1.034 26.25	0.0778 1.976
<b>2</b>	<b>BF 6 M 1013 FC Euro 3</b> 7.1Liter 2 Valves, Diesel			7146 cc	108.00 X 130.00	6 cyl	<b>2</b>
<b>CR1634CP</b> STD/0.25/0.5 One shell with left lug and one with right lug	C1634A C1634B	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>MB1261SI</b> STD/0.25/0.5	M1261	1 Pair		3.3456/3.3464 84.978/84.999	3.5629/3.5637 90.498/90.518	1.221 31.00	0.1077 2.736
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949

### Engine Index: Scania

Engine-Code	Years	Cyl	CC	Line
101, 105/31, 115 1.3Liter DOHC, 8 Valves,		4	1290	1
D12/ DH12/ DS112 11.7 Liter, Diesel Turbocharge		6	11700	3
DC 11 380 EURO 2 10.6 Liter, 4 Valves, L6, Diesel	09/2004 -	6	10640	2
DC 11 EURO 2 10.6 Liter, 2 Valves, L6 Diesel	08/1997 - 12/2003	6	10640	2
DC 11 EURO 2 10.6 Liter, 4 Valves, L6, Diesel	02/1996 - 09/2004	6	10640	2
DC 11 EURO 3 10.6 Liter, 4 Valves, L6, Diesel	02/1996 -	6	10640	2
DC 11-340 EURO 3 10.6 Liter, 4 Valves, L6, Diesel	09/2004 -	6	10640	2
DC 12 EURO 5 11.7 Liter, L6, Diesel	02/2004 -	6	11716	2
DC 12 EURO3 10.7 Liter, 4 Valves, L6, Diesel	03/1995 -	6	11716	2
DC 12 EURO4 11.7 Liter, 4 Valves, L6, Diesel	02/2004 -	6	11716	2
DC 12.01/06/14 EURO 3 (D3) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.02 EURO 2 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.03 EURO 3 (D3) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.09/15/22/23 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.10 EURO 4 (D4) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.13 EURO 4 (D4) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.17 EURO 3 (D3) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.18 EURO 5 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.24 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12.26 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DC 12-420 EURO 3 11.7 Liter, 4 Valves, L6, Diesel	09/2004 -	6	11716	2
DC 13	10/2006 -	6	12700	4
DC 16.01 Euro 3 (D3) 15.6Liter DOHC, 4 Valves, Diesel Turbocharge	05/2000 -	8	15600	5
DC 16.02 Euro 3 (D3) 15.6Liter DOHC, 4 Valves, Diesel Turbocharge	05/2000 -	8	15600	5
DC 16.03 Euro 3 (D3) 15.6Liter OHV, 4 Valves, Diesel Turbocharge	02/2004 -	8	15600	5
DC 16.04 Euro 3 (D3) 15.6Liter OHV, 4 Valves, Diesel Turbocharge	02/2004 -	8	15600	5
DC 16.05 Euro 4 (D4) 15.6Liter OHV, 4 Valves, Diesel Turbocharge		8	15600	5
DC 16.06 Euro 4 (D4) 15.6Liter OHV, 4 Valves, Diesel Turbocharge		8	15600	5
DC 16.070 A 16.4Liter Diesel		8	16400	5
DC 16.08 Euro 4 (D4) 15.6Liter OHV, 4 Valves, Diesel Turbocharge		8	15600	5
DC 16.09 Euro 5 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler		8	15600	5
DC 16.17 Euro 5 15.6Liter Diesel Turbocharge Intercooler		8	15600	5
DC 16.18 Euro 5 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler		8	15600	5
DC 16.19 Euro 5 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler		8	15600	5
DC 16.40 A 15.6Liter Diesel		8	15600	5
DC 16.43 A02P 15.6Liter Diesel		8	15600	5

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Engine-Code	Years	Cyl	CC	Line
DC 16.45 A 16.4Liter Diesel		8	16400	5
DC 16.47 A 15.6Liter Diesel		8	15600	5
DCS 12 EURO 2 11.7 Liter, 4 Valves, L6, Diesel	03/1995 -	6	11716	2
DL12 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DS 111/2 11.7 Liter, Diesel Turbocharge		6	11700	3
DSC 12.01/2 EURO 2 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DSC 12.03 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DSC 12.05 EURO 2, DSC 12.06 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DT 12 EURO 3 11.7 Liter, 4 Valves, L6, Diesel	03/1995 -	6	11716	2
DT 12 EURO 4 11.7 Liter, 4 Valves, L6, Diesel	02/2004 -	6	11716	2
DT 12 EURO 5 11.7 Liter, 4 Valves, L6, Diesel	10/2006 -	6	11716	2
DT 12.03/06 EURO 4 (D4) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DT 12.08 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DT 12.11/12 EURO 4 (D4) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DT 12.14 11.7 Liter, Diesel Turbo Intercooler		6	11700	3
DT 12.17 EURO 4 (D4) 11.7 Liter, Diesel Turbo Intercooler		6	11716	3
DT 12.18 11.7 Liter, Diesel Turbo Intercooler		6	11716	3
DT12.02 EURO 3 (D3) 11.7 Liter, Diesel Turbo Intercooler		6	11700	3

Scania		Scania						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>101, 105/31, 115</b> 1.3Liter DOHC, 8 Valves,			1290 cc	74.00 X 75.00	4 cyl	<b>1</b>	
	<b>CR4595XP</b> STD/0.25	C4595-PR	4 Pairs	1.9680/1.9685 49.987/50.000	2.1139/2.1145 53.693/53.708	0.921 23.40	0.0722 1.834	
	<b>MB 511XP</b> STD/STDX/010	M 511/1-PR	3 Pairs	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	1.004 25.50	0.0722 1.834	
		M 511/2-PR	2 Pairs	2.3606/2.3611 59.959/59.972	2.5062/2.5069 63.657/63.675	0.722 18.33	0.0722 1.834	
<b>2</b>	<b>DC 11 EURO 2</b> 10.6 Liter, 2 Valves, L6 Diesel		08/1997 - 12/2003	10640 cc	127.00 X 140.00	6 cyl	<b>2</b>	
	<b>DC 11 EURO 3</b> 10.6 Liter, 4 Valves, L6, Diesel		02/1996 -	10640 cc	127.00 X 140.00	6 cyl		
	<b>DC 11 EURO 2</b> 10.6 Liter, 4 Valves, L6, Diesel		02/1996 - 09/2004	10640 cc	127.00 X 140.00	6 cyl		
	<b>DC 11-340 EURO 3</b> 10.6 Liter, 4 Valves, L6, Diesel		09/2004 -	10640 cc	127.00 X 140.00	6 cyl		
	<b>DC 11 380 EURO 2</b> 10.6 Liter, 4 Valves, L6, Diesel		09/2004 -	10640 cc	127.00 X 140.00	6 cyl		
	<b>DC 12 EURO 5</b> 11.7 Liter, L6, Diesel		02/2004 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DC 12 EURO3</b> 10.7 Liter, 4 Valves, L6, Diesel		03/1995 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DC 12 EURO4</b> 11.7 Liter, 4 Valves, L6, Diesel		02/2004 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DC 12-420 EURO 3</b> 11.7 Liter, 4 Valves, L6, Diesel		09/2004 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DCS 12 EURO 2</b> 11.7 Liter, 4 Valves, L6, Diesel		03/1995 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DT 12 EURO 5</b> 11.7 Liter, 4 Valves, L6, Diesel		10/2006 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DT 12 EURO 3</b> 11.7 Liter, 4 Valves, L6, Diesel		03/1995 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>DT 12 EURO 4</b> 11.7 Liter, 4 Valves, L6, Diesel		02/2004 -	11716 cc	127.00 X 154.00	6 cyl		
	<b>MB1270CP</b> STD/0.25/0.5	M1270U M1270L	1 Pair	4.2510/4.2520 107.975/108.001	4.4170/4.4180 112.192/112.217	1.358 34.50	0.0816 2.073	
	<b>MB7768CP</b> STD/0.25/0.5	M1270U M1270L	7 Pairs	4.2510/4.2520 107.975/108.001	4.4170/4.4180 112.192/112.217	1.358 34.50	0.0816 2.073	
<b>3</b>	<b>DS 111/2</b> 11.7 Liter, Diesel Turbocharge			11700 cc	127.00 X 154.00	6 cyl	<b>3</b>	
	<b>D12/ DH12/ DSI12</b> 11.7 Liter, Diesel Turbocharge			11700 cc	127.00 X 154.00	6 cyl		
	<b>DL12</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DSC 12.01/2 EURO 2</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		

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Scania		Scania						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>DSC 12.03</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DSC 12.05 EURO 2, DSC 12.06</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.01/06/14 EURO 3 (D3)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.02 EURO 2</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.03 EURO 3 (D3)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.09/15/22/23</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.10 EURO 4 (D4)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.13 EURO 4 (D4)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.17 EURO 3 (D3)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.18 EURO 5</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.24</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DC 12.26</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT12.02 EURO 3 (D3)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.03/06 EURO 4 (D4)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.08</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.11/12 EURO 4 (D4)</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.14</b> 11.7 Liter, Diesel Turbo Intercooler			11700 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.17 EURO 4 (D4)</b> 11.7 Liter, Diesel Turbo Intercooler			11716 cc	127.00 X 154.00	6 cyl		
	<b>DT 12.18</b> 11.7 Liter, Diesel Turbo Intercooler			11716 cc	127.00 X 154.00	6 cyl		
	<b>CR1648CP</b> STD/0.25/0.5	C1648	1 Pair	3.4240/3.4250 86.970/86.995	3.5920/3.5930 91.237/91.262	1.784 45.30	0.0824 2.093	
	<b>CR6864CP</b> STD/0.25/0.5	C1648	6 Pairs	3.4240/3.4250 86.970/86.995	3.5920/3.5930 91.237/91.262	1.784 45.30	0.0824 2.093	
	<b>MB1270CP</b> STD/0.25/0.5	M1270U M1270L	1 Pair	4.2510/4.2520 107.975/108.001	4.4170/4.4180 112.192/112.217	1.358 34.50	0.0816 2.073	
	<b>MB7768CP</b> STD/0.25/0.5	M1270U M1270L	7 Pairs	4.2510/4.2520 107.975/108.001	4.4170/4.4180 112.192/112.217	1.358 34.50	0.0816 2.073	
<b>4</b>	<b>DC 13</b>		10/2006 -	12700 cc	130.00 X 160.00	6 cyl	<b>4</b>	
	<b>MB7768CP</b> STD/0.25/0.5	M1270U M1270L	7 Pairs	4.2510/4.2520 107.975/108.001	4.4170/4.4180 112.192/112.217	1.358 34.50	0.0816 2.073	
<b>5</b>	<b>DC 16.01 Euro 3 (D3)</b> 15.6Liter DOHC, 4 Valves, Diesel Turbocharge Intercooler		05/2000 -	15600 cc	127.00 X 154.00	8 cyl	<b>5</b>	
	<b>DC 16.02 Euro 3 (D3)</b> 15.6Liter DOHC, 4 Valves, Diesel Turbocharge Intercooler		05/2000 -	15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.03 Euro 3 (D3)</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler		02/2004 -	15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.04 Euro 3 (D3)</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler		02/2004 -	15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.05 Euro 4 (D4)</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.06 Euro 4 (D4)</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		

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Scania		Scania						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>DC 16.08 Euro 4 (D4)</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.09 Euro 5</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.17 Euro 5</b> 15.6Liter Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.18 Euro 5</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.19 Euro 5</b> 15.6Liter OHV, 4 Valves, Diesel Turbocharge Intercooler			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.40 A</b> 15.6Liter Diesel			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.43 A02P</b> 15.6Liter Diesel			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.47 A</b> 15.6Liter Diesel			15600 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.070 A</b> 16.4Liter Diesel			16400 cc	127.00 X 154.00	8 cyl		
	<b>DC 16.45 A</b> 16.4Liter Diesel			16400 cc	127.00 X 154.00	8 cyl		
<b>CR1639CP</b> STD/0.25	C1639	1 Pair		3.6605/3.6614 92.977/93.000	3.8279/3.8288 97.229/97.252	1.587 40.30	0.0823 2.090	
<b>CR8035CP</b> STD Optional to CR1639CP (set for 8 cyl.)	C1639	8 Pairs		3.6605/3.6614 92.977/93.000	3.8279/3.8288 97.229/97.252	1.587 40.30	0.0823 2.090	

## Engine Index: Seat

Engine-Code	Years	Cyl	CC	Line
021 A 1000 1.2Liter SOHC/OHC, 8 Valves, Gasoline	06/1982 - 12/1993	4	1193	3
021 A 2000 1.5Liter 8 Valves, Gasoline	06/1982 - 12/1993	4	1461	3
022 A 5000 1.8Liter SOHC/OHC, 8 Valves, Diesel	07/1978 - 12/1993	4	1714	9
08 NCA 0.8Liter OHV, 8 Valves, Gasoline	08/1986 - 10/1998	4	843	1
100 GL 7000 0.9Liter OHV, 8 Valves, Gasoline	01/1982 - 10/1998	4	903	1
124 B 7000 1.5Liter OHV, 8 Valves, Gasoline	06/1982 - 11/1988	4	1438	4
132 BB OA O 1.6Liter DOHC, 8 Valves, Gasoline	05/1975 - 12/1986	4	1592	9
146 A 000 0.9Liter SOHC/OHC, 8 Valves, Gasoline	06/1984 - 12/1993	4	903	2
1F 1.6Liter SOHC/OHC, 8 Valves, Gasoline	07/1982 - 01/2004	4	1595	15
1Y 1.9Liter SOHC/OHC, 8 Valves, Diesel	02/1988 - 01/2004	4	1896	26
1Z 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997	4	1896	29
2E 2.0Liter 2 Valves, Gasoline	01/1990 - 09/1984	4	1984	15
8144.61 2.5Liter SOHC/OHC, 8 Valves, Diesel	05/1975 - 12/1986	4	2445	32
A112 A5.000 0.9Liter OHV, 8 Valves, Gasoline	01/1982 - 12/1986	4	903	2
AAZ 1.9Liter 2 Valves, Diesel	03/1991 - 05/2002	4	1896	29
ABF 2.0Liter DOHC, 16 Valves, Gasoline	02/1988 - 03/2010	4	1984	15
ABN 1.6Liter 2 Valves, Gasoline	08/1991 -	4	1595	15
ABS 1.8Liter 2 Valves, Gasoline	08/1991 - 07/1995	4	1781	15
ACC 1.8Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 06/2005	4	1781	15
ADY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1987 - 03/2010	4	1984	15
ADZ 1.8Liter SOHC/OHC, 8 Valves, Gasoline	02/1988 - 06/2002	4	1781	22
AEH 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	4	1595	12
AFH 1.4Liter DOHC, 16 Valves, Gasoline	10/1994 - 10/1999	4	1390	6
AFK 1.4Liter DOHC, 16 Valves, Gasoline	09/1998 - 07/2005	4	1390	6
AFN, AVG 1.9 Liter, Diesel		4	1896	25
AFT 1.6Liter 2 Valves, Gasoline	07/1995 -	4	1595	10
AGG 2.0Liter 8 Valves, Gasoline	07/1995 -	4	1984	10
AGN 1.8Liter DOHC, 20 Valves, Gasoline	08/1997 - 06/2006	4	1781	13
AGR 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009	4	1896	29
AHB 1.7Liter 2 Valves, Diesel	07/1996 - 01/9	4	1716	20
AHF, ASV 1.9 Liter, Diesel		4	1896	25
AHU 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010	4	1896	29

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Engine-Code	Years	Cyl	CC	Line
AJH 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 03/2010	4	1781	15
AKK 1.4Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2002	4	1390	6
AKL 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006	4	1595	11
AKL 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006	4	1595	12
AKU 1.8Liter SOHC/OHC, 8 Valves, Diesel	09/1994 - 07/2005	4	1716	20
ALH 1.9Liter 2 Valves, Diesel	97/2010 -	4	1896	29
ALZ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	4	1595	14
AMF 1.4 Liter, Diesel		3	1422	8
ANU 1.9 Liter, 2 Valves, V4, Diesel	04/2000 - 02/2006	4	1896	27
ANU Diesel		4	1896	25
APE 1.4Liter SOHC/OHC, 16 Valves, Gasoline	11/1995 - 06/2006	4	1390	6
APF 1.6Liter 8 Valves, Gasoline	05/1999 - 01/10	4	1595	13
APG 1.8Liter DOHC, 20 Valves, Gasoline	04/1999 - 06/2006	4	1781	12
AQM 1.9Liter SOHC/OHC, 8 Valves, Diesel	11/1995 - 06/2006	4	1896	20
ASY 1.9Liter 2 Valves, Diesel	11/2001 -	4	1896	20
ATD 1.9 Liter, 2 Valves, Diesel	09/2001 -	4	1896	27
ATM 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/1995 - 03/2010	4	1984	18
AUD 1.4Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2005	4	1390	6
AUQ 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 06/2006	4	1781	18
AUR 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2002	4	1595	12
AUY 1.9 Liter, 2 Valves, Diesel	04/2000 - 02/2006	4	1896	24
AWC 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 03/2010	4	1781	12
AXR 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	05/2005 -	4	1896	19
AYQ 1.9Liter 2 Valves, Diesel	01/9 - 06/2003	4	1896	20
AZQ 1.2 Liter, 4 Valves, Gasoline	01/2001 - 05/2004	3	1198	5
AZV 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	02/2003 -	4	1968	30
BAM 1.8Liter 20 Valves, Gasoline	05/2003 - 06/2006	4	1781	21
BBM 1.2 Liter, 2 Valves, Gasoline	05/2007 -	3	1198	5
BBX 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/2001 -	4	1984	18
BBZ 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1390	6
BCA 1.4Liter DOHC, 16 Valves, Gasoline	11/1995 - 06/2006	4	1390	6
BFQ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1595	14
BGU 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 -	4	1595	14
BJB 1.9 Liter, 2 Valves, Diesel	04/2004 - 09/2005	4	1896	19
BJX 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	10/2001 -	4	1781	18
BKC 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	4	1896	19
BKD 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	4	1968	28
BKP/ BMP/ BRT/ CBAB/ CBEA 1.9 Liter, Diesel Turbo Intercooler		4	1968	28
BKV 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	02/2002 - 11/2009	4	1781	18
BLS 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	4	1896	19
BLZ 1.8Liter DOHC, 20 Valves, Gasoline	02/2002 - 11/2009	4	1781	18
BME 1.2 Liter, 4 Valves, Gasoline	11/2004 - 07/2007	3	1198	5
BMM 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010	4	1968	30
BMN 1.9 Liter, 4 Valves, Diesel	03/2006 - 04/2008	4	1968	28
BMS, BNV 1.4 Liter, Diesel		3	1422	8
BMT 1.9 Liter, 2 Valves, Diesel	06/2006 - 11/2009	4	1896	19
BNM 1.4 Liter, Diesel		3	1422	8
BTB 1.8 Liter, Diesel Turbocharge		4	1896	28
BVK 1.9 Liter, 2 Valves, Diesel	06/2005 - 03/2010	4	1896	24
BXE 1.9 Liter, 2 Valves, Diesel	02/2006 -	4	1896	19
BXF 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	06/2007 - 12/2010	4	1896	19
BXJ 1.9 Liter, 2 Valves, Diesel	06/2008 - 06/2010	4	1896	19
BZG 1.2 Liter, 4 Valves, Gasoline	05/2007 -	3	1198	5
CAAC/ CBDB/ CFFB/ CFHC/ CJAA/ CLJA 1.9 Liter, Diesel Turbo		4	1968	28
CAGA 1.9 Liter, 4 Valves, Diesel	11/2007 -	4	1968	28
CAVE 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2007 -	4	1390	7
CAVF 1.4 Liter, 4 Valves, Gasoline	03/2009 -	4	1390	7
CAXC 1.4 Liter, 4 Valves, Gasoline	11/2007 -	4	1390	7
CAYB EURO 5 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	19
CAYC 1.6 Liter, 2 Valves, Diesel	05/2009 -	4	1598	17
CDNC, CESA, CETA, CPMA, CCZB, CPSA 2.0 Liter, 16 Valves, Gasoline		4	1984	31
CFFA/ CFHB 1.9 Liter, Diesel Turbo Intercooler		4	1968	28
CGPA 1.2 Liter, 4 Valves, Gasoline	06/2009 -	3	1198	5
CHFA 1.2 Liter, 2 Valves, Gasoline	11/2009 -	3	1198	5
CLNA 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	19
CNKA 1.6Liter DOHC, 16 Valves, Gasoline	06/2009 -	4	1598	7
EZ 1.6Liter 2 Valves, Gasoline	08/1983 -	4	1595	16
FA12 1.2Liter OHV, 8 Valves, Gasoline	01/1968 - 10/1980	4	1197	4

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Engine-Code	Years	Cyl	CC	Line
KR 1.8Liter 4 Valves, Gasoline	08/1984 - 07/1992	4	1781	23
PL 1.8Liter DOHC, 16 Valves, Gasoline	08/1980 - 12/1992	4	1781	23
RP 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	4	1781	23

Seat				Seat					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness		
<b>1</b>	<b>08 NCA</b> 0.8Liter OHV, 8 Valves, Gasoline	08/1986 - 10/1998	843 cc	65.00 X 63.60	4 cyl			<b>1</b>	
	<b>100 GL 7000</b> 0.9Liter OHV, 8 Valves, Gasoline	01/1982 - 10/1998	903 cc	65.00 X 68.00	4 cyl				
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816		
<b>MB3306AM</b> STD/010/020/030/040	M3306/1U	2 Pairs	1,3	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839		
	M3306/2U	1 Pair	2	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.896 22.75	0.0724 1.839		
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337		
<b>2</b>	<b>146 A 000</b> 0.9Liter SOHC/OHC, 8 Valves, Gasoline	06/1984 - 12/1993	903 cc	65.00 X 68.00	4 cyl			<b>2</b>	
	<b>A112 A5.000</b> 0.9Liter OHV, 8 Valves, Gasoline	01/1982 - 12/1986	903 cc	65.00 X 68.00	4 cyl				
<b>CR 414AM</b> STD/010/020/030/040/050/060	C 414	4 Pairs		1.5743/1.5751 39.987/40.008	1.7188/1.7193 43.658/43.670	0.651 16.54	0.0715 1.816		
<b>MB3306AM</b> STD/010/020/030/040 1970-	M3306/1U	2 Pairs	1,3	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.811 20.60	0.0724 1.839		
	M3306/2U	1 Pair	2	1.9996/2.0002 50.790/50.805	2.1460/2.1465 54.508/54.521	0.896 22.75	0.0724 1.839		
<b>TW 104AM</b> STD/0.25	W 104	1 Pair		2.1500/2.1600 54.610/54.864	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337		
<b>3</b>	<b>021 A 1000</b> 1.2Liter SOHC/OHC, 8 Valves, Gasoline	06/1982 - 12/1993	1193 cc	75.00 X 67.50	4 cyl			<b>3</b>	
	<b>021 A 2000</b> 1.5Liter 8 Valves, Gasoline	06/1982 - 12/1993	1461 cc	83.00 X 67.50	4 cyl				
<b>CR4013AM</b> STD/0.25/0.5/0.75/1.0	C4013	4 Pairs		1.5738/1.5744 39.975/39.990	1.6929/1.6935 43.000/43.015	0.747 18.98	0.0589 1.496		
<b>MB5548AM</b> STD/0.25/0.5/0.75/1.0	M5548	5 Pairs		2.2036/2.2043 55.971/55.989	2.4016/2.4023 61.001/61.018	0.787 19.98	0.0982 2.494		
<b>4</b>	<b>FA12</b> 1.2Liter OHV, 8 Valves, Gasoline	01/1968 - 10/1980	1197 cc	73.00 X 71.50	4 cyl			<b>4</b>	
	<b>124 B 7000</b> 1.5Liter OHV, 8 Valves, Gasoline	06/1982 - 11/1988	1438 cc	80.00 X 71.50	4 cyl				
<b>CR4099AM</b> STD/010/020/030/040/050/060 3 oil holes	C4099	4 Pairs		1.7916/1.7924 45.507/45.527	1.9145/1.9152 48.628/48.646	0.755 19.17	0.0607 1.542		
<b>CS3306AM</b> STD/0.25/0.5	S3306/1	1		1.8911/1.8920 48.034/48.057	2.0126/2.0138 51.120/51.151	0.559 14.20	0.0598 1.519		
	S3306/2	1		1.7257/1.7267 43.833/43.858	1.8472/1.8484 46.919/46.949	0.630 16.00	0.0594 1.509		
	S3306/3	1		1.4518/1.4528 36.876/36.901	1.5733/1.5745 39.962/39.992	0.591 15.00	0.0598 1.519		
<b>MB5549AM</b> STD/010/020/030/040/050	M5549/1	4 Pairs	1,2,4,5	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.797 20.23	0.0724 1.839		
	M5549/3	1 Pair	3	1.9990/1.9998 50.775/50.795	2.1459/2.1465 54.506/54.521	0.894 22.70	0.0724 1.839		
<b>TW 105AM</b> STD/0.10/0.25	W 105	1 Pair		2.2280/2.2380 56.591/56.845	2.7400/2.7500 69.596/69.850	0.000 0.00	0.0920 2.337		

Seat				Seat					
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness		
<b>TW1009AM</b> STD with inside locating lugs	W1009	1 Pair		2.2441/2.2539 57.000/57.249	2.7461/2.7559 69.751/70.000	0.000 0.00	0.0929 2.360		
<b>5</b>	<b>AZQ</b> 1.2 Liter, 4 Valves, Gasoline	01/2001 - 05/2004	1198 cc	76.50 X 86.90	3 cyl			<b>5</b>	
	<b>BBM</b> 1.2 Liter, 2 Valves, Gasoline	05/2007 -	1198 cc	76.50 X 86.90	3 cyl				
	<b>BME</b> 1.2 Liter, 4 Valves, Gasoline	11/2004 - 07/2007	1198 cc	76.50 X 86.90	3 cyl				
	<b>BZG</b> 1.2 Liter, 4 Valves, Gasoline	05/2007 -	1198 cc	76.50 X 86.90	3 cyl				
	<b>CGPA</b> 1.2 Liter, 4 Valves, Gasoline	06/2009 -	1198 cc	76.50 X 86.90	3 cyl				
	<b>CHFA</b> 1.2 Liter, 2 Valves, Gasoline	11/2009 -	1198 cc	76.50 X 86.90	3 cyl				
<b>CR 352SM</b> STD/0.25/0.5/0.75	C 352	3 Pairs		1.6525/1.6531 41.974/41.989	1.7716/1.7721 44.999/45.011	0.591 15.00	0.0590 1.499		
<b>MB4523AM</b> STD/0.25/0.5/0.75/1.0	M4523U M4523L	4 Pairs		1.8881/1.8889 47.958/47.978	2.1653/2.1660 54.999/55.016	0.728 18.50	0.1381 3.508		
<b>6</b>	<b>AKK</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2002	1390 cc	76.50 X 75.60	4 cyl			<b>6</b>	
	<b>AUD</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2005	1390 cc	76.50 X 75.60	4 cyl				
	<b>AFK</b> 1.4Liter DOHC, 16 Valves, Gasoline	09/1998 - 07/2005	1390 cc	76.50 X 75.60	4 cyl				
	<b>APE</b> 1.4Liter SOHC/OHC, 16 Valves, Gasoline	11/1995 - 06/2006	1390 cc	76.50 X 75.60	4 cyl				
	<b>AFH</b> 1.4Liter DOHC, 16 Valves, Gasoline	10/1994 - 10/1999	1390 cc	76.50 X 75.60	4 cyl				
	<b>BBZ</b> 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -	1390 cc	76.50 X 75.60	4 cyl				
	<b>BCA</b> 1.4Liter DOHC, 16 Valves, Gasoline	11/1995 - 06/2006	1390 cc	76.50 X 75.60	4 cyl				
<b>CR4251AM</b> STD/0.25/0.5/0.75/1.0	C4251	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.728 18.50	0.0552 1.402		
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507		
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956		
<b>7</b>	<b>CAVE</b> 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2007 -	1390 cc	76.50 X 75.60	4 cyl			<b>7</b>	
	<b>CAVF</b> 1.4 Liter, 4 Valves, Gasoline	03/2009 -	1390 cc	76.50 X 75.60	4 cyl				
	<b>CAXC</b> 1.4 Liter, 4 Valves, Gasoline	11/2007 -	1390 cc	76.50 X 75.60	4 cyl				
	<b>CNKA</b> 1.6Liter DOHC, 16 Valves, Gasoline	06/2009 -	1598 cc	76.50 X 86.90	4 cyl				
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407		
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507		
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956		
<b>8</b>	<b>AMF</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			<b>8</b>	
	<b>BMS, BNV</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl				
	<b>BNM</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl				
<b>CR 349SP</b> STD/0.25/0.5/0.75	C4253U C4253L	3 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402		
<b>CR1677SP</b> STD	C4253U C4253L	1 Pair		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402		
<b>9</b>	<b>132 BB OA O</b> 1.6Liter DOHC, 8 Valves, Gasoline	05/1975 - 12/1986	1592 cc	80.00 X 79.20	4 cyl			<b>9</b>	
	<b>022 A.5000</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel	07/1978 - 12/1993	1714 cc	83.00 X 79.20	4 cyl				
<b>CR4488AM</b> STD/010/020/030/040/050	C4488	4 Pairs		1.9990/2.0000 50.775/50.800	2.1219/2.1225 53.896/53.912	0.768 19.50	0.0602 1.529		



Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 562AM</b> STD/010/020/030/040/050/060	M 562/1	4 Pairs	1,3,4,5	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.817 20.75	0.0726 1.844
	M 562/3	1 Pair	2	2.0860/2.0868 52.984/53.005	2.2329/2.2338 56.716/56.739	0.955 24.25	0.0726 1.844
<b>TW 113AM</b> STD/0.05/0.10/0.25/0.5	W 113	1 Pair		2.3228/2.3327 58.999/59.251	2.8976/2.9075 73.599/73.851	0.000 0.00	0.0930 2.362
<b>10</b>	<b>AFT</b> 1.6Liter 2 Valves, Gasoline		07/1995 -	1595 cc	81.00 X 77.40	4 cyl	<b>10</b>
	<b>AGG</b> 2.0Liter 8 Valves, Gasoline		07/1995 -	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 - 2000 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661SI</b> STD/0.25/0.5/0.75 2000 - 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>11</b>	<b>AKL</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/1995 - 06/2006	1595 cc	81.00 X 77.40	4 cyl	<b>11</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451

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Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>12</b>	<b>AEH</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		10/1988 - 04/2000	1595 cc	81.00 X 77.40	4 cyl	<b>12</b>
	<b>AKL</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/1995 - 06/2006	1595 cc	81.00 X 77.40	4 cyl	
	<b>AUR</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/1995 - 07/2002	1595 cc	81.00 X 77.40	4 cyl	
	<b>APG</b> 1.8Liter DOHC, 20 Valves, Gasoline		04/1999 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
	<b>AWC</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		05/1995 - 03/2010	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>13</b>	<b>APF</b> 1.6Liter 8 Valves, Gasoline		05/1999 - 01/10	1595 cc	81.00 X 77.40	4 cyl	<b>13</b>
	<b>AGN</b> 1.8Liter DOHC, 20 Valves, Gasoline		08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>14</b>	<b>BFQ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1997 - 06/2006	1595 cc	81.00 X 77.40	4 cyl	<b>14</b>
	<b>ALZ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/2000 - 08/2005	1595 cc	81.00 X 77.40	4 cyl	

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Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>BGU</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			02/2003 -	1595 cc	81.00 X 77.40	4 cyl	
<b>CR4348CP</b> STD/0.25/0.5/0.75/1.0	C4348U C4348L	4 Pairs		1.6522/1.6526 41.966/41.976	1.7717/1.7723 45.001/45.016	0.744 18.90	0.0593 1.506
<b>MB5391AM</b> STD/0.25/0.5/1.0	M5391U M5391L	5 Pairs		1.8881/1.8889 47.958/47.978	2.0866/2.0870 53.000/53.010	0.728 18.50	0.0987 2.507
<b>15</b>	<b>1F</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		07/1982 - 01/2004	1595 cc	81.00 X 77.40	4 cyl	<b>15</b>
	<b>ABN</b> 1.6Liter 2 Valves, Gasoline		08/1991 -	1595 cc	81.00 X 77.40	4 cyl	
	<b>AJH</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		05/1995 - 03/2010	1781 cc	81.00 X 86.40	4 cyl	
	<b>ACC</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		08/1991 - 06/2005	1781 cc	81.00 X 86.40	4 cyl	
	<b>ABS</b> 1.8Liter 2 Valves, Gasoline		08/1991 - 07/1995	1781 cc	81.00 X 86.40	4 cyl	
	<b>ABF</b> 2.0Liter DOHC, 16 Valves, Gasoline		02/1988 - 03/2010	1984 cc	82.50 X 92.80	4 cyl	
	<b>ADY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		08/1987 - 03/2010	1984 cc	82.50 X 92.80	4 cyl	
	<b>2E</b> 2.0Liter 2 Valves, Gasoline		01/1990 - 09/1984	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>16</b>	<b>EZ</b> 1.6Liter 2 Valves, Gasoline		08/1983 -	1595 cc	81.00 X 77.40	4 cyl	<b>16</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5149AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499

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Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U F5070U	4 Pairs 1 Pair	1,2,4,5 3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 0.986 25.04	0.0984 2.499 0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>17</b>	<b>CAYC</b> 1.6 Liter, 2 Valves, Diesel		05/2009 -	1598 cc	79.50 X 80.50	4 cyl	<b>17</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>18</b>	<b>AUC</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>18</b>
	<b>BJX</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		10/2001 -	1781 cc	81.00 X 86.40	4 cyl	
	<b>BKV</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		02/2002 - 11/2009	1781 cc	81.00 X 86.40	4 cyl	
	<b>BLZ</b> 1.8Liter DOHC, 20 Valves, Gasoline		02/2002 - 11/2009	1781 cc	81.00 X 86.40	4 cyl	
	<b>ATM</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		05/1995 - 03/2010	1984 cc	82.50 X 92.80	4 cyl	
	<b>BBX</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		10/2001 -	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4590CA</b> STD/0.25/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407

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Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4590SM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b> STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>19</b>	<b>CAYB EURO 5</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -	1598 cc	79.50 X 80.50	4 cyl		<b>19</b>
	<b>CLNA</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -	1598 cc	79.50 X 80.50	4 cyl		
	<b>AXR</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	05/2005 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BLS</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXF</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	06/2007 - 12/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXJ</b> 1.9 Liter, 2 Valves, Diesel	06/2008 - 06/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BJB</b> 1.9 Liter, 2 Valves, Diesel	04/2004 - 09/2005	1896 cc	79.50 X 95.50	4 cyl		
	<b>BKC</b> 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXE</b> 1.9 Liter, 2 Valves, Diesel	02/2006 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BMT</b> 1.9 Liter, 2 Valves, Diesel	06/2006 - 11/2009	1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>20</b>	<b>AKU</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel	09/1994 - 07/2005	1716 cc	79.50 X 86.40	4 cyl		<b>20</b>
	<b>AHB</b> 1.7Liter 2 Valves, Diesel	07/1996 - 01/9	1716 cc	79.50 X 86.40	4 cyl		
	<b>AQM</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	11/1995 - 06/2006	1896 cc	79.50 X 95.50	4 cyl		
	<b>ASY</b> 1.9Liter 2 Valves, Diesel	11/2001 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>AYQ</b> 1.9Liter 2 Valves, Diesel	01/9 - 06/2003	1896 cc	79.50 X 95.50	4 cyl		
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.0	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>21</b>	<b>BAM</b> 1.8Liter 20 Valves, Gasoline	05/2003 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		<b>21</b>
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104CP (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>22</b>	<b>ADZ</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	02/1988 - 06/2002	1781 cc	81.00 X 86.40	4 cyl		<b>22</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>23</b>	<b>PL</b> 1.8Liter DOHC, 16 Valves, Gasoline	08/1980 - 12/1992	1781 cc	81.00 X 86.40	4 cyl		<b>23</b>
	<b>RP</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	1781 cc	81.00 X 86.40	4 cyl		
	<b>KR</b> 1.8Liter 4 Valves, Gasoline	08/1984 - 07/1992	1781 cc	81.00 X 86.40	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402



Seat			Seat				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>24</b>   <b>AUY</b> 1.9 Liter, 2 Valves, Diesel	04/2000 - 02/2006		1896 cc	79.50 X 95.50	4 cyl	<b>24</b>	
<b>BVK</b> 1.9 Liter, 2 Valves, Diesel	06/2005 - 03/2010		1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

Seat			Seat				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>25</b>   <b>AFN, AVG</b> 1.9 Liter, Diesel	1896 cc		79.50 X 95.50	4 cyl	<b>25</b>		
<b>AHF, ASV</b> 1.9 Liter, Diesel	1896 cc		79.50 X 95.50	4 cyl			
<b>ANU</b> Diesel	1896 cc		79.50 X 95.50	4 cyl			
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>26</b>   <b>1Y</b> 1.9 Liter SOHC/OHC, 8 Valves, Diesel	02/1988 - 01/2004		1896 cc	79.50 X 95.50	4 cyl	<b>26</b>	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>27</b>   <b>ANU</b> 1.9 Liter, 2 Valves, V4, Diesel	04/2000 - 02/2006		1896 cc	79.50 X 95.50	4 cyl	<b>27</b>	
<b>ATD</b> 1.9 Liter, 2 Valves, Diesel	09/2001 -		1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>28</b>	<b>BTB</b> 1.8 Liter, Diesel Turbocharge			1896 cc	79.50 X 95.50	4 cyl	<b>28</b>
	<b>BKD</b> 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -		1968 cc	81.00 X 95.50	4 cyl	
	<b>BKP/ BMP/ BRT/ CBAB/ CBEA</b> 1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
	<b>CAAC/ CBDB/ CFFB/ CFHC/ CJAA/ CLJA</b> 1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
	<b>CFFA/ CFHB</b> 1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
	<b>BMN</b> 1.9 Liter, 4 Valves, Diesel	03/2006 - 04/2008		1968 cc	81.00 X 95.50	4 cyl	
	<b>CAGA</b> 1.9 Liter, 4 Valves, Diesel	11/2007 -		1968 cc	81.00 X 95.50	4 cyl	
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>29</b>	<b>AHU</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010		1896 cc	79.50 X 95.50	4 cyl	<b>29</b>
	<b>AGR</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009		1896 cc	79.50 X 95.50	4 cyl	
	<b>AAZ</b> 1.9Liter 2 Valves, Diesel	03/1991 - 05/2002		1896 cc	79.50 X 95.50	4 cyl	
	<b>ALH</b> 1.9Liter 2 Valves, Diesel	97/2010 -		1896 cc	79.50 X 95.50	4 cyl	
	<b>1Z</b> 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997		1896 cc	79.50 X 95.50	4 cyl	
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>30</b>	<b>BMM</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010		1968 cc	81.00 X 95.50	4 cyl	<b>30</b>
	<b>AZV</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	02/2003 -		1968 cc	81.00 X 95.50	4 cyl	
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402

Seat				Seat			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>CS 543AM</b> STD	S 543U S 543L	5		1.1393/1.1402 28.938/28.961	1.2598/1.2608 31.999/32.024	0.984 25.00	0.0595 1.511
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>31</b>	<b>CDNC, CESA, CETA, CPMA, CCZB, CP5A</b> 2.0 Liter, 16 Valves, Gasoline			1984 cc	82.50 X 92.80	4 cyl	<b>31</b>
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4, 5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974
<b>32</b>	<b>8144.61</b> 2.5Liter SOHC/OHC, 8 Valves, Diesel	05/1975 - 12/1986		2445 cc	93.00 X 90.00	4 cyl	<b>32</b>
<b>CR4073CP</b> STD/0.10/0.20/0.30/0.40/0.50 -1982 with oil hole in upper half	C4073U C4160L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>CR4083CP</b> STD/0.10/0.20/0.30/0.40 1982- without oil hole	C4083U C4161L	4 Pairs		2.2252/2.2258 56.520/56.535	2.3753/2.3758 60.333/60.345	0.971 24.67	0.0742 1.885
<b>MB5122CP</b> crank flange length mm STD 31.95/31.90 010 32.05/32.00 020 32.20/32.15 030 32.20/32.15	M5122U M5122L	4 Pairs	1,2,3,4	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	0.984 25.00	0.0855 2.172
	F5122U F5122L	1 Pair	5	2.9995/3.0000 76.187/76.200	3.1727/3.1735 80.587/80.607	1.262 32.05	0.0855 2.172

### Engine Index: Skoda

Engine-Code	Years	Cyl	CC	Line
781.135 1.3Liter 8 Valves, Gasoline	05/1989 - 06/1997	4	1289	2
AEF 1.9Liter 2 Valves, Diesel	10/1994 - 07/2001	4	1896	16
AGN 1.8Liter DOHC, 20 Valves, Gasoline	08/1997 - 06/2006	4	1781	11
AGR 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009	4	1896	18
AHF, ASV 1.9 Liter, Diesel		4	1896	14
AKL 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006	4	1595	6
ALH 1.9Liter 2 Valves, Diesel	97/2010 -	4	1896	18
AMF 1.4 Liter, Diesel		3	1422	5
AMX 2.8 Liter, Gasoline		6	2771	21
APK, AQY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/2001 - 07/2009	4	1984	11
AQM 1.9Liter SOHC/OHC, 8 Valves, Diesel	11/1995 - 06/2006	4	1896	16
ASY 1.9Liter 2 Valves, Diesel	11/2001 -	4	1896	16
AUA 1.4Liter DOHC, 16 Valves, Gasoline	11/1995 - 07/2005	4	1390	3
AUM 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 06/2006	4	1781	10
AUQ 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 09/2005	4	1781	10
AVB 1.9 Liter, 2 Valves, Diesel	06/2002 - 10/2005	4	1896	15
AVF 1.8 Liter, Diesel Turbocharge		4	1896	17
AWY 1.2 Liter, 2 Valves, Gasoline	01/2002 - 05/2004	3	1198	1
AXR 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	05/2005 -	4	1896	8
AZM 2.0Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	4	1984	10
AZQ 1.2 Liter, 4 Valves, Gasoline	01/2001 - 05/2004	3	1198	1
BBM 1.2 Liter, 2 Valves, Gasoline	05/2007 -	3	1198	1



Engine-Code	Years	Cyl	CC	Line
BBZ 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1390	3
BJB 1.9 Liter, 2 Valves, Diesel	04/2004 - 09/2005	4	1896	8
BKC 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	4	1896	8
BKD 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	4	1968	17
BLF 1.6Liter DOHC, 16 Valves, Gasoline	02/2003 - 10/2010	4	1598	4
BLS 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	4	1896	8
BLX 2.0Liter DOHC, 16 Valves, Gasoline	02/2003 -	4	1984	20
BMD 1.2 Liter, 2 Valves, Gasoline	05/2004 -	3	1198	1
BME 1.2 Liter, 4 Valves, Gasoline	11/2004 - 07/2007	3	1198	1
BMM 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010	4	1968	19
BMN 1.9 Liter, 4 Valves, Diesel	03/2006 - 04/2008	4	1968	17
BMS, BNV 1.4 Liter, Diesel		3	1422	5
BNM 1.4 Liter, Diesel		3	1422	5
BSE 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 - 10/2010	4	1595	7
BTS 1.6Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1598	4
BUD 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1390	4
BWA 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge	10/2003 -	4	1984	20
BXE 1.9 Liter, 2 Valves, Diesel	02/2006 -	4	1896	8
BZB 1.8 Liter, 16 Valves, Gasoline		4	1798	12
BZG 1.2 Liter, 4 Valves, Gasoline	05/2007 -	3	1198	1
CAXA 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	10/2003 - 10/2010	4	1390	4
CAXC 1.4 Liter, 4 Valves, Gasoline	11/2007 -	4	1390	4
CAYB EURO 5 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	8
CAYC 1.6 Liter, 2 Valves, Diesel	05/2009 -	4	1598	9
CDAB 1.8 Liter, Gasoline		4	1798	13
CEGA 1.9 Liter, Diesel Turbocharge		4	1968	17
CGPA 1.2 Liter, 4 Valves, Gasoline	06/2009 -	3	1198	1
CHFA 1.2 Liter, 2 Valves, Gasoline	11/2009 -	3	1198	1
CHGA 1.6Liter SOHC/OHC, 8 Valves, Bi-Fuel	03/2004 -	4	1595	7
CLNA 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	8

Skoda		Skoda						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>AWY</b> 1.2 Liter, 2 Valves, Gasoline	01/2002 - 05/2004		1198 cc	76.50 X 86.90	3 cyl	<b>1</b>	
	<b>AZQ</b> 1.2 Liter, 4 Valves, Gasoline	01/2001 - 05/2004		1198 cc	76.50 X 86.90	3 cyl		
	<b>BBM</b> 1.2 Liter, 2 Valves, Gasoline	05/2007 -		1198 cc	76.50 X 86.90	3 cyl		
	<b>BMD</b> 1.2 Liter, 2 Valves, Gasoline	05/2004 -		1198 cc	76.50 X 86.90	3 cyl		
	<b>BME</b> 1.2 Liter, 4 Valves, Gasoline	11/2004 - 07/2007		1198 cc	76.50 X 86.90	3 cyl		
	<b>BZG</b> 1.2 Liter, 4 Valves, Gasoline	05/2007 -		1198 cc	76.50 X 86.90	3 cyl		
	<b>CGPA</b> 1.2 Liter, 4 Valves, Gasoline	06/2009 -		1198 cc	76.50 X 86.90	3 cyl		
	<b>CHFA</b> 1.2 Liter, 2 Valves, Gasoline	11/2009 -		1198 cc	76.50 X 86.90	3 cyl		
<b>CR 352SM</b> STD/0.25/0.5/0.75	C 352	3 Pairs		1.6525/1.6531 41.974/41.989	1.7716/1.7721 44.999/45.011	0.591 15.00	0.0590 1.499	
<b>MB4523AM</b> STD/0.25/0.5/0.75/1.0	M4523U M4523L	4 Pairs		1.8881/1.8889 47.958/47.978	2.1653/2.1660 54.999/55.016	0.728 18.50	0.1381 3.508	
<b>2</b>	<b>781.135</b> 1.3Liter 8 Valves, Gasoline	05/1989 - 06/1997		1289 cc	75.50 X 72.00	4 cyl	<b>2</b>	
<b>CR4132AM</b> STD/0.25/0.5/0.75/1.0	C4132	4 Pairs		1.7707/1.7713 44.976/44.991	1.8898/1.8902 48.001/48.011	0.865 21.97	0.0589 1.496	
<b>MB 365AM</b> STD/0.25/0.5	M 365U M 365L	3 Pairs		2.3612/2.3619 59.974/59.992	2.5590/2.5598 64.999/65.019	0.944 23.97	0.0982 2.494	
<b>3</b>	<b>AUA</b> 1.4Liter DOHC, 16 Valves, Gasoline	11/1995 - 07/2005		1390 cc	76.50 X 75.60	4 cyl	<b>3</b>	
	<b>BBZ</b> 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -		1390 cc	76.50 X 75.60	4 cyl		
<b>CR4251AM</b> STD/0.25/0.5/0.75/1.0	C4251	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.728 18.50	0.0552 1.402	
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	

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Skoda		Skoda						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>4</b>	<b>BUD</b> 1.4Liter DOHC, 16 Valves, Gasoline	10/2001 -		1390 cc	76.50 X 75.60	4 cyl	<b>4</b>	
	<b>CAXA</b> 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	10/2003 - 10/2010		1390 cc	76.50 X 75.60	4 cyl		
	<b>CAXC</b> 1.4 Liter, 4 Valves, Gasoline	11/2007 -		1390 cc	76.50 X 75.60	4 cyl		
	<b>BLF</b> 1.6Liter DOHC, 16 Valves, Gasoline	02/2003 - 10/2010		1598 cc	76.50 X 86.90	4 cyl		
	<b>BTS</b> 1.6Liter DOHC, 16 Valves, Gasoline	10/2001 -		1598 cc	76.50 X 86.90	4 cyl		
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407	
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>5</b>	<b>AMF</b> 1.4 Liter, Diesel			1422 cc	79.50 X 95.50	3 cyl	<b>5</b>	
	<b>BMS, BNV</b> 1.4 Liter, Diesel			1422 cc	79.50 X 95.50	3 cyl		
	<b>BNM</b> 1.4 Liter, Diesel			1422 cc	79.50 X 95.50	3 cyl		
<b>CR 349SP</b> STD/0.25/0.5/0.75	C4253U C4253L	3 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
<b>CR1677SP</b> STD	C4253U C4253L	1 Pair		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
<b>6</b>	<b>AKL</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 06/2006		1595 cc	81.00 X 77.40	4 cyl	<b>6</b>	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>7</b>	<b>CHGA</b> 1.6Liter SOHC/OHC, 8 Valves, Bi-Fuel	03/2004 -		1595 cc	81.00 X 77.40	4 cyl	<b>7</b>	
	<b>BSE</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 - 10/2010		1595 cc	81.00 X 77.40	4 cyl		
<b>CR4348CP</b> STD/0.25/0.5/0.75/1.0	C4348U C4348L	4 Pairs		1.6522/1.6526 41.966/41.976	1.7717/1.7723 45.001/45.016	0.744 18.90	0.0593 1.506	
<b>MB5391AM</b> STD/0.25/0.5/1.0	M5391U M5391L	5 Pairs		1.8881/1.8889 47.958/47.978	2.0866/2.0870 53.000/53.010	0.728 18.50	0.0987 2.507	
<b>8</b>	<b>CAYB EURO 5</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -		1598 cc	79.50 X 80.50	4 cyl	<b>8</b>	
	<b>CLNA</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -		1598 cc	79.50 X 80.50	4 cyl		
	<b>AXR</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	05/2005 -		1896 cc	79.50 X 95.50	4 cyl		
	<b>BLS</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010		1896 cc	79.50 X 95.50	4 cyl		
	<b>BJB</b> 1.9 Liter, 2 Valves, Diesel	04/2004 - 09/2005		1896 cc	79.50 X 95.50	4 cyl		
	<b>BKC</b> 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006		1896 cc	79.50 X 95.50	4 cyl		
	<b>BXE</b> 1.9 Liter, 2 Valves, Diesel	02/2006 -		1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>9</b>	<b>CAYC</b> 1.6 Liter, 2 Valves, Diesel		05/2009 -	1598 cc	79.50 X 80.50	4 cyl	<b>9</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>10</b>	<b>AUM</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>10</b>
	<b>AUQ</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge		08/1997 - 09/2005	1781 cc	81.00 X 86.40	4 cyl	
	<b>AZM</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		11/2000 - 08/2005	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4590XA</b> STD/0.25/0.5 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b> STD/0.25 Optional to CR4590XA (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>11</b>	<b>AGN</b> 1.8Liter DOHC, 20 Valves, Gasoline		08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	<b>11</b>
	<b>APK, AQY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		05/2001 - 07/2009	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>12</b>	<b>BZB</b> 1.8 Liter, 16 Valves, Gasoline			1798 cc	82.50 X 84.10	4 cyl	<b>12</b>
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4, 5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974
<b>13</b>	<b>CDAB</b> 1.8 Liter, Gasoline			1798 cc	82.50 X 84.10	4 cyl	<b>13</b>
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405
<b>MB5779SM</b> STD/0.25/0.5/0.75	M5779U M5779L	5 Pairs	1,2,3,4, 5	2.0455/2.0463 51.956/51.976	2.2404/2.2448 56.906/57.018	0.610 15.50	0.0985 2.502
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974
<b>14</b>	<b>AHF, ASV</b> 1.9 Liter, Diesel			1896 cc	79.50 X 95.50	4 cyl	<b>14</b>
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>15</b>	<b>AVB</b> 1.9 Liter, 2 Valves, Diesel		06/2002 - 10/2005	1896 cc	79.50 X 95.50	4 cyl	<b>15</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>16</b>	<b>AQM</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		11/1995 - 06/2006	1896 cc	79.50 X 95.50	4 cyl	<b>16</b>
	<b>AEF</b> 1.9Liter 2 Valves, Diesel		10/1994 - 07/2001	1896 cc	79.50 X 95.50	4 cyl	
	<b>ASY</b> 1.9Liter 2 Valves, Diesel		11/2001 -	1896 cc	79.50 X 95.50	4 cyl	
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>17</b>	<b>AVF</b> 1.8 Liter, Diesel Turbocharge			1896 cc	79.50 X 95.50	4 cyl	<b>17</b>
	<b>BKD</b> 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler		02/2003 -	1968 cc	81.00 X 95.50	4 cyl	
	<b>CEGA</b> 1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
	<b>BMN</b> 1.9 Liter, 4 Valves, Diesel		03/2006 - 04/2008	1968 cc	81.00 X 95.50	4 cyl	
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>18</b>	<b>AGR</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		05/2001 - 07/2009	1896 cc	79.50 X 95.50	4 cyl	<b>18</b>
	<b>ALH</b> 1.9Liter 2 Valves, Diesel		97/2010 -	1896 cc	79.50 X 95.50	4 cyl	
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR M 507U-PR	4 Pairs 1 Pair	1,2,3,5 4	2.1243/2.1251 53.957/53.978 2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017 2.3228/2.3235 58.999/59.017	0.727 18.46 0.727 18.46	0.0984 2.499 0.0984 2.499
<b>19</b>	<b>BMM</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		02/2003 - 10/2010	1968 cc	81.00 X 95.50	4 cyl	<b>19</b>
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>CS 543AM</b> STD	S 543U S 543L	5		1.1393/1.1402 28.938/28.961	1.2598/1.2608 31.999/32.024	0.984 25.00	0.0595 1.511
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>20</b>	<b>BLX</b> 2.0Liter DOHC, 16 Valves, Gasoline		02/2003 -	1984 cc	82.50 X 92.80	4 cyl	<b>20</b>

Skoda				Skoda			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>BWA</b> 2.0Liter DOHC, 16 Valves, Gasoline Turbocharge		10/2003 -	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4590XA</b> STD/0.25/0.5 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451
<b>CR4597XP</b> STD/0.25 Optional to CR4590XA (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>21</b>	<b>AMX</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	<b>21</b>
<b>CR6779CP</b> STD/0.25/0.5	C6779	6 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963

### Engine Index: Smart

Engine-Code	Years	Cyl	CC	Line
M 160 0.6Liter		3	599	1
OM 639.939 1.5 Liter, 12 Valves, Diesel		3	1493	3
OM 660DE08 L5 0.8Liter Turbo Intercooled Common Rail		3	799	2

Smart				Smart			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>M 160</b> 0.6Liter			599 cc	63.50 X 63.00	3 cyl	<b>1</b>
<b>CR 333CP</b> STD/0.25/0.5/0.75	C 333	3 Pairs		1.4937/1.4947 37.940/37.965	1.6378/1.6384 41.600/41.615	0.669 17.00	0.0715 1.816
<b>CR 334CP</b> STD/0.25/0.5	C 334	3 Pairs		1.4937/1.4947 37.940/37.965	1.6378/1.6384 41.600/41.615	0.669 17.00	0.0715 1.816
<b>MB4089AM</b> STD/0.25/0.5/0.75	M4089U M4089L	4 Pairs	1,2,3,4	1.7697/1.7703 44.950/44.966	2.0079/2.0086 51.001/51.018	0.630 16.00	0.1192 3.028
<b>TW1039AM</b> STD/0.05/0.25	W2001	1 Pair		2.0669/2.0768 52.499/52.751	2.6870/2.6969 68.250/68.501	0.000 0.00	0.1260 3.200
<b>TW2001AM</b> STD/0.25	W2001	2 Pairs		2.0669/2.0768 52.499/52.751	2.6870/2.6969 68.250/68.501	0.000 0.00	0.1260 3.200

Smart				Smart			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 337CP</b> STD/0.25/0.5 Optional to CR 333CP (3 pcs with left lug, 3 pcs with right lug)	C 333 C 337	3 Pairs		1.4937/1.4947 37.940/37.965	1.6378/1.6384 41.600/41.615	0.669 17.00	0.0715 1.816
<b>2</b>	<b>OM 660DE08 L5</b> 0.8Liter Turbo Intercooled Common Rail			799 cc	65.50 X 79.00	3 cyl	<b>2</b>
<b>CR 340XA</b> STD/0.25/0.5	C 340U C 340L	3 Pairs		1.5724/1.5734 39.939/39.964	1.7165/1.7172 43.599/43.617	0.665 16.90	0.0713 1.811
<b>3</b>	<b>OM 639.939</b> 1.5 Liter, 12 Valves, Diesel			1493 cc	83.00 X 92.00	3 cyl	<b>3</b>
<b>CR1679XA</b> STD/0.25/0.5	C1679U C1679L	1 Pair		1.9661/1.9671 49.939/49.964	2.1103/2.1107 53.602/53.612	0.803 20.40	0.0713 1.811

### Engine Index: Ssangyong

Engine-Code	Years	Cyl	CC	Line
DC23 8 Valves, Diesel/2.2Liter	12/1988 - 12/1996	4	2238	1

Ssangyong				Ssangyong				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>DC23</b> 8 Valves, Diesel/2.2Liter			12/1988 - 12/1996	2238 cc	88.00 X 92.00	4 cyl	<b>1</b>
<b>CR 474SI</b> STD/0.25/0.5	C 474	4 Pairs		2.0833/2.0838 52.916/52.929	2.2041/2.2047 55.984/55.999	0.847 21.50	0.0596 1.514	
<b>MB5157AM</b> STD/0.25/0.5/0.75/1.0	M5157/1	2 Pairs	1,5	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.087 27.60	0.0792 2.012	
	M5157/2	2 Pairs	2,4	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	0.909 23.10	0.0792 2.012	
	M5157/3	1 Pair	3	2.3591/2.3595 59.921/59.931	2.5187/2.5197 63.975/64.000	1.129 28.67	0.0792 2.012	
<b>TW 163AM</b> STD/0.10/0.25/0.5	W 163	1 Pair		2.8661/2.8760 72.799/73.050	3.4232/3.4331 86.949/87.201	0.000 0.00	0.0945 2.400	

### Engine Index: Steyr

Engine-Code	Years	Cyl	CC	Line
NY 2.4Liter 2 Valves, Diesel	10/1986 - 12/1996	6	2383	1
WD 406 / WD 407 / WD 408 2.7Liter Diesel		4	2660	2

Steyr				Steyr				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>NY 2.4Liter</b> 2 Valves, Diesel			10/1986 - 12/1996	2383 cc	76.50 X 86.40	6 cyl	<b>1</b>
<b>CR6617CP</b> STD/0.25/0.5/0.75	C 437	6 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB 776AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 601U M 601L	6 Pairs	1,2,3,5, 6,7	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
	F 601U F 601L	1 Pair	4	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.986 25.04	0.0984 2.499	
	<b>MB7001AM</b> STD/0.25/0.5/0.75/1.0 requires thrust washers	M 601U M 601L	7 Pairs	1,2,3,4, 5,6,7	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
	<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>2</b>	<b>WD 406 / WD 407 / WD 408</b> 2.7Liter Diesel			2660 cc	92.00 X 100.00	4 cyl	<b>2</b>	
<b>CR4609AM</b> STD/0.25/0.5/0.75/1.0	C1318	4 Pairs		2.3610/2.3618 59.969/59.990	2.5590/2.5598 64.999/65.019	0.988 25.10	0.0978 2.484	
<b>MB5735AM</b> STD/0.25/0.5/0.75/1.0	M5735U M5735L	5 Pairs		2.5579/2.5586 64.971/64.988	2.7953/2.7964 71.001/71.029	1.087 27.60	0.1173 2.979	
<b>TW2021AM</b> STD/0.25	W2021D W2021E	2 Pairs		2.9921/3.0020 75.999/76.251	3.6319/3.6417 92.250/92.499	0.000 0.00	0.0929 2.360	

### Engine Index: Subaru

Engine-Code	Years	Cyl	CC	Line
EA62 1 .3Liter, OHV, 8 Valves, Gasoline	01/1970 - 12/1972	4	1267	2
EA63 1 .4Liter, OHV, 8 Valves, Gasoline	01/1978 - 12/1979	4	1361	2
EA64 1 .2Liter, OHV, 8 Valves, Gasoline	01/1973 - 12/1979	4	1176	2
EA65 1 .3Liter, OHV, 8 Valves, Gasoline	01/1979 - 12/1989	4	1298	2
EA71 1 .6Liter, OHV, 8 Valves, Gasoline	01/1975 -	4	1595	2
EA81 1 .8Liter, OHV, 8 Valves, Gasoline	01/1980 - 12/1984	4	1781	5
EA81 OHV, 8 Valves, Gasoline	01/1984 - 12/1989	4	1781	6
EA81T 1 .8Liter, OHV, 8 Valves, Gasoline Turbocharg	01/1983 - 12/1984	4	1781	5
EA82 1 .8Liter, OHV, 8 Valves, Gasoline	01/1985 - 12/1994	4	1781	6
EA82T 1 .8Liter, OHV, 8 Valves, Gasoline Turbocharg	01/1985 - 12/1990	4	1781	6
EF10 1 .0Liter, SOHC, 6 Valves, Gasoline	11/1983 - 12/1990	3	998	1
EF12 1 .2Liter, SOHC, 6 Valves, Gasoline	10/1985 - 12/1994	3	1189	3
EJ15 1 .5Liter, SOHC, 16 Valves, Gasoline		4	1493	4
EJ16 1 .6Liter SOHC, 16 Valves, Gasoline		4	1597	4
EJ18E 1 .8Liter, SOHC, 16 Valves, Gasoline	01/1993 - 12/1995	4	1820	4
EJ20 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		4	1994	7
EJ202 2 .0Liter SOHC, 16 Valves, Gasoline	01/2003 - 12/2008	4	1994	4
EJ204 2 .0Liter DOHC, 16 Valves, Gasoline	01/1993 - 12/2009	4	1994	4
EJ205 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/2002 - 12/2005	4	1994	7
EJ206 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1998 - 12/2003	4	1994	7
EJ207 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1998 - 12/2005	4	1994	7
EJ208 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1998 - 12/2003	4	1994	7
EJ20D 2 .0Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1999	4	1994	4
EJ20E 2 .0Liter, SOHC, 16 Valves, Gasoline	01/1989 - 12/2009	4	1994	4
EJ20G 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1989 - 12/1998	4	1994	7
EJ20H 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1993 - 12/1998	4	1994	7
EJ20K 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1996 - 12/1999	4	1994	7
EJ20R 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1996 - 12/1998	4	1994	7
EJ20T 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1989 - 12/2005	4	1994	7
EJ20TT 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha	01/1993 - 12/2003	4	1994	7
EJ22E 2 .2Liter, SOHC, 16 Valves, Gasoline	01/1990 - 12/1998	4	2212	4



Engine-Code	Years	Cyl	CC	Line
EJ22EZ 2.3Liter SOHC, 16 Valves,		4	2212	7
EJ22G 2 .2Liter DOHC, 16 Valves, Gasoline Turbocha	01/1999 - 12/2001	4	2212	7
EJ22T 2 .2Liter SOHC, 16 Valves, Gasoline Turbocha	01/1991 - 12/1994	4	2212	7
EJ25 2.5Liter SOHC, 16 Valves,		4	2457	7
EJ251 2 .5Liter SOHC, 16 Valves, Gasoline	01/2000 - 12/2005	4	2457	4
EJ252 2 .5Liter SOHC, 16 Valves, Gasoline	01/2000 - 12/2000	4	2457	4
EJ253 2 .5Liter SOHC, 16 Valves, Gasoline	01/2005 - 12/2005	4	2457	4
EJ254 2 .5Liter SOHC, 16 Valves, Gasoline	01/2002 - 12/2004	4	2457	4
EJ255 2 .5Liter DOHC, 16 Valves, Gasoline Turbocha	01/2002 - 12/2010	4	2457	7
EJ257 2 .5Liter DOHC, 16 Valves, Gasoline Turbocha	01/2004 - 12/2010	4	2457	7
EJ25D 2 .5Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/1998	4	2457	4
EJ25T 2.5Liter DOHC, 16 Valves,		4	2457	7
EZ30, EZ30D 3.0 Liter, Gasoline		6	3000	10
FA20 2.0Liter, 16 Valves, Gasoline	01/2012 -	4	1998	9
FB20 2.0 Liter, 16 Valves, Gasoline		4	1995	8

Subaru		Subaru						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>EF10</b> 1 .0Liter, SOHC, 6 Valves, Gasoline		11/1983 - 12/1990	998 cc	78.00 X 70.00	3 cyl	<b>1</b>	
	<b>CR 321AM</b> STD/0.25/0.5/0.75/1.0	C 321	3 Pairs					
	<b>MB 461AM</b> crank flange length mm STD 24.97/24.92 0.25 25.07/25.02 0.5 25.17/25.12 0.75 25.17/25.12 1.0 25.37/25.32	M 461  F 461	3 Pairs  1 Pair	1.6531/1.6535 41.989/41.999  1.6525/1.6530 41.974/41.986	1.7717/1.7723 45.001/45.016  1.7717/1.7726 45.001/45.024	0.595 15.10  0.791 20.10  0.987 25.07	0.0587 1.491  0.0594 1.509  0.0594 1.509	
<b>2</b>	<b>EA64</b> 1 .2Liter, OHV, 8 Valves, Gasoline		01/1973 - 12/1979	1176 cc	79.00 X 60.00	4 cyl	<b>2</b>	
	<b>EA62</b> 1 .3Liter, OHV, 8 Valves, Gasoline		01/1970 - 12/1972	1267 cc	82.00 X 60.00	4 cyl		
	<b>EA65</b> 1 .3Liter, OHV, 8 Valves, Gasoline		01/1979 - 12/1989	1298 cc	83.00 X 60.00	4 cyl		
	<b>EA63</b> 1 .4Liter, OHV, 8 Valves, Gasoline		01/1978 - 12/1979	1361 cc	85.00 X 60.00	4 cyl		
	<b>EA71</b> 1 .6Liter, OHV, 8 Valves, Gasoline		01/1975 -	1595 cc	92.00 X 60.00	4 cyl		
	<b>CR4088AM</b> STD/0.03/0.25/0.5/0.75/1.0	C4088	4 Pairs					
	<b>MB3331SI</b> 09/1978- crank flange length mm STD 25.96/25.91 0.03 25.96/25.91 0.25 26.06/26.01 0.5 26.21/26.16 0.75 26.21/26.16 1.0 26.46/26.41	M3331  F3331	2 Pairs  1 Pair	1.9668/1.9673 49.957/49.969  1.9673/1.9678 49.969/49.982	2.1260/2.1267 54.000/54.018  2.1260/2.1267 54.000/54.018	0.831 21.10  1.026 26.06	0.0791 2.009  0.0791 2.009	
<b>3</b>	<b>EF12</b> 1 .2Liter, SOHC, 6 Valves, Gasoline		10/1985 - 12/1994	1189 cc	78.00 X 83.00	3 cyl	<b>3</b>	
	<b>CR 312AM</b> STD/0.25/0.5	C 312	3 Pairs					
	<b>MB 461AM</b> crank flange length mm STD 24.97/24.92 0.25 25.07/25.02 0.5 25.17/25.12 0.75 25.17/25.12 1.0 25.37/25.32	M 461  F 461	3 Pairs  1 Pair	1.6531/1.6535 41.989/41.999  1.6525/1.6530 41.974/41.986	1.7717/1.7723 45.001/45.016  1.7717/1.7726 45.001/45.024	0.595 15.10  0.987 25.07	0.0587 1.491  0.0594 1.509  0.0594 1.509	
<b>4</b>	<b>EJ15</b> 1 .5Liter, SOHC, 16 Valves, Gasoline			1493 cc	85.00 X 65.80	4 cyl	<b>4</b>	
	<b>EJ16</b> 1 .6Liter SOHC, 16 Valves, Gasoline			1597 cc	87.90 X 65.80	4 cyl		
	<b>EJ18E</b> 1 .8Liter, SOHC, 16 Valves, Gasoline		01/1993 - 12/1995	1820 cc	87.90 X 75.00	4 cyl		

Subaru		Subaru						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>EJ20E</b> 2 .0Liter, SOHC, 16 Valves, Gasoline		01/1989 - 12/2009	1994 cc	92.00 X 75.00	4 cyl		
	<b>EJ20J</b> 2 .0Liter SOHC, 16 Valves, Gasoline		01/2003 - 12/2008	1994 cc	92.00 X 75.00	4 cyl		
	<b>EJ204</b> 2 .0Liter DOHC, 16 Valves, Gasoline		01/1993 - 12/2009	1994 cc	92.00 X 75.00	4 cyl		
	<b>EJ20D</b> 2 .0Liter DOHC, 16 Valves, Gasoline		01/1989 - 12/1999	1994 cc	92.00 X 75.00	4 cyl		
	<b>EJ22E</b> 2 .2Liter, SOHC, 16 Valves, Gasoline		01/1990 - 12/1998	2212 cc	96.90 X 78.50	4 cyl		
	<b>EJ251</b> 2 .5Liter SOHC, 16 Valves, Gasoline		01/2000 - 12/2005	2457 cc	99.50 X 79.00	4 cyl		
	<b>EJ252</b> 2 .5Liter SOHC, 16 Valves, Gasoline		01/2000 - 12/2000	2457 cc	99.50 X 79.00	4 cyl		
	<b>EJ253</b> 2 .5Liter SOHC, 16 Valves, Gasoline		01/2005 - 12/2005	2457 cc	99.50 X 79.00	4 cyl		
	<b>EJ254</b> 2 .5Liter SOHC, 16 Valves, Gasoline		01/2002 - 12/2004	2457 cc	99.50 X 79.00	4 cyl		
	<b>EJ25D</b> 2 .5Liter DOHC, 16 Valves, Gasoline		01/1996 - 12/1998	2457 cc	99.50 X 79.00	4 cyl		
	<b>CR4125SI</b> STD/0.25/0.5/0.75 for non-turbo engines only suits 52mm journal	C4125	4 Pairs		2.0466/2.0472 51.984/51.999	2.1648/2.1652 54.986/54.996	0.652 16.55	0.0591 1.501
	<b>CR4280CP</b> STD/0.25/0.5/0.75/1.0 suits 48mm journal	C4280	4 Pairs		1.8875/1.8890 47.943/47.981	2.0079/2.0085 51.001/51.016	0.614 15.60	0.0591 1.501
	<b>MB5220AM</b> suits engines with thrust in #3 position crank flange length mm STD 21.92/21.87 0.25 22.02/21.97 0.5 22.12/22.07 0.75 22.12/22.07	M5220/1  M5220/2  F5220	2 Pairs  2 Pairs  1 Pair		2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013  2.5195/2.5202 63.995/64.013  2.5195/2.5202 63.995/64.013	0.750 19.05  0.595 15.10  0.867 22.02	0.0790 2.007  0.0790 2.007  0.0790 2.007
	<b>MB5382AM</b> suits engines with thrust in #5 position crank flange length mm STD 22.92/22.87 0.25 22.95/22.90 0.5 22.95/22.90 0.75 22.95/22.90	M5382/1  M5220/2  F5382	2 Pairs  2 Pairs  1 Pair	1,3  2,4  5	2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021  2.5197/2.5205 64.000/64.021  2.5197/2.5205 64.000/64.021	0.748 19.00  0.595 15.11  0.904 22.96	0.0789 2.004  0.0789 2.004  0.0789 2.004
	<b>CR4125CP</b> STD/0.25/0.5/0.75/1.0 Optional to CR4125SI (for turbo-charged engines) suits 52mm journal	C4125	4 Pairs		2.0466/2.0472 51.984/51.999	2.1648/2.1652 54.986/54.996	0.652 16.55	0.0592 1.504
	<b>CR4125XPG</b> STD/STD/0.026/0.25/0.5 Optional to CR4125SI (Race bearings, Trimetal [pMax Black]) suits 52mm journal	C4125/PRG	4 Pairs		2.0466/2.0472 51.984/51.999	2.1654/2.1661 55.001/55.019	0.650 16.50	0.0591 1.501
	<b>CR4166CP</b> STD/0.25/0.5 Optional to CR4125SI (with oil hole in upper half)	C4166U C4125	4 Pairs		2.0466/2.0472 51.984/51.999	2.1648/2.1652 54.986/54.996	0.652 16.55	0.0592 1.504
	<b>CR4280XP</b> STD/STD/0.025/0.25/0.5 Optional to CR4280CP (Race bearings, Trimetal [pMax Black]) suits 48mm journal	C4280-PR	4 Pairs		1.8891/1.8898 47.983/48.001	2.0077/2.0083 50.996/51.011	0.614 15.60	0.0590 1.499
	<b>MB5220XP</b> Optional to MB5220AM (Race bearings, Trimetal [pMax Black]) suits engines with thrust in #3 position crank flange length mm STD 21.95/21.90 STDX 21.95/21.90 .025 21.95/21.90 0.25 22.05/22.00 0.5 22.15/22.10	M5220/1PR  M5220/2PR  F5220/PR	2 Pairs  2 Pairs  1 Pair	1,5  2,4  3	2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000  2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013  2.5195/2.5202 63.995/64.013  2.5195/2.5202 63.995/64.013	0.746 18.95  0.595 15.10  0.868 22.05	0.0789 2.004  0.0789 2.004  0.0789 2.004

Subaru				Subaru			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5234AM</b> Optional to MB5220AM (flange STD) crank flange length mm STD 21.92/21.87 0.25 21.95/21.90 0.5 21.95/21.90 0.75 21.95/21.90	M5220/1	2 Pairs		3.3616/2.3622 85.385/60.000	2.5195/2.5202 63.995/64.013	0.750 19.05	0.0790 2.007
	M5220/2	2 Pairs		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.595 15.10	0.0790 2.007
	F5234	1 Pair		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.867 22.02	0.0790 2.007
<b>MB5382XPG</b> Optional to MB5382AM (Race bearings, Trimetal [pMax Black]) suits engines with thrust in #5 position 1/2 groove crank flange length mm STD 22.92/22.87 STDX 22.92/22.87 .026 22.92/22.87 0.25 23.02/22.97 0.5 23.10/23.05	M5382/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.748 19.00	0.0789 2.004
	M5382/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.595 15.11	0.0789 2.004
	F5382/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.904 22.96	0.0789 2.004
<b>MB5739SI STD</b> Optional to MB5382AM (Housing bore +.002") suits engines with thrust in #5 position 1/2 groove	M5739/1	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.748 19.00	0.0798 2.027
	M5739/2	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.595 15.10	0.0798 2.027
	F5739	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.906 23.02	0.0798 2.027
<b>MB5739XPG STD/STDX/.026</b> Optional to MB5382XPG (housing bore +.002") Race bearings, Trimetal [pMax Black], suits engines with thrust in #5 position 1/2 groove	M5739/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.748 19.00	0.0798 2.027
	M5739/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.595 15.10	0.0798 2.027
	F5739/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.906 23.02	0.0798 2.027
<b>MB5740XPG STD/STDX/.026</b> Optional to MB5382XPG (housing bore +.005") Race bearings, Trimetal [pMax Black], suits engines with thrust in #5 position 1/2 groove	M5740/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.748 19.00	0.0813 2.065
	M5740/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.595 15.10	0.0813 2.065
	F5740/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.906 23.02	0.0813 2.065
<b>5</b>	<b>EA81</b> 1 .8Liter, OHV, 8 Valves, Gasoline		01/1980 - 12/1984	1781 cc	92.00 X 67.00	4 cyl	<b>5</b>
	<b>EA81T</b> 1 .8Liter, OHV, 8 Valves, Gasoline Turbocharg		01/1983 - 12/1984	1781 cc	92.00 X 67.00	4 cyl	
<b>CR4088AM</b> STD/0.03/0.25/0.5/0.75/1.0	C4088	4 Pairs		1.7712/1.7717 44.988/45.001	1.8898/1.8904 48.001/48.016	0.521 13.23	0.0587 1.491
<b>MB3324AM</b> crank flange length mm STD 25.96/25.91 0.25 26.06/26.01 0.5 26.21/26.16 0.75 26.21/26.16	M3324	2 Pairs	1,3	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	0.827 21.00	0.0794 2.017
	F3324	1 Pair	2	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	1.026 26.06	0.0794 2.017
<b>MB3346AM</b> Optional to MB3324AM (flange STD) crank flange length mm STD 25.96/25.91 0.25 25.99/25.94 0.5 25.99/25.94 0.75 25.99/25.94 1.0 25.99/25.94	M3324	2 Pairs	1,3	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	0.827 21.00	0.0794 2.017
	F3346	1 Pair	2	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	1.026 26.06	0.0794 2.017

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>6</b>	<b>EA82</b> 1 .8Liter, OHV, 8 Valves, Gasoline		01/1985 - 12/1994	1781 cc	92.00 X 67.00	4 cyl	<b>6</b>
	<b>EA82T</b> 1 .8Liter, OHV, 8 Valves, Gasoline Turbocharg		01/1985 - 12/1990	1781 cc	92.00 X 67.00	4 cyl	
	<b>EA81</b> OHV, 8 Valves, Gasoline		01/1984 - 12/1989	1781 cc	92.00 X 67.00	4 cyl	
<b>CR4445AM</b> STD/0.25/0.5/0.75/1.0	C4445	4 Pairs		1.7712/1.7717 44.988/45.001	1.8898/1.8904 48.001/48.016	0.555 14.10	0.0587 1.491
<b>MB3324AM</b> crank flange length mm STD 25.96/25.91 0.25 26.06/26.01 0.5 26.21/26.16 0.75 26.21/26.16	M3324	2 Pairs	1,3	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	0.827 21.00	0.0794 2.017
	F3324	1 Pair	2	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	1.026 26.06	0.0794 2.017
<b>MB3346AM</b> Optional to MB3324AM (flange STD) crank flange length mm STD 25.96/25.91 0.25 25.99/25.94 0.5 25.99/25.94 0.75 25.99/25.94 1.0 25.99/25.94	M3324	2 Pairs	1,3	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	0.827 21.00	0.0794 2.017
	F3346	1 Pair	2	2.1636/2.1642 54.955/54.971	2.3230/2.3236 59.004/59.019	1.026 26.06	0.0794 2.017
<b>7</b>	<b>EJ20</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha			1994 cc	92.00 X 75.00	4 cyl	<b>7</b>
	<b>EJ205</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/2002 - 12/2005	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ206</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1998 - 12/2003	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ207</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1998 - 12/2005	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ208</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1998 - 12/2003	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20G</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1989 - 12/1998	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20H</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1993 - 12/1998	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20K</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1996 - 12/1999	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20R</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1996 - 12/1998	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20T</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1989 - 12/2005	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ20TT</b> 2 .0Liter DOHC, 16 Valves, Gasoline Turbocha		01/1993 - 12/2003	1994 cc	92.00 X 75.00	4 cyl	
	<b>EJ22G</b> 2 .2Liter DOHC, 16 Valves, Gasoline Turbocha		01/1999 - 12/2001	2212 cc	96.90 X 75.00	4 cyl	
	<b>EJ22T</b> 2 .2Liter SOHC, 16 Valves, Gasoline Turbocha		01/1991 - 12/1994	2212 cc	96.90 X 75.00	4 cyl	
	<b>EJ22EZ</b> 2.3Liter SOHC, 16 Valves, Turbocha			2212 cc	96.90 X 75.00	4 cyl	
	<b>EJ255</b> 2 .5Liter DOHC, 16 Valves, Gasoline Turbocha		01/2002 - 12/2010	2457 cc	99.50 X 79.00	4 cyl	
	<b>EJ257</b> 2 .5Liter DOHC, 16 Valves, Gasoline Turbocha		01/2004 - 12/2010	2457 cc	99.50 X 79.00	4 cyl	
<b>EJ25</b> 2.5Liter SOHC, 16 Valves, Turbocha			2457 cc	99.50 X 79.00	4 cyl		
<b>EJ25T</b> 2.5Liter DOHC, 16 Valves, Turbocha			2457 cc	99.50 X 75.00	4 cyl		
<b>CR4125CP</b> STD/0.25/0.5/0.75/1.0 suits 52mm journal	C4125	4 Pairs		2.0466/2.0472 51.984/51.999	2.1648/2.1652 54.986/54.996	0.652 16.55	0.0592 1.504
<b>CR4280CP</b> STD/0.25/0.5/0.75/1.0 suits 48mm journal	C4280	4 Pairs		1.8875/1.8890 47.943/47.981	2.0079/2.0085 51.001/51.016	0.614 15.60	0.0591 1.501

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5220AM</b> suits engines with thrust in #3 position crank flange length mm STD 21.92/21.87 0.25 22.02/21.97 0.5 22.12/22.07 0.75 22.12/22.07	M5220/1	2 Pairs		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.750 19.05	0.0790 2.007
	M5220/2	2 Pairs		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.595 15.10	0.0790 2.007
	F5220	1 Pair		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.867 22.02	0.0790 2.007
<b>MB5382AM</b> suits engines with thrust in #5 position crank flange length mm STD 22.92/22.87 0.25 22.95/22.90 0.5 22.95/22.90 0.75 22.95/22.90	M5382/1	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.748 19.00	0.0789 2.004
	M5220/2	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.595 15.11	0.0789 2.004
	F5382	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.904 22.96	0.0789 2.004
<b>CR4125XPG</b> STD/STDx/.026/0.25/0.5 Optional to CR4125CP (Race bearings, Trimetal [pMax Black]) suits 52mm journal	C4125/PRG	4 Pairs		2.0466/2.0472 51.984/51.999	2.1654/2.1661 55.001/55.019	0.650 16.50	0.0591 1.501
<b>CR4166CP</b> STD/0.25/0.5 Optional to CR4125CP (with oil hole in upper half)	C4166U C4125	4 Pairs		2.0466/2.0472 51.984/51.999	2.1648/2.1652 54.986/54.996	0.652 16.55	0.0592 1.504
<b>CR4280XP</b> STD/STDx/.025/0.25/0.5 Optional to CR4280CP (Race bearings, Trimetal [pMax Black]) suits 48mm journal	C4280-PR	4 Pairs		1.8891/1.8898 47.983/48.001	2.0077/2.0083 50.996/51.011	0.614 15.60	0.0590 1.499
<b>MB5220XP</b> Optional to MB5220AM (Race bearings, Trimetal [pMax Black]) suits engines with thrust in #3 position crank flange length mm STD 21.95/21.90 STDx 21.95/21.90 .025 21.95/21.90 0.25 22.05/22.00 0.5 22.15/22.10	M5220/1PR	2 Pairs	1,5	2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.746 18.95	0.0789 2.004
	M5220/2PR	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.595 15.10	0.0789 2.004
	F5220/PR	1 Pair	3	2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.868 22.05	0.0789 2.004
<b>MB5234AM</b> Optional to MB5220AM (flange STD) crank flange length mm STD 21.92/21.87 0.25 21.95/21.90 0.5 21.95/21.90 0.75 21.95/21.90	M5220/1	2 Pairs		3.3616/2.3622 85.385/60.000	2.5195/2.5202 63.995/64.013	0.750 19.05	0.0790 2.007
	M5220/2	2 Pairs		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.595 15.10	0.0790 2.007
	F5234	1 Pair		2.3616/2.3622 59.985/60.000	2.5195/2.5202 63.995/64.013	0.867 22.02	0.0790 2.007
<b>MB5382XPG</b> Optional to MB5382AM (Race bearings, Trimetal [pMax Black]) suits engines with thrust in #5 position 1/2 groove crank flange length mm STD 22.92/22.87 STDx 22.92/22.87 .026 22.92/22.87 0.25 23.02/22.97 0.5 23.10/23.05	M5382/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.748 19.00	0.0789 2.004
	M5382/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.595 15.11	0.0789 2.004
	F5382/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5197/2.5205 64.000/64.021	0.904 22.96	0.0789 2.004
<b>MB5739SI</b> STD Optional to MB5382AM (Housing bore +.002") suits engines with thrust in #5 position 1/2 groove	M5739/1	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.748 19.00	0.0798 2.027
	M5739/2	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.595 15.10	0.0798 2.027
	F5739	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.906 23.02	0.0798 2.027

Subaru			Subaru				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5739XPG</b> STD/STDx/.026 Optional to MB5382XPG (housing bore +.002") Race bearings, Trimetal [pMax Black], suits engines with thrust in #5 position 1/2 groove	M5739/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.748 19.00	0.0798 2.027
	M5739/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.595 15.10	0.0798 2.027
	F5739/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5216/2.5225 64.049/64.072	0.906 23.02	0.0798 2.027
<b>MB5740XPG</b> STD/STDx/.026 Optional to MB5382XPG (housing bore +.005") Race bearings, Trimetal [pMax Black], suits engines with thrust in #5 position 1/2 groove	M5740/1PR G	2 Pairs	1,3	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.748 19.00	0.0813 2.065
	M5740/2PR G	2 Pairs	2,4	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.595 15.10	0.0813 2.065
	F5740/PRG	1 Pair	5	2.3616/2.3622 59.985/60.000	2.5246/2.5255 64.125/64.148	0.906 23.02	0.0813 2.065
<b>8</b>   <b>FB20</b> 2.0 Liter, 16 Valves, Gasoline				1995 cc	84.00 X 90.00	4 cyl	<b>8</b>
<b>CR4622SM</b> STD/0.25/0.5/0.75	C4622	4 Pairs	1,2,3,4	1.8888/1.8898 47.976/48.001	2.0079/2.0094 51.001/51.039	0.526 13.35	0.0593 1.506
<b>MB5745SI</b> STD/.025/0.25/0.5/0.75	M5745/1	4 Halves	1,3	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.688 17.48	0.0989 2.512
	M5745/2	4 Halves	2,4	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.568 14.42	0.0989 2.512
	MK5745	1 Pair	5	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.905 22.99	0.0989 2.512
<b>CR4622XP</b> STD/0.25 Optional to CR4622SM (Race bearings, Trimetal [pMax Black])	C4622-PR	4 Pairs	1,2,3,4	1.8888/1.8898 47.976/48.001	2.0079/2.0094 51.001/51.039	0.593 15.06	0.0586 1.488
<b>9</b>   <b>FA20</b> 2.0 Liter, 16 Valves, Gasoline			01/2012 -	1998 cc	86.00 X 86.00	4 cyl	<b>9</b>
<b>CR4616BX</b> STD/0.25/0.5/0.75	C4616-PR	4 Pairs		0.0000 0.000	2.0962 53.243	0.608 15.45	0.0587 1.491
<b>MB5745SI</b> STD/.025/0.25/0.5/0.75	M5745/1	4 Halves	1,3	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.688 17.48	0.0989 2.512
	M5745/2	4 Halves	2,4	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.568 14.42	0.0989 2.512
	MK5745	1 Pair	5	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.905 22.99	0.0989 2.512
<b>CR4616XPG</b> STD/STDx/.025/0.25/0.5 Optional to CR4616BX (Race bearings, Trimetal [pMax Black])	C4616-PR	4 Pairs		0.0000 0.000	2.0962 53.243	0.608 15.45	0.0587 1.491
<b>10</b>   <b>EZ30, EZ30D</b> 3.0 Liter, Gasoline				3000 cc	89.20 X 80.00	6 cyl	<b>10</b>
<b>CR6874BX</b> STD/0.25/0.5	C6874-PR	6 Pairs	1,2,3,4, 5,6	2.0466/2.0472 51.984/51.999	2.1673 55.049	0.610 15.50	0.0592 1.504
<b>MB7772BX</b> STD/0.25/0.5	M7772/1PR	6 Halves		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.673 17.10	0.0786 1.996
	M7772/2PR	6 Halves		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.563 14.30	0.0786 1.996
	F7772-PR	1 Pair		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.831 21.10	0.0786 1.996



Subaru				Subaru			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR6874XP</b> STD/STDX/.025/0.25/0.5 Optional to CR6874BX (Race bearings, Trimetal [pMax Black])	C6874-PR	6 Pairs	1,2,3,4,5,6	2.0466/2.0472 51.984/51.999	2.1673 55.049	0.610 15.50	0.0592 1.504
<b>MB7772XP</b> STD/STDX/.025/0.25/0.5 Optional to MB7772BX (Race bearings, Trimetal [pMax Black])	M7772/1PR	6 Halves		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.673 17.10	0.0786 1.996
	M7772/2PR	6 Halves		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.563 14.30	0.0786 1.996
	F7772-PR	1 Pair		2.5194/2.5200 63.993/64.008	2.6799 68.069	0.831 21.10	0.0786 1.996

### Engine Index: Suzuki

Engine-Code	Years	Cyl	CC	Line
8HY (DV4TED4) 1.4 Liter, Diesel		4	1398	6
DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/		4	1997	12
F10A 1 .0Liter SOHC, 8 Valves, Gasoline	08/1982 - 07/1991	4	970	1
F8A 1 .0Liter SOHC, 8 Valves, Gasoline	12/1979 - 09/1988	4	791	1
F8B 1 .0Liter 6 Valves, Gasoline	12/1979 - 07/1991	3	796	2
Fiat 199A5.000 1 .9Liter SOHC, 8 Valves, Diesel Turbocharge		4	1910	11
Fiat AR37101 1 .9Liter SOHC, 8 Valves, Diesel Turbocharge		4	1910	10
G10 1 .0Liter SOHC, 6 Valves, Gasoline	10/1983 - 07/1991	3	993	3
G10T 1 .0Liter SOHC, 6 Valves, Gasoline Turbocharge	01/1987 - 12/1993	3	993	3
G13A 1 .3Liter SOHC, 8 Valves, Gasoline	08/1984 - 12/1989	4	1324	5
G13B 1 .3Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1994	4	1298	5
G13BA 1 .3Liter SOHC, 8 Valves, Gasoline	08/1984 - 12/1997	4	1298	5
G13BB 1 .3Liter SOHC, 16 Valves, Gasoline	01/1998 - 12/2001	4	1298	5
G15A 1 .5Liter DOHC, 16 Valves, Gasoline	07/1991 -	4	1493	8
G16A 1 .6Liter SOHC, 8 Valves, vin 0, Gasoline	01/1989 - 12/1995	4	1590	8
G16A,G16B 1 .6Liter SOHC, 16 Valves, vin 0,1,3, Gasoline	05/1988 - 12/2001	4	1590	8
H25A 2 .5Liter DOHC, 24 Valves, Gasoline	01/1999 - 12/2005	6	2493	14
H27A 2 .7Liter DOHC, 24 Valves, Gasoline	01/1999 - 12/2005	6	2736	14
J18K 1 .8Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/2002	4	1839	9
J20A 2 .0Liter DOHC, 16 Valves, Gasoline	01/1999 - 12/2005	4	1995	9
J24B 2.4 Liter, 16 Valves, Gasoline		4	2393	13
M15A 1.5Liter DOHC, 16 Valves		4	1490	7
M16A 1.6Liter DOHC, 16 Valves		4	1586	7
M18A 1.8Liter DOHC, 16 Valves		4	1796	7
Opel Z13DT 1 .3Liter DOHC, 16 Valves, Diesel Turbocharge	01/2006 -	4	1248	4

Suzuki				Suzuki			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>F8A</b> 1 .0Liter SOHC, 8 Valves, Gasoline		12/1979 - 09/1988	791 cc	62.00 X 66.00	4 cyl	<b>1</b>
	<b>F10A</b> 1 .0Liter SOHC, 8 Valves, Gasoline		08/1982 - 07/1991	970 cc	65.50 X 72.00	4 cyl	
<b>CR4489AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4489	4 Pairs		1.4953/1.4957 37.981/37.991	1.6141/1.6149 40.998/41.018	0.713 18.10	0.0587 1.491
<b>MB5501AM</b> STD/0.25/0.5/1.25	M5501	5 Pairs		1.9677/1.9681 49.980/49.990	2.1259/2.1268 53.998/54.021	0.791 20.10	0.0783 1.989

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Suzuki				Suzuki			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 160AM</b> STD/0.25	W 160	1 Pair		2.2539/2.2638 57.249/57.501	2.8642/2.8740 72.751/73.000	0.000 0.00	0.0992 2.520
<b>2</b>	<b>F8B</b> 1 .0Liter 6 Valves, Gasoline		12/1979 - 07/1991	796 cc	68.50 X 72.00	3 cyl	<b>2</b>
<b>CR 324AM</b> STD/0.25/0.5/0.75	C4489	3 Pairs		1.4953/1.4957 37.981/37.991	1.6141/1.6149 40.998/41.018	0.713 18.10	0.0587 1.491
<b>MB4043AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M4043	4 Pairs	1,2,3,4	1.9679/1.9685 49.985/50.000	2.1260/2.1267 54.000/54.018	0.669 17.00	0.0783 1.989
<b>TW 160AM</b> STD/0.25	W 160	1 Pair		2.2539/2.2638 57.249/57.501	2.8642/2.8740 72.751/73.000	0.000 0.00	0.0992 2.520
<b>3</b>	<b>G10</b> 1 .0Liter SOHC, 6 Valves, Gasoline		10/1983 - 07/1991	993 cc	74.00 X 77.00	3 cyl	<b>3</b>
	<b>G10T</b> 1 .0Liter SOHC, 6 Valves, Gasoline Turbocharge		01/1987 - 12/1993	993 cc	74.00 X 77.00	3 cyl	
<b>CR 307AM</b> STD/0.25/0.5/0.75/1.0	C 307	3 Pairs		1.6535 41.999	1.7724 45.019	0.713 18.10	0.0587 1.491
<b>MB 454AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M 454U M 454L	4 Pairs		1.7710 44.983	1.9299 49.019	0.713 18.10	0.0790 2.007
<b>TW 134AM</b> STD/0.25	W 134	1 Pair		2.0571/2.0669 52.250/52.499	2.6673/2.6771 67.749/67.998	0.000 0.00	0.0992 2.520
<b>4</b>	<b>Opel Z13DT</b> 1 .3Liter DOHC, 16 Valves, Diesel Turbocharge		01/2006 -	1248 cc	69.60 X 82.00	4 cyl	<b>4</b>
<b>CR4377CA</b> STD/0.10/0.20/0.30/0.40	C4377U C4377L	4 Pairs		1.6764/1.6772 42.581/42.601	1.8005/1.8009 45.733/45.743	0.787 20.00	0.0612 1.554
<b>MB5414SI</b> STD/0.10/0.20/0.30/0.40	M5414U M5414L	4 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
	MK5414 M5414U	1 Pair	3	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.858 21.80	0.0726 1.844
<b>5</b>	<b>G13BA</b> 1 .3Liter SOHC, 8 Valves, Gasoline		08/1984 - 12/1997	1298 cc	74.00 X 75.50	4 cyl	<b>5</b>
	<b>G13BB</b> 1 .3Liter SOHC, 16 Valves, Gasoline		01/1998 - 12/2001	1298 cc	74.00 X 75.50	4 cyl	
	<b>G13B</b> 1 .3Liter DOHC, 16 Valves, Gasoline		01/1989 - 12/1994	1298 cc	74.00 X 75.50	4 cyl	
	<b>G13A</b> 1 .3Liter SOHC, 8 Valves, Gasoline		08/1984 - 12/1989	1324 cc	74.00 X 77.00	4 cyl	
<b>CR4020AM</b> STD/0.25/0.5/0.75/1.0	C 307	4 Pairs		1.6531 41.989	1.7724 45.019	0.713 18.10	0.0587 1.491
<b>MB5556AM</b> STD/0.25/0.5/0.75/1.0	M 454U M 454L	5 Pairs		1.7710 44.983	1.9299 49.019	0.713 18.10	0.0790 2.007
<b>TW 134AM</b> STD/0.25	W 134	1 Pair		2.0571/2.0669 52.250/52.499	2.6673/2.6771 67.749/67.998	0.000 0.00	0.0992 2.520
<b>CR4605XP</b> STD/0.25/0.5 Optional to CR4020AM (Race bearings, Trimetal [pMax Black])	C4605-PR	4 Pairs		1.6528/1.6535 41.981/41.999	1.7716/1.7724 44.999/45.019	0.718 18.23	0.0587 1.491
<b>MB5731XP</b> STD/0.25/0.5 Optional to MB5556AM (Race bearings, Trimetal [pMax Black])	M5731U-PR M5731L-PR	5 Pairs		1.7709/1.7714 44.981/44.994	1.9291/1.9298 48.999/49.017	0.718 18.23	0.0787 1.999
<b>6</b>	<b>8HY (DV4TED4)</b> 1.4 Liter, Diesel			1398 cc	73.70 X 82.00	4 cyl	<b>6</b>
<b>CR4353SP</b> STD/0.3/0.5	C4353U C4353	4 Pairs		1.7706/1.7712 44.973/44.988	1.9168/1.9174 48.687/48.702	0.669 17.00	0.0719 1.826
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>7</b>	<b>M15A</b> 1.5Liter DOHC, 16 Valves			1490 cc	78.00 X 78.00	4 cyl	<b>7</b>

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Suzuki				Suzuki			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>M16A</b> 1.6Liter DOHC, 16 Valves				1586 cc	78.00 X 83.00	4 cyl	
<b>M18A</b> 1.8Liter DOHC, 16 Valves				1796 cc	83.00 X 83.00	4 cyl	
<b>CR4594SM</b> STD/0.25/0.5	C4594	4 Pairs		1.6528/1.6535 41.981/41.999	1.7717/1.7724 45.001/45.019	0.713 18.10	0.0587 1.491
<b>MB5727SI</b> STD/0.25/0.5	M5727U M5727L	5 Pairs		2.0465/2.0472 51.981/51.999	2.2047/2.2054 55.999/56.017	0.717 18.20	0.0787 1.999
<b>CR4594XP</b> STD/0.25 Optional to CR4594SM (Race bearings, Trimetal [pMax Black])	C4594-PR	4 Pairs		1.6528/1.6535 41.981/41.999	1.7717/1.7724 45.001/45.019	0.713 18.10	0.0587 1.491
<b>MB5727XP</b> STD/0.25 Optional to MB5727SI (Race bearings, Trimetal [pMax Black])	M5727U-PR M5727L-PR	5 Pairs		2.0465/2.0472 51.981/51.999	2.2047/2.2054 55.999/56.017	0.717 18.20	0.0787 1.999
<b>8</b>	<b>G15A</b> 1.5Liter DOHC, 16 Valves, Gasoline		07/1991 -	1493 cc	75.00 X 84.50	4 cyl	<b>8</b>
	<b>G16A,G16B</b> 1.6Liter SOHC, 16 Valves, vin 0,1,3, Gasoline		05/1988 - 12/2001	1590 cc	75.00 X 90.00	4 cyl	
	<b>G16A</b> 1.6Liter SOHC, 8 Valves, vin 0, Gasoline		01/1989 - 12/1995	1590 cc	75.00 X 90.00	4 cyl	
<b>CR4056AM</b> STD/0.25/0.5/0.75/1.00/1.25/1.5	C4056	4 Pairs		1.7316/1.7323 43.983/44.000	1.8504/1.8510 47.000/47.015	0.713 18.10	0.0586 1.488
<b>MB5587AM</b> STD/0.25/0.5/0.75	M5587U M5587L	5 Pairs		0.0000 0.000	2.2070 56.058	0.713 18.10	0.0789 2.004
<b>TW 144AM</b> STD/0.25	W 144	1 Pair		2.3327/2.3425 59.251/59.500	2.9429/2.9528 74.750/75.001	0.000 0.00	0.0992 2.520
<b>9</b>	<b>J18K</b> 1.8Liter DOHC, 16 Valves, Gasoline		01/1996 - 12/2002	1839 cc	84.00 X 83.00	4 cyl	<b>9</b>
	<b>J20A</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/1999 - 12/2005	1995 cc	84.00 X 90.00	4 cyl	
<b>CR4262SI</b> STD/0.25/0.5/0.75	C4262	4 Pairs		1.9678/1.9685 49.982/50.000	2.0866/2.0873 53.000/53.017	0.634 16.10	0.0587 1.491
<b>MB5285AM</b> STD/0.25/0.5/0.75/1.0	M5285U M5285L	5 Pairs	1,2,3,4, 5	2.2828/2.2835 57.983/58.001	2.4409/2.4416 61.999/62.017	0.752 19.10	0.0787 1.999
<b>TW 168AM</b> STD	W 168	1 Pair		2.8150 71.501	3.3287 84.549	0.000 0.00	0.0980 2.489
<b>10</b>	<b>Fiat AR37101</b> 1.9Liter SOHC, 8 Valves, Diesel Turbocharge			1910 cc	82.00 X 90.40	4 cyl	<b>10</b>
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5412SI</b> STD/010/020/030	M 607	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>11</b>	<b>Fiat 199A5.000</b> 1.9Liter SOHC, 8 Valves, Diesel Turbocharge			1910 cc	82.00 X 90.40	4 cyl	<b>11</b>
<b>CR4531SX</b> STD/010/020/030	C4171	4 Pairs	1,2,3,4	1.9995/2.0002 50.787/50.805	2.1221/2.1226 53.901/53.914	0.768 19.50	0.0606 1.539
<b>MB5644CA</b> STD/010/020/030	M 607 M5644	5 Pairs		2.3615/2.3622 59.982/60.000	2.5081/2.5086 63.706/63.718	0.817 20.75	0.0726 1.844
<b>TW1005AM</b> STD	W1005	1 Pair		2.6687/2.6787 67.785/68.039	3.2451/3.2550 82.426/82.677	0.000 0.00	0.0978 2.484
<b>12</b>	<b>DW10ATED4/ RHM, DW10ATED/ RHS, DW10ATED4/ RHT, DW10ATED4/ RHW, DW10ATED/ RHZ</b> 2.0 Liter, Diesel			1997 cc	85.00 X 88.00	4 cyl	<b>12</b>
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329

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Suzuki				Suzuki			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>13</b>	<b>J24B</b> 2.4 Liter, 16 Valves, Gasoline			2393 cc	92.00 X 90.00	4 cyl	<b>13</b>
<b>CR4641SM</b> STD/0.25/0.5/0.75/1.0	C4641	4 Pairs	1,2,3,4	0.0000 0.000	1.9714 50.074	0.668 16.97	0.0585 1.486
<b>MB5788SI</b> STD/0.25/0.5/0.75/1.0	M5788U M5727L	5 Pairs	1,2,3,4, 5	0.0000 0.000	2.2037 55.974	0.705 17.90	0.0786 1.996
<b>TW1048AM</b> STD/0.25/0.5/0.75	W1048	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>14</b>	<b>H25A</b> 2.5Liter DOHC, 24 Valves, Gasoline		01/1999 - 12/2005	2493 cc	84.00 X 75.00	6 cyl	<b>14</b>
	<b>H27A</b> 2.7Liter DOHC, 24 Valves, Gasoline		01/1999 - 12/2005	2736 cc	88.00 X 75.00	6 cyl	
<b>CR6816SI</b> STD/0.25/0.5/0.75	C4262	6 Pairs		1.9678/1.9685 49.982/50.000	2.0866/2.0873 53.000/53.017	0.634 16.10	0.0587 1.491
<b>MB4507SI</b> STD/0.25/0.5/0.75	M4507U M4507L	4 Pairs	1,2,3,4	2.5582 64.978	2.7591 70.081	0.752 19.10	0.0787 1.999
<b>TW 168AM</b> STD	W 168	1 Pair		2.8150 71.501	3.3287 84.549	0.000 0.00	0.0980 2.489

## Engine Index: Toyota

Engine-Code	Years	Cyl	CC	Line
10R 1.9Liter SOHC, 8 Valves	02/1970 - 12/1971	4	1858	20
11B 8 Valves, Diesel	01/1985 - 12/1990	4	2977	52
12HT 4.0Liter OHV, 12 Valves, Diesel	10/1985 - 12/1991	6	3980	66
12R 1.6Liter OHV, 8 Valves, Gasoline	01/1968 - 12/1988	4	1587	13
12T 1.6Liter OHV, 8 Valves	01/1976 - 11/1984	4	1588	11
13B 3.4Liter OHV, 8 Valves, Diesel	09/1984 - 12/1990	4	3431	52
13B-T 3.4Liter OHV, 8 Valves, Diesel Turbocharge	06/1986 - 12/1990	4	3431	58
13T 1.8Liter OHV, 8 Valves	11/1977 - 08/1982	4	1770	11
14B 3.7Liter OHV, 8 Valves, Diesel	08/1988 - 12/1990	4	3661	52
14B-T 3.7Liter OHV, 8 Valves, Diesel Turbocharge	10/1989 - 12/1990	4	3661	58
16R 1.8Liter SOHC, 8 Valves	08/1973 - 11/1982	4	1808	20
18R-C 2.0Liter SOHC, 8 Valves, Gasoline	01/1972 - 12/1982	4	1968	20
19R 2.0Liter, SOHC, 8 Valves	01/1974 - 07/1977	4	1968	20
1A-C 1.5Liter SOHC, 8 Valves, Gasoline	08/1978 - 12/1980	4	1452	4
1AD-FTV 2.0Liter DOHC, 16 Valves, Diesel Turbocharge		4	1998	40
1AZ-FE 2.0Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2003	4	1998	39
1C, 1C-LC 1.8Liter SOHC, 8 Valves, Diesel	01/1982 - 08/1985	4	1839	30
1C-T,1C-TLC 1.8Liter SOHC, 8 Valves, vin C, Diesel Turbocharge	01/1982 - 12/1985	4	1839	30
1E 1.0Liter SOHC, 12 Valves, Gasoline	10/1984 -	4	999	3
1FZ-FE 4.4 Liter, 4 Valves		6	4476	69
1GR-FE 4.0 Liter, 24 Valves, Gasoline		6	3956	65
1HD-T 4.2Liter SOHC, 12 Valves, Diesel Turbocharge	01/1990 -	6	4164	68
1HZ,1HZ-T 4.2Liter SOHC, 12 Valves, Diesel	01/1990 -	6	4164	68
1JZ-GE 2.5Liter DOHC, 24 Valves, Gasoline		6	2491	44
1KD-FTV 3.0 Liter, Diesel	07/2000 -	4	2982	45
1KZ-T 3.0 Liter, Diesel	05/1993 - 04/1996	4	2982	45
1KZT 3.0Liter SOHC, 8 Valves, Diesel Turbocharge	05/1993 -	4	2982	45
1KZ-TE 3.0 Liter, Diesel	01/1993 -	4	2982	45
1KZ-TE 3.0Liter SOHC, 8 Valves, Diesel Turbocharge	10/1993 -	4	2982	45
1MZ-FE 3.0Liter DOHC, 24 Valves, vin F,G, Gasoline	01/1994 - 12/2006	6	2995	54
1ND-TV/D-4D 1.4 Liter, Diesel		4	1364	9
1NR-FE 1.3 Liter, 16 Valves, Gasoline		4	1329	8
1NZ-FE 1.5Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2007	4	1497	7

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Engine-Code	Years	Cyl	CC	Line
1NZ-FXE 1.5Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2007	4	1497	7
1PZ 3.5Liter SOHC, 10 Valves, Diesel Turbocharge	01/1990 -	5	3470	60
1RZ 2.0Liter SOHC, 8 Valves, Gasoline	05/1990 -	4	1998	37
1S 1.8Liter SOHC, 8 Valves, Gasoline	03/1982 - 08/1988	4	1832	29
1SZ-FE 1.0 Liter, Gasoline		4	998	2
1VZ-FE DOHC, 24 Valves	01/1987 - 12/1995	6	1992	35
1Y 1.6Liter OHV, 8 Valves, Gasoline	10/1982 - 08/1988	4	1626	22
1ZR-FE 1.6Liter DOHC, 16 Valves, Gasoline		4	1598	21
1ZZ-FE 1.8 Liter, Gasoline		4	1794	26
1ZZ-FE 1.8Liter DOHC, 16 Valves, Gasoline	01/1998 - 12/2007	4	1794	27
1ZZ-GE 1.8 Liter, Gasoline		4	1794	26
2.0Liter, 21R Gasoline	03/1982 - 08/1984	4	1972	32
2.0Liter, 21R Gasoline	08/1984 - 08/1988	4	1972	33
2.2Liter, 20R Gasoline	03/1982 - 04/1982	4	2189	32
2.4Liter, 22R Gasoline	03/1982 - 08/1984	4	2366	32
2.4Liter, 22R Gasoline	04/1984 -	4	2366	33
20R 2.2Liter SOHC, 8 Valves, vin R, Gasoline	01/1974 - 03/1982	4	2189	31
21R 2.0Liter SOHC, 8 Valves, Gasoline	08/1978 - 03/1982	4	1972	31
21R-C 2.0Liter SOHC, 8 Valves, Gasoline	03/1982 - 12/1985	4	1972	33
21R-U 2.0Liter SOHC, 8 Valves, Gasoline	03/1982 - 12/1986	4	1972	33
22R 2.4Liter SOHC, 8 Valves, vin R, Gasoline	08/1977 - 03/1982	4	2366	31
22R-E 2.4Liter SOHC, 8 Valves, vin R, Gasoline	01/1989 - 12/1995	4	2366	33
22R-EC 2.4Liter SOHC, 8 Valves, vin R, Gasoline	01/1983 - 12/1988	4	2366	33
22R-TEC 2.4Liter SOHC, 8 Valves, vin R, Gasoline Turbocharge	01/1985 - 12/1988	4	2366	33
2A 1.3Liter SOHC, 8 Valves, Gasoline	05/1982 - 05/1985	4	1296	4
2AD-FHV 2.2Liter DOHC, 16 Valves, Diesel Turbocharge	11/2005 -	4	2231	40
2AD-FTV 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		4	2231	40
2AZ-FE 2.4Liter DOHC, 16 Valves, Gasoline	01/2001 - 12/2009	4	2362	39
2AZ-FSE 2.3 Liter, Gasoline		4	2363	39
2B 3.2Liter OHV, 8 Valves, Diesel	01/1977 - 10/1982	4	3197	53
2C 2.0Liter SOHC, 8 Valves, Diesel	11/1982 - 08/1985	4	1974	30
2C-T,2C-TLC 2.0Liter SOHC, 8 Valves, Diesel Turbocharge	01/1982 - 12/1986	4	1974	30
2D 12 Valves, Diesel	01/1964 - 12/1974	6	6494	71
2E 1.3Liter SOHC, 12 Valves, Gasoline	10/1984 - 12/1988	4	1296	3
2E-T 1.3Liter SOHC, 12 Valves, Gasoline	10/1984 - 12/1988	4	1296	3
2F 4.2Liter OHV, 12 Valves, Gasoline	01/1954 - 09/1975	6	4230	63
2GR-FE 3.4 Liter, 24 Valves, Gasoline		6	3456	59
2H 4.0Liter OHV, 12 Valves, Diesel	01/1969 - 08/1980	6	3980	61
2H 4.0Liter OHV, 12 Valves, Diesel	10/1985 - 09/1991	6	3980	67
2JZ-GE 3.0Liter DOHC, 24 Valves, vin D,J, Gasoline	01/1993 - 12/1998	6	2997	44
2JZ-GTE 3.0Liter DOHC, 24 Valves, vin E,J, Gasoline Turbocharge	01/1993 - 12/1998	6	2997	44
2K 1.0Liter OHV, 8 Valves, Gasoline	04/1969 - 09/1986	4	993	1
2KD-FTV-DCR 2.5 Liter, Diesel	08/2001 -	4	2494	45
2KD-FTV-HDCR 2.5 Liter, Diesel	08/2001 -	4	2494	45
2L 2.4Liter SOHC, 8 Valves, vin L, Diesel	02/1982 - 12/1990	4	2446	43
2L-T 2.4Liter SOHC, 8 Valves, vin L, Diesel Turbocharge	02/1982 - 12/1990	4	2446	43
2M 2.2Liter SOHC, 12 Valves, Gasoline	09/1969 - 02/1973	6	2253	34
2NR-FE 1.5 Liter, 16 Valves, Gasoline		4	1496	8
2NZ-FE 1.3Liter DOHC, 16 Valves, Gasoline	01/1999 -	4	1299	7
2R 1.5Liter OHV		4	1490	13
2RZ-FE 2.4Liter DOHC, 16 Valves, vin L,U, Gasoline	01/1990 - 12/2004	4	2438	37
2S-ELC 2.0Liter SOHC, 8 Valves, vin S, Gasoline	08/1982 - 08/1986	4	1995	29
2SZ-FE 1.3 Liter, Gasoline		4	1298	6
2T 1.6Liter OHV, 8 Valves, Gasoline	09/1971 - 08/1979	4	1588	11
2T 1.6Liter OHV, 8 Valves, Gasoline	00/5197 - 12/1971	4	1588	10
2TZ-FE 2.4Liter DOHC, 16 Valves, vin A, Gasoline	01/1990 - 12/1995	4	2438	37
2TZ-FZE 2.4Liter DOHC, 16 Valves, vin A,K, Gasoline Supercharged	01/1995 - 12/1997	4	2438	37
2UZ-FE 4.6 Liter, DOHC, 32 Valves, Gasoline		8	4664	70
2VZ-FE 2.5Liter DOHC, 24 Valves, vin V, Gasoline	01/1988 - 12/1991	6	2508	35
2Y 1.8Liter OHV, 8 Valves, Gasoline	12/1982 -	4	1812	22
2ZR-FAE 1.8Liter DOHC, 16 Valves, Gasoline		4	1798	21
2ZR-FE 1.8Liter DOHC, 16 Valves, vin L,U, Gasoline		4	1798	21
2ZZ-GE 1.8Liter DOHC, 16 Valves, Gasoline	01/2000 - 12/2005	4	1795	28
3.0Liter, B Diesel	04/1984 -	4	2977	51
3A-C 1.5Liter SOHC, 8 Valves, Gasoline	03/1979 - 09/1990	4	1452	4
3B 3.4Liter OHV, 8 Valves, Diesel	08/1980 - 12/1988	4	3431	57
3E 1.5Liter SOHC, 12 Valves, vin E, Gasoline	01/1987 - 12/1990	4	1456	12
3E-E 1.5Liter SOHC, 12 Valves, vin E, Gasoline	01/1990 - 12/1994	4	1456	12

Engine-Code	Years	Cyl	CC	Line
3F-E 4.0Liter OHV, 12 Valves, vin F, Gasoline	01/1984 - 12/1992	6	3956	64
3GR-FE 3.0 Liter, 24 Valves, Gasoline		6	2995	55
3K 1.2Liter OHV, 8 Valves, Gasoline	08/1969 - 10/1983	4	1166	1
3L 2.8Liter SOHC, 8 Valves, Diesel	08/1988 - 12/1992	4	2779	49
3M 2.0Liter, SOHC, 12 Valves	05/1967 - 02/1971	6	1988	34
3MZ-FE 3.3Liter DOHC, 24 Valves, Gasoline	01/2004 - 12/2010	6	3300	56
3RZ-FE 2.7Liter DOHC, 16 Valves, vin M,U, Gasoline	01/1994 - 12/2004	4	2694	47
3S-FE 2.0Liter DOHC, 16 Valves, vin P,S, Gasoline	01/1987 - 12/2002	4	1998	29
3S-GELC 2.0Liter DOHC, 16 Valves, vin S, Gasoline	01/1987 - 12/1991	4	1998	29
3S-GTE 2.0Liter DOHC, 16 Valves, vin S, Gasoline Turbocharge	01/1986 - 12/1995	4	1998	38
3SZ-VE 1.5Liter DOHC, 16 Valves, Gasoline	11/2005 -	4	1495	14
3T,3T-G 1.8Liter OHV, 8 Valves, Gasoline	03/1977 - 10/1983	4	1770	11
3VZE 3.0Liter SOHC, 12 Valves, vin V, Gasoline	01/1987 - 12/1995	6	2958	50
3VZ-FE 3.0Liter DOHC, 24 Valves, vin V, Gasoline	01/1992 - 12/1993	6	2958	46
3Y-EC 2.0Liter OHV, 8 Valves, vin Y, Gasoline	12/1982 - 12/1985	4	1998	22
3ZR-FE/FAE 2.0 Liter, Gasoline		4	1987	21
4A-C 1.6Liter SOHC, 8 Valves, Gasoline	01/1983 - 12/1987	4	1587	4
4A-F 1.6Liter DOHC, 16 Valves, vin A, Gasoline	01/1988 - 12/1989	4	1587	4
4A-FE 1.6Liter DOHC, 16 Valves, Gasoline	01/1989 - 12/1997	4	1587	18
4A-FE 1.6Liter DOHC, 16 Valves, vin A, Gasoline	01/1988 - 12/1997	4	1587	4
4A-GE 1.6Liter DOHC, 16 Valves, vin A, Gasoline	01/1988 - 12/1991	4	1587	17
4A-GEC 1.6Liter DOHC, 16 Valves, vin A, Gasoline	01/1985 - 12/1987	4	1587	16
4A-GELC 1.6Liter DOHC, 16 Valves, vin A, Gasoline	01/1985 - 12/1989	4	1587	19
4A-GZE 1.6Liter DOHC, 16 Valves, vin A, Gasoline Supercharged	05/1987 - 12/1989	4	1587	15
4A-LC 1.6Liter SOHC, 8 Valves, vin 4, Gasoline	01/1985 - 12/1989	4	1587	18
4ALC 1.6Liter SOHC, 8 Valves, vin A, Gasoline	01/1983 - 12/1988	4	1587	4
4E-FE 1.3Liter DOHC, 16 Valves, Gasoline	01/1996 - 12/1999	4	1332	3
4K 1.3Liter OHV, 8 Valves, Gasoline	02/1978 - 08/1990	4	1290	1
4M 2.6Liter SOHC, 12 Valves, vin M, Gasoline	02/1971 - 11/1975	6	2563	34
4S 1.8Liter DOHC, 16 Valves, Gasoline	04/1987 -	4	1839	29
4T-G OHV, 8 Valves	09/1982 - 11/1984	4	1770	25
4U-GSE 2.0 Liter, Gasoline		4	1998	36
4VZ-FE 2.5Liter DOHC, 24 Valves, Gasoline	01/1987 - 12/1995	6	2497	46
4Y-EC 2.2Liter OHV, 8 Valves, vin Y, Gasoline	08/1986 - 12/1990	4	2237	22
5A-FE 1.5Liter DOHC, 16 Valves, Gasoline	05/1987 -	4	1497	4
5E-FE 1.5Liter DOHC, 16 Valves, vin C,E, Gasoline	01/1992 - 12/1999	4	1497	12
5K 1.5Liter OHV, 8 Valves, Gasoline	09/1985 - 01/1992	4	1486	1
5L 3.0Liter SOHC, 8 Valves, Diesel	01/1997 - 12/2000	4	2986	49
5M-E 2.8Liter SOHC, 12 Valves, vin M, Gasoline	04/1978 - 12/1982	6	2759	48
5M-GE 2.8Liter DOHC, 12 Valves, Gasoline	01/1982 - 12/1988	6	2759	48
5SFE 2.2Liter DOHC, 16 Valves, vin G,S, Gasoline	01/1985 - 12/2001	4	2164	41
5VZ-FE 3.4Liter DOHC, 24 Valves, vin N,V, Gasoline	01/1995 - 12/2004	6	3378	46
6M 3.0Liter	07/1983 - 08/1987	6	2954	48
6R 1.7Liter SOHC, 8 Valves	09/1968 - 07/1973	4	1707	20
7A-FE 1.8Liter DOHC, 16 Valves, vin A,B, Gasoline	01/1993 - 12/1998	4	1762	23
7K 1.8Liter		4	1762	24
7M-GE 3.0Liter DOHC, 24 Valves, vin M, Gasoline	01/1986 - 12/1992	6	2954	48
7M-GTE 3.0Liter DOHC, 24 Valves, vin M, Gasoline Turbocharge	01/1987 - 12/1992	6	2954	48
7R 8 Valves	09/1968 - 07/1973	4	1591	20
8R-C 1.9Liter SOHC, 8 Valves, Gasoline	09/1968 - 07/1973	4	1858	20
B 3.0Liter OHV, 8 Valves, Diesel	02/1972 - 09/1984	4	2977	53
D 12 Valves, Diesel	01/1964 - 12/1988	6	5890	71
F 3.9Liter OHV, 12 Valves, vin F, Gasoline	04/1975 - 11/1984	6	3878	63
H 3.6Liter OHV, 12 Valves, Diesel	11/1979 - 04/1985	6	3576	61
K3-VE 1.3Liter DOHC, 16 Valves, Gasoline	07/2000 - 12/2005	4	1298	5
KC 1.1Liter OHV, 8 Valves, Gasoline	10/1966 - 07/1977	4	1077	1
L 2.2Liter SOHC, 8 Valves, vin L, Diesel	10/1977 - 12/1988	4	2188	42
OM 314.910 3.8Liter 2 Valves, Diesel	01/1984 - 12/2001	4	3780	62
T 1.4Liter OHV, 8 Valves	01/1970 - 12/1971	4	1407	10
T 8 Valves	09/1971 - 08/1979	4	1407	11



Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>2K</b> 1.0Liter OHV, 8 Valves, Gasoline		04/1969 - 09/1986	993 cc	72.00 X 61.00	4 cyl	<b>1</b>
	<b>KC</b> 1.1Liter OHV, 8 Valves, Gasoline		10/1966 - 07/1977	1077 cc	75.00 X 61.00	4 cyl	
	<b>3K</b> 1.2Liter OHV, 8 Valves, Gasoline		08/1969 - 10/1983	1166 cc	75.00 X 66.00	4 cyl	
	<b>4K</b> 1.3Liter OHV, 8 Valves, Gasoline		02/1978 - 08/1990	1290 cc	75.00 X 73.00	4 cyl	
	<b>5K</b> 1.5Liter OHV, 8 Valves, Gasoline		09/1985 - 01/1992	1486 cc	80.50 X 73.00	4 cyl	
<b>CR4205AM</b> STD/0.25/0.5/1.0 08/1982-	C4205	4 Pairs		1.6530/1.6535 41.986/41.999	1.7716/1.7726 44.999/45.024	0.744 18.90	0.0587 1.491
<b>CR4446AM</b> STD/0.25/0.5/0.75/1.0 -08/1982	C4446	4 Pairs		1.6526/1.6535 41.976/41.999	1.7716/1.7726 44.999/45.024	0.784 19.90	0.0587 1.491
<b>CS 412BB</b> STD	S 412/1	1	1	1.7011/1.7018 43.208/43.226	1.8888/1.8898 47.976/48.001	0.720 18.29	0.0929 2.360
	S 412/2	1	2	1.6913/1.9619 42.959/49.832	1.8701/1.8711 47.501/47.526	0.720 18.29	0.0885 2.248
	S 412/3	1	3	1.6815/1.6821 42.710/42.725	1.8504/1.8514 47.000/47.026	0.720 18.29	0.0835 2.121
	S 412/4	1	4	1.6716/1.6722 42.459/42.474	1.8307/1.8317 46.500/46.525	0.720 18.29	0.0786 1.996
<b>MB 551AM</b> STD/0.25/0.5/0.75/1.0 -08/1982	M 551	5 Pairs		1.9675/1.9685 49.975/50.000	2.1261/2.1271 54.003/54.028	0.859 21.82	0.0785 1.994
<b>MB5077AM</b> STD/0.25/0.5/1.0 08/1982-	M5077U M5077L	5 Pairs		1.9677/1.9683 49.980/49.995	2.1264/2.1272 54.011/54.031	0.823 20.90	0.0785 1.994
<b>TW 225AM</b> STD	W 225D W 225E	2 Pairs		2.1654/2.1752 55.001/55.250	2.6672/2.6870 67.747/68.250	0.000 0.00	0.0976 2.479
<b>2</b>	<b>1SZ-FE</b> 1.0 Liter, Gasoline			998 cc	69.00 X 66.70	4 cyl	<b>2</b>
<b>MB5663SI</b> STD/0.25/0.5/0.75	M5663U M5663L	5 Pairs	1,2,3,4, 5	1.8106/1.8110 45.989/45.999	1.9690/1.9692 50.013/50.018	0.585 14.85	0.0784 1.991
<b>3</b>	<b>1E</b> 1.0Liter SOHC, 12 Valves, Gasoline		10/1984 -	999 cc	70.50 X 64.00	4 cyl	<b>3</b>
	<b>2E</b> 1.3Liter SOHC, 12 Valves, Gasoline		10/1984 - 12/1988	1296 cc	73.00 X 77.40	4 cyl	
	<b>2E-T</b> 1.3Liter SOHC, 12 Valves, Gasoline		10/1984 - 12/1988	1296 cc	73.00 X 77.40	4 cyl	
	<b>4E-FE</b> 1.3Liter DOHC, 16 Valves, Gasoline		01/1996 - 12/1999	1332 cc	74.00 X 77.40	4 cyl	
<b>CR4229AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4229	4 Pairs		1.5744/1.5750 39.990/40.005	1.6929/1.6937 43.000/43.020	0.591 15.00	0.0587 1.491
<b>MB5095AM</b> STD/0.25/0.5/0.75/1.0/1.5	M5095U M5095L	5 Pairs	1,2,3,4, 5	1.8504 47.000	2.0087 51.021	0.630 16.00	0.0787 1.999
<b>TW 280AM</b> STD/0.25	W 280D W 280E	2 Pairs		2.0770 52.756	2.5390 64.491	0.000 0.00	0.0980 2.489
<b>4</b>	<b>2A</b> 1.3Liter SOHC, 8 Valves, Gasoline		05/1982 - 05/1985	1296 cc	76.00 X 71.40	4 cyl	<b>4</b>
	<b>3A-C</b> 1.5Liter SOHC, 8 Valves, Gasoline		03/1979 - 09/1990	1452 cc	77.50 X 77.00	4 cyl	
	<b>1A-C</b> 1.5Liter SOHC, 8 Valves, Gasoline		08/1978 - 12/1980	1452 cc	77.50 X 77.00	4 cyl	
	<b>5A-FE</b> 1.5Liter DOHC, 16 Valves, Gasoline		05/1987 -	1497 cc	78.70 X 77.00	4 cyl	
	<b>4ALC</b> 1.6Liter SOHC, 8 Valves, vin A, Gasoline		01/1983 - 12/1988	1587 cc	81.00 X 77.00	4 cyl	
	<b>4A-C</b> 1.6Liter SOHC, 8 Valves, Gasoline		01/1983 - 12/1987	1587 cc	81.00 X 77.00	4 cyl	
	<b>4A-F</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline		01/1988 - 12/1989	1587 cc	81.00 X 77.00	4 cyl	
<b>4A-FE</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline		01/1988 - 12/1997	1587 cc	81.00 X 77.00	4 cyl		
<b>CR 413AM</b> STD/0.25/0.5/1.5 -07/1983	C 413	4 Pairs		1.5742/1.5748 39.985/40.000	1.6929/1.6939 43.000/43.025	0.672 17.07	0.0587 1.491

Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 429AM</b> STD/0.25/0.5/0.75/1.0 07/1983-	C 429	4 Pairs		1.5740/1.5748 39.980/40.000	1.6929/1.6939 43.000/43.025	0.672 17.07	0.0587 1.491
<b>MB 535AM</b> STD/0.25/0.5/0.75/1.0 -01/1983	M 535	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.782 19.86	0.0789 2.004
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0 01/1983-	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002
<b>5</b>	<b>K3-VE</b> 1.3Liter DOHC, 16 Valves, Gasoline		07/2000 - 12/2005	1298 cc	72.00 X 79.70	4 cyl	<b>5</b>
<b>CR4530SM</b> STD/0.25/0.5/0.75/1.0	C4530	4 Pairs		1.5740/1.5750 39.980/40.005	1.6929/1.6932 43.000/43.007	0.000 0.00	0.0587 1.491
<b>CR4530XA</b> STD/0.25/0.5/0.75	C4530U C4530L	4 Pairs	1,2,3,4	1.5740/1.5750 39.980/40.005	1.6929/1.6932 43.000/43.007	0.516 13.10	0.0588 1.494
<b>MB5663SI</b> STD/0.25/0.5/0.75	M5663U M5663L	5 Pairs	1,2,3,4, 5	1.8106/1.8110 45.989/45.999	1.9690/1.9692 50.013/50.018	0.585 14.85	0.0784 1.991
<b>TW1021AM</b> STD	W1021	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>6</b>	<b>2SZ-FE</b> 1.3 Liter, Gasoline			1298 cc	72.00 X 79.70	4 cyl	<b>6</b>
<b>CR4349CP</b> STD/0.25/0.5/0.75	C4349	4 Pairs		0.0000 0.000	1.6955/1.6962 43.066/43.083	0.535 13.60	0.0588 1.494
<b>7</b>	<b>2NZ-FE</b> 1.3Liter DOHC, 16 Valves, Gasoline		01/1999 -	1299 cc	75.00 X 73.50	4 cyl	<b>7</b>
	<b>1NZ-FE</b> 1.5Liter DOHC, 16 Valves, Gasoline		01/2000 - 12/2007	1497 cc	75.00 X 84.70	4 cyl	
	<b>1NZ-FXE</b> 1.5Liter DOHC, 16 Valves, Gasoline		01/2001 - 12/2007	1497 cc	75.00 X 84.70	4 cyl	
<b>CR4349CP</b> STD/0.25/0.5/0.75	C4349	4 Pairs		0.0000 0.000	1.6955/1.6962 43.066/43.083	0.535 13.60	0.0588 1.494
<b>MB5394AM</b> STD/0.25/0.5	M5394U M5394L	5 Pairs		1.8100/1.8110 45.974/45.999	1.9700/1.9706 50.038/50.053	0.634 16.10	0.0787 1.999
<b>TW 185AM</b> STD	W 185	1 Pair		2.1102/2.1201 53.599/53.851	2.7382/2.7480 69.550/69.799	0.000 0.00	0.0976 2.479
<b>8</b>	<b>1NR-FE</b> 1.3 Liter, 16 Valves, Gasoline			1329 cc	72.50 X 80.50	4 cyl	<b>8</b>
	<b>2NR-FE</b> 1.5 Liter, 16 Valves, Gasoline			1496 cc	72.50 X 90.60	4 cyl	
<b>CR4642SM</b> STD/0.25/0.5	C4642	4 Pairs	1,2,3,4	0.0000 0.000	1.7706 44.973	0.541 13.75	0.0588 1.494
<b>MB5789SI</b> STD/0.25/0.5	M5789U M5789L	5 Pairs	1,2,3,4, 5	0.0000 0.000	2.0541 52.174	0.585 14.85	0.0785 1.994
<b>TW1049AM</b> STD	W1049	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>9</b>	<b>1ND-TV/D-4D</b> 1.4 Liter, Diesel			1364 cc	73.00 X 81.50	4 cyl	<b>9</b>
<b>CR4630SM</b> STD/0.25/0.5	C4630	4 Pairs	1,2,3,4	1.7320/1.7322 43.993/43.998	1.8503/1.8511 46.998/47.018	0.616 15.65	0.0586 1.488
<b>MB5759SI</b> STD/0.25/0.5	M5759U M5759L	5 Pairs	1,2,3,4, 5	1.8110 45.999	1.9685 50.000	0.634 16.10	0.0785 1.994
<b>10</b>	<b>T</b> 1.4Liter OHV, 8 Valves		01/1970 - 12/1971	1407 cc	80.00 X 70.00	4 cyl	<b>10</b>
	<b>2T</b> 1.6Liter OHV, 8 Valves, Gasoline		00/5197 - 12/1971	1588 cc	85.00 X 70.00	4 cyl	
<b>CR4085AM</b> STD/0.25/0.5/0.75/1.0	C4085	4 Pairs		1.8889/1.8894 47.978/47.991	2.0080/2.0088 51.003/51.024	0.784 19.90	0.0587 1.491

Toyota				Toyota				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>11</b>	<b>T</b> 8 Valves			09/1971 - 08/1979	1407 cc	80.00 X 70.00	4 cyl	<b>11</b>
	<b>2T</b> 1.6Liter OHV, 8 Valves, Gasoline			09/1971 - 08/1979	1588 cc	85.00 X 70.00	4 cyl	
	<b>12T</b> 1.6Liter OHV, 8 Valves			01/1976 - 11/1984	1588 cc	85.00 X 70.00	4 cyl	
	<b>3T,3T-G</b> 1.8Liter OHV, 8 Valves, Gasoline			03/1977 - 10/1983	1770 cc	85.00 X 78.00	4 cyl	
	<b>13T</b> 1.8Liter OHV, 8 Valves			11/1977 - 08/1982	1770 cc	85.00 X 78.00	4 cyl	
<b>CR4085AM</b> STD/0.25/0.5/0.75/1.0 09/1982-11/1984	C4085	4 Pairs		1.8889/1.8894 47.978/47.991	2.0080/2.0088 51.003/51.024	0.784 19.90	0.0587 1.491	
<b>CR4447AM</b> STD/0.25/0.5/1.0 09/1971-09/1982	C4447	4 Pairs		1.8889/1.8894 47.978/47.991	2.0079/2.0087 51.001/51.021	0.865 21.97	0.0587 1.491	
<b>CS 504BB</b> STD	S 504/1	1	1	1.8291/1.8297 46.459/46.474	1.9685/1.9697 50.000/50.030	0.705 17.91	0.0684 1.737	
	S 504/2	1	2	1.8193/1.8199 46.210/46.225	1.9587/1.9598 49.751/49.779	0.610 15.49	0.0684 1.737	
	S 504/3	1	3	1.8094/1.8100 45.959/45.974	1.9291/1.9303 48.999/49.030	0.705 17.91	0.0588 1.494	
	S 504/4	1	4	1.7996/1.8002 45.710/45.725	1.9390/1.9402 49.251/49.281	0.610 15.49	0.0687 1.745	
	S 504/5	1	5	1.7897/1.7904 45.458/45.476	1.9488/1.9500 49.500/49.530	0.705 17.91	0.0785 1.994	
<b>MB 552AM</b> STD/0.25/0.5/0.75	M 552	5 Pairs		2.2825/2.2835 57.976/58.001	2.4409/2.4419 61.999/62.024	0.818 20.78	0.0784 1.991	
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489	
<b>12</b>	<b>3E</b> 1.5Liter SOHC, 12 Valves, vin E, Gasoline			01/1987 - 12/1990	1456 cc	73.00 X 87.00	4 cyl	<b>12</b>
	<b>3E-E</b> 1.5Liter SOHC, 12 Valves, vin E, Gasoline			01/1990 - 12/1994	1456 cc	73.00 X 87.00	4 cyl	
	<b>5E-FE</b> 1.5Liter DOHC, 16 Valves, vin C,E, Gasoline			01/1992 - 12/1999	1497 cc	74.00 X 87.00	4 cyl	
<b>CR4027AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4027	4 Pairs		1.6929/1.6935 43.000/43.015	1.8110/1.8118 45.999/46.020	0.595 15.10	0.0586 1.488	
<b>MB5564AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	M5564U M5564L	5 Pairs		1.9679/1.9685 49.985/50.000	2.1268/2.1276 54.021/54.041	0.634 16.10	0.0787 1.999	
<b>TW 248AM</b> STD/0.25	W 248D W 248E	2 Pairs		2.1653/2.1752 54.999/55.250	2.6772/2.6870 68.001/68.250	0.000 0.00	0.0976 2.479	
<b>13</b>	<b>2R</b> 1.5Liter OHV				1490 cc	78.00 X 78.00	4 cyl	<b>13</b>
	<b>12R</b> 1.6Liter OHV, 8 Valves, Gasoline			01/1968 - 12/1988	1587 cc	80.50 X 78.00	4 cyl	
<b>CR4425AM</b> STD/0.25/0.5/0.75/1.0	C4425	4 Pairs		1.9679/1.9685 49.985/50.000	2.0870/2.0878 53.010/53.030	1.063 27.00	0.0590 1.499	
<b>MB 348AM</b> STD/0.25/0.5/0.75/1.0	M 348/1	1 Pair	1	2.2825/2.2835 57.976/58.001	2.4252/2.4261 61.600/61.623	1.180 29.98	0.0703 1.786	
	M 348/2	1 Pair	2	2.2825/2.2835 57.976/58.001	2.4252/2.4261 61.600/61.623	1.338 33.98	0.0703 1.786	
	M 348/3	1 Pair	3	2.2825/2.2835 57.976/58.001	2.4252/2.4261 61.600/61.623	1.574 39.98	0.0703 1.786	
<b>TW 209AM</b> STD/0.25	W 209D W 209E	2 Pairs		2.5118/2.5217 63.800/64.051	2.9921/3.0020 75.999/76.251	0.000 0.00	0.1181 3.000	
<b>14</b>	<b>3SZ-VE</b> 1.5Liter DOHC, 16 Valves, Gasoline			11/2005 -	1495 cc	72.00 X 91.80	4 cyl	<b>14</b>
<b>CR4535SM</b> STD/0.25/0.5/0.75	C4535	4 Pairs		0.0000 0.000	1.7720 45.009	0.520 13.20	0.0587 1.491	
<b>MB5663SI</b> STD/0.25/0.5/0.75	M5663U M5663L	5 Pairs	1,2,3,4, 5	1.8106/1.8110 45.989/45.999	1.9690/1.9692 50.013/50.018	0.585 14.85	0.0784 1.991	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>15</b>	<b>4A-GZE</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline Supercharged			05/1987 - 12/1989	1587 cc	81.00 X 77.00	4 cyl	<b>15</b>
<b>CR4032SI</b> STD/0.25/0.5/0.75/1.0	C4032	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488	
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004	
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489	
<b>CR4032XP</b> STD/0.25/0.5 Optional to CR4032SI (Race bearings, Trimetal [pMax Black])	C4032-PR	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488	
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002	
<b>16</b>	<b>4A-GEC</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline			01/1985 - 12/1987	1587 cc	81.00 X 77.00	4 cyl	<b>16</b>
<b>CR 429AM</b> STD/0.25/0.5/0.75/1.0	C 429	4 Pairs		1.5740/1.5748 39.980/40.000	1.6929/1.6939 43.000/43.025	0.672 17.07	0.0587 1.491	
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004	
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489	
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002	
<b>17</b>	<b>4A-GE</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline			01/1988 - 12/1991	1587 cc	81.00 X 77.00	4 cyl	<b>17</b>
<b>CR4032SI</b> STD/0.25/0.5/0.75/1.0	C4032	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488	
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004	
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489	
<b>CR4032XP</b> STD/0.25/0.5 Optional to CR4032SI (Race bearings, Trimetal [pMax Black])	C4032-PR	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488	
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002	
<b>18</b>	<b>4A-LC</b> 1.6Liter SOHC, 8 Valves, vin 4, Gasoline			01/1985 - 12/1989	1587 cc	81.00 X 77.00	4 cyl	<b>18</b>
	<b>4A-FE</b> 1.6Liter DOHC, 16 Valves, Gasoline			01/1989 - 12/1997	1587 cc	81.00 X 77.00	4 cyl	
<b>CR 429AM</b> STD/0.25/0.5/0.75/1.0	C 429	4 Pairs		1.5740/1.5748 39.980/40.000	1.6929/1.6939 43.000/43.025	0.672 17.07	0.0587 1.491	
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004	
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489	
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002	
<b>19</b>	<b>4A-GELC</b> 1.6Liter DOHC, 16 Valves, vin A, Gasoline			01/1985 - 12/1989	1587 cc	81.00 X 77.00	4 cyl	<b>19</b>
<b>CR4032SI</b> STD/0.25/0.5/0.75/1.0	C4032	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489
<b>CR4032XP</b> STD/0.25/0.5 Optional to CR4032SI (Race bearings, Trimetal [pMax Black])	C4032-PR	4 Pairs		1.6529/1.6535 41.984/41.999	1.7717/1.7726 45.001/45.024	0.672 17.07	0.0586 1.488
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002
<b>20</b>	<b>7R</b> 8 Valves		09/1968 - 07/1973	1591 cc	86.00 X 68.50	4 cyl	<b>20</b>
	<b>6R</b> 1.7Liter SOHC, 8 Valves		09/1968 - 07/1973	1707 cc	86.00 X 73.50	4 cyl	
	<b>16R</b> 1.8Liter SOHC, 8 Valves		08/1973 - 11/1982	1808 cc	88.50 X 73.50	4 cyl	
	<b>8R-C</b> 1.9Liter SOHC, 8 Valves, Gasoline		09/1968 - 07/1973	1858 cc	86.00 X 80.00	4 cyl	
	<b>10R</b> 1.9Liter SOHC, 8 Valves		02/1970 - 12/1971	1858 cc	86.00 X 80.00	4 cyl	
	<b>18R-C</b> 2.0Liter SOHC, 8 Valves, Gasoline		01/1972 - 12/1982	1968 cc	88.50 X 80.00	4 cyl	
	<b>19R</b> 2.0Liter, SOHC, 8 Valves		01/1974 - 07/1977	1968 cc	86.50 X 80.00	4 cyl	
<b>CR4129AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4129	4 Pairs		2.0854/2.0862 52.969/52.989	2.2047/2.2057 55.999/56.025	0.865 21.97	0.0589 1.496
<b>MB 547AM</b> crank flange length mm STD 35.99/35.94 0.25 36.09/36.04 0.5 36.24/36.19 0.75 36.24/36.19 1.0 36.49/36.44 1.5 36.49/36.44	M 506U  F 547	4 Pairs  1 Pair	1,2,4,5  3	2.3613/2.3622 59.977/60.000  2.3613/2.3622 59.977/60.000	2.5197/2.5206 64.000/64.023  2.5197/2.5206 64.000/64.023	0.865 21.98  1.421 36.09	0.0786 1.996  0.0786 1.996
<b>21</b>	<b>1ZR-FE</b> 1.6Liter DOHC, 16 Valves, Gasoline			1598 cc	80.50 X 78.50	4 cyl	<b>21</b>
	<b>2ZR-FE</b> 1.8Liter DOHC, 16 Valves, vin L,U, Gasoline			1798 cc	80.50 X 88.30	4 cyl	
	<b>2ZR-FAE</b> 1.8Liter DOHC, 16 Valves, Gasoline			1798 cc	80.50 X 88.30	4 cyl	
	<b>3ZR-FE/FAE</b> 2.0 Liter, Gasoline			1987 cc	80.50 X 97.60	4 cyl	
<b>CR4639SM</b> STD/0.25/0.5/0.75/1.0	C4639	4 Pairs	1,2,3,4	0.0000 0.000	1.9685 50.000	0.567 14.40	0.0586 1.488
<b>MB5656SI</b> STD/0.25/0.5	M5656U M5656L	5 Pairs	1,2,3,4, 5	1.8893/1.8898 47.988/48.001	2.0472/2.0479 51.999/52.017	0.665 16.90	0.0789 2.004
<b>TW 185AM</b> STD	W 185	1 Pair		2.1102/2.1201 53.599/53.851	2.7382/2.7480 69.550/69.799	0.000 0.00	0.0976 2.479
<b>22</b>	<b>1Y</b> 1.6Liter OHV, 8 Valves, Gasoline		10/1982 - 08/1988	1626 cc	86.00 X 70.00	4 cyl	<b>22</b>
	<b>2Y</b> 1.8Liter OHV, 8 Valves, Gasoline		12/1982 -	1812 cc	86.00 X 78.00	4 cyl	
	<b>3Y-EC</b> 2.0Liter OHV, 8 Valves, vin Y, Gasoline		12/1982 - 12/1985	1998 cc	86.00 X 86.00	4 cyl	
	<b>4Y-EC</b> 2.2Liter OHV, 8 Valves, vin Y, Gasoline		08/1986 - 12/1990	2237 cc	91.00 X 86.00	4 cyl	
<b>CR4028AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4028	4 Pairs		1.8890/1.8898 47.981/48.001	2.0080/2.0087 51.003/51.021	0.783 19.88	0.0587 1.491
<b>MB5563AM</b> STD/0.25/0.5/0.75/1.0	M5563U M5563L	5 Pairs		2.2827/2.2835 57.981/58.001	2.4411/2.4417 62.004/62.019	0.824 20.93	0.0783 1.989
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489
<b>23</b>	<b>7A-FE</b> 1.8Liter DOHC, 16 Valves, vin A,B, Gasoline		01/1993 - 12/1998	1762 cc	81.00 X 85.50	4 cyl	<b>23</b>
<b>CR4121AM</b> STD/0.25/0.5/0.75	C4121	4 Pairs		1.8892/1.8898 47.986/48.001	2.0075/2.0079 50.991/51.001	0.673 17.10	0.0587 1.491
<b>MB5527AM</b> STD/0.25/0.5/0.75/1.0	M 535 M5527	5 Pairs		1.8890/1.8898 47.981/48.001	2.0480/2.0490 52.019/52.045	0.782 19.86	0.0789 2.004

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Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 231AM</b> STD/0.25	W 231D W 231E	2 Pairs		2.1063/2.1161 53.500/53.749	2.5984/2.6083 65.999/66.251	0.000 0.00	0.0980 2.489
<b>MB5527XP</b> STD/0.25/0.5 Optional to MB5527AM (Race bearings, Trimetal [pMax Black])	M 535-PR M5527-PR	5 Pairs		1.8892/1.8898 47.986/48.001	2.0480/2.0492 52.019/52.050	0.787 19.98	0.0788 2.002
<b>24</b>	<b>7K</b> 1.8Liter			1762 cc	80.50 X 87.50	4 cyl	<b>24</b>
<b>CR4121AM</b> STD/0.25/0.5/0.75	C4121	4 Pairs		1.8892/1.8898 47.986/48.001	2.0075/2.0079 50.991/51.001	0.673 17.10	0.0587 1.491
<b>CS 412BB</b> STD	S 412/1  S 412/2  S 412/3  S 412/4	1  1  1	1  2  3  4	1.7011/1.7018 43.208/43.226  1.6913/1.9619 42.959/49.832  1.6815/1.6821 42.710/42.725  1.6716/1.6722 42.459/42.474	1.8888/1.8898 47.976/48.001  1.8701/1.8711 47.501/47.526  1.8504/1.8514 47.000/47.026  1.8307/1.8317 46.500/46.525	0.720 18.29  0.720 18.29  0.720 18.29  0.720 18.29	0.0929 2.360  0.0885 2.248  0.0835 2.121  0.0786 1.996
<b>MB5077AM</b> STD/0.25/0.5/1.0	M5077U M5077L	5 Pairs		1.9677/1.9683 49.980/49.995	2.1264/2.1272 54.011/54.031	0.823 20.90	0.0785 1.994
<b>TW 225AM</b> STD	W 225D W 225E	2 Pairs		2.1654/2.1752 55.001/55.250	2.6672/2.6870 67.747/68.250	0.000 0.00	0.0976 2.479
<b>25</b>	<b>4T-G</b> OHV, 8 Valves		09/1982 - 11/1984	1770 cc	85.00 X 78.00	4 cyl	<b>25</b>
<b>CR4085AM</b> STD/0.25/0.5/0.75/1.0	C4085	4 Pairs		1.8889/1.8894 47.978/47.991	2.0080/2.0088 51.003/51.024	0.784 19.90	0.0587 1.491
<b>CS 504BB</b> STD	S 504/1  S 504/2  S 504/3  S 504/4  S 504/5	1  1  1  1	1  2  3  4  5	1.8291/1.8297 46.459/46.474  1.8193/1.8199 46.210/46.225  1.8094/1.8100 45.959/45.974  1.7996/1.8002 45.710/45.725  1.7897/1.7904 45.458/45.476	1.9685/1.9697 50.000/50.030  1.9587/1.9598 49.751/49.779  1.9291/1.9303 48.999/49.030  1.9390/1.9402 49.251/49.281  1.9488/1.9500 49.500/49.530	0.705 17.91  0.610 15.49  0.705 17.91  0.610 15.49  0.705 17.91	0.0684 1.737  0.0684 1.737  0.0588 1.494  0.0687 1.745  0.0785 1.994
<b>MB 552AM</b> STD/0.25/0.5/0.75	M 552	5 Pairs		2.2825/2.2835 57.976/58.001	2.4409/2.4419 61.999/62.024	0.818 20.78	0.0784 1.991
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489
<b>26</b>	<b>1ZZ-FE</b> 1.8 Liter, Gasoline			1794 cc	79.00 X 91.50	4 cyl	<b>26</b>
	<b>1ZZ-GE</b> 1.8 Liter, Gasoline			1794 cc	79.00 X 91.50	4 cyl	
<b>CR4263SI</b> STD/0.25/0.5/0.75/1.0	C4263	4 Pairs		1.7320/1.7323 43.993/44.000	1.8504/1.8513 47.000/47.023	0.618 15.70	0.0589 1.496
<b>MB5375AM</b> STD/0.25/0.5/0.75	M5375U M5375L	5 Pairs		1.8893/1.8897 47.988/47.998	2.0473/2.0478 52.001/52.014	0.665 16.90	0.0787 1.999
<b>TW 185AM</b> STD	W 185	1 Pair		2.1102/2.1201 53.599/53.851	2.7382/2.7480 69.550/69.799	0.000 0.00	0.0976 2.479
<b>MB5375XP</b> STD/STDX/.025/0.25/0.5 Optional to MB5375AM (Race bearings, Trimetal [pMax Black])	M5375U/PR M5375L/PR	5 Pairs		1.8893/1.8897 47.988/47.998	2.0473/2.0478 52.001/52.014	0.665 16.90	0.0787 1.999
<b>27</b>	<b>1ZZ-FE</b> 1.8Liter DOHC, 16 Valves, Gasoline		01/1998 - 12/2007	1794 cc	79.00 X 91.50	4 cyl	<b>27</b>
<b>CR4263SI</b> STD/0.25/0.5/0.75/1.0	C4263	4 Pairs		1.7320/1.7323 43.993/44.000	1.8504/1.8513 47.000/47.023	0.618 15.70	0.0589 1.496

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Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5287AM</b> STD/0.25/0.5/0.75/1.0	M5287U M5287L	5 Pairs	1,2,3,4, 5	1.8893/1.8897 47.988/47.998	2.0493/2.0498 52.052/52.065	0.669 17.00	0.0787 1.999
<b>TW 185AM</b> STD	W 185	1 Pair		2.1102/2.1201 53.599/53.851	2.7382/2.7480 69.550/69.799	0.000 0.00	0.0976 2.479
<b>28</b>	<b>2ZZ-GE</b> 1.8Liter DOHC, 16 Valves, Gasoline		01/2000 - 12/2005	1795 cc	82.00 X 85.00	4 cyl	<b>28</b>
<b>CR4608SI</b> STD/0.25/0.5/0.75	C4608	4 Pairs		1.7713/1.7717 44.991/45.001	1.8898/1.8907 48.001/48.024	0.634 16.10	0.0587 1.491
<b>MB5375AM</b> STD/0.25/0.5/0.75	M5375U M5375L	5 Pairs		1.8893/1.8897 47.988/47.998	2.0473/2.0478 52.001/52.014	0.665 16.90	0.0787 1.999
<b>TW 185AM</b> STD	W 185	1 Pair		2.1102/2.1201 53.599/53.851	2.7382/2.7480 69.550/69.799	0.000 0.00	0.0976 2.479
<b>CR4608XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR4608SI (Race bearings, Trimetal [pMax Black])	C4608-PR	4 Pairs		1.7713/1.7717 44.991/45.001	1.8898/1.8907 48.001/48.024	0.634 16.10	0.0587 1.491
<b>MB5375XP</b> STD/STDX/0.25/0.25/0.5 Optional to MB5375AM (Race bearings, Trimetal [pMax Black])	M5375U/PR M5375L/PR	5 Pairs		1.8893/1.8897 47.988/47.998	2.0473/2.0478 52.001/52.014	0.665 16.90	0.0787 1.999
<b>29</b>	<b>1S</b> 1.8Liter SOHC, 8 Valves, Gasoline		03/1982 - 08/1988	1832 cc	80.50 X 90.00	4 cyl	<b>29</b>
	<b>4S</b> 1.8Liter DOHC, 16 Valves, Gasoline		04/1987 -	1839 cc	82.50 X 86.00	4 cyl	
	<b>2S-ELC</b> 2.0Liter SOHC, 8 Valves, vin S, Gasoline		08/1982 - 08/1986	1995 cc	84.00 X 90.00	4 cyl	
	<b>3S-GELC</b> 2.0Liter DOHC, 16 Valves, vin S, Gasoline		01/1987 - 12/1991	1998 cc	86.00 X 86.00	4 cyl	
	<b>3S-FE</b> 2.0Liter DOHC, 16 Valves, vin P,S, Gasoline		01/1987 - 12/2002	1998 cc	86.00 X 86.00	4 cyl	
<b>CR4018AM</b> STD/0.25/0.5/0.75/1.0	C4018	4 Pairs		1.8892/1.8898 47.986/48.001	2.0079/2.0088 51.001/51.024	0.806 20.48	0.0585 1.486
<b>MB5554AM</b> STD/0.25/0.5/0.75/1.0	M5554/1U M5554/1L	4 Pairs	1,2,4,5	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3U M5554/3L	1 Pair	3	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489
<b>MB5554XP</b> STD/STDX/0.25/0.5 Optional to MB5554AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5554/1UP R M5554/1LPR	4 Pairs	1,2,4,5	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3UP R M5554/3LPR	1 Pair	3	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>30</b>	<b>1C, 1C-LC</b> 1.8Liter SOHC, 8 Valves, Diesel		01/1982 - 08/1985	1839 cc	83.00 X 85.00	4 cyl	<b>30</b>
	<b>1C-T,1C-TLC</b> 1.8Liter SOHC, 8 Valves, vin C, Diesel Turbocharge		01/1982 - 12/1985	1839 cc	83.00 X 85.00	4 cyl	
	<b>2C</b> 2.0Liter SOHC, 8 Valves, Diesel		11/1982 - 08/1985	1974 cc	86.00 X 85.00	4 cyl	
	<b>2C-T,2C-TLC</b> 2.0Liter SOHC, 8 Valves, Diesel Turbocharge		01/1982 - 12/1986	1974 cc	86.00 X 85.00	4 cyl	
<b>MB5085AM</b> STD/0.25/0.5/0.75/1.0	M5085U M5085L	5 Pairs	1,2,3,4, 5	2.2433/2.2441 56.980/57.000	2.4017/2.4025 61.003/61.024	0.866 22.00	0.0781 1.984
<b>31</b>	<b>21R</b> 2.0Liter SOHC, 8 Valves, Gasoline		08/1978 - 03/1982	1972 cc	84.00 X 89.00	4 cyl	<b>31</b>
	<b>20R</b> 2.2Liter SOHC, 8 Valves, vin R, Gasoline		01/1974 - 03/1982	2189 cc	88.50 X 89.00	4 cyl	
	<b>22R</b> 2.4Liter SOHC, 8 Valves, vin R, Gasoline		08/1977 - 03/1982	2366 cc	92.00 X 89.00	4 cyl	
<b>CR4129AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4129	4 Pairs		2.0854/2.0862 52.969/52.989	2.2047/2.2057 55.999/56.025	0.865 21.97	0.0589 1.496
<b>CS3301BB</b> STD	S3301U S3301L	3	1-2-3	1.2967/1.2974 32.936/32.954	1.3836/1.3846 35.143/35.169	0.800 20.32	0.0418 1.062

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Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 580AM</b> STD/0.25/0.5/0.75/1.0 -03/1982	M 506U	4 Pairs	1,2,4,5	2.3613/2.3622 59.977/60.000	2.5197/2.5206 64.000/64.023	0.865 21.98	0.0786 1.996
	M 580/3	1 Pair	3	2.3613/2.3622 59.977/60.000	2.5197/2.5206 64.000/64.023	0.944 23.98	0.0786 1.996
<b>TW 230AM</b> STD/0.25 -03/1984	W 230D W 230E	2 Pairs		2.5984/2.6083 65.999/66.251	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0783 1.989
<b>32</b>	<b>2.0Liter, 21R</b> Gasoline		03/1982 - 08/1984	1972 cc	84.00 X 89.00	4 cyl	<b>32</b>
	<b>2.2Liter, 20R</b> Gasoline		03/1982 - 04/1982	2189 cc	88.50 X 89.00	4 cyl	
	<b>2.4Liter, 22R</b> Gasoline		03/1982 - 08/1984	2366 cc	92.00 X 89.00	4 cyl	
<b>CR4129AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4129	4 Pairs		2.0854/2.0862 52.969/52.989	2.2047/2.2057 55.999/56.025	0.865 21.97	0.0589 1.496
<b>CS3301BB</b> STD	S3301U S3301L	3	1-2-3	1.2967/1.2974 32.936/32.954	1.3836/1.3846 35.143/35.169	0.800 20.32	0.0418 1.062
<b>MB 506AM</b> STD/0.25/0.5/0.75/1.0/1.5	M 506U M 506L	5 Pairs		2.3613/2.3622 59.977/60.000	2.5197/2.5206 64.000/64.023	0.865 21.98	0.0786 1.996
<b>TW 230AM</b> STD/0.25	W 230D W 230E	2 Pairs		2.5984/2.6083 65.999/66.251	3.1496/3.1594 80.000/80.249	0.000 0.00	0.0783 1.989
<b>33</b>	<b>21R-C</b> 2.0Liter SOHC, 8 Valves, Gasoline		03/1982 - 12/1985	1972 cc	84.00 X 89.00	4 cyl	<b>33</b>
	<b>21R-U</b> 2.0Liter SOHC, 8 Valves, Gasoline		03/1982 - 12/1986	1972 cc	84.00 X 89.00	4 cyl	
	<b>2.0Liter, 21R</b> Gasoline		08/1984 - 08/1988	1972 cc	84.00 X 89.00	4 cyl	
	<b>22R-E</b> 2.4Liter SOHC, 8 Valves, vin R, Gasoline		01/1989 - 12/1995	2366 cc	92.00 X 89.00	4 cyl	
	<b>22R-EC</b> 2.4Liter SOHC, 8 Valves, vin R, Gasoline		01/1983 - 12/1988	2366 cc	92.00 X 89.00	4 cyl	
	<b>22R-TEC</b> 2.4Liter SOHC, 8 Valves, vin R, Gasoline Turbocharge		01/1985 - 12/1988	2366 cc	92.00 X 89.00	4 cyl	
	<b>2.4Liter, 22R</b> Gasoline		04/1984 -	2366 cc	92.00 X 89.00	4 cyl	
<b>CR4129AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4129	4 Pairs		2.0854/2.0862 52.969/52.989	2.2047/2.2057 55.999/56.025	0.865 21.97	0.0589 1.496
<b>CS3301BB</b> STD	S3301U S3301L	3	1-2-3	1.2967/1.2974 32.936/32.954	1.3836/1.3846 35.143/35.169	0.800 20.32	0.0418 1.062
<b>MB 506AM</b> STD/0.25/0.5/0.75/1.0/1.5	M 506U M 506L	5 Pairs		2.3613/2.3622 59.977/60.000	2.5197/2.5206 64.000/64.023	0.865 21.98	0.0786 1.996
<b>TW 234AM</b> STD/0.25	W 234D W 234E	2 Pairs		2.5984/2.6083 65.999/66.251	3.1496/3.1594 80.000/80.249	0.000 0.00	0.1079 2.741
<b>34</b>	<b>3M</b> 2.0Liter, SOHC, 12 Valves		05/1967 - 02/1971	1988 cc	75.00 X 75.00	6 cyl	<b>34</b>
	<b>2M</b> 2.2Liter SOHC, 12 Valves, Gasoline		09/1969 - 02/1973	2253 cc	75.00 X 85.00	6 cyl	
	<b>4M</b> 2.6Liter SOHC, 12 Valves, vin M, Gasoline		02/1971 - 11/1975	2563 cc	80.00 X 85.00	6 cyl	
<b>CR6605AM</b> STD/0.25/0.5/0.75/1.0	C6605	6 Pairs		2.0466/2.0472 51.984/51.999	2.1662/2.1667 55.021/55.034	0.786 19.96	0.0590 1.499
<b>CS 413BB</b>							
<b>MB 767AM</b> STD/0.25/0.5/0.75/1.0	M 787/2U	7 Pairs		2.3618/2.3626 59.990/60.010	2.5206/2.5215 64.023/64.046	0.870 22.10	0.0786 1.996
<b>TW 210AM</b> STD/0.25	W 210D W 210E	2 Pairs		2.5984/2.6083 65.999/66.251	3.1496/3.1594 80.000/80.249	0.000 0.00	0.1171 2.974
<b>35</b>	<b>1VZ-FE</b> DOHC, 24 Valves		01/1987 - 12/1995	1992 cc	78.00 X 70.00	6 cyl	<b>35</b>
	<b>2VZ-FE</b> 2.5Liter DOHC, 24 Valves, vin V, Gasoline		01/1988 - 12/1991	2508 cc	87.50 X 69.50	6 cyl	
<b>CR6634AM</b> STD/0.25/0.5/0.75/1.0	C6634	6 Pairs		1.8892/1.8898 47.986/48.001	2.0079/2.0088 51.001/51.024	0.668 16.97	0.0586 1.488

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Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB4012AM</b> STD/0.25/0.5/0.75/1.0	M4012/1U M4012/1L	1 Pair	1	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.864 21.95	0.0785 1.994
	M4012/2U M4012/2L	3 Pairs	2,3,4	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.785 19.95	0.0785 1.994
<b>TW 249AM</b> STD/0.25	W 249D W 249E	2 Pairs		2.7953/2.8051 71.001/71.250	3.4055/3.4153 86.500/86.749	0.000 0.00	0.0976 2.479
<b>36</b>	<b>4U-GSE</b> 2.0 Liter, Gasoline			1998 cc	86.00 X 86.00	4 cyl	<b>36</b>
<b>CR4616BX</b> STD/0.25/0.5/0.75	C4616-PR	4 Pairs		0.0000 0.000	2.0962 53.243	0.608 15.45	0.0587 1.491
<b>MB5745SI</b> STD/0.25/0.5/0.75	M5745/1	4 Halves	1,3	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.688 17.48	0.0989 2.512
	M5745/2	4 Halves	2,4	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.568 14.42	0.0989 2.512
	MK5745	1 Pair	5	2.6765/2.6775 67.983/68.009	2.8755 73.038	0.905 22.99	0.0989 2.512
<b>CR4616XPG</b> STD/STDx/0.25/0.25/0.5 Optional to CR4616BX (Race bearings, Trimetal [pMax Black])	C4616-PR	4 Pairs		0.0000 0.000	2.0962 53.243	0.608 15.45	0.0587 1.491
<b>37</b>	<b>1RZ</b> 2.0Liter SOHC, 8 Valves, Gasoline		05/1990 -	1998 cc	86.00 X 86.00	4 cyl	<b>37</b>
	<b>2RZ-FE</b> 2.4Liter DOHC, 16 Valves, vin L,U, Gasoline		01/1990 - 12/2004	2438 cc	95.00 X 86.00	4 cyl	
	<b>2TZ-FE</b> 2.4Liter DOHC, 16 Valves, vin A, Gasoline		01/1990 - 12/1995	2438 cc	95.00 X 86.00	4 cyl	
	<b>2TZ-FZE</b> 2.4Liter DOHC, 16 Valves, vin A,K, Gasoline Supercharged		01/1995 - 12/1997	2438 cc	95.00 X 86.00	4 cyl	
<b>CR4219AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4219	4 Pairs		2.0860/2.0870 52.984/53.010	2.2047 55.999	0.780 19.80	0.0586 1.488
<b>MB5089AM</b> STD/0.25/0.5/0.75/1.5	M5089/1U M5089/1L	2 Pairs	1,5	2.3617/2.3622 59.987/60.000	2.5197/2.5206 64.000/64.023	0.988 25.10	0.0783 1.989
	M5089/2U M5089/2L	3 Pairs	2,3,4	2.3617/2.3622 59.987/60.000	2.5197/2.5206 64.000/64.023	0.909 23.10	0.0783 1.989
<b>TW 285AM</b> STD	W 285D W 285E	2 Pairs		2.5689/2.5787 65.250/65.499	3.5335/3.5433 89.751/90.000	0.000 0.00	0.0980 2.489
<b>38</b>	<b>3S-GTE</b> 2.0Liter DOHC, 16 Valves, vin S, Gasoline Turbocharge		01/1986 - 12/1995	1998 cc	86.00 X 86.00	4 cyl	<b>38</b>
<b>CR4209CP</b> STD/0.25/0.5	C4209	4 Pairs		1.8892/1.8898 47.986/48.001	2.0079/2.0088 51.001/51.024	0.837 21.25	0.0586 1.488
<b>MB5554AM</b> STD/0.25/0.5/0.75/1.0	M5554/1U M5554/1L	4 Pairs	1,2,4,5	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3U M5554/3L	1 Pair	3	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489
<b>CR4209XP</b> STD/STDx/0.25/0.5 Optional to CR4209CP (Race bearings, Trimetal [pMax Black])	C4209/PR	4 Pairs		1.8892/1.8898 47.986/48.001	2.0080/2.0088 51.003/51.024	0.837 21.25	0.0586 1.488
<b>MB5554XP</b> STD/STDx/0.25/0.5 Optional to MB5554AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5554/1UP R M5554/1LPR	4 Pairs	1,2,4,5	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3UP R M5554/3LPR	1 Pair	3	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>39</b>	<b>1AZ-FE</b> 2.0Liter DOHC, 16 Valves, Gasoline		01/2001 - 12/2003	1998 cc	86.00 X 86.00	4 cyl	<b>39</b>
	<b>2AZ-FE</b> 2.4Liter DOHC, 16 Valves, Gasoline		01/2001 - 12/2009	2362 cc	88.50 X 96.00	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>2AZ-FSE</b> 2.3 Liter, Gasoline			2363 cc	88.50 X 96.00	4 cyl	
<b>CR4514SI</b> STD/0.25/0.5/0.75/1.0	C4514	4 Pairs	1,2,3,4	1.8894/1.8898 47.991/48.001	2.0079/2.0087 51.001/51.021	0.614 15.60	0.0587 1.491
<b>MB5646SI</b> STD/0.25/0.5/0.75/1.0	M5646U M5646L	5 Pairs	1,2,3,4,5	2.1649/2.1654 54.988/55.001	2.3228/2.3235 58.999/59.017	0.669 17.00	0.0786 1.996
<b>TW 193AM</b> STD	W 193	1 Pair		2.3819/2.3917 60.500/60.749	3.0610/3.0709 77.749/78.001	0.000 0.00	0.0780 1.981
<b>40</b>	<b>1AD-FTV</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge			1998 cc	86.00 X 86.00	4 cyl	<b>40</b>
	<b>2AD-FTV</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge			2231 cc	86.90 X 86.00	4 cyl	
	<b>2AD-FHV</b> 2.2Liter DOHC, 16 Valves, Diesel Turbocharge		11/2005 -	2231 cc	86.00 X 96.00	4 cyl	
<b>CR4523XA</b> STD/0.25/0.5	C4523U C4523L	4 Pairs		1.9678/1.9685 49.982/50.000	2.0873 53.017	0.752 19.10	0.0590 1.499
<b>41</b>	<b>5SFE</b> 2.2Liter DOHC, 16 Valves, vin G,S, Gasoline		01/1985 - 12/2001	2164 cc	87.00 X 91.00	4 cyl	<b>41</b>
<b>CR4135AM</b> STD/0.25/0.5/0.75/1.0	C4135	4 Pairs		2.0468/2.0472 51.989/51.999	2.1659/2.1667 55.014/55.034	0.805 20.45	0.0587 1.491
<b>CS6602BB</b>							
<b>MB5554AM</b> STD/0.25/0.5/0.75/1.0	M5554/1U M5554/1L	4 Pairs	1,2,4,5	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3U M5554/3L	1 Pair	3	2.1646/2.1654 54.981/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>TW 226AM</b> STD/0.25	W 226D W 226E	2 Pairs		2.5216/2.5315 64.049/64.300	2.9921/3.0020 75.999/76.251	0.000 0.00	0.0980 2.489
<b>MB5554XP</b> STD/STDx/0.25/0.5 Optional to MB5554AM (Race bearings, Trimetal [pMax Black]) 3/4 groove	M5554/1UP R M5554/1LPR	4 Pairs	1,2,4,5	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.756 19.20	0.0787 1.999
	M5554/3UP R M5554/3LPR	1 Pair	3	2.1648/2.1654 54.986/55.001	2.3236/2.3243 59.019/59.037	0.906 23.00	0.0785 1.994
<b>42</b>	<b>L</b> 2.2Liter SOHC, 8 Valves, vin L, Diesel		10/1977 - 12/1988	2188 cc	90.00 X 86.00	4 cyl	<b>42</b>
<b>CR4093AM</b> STD/0.25/0.5/0.75/1.0/1.25 -02/1982	C4093	4 Pairs		2.0858/2.0866 52.979/53.000	2.2049/2.2055 56.004/56.020	1.023 25.98	0.0585 1.486
<b>CR4102AM</b> STD/0.25/0.5/0.75/1.0 02/1982-08/1988	C4102	4 Pairs		2.0858/2.0866 52.979/53.000	2.2041/2.2055 55.984/56.020	1.023 25.98	0.0585 1.486
<b>MB5144AM</b> STD/0.25/0.5/1.0 10/1977-04/1983	M5144	5 Pairs		2.4402/2.4409 61.981/61.999	2.5986/2.5994 66.004/66.025	1.082 27.48	0.0782 1.986
<b>MB5145AM</b> STD/0.25/0.5/0.75/1.0 04/1983-	M5144 M5145	5 Pairs		2.4402/2.4409 61.981/61.999	2.5986/2.5994 66.004/66.025	1.082 27.48	0.0782 1.986
<b>TW 261AM</b> STD/0.25/0.5	W 261D W 261E	2 Pairs	3	2.7559/2.7657 70.000/70.249	3.2205/3.2303 81.801/82.050	0.000 0.00	0.0976 2.479
<b>43</b>	<b>2L</b> 2.4Liter SOHC, 8 Valves, vin L, Diesel		02/1982 - 12/1990	2446 cc	92.00 X 92.00	4 cyl	<b>43</b>
	<b>2L-T</b> 2.4Liter SOHC, 8 Valves, vin L, Diesel Turbocharge		02/1982 - 12/1990	2446 cc	92.00 X 92.00	4 cyl	
<b>CR4093AM</b> STD/0.25/0.5/0.75/1.0/1.25 -02/1982	C4093	4 Pairs		2.0858/2.0866 52.979/53.000	2.2049/2.2055 56.004/56.020	1.023 25.98	0.0585 1.486

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4102AM</b> STD/0.25/0.5/0.75/1.0 02/1982-08/1984	C4102	4 Pairs		2.0858/2.0866 52.979/53.000	2.2041/2.2055 55.984/56.020	1.023 25.98	0.0585 1.486
<b>CR4187AM</b> STD/0.25/0.5/0.75/1.0 08/1982-08/1983	C4187	4 Pairs		2.1648/2.1654 54.986/55.001	2.2836/2.2844 58.003/58.024	1.028 26.10	0.0585 1.486
<b>MB5144AM</b> STD/0.25/0.5/1.0 02/1983-08/1983	M5144	5 Pairs		2.4402/2.4409 61.981/61.999	2.5986/2.5994 66.004/66.025	1.082 27.48	0.0782 1.986
<b>MB5145AM</b> STD/0.25/0.5/0.75/1.0 08/1983-	M5144 M5145	5 Pairs		2.4402/2.4409 61.981/61.999	2.5986/2.5994 66.004/66.025	1.082 27.48	0.0782 1.986
<b>TW 261AM</b> STD/0.25/0.5	W 261D W 261E	2 Pairs	3	2.7559/2.7657 70.000/70.249	3.2205/3.2303 81.801/82.050	0.000 0.00	0.0976 2.479
<b>44</b>	<b>1JZ-GE</b> 2.5Liter DOHC, 24 Valves, Gasoline			2491 cc	86.00 X 71.50	6 cyl	<b>44</b>
	<b>2JZ-GE</b> 3.0Liter DOHC, 24 Valves, vin D,J, Gasoline		01/1993 - 12/1998	2997 cc	86.10 X 86.10	6 cyl	
	<b>2JZ-GTE</b> 3.0Liter DOHC, 24 Valves, vin E,J, Gasoline Turbocharge		01/1993 - 12/1998	2997 cc	86.10 X 86.10	6 cyl	
<b>CR6754CP</b> STD/0.25/0.5	C6754	6 Pairs		2.0465/2.0472 51.981/51.999	2.1663/2.1670 55.024/55.042	0.764 19.40	0.0593 1.506
<b>TW 284AM</b> STD	W 284/1 W 284/2	2 Pairs		2.6535 67.399	3.2244 81.900	0.078 1.97	0.0000 0.000
<b>CR6754XP</b> STD/STDX/0.25/0.25/0.5 Optional to CR6754CP (Race bearings, Trimetal [pMax Black])	C6754/PR	6 Pairs		2.0465/2.0472 51.981/51.999	2.1663/2.1670 55.024/55.042	0.756 19.20	0.0593 1.506
<b>TW 284HP</b> STD Optional to TW 284AM (Race bearings, Bimetal [Alecular])	W 284/1PR W 284/2PR	2 Pairs		2.6535 67.399	3.2244 81.900	0.078 1.97	0.0000 0.000
<b>45</b>	<b>2KD-FTV-DCR</b> 2.5 Liter, Diesel		08/2001 -	2494 cc	92.00 X 93.80	4 cyl	<b>45</b>
	<b>2KD-FTV-HDCR</b> 2.5 Liter, Diesel		08/2001 -	2494 cc	92.00 X 93.80	4 cyl	
	<b>1KZ-TE</b> 3.0Liter SOHC, 8 Valves, Diesel Turbocharge		10/1993 -	2982 cc	96.00 X 103.00	4 cyl	
	<b>1KZT</b> 3.0Liter SOHC, 8 Valves, Diesel Turbocharge		05/1993 -	2982 cc	96.00 X 103.00	4 cyl	
	<b>1KD-FTV</b> 3.0 Liter, Diesel		07/2000 -	2982 cc	96.00 X 103.00	4 cyl	
	<b>1KZ-T</b> 3.0 Liter, Diesel		05/1993 - 04/1996	2982 cc	96.00 X 103.00	4 cyl	
	<b>1KZ-TE</b> 3.0 Liter, Diesel		01/1993 -	2982 cc	96.00 X 103.00	4 cyl	
<b>CR4390SI</b> STD/0.25/0.5/0.75/1.0	C1291	4 Pairs		0.0000 0.000	2.4441 62.080	0.969 24.60	0.0587 1.491
<b>CR4390XA</b> STD/0.25	C1291U C1291	4 Pairs		0.0000 0.000	2.4441 62.080	0.969 24.60	0.0587 1.491
<b>MB5423SI</b> STD/0.25/0.5/1.0	M1198U M5423L	5 Pairs		0.0000 0.000	2.9546 75.047	0.933 23.70	0.0978 2.484
<b>TW 290AM</b> STD/0.25	W 290D W 290E	2 Pairs		3.0020 76.251	3.5800 90.932	0.000 0.00	0.0976 2.479
<b>46</b>	<b>4VZ-FE</b> 2.5Liter DOHC, 24 Valves, Gasoline		01/1987 - 12/1995	2497 cc	87.00 X 69.00	6 cyl	<b>46</b>
	<b>3VZ-FE</b> 3.0Liter DOHC, 24 Valves, vin V, Gasoline		01/1992 - 12/1993	2958 cc	87.50 X 82.00	6 cyl	
	<b>5VZ-FE</b> 3.4Liter DOHC, 24 Valves, vin N,V, Gasoline		01/1995 - 12/2004	3378 cc	93.50 X 82.00	6 cyl	
<b>CR6669AM</b> STD/0.25/0.5/0.75/1.0	C6669	6 Pairs		2.1648/2.1654 54.986/55.001	2.2835/2.2844 58.001/58.024	0.665 16.90	0.0585 1.486
<b>MB4012AM</b> STD/0.25/0.5/0.75/1.0	M4012/1U M4012/1L	1 Pair	1	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.864 21.95	0.0785 1.994
	M4012/2U M4012/2L	3 Pairs	2,3,4	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.785 19.95	0.0785 1.994

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 249AM</b> STD/0.25	W 249D W 249E	2 Pairs		2.7953/2.8051 71.001/71.250	3.4055/3.4153 86.500/86.749	0.000 0.00	0.0976 2.479
<b>47</b>	<b>3RZ-FE</b> 2.7Liter DOHC, 16 Valves, vin M,U, Gasoline		01/1994 - 12/2004	2694 cc	95.00 X 95.00	4 cyl	<b>47</b>
<b>CR4219AM</b> STD/0.25/0.5/0.75/1.0/1.5	C4219	4 Pairs		2.0860/2.0870 52.984/53.010	2.2047 55.999	0.780 19.80	0.0586 1.488
<b>MB5089AM</b> STD/0.25/0.5/0.75/1.5	M5089/1U M5089/1L	2 Pairs	1,5	2.3617/2.3622 59.987/60.000	2.5197/2.5206 64.000/64.023	0.988 25.10	0.0783 1.989
	M5089/2U M5089/2L	3 Pairs	2,3,4	2.3617/2.3622 59.987/60.000	2.5197/2.5206 64.000/64.023	0.909 23.10	0.0783 1.989
<b>TW 285AM</b> STD	W 285D W 285E	2 Pairs		2.5689/2.5787 65.250/65.499	3.5335/3.5433 89.751/90.000	0.000 0.00	0.0980 2.489
<b>48</b>	<b>5M-E</b> 2.8Liter SOHC, 12 Valves, vin M, Gasoline		04/1978 - 12/1982	2759 cc	83.00 X 85.00	6 cyl	<b>48</b>
	<b>5M-GE</b> 2.8Liter DOHC, 12 Valves, Gasoline		01/1982 - 12/1988	2759 cc	83.00 X 85.00	6 cyl	
	<b>7M-GE</b> 3.0Liter DOHC, 24 Valves, vin M, Gasoline		01/1986 - 12/1992	2954 cc	83.00 X 91.00	6 cyl	
	<b>7M-GTE</b> 3.0Liter DOHC, 24 Valves, vin M, Gasoline Turbocharge		01/1987 - 12/1992	2954 cc	83.00 X 91.00	6 cyl	
	<b>6M</b> 3.0Liter		07/1983 - 08/1987	2954 cc	83.00 X 91.00	6 cyl	
<b>CR 696AM</b> STD/0.25/0.5/0.75/1.0 07/1984-1992	C 696	6 Pairs		2.0464/2.0475 51.979/52.007	2.1663/2.1671 55.024/55.044	0.787 19.99	0.0590 1.499
<b>CR6605AM</b> STD/0.25/0.5/0.75/1.0 -07/1984	C6605	6 Pairs		2.0466/2.0472 51.984/51.999	2.1662/2.1667 55.021/55.034	0.786 19.96	0.0590 1.499
<b>MB 767AM</b> STD/0.25/0.5/0.75/1.0 -07/1984	M 787/2U	7 Pairs		2.3618/2.3626 59.990/60.010	2.5206/2.5215 64.023/64.046	0.870 22.10	0.0786 1.996
<b>MB 787AM</b> STD/0.25/0.5/0.75/1.0 07/1984-	M 787/1U M 787/1L	1 Pair	1	2.3620/2.3627 59.995/60.013	2.5206/2.5213 64.023/64.041	0.988 25.10	0.0786 1.996
	M 787/2U M 787/2L	6 Pairs	2,3,4,5, 6,7	2.3620/2.3627 59.995/60.013	2.5206/2.5213 64.023/64.041	0.870 22.10	0.0786 1.996
<b>TW 210AM</b> STD/0.25	W 210D W 210E	2 Pairs		2.5984/2.6083 65.999/66.251	3.1496/3.1594 80.000/80.249	0.000 0.00	0.1171 2.974
<b>49</b>	<b>3L</b> 2.8Liter SOHC, 8 Valves, Diesel		08/1988 - 12/1992	2779 cc	96.00 X 96.00	4 cyl	<b>49</b>
	<b>5L</b> 3.0Liter SOHC, 8 Valves, Diesel		01/1997 - 12/2000	2986 cc	99.50 X 96.00	4 cyl	
<b>CR4187AM</b> STD/0.25/0.5/0.75/1.0	C4187	4 Pairs		2.1648/2.1654 54.986/55.001	2.2836/2.2844 58.003/58.024	1.028 26.10	0.0585 1.486
<b>MB5145AM</b> STD/0.25/0.5/0.75/1.0	M5144 M5145	5 Pairs		2.4402/2.4409 61.981/61.999	2.5986/2.5994 66.004/66.025	1.082 27.48	0.0782 1.986
<b>TW 261AM</b> STD/0.25/0.5	W 261D W 261E	2 Pairs	3	2.7559/2.7657 70.000/70.249	3.2205/3.2303 81.801/82.050	0.000 0.00	0.0976 2.479
<b>50</b>	<b>3VZE</b> 3.0Liter SOHC, 12 Valves, vin V, Gasoline		01/1987 - 12/1995	2958 cc	87.50 X 82.00	6 cyl	<b>50</b>
<b>CR6641AM</b> STD/0.25/0.5/0.75/1.0	C6641	6 Pairs		2.1648/2.1654 54.986/55.001	2.2835/2.2844 58.001/58.024	0.665 16.90	0.0585 1.486
<b>MB4012AM</b> STD/0.25/0.5/0.75/1.0	M4012/1U M4012/1L	1 Pair	1	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.864 21.95	0.0785 1.994
	M4012/2U M4012/2L	3 Pairs	2,3,4	2.5191/2.5197 63.985/64.000	2.6776/2.6783 68.011/68.029	0.785 19.95	0.0785 1.994
<b>TW 249AM</b> STD/0.25	W 249D W 249E	2 Pairs		2.7953/2.8051 71.001/71.250	3.4055/3.4153 86.500/86.749	0.000 0.00	0.0976 2.479
<b>51</b>	<b>3.0Liter, B</b> Diesel		04/1984 -	2977 cc	95.00 X 105.00	4 cyl	<b>51</b>
<b>CR4137AM</b> STD/0.25/0.5/0.75/1.0	C4137	4 Pairs		2.3220/2.3228 58.979/58.999	2.4409/2.4417 61.999/62.019	1.181 30.00	0.0587 1.491
<b>MB5060AM</b> STD/0.25/0.5/1.0	M5060U M5060L	5 Pairs	1,2,3,4, 5	2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024	1.059 26.90	0.0980 2.489
<b>TW 281AM</b> STD/0.25	W 281	2 Pairs		3.0020 76.251	3.5710 90.703	0.000 0.00	0.0976 2.479



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>52</b>	<b>11B</b> 8 Valves, Diesel		01/1985 - 12/1990	2977 cc	95.00 X 105.00	4 cyl	<b>52</b>
	<b>13B</b> 3.4Liter OHV, 8 Valves, Diesel		09/1984 - 12/1990	3431 cc	102.00 X 105.00	4 cyl	
	<b>14B</b> 3.7Liter OHV, 8 Valves, Diesel		08/1988 - 12/1990	3661 cc	102.00 X 112.00	4 cyl	
<b>CR4052AM</b> STD/0.25/0.5/0.75/1.0 -08/1989	C4052	4 Pairs		2.4008/2.4014 60.980/60.996	2.5197/2.5205 64.000/64.021	1.181 30.00	0.0587 1.491
<b>CR4189AM</b> STD/0.25/0.5/0.75/1.0 08/1989-	C4189	4 Pairs		2.4010/2.4016 60.985/61.001	2.5197/2.5207 64.000/64.026	1.181 30.00	0.0587 1.491
<b>MB5060AM</b> STD/0.25/0.5/1.0 Requires thrust washers	M5060U M5060L	5 Pairs	1,2,3,4, 5	2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024	1.059 26.90	0.0980 2.489
<b>TW 281AM</b> STD/0.25	W 281	2 Pairs		3.0020 76.251	3.5710 90.703	0.000 0.00	0.0976 2.479
<b>53</b>	<b>B</b> 3.0Liter OHV, 8 Valves, Diesel		02/1972 - 09/1984	2977 cc	95.00 X 105.00	4 cyl	<b>53</b>
	<b>2B</b> 3.2Liter OHV, 8 Valves, Diesel		01/1977 - 10/1982	3197 cc	98.00 X 105.00	4 cyl	
<b>CR4137AM</b> STD/0.25/0.5/0.75/1.0 -04/1988	C4137	4 Pairs		2.3220/2.3228 58.979/58.999	2.4409/2.4417 61.999/62.019	1.181 30.00	0.0587 1.491
<b>MB5584AM</b> crank flange length mm STD 33.91/33.86 0.25 34.01/33.96 0.5 34.16/34.11 0.75 34.16/34.11 1.0 34.41/34.36	M5584  F5584	4 Pairs  1 Pair	1,2,4,5  3	2.7551/2.7559 69.980/70.000  2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024  2.9528/2.9537 75.001/75.024	1.086 27.58  1.339 34.01	0.0980 2.489  0.0980 2.489
<b>54</b>	<b>1MZ-FE</b> 3.0Liter DOHC, 24 Valves, vin F,G, Gasoline		01/1994 - 12/2006	2995 cc	87.50 X 83.00	6 cyl	<b>54</b>
<b>CR6686AM</b> STD/0.25/0.5/0.75/1.0	C6686	6 Pairs	1,2,3,4, 5,6	2.0864/2.0866 52.995/53.000	2.2047/2.2057 55.999/56.025	0.630 16.00	0.0587 1.491
<b>MB4011AM</b> STD/0.25/0.5/0.75/1.0	M4011/1U M4011/1L  M4011/3U M4011/3L	2 Pairs  2 Pairs		2.4011/2.4016 60.988/61.001  2.4011/2.4016 60.988/61.001	2.5984/2.5990 65.999/66.015  2.5984/2.5990 65.999/66.015	0.748 19.00  0.882 22.40	0.0981 2.492  0.0981 2.492
<b>TW 257AM</b> STD/0.25	W 257D W 257E	2 Pairs		2.6850/2.6949 68.199/68.450	3.2953/3.3051 83.701/83.950	0.000 0.00	0.0780 1.981
<b>55</b>	<b>3GR-FE</b> 3.0 Liter, 24 Valves, Gasoline			2995 cc	87.50 X 83.00	6 cyl	<b>55</b>
<b>CR6873SM</b> STD/0.25/0.5/0.75	C6873	6 Pairs		2.0870 53.010	2.2055 56.020	0.591 15.00	0.0587 1.491
<b>TW1036AM</b> STD	W1036	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>56</b>	<b>3MZ-FE</b> 3.3Liter DOHC, 24 Valves, Gasoline		01/2004 - 12/2010	3300 cc	92.00 X 83.00	6 cyl	<b>56</b>
<b>CR6686AM</b> STD/0.25/0.5/0.75/1.0	C6686	6 Pairs	1,2,3,4, 5,6	2.0864/2.0866 52.995/53.000	2.2047/2.2057 55.999/56.025	0.630 16.00	0.0587 1.491
<b>MB4011AM</b> STD/0.25/0.5/0.75/1.0	M4011/1U M4011/1L  M4011/3U M4011/3L	2 Pairs  2 Pairs		2.4011/2.4016 60.988/61.001  2.4011/2.4016 60.988/61.001	2.5984/2.5990 65.999/66.015  2.5984/2.5990 65.999/66.015	0.748 19.00  0.882 22.40	0.0981 2.492  0.0981 2.492
<b>TW 257AM</b> STD/0.25	W 257D W 257E	2 Pairs		2.6850/2.6949 68.199/68.450	3.2953/3.3051 83.701/83.950	0.000 0.00	0.0780 1.981
<b>57</b>	<b>3B</b> 3.4Liter OHV, 8 Valves, Diesel		08/1980 - 12/1988	3431 cc	98.00 X 105.00	4 cyl	<b>57</b>
<b>CR4052AM</b> STD/0.25/0.5/0.75/1.0 -08/1988	C4052	4 Pairs		2.4008/2.4014 60.980/60.996	2.5197/2.5205 64.000/64.021	1.181 30.00	0.0587 1.491
<b>CR4189AM</b> STD/0.25/0.5/0.75/1.0 08/1988-	C4189	4 Pairs		2.4010/2.4016 60.985/61.001	2.5197/2.5207 64.000/64.026	1.181 30.00	0.0587 1.491

Toyota				Toyota			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5060AM</b> STD/0.25/0.5/1.0 requires thrust washers 08/1984-08/1988	M5060U M5060L	5 Pairs	1,2,3,4, 5	2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024	1.059 26.90	0.0980 2.489
<b>MB5584AM</b> 08/1980-08/1984 crank flange length mm STD 33.91/33.86 0.25 34.01/33.96 0.5 34.16/34.11 0.75 34.16/34.11 1.0 34.41/34.36	M5584  F5584	4 Pairs  1 Pair	1,2,4,5  3	2.7551/2.7559 69.980/70.000  2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024  2.9528/2.9537 75.001/75.024	1.086 27.58  1.339 34.01	0.0980 2.489  0.0980 2.489
<b>TW 281AM</b> STD/0.25	W 281	2 Pairs		3.0020 76.251	3.5710 90.703	0.000 0.00	0.0976 2.479
<b>58</b>	<b>13B-T</b> 3.4Liter OHV, 8 Valves, Diesel Turbocharge		06/1986 - 12/1990	3431 cc	102.00 X 105.00	4 cyl	<b>58</b>
	<b>14B-T</b> 3.7Liter OHV, 8 Valves, Diesel Turbocharge		10/1989 - 12/1990	3661 cc	102.00 X 112.00	4 cyl	
<b>CR4052AM</b> STD/0.25/0.5/0.75/1.0 -08/1988	C4052	4 Pairs		2.4008/2.4014 60.980/60.996	2.5197/2.5205 64.000/64.021	1.181 30.00	0.0587 1.491
<b>CR4189AM</b> STD/0.25/0.5/0.75/1.0 08/1988-	C4189	4 Pairs		2.4010/2.4016 60.985/61.001	2.5197/2.5207 64.000/64.026	1.181 30.00	0.0587 1.491
<b>MB5060AM</b> STD/0.25/0.5/1.0 Requires thrust washers	M5060U M5060L	5 Pairs	1,2,3,4, 5	2.7551/2.7559 69.980/70.000	2.9528/2.9537 75.001/75.024	1.059 26.90	0.0980 2.489
<b>TW 281AM</b> STD/0.25	W 281	2 Pairs		3.0020 76.251	3.5710 90.703	0.000 0.00	0.0976 2.479
<b>59</b>	<b>2GR-FE</b> 3.4 Liter, 24 Valves, Gasoline			3456 cc	94.00 X 83.00	6 cyl	<b>59</b>
<b>CR6873SM</b> STD/0.25/0.5/0.75	C6873	6 Pairs		2.0870 53.010	2.2055 56.020	0.591 15.00	0.0587 1.491
<b>MB4525SI</b> STD/0.25/0.5/0.75	M4525/1U M4525/1L  M4525/2U M4525/2L	2 Pairs  2 Pairs	1,4  2,3	2.4007 60.978  2.4007 60.978	2.5992 66.020  2.5992 66.020	0.827 21.00  0.709 18.00	0.0985 2.502  0.0976 2.479
<b>TW1036AM</b> STD	W1036	1 Pair		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000
<b>60</b>	<b>1PZ</b> 3.5Liter SOHC, 10 Valves, Diesel Turbocharge		01/1990 -	3470 cc	94.00 X 100.00	5 cyl	<b>60</b>
<b>CR 518AM</b> STD/0.25	C6716	5 Pairs		2.3226/2.3230 58.994/59.004	2.4415/2.4422 62.014/62.032	0.929 23.60	0.0587 1.491
<b>61</b>	<b>H</b> 3.6Liter OHV, 12 Valves, Diesel		11/1979 - 04/1985	3576 cc	88.00 X 98.00	6 cyl	<b>61</b>
	<b>2H</b> 4.0Liter OHV, 12 Valves, Diesel		01/1969 - 08/1980	3980 cc	91.00 X 102.00	6 cyl	
<b>CR6719AM</b> STD/0.25/0.5/0.75 04/1982-11/1984	C6719	6 Pairs		2.1646/2.1654 54.981/55.001	2.2835/2.2842 58.001/58.019	1.091 27.70	0.0585 1.486
<b>MB7029AM</b> STD/0.25/0.5/0.75/1.0	M7029/1  M7029/4	6 Pairs  1 Pair	1,2,3,5, 6,7  4	2.7551/2.7559 69.980/70.000  2.7551/2.7559 69.980/70.000	2.9134/2.9142 74.000/74.021  2.9134/2.9142 74.000/74.021	0.890 22.60  1.165 29.60	0.0782 1.986  0.0782 1.986
<b>62</b>	<b>OM 314.910</b> 3.8Liter 2 Valves, Diesel		01/1984 - 12/2001	3780 cc	97.00 X 128.00	4 cyl	<b>62</b>
<b>CR4048CP</b> STD/0.25/0.5/0.75/1.0	C6630	4 Pairs		2.3610/2.3620 59.969/59.995	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>MB 538CP</b> crank flange length mm STD 31.88/31.83 0.25 31.98/31.93 0.5 32.13/32.08	M 728U M 728L  F 728U F 728L	4 Pairs  1 Pair	1,3,4,5  2	3.4642/3.4650 87.991/88.011  3.4642/3.4650 87.991/88.011	3.6614/3.6623 93.000/93.022  3.6614/3.6623 93.000/93.022	0.949 24.10  1.259 31.98	0.0975 2.477  0.0975 2.477
<b>CR1307CP</b> STD Optional to CR4048CP (1 pair)	C6630	1 Pair		2.3618/2.3628 59.990/60.015	2.5590/2.5598 64.999/65.019	1.157 29.38	0.0973 2.471
<b>63</b>	<b>F</b> 3.9Liter OHV, 12 Valves, vin F, Gasoline		04/1975 - 11/1984	3878 cc	90.00 X 101.60	6 cyl	<b>63</b>

Toyota				Toyota				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>2F</b> 4.2Liter OHV, 12 Valves, Gasoline				01/1954 - 09/1975	4230 cc	94.00 X 101.60	6 cyl	
<b>CR6606AM</b> STD/0.25/0.5/0.75/1.0/1.25	C6606	6 Pairs		2.1252/2.1260 53.980/54.000	2.2362/2.2370 56.799/56.820	1.291 32.80	0.0548 1.392	
<b>MB 434AM</b> -09/1973 crank flange length mm STD 35.97/35.92 0.25 36.07/36.02 0.5 36.17/36.12 1.25 36.37/36.32	M 434/1U M 434/1L	1 Pair	1	2.6366/2.6378 66.970/67.000	2.8346/2.8354 71.999/72.019	1.264 32.10	0.0979 2.487	
	M 434/2U M 434/2L	1 Pair	2	2.6957/2.6969 68.471/68.501	2.8937/2.8945 73.500/73.520	1.189 30.20	0.0979 2.487	
	M 434/4U M 434/4L	1 Pair	4	2.8138/2.8150 71.471/71.501	3.0119/3.0126 76.502/76.520	1.583 40.20	0.0979 2.487	
	F 434U F 434L	1 Pair	3	2.7547/2.7559 69.969/70.000	2.9528/2.9535 75.001/75.019	1.420 36.07	0.0979 2.487	
	<b>64</b> <b>3F-E</b> 4.0Liter OHV, 12 Valves, vin F, Gasoline				01/1984 - 12/1992	3956 cc	94.00 X 95.00	6 cyl
<b>MB4037AM</b> STD/0.25/0.5/1.0	M 429/1U M 429/1L	1 Pair	1	2.6376/2.6384 66.995/67.015	2.8352/2.8360 72.014/72.034	1.264 32.10	0.0979 2.487	
	M 429/2	1 Pair	2	2.6967/2.6975 68.496/68.517	2.8942/2.8950 73.513/73.533	1.185 30.10	0.0979 2.487	
	M4037/3	1 Pair	3	2.7557/2.7565 69.995/70.015	2.9533/2.9541 75.014/75.034	1.106 28.10	0.0979 2.487	
	M4037/4U M4037/4L	1 Pair	4	2.8148/2.8156 71.496/71.516	3.0124/3.0132 76.515/76.535	1.579 40.10	0.0979 2.487	
<b>65</b> <b>1GR-FE</b> 4.0 Liter, 24 Valves, Gasoline					3956 cc	94.00 X 95.00	6 cyl	<b>65</b>
<b>CR6872SM</b> STD/0.25/0.5	C6872	6 Pairs	1,2,3,4, 5,6	2.2051 56.010	2.3236 59.019	0.575 14.60	0.0585 1.486	
<b>MB4526SI</b> STD/0.25/0.5	M4526/1U M4526/1L	2 Pairs		2.8350 72.009	3.0322 77.018	0.787 20.00	0.0980 2.489	
	M4526/2U M4526/2L	2 Pairs		2.8350 72.009	3.0322 77.018	0.685 17.40	0.0980 2.489	
<b>TW2024AM</b> STD	W2024D W2024E	2 Pairs		3.1142/3.1240 79.101/79.350	3.7224/3.7323 94.549/94.800	0.000 0.00	0.0780 1.981	
<b>TW2030AM</b> STD	W2030D W2030E	2 Pairs		0.0000 0.000	0.0000 0.000	0.000 0.00	0.0000 0.000	
<b>66</b> <b>12HT</b> 4.0Liter OHV, 12 Valves, Diesel				10/1985 - 12/1991	3980 cc	91.00 X 102.00	6 cyl	<b>66</b>
<b>MB7029AM</b> STD/0.25/0.5/0.75/1.0	M7029/1	6 Pairs	1,2,3,5, 6,7	2.7551/2.7559 69.980/70.000	2.9134/2.9142 74.000/74.021	0.890 22.60	0.0782 1.986	
	M7029/4	1 Pair	4	2.7551/2.7559 69.980/70.000	2.9134/2.9142 74.000/74.021	1.165 29.60	0.0782 1.986	
<b>67</b> <b>2H</b> 4.0Liter OHV, 12 Valves, Diesel				10/1985 - 09/1991	3980 cc	91.00 X 102.00	6 cyl	<b>67</b>
<b>MB7029AM</b> STD/0.25/0.5/0.75/1.0	M7029/1	6 Pairs	1,2,3,5, 6,7	2.7551/2.7559 69.980/70.000	2.9134/2.9142 74.000/74.021	0.890 22.60	0.0782 1.986	
	M7029/4	1 Pair	4	2.7551/2.7559 69.980/70.000	2.9134/2.9142 74.000/74.021	1.165 29.60	0.0782 1.986	
<b>68</b> <b>1HD-T</b> 4.2Liter SOHC, 12 Valves, Diesel Turbocharge				01/1990 -	4164 cc	94.00 X 100.00	6 cyl	<b>68</b>
<b>1HZ,1HZ-T</b> 4.2Liter SOHC, 12 Valves, Diesel				01/1990 -	4164 cc	94.00 X 100.00	6 cyl	
<b>CR6716AM</b> STD/0.25/0.5	C6716	6 Pairs		2.3226/2.3230 58.994/59.004	2.4415/2.4422 62.014/62.032	0.929 23.60	0.0587 1.491	
<b>MB7028AM</b> STD/0.25/0.5/0.75	M7028U M7028L	7 Pairs	1,2,3,4, 5,6,7	2.6376/2.6380 66.995/67.005	2.7953/2.7960 71.001/71.018	0.870 22.10	0.0780 1.981	
<b>69</b> <b>1FZ-FE</b> 4.4 Liter, 4 Valves					4476 cc	100.00 X 95.00	6 cyl	<b>69</b>
<b>CR6727SI</b> STD/0.25/0.5/0.75	C6727	6 Pairs		2.2434/2.2441 56.982/57.000	2.3829/2.3836 60.526/60.543	0.847 21.51	0.0687 1.745	

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Toyota				Toyota				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB7049SI</b> STD/0.25/0.5/0.75	M7049U M7049L	7 Pairs	1,2,3,4, 5,6,7	2.7158/2.7165 68.981/68.999	2.9144/2.9151 74.026/74.044	0.925 23.50	0.0981 2.492	
<b>TW 287AM</b> STD	W 287D W 287E	2 Pairs		2.9625/2.9724 75.248/75.499	3.6811/3.6909 93.500/93.749	0.000 0.00	0.0980 2.489	
<b>CR6727XP</b> STD/0.25 Optional to CR6727SI (Race bearings, Trimetal [pMax Black])	C6727-PR	6 Pairs		2.2434/2.2441 56.982/57.000	2.3829/2.3836 60.526/60.543	0.843 21.40	0.0686 1.742	
<b>MB7049XP</b> STD/STDx/0.25/0.5 Optional to MB7049SI (Race bearings, Trimetal [pMax Black])	M7049U-PR M7049L-PR	7 Pairs	1,2,3,4, 5,6,7	2.7158/2.7165 68.981/68.999	2.9144/2.9151 74.026/74.044	0.925 23.50	0.0981 2.492	
<b>70</b> <b>2UZ-FE</b> 4.6 Liter, DOHC, 32 Valves, Gasoline					4664 cc	94.00 X 84.00	8 cyl	<b>70</b>
<b>CR 888SM</b> STD/0.25/0.5/0.75	C 888	8 Pairs		2.0476 52.009	2.1661 55.019	0.768 19.50	0.0586 1.488	
<b>MB5286SI</b> STD/0.25/0.5/0.75	M5286/1U M5286/1L	2 Pairs	1,5	2.6381 67.008	2.8354 72.019	0.886 22.50	0.0980 2.489	
	M5286/2U M5286/2L	3 Pairs	2,3,4	2.6381 67.008	2.8354 72.019	0.768 19.50	0.0586 1.488	
<b>TW 288AM</b> STD/0.25/0.5	W 288D W 288E	2 Pairs	3	2.9070 73.838	3.5162 89.311	0.000 0.00	0.0980 2.489	
<b>CR 888XP</b> STD/0.25/0.5 Optional to CR 888SM (Race bearings, Trimetal [pMax Black])	C 888-PR	8 Pairs		2.0465/2.0472 51.981/51.999	2.1654/2.1663 55.001/55.024	0.768 19.50	0.0589 1.496	
<b>MB5286XP</b> STD/0.25/0.5 Optional to MB5286SI (Race bearings, Trimetal [pMax Black])	M5286/1UP R	2 Pairs	1,5	2.6373/2.6378 66.987/67.000	2.8346/2.8352 71.999/72.014	0.890 22.60	0.0981 2.492	
	M5286/2UP R	3 Pairs	2,3,4	2.6373/2.6378 66.987/67.000	2.8346/2.8352 71.999/72.014	0.772 19.61	0.0981 2.492	
<b>71</b> <b>D</b> 12 Valves, Diesel				01/1964 - 12/1988	5890 cc	100.00 X 125.00	6 cyl	<b>71</b>
<b>2D</b> 12 Valves, Diesel				01/1964 - 12/1974	6494 cc	105.00 X 125.00	6 cyl	
<b>MB 764AM</b> STD/0.25/0.5/0.75/1.0	M 764/1	6 Pairs	1,2,3,5, 6,7	2.9516/2.9524 74.971/74.991	3.1901/3.1911 81.029/81.054	1.339 34.00	0.1180 2.997	
	M 764/4	1 Pair	4	2.9516/2.9524 74.971/74.991	3.1901/3.1911 81.029/81.054	1.933 49.10	0.1180 2.997	

## Engine Index: Vauxhall

Engine-Code	Years	Cyl	CC	Line
1.0S FWD 1.0Liter		4	993	2
1.2S 1.2Liter		4	1196	4
1.2ST 1.2Liter OHC		4	1196	5
1.3N/1.3S 1.3Liter OHC		4	1297	5
1.6S RWD 1.6Liter OHC		4	1584	7
1.9S 1.9Liter OHC		4	1897	7
1057 1.1Liter		4	1057	3
1159 1.2Liter		4	1159	3
1256 1.3Liter		4	1256	3
1256i 1.3Liter		4	1256	3
16D 1.6Liter OHC Diesel		4	1598	9
16N 1.6Liter, OHC		4	1598	9
16SV 1.6Liter		4	1598	8
17D 1.7Liter Diesel		4	1700	9
18E 1.8Liter OHC Fuel Injection		4	1796	9

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Engine-Code	Years	Cyl	CC	Line
18S 1.8Liter OHC		4	1796	9
18SE 1.8Liter Fuel Injection		4	1796	9
18SEH 1.8Liter Fuel Injection		4	1796	9
18SV 1.8Liter Carburettor		4	1796	9
2.0i 2.0Liter Fuel Injection		4	1979	7
2.0N 2.0Liter		4	1979	7
2.0S 2.0Liter		4	1979	7
2.5E,2.5N 2.4Liter Carburetor & Fuel Injection		6	2490	12
2.8S 2.8Liter OHC		6	2784	12
20 SEH 2.0Liter Fuel Injection		4	1998	9
3.0E 3.0Liter Fuel Injection		6	2969	12
3.0S 3.0Liter Carburetor		6	2969	12
C20NE 2.0Liter Fuel Injection		4	1998	9
C20XE 2.0Liter Fuel Injection 16 Valves		4	1998	11
C25XE 2.5Liter		6	2498	13
E16SE 1.6Liter Fuel Injection		4	1598	8
M9R 2.0 Liter, Diesel	04/2007 -	4	1995	10
M9R 780 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	08/2001 -	4	1995	10
M9R 782 2.0 Liter, Diesel	09/2006 -	4	1995	10
M9R 784 2.0 Liter, Diesel	09/2006 -	4	1995	10
X 10 XE 1.0Liter		3	973	1
Z 10 XE 1.0Liter		3	973	1
Z13DT 1.3Liter Diesel Common Rail		4	1251	6

Vauxhall		Vauxhall						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>X 10 XE</b> 1.0Liter			973 cc	72.50 X 78.60	3 cyl	<b>1</b>	
	<b>Z 10 XE</b> 1.0Liter			973 cc	72.50 X 78.60	3 cyl		
	<b>CR 343CP</b> STD/0.25/0.5/0.75/1.0	C4388	3 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8114 45.999/46.010	0.520 13.20	0.0591 1.501	
	<b>MB4108AM</b>	M5422	3 Pairs	1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.669 17.00	0.0786 1.996	
		F5422	1 Pair	1.9678/1.9683 49.982/49.995	2.1260/2.1264 54.000/54.011	0.906 23.00	0.0786 1.996	
<b>2</b>	<b>1.0S FWD</b> 1.0Liter			993 cc	71.98 X 61.00	4 cyl	<b>2</b>	
	<b>CR 444AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 444	4 Pairs	1.7705/1.7711 44.971/44.986	1.8898/1.8902 48.001/48.011	0.755 19.17	0.0588 1.494	
	<b>MB 335AM</b>	M 335/1U M 335/1L	1 Pair	1	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.983 24.97	0.0781 1.984
		M 335/3U M 335/3L	1 Pair	3	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.885 22.48	0.0781 1.984
		F 335	1 Pair	2	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	1.142 29.00	0.0781 1.984
<b>3</b>	<b>1057</b> 1.1Liter			1057 cc	74.30 X 60.96	4 cyl	<b>3</b>	
	<b>1159</b> 1.2Liter			1159 cc	77.75 X 60.96	4 cyl		
	<b>1256</b> 1.3Liter			1256 cc	80.95 X 60.96	4 cyl		
	<b>1256i</b> 1.3Liter			1256 cc	80.95 X 152.27	4 cyl		
	<b>CR 434AM</b> STD/0.10/0.20	C 434	4 Pairs	1.7705/1.7712 44.971/44.988	1.8960/1.8965 48.158/48.171	0.755 19.18	0.0619 1.572	
<b>4</b>	<b>1.2S</b> 1.2Liter			1196 cc	79.00 X 61.00	4 cyl	<b>4</b>	
	<b>CR 444AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 444	4 Pairs	1.7705/1.7711 44.971/44.986	1.8898/1.8902 48.001/48.011	0.755 19.17	0.0588 1.494	

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Vauxhall		Vauxhall						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB 335AM</b>	M 335/1U M 335/1L	1 Pair	1	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.983 24.97	0.0781 1.984	
<i>crank flange length mm</i> STD 28.90/28.85 0.25 29.00/28.95 0.5 29.15/29.10 1.5 29.40/29.35	M 335/3U M 335/3L	1 Pair	3	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.885 22.48	0.0781 1.984	
	F 335	1 Pair	2	2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	1.142 29.00	0.0781 1.984	
<b>5</b>	<b>1.2ST</b> 1.2Liter OHC			1196 cc	77.78 X 62.90	4 cyl	<b>5</b>	
	<b>1.3N/1.3S</b> 1.3Liter OHC			1297 cc	75.00 X 73.40	4 cyl		
	<b>CR4147AM</b> STD/0.25/0.5/0.75/1.0	C4147	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496	
	<b>MB5519AM</b>	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994
		F5519	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.024 26.01	0.0784 1.991
	<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994
		MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41	0.0784 1.991
<b>6</b>	<b>Z13DT</b> 1.3Liter Diesel Common Rail			1251 cc	69.60 X 82.00	4 cyl	<b>6</b>	
	<b>CR4377CA</b> STD/0.10/0.20/0.30/0.40	C4377U C4377L	4 Pairs	1.6764/1.6772 42.581/42.601	1.8005/1.8009 45.733/45.743	0.787 20.00	0.0612 1.554	
	<b>MB5414SI</b> STD/0.10/0.20/0.30/0.40	M5414U M5414L	4 Pairs	1,2,4,5	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.752 19.10	0.0726 1.844
		MK5414 M5414U	1 Pair	3	2.0072/2.0079 50.983/51.001	2.1539/2.1544 54.709/54.722	0.858 21.80	0.0726 1.844
<b>7</b>	<b>1.6S RWD</b> 1.6Liter OHC			1584 cc	85.00 X 69.80	4 cyl	<b>7</b>	
	<b>1.9S</b> 1.9Liter OHC			1897 cc	93.00 X 69.80	4 cyl		
	<b>2.0N</b> 2.0Liter			1979 cc	95.00 X 69.80	4 cyl		
	<b>2.0i</b> 2.0Liter Fuel Injection			1979 cc	95.00 X 69.80	4 cyl		
	<b>2.0S</b> 2.0Liter			1979 cc	95.00 X 69.80	4 cyl		
	<b>CR4411AM</b> STD/0.25/0.5/0.75/1.0	C4411	4 Pairs	2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496	
	<b>CS 315BB</b>							
	<b>MB 526AM</b>	M 526	4 Pairs	1,2,3,4	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.882 22.40	0.0781 1.984
		F 526	1 Pair	5	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.083 27.51	0.0781 1.984
<b>8</b>	<b>16SV</b> 1.6Liter			1598 cc	79.00 X 81.50	4 cyl	<b>8</b>	
	<b>E16SE</b> 1.6Liter Fuel Injection			1598 cc	79.00 X 81.50	4 cyl		
	<b>CR 418AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 418	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0589 1.496	
	<b>CR 418CP</b> STD/0.25/0.5/0.75/1.0	C 418	4 Pairs	1.6918/1.6924 42.972/42.987	1.8110/1.8115 45.999/46.012	0.654 16.60	0.0590 1.499	

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Vauxhall		Vauxhall						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5519AM</b> <i>crank flange length mm</i> STD 25.91/25.86 0.25 26.01/25.96 0.5 26.16/26.11 0.75 26.16/26.11 1.0 26.41/26.36 1.25 26.41/26.36 1.5 26.41/26.36	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994	
	F5519	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.024 26.01	0.0784 1.991	
<b>MB5772AM</b> STD/0.25/0.5 Optional to MB5519AM (flange O/S 0.5mm)	M5519	4 Pairs	1,2,4,5	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	0.768 19.50	0.0785 1.994	
	MK5772	1 Pair	3	2.1643/2.1648 54.973/54.986	2.3228/2.3233 58.999/59.012	1.040 26.41	0.0784 1.991	
<b>9</b>	<b>16D</b> 1.6Liter OHC Diesel			1598 cc	80.00 X 79.50	4 cyl	<b>9</b>	
	<b>16N</b> 1.6Liter, OHC			1598 cc	80.00 X 79.50	4 cyl		
	<b>17D</b> 1.7Liter Diesel			1700 cc	82.50 X 79.50	4 cyl		
	<b>18S</b> 1.8Liter OHC			1796 cc	84.80 X 79.50	4 cyl		
	<b>18E</b> 1.8Liter OHC Fuel Injection			1796 cc	84.80 X 79.50	4 cyl		
	<b>18SV</b> 1.8Liter Carburettor			1796 cc	84.80 X 79.50	4 cyl		
	<b>18SEH</b> 1.8Liter Fuel Injection			1796 cc	84.80 X 79.50	4 cyl		
	<b>18SE</b> 1.8Liter Fuel Injection			1796 cc	84.80 X 79.50	4 cyl		
	<b>C20NE</b> 2.0Liter Fuel Injection			1998 cc	86.00 X 86.00	4 cyl		
	<b>20 SEH</b> 2.0Liter Fuel Injection			1998 cc	86.00 X 86.00	4 cyl		
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole ,12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5520AM</b> <i>crank flange length mm</i> STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5520	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>CR4017XP</b> STD/STD/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5179AM</b> Optional to MB5520AM (flange STD) <i>crank flange length mm</i> STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>MB5179XP</b> STD/STD/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR F5179-PR	4 Pairs 1 Pair	1,2,4,5 3	2.2828/2.2833 57.983/57.996 2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014 2.4410/2.4415 62.001/62.014	0.768 19.50 1.024 26.01	0.0784 1.991 0.0784 1.991	
<b>10</b>	<b>M9R 780</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge		08/2001 -	1995 cc	84.00 X 90.00	4 cyl	<b>10</b>	

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Vauxhall		Vauxhall						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>M9R</b> 2.0 Liter, Diesel		04/2007 -	1995 cc	84.00 X 90.00	4 cyl		
	<b>M9R 782</b> 2.0 Liter, Diesel		09/2006 -	1995 cc	84.00 X 90.00	4 cyl		
	<b>M9R 784</b> 2.0 Liter, Diesel		09/2006 -	1995 cc	84.00 X 90.00	4 cyl		
<b>CR4517SM</b> STD/0.25/0.5/0.75/1.0	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770	
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770	
<b>CR4517XA</b> STD	C4517U	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.764 19.40	0.0697 1.770	
	C4517L	4 Halves		2.0466/2.0472 51.984/51.999	2.1889/2.1897 55.598/55.618	0.720 18.30	0.0697 1.770	
<b>MB5648SI</b> STD/0.25/0.5	M5648U	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.673 17.10	0.0783 1.989	
	M5648L	5 Halves		2.2041/2.2049 55.984/56.004	2.3621/2.3626 59.997/60.010	0.766 19.45	0.0783 1.989	
<b>TW 199AM</b> STD	W 199	1 Pair		2.5591/2.5689 65.001/65.250	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690	
<b>TW1044AM</b> STD/0.25/0.5	W1044	1 Pair		2.5925/2.6024 65.850/66.101	3.2972/3.3071 83.749/84.000	0.000 0.00	0.1059 2.690	
<b>11</b>	<b>C20XE</b> 2.0Liter Fuel Injection 16 Valves			1998 cc	86.00 X 86.00	4 cyl	<b>11</b>	
<b>CR4017AM</b> STD/0.25/0.5/0.75/1.0/1.5 4mm oil hole ,12 degrees from center, fits late models	C4017 C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4210AM</b> STD/0.25/0.5/0.75	C4210U C4210L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.798 20.27	0.0589 1.496	
<b>MB5520AM</b> <i>crank flange length mm</i> STD 25.90/25.85 0.25 26.10/26.05 0.5 26.30/26.25 0.75 26.50/26.45 1.0 26.70/26.65 1.25 26.70/26.65 1.5 26.70/26.65	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5520	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>CR4017XP</b> STD/STD/0.25/0.5 Optional to CR4017AM (Race bearings, Trimetal [pMax Black])	C4017-PR C 421L-PR	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4106AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4017AM (2 oil holes) 2 oil holes, fits both old and new engines	C4106U C 421L	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>CR4233AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 Optional to CR4106AM (2 oil holes in upper and lower shells)	C4106U	4 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.759 19.27	0.0589 1.496	
<b>MB5179AM</b> Optional to MB5520AM (flange STD) <i>crank flange length mm</i> STD 25.91/25.86 0.25 25.94/25.89 0.5 25.94/25.89 0.75 25.94/25.89 1.0 25.94/25.89	M5520	4 Pairs	1,2,4,5	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	0.768 19.50	0.0784 1.991	
	F5179	1 Pair	3	2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014	1.024 26.01	0.0784 1.991	
<b>MB5179XP</b> STD/STD/0.25/0.5 Optional to MB5179AM (Race bearings, Trimetal [pMax Black])	M5520-PR F5179-PR	4 Pairs 1 Pair	1,2,4,5 3	2.2828/2.2833 57.983/57.996 2.2828/2.2833 57.983/57.996	2.4410/2.4415 62.001/62.014 2.4410/2.4415 62.001/62.014	0.768 19.50 1.024 26.01	0.0784 1.991 0.0784 1.991	
<b>12</b>	<b>2.5E,2.5N</b> 2.4Liter Carburetor & Fuel Injection			2490 cc	87.00 X 69.80	6 cyl	<b>12</b>	

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Vauxhall				Vauxhall			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>2.8S</b> 2.8Liter OHC				2784 cc	92.00 X 69.80	6 cyl	
<b>3.0S</b> 3.0Liter Carburetor				2969 cc	95.00 X 69.80	6 cyl	
<b>3.0E</b> 3.0Liter Fuel Injection				2969 cc	95.00 X 69.80	6 cyl	
<b>CR 643AM</b> STD/0.25/0.5/0.75/1.0/1.25	C4411	6 Pairs		2.0460/2.0467 51.968/51.986	2.1653/2.1658 54.999/55.011	0.774 19.67	0.0589 1.496
<b>MB 757AM</b> crank flange length mm STD 27.41/27.36 0.25 27.51/27.46 0.5 27.66/27.61 0.75 27.66/27.61 1.0 27.91/27.86 1.25 27.91/27.86	M 526	6 Pairs	1,2,3,4, 5,6	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	0.882 22.40	0.0781 1.984
	F 526	1 Pair	7	2.2830/2.2835 57.988/58.001	2.4409/2.4415 61.999/62.014	1.083 27.51	0.0781 1.984
<b>13 C25XE</b> 2.5Liter				2498 cc	81.60 X 79.60	6 cyl	<b>13</b>
<b>CR 650AM</b> STD/0.25/0.5/0.75/1.0	C 650	6 Pairs		1.9280/1.9286 48.971/48.986	2.0472/2.0477 51.999/52.012	0.642 16.30	0.0590 1.499
<b>MB4049SI</b> STD/0.25/0.5/0.75/1.0	M4049/1	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.791 20.10	0.0789 2.004
	M4049/2U M4049/2L	2 Pairs		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.669 17.00	0.0789 2.004
	MK4049	1 Pair		2.6764/2.6770 67.981/67.996	2.8346/2.8352 71.999/72.014	0.965 24.50	0.0789 2.004

## Engine Index: Volkswagen

Engine-Code	Years	Cyl	CC	Line
1E 2.4Liter SOHC/OHC, 12 Valves, Gasoline	04/1975 - 06/1996	6	2383	15
1F 1.6Liter SOHC/OHC, 8 Valves, Gasoline	07/1982 - 01/2004	4	1595	34
1G 2.4Liter 2 Valves, Diesel	08/1988 - 07/1992	6	2383	15
1P 1.8Liter 2 Valves, Gasoline	08/1988 - 07/1991	4	1781	34
1S 2.4Liter 2 Valves, Diesel	08/1988 - 12/1995	6	2383	15
1V 1.6Liter 2 Valves, Diesel	08/1989 -	4	1588	25
1W 1.4Liter SOHC/OHC, 8 Valves, Diesel	10/1981 - 09/1994	4	1398	3
1X 1.9Liter 2 Valves, Diesel	09/1990 - 12/1995	4	1896	49
1Y 1.9Liter SOHC/OHC, 8 Valves, Diesel	02/1988 - 01/2004	4	1896	28
1Z 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997	4	1896	51
2E 2.0Liter 2 Valves, Gasoline	01/1990 - 09/1984	4	1984	34
2G 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1997	4	1272	3
2H 1.8Liter 2 Valves, Gasoline	08/1989 - 07/1993	4	1781	35
496 1.6Liter 2 Valves, Gasoline	12/1977 - 01/1984	4	1588	22
682 1.5Liter 2 Valves, Diesel	12/1977 - 01/1982	4	1471	23
685 1.6Liter 2 Valves, Diesel		4	1588	25
686 1.6Liter 2 Valves, Diesel	03/1989 - 12/1990	4	1588	25
68A 1.6Liter 2 Valves, Diesel	04/1983 - 08/1988	4	1588	25
68C 1.6Liter 2 Valves, Diesel	04/1983 - 03/1994	4	1588	25
68D 1.6Liter 2 Valves, Diesel	03/1989 - 03/1994	4	1588	25
694 2.0Liter 2 Valves, Diesel	09/1990 - 07/1992	5	1986	63
751 2.4Liter 2 Valves, Diesel	09/1983 - 06/1993	6	2383	15
752 2.4Liter 2 Valves, Diesel	09/1983 - 06/1993	6	2383	15
761 2.4Liter 2 Valves, Diesel	01/1981 - 01/1984	6	2383	66
9A 2.0Liter DOHC, 16 Valves, Gasoline	01/1984 - 06/1997	4	1984	34
AAB 2.4Liter SOHC/OHC, 10 Valves, Diesel	07/1990 - 04/2003	5	2370	63
AAC 2.0Liter 2 Valves, Gasoline	09/1990 - 06/2003	4	1998	34
AAF 2.5Liter 2 Valves, Gasoline	09/1990 - 04/1995	5	2461	64
AAK 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1994	4	1043	3
AAM 1.8Liter 8 Valves, Gasoline	08/1990 -	4	1781	43

Engine-Code	Years	Cyl	CC	Line
AAV 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1994	4	1272	3
AAZ 1.9Liter 2 Valves, Diesel	03/1991 - 05/2002	4	1896	51
AB 1.3Liter OHV, 8 Valves, Gasoline	04/1949 - 08/2003	4	1285	6
ABF 2.0Liter DOHC, 16 Valves, Gasoline	02/1988 - 03/2010	4	1984	34
ABL 1.9Liter 2 Valves, Diesel	08/1992 -	4	1896	51
ABL 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1990 - 01/2004	4	1896	51
ABN 1.6Liter 2 Valves, Gasoline	08/1991 -	4	1595	34
ABS 1.8Liter 2 Valves, Gasoline	08/1991 - 07/1995	4	1781	34
ABV 2.9Liter DOHC, 12 Valves, Gasoline	08/1987 - 04/1999	6	2861	73
ACC 1.8Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 06/2005	4	1781	34
ACK 2.8 Liter, Gasoline		6	2771	72
ACL 2.4Liter 2 Valves, Diesel	08/1991 - 12/1995	6	2383	15
ACT 2.4Liter SOHC/OHC, 12 Valves, Diesel	04/1975 - 06/1996	6	2383	15
ACU 2.5Liter SOHC/OHC, 10 Valves, Gasoline	07/1990 - 04/2003	5	2461	64
ACV, AHD, AUF, AXL, AYC 2.4 Liter, Diesel		5	2461	69
ADE 1.9Liter 2 Valves, Diesel	04/1994 - 01/2002	4	1896	54
ADF 1.8Liter 8 Valves, Gasoline	04/1994 -	4	1781	32
ADG 1.9Liter 2 Valves, Diesel	04/1994 -	4	1896	27
ADK 1.6Liter 2 Valves, Diesel	04/1994 - 07/1986	4	1588	27
ADP 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1595	34
ADR 1.8Liter DOHC, 20 Valves, Gasoline	08/1996 - 11/2000	4	1781	42
ADX 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1994 - 10/1999	4	1296	12
ADY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1987 - 03/2010	4	1984	34
ADZ 1.8Liter SOHC/OHC, 8 Valves, Gasoline	02/1988 - 06/2002	4	1781	41
AE 1.6Liter OHV, 8 Valves, Gasoline	04/1949 - 08/2003	4	1584	6
AEA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1991 - 12/1999	4	1598	12
AEF 1.9Liter 2 Valves, Diesel	10/1994 - 07/2001	4	1896	27
AEH 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	4	1984	32
AEG 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	4	1595	31
AEK 1.6Liter 2 Valves, Gasoline	10/1994 - 12/1995	4	1595	34
AEN 2.5Liter 2 Valves, Gasoline	05/1995 - 12/1995	5	2461	64
AEP 2.0Liter 2 Valves, Gasoline	01/1995 -	4	1984	34
AES 2.8Liter SOHC/OHC, 12 Valves, Gasoline	07/1990 - 04/2003	6	2792	73
AET 2.5Liter 2 Valves, Gasoline	08/1996 - 09/2003	5	2461	64
AEU 2.5Liter 2 Valves, Gasoline	08/1996 - 06/2003	5	2461	64
AEU 2.5Liter SOHC/OHC, 10 Valves, Gasoline	07/1990 - 04/2003	5	2461	63
AEY 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 01/2004	4	1896	54
AFD 1.9Liter 2 Valves, Diesel	04/1994 - 01/2002	4	1896	54
AFH 1.4 Liter, Gasoline		4	1390	21
AFN, AVG 1.9 Liter, Diesel		4	1896	47
AFT 1.6Liter 2 Valves, Gasoline	07/1995 -	4	1595	30
AGD 1.9Liter 2 Valves, Diesel	07/1996 -	4	1896	54
AGE 2.8 Liter, Gasoline		6	2771	72
AGG 2.0Liter 8 Valves, Gasoline	07/1995 -	4	1984	30
AGR 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009	4	1896	51
AGX 2.4 Liter, Diesel		5	2461	70
AHB 1.7Liter 2 Valves, Diesel	07/1996 - 01/9	4	1716	27
AHF, ASV 1.9 Liter, Diesel		4	1896	47
AHG 1.7Liter 2 Valves, Diesel	04/1997 - 12/1999	4	1716	27
AHH 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1996 - 11/2000	4	1896	51
AHU 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010	4	1896	51
AHY, ANH, AXG 2.4 Liter, Diesel		5	2461	69
AJA 2.4Liter 2 Valves, Diesel	04/1997 - 06/2003	5	2370	63
AJH 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 03/2010	4	1781	34
AJM 1.9 Liter, 2 Valves, Diesel	11/1998 - 10/2001	4	1896	50
AJT, AYY 2.4 Liter, Diesel		5	2461	69
AKP 1.4Liter SOHC/OHC, 8 Valves, Gasoline	04/1997 - 10/2001	4	1390	17
AKR 2.0Liter 8 Valves, Gasoline	04/1997 -	4	1984	30
AKS 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1988 - 07/2002	4	1595	30
AKU 1.8Liter SOHC/OHC, 8 Valves, Diesel	09/1994 - 07/2005	4	1716	27
AKW 1.7Liter 2 Valves, Diesel	11/1997 - 08/1999	4	1716	27
ALE 1.9Liter 2 Valves, Diesel	05/1996 -	4	1896	51
ALG 2.8 Liter, Gasoline		6	2771	72
ALH 1.9Liter 2 Valves, Diesel	97/2010 -	4	1896	51
ALL 1.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1994 - 07/2005	4	999	2
ALM 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2002	4	1598	17
ALZ 1.6Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	4	1598	39
AMF 1.4 Liter, Diesel		3	1422	5

Engine-Code	Years	Cyl	CC	Line
AMF 1.4Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	09/1998 - 07/2005	3	1422	4
AMX 2.8 Liter, Gasoline		6	2771	72
ANA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1598	39
ANB 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 11/2000	4	1781	32
ANC 1.9Liter 2 Valves, Diesel	02/2003 -	4	1896	27
ANF 2.4 Liter, Diesel		5	2461	69
ANN 1.8Liter 8 Valves, Gasoline	12/1997 - 01/12	4	1781	43
ANP 1.8Liter 8 Valves, Gasoline	12/1997 - 01/10	4	1781	43
ANU 1.9 Liter, 2 Valves, V4, Diesel	04/2000 - 02/2006	4	1896	53
ANU Diesel		4	1896	47
ANV 1.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1998 - 07/2005	4	999	2
ANY, AYZ 1.2 Liter, Diesel		3	1191	5
APA 2.4 Liter, Diesel		5	2461	69
APE 1.4Liter DOHC, 16 Valves, Gasoline	11/1995 - 06/2006	4	1390	17
APF 1.6Liter 8 Valves, Gasoline	05/1999 - 01/10	4	1595	32
APH 1.8Liter 20 Valves, Gasoline	01/1998 - 05/2001	4	1781	44
APK, AQY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/2001 - 07/2009	4	1984	32
APL 2.5Liter SOHC/OHC, 10 Valves, Gasoline	07/1990 - 04/2003	5	2461	64
APQ 1.4Liter SOHC/OHC, 8 Valves, Gasoline	07/1993 - 01/2004	4	1390	12
APR 2.8 Liter, Gasoline		6	2771	72
APT 1.8Liter DOHC, 20 Valves, Gasoline	08/1996 - 06/2006	4	1781	32
AQD 2.8 Liter, Gasoline		6	2771	72
AQM 1.9Liter SOHC/OHC, 8 Valves, Diesel	11/1995 - 06/2006	4	1896	27
AQN 2.4Liter DOHC, 20 Valves, Gasoline	08/1997 - 06/2006	5	2324	65
AQY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1984	31
ARD 1.9Liter 2 Valves, Diesel	01/2002 -	4	1896	54
ARG 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 06/2006	4	1781	31
ARL 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 - 06/2006	4	1896	52
ARL, ASZ, AXB, AXC, BLT, BRR, BRS, BTB 1.9 Liter, Diesel		4	1896	48
ASU 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	4	1984	32
ASX 1.9Liter 2 Valves, Diesel	10/1999 - 09/2001	4	1896	54
ASY 1.9Liter 2 Valves, Diesel	11/2001 -	4	1896	27
ASZ 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/1995 - 03/2010	4	1896	52
ATA 2.8Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	04/1996 - 07/2006	4	2799	74
ATD 1.9 Liter, 2 Valves, Diesel	09/2001 -	4	1896	53
ATJ 1.9 Liter, 2 Valves, Diesel	01/2000 - 08/2000	4	1896	50
ATL 1.4Liter SOHC/OHC, 6 Valves, Diesel	10/1999 - 10/2001	3	1422	4
ATX 2.8 Liter, Gasoline		6	2771	72
AUD 1.4Liter SOHC/OHC, 8 Valves, Gasoline	11/1995 - 07/2005	4	1390	17
AUE 2.8Liter DOHC, 24 Valves, Gasoline	08/1997 - 06/2006	6	2792	73
AUM 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 06/2006	4	1781	40
AUM L4 109 CID /1.8Liter, DOHC, 20 Valves, Gasoline Turbocharge	08/1997 - 06/2006	4	1781	40
AUY 1.9 Liter, 2 Valves, Diesel	04/2000 - 02/2006	4	1896	50
AUZ 2.0Liter 8 Valves, Gasoline	01/1 - 01/8	4	1984	32
AVA 2.0Liter 8 Valves, Gasoline	01/1 - 01/8	4	1984	32
AVB 1.9 Liter, 2 Valves, Diesel	06/2002 - 10/2005	4	1896	50
AVC 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	01/1998 -	4	1781	44
AVF 1.8 Liter, Diesel Turbocharge		4	1896	55
AVM 1.9Liter 2 Valves, Diesel	02/2002 -	4	1896	54
AVQ 1.9 Liter, 2 Valves, Diesel	02/2003 - 05/2004	4	1896	37
AVR 2.4 Liter, Diesel		5	2461	69
AVT 2.5Liter 2 Valves, Gasoline	12/1999 - 06/2003	5	2461	64
AVU 1.6Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1598	39
AWF 2.0Liter 2 Valves, Gasoline	01/6 - 06/2002	4	1984	42
AWG 2.0Liter 2 Valves, Gasoline	01/5 - 06/2002	4	1984	42
AWH 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	4	1595	31
AWT 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	11/2000 - 08/2005	4	1781	40
AWV 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	01/1998 -	4	1781	40
AWX 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/2000 - 08/2005	4	1896	52
AWY 1.2 Liter, 2 Valves, Gasoline	01/2002 - 05/2004	3	1198	7
AXA 2.0Liter 8 Valves, Gasoline	11/2003 -	4	1984	61
AXD EURO 3 L5 2.5 Liter, 2 Valves, Diesel	04/2003 -	5	2461	68
AXE EURO 3 2.5 Liter, L5, 2 Valves, Diesel	04/2003 -	5	2461	68
AXQ 4.2 Liter, Gasoline		8	4172	78
AYQ 1.9Liter 2 Valves, Diesel	01/9 - 06/2003	4	1896	27
AYZ 1.2Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	09/1998 - 07/2005	3	1191	4
AZD 1.6Liter DOHC, 16 Valves, Gasoline	08/1997 - 06/2006	4	1598	38
AZG, AZH, AZJ, AZM, BDC, BEJ, BER, BEV, BGD, BHP, CBPA 8 Valves,		4	1984	58

Engine-Code	Years	Cyl	CC	Line
AZH 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	4	1984	40
AZM 2.0Liter SOHC/OHC, 8 Valves, Gasoline	11/2000 - 08/2005	4	1984	40
AZQ 1.2 Liter, 4 Valves, Gasoline	01/2001 - 05/2004	3	1198	7
AZV 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	02/2003 -	4	1968	52
BAC 2.5 Liter, 2 Valves, Diesel	01/2003 - 11/2006	5	2461	68
BAY 1.4 Liter, Diesel		3	1422	5
BBE 2.4 Liter, Diesel		5	2461	69
BBM 1.2 Liter, 2 Valves, Gasoline	05/2007 -	3	1198	7
BBU 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	10/2001 -	4	1781	40
BCT 2.4 Liter, Diesel		5	2461	69
BCU 2.4 Liter, Diesel		5	2461	69
BCV 2.4 Liter, Diesel		5	2461	69
BDJ 1.9 Liter, 2 Valves, Diesel	05/2004 -	4	1968	33
BDK 2.0 Liter, 2 Valves, Diesel	01/2004 - 11/2008	4	1968	33
BEF 2.0Liter 2 Valves, Gasoline	04/2002 -	4	1984	59
BEH, BSX 8 Valves, Gasoline		4	1984	60
BEQ 1.9Liter 2 Valves, Diesel	02/2002 -	4	1896	54
BEU 1.9Liter 2 Valves, Diesel	11/2002 -	4	1896	54
BEW 1.9 Liter, 2 Valves, Diesel	06/2003 -	4	1896	33
BFS 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	4	1598	39
BGH 4.2 Liter, Gasoline		8	4172	78
BGL 1.9Liter 2 Valves, Diesel	02/2003 -	4	1896	27
BGM 1.9Liter 2 Valves, Diesel	02/2003 -	4	1896	27
BGW 2.0Liter 120 CID /2.0Liter, SOHC/OHC, 8 Valves, Diesel Turbocharge	11/2000 - 08/2005	4	1968	52
BHP 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	4	1984	40
BHW 1.9 Liter, Diesel		4	1968	55
BHX 4.2 Liter, Gasoline		8	4172	78
BHY 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/2003 -	4	1984	32
BJC 1.9Liter 2 Valves, Diesel	11/2003 -	4	1896	54
BJJ 2.4 Liter, L5, 2 Valves, Diesel	04/2006 -	5	2461	67
BJJ, CEBA 2.4 Liter, Diesel		5	2461	71
BJK 2.4 Liter, L5, 2 Valves, Diesel	04/2006 -	5	2459	67
BJK, CEBA 2.4 Liter, Diesel		5	2461	71
BJL 2.4 Liter, L5, 2 Valves, Diesel	04/2006 -	5	2459	67
BJL, CECA 2.4 Liter, Diesel		5	2461	71
BJM 2.4 Liter, Diesel		5	2461	71
BJM 2.4 Liter, L5, 2 Valves, Diesel	04/2006 -	5	2459	67
BKC 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	4	1896	33
BKD 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	4	1968	55
BKP/ BMP/ BRT/ CBAB/ CBEA 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BKR 1.4Liter DOHC, 4 Valves, Gasoline		4	1390	18
BLG 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	02/2003 -	4	1390	16
BLJ 2.5 Liter, L5, 2 Valves, Diesel	11/2003 - 11/2009	5	2461	68
BLK 2.5 Liter, L5, 2 Valves, Diesel	07/2003 - 11/2006	5	2461	68
BLN 1.4 Liter, 4 Valves, Gasoline	11/2004 - 07/2006	4	1390	16
BLP 1.6 Liter, 4 Valves, Diesel	06/2004 - 12/2004	4	1598	16
BLS 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	4	1896	33
BLT 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/2001 -	4	1896	52
BMA/ BVH/ CBAA/ CBDA 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BMD 1.2 Liter, 2 Valves, Gasoline	05/2004 -	3	1198	7
BME 1.2 Liter, 4 Valves, Gasoline	11/2004 - 07/2007	3	1198	7
BMK, BKS, BSP 3.0 Liter, 24 Valves, Diesel		6	2967	75
BMM 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010	4	1968	52
BMN 1.9 Liter, 4 Valves, Diesel	03/2006 - 04/2008	4	1968	55
BMR 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BMS, BNV 1.4 Liter, Diesel		3	1422	5
BMT 1.9 Liter, 2 Valves, Diesel	06/2006 - 11/2009	4	1896	33
BMY 1.4 Liter, 4 Valves, Gasoline	02/2006 - 11/2008	4	1390	16
BNM 1.4 Liter, Diesel		3	1422	5
BNM 1.4Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	10/2001 -	3	1422	4
BNZ 2.5 Liter, 2 Valves, Diesel	01/2006 - 11/2009	5	2461	68
BPC 2.5 Liter, L5, 2 Valves, Diesel	11/2006 - 11/2009	5	2461	68
BPD 2.5 Liter, L5, 2 Valves, Diesel	01/2006 -	5	2461	68
BPE 2.5 Liter, L5, 2 Valves, Diesel	01/2006 -	5	2461	68
BRT 2.0Liter 120 CID /2.0Liter, SOHC/OHC, 8 Valves, Diesel Turbocharge	05/1995 - 03/2010	4	1968	52
BRU 1.9 Liter, 2 Valves, Diesel	05/2004 - 02/2006	4	1896	33
BSE 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/2003 - 10/2010	4	1598	39
BST 2.0 Liter, 2 Valves, Diesel	06/2005 -	4	1968	33



Engine-Code	Years	Cyl	CC	Line
BSU 1.9 Liter, 2 Valves, Diesel	09/2005 -	4	1896	33
BSW 1.9 Liter, 2 Valves, Diesel	07/2003 -	4	1896	53
BTB 1.8 Liter, Diesel Turbocharge		4	1896	55
BTS 1.6Liter DOHC, 16 Valves, Gasoline	10/2001 -	4	1598	16
BUZ/ CBBA 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BVE 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BVK 1.9 Liter, 2 Valves, Diesel	06/2005 - 03/2010	4	1896	50
BWB 1.4 Liter, Diesel		3	1422	5
BWK 1.4 Liter, 4 Valves, Gasoline	05/2008 -	4	1390	16
BWV 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
BXE 1.9 Liter, 2 Valves, Diesel	02/2006 -	4	1896	33
BXF 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	06/2007 - 12/2010	4	1896	33
BXJ 1.9 Liter, 2 Valves, Diesel	06/2008 - 06/2010	4	1896	33
BXT 1.9Liter 2 Valves, Diesel	05/2006 -	4	1896	54
BZG 1.2 Liter, _4 Valves, Gasoline	05/2007 -	3	1198	7
CAAA/ CFHE 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CAAB 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CAAC/ CBDB/ CFFB/ CFHC/ CJAA/ CLJA 1.9 Liter, Diesel Turbo		4	1968	55
CAAE/ CCHB 1.9 Liter, Diesel Turbocharge		4	1968	55
CAEA, CAEB, CFKA, CCZD 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CAVA 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge	09/2007 -	4	1390	16
CAVB 1.4 Liter, 4 Valves, Gasoline	11/2008 -	4	1390	16
CAVC 1.4 Liter, 4 Valves, Gasoline	11/2008 -	4	1390	16
CAVD 1.4 Liter, 4 Valves, Gasoline	05/2008 -	4	1390	16
CAWB, CBFA, CCTA 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CAYA 1.6 Liter, 2 Valves, Diesel	06/2009 -	4	1595	33
CAYB EURO 5 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	33
CAYC 1.6 Liter, 2 Valves, Diesel	05/2009 -	4	1598	37
CBAC 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CBBB 2.0Liter, DOHC, 16 Valves, Diesel Turbocharge	03/2005 -	4	1968	52
CBDC 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CCHA 1.9 Liter, Diesel Turbocharge		4	1968	55
CCTB 2.0 Liter, 16 Valves, Gasoline		4	1984	46
CDBA 1.9 Liter, Diesel Turbocharge		4	1968	55
CDGA 1.9 Liter, Diesel Turbocharge		4	1968	55
CDNC, CESA, CETA, CPMA, CCZB, CPSA 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CDND 2.0 Liter, 16 Valves, Gasoline		4	1984	46
CEBA 2.4 Liter, Diesel	05/2009 -	5	2461	67
CEBB 2.4 Liter, Diesel	05/2009 -	5	2461	67
CECA 2.4 Liter, Diesel	05/2009 -	5	2461	67
CECB 2.4 Liter, Diesel	05/2009 -	5	2461	67
CEGA 1.9 Liter, Diesel Turbocharge		4	1968	55
CEZA 3.0 Liter, 24 Valves, Diesel		6	2967	75
CFCA 1.9 Liter, Diesel Bi - Turbo Intercooler		4	1968	55
CFFA/ CFHB 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CFFD/ CLCA 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CFGB/ CLLA 1.9 Liter, Diesel Turbo Intercooler		4	1968	55
CFHF 1.9 Liter, Diesel Turbocharge		4	1968	55
CFJA 1.9 Liter, Diesel Turbocharge		4	1968	55
CFPA 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CGGA 1.4 Liter, 4 Valves, Gasoline	10/2008 -	4	1390	20
CGGB 1.4 Liter, 4 Valves, Gasoline	06/2009 -	4	1390	20
CGPA 1.2 Liter, 4 Valves, Gasoline	06/2009 -	3	1198	7
CGPB 1.2 Liter, 4 Valves, Gasoline		3	1198	7
CGVA 4.0 Liter, V6 24 Valves	01/2009 -	6	3952	77
CGYA 1.8 Liter, 16 Valves, Gasoline		4	1798	46
CH 2.0Liter SOHC/OHC, 8 Valves, Gasoline	04/1975 - 06/1996	4	1984	57
CHFB EURO 4 1.2 Liter, 2 Valves, Gasoline	06/2009 -	3	1198	7
CHGA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	03/2004 -	4	1598	39
CJKA 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CJKB 2.0 Liter, 16 Valves, Gasoline		4	1984	62
CK 1.5Liter SOHC/OHC, 8 Valves, Diesel	05/1973 - 12/1985	4	1471	11
CLCB 1.9 Liter, Diesel Turbocharge		4	1968	55
CLNA 1.6 Liter, 4 Valves, Diesel	05/2009 -	4	1598	33
CMXA 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/2005 -	4	1598	39
CNWA 1.4 Liter, 4 Valves, Gasoline	07/2008 -	4	1390	19
CP 2.4Liter 2 Valves, Diesel	08/1978 - 11/1982	6	1383	15
CR 1.6Liter SOHC/OHC, 8 Valves, Diesel	05/1973 - 12/1992	4	1588	26

Engine-Code	Years	Cyl	CC	Line
CS 1.6Liter 2 Valves, Diesel	01/1981 - 07/1987	4	1588	24
CY 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	04/1974 - 06/1989	4	1588	26
D 0224		4	3790	76
DL 2.4Liter 2 Valves, Gasoline	08/1982 - 07/1992	6	2383	15
DS 1.8Liter 2 Valves, Gasoline	01/1983 - 07/1988	4	1781	35
DV 2.4Liter SOHC/OHC, 12 Valves, Diesel Turbocharge	04/1975 - 06/1996	6	2383	15
DW 2.4Liter 2 Valves, Diesel	12/1982 - 07/1992	6	2383	15
DX 1.8Liter 2, Gasoline	08/1982 - 07/1992	4	1781	35
EE 1.6Liter 2 Valves, Gasoline	02/1976 - 07/1977	4	1588	22
EF 1.6Liter 2 Valves, Gasoline	02/1976 - 07/1976	4	1588	22
EG 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1974 - 08/1993	4	1588	11
EH 1.5Liter 2 Valves, Gasoline	08/1977 - 07/1979	4	1457	22
EJ 1.6Liter 2 Valves, Gasoline	08/1979 - 07/1980	4	1588	22
EM 1.6Liter 2 Valves, Gasoline	08/1979 - 02/1984	4	1588	22
EP 1.3Liter 8 Valves, Gasoline	08/1980 - 06/1989	4	1297	13
EU 1.3Liter 2 Valves, Gasoline	08/1983 - 07/1984	4	1272	8
EV 1.8Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 08/1993	4	1781	35
EW 1.6Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 02/2002	4	1595	35
EX 1.8Liter SOHC/OHC, 8 Valves, Gasoline	01/1979 - 07/1994	4	1781	35
EZ 1.6Liter 2 Valves, Gasoline	08/1983 -	4	1595	36
EZA 1.6Liter 2 Valves, Gasoline	08/1985 - 07/1987	4	1595	36
FD 1.5Liter 2 Valves, Gasoline	02/1974 - 09/1975	4	1471	22
FH 1.5Liter SOHC/OHC, 8 Valves, Gasoline	02/1974 - 12/1985	4	1471	11
FN 1.6Liter 2 Valves, Gasoline	08/1975 - 07/1991	4	1588	22
FP 1.6Liter	08/1975 - 12/1983	4	1588	22
FR 1.6Liter 2 Valves, Gasoline	08/1975 - 02/1984	4	1588	22
FX 1.5Liter 2 Valves, Gasoline	08/1977 - 07/1980	4	1457	22
FY 1.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 06/1989	4	1272	9
GH 1.5Liter 2 Valves, Gasoline	08/1979 - 07/1980	4	1457	22
GS 1.3Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 12/1985	4	1272	1
GU 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1983 - 12/1992	4	1781	35
GX 1.8Liter SOHC/OHC, 8 Valves, Gasoline	08/1980 - 12/1992	4	1781	35
GZ 1.8Liter 2 Valves, Gasoline	01/1984 - 07/1988	4	1781	35
H 1.5Liter OHV, 8 Valves, Gasoline	04/1949 - 08/2003	4	1493	6
HA 0.9Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	4	895	1
HB 1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	4	1093	1
HC 1.1Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 12/1985	4	1093	1
HH 1.3Liter SOHC/OHC, 8 Valves, Gasoline	02/1974 - 09/1994	4	1272	9
HK 1.3Liter SOHC/OHC, 8 Valves, Gasoline	01/1979 - 09/1994	4	1272	9
HM 1.6Liter 2 Valves, Gasoline	08/1983 - 07/1987	4	1595	36
HN 1.9Liter 2 Valves, Gasoline	08/1983 - 07/1989	4	1595	36
HP 2.0Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	1994	64
HT 1.8Liter 2 Valves, Gasoline	01/1985 - 07/1985	4	1781	35
HV 1.8Liter 2 Valves, Gasoline	08/1983 - 07/1987	4	1781	35
HY 2.2Liter 2 Valves, Gasoline	08/1984 - 07/1988	5	2226	64
JB 1.5Liter SOHC/OHC, 8 Valves, Gasoline	02/1974 - 08/1993	4	1457	11
JF 1.7Liter 2 Valves, Gasoline	01/1982 - 07/1984	4	1716	22
JH 1.8Liter 2 Valves, Gasoline	05/1983 - 07/1993	4	1781	35
JK 1.6Liter SOHC/OHC, 8 Valves, Diesel	04/1974 - 12/1992	4	1589	29
JP 1.6Liter 2 Valves, Diesel	08/1983 -	4	1588	25
JR 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1983 - 12/1992	4	1589	29
JS 2.0Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	1994	64
JT 2.3Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	2226	64
JU 1.6Liter 2 Valves, Gasoline	08/1983 - 07/1986	4	1595	36
JV 1.8Liter 2 Valves, Gasoline	08/1983 - 07/1998	4	1781	35
JX 1.6Liter 2 Valves, Diesel	08/1984 - 07/1992	4	1588	25
KM 2.2Liter 2 Valves, Gasoline	08/1983 - 07/1985	5	2226	64
KR 1.8Liter 4 Valves, Gasoline	08/1984 - 07/1992	4	1781	35
KT 1.8Liter 2 Valves, Gasoline	08/1983 - 07/1987	4	1781	35
KV 2.3Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	2226	64
KX 2.2Liter 2 Valves, Gasoline	08/1985 - 07/1988	5	2226	64
KY 1.8Liter SOHC/OHC, 8 Valves, Diesel	05/1979 - 12/1992	4	1715	29
M51 1.2Liter OHV, 8 Valves, Gasoline		4	1192	6
ME 1.6Liter 2 Valves, Diesel	05/1988 -	4	1588	25
MF 1.6Liter 2 Valves, Diesel	05/1988 -	4	1588	25
MN 1.3Liter SOHC/OHC, 8 Valves, Diesel	10/1981 - 09/1994	4	1272	10
PB 1.8Liter 2 Valves, Gasoline	01/1987 -	4	1781	34
PF 1.8Liter 2 Valves, Gasoline	01/1987 -	4	1781	34

Engine-Code	Years	Cyl	CC	Line
PG 1.8Liter SOHC/OHC, 8 Valves, Gasoline Supercharged	08/1983 - 06/1997	4	1781	45
PL 1.8Liter DOHC, 16 Valves, Gasoline	08/1980 - 12/1992	4	1781	35
PN 1.6Liter 2 Valves, Gasoline	08/1985 -	4	1595	36
PY 1.3Liter SOHC/OHC, 8 Valves, Gasoline Supercharged	10/1981 - 09/1994	4	1272	10
RA 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1980 - 06/1997	4	1588	28
RE 1.6Liter 2 Valves, Gasoline	04/1986 - 07/1990	4	1595	36
RF 1.6Liter 2 Valves, Gasoline	08/1986 -	4	1595	34
RG 1.8Liter 2 Valves, Gasoline	02/1986 - 07/1987	4	1781	35
RH 1.8Liter 2 Valves, Gasoline	08/1986 -	4	1781	35
RL 1.6Liter 2 Valves, Gasoline	08/1986 - 03/1988	4	1595	36
RP 1.8Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	4	1781	35
RV 1.8Liter 2 Valves, Gasoline	08/1987 -	4	1781	34
SB 1.6Liter 2 Valves, Diesel	08/1989 -	4	1588	25
WN 2.0Liter SOHC/OHC, 10 Valves, Gasoline	08/1980 - 06/1989	5	1921	56
WT 1.7Liter 2 Valves, Gasoline	08/1981 - 07/1983	4	1716	22
WV 1.6Liter 2 Valves, Gasoline	08/1981 - 07/1983	4	1588	22
YJ 1.5Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1471	11
YN 1.6Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 06/1989	4	1588	11
YP 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1982	4	1588	22
YS 1.6Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1588	11
YV 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1983	4	1588	22
ZA 1.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1297	14
ZB 1.5Liter 2 Valves, Gasoline	05/1973 - 07/1974	4	1471	22
ZC 1.5Liter 2 Valves, Gasoline	05/1973 - 12/1975	4	1471	22
ZF 1.3Liter SOHC/OHC, 8 Valves, Gasoline	05/1973 - 10/1981	4	1281	11

Volkswagen		Volkswagen						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>1</b>	<b>HA</b> 0.9Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	895 cc	69.50 X 59.00	4 cyl		<b>1</b>	
	<b>HC</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 12/1985	1093 cc	69.50 X 72.00	4 cyl			
	<b>HB</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	03/1975 - 09/1994	1093 cc	69.50 X 72.00	4 cyl			
	<b>GS</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	04/1974 - 12/1985	1272 cc	75.00 X 72.00	4 cyl			
<b>CR 408AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 408	4 Pairs		1.6515/1.6523 41.948/41.968	1.7716/1.7723 44.999/45.016	0.708 17.98	0.0592 1.504	
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499	
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	

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Volkswagen		Volkswagen						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>MB5028XP</b> STD/STD/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>2</b>	<b>ALL</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline	10/1994 - 07/2005	999 cc	67.10 X 70.60	4 cyl		<b>2</b>	
	<b>ANV</b> 1.0Liter SOHC/OHC, 8 Valves, Gasoline	09/1998 - 07/2005	999 cc	67.10 X 70.50	4 cyl			
<b>CR4296AM</b> STD/0.25/0.5/0.75	C4296	4 Pairs		1.6522/1.6528 41.966/41.981	1.7717/1.7721 45.001/45.011	0.728 18.50	0.0594 1.509	
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507	
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451	
<b>3</b>	<b>AAK</b> 1.1Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1994	1043 cc	75.00 X 59.00	4 cyl		<b>3</b>	
	<b>AAV</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1994	1272 cc	75.00 X 72.00	4 cyl			
	<b>2G</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline	10/1981 - 09/1997	1272 cc	75.00 X 72.00	4 cyl			
	<b>1W</b> 1.4Liter SOHC/OHC, 8 Valves, Diesel	10/1981 - 09/1994	1398 cc	75.00 X 79.10	4 cyl			
<b>CR 408AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 408	4 Pairs		1.6515/1.6523 41.948/41.968	1.7716/1.7723 44.999/45.016	0.708 17.98	0.0592 1.504	
<b>MB5028AM</b> STD/0.25/0.5/0.75	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956	
<b>MB5028XP</b> STD/STD/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>4</b>	<b>AYZ</b> 1.2Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	09/1998 - 07/2005	1191 cc	76.50 X 86.40	3 cyl		<b>4</b>	
	<b>AMF</b> 1.4Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	09/1998 - 07/2005	1422 cc	79.50 X 95.50	3 cyl			
	<b>ATL</b> 1.4Liter SOHC/OHC, 6 Valves, Diesel	10/1999 - 10/2001	1422 cc	79.50 X 95.50	3 cyl			
	<b>BNM</b> 1.4Liter SOHC/OHC, 6 Valves, Diesel Turbocharge	10/2001 -	1422 cc	79.50 X 95.50	3 cyl			
<b>CR 349XA</b> STD/0.25/0.5	C4253U C4253L	3 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	
<b>MB4515AM</b> STD/0.25/0.5	M 507U M 507L	4 Pairs		2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499	
<b>5</b>	<b>ANY, AYZ</b> 1.2 Liter, Diesel		1191 cc	76.50 X 86.40	3 cyl		<b>5</b>	
	<b>AMF</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			
	<b>BMS, BNV</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			
	<b>BNM</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			
	<b>BAY</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			
	<b>BWB</b> 1.4 Liter, Diesel		1422 cc	79.50 X 95.50	3 cyl			
<b>CR 349SP</b> STD/0.25/0.5/0.75	C4253U C4253L	3 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402	

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Volkswagen				Volkswagen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR1677SP</b> STD	C4253U C4253L	1 Pair		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>6</b>	<b>M51</b> 1.2Liter OHV, 8 Valves, Gasoline			1192 cc	77.00 X 64.00	4 cyl	<b>6</b>
	<b>AB</b> 1.3Liter OHV, 8 Valves, Gasoline		04/1949 - 08/2003	1285 cc	77.00 X 69.00	4 cyl	
	<b>H</b> 1.5Liter OHV, 8 Valves, Gasoline		04/1949 - 08/2003	1493 cc	83.00 X 68.99	4 cyl	
	<b>AE</b> 1.6Liter OHV, 8 Valves, Gasoline		04/1949 - 08/2003	1584 cc	85.50 X 69.00	4 cyl	
<b>CR 409AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 409	4 Pairs		2.1642/2.1650 54.971/54.991	2.2756/2.2763 57.800/57.818	0.693 17.60	0.0549 1.394
<b>7</b>	<b>AWY</b> 1.2 Liter, 2 Valves, Gasoline		01/2002 - 05/2004	1198 cc	76.50 X 86.90	3 cyl	<b>7</b>
	<b>AZQ</b> 1.2 Liter, 4 Valves, Gasoline		01/2001 - 05/2004	1198 cc	76.50 X 86.90	3 cyl	
	<b>BBM</b> 1.2 Liter, 2 Valves, Gasoline		05/2007 -	1198 cc	76.50 X 86.90	3 cyl	
	<b>BMD</b> 1.2 Liter, 2 Valves, Gasoline		05/2004 -	1198 cc	76.50 X 86.90	3 cyl	
	<b>BME</b> 1.2 Liter, 4 Valves, Gasoline		11/2004 - 07/2007	1198 cc	76.50 X 86.90	3 cyl	
	<b>BZG</b> 1.2 Liter, 4 Valves, Gasoline		05/2007 -	1198 cc	76.50 X 86.90	3 cyl	
	<b>CGPA</b> 1.2 Liter, 4 Valves, Gasoline		06/2009 -	1198 cc	76.50 X 86.90	3 cyl	
	<b>CGPB</b> 1.2 Liter, 4 Valves, Gasoline			1198 cc	76.50 X 86.90	3 cyl	
	<b>CHFB EURO 4</b> 1.2 Liter, 2 Valves, Gasoline		06/2009 -	1198 cc	76.50 X 86.90	3 cyl	
<b>CR 352SM</b> STD/0.25/0.5/0.75	C 352	3 Pairs		1.6525/1.6531 41.974/41.989	1.7716/1.7721 44.999/45.011	0.591 15.00	0.0590 1.499
<b>MB4523AM</b> STD/0.25/0.5/0.75/1.0	M4523U M4523L	4 Pairs		1.8881/1.8889 47.958/47.978	2.1653/2.1660 54.999/55.016	0.728 18.50	0.1381 3.508
<b>8</b>	<b>EU</b> 1.3Liter 2 Valves, Gasoline		08/1983 - 07/1984	1272 cc	75.00 X 72.00	4 cyl	<b>8</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5149AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499

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Volkswagen				Volkswagen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STD/0.01/0.10 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>9</b>	<b>HH</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		02/1974 - 09/1994	1272 cc	75.00 X 71.96	4 cyl	<b>9</b>
	<b>HK</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		01/1979 - 09/1994	1272 cc	75.00 X 72.00	4 cyl	
	<b>FY</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 06/1989	1272 cc	75.00 X 72.00	4 cyl	
<b>CR 408AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 408	4 Pairs		1.6515/1.6523 41.948/41.968	1.7716/1.7723 44.999/45.016	0.708 17.98	0.0592 1.504
<b>MB5027AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STD/0.01/0.10 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>10</b>	<b>MN</b> 1.3Liter SOHC/OHC, 8 Valves, Diesel		10/1981 - 09/1994	1272 cc	75.00 X 71.98	4 cyl	<b>10</b>
	<b>PY</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline Supercharged		10/1981 - 09/1994	1272 cc	75.00 X 72.00	4 cyl	
<b>CR 408AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 408	4 Pairs		1.6515/1.6523 41.948/41.968	1.7716/1.7723 44.999/45.016	0.708 17.98	0.0592 1.504
<b>MB5027AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>11</b>	<b>ZF</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 10/1981	1281 cc	75.00 X 73.40	4 cyl	<b>11</b>
	<b>JB</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		02/1974 - 08/1993	1457 cc	80.00 X 73.40	4 cyl	
	<b>CK</b> 1.5Liter SOHC/OHC, 8 Valves, Diesel		05/1973 - 12/1985	1471 cc	76.50 X 80.00	4 cyl	
	<b>FH</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		02/1974 - 12/1985	1471 cc	76.50 X 80.00	4 cyl	
	<b>YJ</b> 1.5Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 10/1981	1471 cc	76.50 X 80.00	4 cyl	
	<b>YS</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 10/1981	1588 cc	79.50 X 80.00	4 cyl	
	<b>YN</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 06/1989	1588 cc	79.50 X 80.00	4 cyl	
	<b>EG</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		02/1974 - 08/1993	1588 cc	79.50 X 80.00	4 cyl	
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>12</b>	<b>ADX</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		10/1994 - 10/1999	1296 cc	76.50 X 70.50	4 cyl	<b>12</b>
	<b>APQ</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		07/1993 - 01/2004	1390 cc	76.50 X 75.60	4 cyl	
	<b>AEA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1991 - 12/1999	1598 cc	76.50 X 86.90	4 cyl	
<b>CR4251AM</b> STD/0.25/0.5/0.75/1.0	C4251	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.728 18.50	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5028AM</b> STD/0.25/0.5/0.75	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>13</b>	<b>EP</b> 1.3Liter 8 Valves, Gasoline		08/1980 - 06/1989	1297 cc	75.00 X 73.40	4 cyl	<b>13</b>
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>14</b>	<b>ZA</b> 1.3Liter SOHC/OHC, 8 Valves, Gasoline		05/1973 - 10/1981	1297 cc	75.00 X 73.40	4 cyl	<b>14</b>
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>15</b>	<b>CP</b> 2.4Liter 2 Valves, Diesel		08/1978 - 11/1982	1383 cc	76.50 X 86.40	6 cyl	<b>15</b>
	<b>1E</b> 2.4Liter SOHC/OHC, 12 Valves, Gasoline		04/1975 - 06/1996	2383 cc	76.50 X 86.40	6 cyl	
	<b>ACT</b> 2.4Liter SOHC/OHC, 12 Valves, Diesel		04/1975 - 06/1996	2383 cc	76.50 X 86.40	6 cyl	
	<b>DV</b> 2.4Liter SOHC/OHC, 12 Valves, Diesel Turbocharge		04/1975 - 06/1996	2383 cc	76.50 X 86.40	6 cyl	
	<b>DL</b> 2.4Liter 2 Valves, Gasoline		08/1982 - 07/1992	2383 cc	76.50 X 86.40	6 cyl	
	<b>ACL</b> 2.4Liter 2 Valves, Diesel		08/1991 - 12/1995	2383 cc	76.50 X 86.40	6 cyl	
	<b>DW</b> 2.4Liter 2 Valves, Diesel		12/1982 - 07/1992	2383 cc	76.50 X 86.40	6 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1G</b> 2.4Liter 2 Valves, Diesel			08/1988 - 07/1992	2383 cc	76.50 X 86.40	6 cyl	
<b>1S</b> 2.4Liter 2 Valves, Diesel			08/1988 - 12/1995	2383 cc	76.50 X 86.40	6 cyl	
<b>751</b> 2.4Liter 2 Valves, Diesel			09/1983 - 06/1993	2383 cc	76.50 X 86.40	6 cyl	
<b>752</b> 2.4Liter 2 Valves, Diesel			09/1983 - 06/1993	2383 cc	76.50 X 86.40	6 cyl	
<b>CR6617CP</b> STD/0.25/0.5/0.75	C 437	6 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB 776AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 601U M 601L  F 601U F 601L	6 Pairs  1 Pair	1,2,3,5,6,7  4	2.2818/2.2826 57.958/57.978  2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017  2.4803/2.4810 63.000/63.017	0.727 18.47  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB7001AM</b> STD/0.25/0.5/0.75/1.0 requires thrust washers	M 601U M 601L	7 Pairs	1,2,3,4,5,6,7	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>16</b>	<b>BLG</b> 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge		02/2003 -	1390 cc	76.50 X 75.60	4 cyl	<b>16</b>
	<b>CAVA</b> 1.4Liter DOHC, 16 Valves, Gasoline Turbocharge		09/2007 -	1390 cc	76.50 X 75.60	4 cyl	
	<b>BLN</b> 1.4 Liter, 4 Valves, Gasoline		11/2004 - 07/2006	1390 cc	76.50 X 75.60	4 cyl	
	<b>BMY</b> 1.4 Liter, 4 Valves, Gasoline		02/2006 - 11/2008	1390 cc	76.50 X 75.60	4 cyl	
	<b>BWK</b> 1.4 Liter, 4 Valves, Gasoline		05/2008 -	1390 cc	76.50 X 75.60	4 cyl	
	<b>CAVB</b> 1.4 Liter, 4 Valves, Gasoline		11/2008 -	1390 cc	76.50 X 75.60	4 cyl	
	<b>CAVC</b> 1.4 Liter, 4 Valves, Gasoline		11/2008 -	1390 cc	76.50 X 75.60	4 cyl	
	<b>CAVD</b> 1.4 Liter, 4 Valves, Gasoline		05/2008 -	1390 cc	76.50 X 75.60	4 cyl	
	<b>BTS</b> 1.6Liter DOHC, 16 Valves, Gasoline		10/2001 -	1598 cc	76.50 X 86.90	4 cyl	
	<b>BLP</b> 1.6 Liter, 4 Valves, Diesel		06/2004 - 12/2004	1598 cc	76.50 X 86.90	4 cyl	
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>17</b>	<b>AKP</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		04/1997 - 10/2001	1390 cc	76.50 X 75.60	4 cyl	<b>17</b>
	<b>AUD</b> 1.4Liter SOHC/OHC, 8 Valves, Gasoline		11/1995 - 07/2005	1390 cc	76.50 X 75.60	4 cyl	
	<b>APE</b> 1.4Liter DOHC, 16 Valves, Gasoline		11/1995 - 06/2006	1390 cc	76.50 X 75.60	4 cyl	
	<b>ALM</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/1995 - 07/2002	1598 cc	76.50 X 86.90	4 cyl	
<b>CR4251AM</b> STD/0.25/0.5/0.75/1.0	C4251	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.728 18.50	0.0552 1.402
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>18</b>	<b>BKR</b> 1.4Liter DOHC, 4 Valves, Gasoline			1390 cc	76.50 X 75.60	4 cyl	<b>18</b>
<b>CR4340CP</b> STD/0.25/0.5/0.75/1.0	C4340	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.724 18.40	0.0554 1.407
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>19</b>	<b>CNWA</b> 1.4 Liter, 4 Valves, Gasoline		07/2008 -	1390 cc	76.50 X 75.60	4 cyl	<b>19</b>
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>20</b>	<b>CGGA</b> 1.4 Liter, 4 Valves, Gasoline	10/2008 -	1390 cc	76.50 X 75.60	4 cyl		<b>20</b>
	<b>CGGB</b> 1.4 Liter, 4 Valves, Gasoline	06/2009 -	1390 cc	76.50 X 75.60	4 cyl		
<b>CR4527SM</b> STD/0.25/0.5/0.75	C4527	4 Pairs		1.8804/1.8810 47.762/47.777	1.9921/1.9926 50.599/50.612	0.673 17.10	0.0554 1.407
<b>21</b>	<b>AFH</b> 1.4 Liter, Gasoline		1390 cc	76.50 X 75.60	4 cyl		<b>21</b>
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>22</b>	<b>EH</b> 1.5Liter 2 Valves, Gasoline	08/1977 - 07/1979	1457 cc	79.50 X 73.40	4 cyl		<b>22</b>
	<b>FX</b> 1.5Liter 2 Valves, Gasoline	08/1977 - 07/1980	1457 cc	79.50 X 73.40	4 cyl		
	<b>GH</b> 1.5Liter 2 Valves, Gasoline	08/1979 - 07/1980	1457 cc	79.50 X 73.40	4 cyl		
	<b>FD</b> 1.5Liter 2 Valves, Gasoline	02/1974 - 09/1975	1471 cc	76.50 X 80.00	4 cyl		
	<b>ZB</b> 1.5Liter 2 Valves, Gasoline	05/1973 - 07/1974	1471 cc	76.50 X 80.00	4 cyl		
	<b>ZC</b> 1.5Liter 2 Valves, Gasoline	05/1973 - 12/1975	1471 cc	76.50 X 80.00	4 cyl		
	<b>EE</b> 1.6Liter 2 Valves, Gasoline	02/1976 - 07/1977	1588 cc	79.50 X 80.00	4 cyl		
	<b>EF</b> 1.6Liter 2 Valves, Gasoline	02/1976 - 07/1976	1588 cc	79.50 X 80.00	4 cyl		
	<b>EJ</b> 1.6Liter 2 Valves, Gasoline	08/1979 - 07/1980	1588 cc	79.50 X 80.00	4 cyl		
	<b>EM</b> 1.6Liter 2 Valves, Gasoline	08/1979 - 02/1984	1588 cc	79.50 X 80.00	4 cyl		
	<b>FN</b> 1.6Liter 2 Valves, Gasoline	08/1975 - 07/1991	1588 cc	79.50 X 80.00	4 cyl		
	<b>FP</b> 1.6Liter	08/1975 - 12/1983	1588 cc	79.50 X 80.00	4 cyl		
	<b>FR</b> 1.6Liter 2 Valves, Gasoline	08/1975 - 02/1984	1588 cc	79.50 X 80.00	4 cyl		
	<b>WV</b> 1.6Liter 2 Valves, Gasoline	08/1981 - 07/1983	1588 cc	79.50 X 86.40	4 cyl		
	<b>YP</b> 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1982	1588 cc	79.50 X 80.00	4 cyl		
	<b>YV</b> 1.6Liter 2 Valves, Gasoline	09/1975 - 12/1983	1588 cc	79.50 X 80.00	4 cyl		
	<b>496</b> 1.6Liter 2 Valves, Gasoline	12/1977 - 01/1984	1588 cc	79.50 X 80.00	4 cyl		
	<b>JF</b> 1.7Liter 2 Valves, Gasoline	01/1982 - 07/1984	1716 cc	79.50 X 86.40	4 cyl		
	<b>WT</b> 1.7Liter 2 Valves, Gasoline	08/1981 - 07/1983	1716 cc	79.50 X 86.40	4 cyl		
<b>CR 411AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>CR 411CP</b> STD/0.25/0.5	C 411	4 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0594 1.509
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5149AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L  F5070U F5070L	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U  F5070U	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) crank flange length mm STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L  F5192U F5192L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L  M 507U	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR  M 507U-PR	4 Pairs  1 Pair	1,2,3,5  4	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.727 18.46	0.0984 2.499  0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STD/0.01/0.10 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>23</b>	<b>682</b> 1.5Liter 2 Valves, Diesel	12/1977 - 01/1982	1471 cc	76.50 X 80.00	4 cyl		<b>23</b>
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L  F5070U F5070L  M 507U	3 Pairs  1 Pair  1 Pair	1,2,4  3  5	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04  0.727 18.46	0.0984 2.499  0.0984 2.499  0.0984 2.499
<b>MB5149AM</b> crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L  F5070U F5070L	4 Pairs  1 Pair	1,2,4,5  3	2.1243/2.1251 53.957/53.978  2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017  2.3228/2.3235 58.999/59.017	0.727 18.46  0.986 25.04	0.0984 2.499  0.0984 2.499



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>24</b> CS 1.6Liter 2 Valves, Diesel			01/1981 - 07/1987	1588 cc	76.50 X 86.40	4 cyl	<b>24</b>
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5149AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>25</b> JP 1.6Liter 2 Valves, Diesel			08/1983 -	1588 cc	76.50 X 86.40	4 cyl	<b>25</b>
<b>JX</b> 1.6Liter 2 Valves, Diesel			08/1984 - 07/1992	1588 cc	76.50 X 86.40	4 cyl	
<b>68A</b> 1.6Liter 2 Valves, Diesel			04/1983 - 08/1988	1588 cc	76.50 X 86.40	4 cyl	
<b>68C</b> 1.6Liter 2 Valves, Diesel			04/1983 - 03/1994	1588 cc	76.50 X 86.40	4 cyl	
<b>68D</b> 1.6Liter 2 Valves, Diesel			03/1989 - 03/1994	1588 cc	76.50 X 86.40	4 cyl	
<b>685</b> 1.6Liter 2 Valves, Diesel				1588 cc	76.50 X 86.40	4 cyl	
<b>ME</b> 1.6Liter 2 Valves, Diesel			05/1988 -	1588 cc	76.50 X 86.40	4 cyl	
<b>MF</b> 1.6Liter 2 Valves, Diesel			05/1988 -	1588 cc	76.50 X 86.40	4 cyl	
<b>SB</b> 1.6Liter 2 Valves, Diesel			08/1989 -	1588 cc	76.50 X 86.40	4 cyl	
<b>1V</b> 1.6Liter 2 Valves, Diesel			08/1989 -	1588 cc	76.50 X 86.40	4 cyl	
<b>686</b> 1.6Liter 2 Valves, Diesel			03/1989 - 12/1990	1588 cc	76.50 X 86.40	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5149AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>26</b> CY 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge			04/1974 - 06/1989	1588 cc	76.50 X 86.50	4 cyl	<b>26</b>
<b>CR</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel			05/1973 - 12/1992	1588 cc	76.50 X 86.50	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

Volkswagen			Volkswagen				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>27</b>	<b>ADK</b> 1.6Liter 2 Valves, Diesel		04/1994 - 07/1986	1588 cc	76.50 X 86.40	4 cyl	<b>27</b>
	<b>AKU</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		09/1994 - 07/2005	1716 cc	79.50 X 86.40	4 cyl	
	<b>AHB</b> 1.7Liter 2 Valves, Diesel		07/1996 - 01/9	1716 cc	79.50 X 86.40	4 cyl	
	<b>AHG</b> 1.7Liter 2 Valves, Diesel		04/1997 - 12/1999	1716 cc	79.50 X 86.40	4 cyl	
	<b>AKW</b> 1.7Liter 2 Valves, Diesel		11/1997 - 08/1999	1716 cc	79.50 X 86.40	4 cyl	
	<b>AQM</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		11/1995 - 06/2006	1896 cc	79.50 X 95.50	4 cyl	
	<b>ADG</b> 1.9Liter 2 Valves, Diesel		04/1994 -	1896 cc	79.50 X 95.50	4 cyl	
	<b>AEF</b> 1.9Liter 2 Valves, Diesel		10/1994 - 07/2001	1896 cc	79.50 X 95.50	4 cyl	
	<b>ANC</b> 1.9Liter 2 Valves, Diesel		02/2003 -	1896 cc	79.50 X 95.50	4 cyl	
	<b>ASY</b> 1.9Liter 2 Valves, Diesel		11/2001 -	1896 cc	79.50 X 95.50	4 cyl	
	<b>AYQ</b> 1.9Liter 2 Valves, Diesel		01/9 - 06/2003	1896 cc	79.50 X 95.50	4 cyl	
	<b>BGL</b> 1.9Liter 2 Valves, Diesel		02/2003 -	1896 cc	79.50 X 95.50	4 cyl	
	<b>BGM</b> 1.9Liter 2 Valves, Diesel		02/2003 -	1896 cc	79.50 X 95.50	4 cyl	
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>28</b>	<b>RA</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1980 - 06/1997	1588 cc	76.50 X 86.40	4 cyl	<b>28</b>
	<b>1Y</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel		02/1988 - 01/2004	1896 cc	79.50 X 95.50	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

Volkswagen			Volkswagen				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>29</b>	<b>JK</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel		04/1974 - 12/1992	1589 cc	76.50 X 86.40	4 cyl	<b>29</b>
	<b>JR</b> 1.6Liter SOHC/OHC, 8 Valves, Diesel Turbocharge		08/1983 - 12/1992	1589 cc	76.50 X 86.40	4 cyl	
	<b>KY</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel		05/1979 - 12/1992	1715 cc	79.50 X 86.40	4 cyl	
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove)	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99							
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm)	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5070AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499



Volkswagen				Volkswagen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDx/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>30</b>	<b>AKS</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	02/1988 - 07/2002	1595 cc	81.00 X 77.40	4 cyl		<b>30</b>
	<b>AFT</b> 1.6Liter 2 Valves, Gasoline	07/1995 -	1595 cc	81.00 X 77.40	4 cyl		
	<b>AGG</b> 2.0Liter 8 Valves, Gasoline	07/1995 -	1984 cc	82.50 X 92.80	4 cyl		
	<b>AKR</b> 2.0Liter 8 Valves, Gasoline	04/1997 -	1984 cc	82.50 X 92.80	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 - 2000 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661SI</b> STD/0.25/0.5/0.75 2000 - 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>31</b>	<b>AEH</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	10/1988 - 04/2000	1595 cc	81.00 X 77.40	4 cyl		<b>31</b>
	<b>AWH</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	1595 cc	81.00 X 77.40	4 cyl		
	<b>ARG</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	05/1995 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		
	<b>AQY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1997 - 06/2006	1984 cc	82.50 X 92.80	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW1004AM</b> STD	W1004/1 W1004/2	1 Pair		2.3425/2.3524 59.500/59.751	2.8091/2.8189 71.351/71.600	0.000 0.00	0.0965 2.451
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>32</b>	<b>APF</b> 1.6Liter 8 Valves, Gasoline	05/1999 - 01/10	1595 cc	81.00 X 77.40	4 cyl		<b>32</b>
	<b>APT</b> 1.8Liter DOHC, 20 Valves, Gasoline	08/1996 - 06/2006	1781 cc	81.00 X 86.40	4 cyl		
	<b>ANB</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge	08/1996 - 11/2000	1781 cc	81.00 X 86.40	4 cyl		
	<b>ADF</b> 1.8Liter 8 Valves, Gasoline	04/1994 -	1781 cc	81.00 X 86.40	4 cyl		
	<b>AEG</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	01/1998 -	1984 cc	82.50 X 92.80	4 cyl		
	<b>BHY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	10/2003 -	1984 cc	82.50 X 92.80	4 cyl		
	<b>ASU</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	08/1996 - 11/2000	1984 cc	82.50 X 92.80	4 cyl		
	<b>APK, AQY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline	05/2001 - 07/2009	1984 cc	82.50 X 92.80	4 cyl		
	<b>AUZ</b> 2.0Liter 8 Valves, Gasoline	01/1 - 01/8	1984 cc	82.50 X 92.80	4 cyl		
	<b>AVA</b> 2.0Liter 8 Valves, Gasoline	01/1 - 01/8	1984 cc	82.50 X 92.80	4 cyl		
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>33</b>	<b>CAYA</b> 1.6 Liter, 2 Valves, Diesel	06/2009 -	1595 cc	79.50 X 95.50	4 cyl		<b>33</b>
	<b>CAYB EURO 5</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -	1598 cc	79.50 X 80.50	4 cyl		
	<b>CLNA</b> 1.6 Liter, 4 Valves, Diesel	05/2009 -	1598 cc	79.50 X 80.50	4 cyl		
	<b>BLS</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	10/2005 - 09/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXF</b> 1.9 Liter, SOHC/OHC, 2 Valves, Diesel Turbocharge	06/2007 - 12/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BJX</b> 1.9 Liter, 2 Valves, Diesel	06/2008 - 06/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>BKC</b> 1.9 Liter, 2 Valves, Diesel	04/200 - 05/2006	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXE</b> 1.9 Liter, 2 Valves, Diesel	02/2006 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BRU</b> 1.9 Liter, 2 Valves, Diesel	05/2004 - 02/2006	1896 cc	79.50 X 95.50	4 cyl		

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>BMT</b> 1.9 Liter, 2 Valves, Diesel			06/2006 - 11/2009	1896 cc	79.50 X 95.50	4 cyl	
<b>BSU</b> 1.9 Liter, 2 Valves, Diesel			09/2005 -	1896 cc	79.50 X 95.50	4 cyl	
<b>BEW</b> 1.9 Liter, 2 Valves, Diesel			06/2003 -	1896 cc	79.50 X 95.50	4 cyl	
<b>BDJ</b> 1.9 Liter, 2 Valves, Diesel			05/2004 -	1968 cc	81.00 X 95.50	4 cyl	
<b>BST</b> 2.0 Liter, 2 Valves, Diesel			06/2005 -	1968 cc	81.00 X 95.50	4 cyl	
<b>BDK</b> 2.0 Liter, 2 Valves, Diesel			01/2004 - 11/2008	1968 cc	81.00 X 95.50	4 cyl	
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>34</b>							<b>34</b>
<b>1F</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			07/1982 - 01/2004	1595 cc	81.00 X 77.40	4 cyl	
<b>ADP</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			08/1996 - 11/2000	1595 cc	81.00 X 77.40	4 cyl	
<b>RF</b> 1.6Liter 2 Valves, Gasoline			08/1986 -	1595 cc	81.00 X 77.40	4 cyl	
<b>ABN</b> 1.6Liter 2 Valves, Gasoline			08/1991 -	1595 cc	81.00 X 77.40	4 cyl	
<b>AEK</b> 1.6Liter 2 Valves, Gasoline			10/1994 - 12/1995	1595 cc	81.00 X 77.40	4 cyl	
<b>AJH</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			05/1995 - 03/2010	1781 cc	81.00 X 86.40	4 cyl	
<b>ACC</b> 1.8Liter SOHC/OHC, 8 Valves, Diesel			08/1991 - 06/2005	1781 cc	81.00 X 86.40	4 cyl	
<b>PB</b> 1.8Liter 2 Valves, Gasoline			01/1987 -	1781 cc	81.00 X 86.40	4 cyl	
<b>PF</b> 1.8Liter 2 Valves, Gasoline			01/1987 -	1781 cc	81.00 X 86.40	4 cyl	
<b>RV</b> 1.8Liter 2 Valves, Gasoline			08/1987 -	1781 cc	81.00 X 86.40	4 cyl	
<b>1P</b> 1.8Liter 2 Valves, Gasoline			08/1988 - 07/1991	1781 cc	81.00 X 86.40	4 cyl	
<b>ABS</b> 1.8Liter 2 Valves, Gasoline			08/1991 - 07/1995	1781 cc	81.00 X 86.40	4 cyl	
<b>9A</b> 2.0Liter DOHC, 16 Valves, Gasoline			01/1984 - 06/1997	1984 cc	82.50 X 92.80	4 cyl	
<b>ABF</b> 2.0Liter DOHC, 16 Valves, Gasoline			02/1988 - 03/2010	1984 cc	82.50 X 92.80	4 cyl	
<b>ADY</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline			08/1987 - 03/2010	1984 cc	82.50 X 92.80	4 cyl	
<b>2E</b> 2.0Liter 2 Valves, Gasoline			01/1990 - 09/1984	1984 cc	82.50 X 92.80	4 cyl	
<b>AEP</b> 2.0Liter 2 Valves, Gasoline			01/1995 -	1984 cc	82.50 X 92.80	4 cyl	
<b>AAC</b> 2.0Liter 2 Valves, Gasoline			09/1990 - 06/2003	1998 cc	81.00 X 95.50	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5566XP</b> STD/STD/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>35</b>							<b>35</b>
<b>EW</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			04/1974 - 02/2002	1595 cc	81.00 X 77.40	4 cyl	
<b>PL</b> 1.8Liter DOHC, 16 Valves, Gasoline			08/1980 - 12/1992	1781 cc	81.00 X 86.40	4 cyl	
<b>EV</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			04/1974 - 08/1993	1781 cc	81.00 X 86.40	4 cyl	
<b>GU</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			08/1983 - 12/1992	1781 cc	81.00 X 86.40	4 cyl	
<b>GX</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			08/1980 - 12/1992	1781 cc	81.00 X 86.40	4 cyl	
<b>EX</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			01/1979 - 07/1994	1781 cc	81.00 X 86.40	4 cyl	
<b>RP</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			10/1988 - 04/2000	1781 cc	81.00 X 86.40	4 cyl	
<b>DX</b> 1.8Liter 2, Gasoline			08/1982 - 07/1992	1781 cc	81.00 X 86.40	4 cyl	
<b>GZ</b> 1.8Liter 2 Valves, Gasoline			01/1984 - 07/1988	1781 cc	81.00 X 86.40	4 cyl	
<b>HT</b> 1.8Liter 2 Valves, Gasoline			01/1985 - 07/1985	1781 cc	81.00 X 86.40	4 cyl	
<b>HV</b> 1.8Liter 2 Valves, Gasoline			08/1983 - 07/1987	1781 cc	81.00 X 86.40	4 cyl	
<b>JH</b> 1.8Liter 2 Valves, Gasoline			05/1983 - 07/1993	1781 cc	81.00 X 86.40	4 cyl	
<b>KR</b> 1.8Liter 4 Valves, Gasoline			08/1984 - 07/1992	1781 cc	81.00 X 86.40	4 cyl	
<b>KT</b> 1.8Liter 2 Valves, Gasoline			08/1983 - 07/1987	1781 cc	81.00 X 86.40	4 cyl	
<b>RG</b> 1.8Liter 2 Valves, Gasoline			02/1986 - 07/1987	1781 cc	81.00 X 86.40	4 cyl	
<b>RH</b> 1.8Liter 2 Valves, Gasoline			08/1986 -	1781 cc	81.00 X 86.40	4 cyl	
<b>2H</b> 1.8Liter 2 Valves, Gasoline			08/1989 - 07/1993	1781 cc	81.00 X 86.40	4 cyl	
<b>DS</b> 1.8Liter 2 Valves, Gasoline			01/1983 - 07/1988	1781 cc	81.00 X 86.40	4 cyl	
<b>JV</b> 1.8Liter 2 Valves, Gasoline			08/1983 - 07/1998	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) crank flange length mm STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 Optional to MB5070AM (requires thrust washers) 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>36</b>	<b>EZ</b> 1.6Liter 2 Valves, Gasoline		08/1983 -	1595 cc	81.00 X 77.40	4 cyl	<b>36</b>
	<b>EZA</b> 1.6Liter 2 Valves, Gasoline		08/1985 - 07/1987	1595 cc	81.00 X 77.40	4 cyl	
	<b>HM</b> 1.6Liter 2 Valves, Gasoline		08/1983 - 07/1987	1595 cc	81.00 X 77.40	4 cyl	
	<b>HN</b> 1.9Liter 2 Valves, Gasoline		08/1983 - 07/1989	1595 cc	81.00 X 77.40	4 cyl	
	<b>JU</b> 1.6Liter 2 Valves, Gasoline		08/1983 - 07/1986	1595 cc	81.00 X 77.40	4 cyl	
	<b>PN</b> 1.6Liter 2 Valves, Gasoline		08/1985 -	1595 cc	81.00 X 77.40	4 cyl	
	<b>RE</b> 1.6Liter 2 Valves, Gasoline		04/1986 - 07/1990	1595 cc	81.00 X 77.40	4 cyl	
	<b>RL</b> 1.6Liter 2 Valves, Gasoline		08/1986 - 03/1988	1595 cc	81.00 X 77.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5070AM</b> 360 degrees oil groove in position 5 <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99 1.25 25.14/25.09 1.5 25.34/25.29	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5149AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U M 507L	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U F5070L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5027AM</b> Optional to MB5070AM (360 degrees oil groove) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 507U	4 Pairs	1,2,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5070U	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
<b>MB5192AM</b> Optional to MB5070AM (flange O/S 0.8mm) <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.74/25.69 0.5 25.74/25.69 0.75 25.74/25.69 1.0 25.74/25.69	M 507U M 507L	3 Pairs	1,2,4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	F5192U F5192L	1 Pair	3	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.986 25.04	0.0984 2.499
	M 507U	1 Pair	5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028AM</b> STD/0.25/0.5/0.75 Optional to MB5027AM (requires thrust washers)	M 507U	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5028XP</b> STD/STDX/001/010 Optional to MB5028AM (Race bearings, Trimetal [pMax Black])	M 507U-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>37</b>	<b>CAYC</b> 1.6 Liter, 2 Valves, Diesel		05/2009 -	1598 cc	79.50 X 80.50	4 cyl	<b>37</b>
	<b>AVQ</b> 1.9 Liter, 2 Valves, Diesel		02/2003 - 05/2004	1896 cc	79.50 X 95.50	4 cyl	
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>38</b>	<b>AZD</b> 1.6Liter DOHC, 16 Valves, Gasoline		08/1997 - 06/2006	1598 cc	76.50 X 86.90	4 cyl	<b>38</b>
<b>CR4590XA</b> STD/0.25/0.5 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5660SI</b> STD/0.25/0.5/0.75	M5660U M5660L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b> STD/0.25 Optional to CR4590XA (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>39</b>	<b>ANA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1996 - 11/2000	1598 cc	81.00 X 77.40	4 cyl	<b>39</b>
	<b>AVU</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		08/1997 - 06/2006	1598 cc	81.00 X 77.40	4 cyl	
	<b>BFS</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		01/1998 -	1598 cc	81.00 X 77.40	4 cyl	
	<b>ALZ</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		11/2000 - 08/2005	1598 cc	81.00 X 77.40	4 cyl	
	<b>BSE</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		02/2003 - 10/2010	1598 cc	81.00 X 77.40	4 cyl	
	<b>CHGA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline		03/2004 -	1598 cc	81.00 X 77.40	4 cyl	



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CMXA</b> 1.6Liter SOHC/OHC, 8 Valves, Gasoline			01/2005 -	1598 cc	81.00 X 77.40	4 cyl	
<b>CR4348CP</b> STD/0.25/0.5/0.75/1.0	C4348U C4348L	4 Pairs		1.6522/1.6526 41.966/41.976	1.7717/1.7723 45.001/45.016	0.744 18.90	0.0593 1.506
<b>MB5391AM</b> STD/0.25/0.5/1.0	M5391U M5391L	5 Pairs		1.8881/1.8889 47.958/47.978	2.0866/2.0870 53.000/53.010	0.728 18.50	0.0987 2.507
<b>40</b> <b>AWV</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			01/1998 -	1781 cc	81.00 X 86.40	4 cyl	<b>40</b>
<b>AUM L4</b> 109 CID /1.8Liter, DOHC, 20 Valves, Gasoline Turbocharge			08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
<b>AWT</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			11/2000 - 08/2005	1781 cc	81.00 X 86.40	4 cyl	
<b>BBU</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			10/2001 -	1781 cc	81.00 X 86.40	4 cyl	
<b>AUM</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			08/1997 - 06/2006	1781 cc	81.00 X 86.40	4 cyl	
<b>AZH</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline			08/1997 - 06/2006	1984 cc	82.50 X 92.80	4 cyl	
<b>BHP</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline			01/1998 -	1984 cc	82.50 X 92.80	4 cyl	
<b>AZM</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline			11/2000 - 08/2005	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4590XA</b> STD/0.25/0.5 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b> STD/0.25 Optional to CR4590XA (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>41</b> <b>ADZ</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline			02/1988 - 06/2002	1781 cc	81.00 X 86.40	4 cyl	<b>41</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>42</b> <b>ADR</b> 1.8Liter DOHC, 20 Valves, Gasoline			08/1996 - 11/2000	1781 cc	81.00 X 86.40	4 cyl	<b>42</b>
<b>AWF</b> 2.0Liter 2 Valves, Gasoline			01/6 - 06/2002	1984 cc	82.50 X 92.80	4 cyl	
<b>AWG</b> 2.0Liter 2 Valves, Gasoline			01/5 - 06/2002	1984 cc	82.50 X 92.80	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDx/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>43</b> <b>AAM</b> 1.8Liter 8 Valves, Gasoline			08/1990 -	1781 cc	81.00 X 86.40	4 cyl	<b>43</b>
<b>ANN</b> 1.8Liter 8 Valves, Gasoline			12/1997 - 01/12	1781 cc	81.00 X 86.40	4 cyl	
<b>ANP</b> 1.8Liter 8 Valves, Gasoline			12/1997 - 01/10	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDx/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>44</b> <b>AVC</b> 1.8Liter DOHC, 20 Valves, Gasoline Turbocharge			01/1998 -	1781 cc	81.00 X 86.40	4 cyl	<b>44</b>
<b>APH</b> 1.8Liter 20 Valves, Gasoline			01/1998 - 05/2001	1781 cc	81.00 X 86.40	4 cyl	
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STDX/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>45</b> <b>PG</b> 1.8Liter SOHC/OHC, 8 Valves, Gasoline Supercharged			08/1983 - 06/1997	1781 cc	81.00 X 86.40	4 cyl	<b>45</b>
<b>CR4610SP</b> STD/0.25/0.5	C 516U C 516L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.748 19.00	0.0553 1.405
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>46</b> <b>CGYA</b> 1.8 Liter, 16 Valves, Gasoline				1798 cc	82.50 X 84.10	4 cyl	<b>46</b>
<b>CDND</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CCTB</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4, 5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502
<b>47</b> <b>AFN, AVG</b> 1.9 Liter, Diesel				1896 cc	79.50 X 95.50	4 cyl	<b>47</b>
<b>AHF, ASV</b> 1.9 Liter, Diesel				1896 cc	79.50 X 95.50	4 cyl	

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>ANU</b> Diesel				1896 cc	79.50 X 95.50	4 cyl	
<b>CR4196SP</b> STD/0.25/0.5/0.75	C4196U C4196L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>48</b> <b>ARL, ASZ, AXB, AXC, BLT, BRR, BRS, BTB</b> 1.9 Liter, Diesel				1896 cc	79.50 X 95.50	4 cyl	<b>48</b>
<b>CR1669SP</b> STD/0.25/0.5/0.75	C1266U C1266L	1 Pair		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>49</b> <b>1X</b> 1.9Liter 2 Valves, Diesel			09/1990 - 12/1995	1896 cc	79.50 X 95.50	4 cyl	<b>49</b>
<b>CR 437AM</b> STD/0.25/0.5/0.75/1.0/1.25	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>CR 437CP</b> STD/0.25/0.5/0.75/1.00	C 437	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U-PR	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>50</b> <b>AUY</b> 1.9 Liter, 2 Valves, Diesel			04/2000 - 02/2006	1896 cc	79.50 X 95.50	4 cyl	<b>50</b>
<b>BVK</b> 1.9 Liter, 2 Valves, Diesel			06/2005 - 03/2010	1896 cc	79.50 X 95.50	4 cyl	
<b>AVB</b> 1.9 Liter, 2 Valves, Diesel			06/2002 - 10/2005	1896 cc	79.50 X 95.50	4 cyl	
<b>AJM</b> 1.9 Liter, 2 Valves, Diesel			11/1998 - 10/2001	1896 cc	79.50 X 95.50	4 cyl	
<b>ATJ</b> 1.9 Liter, 2 Valves, Diesel			01/2000 - 08/2000	1896 cc	79.50 X 95.50	4 cyl	
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>51</b>	<b>AHU</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/1988 - 03/2010	1896 cc	79.50 X 95.50	4 cyl	<b>51</b>	
	<b>ABL</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	07/1990 - 01/2004	1896 cc	79.50 X 95.50	4 cyl		
	<b>AHH</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1996 - 11/2000	1896 cc	79.50 X 95.50	4 cyl		
	<b>AGR</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/2001 - 07/2009	1896 cc	79.50 X 95.50	4 cyl		
	<b>AAZ</b> 1.9Liter 2 Valves, Diesel	03/1991 - 05/2002	1896 cc	79.50 X 95.50	4 cyl		
	<b>ABL</b> 1.9Liter 2 Valves, Diesel	08/1992 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>ALE</b> 1.9Liter 2 Valves, Diesel	05/1996 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>ALH</b> 1.9Liter 2 Valves, Diesel	97/2010 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>1Z</b> 1.9Liter 2 Valves, Diesel	07/1993 - 03/1997	1896 cc	79.50 X 95.50	4 cyl		
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566AM</b> STD/0.25/0.5/0.75/1.0/1.5 360 degrees oil groove in position 4	M 507U M 507L	4 Pairs	1,2,3,5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
	M 507U	1 Pair	4	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>MB5566XP</b> STD/STDX/0.25/0.5 Optional to MB5566AM (Race bearings, Trimetal [pMax Black])	M 507U-PR M 507L-PR M 507U-PR	4 Pairs 1 Pair	1,2,3,5 4	2.1243/2.1251 53.957/53.978 2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017 2.3228/2.3235 58.999/59.017	0.727 18.46 0.727 18.46	0.0984 2.499 0.0984 2.499
<b>52</b>	<b>ARL</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	08/1997 - 06/2006	1896 cc	79.50 X 95.50	4 cyl	<b>52</b>	
	<b>ASZ</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	05/1995 - 03/2010	1896 cc	79.50 X 95.50	4 cyl		
	<b>AWX</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	11/2000 - 08/2005	1896 cc	79.50 X 95.50	4 cyl		
	<b>BLT</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	10/2001 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BMM</b> 2.0Liter SOHC/OHC, 8 Valves, Diesel Turbocharge	02/2003 - 10/2010	1968 cc	81.00 X 95.50	4 cyl		
	<b>AZV</b> 2.0Liter DOHC, 16 Valves, Diesel Turbocharge	02/2003 -	1968 cc	81.00 X 95.50	4 cyl		
	<b>BRT</b> 2.0Liter 120 CID /2.0Liter, SOHC/OHC, 8 Valves, Diesel Turbocharge	05/1995 - 03/2010	1968 cc	81.00 X 95.50	4 cyl		
	<b>BGW</b> 2.0Liter 120 CID /2.0Liter, SOHC/OHC, 8 Valves, Diesel Turbocharge	11/2000 - 08/2005	1968 cc	81.00 X 95.50	4 cyl		
	<b>CBBB</b> 2.0Liter, DOHC, 16 Valves, Diesel Turbocharge	03/2005 -	1968 cc	81.00 X 95.50	4 cyl		
<b>CR 460SP</b> STD/0.25/0.5/0.75	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR 460SV</b> STD/0.25/0.5	C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>CS 543AM</b> STD	S 543U S 543L	5		1.1393/1.1402 28.938/28.961	1.2598/1.2608 31.999/32.024	0.984 25.00	0.0595 1.511
<b>MB5337SI</b> STD/0.25/0.5/0.75/1.0	M5337U M5337L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>53</b>	<b>ANU</b> 1.9 Liter, 2 Valves, V4, Diesel	04/2000 - 02/2006	1896 cc	79.50 X 95.50	4 cyl	<b>53</b>	
	<b>ATD</b> 1.9 Liter, 2 Valves, Diesel	09/2001 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BSW</b> 1.9 Liter, 2 Valves, Diesel	07/2003 -	1896 cc	79.50 X 95.50	4 cyl		
<b>CR4253SP</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>CR4253SV</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>CR4253XA</b> STD/0.25/0.5/0.75	C4253U C4253L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0552 1.402
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>54</b>	<b>AEY</b> 1.9Liter SOHC/OHC, 8 Valves, Diesel	08/1991 - 01/2004	1896 cc	79.50 X 95.50	4 cyl	<b>54</b>	
	<b>ADE</b> 1.9Liter 2 Valves, Diesel	04/1994 - 01/2002	1896 cc	79.50 X 95.50	4 cyl		
	<b>AFD</b> 1.9Liter 2 Valves, Diesel	04/1994 - 01/2002	1896 cc	79.50 X 95.50	4 cyl		
	<b>AGD</b> 1.9Liter 2 Valves, Diesel	07/1996 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>ARD</b> 1.9Liter 2 Valves, Diesel	01/2002 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>ASX</b> 1.9Liter 2 Valves, Diesel	10/1999 - 09/2001	1896 cc	79.50 X 95.50	4 cyl		
	<b>AVM</b> 1.9Liter 2 Valves, Diesel	02/2002 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BEQ</b> 1.9Liter 2 Valves, Diesel	02/2002 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BEU</b> 1.9Liter 2 Valves, Diesel	11/2002 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BJC</b> 1.9Liter 2 Valves, Diesel	11/2003 -	1896 cc	79.50 X 95.50	4 cyl		
	<b>BXT</b> 1.9Liter 2 Valves, Diesel	05/2006 -	1896 cc	79.50 X 95.50	4 cyl		
<b>CR4182CP</b> STD/0.25/0.5/0.75/1.0	C4182	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.787 20.00	0.0554 1.407
<b>MB5269AM</b> STD/0.25/0.5/0.75/1.0 180 degrees oil groove	M 507U M 507L	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>MB5269XP</b> STD Optional to MB5269AM (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M 507U-PR M 507L-PR	5 Pairs	1,2,3,4, 5	2.1243/2.1251 53.957/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0984 2.499
<b>55</b>	<b>AVF</b> 1.8 Liter, Diesel Turbocharge		1896 cc	79.50 X 95.50	4 cyl	<b>55</b>	
	<b>BTB</b> 1.8 Liter, Diesel Turbocharge		1896 cc	79.50 X 95.50	4 cyl		
	<b>BKD</b> 2.0Liter DOHC, 16 Valves, Diesel Turbo Intercooler	02/2003 -	1968 cc	81.00 X 95.50	4 cyl		
	<b>BKP/ BMP/ BRT/ CBAB/ CBEA</b> 1.9 Liter, Diesel Turbo Intercooler		1968 cc	81.00 X 95.50	4 cyl		



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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>BMA/ BVH/ CBAA/ CBDA</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>BMR</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>BUZ/ CBBA</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>BVE</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>BWV</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CBAC</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CBDC</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CEGA</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CLCB</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>BHW</b>	1.9 Liter, Diesel			1968 cc	81.00 X 95.50	4 cyl	
<b>CAAA/ CFHE</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CAAB</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CAAC/ CBDB/ CFFB/ CFHC/ CJAA/ CLJA</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CAAE/ CCHB</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CFGB/ CLLA</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CCHA</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CDBA</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CDCA</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CFCA</b>	1.9 Liter, Diesel Bi - Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CFFA/ CFHB</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CFFD/ CLCA</b>	1.9 Liter, Diesel Turbo Intercooler			1968 cc	81.00 X 95.50	4 cyl	
<b>CFHF</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>CFJA</b>	1.9 Liter, Diesel Turbocharge			1968 cc	81.00 X 95.50	4 cyl	
<b>BMN</b>	1.9 Liter, 4 Valves, Diesel			03/2006 - 04/2008	1968 cc	81.00 X 95.50	4 cyl
<b>CR 460SP</b>	STD/0.25/0.5/0.75 C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0552 1.402
<b>CR 460SV</b>	STD/0.25/0.5 C1266U C1266L	4 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB5337SI</b>	STD/0.25/0.5/0.75/1.0 M5337U M5337L	5 Pairs	1,2,3,4,5	2.1243/2.1251 53.957/53.978	2.3228/2.3233 58.999/59.012	0.727 18.46	0.0984 2.499
<b>TW2010AM</b>	STD/0.10/0.20/0.25/0.5 W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>56</b>	<b>WN</b> 2.0Liter SOHC/OHC, 10 Valves, Gasoline		08/1980 - 06/1989	1921 cc	79.50 X 77.40	5 cyl	<b>56</b>
<b>CR 501AM</b>	STD/0.25/0.5/0.75/1.0/1.5 C 411	5 Pairs		1.8086/1.8094 45.938/45.959	1.9291/1.9297 48.999/49.014	0.747 18.97	0.0591 1.501
<b>MB 605AM</b>	STD/0.25/0.5/0.75/1.0 M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b>	STD/0.25/0.5 W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b>	STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black]) M 601U-PR M 601L-PR	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b>	STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers) M 601U M 601L W2009D W2009E	6 Pairs 2 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978 2.5000 63.500	2.4803/2.4810 63.000/63.017 3.0394 77.201	0.727 18.47 0.004 0.10	0.0984 2.499 0.0780 1.981
<b>57</b>	<b>CH</b> 2.0Liter SOHC/OHC, 8 Valves, Gasoline		04/1975 - 06/1996	1984 cc	86.50 X 84.40	4 cyl	<b>57</b>
<b>CR4155AM</b>	STD/0.25/0.5 C4155	4 Pairs		1.8878/1.8886 47.950/47.970	2.0315/2.0322 51.600/51.618	0.826 20.98	0.0711 1.806

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 508AM</b>	M 508U M 508L	4 Pairs	1,2,4,5	2.3602/2.3610 59.949/59.969	2.5197/2.5204 64.000/64.018	0.826 20.98	0.0788 2.002
<b>MB5248AM</b>	M5248U M5248L	4 Pairs	1,2,4,5	2.5177/2.5185 63.950/63.970	2.6772/2.6779 68.001/68.019	0.827 21.00	0.0789 2.004
<b>58</b>	<b>AZG, AZH, AZJ, AZM, BDC, BEJ, BER, BEV, BGD, BHP, CBPA</b> 8 Valves, Gasoline/2.0Liter			1984 cc	82.50 X 92.80	4 cyl	<b>58</b>
<b>CR4590CA</b>	STD/0.25/0.75/1.0 without locating lug C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>CR4590SM</b>	STD/0.25/0.5/0.75/1.0 without locating lug C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b>	STD/0.25/0.5/0.75 180 degrees oil groove M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b>	STD/0.10/0.20/0.25/0.5 W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b>	STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b>	STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>59</b>	<b>BEF</b> 2.0Liter 2 Valves, Gasoline		04/2002 -	1984 cc	82.50 X 92.80	4 cyl	<b>59</b>
<b>CR4104AM</b>	STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b>	STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB5661SI</b>	STD/0.25/0.5/0.75 180 degrees oil groove M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b>	STD/0.10/0.20/0.25/0.5 W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b>	STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>MB5661XP</b>	STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>60</b>	<b>BEH, BSX</b> 8 Valves, Gasoline			1984 cc	82.50 X 92.80	4 cyl	<b>60</b>
<b>CR4590CA</b>	STD/0.25/0.75/1.0 without locating lug C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>CR4590SM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4597XP</b> STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>61</b> AXA 2.0Liter 8 Valves, Gasoline			11/2003 -	1984 cc	82.50 X 92.80	4 cyl	<b>61</b>
<b>CR4104AM</b> STD/0.25/0.5/0.75/1.0/1.5 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4104CP</b> STD/0.25/0.5/0.75/1.0 with 1.5mm oil hole	C4104	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>CR4590CA</b> STD/0.25/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>CR4590SM</b> STD/0.25/0.5/0.75/1.0 without locating lug	C4250U C4250L	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.726 18.45	0.0554 1.407
<b>MB5661SI</b> STD/0.25/0.5/0.75 180 degrees oil groove	M5661U M5661L	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>TW2010AM</b> STD/0.10/0.20/0.25/0.5	W2010D W2010E	2 Pairs		2.3425/2.3520 59.500/59.741	2.8720/2.8819 72.949/73.200	0.000 0.00	0.0770 1.956
<b>CR4104XP</b> STD/STD/0.25/0.5 Optional to CR4104AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402
<b>CR4597XP</b> STD/0.25 Optional to CR4590SM (Race bearings, Trimetal [pMax Black]) without locating lug	C4597-PR	4 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402
<b>MB5661XP</b> STD/0.25/0.5 Optional to MB5661SI (Race bearings, Trimetal [pMax Black]) 180 degrees oil groove	M5661U-PR M5661L-PR	5 Pairs		2.1245/2.1251 53.962/53.978	2.3228/2.3235 58.999/59.017	0.727 18.46	0.0987 2.507
<b>62</b> CFPA 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	<b>62</b>
<b>CAEA, CAEB, CFKA, CCZD</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CAWB, CBFA, CCTA</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CDNC, CESA, CETA, CPMA, CCZB, CPSA</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CJKA</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CJKB</b> 2.0 Liter, 16 Valves, Gasoline				1984 cc	82.50 X 92.80	4 cyl	
<b>CR4637SV</b> STD/0.25/0.5	C4637U C4637L	4 Pairs	1,2,3,4	1.8802/1.8810 47.757/47.777	1.9921/1.9928 50.599/50.617	0.689 17.50	0.0553 1.405

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King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>MB5778SM</b> STD/0.25/0.5/0.75	M5778U M5778L	5 Pairs	1,2,3,4,5	2.2818/2.2829 57.958/57.986	2.4803/2.4810 63.000/63.017	0.610 15.50	0.0985 2.502	
<b>TW1045AM</b> STD/0.25/0.5	W1045	1 Pair		2.5000/2.5098 63.500/63.749	3.0019/3.0118 76.248/76.500	0.000 0.00	0.0777 1.974	
<b>63</b> 694 2.0Liter 2 Valves, Diesel				09/1990 - 07/1992	1986 cc	76.50 X 86.40	5 cyl	<b>63</b>
<b>AAB</b> 2.4Liter SOHC/OHC, 10 Valves, Diesel				07/1990 - 04/2003	2370 cc	79.50 X 95.50	5 cyl	
<b>AJA</b> 2.4Liter 2 Valves, Diesel				04/1997 - 06/2003	2370 cc	79.50 X 95.50	5 cyl	
<b>AEU</b> 2.5Liter SOHC/OHC, 10 Valves, Gasoline				07/1990 - 04/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>CR 502AM</b> STD/0.25/0.5/0.75/1.0/1.5	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.748 19.00	0.0552 1.402	
<b>CR 502CP</b> STD/0.25/0.5/1.0	C 437	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405	
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981	
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L  W2009D W2009E	6 Pairs  2 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978  2.5000 63.500	2.4803/2.4810 63.000/63.017  3.0394 77.201	0.727 18.47  0.004 0.10	0.0984 2.499  0.0780 1.981	
<b>64</b> HP 2.0Liter SOHC/OHC, 10 Valves, Gasoline				08/1980 - 06/1989	1994 cc	81.00 X 77.40	5 cyl	<b>64</b>
<b>JS</b> 2.0Liter SOHC/OHC, 10 Valves, Gasoline				08/1980 - 06/1989	1994 cc	81.00 X 77.40	5 cyl	
<b>KV</b> 2.3Liter SOHC/OHC, 10 Valves, Gasoline				08/1980 - 06/1989	2226 cc	81.00 X 86.40	5 cyl	
<b>JT</b> 2.3Liter SOHC/OHC, 10 Valves, Gasoline				08/1980 - 06/1989	2226 cc	81.00 X 86.40	5 cyl	
<b>KM</b> 2.2Liter 2 Valves, Gasoline				08/1983 - 07/1985	2226 cc	81.00 X 86.40	5 cyl	
<b>KX</b> 2.2Liter 2 Valves, Gasoline				08/1985 - 07/1988	2226 cc	81.00 X 86.40	5 cyl	
<b>HY</b> 2.2Liter 2 Valves, Gasoline				08/1984 - 07/1988	2226 cc	81.00 X 86.40	5 cyl	
<b>ACU</b> 2.5Liter SOHC/OHC, 10 Valves, Gasoline				07/1990 - 04/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>APL</b> 2.5Liter SOHC/OHC, 10 Valves, Gasoline				07/1990 - 04/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>AAF</b> 2.5Liter 2 Valves, Gasoline				09/1990 - 04/1995	2461 cc	81.00 X 95.50	5 cyl	
<b>AEN</b> 2.5Liter 2 Valves, Gasoline				05/1995 - 12/1995	2461 cc	81.00 X 95.50	5 cyl	
<b>AET</b> 2.5Liter 2 Valves, Gasoline				08/1996 - 09/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>AEU</b> 2.5Liter 2 Valves, Gasoline				08/1996 - 06/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>AVT</b> 2.5Liter 2 Valves, Gasoline				12/1999 - 06/2003	2461 cc	81.00 X 95.50	5 cyl	
<b>CR 505AM</b> STD/0.25/0.5/0.75/1.0	C4104	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981	
<b>CR 505XP</b> STD/STD/0.25/0.01 Optional to CR 505AM (Race bearings, Trimetal [pMax Black]) with 1.5mm oil hole	C4104-PR	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0552 1.402	
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499	
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L  W2009D W2009E	6 Pairs  2 Pairs	1,2,3,4,5,6	2.2818/2.2826 57.958/57.978  2.5000 63.500	2.4803/2.4810 63.000/63.017  3.0394 77.201	0.727 18.47  0.004 0.10	0.0984 2.499  0.0780 1.981	

Volkswagen				Volkswagen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>65</b>	<b>AQN</b> 2.4Liter DOHC, 20 Valves, Gasoline		08/1997 - 06/2006	2324 cc	81.00 X 90.20	5 cyl	<b>65</b>
<b>CR 517AM</b> STD/0.25/0.5/0.75	C6764	5 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB 622AM</b> STD/0.25/0.5/0.75	M7089U M7089L	6 Pairs	1,2,3,4, 5,6	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>66</b>	<b>761</b> 2.4Liter 2 Valves, Diesel		01/1981 - 01/1984	2383 cc	76.50 X 86.40	6 cyl	<b>66</b>
<b>CR6617CP</b> STD/0.25/0.5/0.75	C 437	6 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB7001AM</b> STD/0.25/0.5/0.75/1.0 requires thrust washers	M 601U M 601L	7 Pairs	1,2,3,4, 5,6,7	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>67</b>	<b>BJK</b> 2.4 Liter, L5, 2 Valves, Diesel		04/2006 -	2459 cc	81.00 X 95.50	5 cyl	<b>67</b>
	<b>BJL</b> 2.4 Liter, L5, 2 Valves, Diesel		04/2006 -	2459 cc	81.00 X 95.50	5 cyl	
	<b>BJM</b> 2.4 Liter, L5, 2 Valves, Diesel		04/2006 -	2459 cc	81.00 X 95.50	5 cyl	
	<b>BJJ</b> 2.4 Liter, L5, 2 Valves, Diesel		04/2006 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>CEBA</b> 2.4 Liter, Diesel		05/2009 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>CEBB</b> 2.4 Liter, Diesel		05/2009 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>CECA</b> 2.4 Liter, Diesel		05/2009 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>CECB</b> 2.4 Liter, Diesel		05/2009 -	2461 cc	81.00 X 95.50	5 cyl	
<b>CR 524SV</b> STD/0.25/0.5	C1266U C1266L	5 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB 605AM</b> STD/0.25/0.5/0.75/1.0	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605AM (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 633AM</b> STD/0.25/0.5/0.75 Optional to MB 605AM (set includes thrust washers)	M 601U M 601L  W2009D W2009E	6 Pairs  2 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978  2.5000 63.500	2.4803/2.4810 63.000/63.017  3.0394 77.201	0.727 18.47  0.004 0.10	0.0984 2.499  0.0780 1.981
<b>68</b>	<b>AXD EURO 3 L5</b> 2.5 Liter, 2 Valves, Diesel		04/2003 -	2461 cc	81.00 X 95.50	5 cyl	<b>68</b>
	<b>BLK</b> 2.5 Liter, L5, 2 Valves, Diesel		07/2003 - 11/2006	2461 cc	81.00 X 95.50	5 cyl	
	<b>BNZ</b> 2.5 Liter, 2 Valves, Diesel		01/2006 - 11/2009	2461 cc	81.00 X 95.50	5 cyl	
	<b>BPD</b> 2.5 Liter, L5, 2 Valves, Diesel		01/2006 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>BAC</b> 2.5 Liter, 2 Valves, Diesel		01/2003 - 11/2006	2461 cc	81.00 X 95.50	5 cyl	
	<b>BLJ</b> 2.5 Liter, L5, 2 Valves, Diesel		11/2003 - 11/2009	2461 cc	81.00 X 95.50	5 cyl	
	<b>BPC</b> 2.5 Liter, L5, 2 Valves, Diesel		11/2006 - 11/2009	2461 cc	81.00 X 95.50	5 cyl	
	<b>BPE</b> 2.5 Liter, L5, 2 Valves, Diesel		01/2006 -	2461 cc	81.00 X 95.50	5 cyl	
	<b>AXE EURO 3</b> 2.5 Liter, L5, 2 Valves, Diesel		04/2003 -	2461 cc	81.00 X 95.50	5 cyl	
<b>CR 524SP</b> STD/0.25/0.5/0.75	C1266U C1266L	5 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.5520 14.021
<b>CR 524SV</b> STD/0.25/0.5	C1266U C1266L	5 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.0553 1.405
<b>MB 632CP</b> STD/0.25/0.5/0.75	M 632U M 632L	6 Pairs		2.2820/2.2826 57.963/57.978	2.5196/2.5200 63.998/64.008	0.728 18.50	0.1182 3.002
<b>69</b>	<b>ACV, AHD, AUF, AXL, AYC</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	<b>69</b>
	<b>AHY, ANH, AXG</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>AJT, AYY</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>ANF</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>APA</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	

Volkswagen				Volkswagen			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
	<b>AVR</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BBE</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BCT</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BCU</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BCV</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
<b>CR 515SP</b> STD/0.25/0.5	C4196U C4196L	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>MB 605CP</b> STD	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605CP (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>70</b>	<b>AGX</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	<b>70</b>
<b>CR 515SP</b> STD/0.25/0.5	C4196U C4196L	5 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9926 50.599/50.612	0.787 20.00	0.0554 1.407
<b>71</b>	<b>BJJ, CEBA</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	<b>71</b>
	<b>BJK, CEBB</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BJL, CECA</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
	<b>BJM</b> 2.4 Liter, Diesel			2461 cc	81.00 X 95.50	5 cyl	
<b>CR 524SP</b> STD/0.25/0.5/0.75	C1266U C1266L	5 Pairs		2.0023/2.0031 50.858/50.879	2.1142/2.1146 53.701/53.711	0.803 20.40	0.5520 14.021
<b>MB 605CP</b> STD	M 601U M 601L	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>MB 605XP</b> STD/0.25/0.5 Optional to MB 605CP (Race bearings, Trimetal [pMax Black])	M 601U-PR M 601L-PR	6 Pairs	1,2,3,4, 5,6	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>72</b>	<b>ACK</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	<b>72</b>
	<b>AGE</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ALG</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AMX</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>APR</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>AQD</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
	<b>ATX</b> 2.8 Liter, Gasoline			2771 cc	82.50 X 86.40	6 cyl	
<b>CR6779CP</b> STD/0.25/0.5	C6779	6 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963
<b>73</b>	<b>AUE</b> 2.8Liter DOHC, 24 Valves, Gasoline		08/1997 - 06/2006	2792 cc	81.00 X 90.30	6 cyl	<b>73</b>
	<b>AES</b> 2.8Liter SOHC/OHC, 12 Valves, Gasoline		07/1990 - 04/2003	2792 cc	81.00 X 90.30	6 cyl	
	<b>ABV</b> 2.9Liter DOHC, 12 Valves, Gasoline		08/1987 - 04/1999	2861 cc	82.00 X 90.30	6 cyl	
<b>CR6764AM</b> STD/0.25/0.5/0.75/1.0	C6764	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089AM</b> STD/0.25/0.5/0.75	M7089U M7089L	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502
<b>CR6764XP</b> STD/0.25/0.5 Optional to CR6764AM (Race bearings, Trimetal [pMax Black])	C6764-PR	6 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402
<b>MB7089XP</b> STD/0.25/0.5 Optional to MB7089AM (Race bearings, Trimetal [pMax Black])	M7089U-PR M7089L-PR	7 Pairs	1,2,3,4, 5,6,7	2.3606/2.3613 59.959/59.977	2.5591/2.5594 65.001/65.009	0.669 17.00	0.0985 2.502



Volkswagen				Volkswagen				
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>74</b>	<b>ATA 2.8Liter SOHC/OHC, 12 Valves, Diesel Turbocharge</b>			04/1996 - 07/2006	2799 cc	93.00 X 103.00	4 cyl	<b>74</b>
<b>CR1610CP</b> STD/0.25/0.5	C4355	1 Pair		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	1.102 28.00	0.0782 1.986	
<b>CR4355CP</b> STD/0.25/0.5	C4355	4 Pairs		2.1646/2.1654 54.981/55.001	2.3228/2.3236 58.999/59.019	1.102 28.00	0.0782 1.986	
<b>MB1246CP</b> STD/0.25/0.5	M5633U M5633L	1 Pair		2.7552/2.7559 69.982/70.000	2.9528/2.9535 75.001/75.019	0.886 22.50	0.0977 2.482	
<b>MB5633CP</b> STD/0.25/0.5/0.75/1.0	M5633U M5633L	5 Pairs		2.7552/2.7559 69.982/70.000	2.9528/2.9535 75.001/75.019	0.886 22.50	0.0977 2.482	
<b>75</b>	<b>BMK, BKS, BSP 3.0 Liter, 24 Valves, Diesel</b>			2967 cc	83.00 X 91.40	6 cyl	<b>75</b>	
	<b>CEZA 3.0 Liter, 24 Valves, Diesel</b>			2967 cc	83.00 X 91.40	6 cyl		
<b>CR6882SP</b> STD/0.25/0.5/0.75	C6882U C6882L	6 Pairs	1,2,3,4, 5,6	2.3605/2.3613 59.957/59.977	2.5039/2.5046 63.599/63.617	0.646 16.40	0.0709 1.801	
<b>CR6882SV</b> STD/0.25/0.5/0.75	C6882U C6882L	6 Pairs	1,2,3,4, 5,6	2.3605/2.3613 59.957/59.977	2.5039/2.5046 63.599/63.617	0.646 16.40	0.0709 1.801	
<b>MB4533SM</b> STD/0.25/0.5/0.75	M4533U M4073L	4 Pairs	1,2,3,4	2.5574/2.5581 64.958/64.976	2.7559/2.7566 70.000/70.018	0.728 18.50	0.0986 2.504	
<b>TW2027AM</b> STD/0.25/0.5	W2027E W2027D	2 Pairs		2.7755 70.498	3.3425 84.900	0.000 0.00	0.0773 1.963	
<b>76</b>	<b>D 0224</b>			3790 cc	102.00 X 116.00	4 cyl	<b>76</b>	
<b>CR4214CP</b>	C4214*	4 Pairs		2.4796/2.4803 62.982/63.000	2.6378/2.6385 67.000/67.018	1.142 29.00	0.0782 1.986	
<b>MB5083CP</b>	M5083U* M5083L*	4 Pairs		2.8733/2.8740 72.982/73.000	3.0709/3.0716 78.001/78.019	1.102 28.00	0.0976 2.479	
	F5083U* F5084L*	1 Pair		2.8733/2.8740 72.982/73.000	3.0709/3.0160 78.001/76.606	1.411 35.85	0.0976 2.479	
<b>77</b>	<b>CGVA 4.0 Liter, V6 24 Valves</b>			01/2009 -	3952 cc	96.00 X 91.00	6 cyl	<b>77</b>
<b>CR6867SI</b> STD/0.25/0.5/0.75	C6867	6 Pairs	1,2,3,4, 5,6	2.2828/2.2835 57.983/58.001	2.4013/2.4018 60.993/61.006	0.685 17.40	0.0587 1.491	
<b>78</b>	<b>AXQ 4.2 Liter, Gasoline</b>			4172 cc	84.50 X 93.00	8 cyl	<b>78</b>	
	<b>BGH 4.2 Liter, Gasoline</b>			4172 cc	84.50 X 93.00	8 cyl		
	<b>BHX 4.2 Liter, Gasoline</b>			4172 cc	84.50 X 93.00	8 cyl		
<b>CR 893AM</b> STD/0.25/0.5/1.0	C6764	8 Pairs		2.1243/2.1251 53.957/53.978	2.2362/2.2370 56.799/56.820	0.665 16.90	0.0552 1.402	
<b>CR 894CP</b> STD/0.25/0.5	C6779	8 Pairs		2.1243/2.1251 53.957/53.978	2.2677/2.2685 57.600/57.620	0.709 18.00	0.0710 1.803	

### Engine Index: Volvo

Engine-Code	Years	Cyl	CC	Line
4.236 3.9Liter Diesel Direct Injection		4	3860	24
5202F/S, 5204T3 1.9 Liter		5	1984	12
688,688.02 1.1Liter		4	1108	2
810/25/26/29/03 1.3 Liter		4	1289	1
9HY/Z (DV6TED4), 9HX (DV6ATED4) 1.6Liter DOHC, 16 Valves, Diesel	04/1996 -	4	1560	4
B 10 E Gasoline/1.1Liter		4	1108	1
B 13		4	1289	3
B 17 2 K, B 18 E, ED, EP, F, FP, FT, FTM, K, KD, KP, KPD		4	1721	7
B 4164 S 1.6 Liter, Gasoline		4	1588	6
B 4164 S2 1.6 Liter, Gasoline		4	1587	6
B 4184 S		4	1731	6
B 4184 SJ/SM 1.8 Liter, Gasoline		4	1834	6
B 4194 T/T2		4	1855	9
B 4204 S/S2 1.9 Liter, Gasoline	07/1995 -	4	1948	6
B 4204 T/T2/T3		4	1948	9

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Engine-Code	Years	Cyl	CC	Line
B 5202 F/S		5	1984	11
B 5204 F/S 2.0 Liter, Gasoline		5	1984	11
B 5204 T	08/1993 -	5	1984	10
B 5204 T2	01/1997 -	5	1984	10
B 5234 F/FT/FT+/T1-T8 2.3 Liter	01/1994 -	5	2319	10
B 5234 FS 2.3 Liter, Gasoline		5	2319	12
B 5244 S/S4/S5 2.4 Liter, Gasoline		5	2435	12
B 5244 S2/S4 2.4 Liter, Gasoline		5	2435	12
B 5244 T2		5	2435	10
B 5244 T5		5	2401	10
B 5252 F/S/FS 2.4 Liter		5	2435	12
B 5254 F/FT/S/T 2.4 Liter		5	2435	12
B 5254 T	05/1996 -	5	2435	10
B 5254 T2/T3/T4/T6/T7/T10 Gasoline Turbocharge		5	2521	10
B 6254 G/S		6	2473	19
B14 OE 1.4 Liter		4	1397	1
B141 1.4 Liter		4	1397	1
B143S 1.4 Liter		4	1397	1
B144 _1.4 Liter		4	1397	1
B1440 1.4 Liter		4	1397	1
B18 1.8 Liter		4	1780	8
B19A 1.9 Liter CR: 9.2/10:1		4	1986	13
B19E 1.9 _Liter, Fuel Injection		4	1986	13
B200 2.0Liter SOHC, 8 Valves, INCL. TURBO		4	1986	15
B200 2.1 Liter, Turbocharged		4	2100	14
B200E 1.9 Liter		4	1986	14
B204 1.9 Liter		4	1986	14
B204 2.0Liter DOHC, 16 Valves, INCL TURBO		4	1986	15
B20A/B/E/F	01/1968 - 12/1973	4	1986	8
B20A/B/E/F 2.0Liter	01/1974 -	4	1986	13
B21A,B21E 2.1 Liter, Carburettor and Fuel Injection		4	2127	13
B21E 2.1 Liter, Fuel Injection (for USA)		4	2127	13
B23 2.3 Liter, K-Jetronic Ignition		4	2316	13
B230 2.3 Liter, Fuel Injection		4	2316	14
B230 2.4Liter SOHC, 8 Valves,INCL TURBO		4	2316	15
B234 DOHC, 16 Valves, INCL TURBO		4	2316	15
B234F 2.3 Liter, DOHC 16 Valve		4	2316	14
B23FT 2.3 Liter		4	2316	14
B27A/E,B28FPRV 2.6 Liter, V6		6	2663	20
B28A/E/F, B280 2.8 Liter, V6		6	2849	20
B30	01/1968 - 12/1972	6	2979	22
B30	01/1973 - 12/1975	6	2979	23
B4204S3 2.0 Liter, Diesel		4	1999	16
B6254G,S 2.4 Liter		6	2473	18
B6304F,G,S 2.9 Liter		6	2922	18
D 12 A 340 EURO 2 12.1 Liter, 24 Valves, Diesel		6	12130	32
D 12 A 380 EURO 2 12.1 Liter, 24 Valves, Diesel		6	12130	32
D 12 A 420 EURO 2 12.1 Liter, 24 Valves, Diesel		6	12130	32
D 13 A 360 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 A 400 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 A 440 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 A 480 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 A 520 EURO 4/5 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 B 360 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 B 400 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 B 440 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 B 500 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 C 380 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 C 420 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 C 460 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 C 500 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 13 C 540 EURO 4 12.8 Liter, 24 Valves, Diesel		6	12800	33
D 16 Gasoline/1.6Liter		4	1596	7
D 4164 T 1.5 Liter, Diesel	11/2004 -	4	1560	5
D 4192 T3/T4		4	1870	9
D 7 D EAE 2 7.1Liter 2 Valves, Diesel		6	7146	30
D 7 D EAE2 Euro 2 7.1Liter 4 Valves, Diesel		6	7146	30
D16A 16.1Liter SOHC/OHC, 2 Valves, Diesel Supercharged Intercooler		6	16123	34

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Engine-Code	Years	Cyl	CC	Line
D16C 550 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler		6	16120	34
D16C 610 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler		6	16120	34
D16E 540 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler		6	16120	34
D16E 580 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler		6	16120	34
D16E 660 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler		6	16120	34
D24 12 Valves, Diesel		6	2383	17
D4204T 2.0 Liter, Diesel		4	1998	16
D4204T2 2.0 Liter, Diesel		4	1998	16
D47A/VDE Diesel 4.7 Liter		6	4704	25
D50A/B TD50A/B 5.1 Liter, Normally Aspirated and Turbo, Diesel		6	5100	25
D60 5.4 Liter		6	5480	25
D61F/G Turbo 5.4 Liter, TD61F,TD61G/GA/GB/GC/GS, Diesel		6	5480	26
D70A/B/CHC 6.7 Liter, Diesel		6	6700	27
D7E Euro 4/Euro 5 7.1Liter Diesel Turbocharge Intercooler		6	7100	29
D7F Euro5 Diesel Turbo Intercooler		6	7100	29
DH 12 D 340 EURO 3 12.1 Liter, Diesel		6	12100	32
DH 12 D 380 EURO 3 12.1 Liter, Diesel		6	12100	32
DH 12 D 420 EURO 3 12.1 Liter, Diesel		6	12100	32
DH 12 E 340 EEV 12.1 Liter, Diesel		6	12100	32
DH 12 E 380 EURO 4 12.1 Liter, Diesel		6	12100	32
DH 12 E 420 EEV 12.1 Liter, Diesel		6	12100	32
DH 12 E 460 EURO 4 12.1 Liter, Diesel		6	12100	32
TAD 1230 G 12.1 Liter, 12 Valves, Diesel	01/1993 -	6	12130	31
TAD 1230 GE 12.1 Liter, 12 Valves, Diesel	01/1993 -	6	12130	31
TAD 1230 P 12.1 Liter, 12 Valves, Diesel	01/1993 -	6	12130	31
TAD 1231 GE EURO 1 12.1 Liter, 12 Valves, Diesel	01/1993 -	6	12130	31
TAD 1232 GE EURO 1 12.0 Liter, 12 Valves, Diesel	01/1993 -	6	12000	31
TAMD 121 C 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1986	6	12000	31
TAMD 121 D 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1986	6	12000	31
TAMD 122 A 12.0 Liter, 12 Valves, Diesel	01/1988 -	6	12000	31
TAMD 122 D 12.0 Liter, 12 Valves, Diesel	01/1988 -	6	12000	31
TAMD 122 P 12.0 Liter, 12 Valves, Diesel	01/1988 -	6	12000	31
TCD 2013 Euro4 Diesel Turbo Intercooler		6	7145	29
TD 120 F 12.0 Liter, 12 Valves, Diesel	01/1984 -	6	12000	31
TD 120 FA 12.0 Liter, 12 Valves, Diesel	01/1984 -	6	12000	31
TD 120 FB 12.0 Liter, 12 Valves, Diesel	01/1984 -	6	12000	31
TD 120 FTQ 12.0 Liter, 12 Valves, Diesel	08/1987 - 12/1994	6	12000	31
TD 120 G 12.0 Liter, 12 Valves, Diesel	01/1984 - 06/1986	6	12000	31
TD 120 GA 12.0 Liter, 12 Valves, Diesel	01/1984 - 06/1986	6	12000	31
TD 121 A 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 F 12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001	6	12000	31
TD 121 FD 12 Valves, Diesel	01/1984 - 09/2001	6	12000	31
TD 121 FE 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 FF 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 FH 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 FK 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 G 12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001	6	12000	31
TD 121 GD 12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001	6	12000	31
TD 121 GG 12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998	6	12000	31
TD 121 GP 12.0 Liter, 12 Valves, Diesel	01/1993 -	6	12000	31
TD 121 K 12.0 Liter, 12 Valves, Diesel	01/1984 - 02/1993	6	12000	31
TD 1210 G 12.0 Liter, 12 Valves, Diesel	09/1991 -	6	12000	31
TD 122 ED 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 F (USA) 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 F 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FA 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FAQ 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FBQ 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FCQ 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FH EURO 1 12.0 Liter, 12 Valves, Diesel	01/1990 -	6	11977	31
TD 122 FK 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FKQ 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FL 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FR 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FS 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 FTO 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	11977	31
TD 122 GA 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31
TD 122 GB 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31

Engine-Code	Years	Cyl	CC	Line
TD 122 GH 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31
TD 122 KBE 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31
TD 122 KC 12.0 Liter, 12 Valves, Diesel	06/1989 -	6	12000	31
TD 122 KE 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31
TD 122 KFE 12.0 Liter, 12 Valves, Diesel	01/1995 - 09/2000	6	12000	31
TD 122 KHD 12.0 Liter, 12 Valves, Diesel	01/1980 -	6	12000	31
TD 122 KHE 12.0 Liter, 12 Valves, Diesel	01/1992 - 12/2002	6	12000	31
TD 122 KKE 12.0 Liter, 12 Valves, Diesel	04/1995 -	6	12000	31
TD 122 KLE 12.0 Liter, 12 Valves, Diesel	11/1996 - 10/2002	6	12000	31
TD 123 E EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 EA EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 EB EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 EC EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 ED EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 ES EURO 1 12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001	6	12000	31
TD 123 F 12.0 Liter, 12 Valves, Diesel		6	12000	31
TD60A/B/C D 5.4 Liter, Turbocharged, Diesel		6	5480	25
TD61B 5.4 Liter, Turbocharged, Diesel		6	5480	26
TD63,TD63ES 5.4 Liter, Turbocharged, Diesel		6	5480	26
TD70A-B-C D 6.7 Liter,Turbocharged, Diesel		6	6700	27
TD70E 6.7 Liter, Direct Injection Turbocharged, diesel		6	6700	27
TD70F/G/FS D 6.7 Liter, Turbocharged TD70CHC/CEC, Diesel		6	6700	28
TD70H 6.7 Liter, Turbocharged, Diesel		6	6700	28
TD71F/G/FD/FS 6.7 Liter, Turbocharged, Diesel		6	6700	28
TID 121 B 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 FG 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 KG 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 KGP 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 KP 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 KPB 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 LG 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 LGP 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 LP 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TID 121 LPB 12.0 Liter, 12 Valves, Diesel	01/1983 -	6	12000	31
TJD 121 G 12.0 Liter, 12 Valves, Diesel	06/1987 -	6	12000	31
TMD 121 C 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1988	6	12000	31
TMD 122 A 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000	6	12000	31
TMD 122 GB 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000	6	12000	31
TMD 122 KBE 12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000	6	12000	31
TWD 1210 G EURO 1 12.0 Liter, 12 Valves, Diesel	09/1991 -	6	12000	31
TWD 1211 G 12.0 Liter, 12 Valves, Diesel	01/1993 -	6	12000	31
TWD 1231 VE 12.0 Liter, 12 Valves, Diesel		6	12000	31
ZM/ZMJ/112/144 2.6 Liter, V6 Carburettor and Injection		6	2664	21

Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>1</b>	<b>B 10 E</b> Gasoline/1.1Liter			1108 cc	70.00 X 72.00	4 cyl	<b>1</b>
	<b>810/25/26/29/03</b> 1.3 Liter			1289 cc	73.00 X 77.00	4 cyl	
	<b>B14 OE</b> 1.4 Liter			1397 cc	76.00 X 77.00	4 cyl	
	<b>B141</b> 1.4 Liter			1397 cc	76.00 X 77.00	4 cyl	
	<b>B143S</b> 1.4 Liter			1397 cc	76.00 X 77.00	4 cyl	
	<b>B1440</b> 1.4 Liter			1397 cc	76.00 X 77.00	4 cyl	
<b>B144</b> 1.4 Liter			1397 cc	76.00 X 77.00	4 cyl		
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808

Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 588AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 for 54.8mm journal	M 588U M 588L	5 Pairs		2.1568/2.1572 54.783/54.793	2.3122/2.3129 58.730/58.748	0.767 19.47	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799
<b>2</b>	<b>688,688.02</b> 1.1Liter			1108 cc	70.00 X 72.00	4 cyl	<b>2</b>
<b>CR 446AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5	C 446	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.816 20.72	0.0713 1.811
<b>MB 588AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 for 54.8mm journal	M 588U M 588L	5 Pairs		2.1568/2.1572 54.783/54.793	2.3122/2.3129 58.730/58.748	0.767 19.47	0.0767 1.948
<b>TW 121AM</b> STD/0.05/0.10/0.15/0.25/0.5	W 121	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.1102 2.799
<b>3</b>	<b>B 13</b>			1289 cc	73.00 X 76.50	4 cyl	<b>3</b>
<b>CR4426AM</b> STD/0.25/0.5/0.75/1.0/1.25/1.5 with locating lug	C4426	4 Pairs		1.7309/1.7315 43.965/43.980	1.8746/1.8750 47.615/47.625	0.697 17.70	0.0712 1.808
<b>MB 505AM</b> STD/0.25/0.5/0.75/1.0/1.25 for 46mm journal	M 505/1U M 505/1L	2 Pairs	1,3	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.963 24.47	0.0759 1.928
	M 505/2U M 505/2L	3 Pairs	2,4,5	1.8106/1.8110 45.989/45.999	1.9635/1.9642 49.873/49.891	0.767 19.48	0.0759 1.928
<b>TW 120AM</b> STD/0.25/0.5	W 120	1 Pair		2.6873 68.257	2.0142 51.161	0.000 0.00	0.0910 2.311
<b>4</b>	<b>9HY/Z (DV6TED4), 9HX (DV6ATED4)</b> 1.6Liter DOHC, 16 Valves, Diesel Turbocharge		04/1996 -	1560 cc	75.00 X 88.30	4 cyl	<b>4</b>
<b>CR4503SX</b> STD/0.3/0.5/0.8	C4503	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>TW 179AM</b> STD/0.10/0.15/0.25	W 179	1 Pair		2.1732/2.1843 55.199/55.481	2.8091/2.8228 71.351/71.699	0.000 0.00	0.0960 2.438
<b>5</b>	<b>D 4164 T</b> 1.5 Liter, Diesel		11/2004 -	1560 cc	75.00 X 88.30	4 cyl	<b>5</b>
<b>CR4503SP</b> STD/0.25/0.5/0.8	C4503U C4503L	4 Pairs		1.8494/1.8500 46.975/46.990	1.9943/1.9950 50.655/50.673	0.669 17.00	0.0716 1.819
<b>MB5399SI</b> STD/0.3/0.5/0.8/1.0	M5399U	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.784 19.90	0.0724 1.839
	M5399L	5 Halves		1.9670/1.9678 49.962/49.982	2.1124/2.1131 53.655/53.673	0.805 20.45	0.0719 1.826
<b>6</b>	<b>B 4164 S2</b> 1.6 Liter, Gasoline			1587 cc	81.00 X 77.00	4 cyl	<b>6</b>
	<b>B 4164 S</b> 1.6 Liter, Gasoline			1588 cc	81.00 X 77.00	4 cyl	
	<b>B 4184 S</b>			1731 cc	83.00 X 80.00	4 cyl	
	<b>B 4184 SJ/SM</b> 1.8 Liter, Gasoline			1834 cc	81.00 X 89.00	4 cyl	
	<b>B 4204 S/S2</b> 1.9 Liter, Gasoline		07/1995 -	1948 cc	83.00 X 90.00	4 cyl	
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>CR4310AM</b> STD/0.25	C6700	4 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>CR4310SI</b> STD/0.25/0.5/0.75	C6700	4 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494

Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB5351 AM</b> <i>crank flange length mm</i> STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L	4 Pairs		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	0.764 19.40	0.0783 1.989
	F7023U F7023L	1 Pair		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	1.023 25.98	0.0785 1.994
<b>7</b>	<b>D 16</b> Gasoline/1.6Liter			1596 cc	78.00 X 83.60	4 cyl	<b>7</b>
	<b>B 17 2 K, B 18 E, ED, EP, F, FP, FT, FTM, K, KD, KP, KPD</b> Gasoline/1.7Liter			1721 cc	81.00 X 83.50	4 cyl	
<b>CR4309SI</b> STD/0.25/0.5/0.75	C4227L	4 Pairs		1.8898/1.8906 48.001/48.021	2.0310/2.0317 51.587/51.605	0.807 20.50	0.0699 1.775
<b>MB5180AM</b> STD/0.25/0.5/0.75/1.0	M5180U M5555L	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.727 18.47	0.0766 1.946
<b>TW 162AM</b> STD/0.10/0.15/0.20/0.25/0.30	W 162	1 Pair		2.3819/2.3917 60.500/60.749	3.1398/3.1496 79.751/80.000	0.000 0.00	0.0925 2.350
<b>MB5180XP</b> STD/STDx/0.25/0.5 Optional to MB5180AM (Race bearings, Trimetal [pMax Black])	M5180U-PR M5180L-PR	5 Pairs		2.1569/2.1573 54.785/54.795	2.3122/2.3128 58.730/58.745	0.728 18.50	0.0766 1.946
<b>8</b>	<b>B18</b> 1.8 Liter			1780 cc	84.15 X 80.00	4 cyl	<b>8</b>
	<b>B20A/B/E/F</b>		01/1968 - 12/1973	1986 cc	88.89 X 80.00	4 cyl	
<b>CR4406AM</b> STD/0.10/0.20/0.30/0.40	C4406	4 Pairs		2.1295/2.1300 54.089/54.102	2.2765/2.2770 57.823/57.836	1.061 26.95	0.0725 1.842
<b>CS 317BB</b>							
<b>MB 523AM</b> <i>crank flange length mm</i> STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11 060 39.41/39.36	M 523	4 Pairs	1,2,3,4	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.109 28.17	0.0781 1.984
	F 523	1 Pair	5	2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488	1.536 39.01	0.0781 1.984
<b>9</b>	<b>B 4194 T/T2</b>			1855 cc	81.00 X 90.00	4 cyl	<b>9</b>
	<b>D 4192 T3/T4</b>			1870 cc	80.00 X 93.00	4 cyl	
	<b>B 4204 T/T2/T3</b>			1948 cc	83.00 X 90.00	4 cyl	
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>MB5351 AM</b> <i>crank flange length mm</i> STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L	4 Pairs		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	0.764 19.40	0.0783 1.989
	F7023U F7023L	1 Pair		2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014	1.023 25.98	0.0785 1.994
<b>10</b>	<b>B 5204 T</b>		08/1993 -	1984 cc	81.00 X 77.00	5 cyl	<b>10</b>
	<b>B 5204 T2</b>		01/1997 -	1984 cc	81.00 X 77.00	5 cyl	
	<b>B 5234 F/FT/FT+/T1-T8</b> 2.3 Liter		01/1994 -	2319 cc	81.00 X 90.00	5 cyl	
	<b>B 5244 T5</b>			2401 cc	81.00 X 93.20	5 cyl	
	<b>B 5244 T2</b>			2435 cc	83.00 X 90.00	5 cyl	
	<b>B 5254 T</b>		05/1996 -	2435 cc	83.00 X 90.00	5 cyl	
	<b>B 5254 T2/T3/T4/T6/T7/T10</b> Gasoline Turbocharge			2521 cc	83.00 X 93.20	5 cyl	
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494

Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 612AM</b> <i>crank flange length mm</i> STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L  F7023U F7023L	5 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>11</b>	<b>B 5204 F/S</b> 2.0 Liter, Gasoline			1984 cc	81.00 X 77.00	5 cyl	<b>11</b>
	<b>B 5202 F/S</b>			1984 cc	81.00 X 77.00	5 cyl	
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>MB 612AM</b> <i>crank flange length mm</i> STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L  F7023U F7023L	5 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>CR 509SI</b> STD/0.25/0.5/0.75/1.0	C6700	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>CR 509XP</b> STD/0.25/0.5 Optional to CR 509SI (Race bearings, Trimetal [pMax Black])	C6700-PR	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>12</b>	<b>5202F/S, 5204T3</b> 1.9 Liter			1984 cc	81.00 X 77.00	5 cyl	<b>12</b>
	<b>B 5234 FS</b> 2.3 Liter, Gasoline			2319 cc	81.00 X 90.00	5 cyl	
	<b>B 5252 F/S/FS</b> 2.4 Liter			2435 cc	83.00 X 90.00	5 cyl	
	<b>B 5254 F/FT/S/T</b> 2.4 Liter			2435 cc	83.00 X 90.00	5 cyl	
	<b>B 5244 S/S4/S5</b> 2.4 Liter, Gasoline			2435 cc	83.00 X 90.00	5 cyl	
	<b>B 5244 S2/S4</b> 2.4 Liter, Gasoline			2435 cc	83.00 X 90.00	5 cyl	
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>MB 612AM</b> <i>crank flange length mm</i> STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83 1.0 25.88/25.83	M7023U M7023L  F7023U F7023L	5 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>CR 509SI</b> STD/0.25/0.5/0.75/1.0	C6700	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>CR 509XP</b> STD/0.25/0.5 Optional to CR 509SI (Race bearings, Trimetal [pMax Black])	C6700-PR	5 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>13</b>	<b>B20A/B/E/F</b> 2.0Liter		01/1974 -	1986 cc	88.89 X 80.00	4 cyl	<b>13</b>
	<b>B19A</b> 1.9 Liter CR: 9.2/10:1			1986 cc	88.90 X 80.00	4 cyl	
	<b>B19E</b> 1.9 Liter, Fuel Injection			1986 cc	88.90 X 80.00	4 cyl	
	<b>B21A,B21E</b> 2.1 Liter, Carburettor and Fuel Injection			2127 cc	92.00 X 80.00	4 cyl	
	<b>B21E</b> 2.1 Liter, Fuel Injection (for USA)			2127 cc	92.00 X 80.00	4 cyl	
	<b>B23</b> 2.3 Liter, K-Jetronic Ignition			2316 cc	96.00 X 80.00	4 cyl	
<b>CR4451AM</b> STD/010/020/030	C4451	4 Pairs		2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.952 24.18	0.0782 1.986
<b>CS 317BB</b>							

Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB 523AM</b> <i>crank flange length mm</i> STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11 060 39.41/39.36	M 523  F 523	4 Pairs  1 Pair	1,2,3,4  5	2.4977/2.4982 63.442/63.454  2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488  2.6560/2.6570 67.462/67.488	1.109 28.17  1.536 39.01	0.0781 1.984  0.0781 1.984
<b>14</b>	<b>B204</b> 1.9 Liter			1986 cc	88.90 X 80.00	4 cyl	<b>14</b>
	<b>B200E</b> 1.9 Liter			1986 cc	88.90 X 80.00	4 cyl	
	<b>B200</b> 2.1 Liter, Turbocharged			2100 cc	92.00 X 80.00	4 cyl	
	<b>B230</b> 2.3 Liter, Fuel Injection			2316 cc	96.00 X 80.00	4 cyl	
	<b>B23FT</b> 2.3 Liter			2316 cc	96.00 X 80.00	4 cyl	
	<b>B234F</b> 2.3 Liter, DOHC 16 Valve			2316 cc	96.00 X 80.00	4 cyl	
<b>CR4133AM</b> STD/0.25/0.5/0.75	C4133	4 Pairs		1.9285/1.9293 48.984/49.004	2.0472/2.0478 51.999/52.014	0.943 23.95	0.0586 1.488
<b>MB5240AM</b> STD/0.25/0.5/1.0	M5240U M5240L	5 Pairs	1,2,3,4,5	2.1648/2.1654 54.986/55.001	2.3228/2.3236 58.999/59.019	0.827 21.00	0.0784 1.991
<b>CR4599XP</b> STD Optional to CR4133AM (Race bearings, Trimetal [pMax Black])	C4599-PR	4 Pairs		1.9285/1.9293 48.984/49.004	2.0472/2.0478 51.999/52.014	0.949 24.10	0.0585 1.486
<b>15</b>	<b>B200</b> 2.0Liter SOHC, 8 Valves, INCL. TURBO			1986 cc	88.90 X 80.00	4 cyl	<b>15</b>
	<b>B204</b> 2.0Liter DOHC, 16 Valves, INCL TURBO			1986 cc	88.90 X 80.00	4 cyl	
	<b>B230</b> 2.4Liter SOHC, 8 Valves, INCL TURBO			2316 cc	96.00 X 80.00	4 cyl	
	<b>B234</b> DOHC, 16 Valves, INCL TURBO			2316 cc	96.00 X 80.00	4 cyl	
<b>CR4599XP</b> STD	C4599-PR	4 Pairs		1.9285/1.9293 48.984/49.004	2.0472/2.0478 51.999/52.014	0.949 24.10	0.0585 1.486
<b>16</b>	<b>D4204T</b> 2.0 Liter, Diesel			1998 cc	85.00 X 88.00	4 cyl	<b>16</b>
	<b>D4204T2</b> 2.0 Liter, Diesel			1998 cc	85.00 X 88.00	4 cyl	
	<b>B4204S3</b> 2.0 Liter, Diesel			1999 cc	87.50 X 83.10	4 cyl	
<b>CR4611SP</b> STD/0.3/0.5	C4611U C4611L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>TW 246AM</b> STD/0.10/0.20/0.25/0.30/0.50	W 246D W 246E	2 Pairs		2.6398/2.6496 67.051/67.300	3.2697/3.2795 83.050/83.299	0.000 0.00	0.0917 2.329
<b>CR4647SP</b> STD Optional to CR4611SP (without location lug)	C4647U C4647L	4 Pairs		1.9678/1.9685 49.982/50.000	2.1139/2.1144 53.693/53.706	0.787 20.00	0.0723 1.836
<b>17</b>	<b>D24</b> 12 Valves, Diesel			2383 cc	76.50 X 86.40	6 cyl	<b>17</b>
<b>CR6617CP</b> STD/0.25/0.5/0.75	C 437	6 Pairs		1.8802/1.8810 47.757/47.777	1.9921/1.9929 50.599/50.620	0.747 18.97	0.0553 1.405
<b>MB 776AM</b> <i>crank flange length mm</i> STD 24.94/24.89 0.25 25.04/24.99 0.5 25.04/24.99 0.75 25.04/24.99 1.0 25.04/24.99	M 601U M 601L  F 601U F 601L	6 Pairs  1 Pair	1,2,3,5,6,7  4	2.2818/2.2826 57.958/57.978  2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017  2.4803/2.4810 63.000/63.017	0.727 18.47  0.986 25.04	0.0984 2.499  0.0984 2.499
<b>MB7001AM</b> STD/0.25/0.5/0.75/1.0 requires thrust washers	M 601U M 601L	7 Pairs	1,2,3,4,5,6,7	2.2818/2.2826 57.958/57.978	2.4803/2.4810 63.000/63.017	0.727 18.47	0.0984 2.499
<b>TW2009AM</b> STD/0.25/0.5	W2009D W2009E	2 Pairs		2.5000 63.500	3.0394 77.201	0.000 0.00	0.0780 1.981
<b>18</b>	<b>B6254G,S</b> 2.4 Liter			2473 cc	81.00 X 80.00	6 cyl	<b>18</b>
	<b>B6304F,G,S</b> 2.9 Liter			2922 cc	83.00 X 90.00	6 cyl	
<b>CR6700SI</b> STD/0.25/0.5/0.75/1.0	C6700	6 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494



Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>MB7023AM</b> crank flange length mm STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83	M7023U M7023L  F7023U F7023L	6 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>19</b>	<b>B 6254 G/S</b>			2473 cc	81.00 X 80.00	6 cyl	<b>19</b>
<b>CR1657SP</b> STD/0.25/0.5	C1657U C1657L	1 Pair		1.9678/1.9685 49.982/50.000	2.0866/2.0871 53.000/53.012	0.767 19.48	0.0588 1.494
<b>CR6700SI</b> STD/0.25/0.5/0.75/1.0	C6700	6 Pairs		1.9679/1.9685 49.985/50.000	2.0866/2.0871 53.000/53.012	0.764 19.40	0.0588 1.494
<b>MB7023AM</b> crank flange length mm STD 25.88/25.83 0.25 25.88/25.83 0.5 25.88/25.83 0.75 25.88/25.83	M7023U M7023L  F7023U F7023L	6 Pairs  1 Pair		2.5585/2.5591 64.986/65.001  2.5585/2.5591 64.986/65.001	2.7165/2.7171 68.999/69.014  2.7165/2.7171 68.999/69.014	0.764 19.40  1.023 25.98	0.0783 1.989  0.0785 1.994
<b>20</b>	<b>B27A/E, B28FPRV</b> 2.6 Liter, V6 <b>B28A/E/F, B280</b> 2.8 Liter, V6			2663 cc 2849 cc	88.00 X 73.00 91.00 X 73.00	6 cyl 6 cyl	<b>20</b>
<b>CR6708AM</b> for 52.2mm journal	C6708*	6 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.695 17.65	0.0728 1.849
<b>CR6709CP</b> for 60mm journal	C6709*	6 Pairs		2.3611/2.3618 59.972/59.990	2.5080/2.5088 63.703/63.724	0.698 17.72	0.0727 1.847
<b>MB4035AM</b>	M4035U* M4035L*	4 Pairs	1,2,3,4	2.7576/2.7583 70.043/70.061	2.9134/2.9141 74.000/74.018	0.924 23.47	0.0774 1.966
<b>21</b>	<b>ZM/ZMJ/112/144</b> 2.6 Liter, V6 Carburettor and Injection			2664 cc	88.00 X 73.00	6 cyl	<b>21</b>
<b>CR6708AM</b>	C6708*	6 Pairs		2.0578/2.0585 52.268/52.286	2.2047/2.2055 55.999/56.020	0.695 17.65	0.0728 1.849
<b>MB4035AM</b>	M4035U* M4035L*	4 Pairs	1,2,3,4	2.7576/2.7583 70.043/70.061	2.9134/2.9141 74.000/74.018	0.924 23.47	0.0774 1.966
<b>22</b>	<b>B30</b>		01/1968 - 12/1972	2979 cc	88.89 X 80.00	6 cyl	<b>22</b>
<b>CR6610AM</b> STD/010/020/040	C4406	6 Pairs		2.1295/2.1300 54.089/54.102	2.2765/2.2770 57.823/57.836	1.061 26.95	0.0725 1.842
<b>MB 773AM</b> crank flange length mm STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11	M 523  F 523	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.4977/2.4982 63.442/63.454  2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488  2.6560/2.6570 67.462/67.488	1.109 28.17  1.536 39.01	0.0781 1.984  0.0781 1.984
<b>23</b>	<b>B30</b>		01/1973 - 12/1975	2979 cc	88.89 X 80.00	6 cyl	<b>23</b>
<b>CR6612AM</b> STD/010/020	C4451	6 Pairs		2.1255/2.1260 53.988/54.000	2.2835/2.2840 58.001/58.014	0.952 24.18	0.0782 1.986
<b>MB 773AM</b> crank flange length mm STD 38.91/38.86 010 39.01/38.96 020 39.16/39.11	M 523  F 523	6 Pairs  1 Pair	1,2,3,4, 5,6  7	2.4977/2.4982 63.442/63.454  2.4977/2.4982 63.442/63.454	2.6560/2.6570 67.462/67.488  2.6560/2.6570 67.462/67.488	1.109 28.17  1.536 39.01	0.0781 1.984  0.0781 1.984
<b>24</b>	<b>4.236</b> 3.9Liter Diesel Direct Injection			3860 cc	98.48 X 127.00	4 cyl	<b>24</b>
<b>CR 464AM</b> STD/010/020/030/040/050/060/070/080	C 673	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>CR 464CP</b> STD/010/020/030/040	C 673	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0726 1.844
<b>MB 519AM</b> STD/010/020/030/040/050/060/070/080	M 727/1E M 727/1D  M 727/3E M 727/3D	4 Pairs  1 Pair	1,2,4,5  3	2.9985/2.9990 76.162/76.175  2.9985/2.9990 76.162/76.175	3.1660/3.1670 80.416/80.442  3.1660/3.1670 80.416/80.442	1.254 31.85  1.445 36.70	0.0822 2.088  0.0822 2.088

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Volvo				Volvo			
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness
<b>TW 208AM</b> STD/0.100/0.20/0.25/0.75	W 208D W 208E	2 Pairs		3.4200/3.4300 86.868/87.122	4.0880/4.0980 103.835/104.089	0.000 0.00	0.0900 2.286
<b>CR4504CP</b> STD/010/020/030 Optional to CR 464CP (without locating lug)	C4504	4 Pairs		2.4990/2.4995 63.475/63.487	2.6460/2.6465 67.208/67.221	1.254 31.85	0.0725 1.842
<b>25</b>	<b>D47A/VDE Diesel</b> 4.7 Liter <b>D50A/B TD50A/B</b> 5.1 Liter, Normally Aspirated and Turbo, Diesel <b>D60</b> 5.4 Liter <b>TD60A/B/C D</b> 5.4 Liter, Turbocharged, Diesel			4704 cc 5100 cc 5480 cc 5480 cc	95.25 X 100.00 95.25 X 120.00 98.43 X 120.00 98.43 X 120.00	6 cyl 6 cyl 6 cyl 6 cyl	<b>25</b>
<b>CR6687CP</b> STD/010/020/030/040	C6687	6 Pairs		2.4980/2.4985 63.449/63.462	2.6505/2.6510 67.323/67.335	1.339 34.00	0.0749 1.902
<b>26</b>	<b>D61F/G Turbo</b> 5.4 Liter, TD61F, TD61G/GA/GB/GC/GS, Diesel <b>TD61B</b> 5.4 Liter, Turbocharged, Diesel <b>TD63, TD63ES</b> 5.4 Liter, Turbocharged, Diesel			5480 cc 5480 cc 5480 cc	98.43 X 120.00 98.43 X 120.00 98.43 X 120.00	6 cyl 6 cyl 6 cyl	<b>26</b>
<b>CR6688CP</b> STD/010/020/030	C6688	6 Pairs		2.4980/2.4985 63.449/63.462	2.6505/2.6510 67.323/67.335	1.339 34.00	0.0749 1.902
<b>27</b>	<b>D70A/B/CHC</b> 6.7 Liter, Diesel <b>TD70A-B-C D</b> 6.7 Liter, Turbocharged, Diesel <b>TD70E</b> 6.7 Liter, Direct Injection Turbocharged, diesel			6700 cc 6700 cc 6700 cc	104.77 X 130.00 104.77 X 130.00 104.77 X 130.00	6 cyl 6 cyl 6 cyl	<b>27</b>
<b>MB 734CP</b> STD/010/020/030	M 734U M 734L	7 Pairs		3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.204 30.58	0.1155 2.934
<b>MB7710CP</b> STD/010/020 Optional to MB 734CP (housing bore +.030")	M7710U M7710L	7 Pairs		3.2494/3.2500 82.535/82.550	3.5138/3.5144 89.251/89.266	1.204 30.58	0.1305 3.315
<b>28</b>	<b>TD70F/G/FS D</b> 6.7 Liter, Turbocharged <b>TD70CHC/CEC</b> , Diesel <b>TD70H</b> 6.7 Liter, Turbocharged, Diesel <b>TD71F/G/FD/FS</b> 6.7 Liter, Turbocharged, Diesel			6700 cc 6700 cc 6700 cc	104.77 X 130.00 104.77 X 130.00 104.78 X 130.00	6 cyl 6 cyl 6 cyl	<b>28</b>
<b>MB 734CP</b> STD/010/020/030	M 734U M 734L	7 Pairs		3.2494/3.2500 82.535/82.550	3.4836/3.4844 88.483/88.504	1.204 30.58	0.1155 2.934
<b>MB7710CP</b> STD/010/020 Optional to MB 734CP (housing bore +.030")	M7710U M7710L	7 Pairs		3.2494/3.2500 82.535/82.550	3.5138/3.5144 89.251/89.266	1.204 30.58	0.1305 3.315
<b>29</b>	<b>D7E Euro 4/Euro 5</b> 7.1Liter Diesel Turbocharge Intercooler <b>D7F Euro5</b> Diesel Turbo Intercooler <b>TCD 2013 Euro4</b> Diesel Turbo Intercooler			7100 cc 7100 cc 7145 cc	108.00 X 130.00 108.00 X 130.00 108.00 X 130.00	6 cyl 6 cyl 6 cyl	<b>29</b>
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>30</b>	<b>D 7 D EAE 2</b> 7.1Liter 2 Valves, Diesel <b>D 7 D EAE2 Euro 2</b> 7.1Liter 4 Valves, Diesel			7146 cc 7146 cc	108.00 X 130.00 108.00 X 130.00	6 cyl 6 cyl	<b>30</b>
<b>CR1634CP</b> STD/0.25/0.5 One shell with left lug and one with right lug	C1634A C1634B	1 Pair		2.6763/2.6771 67.978/67.998	2.8543/2.8551 72.499/72.520	1.177 29.90	0.0880 2.235
<b>MB1261SI</b> STD/0.25/0.5	M1261	1 Pair		3.3456/3.3464 84.978/84.999	3.5629/3.5637 90.498/90.518	1.221 31.00	0.1077 2.736
<b>TW1019AM</b> STD/0.10/0.40	W1019A W1019B	1 Pair		3.5984/3.6102 91.399/91.699	4.4783/4.4881 113.749/113.998	0.000 0.00	0.1161 2.949
<b>31</b>	<b>TD 122 ED</b> 12.0 Liter, 12 Valves, Diesel <b>TD 122 F</b> 12.0 Liter, 12 Valves, Diesel <b>TD 122 F (USA)</b> 12.0 Liter, 12 Valves, Diesel <b>TD 122 FA</b> 12.0 Liter, 12 Valves, Diesel		01/1980 - 01/1980 - 01/1980 - 01/1980 -	11977 cc 11977 cc 11977 cc 11977 cc	130.17 X 150.00 130.17 X 150.00 130.17 X 11977 130.17 X 150.00	6 cyl 6 cyl 6 cyl 6 cyl	<b>31</b>

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Volvo		Volvo						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>TD 122 FAQ</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FBQ</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FCQ</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FH EURO 1</b>	12.0 Liter, 12 Valves, Diesel	01/1990 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FK</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FKQ</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FL</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FR</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FS</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TD 122 FTO</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		11977 cc	130.17 X 150.00	6 cyl		
<b>TAD 1232 GE EURO 1</b>	12.0 Liter, 12 Valves, Diesel	01/1993 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TAMD 121 C</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1986		12000 cc	130.17 X 150.00	6 cyl		
<b>TAMD 121 D</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1986		12000 cc	130.17 X 150.00	6 cyl		
<b>TAMD 122 A</b>	12.0 Liter, 12 Valves, Diesel	01/1988 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TAMD 122 D</b>	12.0 Liter, 12 Valves, Diesel	01/1988 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TAMD 122 P</b>	12.0 Liter, 12 Valves, Diesel	01/1988 -		12000 cc		6 cyl		
<b>TD 120 F</b>	12.0 Liter, 12 Valves, Diesel	01/1984 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 120 FA</b>	12.0 Liter, 12 Valves, Diesel	01/1984 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 120 FB</b>	12.0 Liter, 12 Valves, Diesel	01/1984 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 120 FTQ</b>	12.0 Liter, 12 Valves, Diesel	08/1987 - 12/1994		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 120 G</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 06/1986		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 120 GA</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 06/1986		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 A</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 F</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 FD</b>	12 Valves, Diesel	01/1984 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 FE</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 FF</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 FH</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 FK</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 G</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 GD</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 GG</b>	12.0 Liter, 12 Valves, Diesel	10/1983 - 01/1998		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 GP</b>	12.0 Liter, 12 Valves, Diesel	01/1993 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 1210 G</b>	12.0 Liter, 12 Valves, Diesel	09/1991 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 GA</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 GB</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 GH</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KBE</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KE</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KHD</b>	12.0 Liter, 12 Valves, Diesel	01/1980 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 E EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 EA EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 EB EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 EC EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 ED EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 ES EURO 1</b>	12.0 Liter, 12 Valves, Diesel	10/1990 - 09/2001		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 123 F</b>	12.0 Liter, 12 Valves, Diesel			12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 B</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		

Volvo		Volvo						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
<b>TID 121 FG</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 KG</b>	12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 KGP</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 KP</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 KPB</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 LG</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 LGP</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 LP</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TID 121 LPB</b>	12.0 Liter, 12 Valves, Diesel	01/1983 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TMD 121 C</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/1988		12000 cc	130.17 X 150.00	6 cyl		
<b>TMD 122 A</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000		12000 cc	130.17 X 150.00	6 cyl		
<b>TMD 122 GB</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000		12000 cc	130.17 X 150.00	6 cyl		
<b>TMD 122 KBE</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 12/2000		12000 cc	130.17 X 150.00	6 cyl		
<b>TWD 1210 G EURO 1</b>	12.0 Liter, 12 Valves, Diesel	09/1991 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TWD 1211 G</b>	12.0 Liter, 12 Valves, Diesel	01/1993 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TWD 1231 VE</b>	12.0 Liter, 12 Valves, Diesel			12000 cc	130.17 X 150.00	6 cyl		
<b>TD 121 K</b>	12.0 Liter, 12 Valves, Diesel	01/1984 - 02/1993		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KFE</b>	12.0 Liter, 12 Valves, Diesel	01/1995 - 09/2000		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KC</b>	12.0 Liter, 12 Valves, Diesel	06/1989 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KHE</b>	12.0 Liter, 12 Valves, Diesel	01/1992 - 12/2002		12000 cc		6 cyl		
<b>TD 122 KKE</b>	12.0 Liter, 12 Valves, Diesel	04/1995 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TD 122 KLE</b>	12.0 Liter, 12 Valves, Diesel	11/1996 - 10/2002		12000 cc	130.17 X 150.00	6 cyl		
<b>TJD 121 G</b>	12.0 Liter, 12 Valves, Diesel	06/1987 -		12000 cc	130.17 X 150.00	6 cyl		
<b>TAD 1230 G</b>	12.1 Liter, 12 Valves, Diesel	01/1993 -		12130 cc	130.17 X 150.00	6 cyl		
<b>TAD 1230 GE</b>	12.1 Liter, 12 Valves, Diesel	01/1993 -		12130 cc	130.17 X 150.00	6 cyl		
<b>TAD 1230 P</b>	12.1 Liter, 12 Valves, Diesel	01/1993 -		12130 cc	131.17 X 150.00	6 cyl		
<b>TAD 1231 GE EURO 1</b>	12.1 Liter, 12 Valves, Diesel	01/1993 -		12130 cc	131.17 X 150.00	6 cyl		
<b>CR6692CP</b>	STD 0.25/0.5/0.75/1.0	C6692	6 Pairs	3.6230/3.6237 92.024/92.042	3.8124/3.8130 96.835/96.850	1.819 46.20	0.0930 2.362	
<b>MB7004CP</b>	STD 0.25/0.5/0.75/1.0	M7004U M7004L	7 Pairs	1,2,3,4, 5,6,7	4.2486/4.2495 107.914/107.937	4.4504/4.4514 113.040/113.066	1.461 37.10	0.0990 2.515
<b>32</b>	<b>DH 12 D 340 EURO 3</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl	<b>32</b>	
	<b>DH 12 D 380 EURO 3</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>DH 12 D 420 EURO 3</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>DH 12 E 340 EEV</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>DH 12 E 380 EURO 4</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>DH 12 E 420 EEV</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>DH 12 E 460 EURO 4</b>	12.1 Liter, Diesel		12100 cc	131.00 X 150.00	6 cyl		
	<b>D 12 A 340 EURO 2</b>	12.1 Liter, 24 Valves, Diesel		12130 cc	131.00 X 150.00	6 cyl		
	<b>D 12 A 380 EURO 2</b>	12.1 Liter, 24 Valves, Diesel		12130 cc	131.00 X 150.00	6 cyl		
	<b>D 12 A 420 EURO 2</b>	12.1 Liter, 24 Valves, Diesel		12130 cc	131.00 X 150.00	6 cyl		
<b>CR1682CP</b>	STD	C6848	1 Pair	3.6210/3.6220 91.973/91.999	3.8124/3.8130 96.835/96.850	1.933 49.10	0.0944 2.398	
<b>CR6848CP</b>	STD	C6848	6 Pairs	3.6210/3.6220 91.973/91.999	3.8120/3.8130 96.825/96.850	1.937 49.20	0.0944 2.398	
<b>MB1275CP</b>	STD	M7761U M7761L	1 Pair	4.2510/4.2519 107.975/107.998	4.4513/4.4503 113.063/113.038	1.488 37.80	0.0984 2.499	
<b>33</b>	<b>D 13 A 360 EURO 4</b>	12.8 Liter, 24 Valves, Diesel		12800 cc	131.00 X 150.00	6 cyl	<b>33</b>	
	<b>D 13 A 400 EURO 4/5</b>	12.8 Liter, 24 Valves, Diesel		12800 cc	131.00 X 158.00	6 cyl		



INTERCHANGE LIST

Volvo		Volvo						
King Set No.	Part No.	Qty.	Position	Crankshaft Diameter	Housing Diameter	Length	Wall Thickness	
	<b>D 13 A 440 EURO 4/5</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 A 480 EURO 4/5</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 A 520 EURO 4/5</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 B 360 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 B 400 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 B 440 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 B 500 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 C 380 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 C 420 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 C 460 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 C 500 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>D 13 C 540 EURO 4</b> 12.8 Liter, 24 Valves, Diesel			12800 cc	131.00 X 158.00	6 cyl		
	<b>CR1681CP STD</b>	C6851A C6851B	1 Pair	3.8967/3.8976 98.976/98.999	4.0879/4.0885 103.833/103.848	1.923 48.85	0.0942 2.393	
	<b>MB1275CP STD</b>	M7761U M7761L	1 Pair	4.2510/4.2519 107.975/107.998	4.4513/4.4503 113.063/113.038	1.488 37.80	0.0984 2.499	
<b>34</b>	<b>D16C 550</b> 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler			16120 cc	144.00 X 165.00	6 cyl	<b>34</b>	
	<b>D16C 610</b> 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler			16120 cc	144.00 X 165.00	6 cyl		
	<b>D16E 540</b> 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler			16120 cc	144.00 X 165.00	6 cyl		
	<b>D16E 580</b> 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler			16120 cc	144.00 X 165.00	6 cyl		
	<b>D16E 660</b> 16.1Liter OHV, 4 Valves, Diesel Supercharged Intercooler			16120 cc	144.00 X 165.00	6 cyl		
	<b>D16A</b> 16.1Liter SOHC/OHC, 2 Valves, Diesel Supercharged Intercooler			16123 cc	144.00 X 165.00	6 cyl		
	<b>CR1625CP STD</b>	C1625	1 Pair	4.4086/4.4094 111.978/111.999	4.5981/4.5987 116.792/116.807	1.984 50.40	0.0929 2.360	
	<b>MB1255CP STD</b> lower with left lug	M1255U M1255L	1 Pair	4.6448/4.6457 117.978/118.001	4.8469/4.8478 123.111/123.134	1.492 37.90	0.0992 2.520	
	<b>MB1256CP STD</b> lower with right lug	M1255U M1256L	1 Pair	4.6448/4.6457 117.978/118.001	4.8469/4.8478 123.111/123.134	1.492 37.90	0.0992 2.520	
	<b>MB1257CP STD</b> lower with right lug on edge	M1255U M1257L	1 Pair	4.6448/4.6457 117.978/118.001	4.8469/4.8478 123.111/123.134	1.492 37.90	0.0992 2.520	

CLEVITE	KING
CB-1005AL	CR4426AM
CB-1006P	CR6603CP
CB-1007AL	CR4438AM
CB-1009AL	CR4453AM
CB-1010AL	CR4011AM
CB-1011P	CR4433AM
CB-1015AL	CR4465AM
CB-1017AL	CR 501AM
CB-1017P	CR 411CP
CB-1026	CR 503AM
CB-1026	CR4060AM
CB-1027	CR6670AM
CB-1027P	CR 204AM
CB-1027P	CR4094CP
CB-1030P	CR6656CP
CB-1032P	CR1222CP
CB-1033P	CR1234CP
CB-1044AL	CR 304AM
CB-1044AL	CR4472AM
CB-1044P	CR 196AM
CB-1044P	CR 693AM
CB-1048P	CR4492AM
CB-1049AL	CR 812AM
CB-1052P	CR6724CP
CB-1053P	CR 133CP
CB-1072P	CR 652CP
CB-1078P	CR4053AM
CB-1087G	CR 433AM
CB-1091P	CR 692AM
CB-1093AL	CR 474SI
CB-1093P	CR 474AM
CB-1099AL	CR4141SI
CB-1107AL	CR4437AM
CB-110M	CR 179AM
CB-1110AL	CR4485AM
CB-1119AL	CR4436AM
CB-1120AL	CR4481AM
CB-1120HN	CR4481XP
CB-1133AL	CR 649AM
CB-1134P	CR 473AM
CB-1135P	CR1016AM
CB-1137AL	CR4451AM
CB-1137AL	CR6612AM
CB-1138AL	CR4488AM
CB-1139AL	CR4474AM
CB-1141P	CR 658CP
CB-1142P	CR 627CP
CB-1143A	CR4272AM
CB-1144P	CR4155AM
CB-1145P	CR4501CA
CB-1147AL	CR4014AM
CB-1149P	CR4073CP
CB-1153P	CR 841CP
CB-1154AL	CR4077AM
CB-1155P	CR 326AM
CB-1155P	CR 450AM
CB-1155P	CR1209CP
CB-1156AL	CR4460AM
CB-1161AL	CR4496AM
CB-1162P	CR 502CP
CB-1163P	CR4083CP
CB-1164AL	CR4158AM
CB-1166AL	CR4015AM
CB-1168AL	CR4016AM
CB-1171P	CR4042AM
CB-1171P	CR6640AM
CB-1171P	CR6640CP
CB-1172AL	CR4147AM
CB-1173P	CR 643AM
CB-1173P	CR4411AM
CB-1174P	CR1214CP
CB-1175AL	CR 421AM
CB-1176P	CR6689CP
CB-1177P	CR4048CP
CB-1177P	CR6630CP
CB-1178P	CR 437CP
CB-1178P	CR 502CP
CB-1178P	CR6617CP
CB-1179P	CR 659CP
CB-1182P	CR 408AM
CB-1186AL	CR6708AM
CB-1187P	CR1213CP

CLEVITE	KING
CB-1190	CR4421AM
CB-1191P	CR4003AM
CB-1191P	CR4003CP
CB-1192P	CR6691CP
CB-1193	CR 322AM
CB-1193P	CR1217AM
CB-1193P	CR4076AM
CB-1193P	CR6720AM
CB-1195P	CR6633CP
CB-1197P	CR 155CP
CB-1198AL	CR4499AM
CB-1199AL	CR4498AM
CB-1201AL	CR6809CP
CB-1202AL	CR4448AM
CB-1205AL	CR4483AM
CB-1209AL	CR 685AM
CB-1210P	CR4418AM
CB-1214AL	CR6615AM
CB-1215P	CR1022CP
CB-1215P	CR8001CP
CB-1216AL	CR4482AM
CB-1217AL	CR4445AM
CB-1218P	CR4129AM
CB-1219AL	CR6606AM
CB-1220AL	CR4466AM
CB-1222AL	CR4462AM
CB-1223AL	CR4463AM
CB-1226P	CR1284SI
CB-1226P	CR6647SI
CB-1227AL	CR6618SI
CB-1228AL	CR6616AM
CB-1228P	CR6616SI
CB-1230	CR 828CP
CB-1231AL	CR1256SI
CB-1237P	CR4066CP
CB-1238AL	CR 605SI
CB-1240P	CR4137AM
CB-1248AL	CR 201AM
CB-1250AL	CR4159AM
CB-1250AL	CR4461AM
CB-1261P	CR 442CP
CB-1262AL	CR 831CP
CB-1262AL	CR6646CP
CB-1266P	CR8004CP
CB-1267P	CR1228SI
CB-1269AL	CR 424AM
CB-1269P	CR 424CP
CB1270AL	CR4447AM
CB-1270AL	CR4085AM
CB-1276AL	CR 436AM
CB-1278AL	CR4497AM
CB-1279AL	CR4495AM
CB-1280AL	CR6605AM
CB-1283AL	CR6619AM
CB-1283AL	CR6619SI
CB-1286P	CR 873CP
CB-1287AL	CR 407AM
CB-1287AL	CR6627AM
CB-1289AL	CR4168AM
CB-1290AL	CR4170AM
CB-1291AL	CR4173AM
CB-1292AL	CR4175AM
CB-1294AL	CR4232AM
CB-1295CP	CR1209CP
CB-1296P	CR 183CP
CB-1297P	CR1208CP
CB-1298P	CR6748CP
CB-1299P	CR4292CP
CB-1299P	CR6671AM
CB-1299P	CR6776AM
CB-1300AL	CR 506AM
CB-1300AL	CR4071SI
CB-1302P	CR4133AM
CB-1303P	CR6690CP
CB-1304P	CR6692CP
CB-1306AL	CR4078AM
CB-1309AL	CR4075AM
CB-1310AL	CR4019AM
CB-1311AL	CR4006AM
CB-1312P	CR6726CP
CB-1313P	CR 876CP

CLEVITE	KING
CB-1314P	CR 877CP
CB-1314P	CR1212CP
CB-1325	CR4093AM
CB-1326	CR 426AM
CB-1327	CR 829CP
CB-1330AL	CR4127AM
CB-1331AL	CR 421AM
CB-1332AL	CR4099AM
CB-1333AL	CR4128AM
CB-1337P	CR6721CP
CB-1339AL	CR4082AM
CB-1340AL	CR4140AM
CB-1342P	CR4026CP
CB-1343AL	CR4122AM
CB-1345AL	CR4064AM
CB-1347P	CR 418AM
CB-1347P	CR4147AM
CB-1349AL	CR4171AM
CB-1350AL	CR4273AM
CB-1351P	CR 819CP
CB-1352AL	CR 413AM
CB-1353AL	CR 439AM
CB-1353H	CR 439XP
CB-1353H	CR 439XP
CB-1354P	CR1628CP
CB-1355P	CR4598CP
CB-1357P	CR6788CP
CB-1358AL	CR6625AM
CB-1358AL	CR6625SI
CB-1361AL	CR 429AM
CB-1362AL	CR 405AM
CB-1364P	CR4186CP
CB1371	CR4141SI
CB-1371AL	CR4141SI
CB-1377P	CR4141SI
CB-1380AL	CR4021SI
CB-1382AL	CR4010AM
CB-1385AL	CR 691SI
CB-1387AL	CR6636SI
CB-1388AL	CR4059SI
CB-1393AL	CR4004AM
CB-1399AL	CR4478AM
CB-1401AL	CR 307AM
CB-1401AL	CR4020AM
CB-1403AL	CR4215AM
CB-1405	CR 306AM
CB-1406AL	CR4018AM
CB-1407AL	CR4028AM
CB-1408AL	CR4017AM
CB-1408P	CR4106AM
CB-1409P	CR1285SI
CB-1409P	CR6782SI
CB-1410P	CR6675AM
CB-1411AL	CR6629AM
CB-1413P	CR 318SI
CB-1413P	CR1035CA
CB-1413P	CR1035SI
CB-1413P	CR4165CA
CB-1413P	CR4165SI
CB-1413P	CR6699CA
CB-1413P	CR6699SI
CB-1414AL	CR1207AM
CB-1415AL	CR1206AM
CB-1416AL	CR 180AM
CB-1418P	CR4013AM
CB-1420P	CR 628CP
CB-1421AL	CR4174AM
CB-1426H	CR4104XP
CB-1426P	CR 505CP
CB-1426P	CR4104CP
CB-1432AL	CR4268AM
CB-1437AL	CR 696AM
CB-1438AL	CR4216AM
CB-1439P	CR4209CP
CB-1440P	CR6718AM
CB-1442H	CR 868HPN
CB-1442H	CR 868XPN
CB-1442P	CR 868SI
CB-1442P	CR1039AM
CB-1442P	CR1039SI
CB-1442P	CR1241AM
CB-1442P	CR1241SI



**INTERCHANGE LIST**

CLEVITE	KING
CB-1443A	CR6664AM
CB-1443AL	CR6664SI
CB-1447AL	CR 129AM
CB-1449P	CR 445CP
CB-1451AL	CR 418AM
CB-1452AL	CR4489AM
CB-1453AL	CR4002AM
CB-1453H	CR4002XP
CB-1455AL	CR4096AM
CB-1456AL	CR4033AM
CB-1457P	CR6738AM
CB-1459P	CR4139AM
CB-1461AL	CR4046AM
CB-1461HN	CR4046XP
CB-1462AL	CR6624AM
CB-1463P	CR4162CA
CB-1463P	CR4162CP
CB-1464AL	CR4052AM
CB-1465	CR 697CP
CB-1465P	CR 697AM
CB-1469P	CR 312AM
CB-1470	CR6753AM
CB-1472AL	CR4187AM
CB-1474AL	CR4032CP
CB-1474AL	CR4032SI
CB-1475AL	CR4190AM
CB-1476AL	CR4189AM
CB-1477AL	CR4056AM
CB-1478	CR4074AM
CB-1480AL	CR4141SI
CB-1496AL	CR4221AM
CB-1498P	CR6674CP
CB-1505P	CR 135CP
CB-1512M	CR 863HPN
CB-1521P	CR4210AM
CB-1534P	CR6688CP
CB-1539P	CR1230CP
CB-1540P	CR1232CP
CB-1544P	CR4082AM
CB-1545P	CR4467CP
CB-1546AL	CR4198AM
CB-1548AL	CR4220AM
CB-1549AL	CR 652AM
CB-1551P	CR6734CP
CB-1554P	CR1235CP
CB-1554P	CR6663CP
CB-1556P	CR1233CP
CB-1561P	CR6730CP
CB-1568P	CR 660CP
CB-1587	CR 468AM
CB-1588AL	CR4049AM
CB-1589AL	CR4065AM
CB-1589P	CR1231CP
CB-1590P	CR 426AM
CB-1591P	CR6676SI
CB-1592	CR6655AM
CB-1592AL	CR6655AM
CB-1593AL	CR4027AM
CB-1594AL	CR6634AM
CB-1597P	CR4141SI
CB-1599P	CR1023CP
CB-15P	CR8022AM
CB-1601	CR4270AM
CB-1603AL	CR4169AM
CB-1618P	CR4239CP
CB-1618P	CR6746CP
CB-1620P	CR6790SI
CB-1623P	CR4149AM
CB-1623P	CR4149SI
CB-1625P	CR6641AM
CB-1627P	CR 888SM
CB-1628H	CR6754XP
CB-1628P	CR6754CP
CB-1629	CR4136AM
CB-1629H	CR4136XP
CB-1629P	CR4136AM
CB-1633P	CR 887CP
CB-1634P	CR 881AM
CB-1634P	CR 881SI
CB-1635P	CR4195AM
CB-1635P O/D002	CR4183AM
CB-1638P	CR6679CP
CB-1639	CR4135AM

CLEVITE	KING
CB-1639P	CR4135AM
CB-1643H	CR4120XP
CB-1643P	CR4120AM
CB-1643P	CR4120SI
CB-1647P	CR4255SI
CB-1648P	CR8003SI
CB-1652P	CR4105AM
CB-1653	CR6655AM
CB-1653P	CR6655AM
CB-1654P	CR4141SI
CB-1655P	CR 858CP
CB-1656AL	CR6727AM
CB-1656AL	CR6727SI
CB-1657AL	CR4125CP
CB-1657AL	CR4125SI
CB-1657H	CR4125XP
CB-1658AL	CR4130AM
CB-1663H	CR4392HP
CB-1663H	CR8028XP
CB-1665HD	CR4393XP
CB-1665HD	CR8027XP
CB-1667P	CR6712AM
CB-1667P	CR6712SI
CB-1668P	CR4256AM
CB-1669P	CR6810SI
CB-1670P	CR6780SI
CB-1772	CR6751AM
CB-1772AL	CR6751SI
CB-1774P	CR4150AM
CB-1774P	CR4150SI
CB-1776A	CR4183AM
CB-1776P	CR 865SI
CB-1777P	CR4242AM
CB-1778A	CR 871SI
CB-1779P	CR8013SI
CB-1780H	CR4033XP
CB-1780P	CR4033CA
CB-1781AL	CR4219AM
CB-1782AL	CR4119AM
CB-1783P	CR6669AM
CB-1784P	CR8002SI
CB-1785H	CR4287XP
CB-1785P	CR4287AM
CB-1786AL	CR4121AM
CB-1787P	CR6781SI
CB-1790A	CR6807SI
CB-1794A	CR6683AM
CB-1794A	CR6683SI
CB-1796A	CR6806SI
CB-1797A	CR6680AM
CB-1797A	CR6680SI
CB-1798V	CR8033GP
CB-1799P	CR6804SI
CB-1800P	CR6684AM
CB-1802P	CR8014SI
CB-1803A	CR 872SI
CB-1804P	CR8009SI
CB-1805P	CR8037CP
CB-1806A	CR6824SI
CB-1806P	CR6824SI
CB-1808HN	CR8032XPN
CB-1808P	CR8032CP
CB-1809	CR8048CP
CB-1811P	CR 525SI
CB-1811P	CR1330SI
CB-1811P	CR4529SI
CB-1811P	CR6833SI
CB-1813A	CR4256AM
CB-1814P	CR8038CP
CB-1817P	CR4271AM
CB-1818P	CR6822SI
CB1819P	CR6825SI
CB-1819P	CR6825SI
CB-1824AL	CR6764AM
CB-1825P	CR 509AM
CB-1825P	CR 509SI
CB-1827AL	CR4363SI
CB-1829P	CR4157AM
CB-1830P	CR6685AM
CB-1832P	CR6735AM
CB-1833P	CR6686AM
CB-1835AL	CR4514SI
CB-1838AL	CR4507SI
CB-1838H	CR4507XP

CLEVITE	KING
CB-1840AL	CR4515SI
CB-1840H	CR4515XP
CB-1842P	CR1018SV
CB-1842P	CR1018XA
CB-1842P	CR1645SV
CB-1847P	CR1643CP
CB-1850P	CR4280CP
CB-1851AL	CR6750SI
CB-1854A	CR8030SI
CB-1854P	CR8030SI
CB-1855A	CR8031SI
CB-1855P	CR8031SI
CB-1856HN	CR 867XPN
CB-1857P	CR6775CP
CB-1858AL	CR4533SI
CB-1859P	CR4512SI
CB-1861H	CR4542XP
CB-1863AL	CR4263SI
CB-1869P	CR1655CP
CB-1869P	CR8039CP
CB-1873AP	CR1305CA
CB-1873AP	CR1305SI
CB-1873AP	CR6885CA
CB-1877A	CR6826SI
CB-1877A(6)	CR6826SI
CB-1881A	CR6867SI
CB-1882A	CR6860SI
CB-1882A	CR6860SI
CB-1883A	CR6861SI
CB-1895P	CR1651SP
CB-1895P	CR1651SV
CB-1905P	CR6752CP
CB-1911A	CR6888SM
CB-1915P	CR6840CP
CB-1918H	CR4586BX
CB-1918H	CR4586XP
CB-1919A	CR4638SM
CB-1925A	CR4604SM
CB-1967AL	CR4466AM
CB-200P	CR4068AM
CB-21M	CR6787AM
CB-2356	CR 820AM
CB-236M	CR 401AM
CB-2380	CR6649AM
CB-251AL	CR 607AM
CB-295	CR1201AM
CB-296P	CR 476SI
CB-296P	CR 662SI
CB-296P	CR1286SI
CB-30M	CR 883AM
CB-30M	CR1218AM
CB-315M	CR 884AM
CB-315M	CR1226AM
CB-336M	CR1237AM
CB-336M	CR6736AM
CB-35AL	CR1010AM
CB-362M	CR4070AM
CB-365P	CR 609CP
CB-36AL	CR 125AM
CB-38AL	CR1009AM
CB-406P	CR 617AM
CB-408M	CR 842AM
CB-416P	CR 610AM
CB-427P	CR 612AM
CB-461AL	CR 810AM
CB-465AL	CR 603AM
CB-466AL	CR 603AM
CB-472P	CR4383AM
CB-474M	CR 802AM
CB-481A	CR1240SI
CB-481AL	CR1629XP
CB-481HN	CR 805XPN
CB-481P	CR 805SI
CB-481P	CR4107AM
CB-487AL	CR 420AM
CB-488AL	CR 417AM
CB-489AL	CR 451AM
CB-489AL	CR 654AM
CB-493AL	CR 406AM
CB-493AL	CR 619AM
CB-496AL	CR 438AM
CB-499G	CR4427AM
CB-513A	CR 194AM
CB-513A	CR 844AM

CLEVITE	KING
CB-521A	CR 826AM
CB-527	CR 806AM
CB-527HD	CR 806HPND
CB-527HD	CR 806XPN
CB-527HND	CR 806HPND
CB-527HND	CR 806XPN
CB-527P	CR 444AM
CB-535P	CR4069AM
CB-555P	CR 111CP
CB-560AL	CR 301AM
CB-560AL	CR 454AM
CB-560AL	CR 655AM
CB-562AL	CR 416AM
CB-581AL	CR 827CP
CB-581P	CR 827CP
CB-583AL	CR 618AM
CB-583AL	CR4009AM
CB-599P	CR 670CP
CB-602AL	CR 415AM
CB-603AL	CR 410AM
CB-604P	CR6631CP
CB-606AL	CR 614AM
CB-610P	CR 811SI
CB-610P	CR4494AM
CB-610P	CR4494SI
CB-619AL	CR4314CP
CB-619AL	CR6789CP
CB-625P	CR 477SI
CB-625P	CR 675SI
CB-625P	CR1283SI
CB-633P	CR4200AM
CB-634H	CR 804HPN
CB-634H	CR 804XPN
CB-634HD	CR 804XPN
CB-634HD	CR 855HP
CB-634HN	CR 804HPN
CB-634HN	CR 804XPN
CB-634P	CR 804AM
CB-634P	CR 804SI
CB-652AL	CR 456AM
CB-653AL	CR4037AM
CB-653P	CR 453CP
CB-654AL	CR4001AM
CB-655P	CR1626CP
CB-660AL	CR 419AM
CB-660AL	CR 608AM
CB-663A	CR4361SI
CB-663AL	CR 641SI
CB-663AL	CR 807AM
CB-663AL	CR 807SI
CB-663H	CR 807HPN
CB-663H	CR 807XPN
CB-663HD	CR 807HPND
CB-663HD	CR 807XPN
CB-663HND	CR 807XPN
CB-663P	CR 641SI
CB-667AL	CR 464AM
CB-667AL	CR 673AM
CB-668AL	CR 630AM
CB-669P	CR 156SI
CB-670AL	CR 402AM
CB-670AL	CR 425AM
CB-670B	CR 606AM
CB-674	CR4403AM
CB-674P	CR 137CP
CB-674P	CR6694CP
CB-675H	CR1629XP
CB-675P	CR1629CP
CB-676P	CR 888SM
CB-678AL	CR4107AM
CB-679AL	CR4415AM
CB-684AL	CR 817AM
CB-686P	CR1650CP
CB-690P	CR 441AM
CB-690P	CR 631AM
CB-691P	CR6623AM
CB-692P	CR 652CP
CB-696P	CR 651CP
CB-698AL	CR 431AM
CB-699AL	CR 640AM

CLEVITE	KING
CB-699AL	CR 640SI
CB-703P	CR1627CP
CB-706AL	CR 462AM
CB-706AL	CR 653AM
CB-715AL	CR 435AM
CB-715AL	CR 622AM
CB-719AL	CR 444AM
CB-720AL	CR 423AM
CB-721AL	CR 422AM
CB-722AL	CR 446AM
CB-723AL	CR 432SI
CB-723AL	CR 642SI
CB-727AL	CR 430AM
CB-729AL	CR 621AM
CB-734AL	CR4406AM
CB-734AL	CR6610AM
CB-738AL	CR 434AM
CB-739P	CR 620AM
CB-740AL	CR 403AM
CB-741AL	CR4410AM
CB-742P	CR1205CP
CB-743H	CR 808HPN
CB-743H	CR 808XPN
CB-743HD	CR 808HPND
CB-743HD	CR 808XPN
CB-743HN	CR 808XPN
CB-743HN	CR 808XPN
CB-743HND	CR 808HPND
CB-743HND	CR 808XPN
CB-743P	CR 808AM
CB-743P	CR 808SI
CB-745AL	CR 624AM
CB-745AL	CR 803AM
CB-745AL	CR4423AM
CB-745H	CR 803HPN
CB-745H	CR 803XPN
CB-745HD	CR 803XPN
CB-745HN	CR 803HPN
CB-745HN	CR 803XPN
CB-746	CR 467CP
CB-746	CR 674CP
CB-74M	CR 182AM
CB-751AL	CR 468AM
CB-752AL	CR 404AM
CB-752AL	CR 608AM
CB-757AL	CR 302AM
CB-757AL	CR 682AM
CB-757AL	CR4418AM
CB-758	CR4240CP
CB-758P	CR 815CP
CB-759AL	CR 189AM
CB-759AL	CR 314AM
CB-759AL	CR4057AM
CB-759AL	CR6643AM
CB-760AL	CR 809AM
CB-762P	CR 845AM
CB-767AL	CR4412AM
CB-772AL	CR4402AM
CB-780AL	CR 409AM
CB-782AL	CR 449AM
CB-782AL	CR 646AM
CB-783AL	CR4419AM
CB-783AL	CR6604AM
CB-785B	CR 425AM
CB-790AL	CR 414AM
CB-792P	CR4403AM
CB-793	CR4197CP
CB-795P	CR 666CP
MB-3415P	CR6659CP
CB-799	CR4036AM
CB-806P	CR4144CP
CB-807P	CR 830CP
CB-808P	CR6632CP
CB-809AL	CR4439AM
CB-809P	CR6609AM
CB-811G	CR6608AM
CB-818H	CR 874HP
CB-818P	CR 816SI
CB-819P	CR 859AM
CB-831HN	CR 814XPN
CB-831P	CR 814SI
CB-833AL	CR4432AM

CLEVITE	KING
CB-835AL	CR4413AM
CB-836AL	CR4132AM
CB-837AL	CR 643AM
CB-837AL	CR4411AM
CB-838P	CR1015AM
CB-846AL	CR 443AM
CB-847	CR 420AM
CB-848AL	CR 412AM
CB-856AL	CR4409AM
CB-864P	CR4401AM
CB-868P	CR6687CP
CB-870P	CR 657CP
CB-871	CR 680CP
CB-871	CR 680CP
CB-895AL	CR4452AM
CB-904P	CR 681CP
CB-906P	CR 676CP
CB-907P	CR 467CP
CB-907P	CR 674CP
CB-90P</	



**INTERCHANGE LIST**

CLEVITE	KING
MS-2321H	MB5777XP
MS-2349H	MB5768XP
MS-2357	MB5539AM
MS-2367P	MB 156AM
MS-2398	MB7704AM
MS-239P	MB 538CP
MS-240P	MB 728CP
MS-2646P	MB 172CP
MS-26A	MB 378AM
MS-2848AL	MB5104CP
MS-30AL	MB 525AM
MS-31AL	MB 300AM
MS-358P	MB 758CP
MS-411P	MB5239AM
MS-426M	MB5585AM
MS-429AL	MB 554AM
MS-431P	MB5126AM
MS-435P	MB5417AM
MS-444P	MB5416AM
MS-458P	MB5418AM
MS-466P	MB3342AM
MS-468AL	MB 411AM
MS-46AL	MB 344AM
MS-483P	MB5511AM
MS-483P	MB5511HP
MS-494P	MB4516CP
MS-496AL	MB5523AM
MS-496P	MB5523AM
MS-499P	MB5127SI
MS-506P	MB4024CP
MS-516	MB5597CP
MS-517AL	MB 407AM
MS-518AL	MB 409AM
MS-525AL	MB 408AM
MS-52P	MB 707CP
MS-540H	MB 558XP
MS-558AL	MB 589AM
MS-590H	MB 529HP
MS-590H	MB 529XP
MS-590H	MB5155HP
MS-590HG	MB5156HP
MS-590HG	MB5162HP
MS-590P	MB 529AM
MS-590P	MB 529SI
MS-614P	MB5577AM
MS-616	MB5532SI
MS-616AL	MB 532AM
MS-617AL	MB 752SI
MS-635M	MB4105AM
MS-661AL	MB 417AM
MS-663P	MB5415AM
MS-664P	MB5419AM
MS-683P	MB4517CP
MS-684P	MB7746CP
MS-685P	MB 559AM
MS-690B	MB 357AM
MS-704AL	MB 763SI
MS-708P	MB 451AM
MS-715P	MB 701CP
MS-720AL	MB 511AM
MS-721P	MB 306AM
MS-722P	MB 402AM
MS-726	MB 329AM
MS-726B	MB 329AM
MS-735AL	MB 311AM
MS-736AL	MB 303AM
MS-740AL	MB 302AM
MS-741AL	MB 307AM
MS-742AL	MB 512AM
MS-750P	MB3332AM
MS-751P	MB 316CP
MS-755AL	MB 501AM
MS-756AL	MB 704AM
MS-757AL	MB 727AM
MS-761P	MB 702CP
MS-766A	MB1131AM
MS-771AL	MB 762AM
MS-772AL	MB 440AM
MS-773AL	MB5000AM
MS-774AL	MB 705AM
MS-775AL	MB 516AM
MS-776AL	MB 703AM
MS-778P	MB 178CP
MS-779AL	MB 339AM

CLEVITE	KING
MS-782P	MB 790CP
MS-785AL	MB 310AM
MS-793AL	MB 335AM
MS-794AL	MB 502AM
MS-798AL	MB 333AM
MS-805AL	MB5514AM
MS-807AL	MB 345AM
MS-808AL	MB5323AM
MS-812AL	MB 321AM
MS-813AL	MB 523AM
MS-816AL	MB 326AM
MS-829H	MB 556HP
MS-829H	MB 556XP
MS-829HG	MB5164HP
MS-829P	MB 556SI
MS-830AL	MB 519AM
MS-836P	MB 379CP
MS-837P	MB529BSI
MS-838P	MB4063CP
MS-839P	MB7085CP
MS-853B	MB 318AM
MS-860P	MB 499SI
MS-863AL	MB 559AM
MS-863P	MB 559AM
MS-865AL	MB 419AM
MS-866AL	MB 530AM
MS-873AL	MB 360AM
MS-874AL	MB 466AM
MS-875AL	MB5588AM
MS-876AL	MB 555AM
MS-883	MB5101CP
MS-883P	MB5101CP
MS-885P	MB4022CP
MS-891AL	MB 527AM
MS-894P	MB5091CP
MS-903AL	MB3315AM
MS-904AL	MB 420AM
MS-906AL	MB 737AM
MS-907B	MB 309AM
MS-909AL	MB 557AM
MS-909AL	MB 557SI
MS-909H	MB 557HP
MS-909H	MB 557XP
MS-909HG	MB5107HP
MS-909HG	MB5160HP
MS-910M	MB 533AM
MS-911B	MB5133AM
MS-913AL	MB 328AM
MS-914AL	MB 520AM
MS-921P	MB 475CP
MS-926AL	MB 544AM
MS-928AL	MB 769AM
MS-929AL	MB 515AM
MS-931AL	MB 541AM
MS-942AL	MB5509AM
MS-94AAL	MB 561AM
MS-951AL	MB 325AM
MS-952AL	MB 418AM
MS-954P	MB 724CP
MS-957AL	MB5355CP
MS-958AL	MB7737CP
MS-960AL	MB 443AM
MS-961P	MB5424AM
MS-963P	MB 558AM
MS-963P	MB 558SI
MS-977AL	MB 738AM
MS-979A	MB 760SI
MS-979AL	MB7750SI
MS-979P	MB7750SI
MS-981P	MB5504SI
MS-984AL	MB 537AM
MS-988AL	MB 526AM
MS-989AL	MB 757AM
SH-1002S	CS 410BB
SH-1030S	CS 325BB
SH-1066S	CS 330BB
SH-1092S	CS 532BB
SH-1094S	CS 104BB
SH-1094S	CS 111BB
SH-1095S	CS 328BB
SH-1111S	CS 517BB
SH-1112S	CS 527BB
SH-1114S	CS 430BB
SH-1115S	CS 416BB

CLEVITE	KING
SH-1190S	CS 329BB
SH-1197S	CS 426BB
SH-1209S	CS 230BB
SH-1251S	CS 423BB
SH-1254S	CS 427BB
SH-1305S	CS 326BB
SH-1311S	CS 313BB
SH-1321S	CS 514HP
SH-1326S	CS 228BB
SH-1334S	CS 425BB
SH-1349S	CS 507BB
SH-1349S	CS 507HP
SH-1349S	CS 507HPT
SH-1350S	CS 414BB
SH-1351	CS 435BB
SH-1354S	CS 509BB
SH-1355S	CS 510BB
SH-1360S	CS5502BB
SH-1361S	CS 508BB
SH-1364S	CS 428BB
SH-1364S	CS 429BB
SH-1365S	CS 528BB
SH-1366S	CS 536BB
SH-1371S	CS 535BB
SH-1385S	CS 415BB
SH-1386S	CS 410BB
SH-1390S	CS 424BB
SH-1405S	CS 431BB
SH-1429S	CS 327BB
SH-1441S	CS4409BB
SH-1447S	CS 432BB
SH-1448S	CS 421BB
SH-1469S	CS3305BB
SH-1526S	CS 231BB
SH-1789S	CS4406BB
SH-1798S	CS1101BB
SH-1812S	CS4401BB
SH-1814S	CS5503BB
SH-1817S	CS 541BB
SH-1818S	CS6601BB
SH-190S	CS 433BB
SH-191S	CS3302BB
SH-1977S	CS 232BB
SH-1980S	CS 422BB
SH-1990S	CS5512BB
SH-1995S	CS5510BB
SH-1997S	CS2101BB
SH-1999S	CS 544BB
SH-2002S	CS2102BB
SH-2012ST	CS5504HPT
SH-2013ST	CS5506HPT
SH-2014ST	CS5505HPT
SH-2020S	CS5507BB
SH-209S	CS4408BB
SH-2160S	CS5503HP
SH-21S	CS4405BB
SH-277S	CS5509BB
SH-281C	PB 201CP
SH-287S	CS 534BB
SH-290S	CS 507BB
SH-291S	CS 538BB
SH-291S	CS 540BB
SH-292S	CS 511BB
SH-344S	CS5508BB
SH-369S	CS 540BB
SH-383S	CS 434BB
SH-398S	CS 542BB
SH-399S	CS 402BB
SH-400S	CS3303BB
SH-415S	CS4407BB
SH-426S	CS 530BB
SH-481S	CS 304BB
SH-502S	CS3304BB
SH-510S	CS 514BB
SH-530S	CS 537BB
SH-549S	CS 422BB
SH-559S	CS 539BB
SH-567S	CS 419BB
SH-567S	CS4410BB
SH-56S	CS 334BB
SH-590S	CS 311BB
SH-615S	CS4404BB
SH-616S	CS 524BB
SH-671S	CS 526BB

CLEVITE	KING
SH-694S	CS3306AM
SH-69S	CS 101BB
SH-703S	CS 418BB
SH-710S	CS 516BB
SH-711S	CS 332BB
SH-716S	CS 531BB
SH-718S	CS 405BB
SH-720S	CS 412BB
SH-725S	CS 504BB
SH-730S	CS 413BB
SH-733S	CS 307BB
SH-733S	CS 331BB
SH-764S	CS 309BB
SH-767S	CS 529BB
SH-772S	CS 305BB
SH-777S	CS 417BB
SH-781S	CS 515BB
SH-791S	CS 317BB
SH-796S	CS 308BB
SH-84S	CS 319BB
SH-85S	CS 320BB
SH-85SS	CS 320BB
SH-874S	CS 401BB
SH-875S	CS 512BB
SH-875S	CS 512HP
SH-876S	CS 533BB
TW-103S	TW 280AM
TW-105S	TW 204AM
TW-105S	TW 204AM
TW-113	TW 106AM
TW-113S	TW 106AM
TW-113S	TW 106AM
TW-120S	TW 232AM
TW-128S	TW 260AM
TW-136S	TW 205AM
TW-1379	TW 102AM
TW-139S	TW 252AM
TW-141S	TW 107AM
TW-142S	TW 120AM
TW-142S	TW 120AM
TW-144	TW 216AM
TW-144S	TW 216AM
TW-147	TW 206AM
TW-147S	TW2002AM
TW-151S	TW 250AM
TW-164S	TW 121AM
TW-165S	TW 245AM
TW-168S	TW 215CP
TW-177	TW 105AM
TW-177S	TW 105AM
TW-184	TW 103AM
TW-184S	TW 103AM
TW-186S	TW 186AM
TW-186S	TW 186AM
TW-209S	TW 191AM
TW-218	TW 214AM
TW-218S	TW 214AM
TW-224S	TW 209AM
TW-225	TW 225AM
TW-225S	TW 225AM
TW-228	TW 210AM
TW-228S	TW 210AM
TW-229	TW 109AM
TW-229S	TW 109AM
TW-230S	TW 272AM
TW-231	TW 222AM
TW-231S	TW 222AM
TW-232S	TW 132AM
TW-232S	TW 132AM
TW-234S	TW 115AM
TW-236	TW 113AM
TW-236S	TW 113AM
TW-241S	TW 117AM
TW-247S	TW 212AM
TW-303S	TW 226AM
TW-305S	TW 207AM
TW-316S	TW 208AM
TW-316S	TW 208AM
TW-320S	TW 164AM
TW-320S	TW 164AM
TW-321S	TW 177AM
TW-325S	TW 223AM
TW-326	TW 230AM
TW-326S	TW 230AM

**INTERCHANGE LIST**

CLEVITE	KING
TW-327	TW 110AM
TW-327S	TW 110AM
TW-334S	TW 255AM
TW-334S	TW 255AM
TW-338S	TW 122AM
TW-340S	TW2009AM
TW-341S	TW2004AM
TW-343S	TW 135AM
TW-344S	TW 251AM
TW-344S	TW 251AM
TW-346S	TW2008AM
TW-352	TW 228AM
TW-352S	TW 228AM
TW-370	TW 227AM
TW-370S	TW 227AM
TW-376S	TW 246AM
TW-376S	TW 246AM
TW-377S	TW 291AM
TW-377S	TW2014AM
TW-378S	TW 244AM
TW-384S	TW 165AM
TW-401	TW 231AM
TW-401S	TW 231AM
TW-414S	TW 107AM
TW-451	TW 118AM
TW-451S	TW 118AM
TW-453	TW 141AM
TW-453S	TW 141AM
TW-455	TW 134AM
TW-455S	TW 134AM
TW-458	TW 247AM
TW-458S	TW 247AM
TW-463	TW 234AM
TW-463S	TW 234AM
TW-472	TW 133AM
TW-472S	TW 133AM
TW-473	TW 140AM
TW-473S	TW 140AM
TW-474S	TW 151AM
TW-478	TW 144AM
TW-478S	TW 144AM
TW-526S	TW 188AM
TW-551	TW 138AM
TW-551S	TW2002AM
TW-552	TW 256AM
TW-552S	TW 256AM
TW-553	TW 248AM
TW-553S	TW 248AM
TW-554	TW 249AM
TW-554S	TW 249AM
TW-587S	TW 152AM
TW-588S	TW 288AM
TW-589S	TW 284AM
TW-590S	TW 139AM
TW-592	TW 226AM
TW-592S	TW 226AM
TW-595	TW 142AM
TW-595S	TW 142AM
TW-596S	TW 156AM
TW-598S	TW 287AM
TW-599S	TW 145AM
TW-604S	TW 285AM
TW-605S	TW 143AM
TW-606S	TW 170AM
TW-606S	TW 259AM
TW-608S	TW 167AM
TW-611S	TW1003AM
TW-615S	TW 171AM
TW-617S	TW 158AM
TW-618S	TW 257AM
TW-619S	TW 193AM
TW-677S	TW 173AM
TW-678S	TW 271AM
TW-679S	TW1008AM
TW-683S	TW 185AM
TW-697S	TW1053AM





**INTERCHANGE LIST**

FEDERAL MOGUL	KING
1005M	CS4405BB
1010CP	CR 183CP
1010CPA	CR1208CP
1010M	CS 333BB
1011BF	TW 235AM
1011CP	MB 147CP
10-1985Ax2	CR1316SI
10-2130	CR1317SI
1063AF	TW 134AM
1064AF	TW 141AM
1086AF	TW 112AM
1088M	CS 433BB
1091M	CS 101BB
1093M	CS3302BB
1094M	CS4408BB
1099AF	TW 248AM
1115M	CS5509BB
1145M	CS 534BB
1146M	CS 538BB
1158M	CS 334BB
1160M	CS 539BB
1170M	CS 434BB
1177M	CS 542BB
1179M	CS 540BB
1-1985A	CR1241SI
1198M	CS4407BB
119M	MB5116HP
119M	MB5116XP
1202M	CS3303BB
1203BF	TW 152AM
1203M	CS 402BB
1204M	CS 514BB
1-2130CP	CR1240SI
1216M	CS 537BB
1218M	CS 530BB
1220M	CS 511BB
1225M	CS4404BB
1227M	CS3304BB
1230CP	CR 131CP
1234M	CS 509BB
1235M	CS 507BB
1244M	CS 422BB
1255CA	CR1201AM
129M	MB 529HP
129M	MB 529XP
1307M	CS 304BB
130M	MB5505XP
1-3125CP	CR 156SI
134M	MB5650HP
1-3850AP	CR1228SI
139M	MB 557HP
139M	MB 557XP
1401M	CS 526BB
1403M	CS 516BB
1404M	CS 524BB
140M	MB 509HP
140M	MB 509XP
1410M	CS 531BB
1412M	CS 307BB
1412M	CS 331BB
1414M	CS 517BB
141M	MB 556HP
141M	MB 556XP
1421M	CS5502BB
1422M	CS 508BB
1425M	CS 313BB
142ML	MB5154HP
1439M	CS 418BB
1441M	CS 410BB
1442M	CS 330BB
1443M	CS 417BB
1444M	CS 329BB
1445M	CS 515BB
1450M	CS 419BB
1451M	CS 512BB
1453M	CS 533BB
1454M	CS 401BB
1459M	CS 332BB
1460M	CS 328BB
1460SA	CR1237AM
1461M	CS 325BB
1462M	CS 415BB
1463M	CS 414BB
1466M	CS 510BB

FEDERAL MOGUL	KING
1467M	CS 532BB
146M	MB5503XP
1473M	CS 416BB
1480CP	CR 133CP
1481CP	MB 121CP
1484M	CS 527BB
1485M	CS 528BB
1487M	CS 228BB
148M	MB5353HP
148M	MB5353XP
148M	MB5353XP
1492M	CS 429BB
1493M	CS 426BB
1494M	CS 423BB
1496M	CS 536BB
149M	MB5283HP
1505CAA	CR4381AM
1510SB	CR 884AM
152M	MB5013XP
1535M	CS 312BB
153M	MB5280HP
1543M	CS 319BB
1555SB	CR8018AM
1557M	CS 405BB
1561M	CS 317BB
1565M	CS 412BB
1569M	CS 413BB
1570M	CS 305BB
1592M	CS 529BB
159M	MB5259XP
1603AF	TW 256AM
160M	MB5568XP
1644AF	TW 214AM
1645RA	CR4099AM
1-65925CPA	CR1217AM
1-66355RA	CR1207AM
1-66485RA	CR1206AM
16-7300SHAU	CR 863HPN
1682M	CS 318BB
1686AF	TW2014AM
1708M	CS 504BB
1726M	CS 230BB
1731AF	TW 280AM
1731M	CS 104BB
1731M	CS 111BB
1732BF	TW 237AM
1734M	CS 304BB
1734M	CS 309BB
1736AF	TW 247AM
1736M	CS 308BB
1737M	CS 315BB
1741BF	TW 102AM
1747M	CS 503BB
1755M	CS 421BB
1756M	CS 326BB
1757M	CS 535BB
1777M	CS 425BB
1781M	CS 427BB
1782M	CS 420BB
1790M	CS 430BB
1793M	CS 424BB
1805M	CS 327BB
1807M	CS 231BB
1809M	CS 431BB
1810M	CS3305BB
1826AF	TW 140AM
1830CP	CR4069AM
1838M	CS 424BB
1840RA	CR 193AM
1842M	CS 417BBX
1843M	MB5093AM
1844M	CS4403BB
1844M	CS4409BB
1845M	CS 351HP
1855M	CS 435BB
1859M	CS3301BB
1874M	CS 524GM
1881M	CS 232BB
1883M	CS 541BB
1886M	CS 432BB
1888M	CS5503BB
1889M	CS 436BB
1889M	CS4401BB
1895M	CS2101BB

FEDERAL MOGUL	KING
1896M	CS6601BB
1900CP	CR4380AM
1924M	CS4411BB
1965CP	CR1283SI
1985A	CR1039SI
2011CP	MB1018AM
2020CP	CR 803AM
2056BF	TW 204AM
205M	MB5421HP
2101M	CS 524HP
2110M	CS 512HP
2215CPA	CR1627CP
2235SB	CR 194AM
2248AF	TW 232AM
2-3950CP	CR4043CP
2-3990CP	CR 201AM
2405CP	CR 111CP
2406CP	MB 104CP
2406CPA	MB 141CP
2410CP	CR 827CP
2516AF	TW 253AM
2615CPA	CR 137CP
2616CP	MB 124CP
2616CPA	MB 140CP
2634Y	PB 141CP
2777AF	TW 238AM
2783AF	TW 260AM
2783AFA	TW 260AM
2786BF	TW 106AM
2789Y-20	PB 122CP
2847AF	TW 254AM
2869BF	TW 107AM
2869BFA	TW 107AM
2873BF	TW 250AM
2897AF	TW 104AM
2919BF	CR4205AM
2952BF	TW 120AM
2952BFF	TW 206AM
2966BF	TW 206CP
2966BFA	TW 215CP
2975CP	CR1205CP
3056AF	TW 223AM
3080CPA	CR1626CP
3-1010CP	CR 183CP
3105RA	CR 302AM
3-1140RA	CR 307AM
3-1180RA	CR 306AM
3137BFA	TW 208AM
3-1480CP	CR 320CP
3-2015RAA	CR 301AM
3-3105RA	CR 302AM
3325APA	CR 189AM
3326AP	MB 148AM
3327AP	MB 149AM
3-3325APA	CR 314AM
3335CP	CR1629CP
3365CP	CR4045AM
3-4205CP	CR 318CP
3461AFA	TW 214AM
3470CPA	CR1628CP
3482BF	TW 115AM
3567AF	TW 222AM
3571BF	TW 118AM
3-60115CP	CR 317CP
3-65925CP	CR 304AM
3715CP	CR1627CP
3725CP	CR6647SI
3864Y20	PB 170CP
3911AF	TW 227AM
3926AF	TW 231AM
3951CP	MB5093AM
3954BF	TW 146AM
3956BF	TW 249AM
3977AF	TW 268AM
4001M	MB3342AM
4009M	MB5585AM
4015M	MB3340AM
4040M	MB5511AM
4040M	MB5511HP
4056M	MB 408AM
4070M	MB5597CP
4081AF	TW 177AM
4084M	MB5523AM
4092M	MB 407AM

FEDERAL MOGUL	KING
4094M	MB 555AM
4096M	MB 589AM
4-1015RA	CR4122AM
4-1025RA	CR 429AM
4-1035CP	CR4010AM
4-1040CP	CR4175AM
4-2930CP	CR4137AM
4-1130RA	CR4159AM
4-1140RA	CR4020AM
4-1145CP	CR4004AM
4-1145RA	CR4004AM
4-1150CP	CR4173AM
4123MA	MB5532SI
4-1245CP	CR 407AM
4-3025RA	MB 752SI
4125M	MB 529SI
4-1305RA	CR4127AM
4-1320RA	CR4053AM
4-1400AA	CR4021AM
4-1400CP	CR4021SI
4141AF	TW 296AM
4-1470CP	CR4003AM
4-1470CP	MB5387CP
4-1490CP	CR4017AM
4-1490CP	CR4106AM
4-1495CP	CR 439AM
4-1510CP	CR4258AM
4-1520	CR4139AM
4-1540	CR4059SI
4-1555CPA	CR4240CP
4155M	MB 417AM
4-1600CP	CR4593CP
4-1610RA	CR4027AM
4-1640CP	CR4025AM
4-1730RA	CR4229AM
4-1745RA	CR4205AM
4-1750CPA	CR4478AM
4176AF	TW 133AM
4-1825CP	CR4033AM
4-1830CP	CR1010AM
4-1855RA	CR4052AM
4185M	MB 369AM
4-1860CP	CR4184AM
4-1870CP	CR4083CP
4-1895CP	CR4257AM
4-1900RA	CR4269AM
4191AF	TW 144AM
4193M	MB 307AM
4198M	MB 703AM
4-2015CPA	CR 454AM
4-2020CP	CR4423AM
4-2055CP	CR 420AM
4205CP	CR1305CA
4205CP	CR6885CA
4-2060CP	CR4186CP
4-2065RAA	CR 431AM
4207M	MB 501AM
4-2085SB	CR 404AM
4-2090RA	CR4078AM
4220M	MB 704AM
4222(ARG.)	MB 424AM
4222M	MB 409AM
4-2245RAA	CR 451AM
4224M	MB 502AM
4-2295RA	CR 438AM
4-2380CP	CR4009AM
4-2390RA	CR 416AM
4247M	MB 414AM
4-2500RAA	CR4494SI
4-2510SB	CR 425AM
4251AF	TW 182AM
4-2555A	CR4361SI
4-2580CP	CR 456AM
4261M	MB 559AM
4263M	MB 443AM
4-2650RA	CR4415AM
4276RA	MB5447AM
4276RA	PN-M5297-AM
4-4175	CR4002AM
4280RA	CR4207SI
4-2815RA	CR 415AM
4281M	MB5516AM
4282M	MB 325AM
4283M	MB 418AM

**INTERCHANGE LIST**

FEDERAL MOGUL	KING
4-2865RA	CR 422AM
4-2870RA	CR4410AM
4-2880SB	CR4143AM
4289M	MB 763SI
4290M	MB 762AM
4-2915CP	CR 462AM
4-2930CP	CR 409AM
4-2945RA	CR 419AM
4-2950RA	CR 446AM
4-2950RAA	CR4426AM
4-2955	CR 423AM
4-4335CP	CR 417AM
4298M	MB 302AM
4-3020CPA	CR 453CP
4-3025RA	CR 414AM
4304M	MB 309AM
4-3055CP	CR 432SI
4-3105RA	CR4418AM
4-3130SB	CR 402AM
4-3135AP	CR 464AM
4-3135CP	CR 464AM
4314M	MB 310AM
4327M	MB5387CP
4-3310CPA	CR4352SI
4-3310RAA	CR4023SI
4-3325AP	CR4057AM
4332M	MB4096CP
4-4595P	MB3349CP
4-3370CP	CR4450AM
4341M	MB 705AM
4-3460CP	CR4440AM
4-3480CP	CR4438AM
4-3485CP	CR4481AM
4351AF	TW 188AM
4352M	MB 727AM
4353M	MB 519AM
4-3545CPB	CR4476SI
4-3570CP	CR4141SI
4-3570CPB	CR4141AM
4359M	MB5577AM
4-3635CP	CR4066CP
4-3665AP	CR4482AM
4368M	MB 735CP
4-3800CPA	CR 424CP
4-3800RA	CR 424AM
4-3805CP	CR 436AM
4-3885CP	CR 445CP
4-3890CP	CR4085AM
4-3895RA	CR4018AM
4-3895RA	CR4209CP
4-3910RA	CR4495AM
4391M	MB 335AM
4-3920CP	CR4093AM
4-3925P	CR 413AM
4-3925RA	CR 413AM
4-3930RA	CR4187AM
4-3950CP	CR4043CP
4-3955RA	CR4497AM
4-3960CP	CR4129AM
4-3975RA	CR 405AM
4-3980RA	CR4028AM
4-4000CP	CR 474AM
4-4005RA	CR4485AM
4400M	MB 556SI
4-4060CP	CR4227SM
4-4060CP	CR4227XA
4407M	MB 379CP
4408M	MB5298SI
4409M	MB4063CP
4410M	MB7085CP
4-4130RA	CR4152AM
4-4135RA	CR4150SI
4413M	MB 475CP
4415M	MB 440AM
4-4160CP	CR4345CA
4-4160RA	CR4062AM
4-4165RA	CR4040AM
4416M	MB 504AM
4-4175	CR4002AM
4417M	MB 705AM
4-4185RA	CR4149SI
4418M	MB5516AM
4-4190RA	CR4056AM
4-4200RA	CR4096AM

FEDERAL MOGUL	KING
4-4205CP	CR4165CA
4-4210CP	CR 418AM
4-4245CP	CR4424AM
4-4250RA	CR4207SI
4-4250RA	CR4207XA
4425M	MB5024CP
4-4275RA	CR4270AM
4-4285CP	CR4207XA
4-4300RA	CR4308AM
4-4300RA	CR4308SI
4-4305RA	CR4307AM
4-4335CP	CR4133AM
4-4340CP	CR4162CA
4-4350CP	CR4171AM
4-4400RA	CR4178SI
4-4405RA	CR4305AM
4-4415RA	CR4151AM
4-4450P	CR4135AM
4-4455RA	CR4074AM
4-4460P	CR4065AM
4-4465P	CR4104CP
4-4470P	CR4046AM

**INTERCHANGE LIST**

FEDERAL MOGUL	KING
4-65385CP	CR4403AM
4-65540CP	CR4148AM
4-65545CP	CR4439AM
4-65895CP	CR4411AM
4-65905RA	CR4441AM
4-65925CP	CR4472AM
4-65925CPA	CR4076AM
4-65935RA	CR 448AM
4659M	MB 527AM
4-66240RA	CR4488AM
4-66295CP	CR4471AM
4-66315RA	CR4232AM
4-66320RA	CR4331CP
4663M	MB 557SI
4663MA	MB 557SI
4-66415RA	CR4007AM
4-66440RAA	CR4080AM
4-66490RA	CR4499AM
4-66565CP	CR4492AM
4-66575CP	CR4073CP
4-66580RA	CR4099AM
4-66600RA	CR4015AM
4-66620CP	CR4451AM
4-66645RAB	CR4006AM
4-66670RA	CR4465AM
4-66675CP	CR4466AM
4-66690RA	CR4016AM
4-66715CPA	CR4140AM
4-66720RA	CR4001AM
4-66725RA	CR4075AM
4-66740RA	CR4019AM
4-66755RA	CR4489AM
4-66760CP	CR4436AM
4-66780CP	CR 426AM
4667M	MB5121AM
4668M	MB 541AM
4-67015CP	CR4443AM
4-67020RA	CR4424AM
4-67030CP	CR4430AM
4670M	MB 466AM
4-67230CP	CR4431AM
4-67260CP	CR 472AM
4-67270CP	CR4446AM
4-67275CP	CR4447AM
4-67280CP	CR4428AM
4-67290CP	CR4429AM
4-67295RA	CR4425AM
4-67300CP	CR 473AM
4-67320CP	CR4442AM
4-67325CP	CR 474SI
4-67330CPA	CR4480AM
4-67340CP	CR4462AM
4-67345CP	CR4463AM
4-67350RA	CR4485AM
4-67355RA	CR4437AM
4-67360RA	CR4445AM
4-67365RA	CR4088AM
4-67370CP	CR4179AM
4-68090RA	CR4483AM
4-68095CP	CR 411CP
4-68105CP	CR 408AM
4-68130CP	CR 412AM
4-68140CP	CR 421AM
4-68150CP	CR 437CP
4687M	MB 511AM
4693AF	TW 138AM
4693F	TW2002AM
4697F	TW 256AM
4706F	TW 167AM
4707F	TW 185AM
4709F	TW 173AM
4-7195CH	CR 439XP
4741F	TW 143AM
4766F	TW 156AM
4770M	MB 321AM
4786F	TW 288AM
4-8055CP	CR4408CP
4806F	TW 139AM
4-8140RA	CR4077AM
4-8165RA	CR4491AM
4-8180RA	CR4064AM
4831F	TW 170AM
485M	MB 406AM
4863F	TW 284AM

FEDERAL MOGUL	KING
4865M	MB 512AM
4866M	MB 501AM
4907F	TW 257AM
4907M	MB5650SI
4908M	MB 537AM
4910M	MB 706CP
4916M	MB7750SI
4921M	MB5588AM
4922F	TW 171AM
4923M	MB 558SI
4925M	MB5503AM
4926M	MB 509SI
4-9270RA	CR4332CP
4937F	TW 285AM
4944M	MB 724CP
4945M	MB5502AM
4945P	CR1018XA
4948M	MB 510SI
4953M	MB 782AM
4959M	MB3314AM
4961F	TW1003AM
4963M	MB 543AM
4971DR	CS2102BB
4979M	MB 582AM
4983M	MB 799AM
4-9955SB	CR 401AM
4999M	MB 517SI
5001F	TW 193AM
5024M	MB 563SI
5027M	MB 572AM
5028M	MB 540AM
5031M	MB5450AM
5032M	MB5101CP
5035M	MB 545AM
5037M	MB5518AM
5043M	MB5102CP
5058M	MB 524AM
5060M	MB 592AM
5062M	MB7748CP
5065M	MB 435SI
5066M	MB4024CP
5070M	MB 438AM
5071M	MB 785AM
5077M	MB 329AM
5078M	MB5505SI
5079M	MB4022CP
5082M	MB5598CP
5083M	MB5507AM
5085MA	MB 445SI
5090M	MB 427AM
5092M	MB5517AM
5094M	MB7747CP
5095M	MB5534SI
5097M	MB7749SI
5098M	MB5683SI
5103M	MB 524AM
5103M	MB5227AM
5104M	MB5530AM
5107M	MB5504SI
5108M	MB5521AM
5109M	MB5525AM
5110M	MB5599SI
5111M	MB 368SI
5112M	MB5199SI
51-1302	CR4038AM
5113M	MB4014SI
5114M	MB7032SI
5116M	MB 794CP
5117M	MB 714CP
5122M	MB 530AM
5123M	MB 446AM
5125M	MB7746CP
5129M	MB5257SI
5130M	MB5547AM
5135M	MB7748CP
5138M	MB5531SI
5141M	MB5253CP
5172M	MB 412AM
5173M	MB 318AM
5187M	MB 419AM
5188M	MB 530AM
5197M	MB 354AM
533M	MB3352SI
5-4355CP	CR 507AM

FEDERAL MOGUL	KING
5-4465P	CR 505CP
5-4535P	CR 509SI
5-4580P	CR 506AM
558M	MB 319AM
5-61980RA	CR 503AM
5-68095CP	CR 501AM
5-68150CP	CR 502CP
60046RA	MB1042AM
60050RA	CR1032AM
60076AFF	TW 255AM
60100CP	CR6802CP
60116AF	TW 252AM
6033M	MB 520AM
60476BF	TW 121AM
60481BF	TW 119AM
6061M	MB 344AM
6063M	MB 345AM
6084M	MB 339AM
60855CP	CR4330CP
60856CP	MB 213CP
60946BFA	TW 245AM
6094M	MB 548AM
60987AF	TW 105AM
60987AFA	TW1009AM
6100M	MB 332SI
6101M	MB 431SI
6-1020A	CR6625SI
6-1020AX2	CR6683SI
6-1020RA	CR6625AM
6102M	MB 525AM
6-1050CP	MB 533AM
6111M	MB 523AM
6-1165P	CR 696AM
6117M	MB 328AM
6-1220CP	CR 691SI
6-1245CP	CR6627AM
6-1275CP	CR6692CP
6-1290CP	CR 660CP
6129M	MB 771CP
61330RA	CR1029AM
6-1330RA	CR1029AM
6-1390CP	CR6640AM
6-1410CP	CR6611CP
6-1460	CR6636SI
6-1460Ax2	CR6821SI
6-1460SA	CR6736AM
61470RA	CR1031AM
6-1485CP	CR6687CP
6-1500RA	CR6718AM
6-1525	CR6786AM
6-1585CP	CR6713CP
61585RA	CR1020AM
61587RA	MB1026AM
61588RA	MB1027AM
61589RA	MB1028AM
6-1595CP	CR6714CP
61595RA	CR1268CP
6-1675CP	CR6643AM
6172M	MB 371AM
6-1735AP	CR6629AM
6-1740CP	CR 609CP
6-1755CPA	CR 670CP
61823BFA	TW 123AM
6-1830CP	CR 617AM
61830RA	CR1010AM
61831AT	MB1008AM
61832AT	MB1007AM
61836CA	MB1003AM
61837CA	MB1004AM
6-1845CP	CR6676SI
6-1845RA	CR 179AM
61847RA	MB1129AM
61856RA	MB1025AM
61890CP	CR6733CP
61904BF	TW 212AM
6-1905CP	CR 612AM
6-1920RA	CR6675AM
61950CP	CR1015AM
6-1950CP	CR 610AM
61960CP	CR 162CP
61960CP	CR 162CP
6-1960CP	CR 662SI
61960CPA	CR 163CP
61961CP	MB 135CP

FEDERAL MOGUL	KING
61961CP	MB 135CP
6-1962CP	MB 136CP
6-1965CP	CR 675SI
6-1970RA	CR6655AM
6-1995CPA	CR 603AM
6-2015CPA	CR 655AM
6-2020AP	CR 624AM
6-2020CP	CR 624AM
62037AF	TW 113AM
62039Y	PB 149CP
62039Y	PB 201CP
62047BFA	TW 132AM
6-2085SB	CR 608AM
6-2095CP	CR 651CP
6220M	MB4051AM
6-2245RAA	CR 654AM
6-2295P	CR 697CP
6-2295RA	CR 697CP
62305RA	CR1030AM
62315RA	CR1027AM
6-2375RA	CR 614AM
6-2380CP	CR 618AM
6-2465CPB	CR 630AM
6-2500RAA	CR6614SI
6-2555AP	CR 641SI
6-2555CP	CR 697CP
6-2615CPA	CR6694CP
6-2700CPA	CR 621AM
6-2710CP	CR 652CP
6273M	MB5509AM
6274M	MB 533AM
6275M	MB5003CP
6277M	MB 716CP
6279M	MB 515AM
6280M	MB 526AM
6284M	MB 303AM
6286M	MB 505AM
6288M	MB3317AM
6-2915RA	CR 653AM
6-2945RA	CR 615AM
6296M	MB 728CP
6297M	MB 518AM
6302M	MB 370AM
6304M	MB 437AM
6-3055CP	CR 642SI
6305M	MB 581AM
6306M	MB 780AM
6-3105RA	CR 682AM
6-3115CPA	CR 692AM
6-3130SB	CR 606AM
6-3135AP	CR 673AM
6-3135APA	CR 685AM
6-3135CPA	CR 673AM
6314M	MB 311AM
6-3150CPA	CR 640SI
6-3150CPA	CR6804SI
6-3310CPA	CR 648SI
6-3325AP	CR6643AM
6-3355CP	CR6622CP
6354M	MB 542AM
6356M	MB 536AM
6357M	MB 538CP
6367M	MB 432AM
6368M	MB 364AM
6-3695RA	CR6615AM
6371M	MB3306AM
6372M	MB 505AM
6-3750AP	CR6618SI
6-3755A	CR6616SI
6-3755A	CR6664SI
6-3755A	CR6684AM
6-3755AP	CR6616AM
6-3760A	CR6664SI
6-3765RA	CR 605SI
6380M	MB5508AM
6382M	MB 773AM
6-3830CPA	CR6619SI
6-3830CPAX2	CR6806SI
6-3950CP	CR6658CP
6-3965CP	CR6605AM
6396M	MB 341AM
6-4010RA	CR6634AM
6-4020A	CR 605SI
6-4020A	CR6680AM

**INTERCHANGE LIST**

FEDERAL MOGUL	KING
6406M	MB 766CP
6-4070CP	CR6679CP
6407M	MB 772CP
6-4080CP	CR6809CP
6408M	MB 779AM
6-4096CP	CR6729CP
6409M	MB7007CP
6410M	MB5043CP
6411M	MB4019CP
6-4205CP	CR6699CA
6-4370CP	CR1304CP
6-4380RA	CR6669AM
6-4385P	CR6641AM
6-4395A	CR6751SI
643M	MB4051AM
6441M	MB3318AM
6442M	MB 765AM
6443M	MB4035AM
6444M	MB 588AM
6445M	MB 562AM
6-4480P	CR6738AM
6-4500AA	CR6712SI
6-4500AAX2	CR6807SI
6-4525P	CR6764AM
6-4580P	CR6673XA
6-4605P	CR6676SI
6-4685CP	CR6823CP
6-4695A	CR6655AM
6469M	MB 584AM
646M	MB3351SI
6475M	MB 590AM
6476M	MB 561AM
6481M	MB5546AM
6-4830A	CR6780SI
6-4830AX2	CR6781SI
6483M	MB 324AM
6-4840A	CR6822SI
6-4845P	CR6810SI
6-4860P	CR6754CP
6489M	MB5133AM
6-4905P	CR6686AM
6-4920P	CR6685AM
6503M	MB 602AM
65076RA	MB 156AM
65077BF	TW 216AM
65077RA	MB 157AM
65192BF	TW 186AM
65361BF	TW 205AM
65367BF	TW 103AM
6537M	MB5515AM
6540M	MB5080AM
6548M	MB 531AM
6549M	MB 791CP
6551M	MB3320AM
6555M	MB7048CP
6557M	MB7742CP
6560M	MB5571CP
6563M	MB5506AM
6564M	MB5122CP
6565M	MB5549AM
6571M	MB5303CP
6574M	MB 736CP
6575M	MB5544AM
6576M	MB 737AM
6578M	MB7007CP
6582M	MB7004CP
65835RA	CR4132AM
6586M	MB 616CP
6587M	MB 711CP
6590M	MB5591AM
6592M	MB 575AM
65931AF	TW 109AM
6593M	MB5228AM
6594M	MB5551AM
6597M	MB 522AM
6-60000RA	CR 622AM
6-60065CP	CR6632CP
6-60115CP	CR6693CP
6-60185CP	CR 680CP
6605M	MB5536AM
6610M	MB5129AM
6613M	MB5555AM
6614M	MB5515AM
6616M	MB 718CP

FEDERAL MOGUL	KING
6617M	MB5582CP
6618M	MB 546AM
6-61915CPA	CR6630CP
6619M	MB5098AM
66200CP	CR1230CP
6-62020CP	CR 624AM
6-62055CP	CR6613AM
6620M	MB5144AM
6621M	MB5145AM
6622M	MB5554AM
6622MA	MB5375AM
6627M	MB5136AM
6628M	MB5579CP
6630M	MB 521AM
6630M	MB5237AM
66311BF	

**INTERCHANGE LIST**

FEDERAL MOGUL	KING
66730CP	CR1231CP
66741AF	TW 162AM
6674M	MB 403AM
6675M	MB5207AM
6676M	MB5560SI
6678M	MB5521AM
6680M	MB5527AM
6-68150CP	CR6617CP
6683M	MB7029AM
6684M	MB5584AM
6685M	MB 454AM
6686M	MB5540AM
6688M	MB5184SI
6688M	MB5184AM
6689M	MB5532SI
6690M	MB5533SI
6691M	MB5037AM
6692M	MB5225AM
6692M	MB5359AM
6692M	MB5528AM
6693M	MB 787AM
6694M	MB7026CP
6695M	MB5558SI
6697M	MB 416AM
6699M	MB5244AM
6701M	MB 769AM
67033BF	TW 210AM
6703M	MB3313AM
67043BF	TW 209AM
6704M	MB 347AM
6706M	MB3304AM
6707M	MB 434AM
67271BF	TW 225AM
67277BF	TW 226AM
67332AF	TW 230AM
67333AF	TW 234AM
67341AF	TW 110AM
6734M	MB 767AM
67356AF	TW 228AM
6750M	MB3310AM
6758M	MB 768AM
6763M	MB 778AM
6765M	MB 359AM
6767M	MB 534AM
6768M	MB 551AM
6770M	MB 547AM
6772M	MB3312AM
6773M	MB 348AM
6774M	MB 596AM
6775M	MB 549AM
6777M	MB 764AM
6779M	MB 553AM
6780M	MB3305AM
6781M	MB 597AM
6782M	MB 580AM
6783M	MB 587AM
6785M	MB 429AM
6786M	MB 552AM
6788M	MB3311SI
6789M	MB 578AM
6790M	MB 473AM
6791M	MB3331SI
6792M	MB5168AM
6796M	MB3324AM
6796M	MB3346AM
6797M	MB5510AM
6799M	MB 535AM
6800M	MB 505AM
6-8050CP	CR6704CP
6-8055CP	CR6705CP
68092AF	TW 136AM
6-8110CP	CR 627CP
6-8115CP	CR 628CP
68156BF	TW2009AM
6818M	MB 593AM
6830M	MB 508AM
6831M	MB5520AM
6834M	MB5070AM
6838M	MB5566AM
6-9560CPA	CR 602AM
697M	MB 410AM
6-9845CP	CR 607AM
7007M	MB5552AM
7011M	MB 459SI

FEDERAL MOGUL	KING
7012M	MB5232AM
7012M	MB5529AM
7021M	MB5583AM
7022M	MB5235AM
7023M	MB5569AM
7024M	MB7047CP
7025M	MB7068CP
7026M	MB 544AM
7027M	MB7039AM
7029M	MB 770AM
7031M	MB5553AM
7032M	MB 734CP
7033M	MB7005CP
7035M	MB5168AM
7044M	MB5182AM
7046M	MB5522CP
7047M	MB5557SI
7050M	MB 463SI
7053M	MB7002AM
7054M	MB5590SI
7071M	MB5159AM
7080M	MB7370AM
7081M	MB5074CP
7083M	MB5561AM
7084M	MB5549AM
7085M	MB5589AM
7086MA	MB4052SI
7090M	MB 458AM
7094M	MB5157AM
7095M	MB5556AM
7096M	MB5095AM
7097M	MB5077AM
7099M	MB 453AM
7099M	MB4008AM
7102M	MB5568AM
7103M	MB5168AM
7105M	MB5060AM
7106M	MB7713CP
7108M	MB5179AM
7111M	MB5086AM
7112M	MB5296AM
7114M	MB 465AM
7115M	MB3301AM
7116M	MB5564AM
7122M	MB5213AM
7127M	MB5132AM
7135M	MB 553AM
7135M	MB5229AM
7136M	MB7732AM
7137M	MB5231AM
7138M	MB 549AM
7139M	MB 587AM
7139M	MB5233AM
7140M	MB 474AM
7141M	MB5219SI
7142M	MB 580AM
7143M	MB 547AM
7144M	MB 480SI
7145M	MB 429AM
7146M	MB4060SI
7147M	MB3312AM
7148M	MB 506AM
7150M	MB 483AM
7151M	MB5196SI
7151M	MB5196AM
7152M	MB5205AM
7153M	MB7726AM
7154M	MB5190CP
7154M	MB5190AM
7156M	MB5187AM
7157M	MB 495AM
7159M	MB 498AM
7161M	MB 468AM
7162M	MB4005AM
7174M	MB5545AM
7175M	MB5180AM
7179M	MB4101SI
7182M	MB7043CP
7190M	MB 711CP
7192M	MB5011AM
7192M	MB5012AM
7193MA	MB5008SI
7196M	MB5262AM
7199M	MB3334AM

FEDERAL MOGUL	KING
7200M	MB5576AM
7201M	MB5542AM
7204M	MB5304AM
7206MA	MB5007SI
7207M	MB5537AM
7208M	MB5587AM
7210M	MB5230AM
7211M	MB7719SI
7212M	MB5139AM
7212M	MB5226AM
7214M	MB 738AM
7216M	MB7009SI
7217M	MB5148SI
7218M	MB5519AM
7219M	MB5600CP
7223M	MB5021AM
7225M	MB5035AM
7231M	MB5447AM
7235M	MB5078SI
7236M	MB5038AM
7242MA	MB4080SI
7243M	MB 491AM
7244M	MB 486AM
7245M	MB4023SI
7247M	MB5030AM
7249M	MB5029SI
7250M	MB 372SI
7251M	MB5006SI
7252M	MB5004CP
7253M	MB 607SI
7255M	MB5036AM
7256MA	MB5424AM
7257M	MB5373AM
7259M	MB7117CP
7261M	MB4012AM
7262MA	MB4056SI
7263M	MB5376AM
7264M	MB5349AM
7266M	MB5009AM
7266M	MB5370AM
7269M	MB 499SI
7270M	MB5257SI
7271M	MB5258CP
7273M	MB 467AM
7274MA	MB5570SI
7277M	MB4018SI
7278M	MB4060SI
7278MA	MB4060SI
7284M	MB5128AM
7285M	MB5245AM
7285M	MB5595AM
7287M	MB4007AM
7288M	MB4017SI
7289M	MB5281SI
7291M	MB5278AM
7292M	MB5353SI
7292MA.25X2	MB5434SI
7295MA	MB4034SI
7296M	MB5280SI
7297MA	MB 621SI
7298MA	MB5293SI
7304M	MB7089AM
7306M	MB 612AM
7313M	MB5270AM
7314M	MB7721AM
7315M	MB5117AM
7316M	MB 606AM
7319MA	MB5371SI
7320M	MB5586AM
7321M	MB5367SI
7322M	MB 495AM
7323M	MB4080SI
7324M	MB5259AM
7325M	MB5263CP
7326M	MB7058AM
7327M	MB5065AM
7328M	MB5052AM
7329M	MB5183AM
7329MA	MB5183SI
7330M	MB5288AM
7332M	MB5412SI
7337M	MB5079AM
7339M	MB5014CP
7344M	MB1274CP

FEDERAL MOGUL	KING
7344M	MB7118CP
7345M	MB5014CP
7347M	MB 496AM
7348M	MB5177AM
7348M	MB5209AM
7350M	MB 461AM
7351M	MB4040SI
7352MA	MB5284SI
7354M	MB5287AM
7355M	MB4016AM
7356M	MB5176AM
7361M	MB5171AM
7362M	MB5234AM
7362M	MB5382AM
7366M	MB5286SI
7367M	MB5636SI
7368M	MB4069SI
7369M	MB5088SI
7370M	MB5257SI
7375M	MB5243AM
7379M	MB 629SI
7380MA	MB 452SI
7382MA	MB4074SI
7385M	MB4103SI
7386MA	MB4102SI
7388MA	MB5682SI
7391M	MB5089AM
7392M	MB7084AM
7405M	MB4011AM
7407M	MB 474AM
7408M	MB4010AM
7409M	MB7765SI
7411MA	MB5442SI
7415M	MB5315AM
7416M	MB 624XA
7419M	MB5659SI
7421M	MB5413SI
7431M	MB5646SI
7440M	MB5736CP
7440M	MB5736CP
7447MA	MB5394AM
755M	MB3339AM
757M	MB 758CP
766M	MB 467AM
799M	MB 774CP
8031BF	TW 298CP
8060CP	CR1026CP
8060M	MB 550CP
8065M	MB7012CP
8070M	MB5538CP
8075M	MB7013CP
8080M	MB1040CP
8131M	MB7036AM
8135M	MB7035CP
8142M	MB 594AM
8148M	MB5033CP
8-1505CAA	CR8022AM
8-1555CPA	CR 815CP
8-1685CP	CR 877CP
8-1800CP	CR 866AM
8-1840RA	CR 842AM
8-1985A	CR 868SI
8-1985AX2	CR 881SI
8-2000CPA	CR 810AM
8-2010SB	CR 802AM
8-2020CP	CR 803AM
8-2130CP	CR 805SI
8-2130CP	CR8013SI
8-2235SB	CR 844AM
8-2305CP	CR 826AM
8-2320CAP	CR 806CP
8-2320CP	CR 806AM
8-2410CP	CR 827CP
8-2500RAA	CR 811SI
8-2555AP	CR 807SI
8-2555AX2	CR 865SI
8-2600A	CR 804SI
8-2600AX2	CR 871SI
8-2615CPA	CR 879CP
828M	MB5125AM
8-3045APA	CR 817AM

**INTERCHANGE LIST**

FEDERAL MOGUL	KING
8-3190AP	CR 808SI
8-3230CP	CR 809AM
8-3310CPA	CR8016SI
8-3310RAA	CR 818SI
8-3360CPA	CR 816CP
8-3360CPA	CR 816SI
8-3360CPA	CR8014SI
8-3380CPA	CR 814SI
8-3380CPAX2	CR 872SI
8-3385CP	CR 859AM
8-3400CP	CR 813CP
8-3400CP	CR 813SI
8-3595CP	CR 830CP
8-3595CPA	CR8004CP
8-3730CP	CR 828CP
8-3810CP	CR 829CP
8-3810CPA	CR 887CP
8-3860AP	CR 873CP
8-3870RA	CR 819CP
8-4785P	CR 888SM
8-4825A	CR8003SI
8-4835A	CR8030SI
8-4835AX2	CR8031SI
8-4960P	CR8032CP
8645SB	CR 883AM
8-66750CP	CR 841CP
8-7000RA	CR 823AM
8-7065CH	CR 803HPN
8-7065CH	CR 803XPN
8-7065CHA	CR 852HP
8-7100CH	CR 807HPN
8-7100CHA	CR 807HPND
8-7125CH	CR 805XPN
8-7135CH	CR 806HPND
8-7135CH	CR 806XPND
8-7155CH	CR 814XPN
8-7160CH	CR 804HPN
8-7185CH	CR 874HP
8-7200CH	CR 808HPN
8-7200CH	CR 808XPN
8-7200CHA	CR 808HPND
8-7200CHA	CR 808XPND
8-7250CH	CR 868HPN
8-7250CH	CR 868XPN
8-8000RA	CR 812AM
884M	MB 583AM
916M	MB5217AM
931M	MB5124AM
932M	MB5299AM
946M	MB 308AM
956M	MB 701CP
9570SB	CR 182AM
960M	MB 404AM
968M	MB5127SI
984M	MB5123AM
993M	MB5239AM
994M	MB 554AM
995M	MB5126AM
F466694Y	PB 153CP
FP-00043	MB7738CP
FP-203660	CR 675SI
FP-2246638	CR6790SI
FP-3801260	MB 714CP
FP-3802011	MB5006SI
FP-3802070	MB7009SI
FP-3802210	MB7103CP
FP-3901170	CR6699CP
FP-3901430	CR6782SI
FP-3939859	CR4165CA
FP-5149572	CR 111CP



**INTERCHANGE LIST**

GLYCO	KING
01-1916	CR4048CP
01-2800	CR 133CP
01-3040	CR4060AM
01-3040/4	CR4301AM
01-3040/5	CR 510AM
01-3046	CR4426AM
01-3167/6	CR6795CP
01-3438	CR4048CP
01-3557/4	CR4496AM
01-3557/4	CR4496CP
01-3584	CR 506AM
01-3584/4	CR4071AM
01-3584/5	CR 506AM
01-3683/8	CR 893AM
01-3771	CR4071SI
01-3771/6	CR6673XA
01-3801	CR1644AM
01-3841/5	CR 517AM
01-3841/6	CR6764AM
01-3841/8	CR 893AM
01-3848/6	CR6766AM
01-3867/4	CR4251AM
01-3874/4	CR4296AM
01-3961/4	CR4348CP
01-3977/4	CR4305AM
01-4039/4	CR4208SI
01-4040/4	CR4365CA
01-4044/4	CR4304AM
01-4079/4	CR4270AM
01-4100/4	CR4527SM
01-4110	CR 301AM
01-4110	CR 454AM
01-4110	CR 655AM
01-4110	CR1630AM
01-4112/2	CR 205AM
01-4114	CR 302AM
01-4114	CR 682AM
01-4114	CR1252AM
01-4114/4	CR4418AM
01-4115	CR 464AM
01-4115/4	CR 464AM
01-4116/4	CR4122AM
01-4117/4	CR 429AM
01-4119/4	CR4020AM
01-4123/4	CR4128AM
01-4125/4	CR4127AM
01-4127/4	CR4099AM
01-4128/4	CR4229AM
01-4131/4	CR4269AM
01-4132/4	CR4078AM
01-4133/4	CR 416AM
01-4135/4	CR4410AM
01-4137/4	CR 446AM
01-4138/4	CR4426AM
01-4139/4	CR 414AM
01-4142/4	CR4440AM
01-4144/4	CR4018AM
01-4146/4	CR4187AM
01-4147/4	CR4152AM
01-4148/4	CR4150SI
01-4152/4	CR4062AM
01-4153/4	CR4040AM
01-4154/4	CR4270AM
01-4155/4	CR4308SI
01-4160/4	CR4178SI
01-4161/4	CR4305AM
01-4162/4	CR4151AM
01-4163/4	CR4516SI
01-4165/4	CR4198AM
01-4166/4	CR4134AM
01-4169/4	CR4448AM
01-4171/4	CR4099AM
01-4172/4	CR4432AM
01-4173/4	CR4493AM
01-4174/4	CR4401AM
01-4175/4	CR4488AM
01-4176/4	CR4232AM
01-4177/4	CR4452AM
01-4177/6	CR6601AM
01-4178/4	CR4473AM
01-4179/4	CR4158AM
01-4180/4	CR4007AM
01-4181/4	CR4080AM
01-4183/4	CR4499AM

GLYCO	KING
01-4184/4	CR4498AM
01-4187/4	CR4015AM
01-4188/4	CR4272AM
01-4189/4	CR4301AM
01-4191/4	CR4006AM
01-4192/4	CR4301AM
01-4195/4	CR4016AM
01-4199/4	CR4001AM
01-4200/4	CR4075AM
01-4202/4	CR4309SI
01-4203	CR 324AM
01-4203	CR 346AM
01-4203	CR4489AM
01-4207/4	CR4483AM
01-4257/4	CR4497AM
01-4259/4	CR4132AM
01-4298/4	CR4127AM
01-4301	CR 103CP
01-4307	CR4421AM
01-4307/4	CR4415AM
01-4312	CR 451AM
01-4312	CR 654AM
01-4313	CR 417AM
01-4313/4	CR 417AM
01-4314	CR 456AM
01-4314/4	CR 456AM
01-4315	CR 438AM
01-4315/4	CR 438AM
01-4316	CR 410AM
01-4316/4	CR 410AM
01-4316/4	CR 410CP
01-4317	CR1319CP
01-4317/4	CR 462AM
01-4319/4	CR 405AM
01-4324/4	CR4299AM
01-4329/4	CR4300AM
01-4330	CR4425AM
01-4330/4	CR4425AM
01-4331	CR4441AM
01-4331/4	CR4441AM
01-4332	CR4419AM
01-4332/4	CR4419AM
01-4333	CR4442AM
01-4333/4	CR4442AM
01-4334	CR4044AM
01-4334/4	CR4044AM
01-4335	CR 448AM
01-4335	CR 625AM
01-4337/4	CR4159AM
01-4340	CR4064AM
01-4340/4	CR4064AM
01-4343	CR4495AM
01-4343/4	CR4495AM
01-4345	CR4093AM
01-4345/4	CR4093AM
01-4346/4	CR4052AM
01-4350	CR4028AM
01-4350/4	CR4028AM
01-4351/4	CR4005AM
01-4355/4	CR4215AM
01-4356/4	CR4053AM
01-4359/4	CR4002AM
01-4361	CR4207SI
01-4361/4	CR4207SI
01-4362	CR4236AM
01-4362/4	CR4236AM
01-4364	CR 653AM
01-4364/6	CR 653AM
01-4366	CR 652AM
01-4366/6	CR 652AM
01-4374	CR6696AM
01-4374/6	CR6696AM
01-4377	CR 811SI
01-4377/8	CR 811SI
01-4377/8	CR8006AM
01-4378	CR4424AM
01-4395/4	CR4424AM
01-4448/6	CR6604AM
01-4558	CR 422AM
01-4558/4	CR 422AM
01-4577/4	CR4349CP
01-4729/4	CR4363SI
01-4734/4	CR4514SI
01-4872/3	CR 343CP

GLYCO	KING
01-4872/4	CR4388CP
01-4892/4	CR4349CP
01-4894/4	CR4263SI
01-4943/4	CR4157AM
01-4947/4	CR4594SM
01-4978/4	CR4638SM
01-4979/4	CR4533SI
01-4990/3	CR 360SV
02-2228	MB 121CP
02-3689	MB1269AM
02-4516	MB 148AM
02-4517H	MB 149AM
02-4549	MB3334AM
02-4549	MB5576AM
02-4551	MB 341AM
02-4551	MB 432AM
02-4551	MB 432CP
02-4574H	MB1048CP
02-4575H	MB1048SI
02-4576	MB1049SI
51-1302	CR4038AM
55-2532	PB 154CP
55-3443	PB 155CP
55-3635	PB 161CP
6-5075A	CR6860SI
66474CA	MB1131AM
71-0271/4	CR4225CP
71-0313/6	CR6659CP
71-0784/1	CR 134CP
71-0784/6	CR6729CP
71-1227/6	CR 680CP
71-1333/8	CR 882CP
71-1337	CR4148AM
71-1338/4	CR4103AM
71-1356	CR1303SI
71-1459/4	CR4197CP
71-1739/6	CR 652CP
71-1950/4	CR 409AM
71-1950/4	CR 409CP
71-1971/4	CR4526CP
71-2132	CR1238CP
71-2182/4	CR4439AM
71-2182/6	CR6609AM
71-2185	CR 432AM
71-2185/4	CR 432SI
71-2185/6	CR 642SI
71-2195/4	CR 444AM
71-2202/4	CR 467CP
71-2202/6	CR 674CP
71-2203	CR1318AM
71-2214/6	CR6706CP
71-2234/6	CR 676CP
71-2349/6	CR6830CP
71-2404/6	CR6707CP
71-2406/4	CR 412AM
71-2438	CR 196AM
71-2450/6	CR6724CP
71-2549/5	CR 511CP
71-2549/6	CR 681CP
71-2724/4	CR4406AM
71-2752/6	CR6602CP
71-2773/4	CR 443AM
71-2773/5	CR 503AM
71-2811/6	CR6656CP
71-2834	CR1239CP
71-2834/8	CR 875CP
71-2839/4	CR4264CP
71-2839/6	CR6756CP
71-2913/6	CR 638CP
71-2948/6	CR 666CP
71-2965	CR1234CP
71-2974/6	CR6603CP
71-2995/2	CR 204AM
71-2995/4	CR8049CP
71-2995/6	CR6670AM
71-2995/6	CR6670CP
71-3009	CR1222CP
71-3009/8	CR8036CP
71-3084	CR 411AM
71-3084/4	CR 411CP
71-3084/5	CR 501AM
71-3099/5	CR 504CP
71-3099/6	CR6639CP
71-3174/4	CR4492AM

GLYCO	KING
71-3174/4	CR4492CP
71-3227/4	CR4060CP
71-3227/5	CR 510AM
71-3266/4	CR 427AM
71-3271/4	CR4451AM
71-3276/4	CR 408AM
71-3284/6	CR6691CP
71-3291/6	CR 699CP
71-3315	CR1217AM
71-3324	CR1222CP
71-3332/4	CR4155AM
71-3419/4	CR4042AM
71-3419/4	CR4042CP
71-3419/6	CR6640AM
71-3419/6	CR6640CP
71-3427	CR6828XP
71-3442/4	CR 437AM
71-3442/4	CR 437CP
71-3442/5	CR 502AM
71-3442/5	CR 502CP
71-3442/6	CR6617CP
71-3446/6	CR6687CP
71-3447	CR1238CP
71-3463	CR1267CP
71-3480/6	CR 657CP
71-3482/4	CR4214CP
71-3482/6	CR 668CP
71-3504/4	CR4290CA
71-3507/4	CR4003AM
71-3520/6	CR6665AM
71-3531/4	CR4106AM
71-3550/4	CR4051CP
71-3560/4	CR4411AM
71-3560/6	CR 643AM
71-3561/5	CR 504CP
71-3561/6	CR6639CP
71-3566/4	CR 437CP
71-3566/5	CR 502CP
71-3566/6	CR6617CP
71-3572/1	CR1307CP
71-3572/4	CR4048CP
71-3572/6	CR4213CA
71-3573/6	CR6748CP
71-3601/6	CR6690CP
71-3605/6	CR6671CP
71-3613/6	CR6692CP
71-3616/4	CR4133AM
71-3623/6	CR6689CP
71-3624/6	CR6666AM
71-3626/4	CR4011AM
71-3627/4	CR4001AM
71-3628/4	CR4127AM
71-3631/6	CR6730CP
71-3637	CR1641SP
71-3637	CR1641SV
71-3637	CR6639SP
71-3638	CR1222SP
71-3638	CR1222SV
71-3638	CR1309SP
71-3639/4	CR 418AM
71-3639/4	CR 418CP
71-3645	CR 522XA
71-3645	CR1293SP
71-3645	CR1293XA
71-3645	CR4335XA
71-3645	CR6799XA
71-3652	CR4596XP
71-3660/4	CR 447CP
71-3660/6	CR 645CP
71-3665/4	CR4013AM
71-3669/4	CR4252CP
71-3669/5	CR 514CP
71-3680/1	CR1019CP
71-3693	CR8040SP
71-3693/1	CR1223SP
71-3694/4	CR4104AM
71-3694/4	CR4104CP
71-3694/4	CR4104XP
71-3694/5	CR 505AM
71-3695/6	CR6688CP
71-3704/4	CR4211SP
71-3704/6	CR6748SP
71-3706/8	CR 896CP
71-3711/6	CR6778SI

GLYCO	KING
71-3725/1	CR1017CP
71-3728/4	CR4182CP
71-3730/4	CR4467CP
71-3732	CR1665SP
71-3732/4	CR4610SP
71-3732/5	CR 516SP
71-3732/5	CR 516SV
71-3733/6	CR6709CP
71-3753/4	CR4254CP
71-3753/4	CR4254CP
71-3753/6	CR6747AM
71-3754/4	CR4310SI
71-3754/5	CR 509SI
71-3754/6	CR6700SI
71-3764/4	CR4210AM
71-3765/4	CR4340CP
71-3781/4	CR4191SI
71-3781/4	CR4192SX
71-3791/6	CR6731CP
71-3794/6	CR6732CP
71-3812/6	CR 656CP
71-3817/4	CR4292CP
71-3817/6	CR6776CP
71-3821/4	CR4145XA
71-3835	CR1668SP
71-3835	CR6858SP
71-3835	CR6858SV
71-3842/4	CR4290CA
71-3847/4	CR4196SP
71-3847/5	CR 515SP
71-3847/5	CR 515XA
71-3850	CR1651SP
71-3850/4	CR4293CP
71-3850/6	CR6777SV
71-3857/6	CR6773CP
71-3857/8	CR 891CP
71-3861/4	CR4290SP
71-3861/4	CR4290SV
71-3866/6	CR6761CP
71-3868	CR1664SP
71-3868/8	CR8041SP
71-3869/4	CR4213CA
71-3870/4	CR4213SP
71-3870/4	CR4213XA
71-3876	CR1018SP
71-3876	CR1018SV
71-3876	CR4327XA
71-3878/8	CR 897CP
71-3882/3	CR 334CP
71-3885/8	CR 892CP
71-3889/1	CR1014CP
71-3893/6	CR6866SP
71-3893/6	CR6866SV
71-3897	CR1242CP
71-3897/6	CR6878SP
71-3899/4	CR4217CP
71-3902/5	CR 521CP
71-3904	CR 349SP
71-3904	CR1677SP
71-3904	CR4253SP
71-3904	CR4253SV
71-3904/3	CR 349XA
71-3904/4	CR4253XA
71-3919/6	CR6762CP
71-3922/6	CR1635CP
71-3923/6	CR6848CP
71-3926	CR1657SP
71-3929/4	CR4590SM
71-3929/5	CR 513CA
71-3930	CR 524SP

**INTERCHANGE LIST**

GLYCO	KING
71-4284	CR 131CP
71-4289	CR1235CP
71-4289	CR6850CP
71-4289	CR6863CP
71-4290	CR1304CP
71-4295	CR1232CP
71-4297/4	CR4207XA
71-4304	CR 135CP
71-4305	CR 129CP
71-4306	CR1205CP
71-4309/3	CR 306AM
71-4310/4	CR4083CP
71-4311/4	CR4019AM
71-4325/4	CR 474SI
71-4336/4	CR4403AM
71-4338/4	CR4129AM
71-4339/4	CR4462AM
71-4341/4	CR4043CP
71-4342/4	CR4137AM
71-4347/4	CR4295AM
71-4348/4	CR4202CP
71-4349/4	CR 445CP
71-4353/4	CR4025AM
71-4357/4	CR4139AM
71-4358/4	CR4046AM
71-4358/4	CR4046XP
71-4360/4	CR4593CP
71-4363/4	CR 417CP
71-4370/6	CR 651CP
71-4371/6	CR 697CP
71-4372/6	CR 611AM
71-4375	CR 316AM
71-4375	CR1229CP
71-4375	CR1229SI
71-4375	CR4131AM
71-4375	CR4131CP
71-4375	CR6679AM
71-4375	CR6679CP
71-4376/6	CR6716AM
71-4378/8	CR 890CP
71-4382/4	CR4440AM
71-4383/6	MB1284CP
71-4385/6	CR6633CP
71-4386/6	CR6726CP
71-4388	CR1212CP
71-4389	CR1208CP
71-4390	CR1214CP
71-4396/4	CR4405AM
71-4396/4	CR4405CP
71-4445	CR1251CP
71-4446/4	CR4021SI
71-4447/4	CR4189AM
71-4512/4	CR 413AM
71-4529	CR1672SP
71-4529	CR1672SP
71-4565/4	CR4390SI
71-4566/4	CR4318CP
71-4567/4	CR4328SM
71-4573	CR1035CA
71-4580/4	CR4500CA
7146M	MB4060SI
71-4708	CR1305CA
71-4708	CR6885CA
71-4716	CR1646SP
71-4716	CR1646SV
71-4723	CR1633CP
71-4724	CR1670SP
71-4724	CR1670SV
71-4732/4	CR4262SI
71-4744/4	CR4372BX
71-4744/4	CR4372XA
71-4776/4	CR4631BX
71-4780	CR1690CP
71-4784	CR1685SP
71-4805	CR1658SP
71-4805	CR1658SV
71-4806/4	CR4528SM
71-4806/6	CR6875SM
71-4807/2	CR 222SV
71-4809	CR6876SP
71-4809	CR6876SV
71-4856/4	CR4414CP
71-4860	CR1648CP
71-4861	CR1639CP

GLYCO	KING
71-4888	CR6884CP
71-4890/4	CR4541SX
71-4891/4	CR4542SM
71-4940	CR4574SP
71-4940	CR4574SV
71-4949/6	CR1681CP
71-4949/6	CR6851CP
72-2228	MB 121CP
72-2439	MB 152AM
72-2439 + 72-2440H	MB 437AM
72-2440H	MB 153AM
72-3448	MB1137CP
72-3837	MB1282SP
72-3837	MB4514SP
72-3851	MB1272CA
72-3851	MB5331CA
72-3851	MB5331CA
72-3851	MB7099CA
72-3856	MB 624XA
72-3856	MB1190SP
72-3856	MB1190XA
72-3856	MB5330SP
72-3856	MB5330XA
72-3856	MB7098XA
72-3995	MB 634CA
72-3995	MB5644SI
72-4072	MB1270CP
72-4072	MB7768CP
72-4088	MB1232CP
72-4093H	MB1234CP
72-4096	MB1233CP
72-4546	MB 147CP
72-4547	MB 172CP
72-4548	MB 178CP
72-4550	MB 172CP
72-4552	MB1019CP
72-4554	MB 114AM
72-4555	MB 118AM
72-4556	MB 192CP
72-4557	MB 122CP
72-4717	MB1268CP
72-4725	MB1284SP
72-4725	MB1284SV
72-4726H	MB1285SP
72-4726H	MB1285SV
72-4810	MB4532SP
72-4887	MB7777CP
A004/4	TW 206CP
A005/4	TW 206AM
A006/4	TW 215CP
A022/4	TW 242CP
A023/4	TW2012CP
A031/4	TW 205AM
A045/4	TW 214AM
A108/4	TW 223AM
A113/4	TW2004AM
A116/4	TW2017AM
A123/4	TW2010AM
A124/4	TW2009AM
A127/2	TW 122AM
A129/4	TW2008AM
A138/4	TW2027AM
A142/4	TW2012CP
A151/4	TW2007AM
A154/2	TW1039AM
A154/2	TW2001AM
A161/2	TW1040AM
A169/4	TW 235AM
A172/4	TW 281AM
A174/4	TW2014AM
A175/4	TW 280AM
A176/4	TW 232AM
A178/4	TW 238AM
A179/4	TW 260AM
A180/2	TW 106AM
A181/4	TW 250AM
A182/2	TW 104AM
A184/4	TW 208AM
A185/4	TW 261AM
A186/4	TW 231AM
A188/4	TW 296AM
A190/2	TW 188AM
A191/2	TW1005AM
A192/4	TW 255AM

GLYCO	KING
A193/4	TW 255AM
A194/4	TW 252AM
A195/2	TW 121AM
A197/2	TW 105AM
A198/2	TW1009AM
A199/4	TW 212AM
A201/2	TW 113AM
A202/2	TW 132AM
A204/2	TW 186AM
A205/2	TW 191AM
A208/2	TW 135AM
A209/2	TW 172AM
A211/4	TW 251AM
A213/4	TW 244AM
A214/4	TW 246AM
A215/2	TW 162AM
A216/4	TW 239AM
A217/2	TW 179AM
A219/2	TW 160AM
A220/4	TW 272AM
A221/2	TW 164AM
A223/2	TW 120AM
A224/2	TW 126AM
A225/4	TW 146AM
A226/2	TW 154AM
A227/2	TW2013AM
A229/4	TW 226AM
A231/4	TW 204AM
A233/4	TW 216AM
A234/4	TW 217AM
A235/4	TW 225AM
A236/2	TW 123AM
A238/4	TW 230AM
A240/2	TW 146AM
A241/2	TW 296AM
A243/2	TW 268AM
A244/4	TW 240AM
A259/4	TW 221AM
A260/2	TW 133AM
A261/2	TW 142AM
A262/4	TW2005AM
A265/4	TW 232AM
A266/4	TW 220AM
A267/4	TW 109AM
A269/4	TW 237AM
A273/2	TW 199AM
A274/4	TW 299AM
A275/4	TW 290AM
A276/2	TW 185AM
A285/4	TW1019AM
A289/2	TW1006AM
A291/2	TW1041AM
A297/2	TW1044AM
A304/4	TW2028CP
A324/2	TW1053AM
H003/5	MB5240AM
H005/7	MB7054CP
H007/5	MB5578AM
H007/7	MB7720AM
H009/7	MB7086CP
H010/5	MB5070AM
H011/7	MB7087CP
H013/5	MB5548AM
H017/7	MB7100CP
H018/5	MB5333CP
H020/5	MB5194CP
H020/7	MB 723CP
H022/7	MB7053CP
H023/5	MB5082AM
H023/7	MB7039AM
H025/5	MB5070AM
H026/5	MB5028AM
H027/5	MB5566AM
H033/5	MB5334AM
H034/4	MB4073SI
H035/6	MB 622AM
H035/7	MB7089AM
H037/7	MB7097AM
H038/5	MB5654CP
H039/5	MB5032AM
H039/5	MB5032CP
H046/5	MB5351AM
H046/6	MB 612AM
H046/7	MB7023AM

GLYCO	KING
H048/5	MB5118CP
H048/7	MB7705CP
H049/5	MB5200CP
H049/7	MB7060CP
H053/7	MB7101AM
H054/7	MB7056CP
H056/7	MB1261SI
H059/5	MB5247AM
H063/4	MB4514CP
H064/4	MB4514SP
H065/5	MB5327AM
H066/4	MB4065AM
H067/5	MB5331CP
H067/7	MB7099CA
H068/5	MB5330XA
H068/6	MB 624XA
H068/7	MB7098XA
H069/4	MB4072AM
H069/5	MB5328AM
H072/4	MB4089AM
H073/5	MB5329CP
H074/7	MB7096AM
H079/5	MB 797SP
H076/7	MB7023AM
H077/5	MB5742AM
H079/5	MB5337SI
H080/5	MB5335AM
H080/7	MB7102AM
H084/5	MB5269AM
H085/7	MB7081CP
H086/5	MB5760SI
H089/7	MB7055CP
H091/5	MB5336CP
H095/6	MB 612AM
H098/5	MB5288AM
H1000/5	MB5644SI
H1001/5	MB5723SI
H1002/5	MB5666SI
H1003/4	MB4521AM
H1008/7	MB7763CP
H1011/5	MB5414SI
H1013/5	MB5621SI
H1015/7	MB7761CP
H1016/7	MB1255CP
H1016/7	MB1256CP
H1016/7	MB1257CP
H1018/5	MB5675AM
H1019/7	MB7768CP
H1020/5	MB5445SI
H1021/7	MB1232CP
H1022/7	MB7741CP
H1023/7	MB1233CP
H1026/4	MB 440AM
H1027/5	MB5000AM
H1113/5	MB5549AM
H1029/5	MB 541AM
H1030/5	MB 511AM
H1031/5	MB 321AM
H1032/5	MB 524AM
H1033/4	MB 419AM
H1033/5	MB 530AM
H1033/7	MB 738AM
H1034/5	MB 533AM
H1035/5	MB5003CP
H1036/7	MB 716CP
H1037/5	MB 519AM
H1037/7	MB 727AM
H1038/3	MB3353CP
H1039/3	MB3306AM
H1041/4	MB4035AM
H1042/5	MB 588AM
H1043/5	MB 562AM
H1044/3	MB3319AM
H1045/5	MB5546AM
H1046/5	MB 590AM
H1047/7	MB 791CP
H1048/5	MB5649CP
H1048/7	MB7742CP
H1049/5	MB5122CP
H1050/7	MB 712CP
H1052/5	MB5544AM
H1053/7	MB7004CP
H1054/7	MB 711CP
H1055/5	MB5228AM

**INTERCHANGE LIST**

GLYCO	KING
H1056/5	MB5551AM
H1057/5	MB5129AM
H1058/5	MB5081AM
H1059/7	MB 718CP
H1060/5	MB5582CP
H1061/5	MB5145AM
H1062/5	MB5501AM
H1065/5	MB5352AM
H1066/5	MB5399SI
H1067/5	MB5250AM
H1068/5	MB5527AM
H1069/5	MB 593AM
H1070/5	MB5232AM
H1070/5	MB5529AM
H1071/5	MB5569AM
H1072/7	MB7047CP
H1073/7	MB7068CP
H1074/5	MB5182AM
H1075/5	MB5549AM
H1076/5	MB5589AM
H1077/5	MB5095AM
H1078/5	MB5296AM
H1079/5	MB5513AM
H1080/5	MB5180AM
H1081/3	MB3347AM
H1082/4	MB4101SI
H1084/5	MB5037AM
H1085/5	MB5011AM
H1085/5	MB5012AM
H1086/5	MB5008SI
H1087/5	MB5262AM
H1089/5	MB5131AM
H1090/7	MB7762CP
H1092/5	MB5447AM
H1093/5	MB5029SI
H1095/5	MB5412SI
H1095/6	MB 607SI
H1096/5	MB5036AM
H1097/7	MB7117CP
H1098/5	MB5376AM
H1099/5	MB5349AM
H1100/5	MB5009AM
H1101/5	MB5288AM
H1101/5	MB5288AM
H1103/7	MB1274CP
H1103/7	MB7118CP
H1104/5	MB5014CP
H1105/5	MB5636SI
H1106/5	MB 550AM
H1107/5	MB1278CP
H1108/5	MB5098AM
H1109/5	MB5144AM
H1110/5	MB5225AM
H1111/5	MB5558SI
H1113/5	MB5023AM
H1116/5	MB 501AM
H1116/7	MB 704AM
H1117/3	MB 321AM
H1119/7	MB 765AM
H1120/5	MB 561AM
H1122/3	MB 359AM
H1123/4	MB4043AM
H1124/7	MB7002AM
H1125/5	MB5060AM
H1127/5	MB5078SI
H1128/5	MB5394AM
H1129/7	MB7117CP
H1300/4	MB3353CP
H1132/7	MB 790CP
H1133/3	MB3320AM
H1130/3	MB 305AM
H1136/3	MB 344AM
H1137/3	MB 362AM
H1138/3	MB 354AM
H1140/3	MB 347AM
H1141/4	MB 490AM
H1142/5	MB5031AM
H1143/5	MB 512AM
H1143/5	MB 512CP
H1144/5	MB 520AM
H1144/5	MB 520CP
H1145/5	MB5040AM
H1146/5	MB5515AM
H1147/5	MB 553AM

GLYCO	KING
H1148/5	MB 552AM
H1149/5	MB 597AM
H1150/5	MB5594AM
H1151/5	MB5233AM
H1152/5	MB5584AM
H1153/5	MB5510AM
H1154/5	MB5132AM
H1155/5	MB5074CP
H1156/5	MB5554AM
H1157/5	MB5159AM
H1158/5	MB5561AM
H1159/5	MB5556AM
H1160/5	MB5295AM
H1161/5	MB5158AM
H1162/5	MB5568AM
H1163/5	

**INTERCHANGE LIST**

GLYCO	KING
H534/4	MB 380CP
H580/3	MB 377CP
H580/5	MB5066CP
H581/4	MB 475CP
H629/5	MB 544AM
H634/3	MB 335AM
H641/7	MB 730CP
H644/5	MB5624CP
H665/3	MB 371AM
H688/7	MB7743CP
H705/7	MB7021CP
H708/5	MB 526AM
H712/5	MB 538CP
H712/7	MB 728CP
H714/7	MB7037CP
H783/5	MB 523AM
H790/7	MB 766CP
H796/5	MB 536AM
H796/6	MB 602AM
H797/5	MB5018AM
H803/4	MB4028AM
H809/7	MB7712SI
H811/5	MB 508AM
H816/3	MB 332SI
H816/4	MB 431SI
H818/6	MB 615CP
H818/7	MB 736CP
H821/4	MB4038CP
H821/5	MB5064CP
H821/6	MB 613CP
H821/7	MB7033CP
H828/7	MB 784CP
H841/7	MB 734CP
H842/7	MB 735CP
H843/5	MB5019AM
H853/5	MB 545AM
H853/5	MB 545CP
H853/5	MB5450AM
H859/7	MB7716CP
H876/5	MB5149AM
H881/6	MB 603CP
H881/7	MB 797CP
H887/5	MB5133AM
H893/5	MB5506AM
H901/5	MB 526AM
H901/7	MB 757AM
H914/5	MB5020AM
H914/6	MB 608AM
H918/7	MB7004CP
H925/4	MB4053CP
H925/5	MB5001CP
H925/6	MB 618CP
H925/7	MB7079CP
H928/7	MB7744CP
H931/4	MB4054CP
H931/5	MB5002CP
H931/6	MB 619CP
H931/7	MB7080CP
H934/3	MB 335AM
H934/4	MB 435SI
H935/5	MB5577AM
H936/4	MB4032CP
H937/5	MB5248AM
H938/5	MB5198CP
H938/7	MB7095CP
H941/5	MB5172AM
H941/6	MB 601AM
H941/7	MB 776AM
H948/7	MB 798AM
H948/7	MB 798CP
H951/5	MB5591AM
H951/6	MB 609AM
H956/7	MB7735CP
H967/5	MB5083CP
H967/7	MB7078CP
H969/7	MB7005CP
H973/7	MB 770AM
H975/5	MB5519AM
H976/5	MB5553AM

GLYCO	KING
H977/5	MB5138AM
H981/6	MB 605AM
H981/7	MB7001AM
H982/5	MB5520AM
H992/6	MB 603CP
H992/7	MB 797CP
H993/6	MB 613CP
H994/7	MB7039AM
H996/5	MB5508AM
H997/5	MB5117AM
H997/6	MB 606AM
H997/7	MB7721AM
N145/3	CS 307BB
N147/4	CS4411AM
N147/5	CS 543AM
N158/5	CS 502BB
N159/3	CS 305BB
N160/3	CS 304BB
N161/3	CS 332BB
N162/3	CS 319BB
N165/4	CS 411BB
N166/4	CS 233BB
N167/4	CS 407BB
N171/6	CS 601AM
N179/4	CS 409BB
N180/8	CS 801AM
N181/3	CS 320BB
N182/3	CS 302AM



**INTERCHANGE LIST**

KS	KING
77 082 608	CR 416AM
77 083 608	MB 364AM
77 084 608	CR 446AM
77 085 608	MB 588AM
77 086 608	MB 522AM
77 087 608	CR4127AM
77 088 608	CR4493AM
77 089 608	CR4019AM
77 090 608	MB5180AM
77 091 608	MB 533AM
77 092 608	CR4015AM
77 095 608	CR 422AM
77 096 608	MB 542AM
77 097 608	CR4075AM
77 098 608	MB5129AM
77 099 608	CR4410AM
77 100 608	MB 541AM
77 101 608	CR4016AM
77 102 608	MB5551AM
77 103 608	CR4006AM
77 122 618	MB5508AM
77 123 608	CR4448AM
77 124 608	MB5544AM
77 125 608	MB5081AM
77 126 608	CR4301AM
77 127 608	MB5569AM
77 128 608	CR4001AM
77 129 608	MB5536AM
77 130 608	MB5235AM
77 131 608	MB5182AM
77 136 608	CR4006AM
77 137 608	CR6687CP
77 138 608	CR6688CP
77 139 608	MB7005CP
77 152 608	MB5269AM
77 154 608	MB5122CP
77 155 608	CR4073CP
77 155 608	CR4083CP
77 163 608	MB7034CP
77 179 608	CR 699CP
77 180 608	CR6730CP
77 181 608	MB7054CP
77 182 608	MB7053CP
77 206 608	CR 505AM
77 207 608	CR4306SI
77 209 602	MB 605AM
77 213 608	CR4182CP
77 218 608	CR6748SP
77 219 608	CR 522SP
77 220 608	CR6799XA
77 229 608	CR1668SP
77 233 602	MB7001AM
77 243 608	TW1019AM
77 244 608	CR 516SP
77 244 608	CR 516SV
77 264 608	MB5291CP
77 264 604	MB5291CP
77 265 604	MB7705CP
77 268 608	CR4210AM
77 270 608	CR4106AM
77 272 608	CR4017AM
77 274 608	CR4145XA
77 278 608	MB5082AM
77 287 608	CR 522XA
77 287 608	CR1293SP
77 287 608	CR4335XA
77 288 608	CR4196SP
77 288 608	CR4196XA
77 289 608	CR 514CP
77 292 608	CR 515SP
77 292 608	CR 515XA
77 296 608	MB5003CP
77 307 608	CR4251AM
77 324 608	MB 365AM
77 325 608	CR6673XA
77 327 608	MB5032AM
77 335 608	CR 343CP
77 336 608	MB4108AM
77 338 608	CR4610SP
77 395 608	MB1190SP
77 512 608	MB4072AM
77 513 608	MB5382AM
77 514 608	CR6773CP
77 515 608	CR 891CP
77 518 608	MB5330XA

KS	KING
77 519 600	MB 624XA
77 519 600	MB5330SP
77 520 600	MB7098XA
77 521 600	CR1018SP
77 521 600	CR1018SV
77 521 600	CR1018XA
77 521 600	CR4327XA
77 522 600	CR1018SP
77 522 600	CR1018SV
77 522 600	CR1018XA
77 523 600	CR1018SP
77 523 600	CR1018SV
77 523 600	CR1018XA
77 527 600	MB5084AM
77 529 600	CR4213SP
77 530 600	CR4292CP
77 531 600	CR6776CP
77 533 600	MB5247AM
77 534 600	MB5660SI
77 537 600	MB5661SI
77 537 600	MB5661XP
77 538 600	MB5331CA
77 539 600	MB7099CA
77 547 600	CR1668SP
77 547 600	CR6858SP
77 547 600	CR6858SV
77 548 600	MB1282SP
77 548 600	MB4514SP
77 549 600	MB1282SP
77 550 600	CR1685SP
77 550 600	CR8041SP
77 551 600	MB5391AM
77 552 600	CR4348CP
77 553 600	MB5337SI
77 554 600	CR4253SP
77 554 600	CR4253XA
77 555 600	CR 460SP
77 555 600	CR 460SV
77 555 600	CR1669SP
77 556 600	CR 349SP
77 556 600	CR 349XA
77 556 600	CR1677SP
77 557 600	CR4388CP
77 558 600	MB5422AM
77 559 600	MB4515AM
77 581 600	CR4590SM
77 586 600	MB5200CP
77 587 600	MB7060CP
77 588 600	CR 447CP
77 589 600	CR 645CP
77 603 600	CR4308SI
77 603 600	CR4308SI
77 634 600	CR 464AM
77 635 600	MB 519AM
77 636 600	CR 673AM
77 637 600	MB7002AM
77 641 600	MB 727AM
77 682 600	MB1278CP
77 682 600	MB7771CP
77 682 700	MB7774CP
77 683 600	MB4514CP
77 687 600	CR1635CP
77 688 600	MB1261SI
77 689 600	MB1261SI
77 695 600	CR4296AM
77 696 600	CR 334CP
77 696 600	CR 334CP
77 697 600	MB4089AM
77 698 600	CR6778SI
77 699 600	MB4073SI
77 700 600	MB4065AM
77 707 600	MB7068CP
77 709 600	CR 660CP
77 710 600	MB1270CP
77 710 600	MB1274CP
77 710 600	MB7118CP
77 710 600	MB7768CP
77 711 600	CR6823CP
77 712 600	CR 340XA
77 714 600	CR4611SP
77 723 600	CR6866SP
77 723 600	CR6866SV
77 735 600	CR4516SI
77 736 600	CR4198AM
77 750 600	CR6848CP

KS	KING
77 751 600	MB7761CP
77 752 600	CR4227SM
77 752 600	CR4227XA
77 753 600	MB5288AM
77 766 600	CR4483AM
77 767 600	MB 593AM
77 768 600	CR4488AM
77 769 600	CR4099AM
77 771 600	CR4232AM
77 772 600	MB 562AM
77 773 600	CR4217CP
77 781 600	MB5262AM
77 782 600	CR4345CA
77 783 600	CR4062AM
77 784 600	MB5592AM
77 784 600	MB5636SI
77 785 600	CR4150SI
77 786 600	MB5008SI
77 787 600	CR4040AM
77 788 600	MB5576AM
77 789 600	MB3334AM
77 790 600	MB 711CP
77 791 600	MB 712CP
77 798 600	MB7103SI
77 803 600	CR 524SP
77 803 600	CR 524SV
77 803 600	CR1669SP
77 813 600	MB 797SP
77 819 600	MB 622AM
77 821 600	MB7089AM
77 822 600	CR6764AM
77 826 600	MB4532SP
77 826 600	MB4532SV
77 827 600	CR6876SP
77 827 600	CR6876SV
77 832 600	MB7763CP
77 833 600	CR6852CP
77 836 600	CR4527SM
77 837 600	CR4357XA
77 838 600	CR4350AM
77 839 600	MB5352AM
77 840 600	MB5350AM
77 841 600	CR 352SM
77 842 600	MB7769CP
77 843 600	CR6871CP
77 844 600	CR1304CP
77 846 600	MB7117CP
77 860 600	CR 464CP
77 861 600	CR 673CP
77 864 600	MB1274CP
77 865 600	CR6865CP
77 867 600	CR4517SM
77 868 600	MB5648SI
77 869 600	CR1235CP
77 869 600	CR6863CP
77 872 600	CR4353SP
77 872 600	CR4353XA
77 873 600	CR4503SP
77 874 600	MB5399SI
77 875 600	CR4635XA
77 876 600	CR6880XA
77 879 600	CR1672SP
77 880 600	CR6761CP
77 881 600	CR1310CP
77 882 600	MB1233CP
77 882 600	MB7775CP
77 889 600	MB7741CP
77 895 600	CR6721CP
77 896 600	MB 791CP
77 898 600	CR1681CP
77 898 600	CR6851CP
77 901 600	MB5743CP
77 906 600	CR4637SV
77 907 600	MB5778SM
77 908 600	MB5779SM
77 913 600	CS 543AM
77 917 600	MB4523AM
77 944 600	CR4528SM
77 945 600	CR6875SM
77 946 600	MB5662SI
77 947 600	MB7776SI
77 948 600	CR6882SP
77 948 600	CR6882SV
77 949 600	MB4533SM
77 950 600	CR1658SP





**INTERCHANGE LIST**

KS	KING
77 950 600	CR1658SV
77 951 600	MB5780SM
77 953 600	MB7781SM
77 965 600	CR 222SV
77 966 600	MB5784SI
77 967 600	CR 222SV
77 967 600	CR6883BV
77 972 600	CR1670SP
77 972 600	CR1670SV
77 973 600	MB1284SP
77 973 600	MB1284SV
77 973 600	MB1285SP
77 973 600	MB1285SV
78 022 600	CR1259CP
78 042 600	MB 121CP
78 098 600	CR1225CP
78 125 600	CR 197AM
78 125 600	CR 197AM
78 126 600	MB1009AM
78 127 600	MB 160AM
78 171 600	MB1201SI
78 186 600	CR 133CP
78 276 600	CR1013CP
78 289 600	CR1222CP
78 295 600	CR6724CP
78 338 600	MB4053CP
78 371 600	TW 223AM
78 585 600	CR 504CP
78 586 600	MB1278CP
78 587 604	MB1279CP
78 588 600	CR1238CP
78 589 600	MB1137CP
78 590 800	TW2017AM
78 609 600	CR1239CP
78 616 600	TW2004AM
78 635 600	TW2010AM
78 639 600	TW2009AM
78 652 600	MB1014CP
78 662 600	TW2008AM
78 672 600	CR1307CP
78 692 600	CR1222CP
78 695 600	MB4053CP
78 709 600	CR1234CP
78 721 600	TW 122AM
78 724 600	TW 214AM
78 735 800	TW 106AM
78 769 601	TW 239AM
78 787 600	TW 242CP
78 853 608	TW 132AM
78 855 608	TW 250AM
78 859 608	TW 162AM
78 860 608	TW 135AM
78 863 608	TW 246AM
78 865 608	TW 251AM
78 893 600	TW2012CP
78 897 600	CR1222SP
78 897 600	CR1222SV
78 897 600	CR1309SP
78 901 600	CR1641SP
78 901 600	CR1641SV
78 901 600	CR6639SP
78 902 600	CR1223SP
78 902 600	CR6878SP
78 902 600	CR8040SP
78 935 600	MB1259AM
79 221 600	TW1004AM
79 226 600	MB1272CA
79 228 600	TW1027AM
79 231 600	CR1685SP
79 231 600	MB1282SP
79 232 600	CR1664SP
79 237 600	CR 656CP
79 241 600	CR1644AM
79 243 600	TW1019AM
79 247 600	TW 235AM
79 262 600	CR1637CP
79 268 600	MB1261SI
79 273 600	TW1039AM
79 273 600	TW2001AM
79 274 600	TW2027AM
79 285 600	CR1636CP
79 294 600	CR1656SV
79 315 600	MB1260AM
79 316 600	TW 164AM
79 317 600	TW 105AM

KS	KING
79 318 600	TW 113AM
79 324 600	CR1205CP
79 325 600	CR1231CP
79 328 600	CR1232CP
79 353 600	CR 183CP
79 354 600	MB 147CP
79 355 600	TW1017AM
79 356 600	TW1018AM
79 359 600	TW 166
79 362 600	CR1304CP
79 389 600	CR1305CA
79 389 600	CR6885CA
79 395 600	MB1190XA
79 396 600	CR1018SP
79 396 600	CR1018SV
79 396 600	CR1018XA
79 405 600	CR1672SP
79 408 600	CR1634CP
79 418 600	TW1045AM
86 053 604	CR4405AM
86 082 604	MB5192AM
87 200 600	CR4104AM
87 200 600	CR4104CP
87 201 600	CR6621CP
87 202 600	MB 708CP
87 203 600	CR 841CP
87 204 600	MB5582CP
87 205 600	MB5070AM
87 227 600	CR4042AM
87 228 600	MB 734CP
87 229 600	CR 657CP
87 230 600	CR6689CP
87 231 600	CR4071AM
87 232 600	CR 506AM
87 234 600	MB 718CP
87 235 600	CR 666CP
87 269 600	CR6690CP
87 271 600	CR6692CP
87 274 600	MB5132AM
87 275 600	CR4078AM
87 279 600	CR 642SI
87 280 600	CR 432SI
87 344 690	PB 155CP
87 368 600	MB5578AM
87 369 600	MB7102AM
87 369 600	MB7102AM
87 370 600	MB 545AM
87 370 600	MB 545CP
87 371 600	CR4440AM
87 372 600	MB5513AM
87 373 600	CR4496AM
87 374 600	MB3320AM
87 375 600	CR4498AM
87 376 600	CR 511CP
87 377 600	MB 615CP
87 393 600	MB5520AM
87 397 600	MB7033CP
87 399 604	MB 613CP
87 401 604	MB5064CP
87 402 600	CR8036CP
87 403 604	MB4038CP
87 409 600	CR 418AM
87 409 600	CR 418CP
87 409 600	CR4147SI
87 410 600	MB5519AM
87 414 600	MB7001AM
87 416 600	MB7721AM
87 417 600	CR6673AM
87 418 600	MB 606AM
87 419 600	CR 506AM
87 420 600	MB5028AM
87 421 600	MB5027AM
87 426 604	MB 728CP
87 427 601	MB 538CP
87 428 600	CR6630CP
87 429 600	CR4048CP
87 432 600	CR6748CP
87 434 600	MB 770AM
87 435 600	MB5117AM
87 436 600	CR4071AM
87 440 600	MB5002CP
87 441 600	MB4054CP
87 442 600	MB 726CP
87 450 600	CR4094CP
87 451 600	MB5138AM

KS	KING
87 453 600	CR4155AM
87 454 600	MB 605AM
87 455 600	CR 501AM
87 460 600	MB 776AM
87 461 600	MB 601AM
87 462 600	CR6617CP
87 463 600	CR 502CP
87 464 600	CR 437AM
87 464 600	CR 437CP
87 470 600	MB7735CP
87 485 600	CR 875CP
87 488 600	MB 609AM
87 489 600	MB5591AM
87 490 600	CR6640AM
87 490 600	CR6640CP
87 491 601	MB 798CP
87 494 600	CR6670AM
87 495 600	MB7716CP
87 497 600	CR6612AM
87 498 600	CR4451AM
87 503 604	MB 797CP
87 504 600	MB 603CP
87 505 600	CR6639CP
87 506 600	CR 504CP
87 515 600	MB 735CP
87 516 600	CR 680CP
87 561 600	MB7004CP
87 580 600	CR 427CP
87 581 600	MB5566AM
87 688 600	CR4480AM
87 691 600	MB5001CP
87 692 600	MB4053CP
87 693 600	CR4228CP
87 694 600	CR 503AM
87 695 600	MB5020AM
87 696 600	CR4060AM
87 701 600	CR 408AM
87 704 600	CR1013CP
87 712 600	MB7037CP
87 712 601	MB7037CP
87 713 600	CR6724CP
87 716 600	MB5064CP
87 721 600	CR1222CP
87 722 600	MB5149AM
87 723 600	CR 411AM
87 723 600	CR 411CP
87 724 600	MB7712SI
87 725 600	CR6656CP
87 731 600	CR6609AM
87 735 600	MB 736CP
87 735 614	MB 736CP0.25
87 737 600	CR 681CP
87 738 600	MB 766CP
87 739 600	CR6603CP
87 740 600	CR6602CP
87 741 600	MB 536AM
87 744 600	CR 443AM
87 755 600	MB 757AM
87 756 600	CR 643AM
87 757 600	MB 526AM
87 758 600	CR4411AM
87 775 600	CR 133CP
87 776 600	CR 133CP
87 778 600	CR6610AM
87 797 600	CR4526CP
87 800 600	MB 544AM
87 801 600	CR4439AM
87 802 600	MB3353CP
87 803 600	CR4225CP
87 835 600	CR4406AM
87 836 600	MB 523AM
87 837 600	MB 377CP
87 841 600	CR 674CP
87 845 608	CR4426AM
87 845 608	CR4426AM
87 846 608	MB 505AM
87 877 600	MB7081CP
87 878 600	CR4269AM
87 954 600	CR4197CP
87 993 600	CR 444AM
87 994 600	MB 335AM
87 996 600	CS 353AM
87 998 600	CR 409AM
87 998 600	CR 409CP
CB-1002GP	CR4443AM

KS	KING
CB-1029GP	CR 472AM
CB-1032GP	CR4141SI
CB-1035A	CR4425AM
CB-1044GP	CR4431AM
CB-1045GP	CR4442AM
CB-1046A	CR4429AM
CB-1048GP	CR6607AM
CB-1056GP	CR4446AM
CB-1058A	CR6651AM
CB-1070GP	CR 474SI
CB-1075GP	CR4298CP
CB-1082A	CR4437AM
CB-1085A	CR4481AM
CB-1086A	CR4485AM
CB-1117GP	CR4085AM
CB-1124GP	CR4088AM
CB-1131GP	CR4466AM
CB-1133GP	CR4129AM
CB-1134GP	CR4462AM
CB-1137A	CR 473AM
CB-1141A	CR4159AM
CB-1142GP	CR4463AM
CB-1153GP	CR4186CP
CB-1158A	CR4053AM
CB-1161A	CR4093AM
CB-1168A	CR4495AM
CB-1169A	CR4497AM
CB-1173GP	CR 407AM
CB-1174GP	CR 426AM
CB-1179A	CR4489AM
CB-1181GP	CR4295AM
CB-1190GP	CR4162CA
CB-1192GP	CR 323AM
CB-1195GP	CR6698CP
CB-1199A	CR6715AM
CB-1202A	CR4005AM
CB-1207A	CR6696AM
CB-1208A	CR 426AM
CB-1209GP	CR4065AM
CB-1210A	CR6676SI
CB-1213GP	CR4136AM
CB-1217A	CR4230AM
CB-1219GP	CR6752CP
CB-1223GP	CR6775CP
CB-1226GP	CR4533SI
CB-1227A	CR4632SM
CB-1228A	CR4638SM
CB-1401A	CR4052AM
CB-1403A	MB 348AM
CB-1404A	CR4018AM
CB-1407A	MB 553AM
CB-1408A	CR4215AM
CB-1410GP	CR 429AM
CB-1411A	CR4187AM
CB-1414GP	CR 696AM
CB-1415A	CR4229AM
CB-1416A	CR4205AM
CB-1419GP	CR4209CP
CB-1421A	CR4216AM
CB-1424A	MB7043CP
CB-1425GP	CR4032SI
CB-1427A	CR6717AM
CB-1429A	CR4189AM
CB-1435A	CR4219AM
CB-1436A	CR6716AM
CB-1437GP	CR6641AM
CB-1439A	CR 518AM
CB-1440GP	CR 888SM
CB-1446A	CR4282AM
CB-1449A	CR4231AM
CB-1452A	CR4390SI
CB-1462A	CR4630SM
CB-1473GP	CR4523XA
CB-1603GP	CR4043CP
CB-1612GP	CR6658CP
CB-1616GP	CR 445CP
CB-1620GP	CR4141SI
CB-1622A	CR4269AM
CB-1622GP	CR4269AM
CB-1624A	CR4207SI
CB-1627A	CR4141SI
CB-1807GP	CR4593CP
CB-1812GP	CR 409CP
CB-1820GP	CR6725CP

**INTERCHANGE LIST**

KS	KING
CB-1822A	CR6629AM
CB-1823A	CR 639AM
CB-1825A	CR4049AM
CB-1827A	CR4120SI
CB-1828A	CR4226AM
CB-1829GP	CR4119AM
CB-1832GP	CR4328SM
CB-2002GP	CR6714CP
CB-2004A	CR 405AM
CB-2008A	CR4002AM
CB-2009A	CR4096AM
CB-2010A	CR6655AM
CB-2013A	CR4224AM
CB-2016A	CR4285CP
CB-2016A	CR4285SM
CB-2018A	CR4105AM
CB-2111GP	CR6737CP
CB-2200GP	CR 439AM
CB-2203GP	CR4261AM
CB-2204GP	CR4258AM
CB-2205GP	CR4139AM
CB-2206GP	CR4257AM
CB-2208GP	CR4046AM
CB-2209GP	CR4259AM
CB-2217GP	CR4033AM
CB-2300GP	CR4445AM
CB-2301GP	CR 321AM
CB-2302GP	CR 312AM
CB-2303GP	CR 201AM
CB-2305A	CR4125SI
CB-2306GP	CR4280CP
CB-2401A	CR 324AM
CB-2402A	CR 323AM
CB-2403A	CR 307AM
CB-2404A	CR4020AM
CB-2405A	CR4056AM
CB-2501A	CR 306AM
CB-2503A	CR 329AM
CB-2507A	CR 309AM
CB-2510A	CR 331AM
CB-2511A	CR4130AM
CB-2801GP	CR4317CP
CB-3879A	CR 324AM
MS-1028GP	MB 359AM
MS-1042GP	MB 549AM
MS-1043GP	MB 534AM
MS-1047GP	MB 768AM
MS-1058GP	MB 473AM
MS-1060A	MB 348AM
MS-1082GP	MB5264AM
MS-1087GP	MB 553AM
MS-1103GP	MB 540AM
MS-1113GP	MB 578AM
MS-1114A	MB 572AM
MS-1126GP	MB3301AM
MS-1133GP	MB 580AM
MS-1134GP	MB5168AM
MS-1137GP	MB 596AM
MS-1139GP	MB5098AM
MS-1145GP	MB7043

**INTERCHANGE LIST**

KS	KING
TW-1061GP	TW 222AM
TW-1063B	TW 276AM
TW-1070GP	TW 146AM
TW-1075J	TW 265AM
TW-1082B	TW 292AM
TW-1115K	TW 307AM
TW-1117K	TW 226AM
TW-1122J	TW 273AM
TW-1129GP	TW 262AM
TW-1133K	TW 230AM
TW-1134GP	TW 110AM
TW-1153K	TW 266AM
TW-1155GP	TW 263AM
TW-1161A	TW 261AM
TW-1168A	TW 227AM
TW-1179A	TW 160AM
TW-1181A	TW 267AM
TW-1202A	TW 159AM
TW-1208A	TW2002AM
TW-1213GP	TW 139AM
TW-1219A	TW 271AM
TW-1226A	TW1008AM
TW-1227A	TW1043AM
TW-1228A	TW1053AM
TW-1400A	TW 231AM
TW-1408A	TW 278AM
TW-1415A	TW 280AM
TW-1417A	TW 281AM
TW-1424A	TW 248AM
TW-1426A	TW 282AM
TW-1435A	TW 285AM
TW-1436A	TW 286AM
TW-1452A	TW 290AM
TW-1616A	TW 118AM
TW-1622GP	TW 163AM
TW-1625A	TW 154AM
TW-1626A	TW 142AM
TW-1822GP	TW 247AM
TW-1828A	TW 143AM
TW-1832A	TW 299AM
TW-1834A	TW 173AM
TW-2007A	TW 268AM
TW-2008A	TW 133AM
TW-2010GP	TW 256AM
TW-2013A	TW 155AM
TW-2016A	TW 269AM
TW-2018A	TW 156AM
TW-2208GP	TW 140AM
TW-2213A	TW 152AM
TW-2403A	TW 134AM
TW-2405GP	TW 144AM
TW-2500A	TW 147AM
TW-2503A	TW 148AM
TW-2507A	TW 149AM
TW-2510A	TW 150AM
TW-2511A	TW 145AM



**INTERCHANGE LIST**

MAHLE	KING
001AL19792000	TW1027AM
001AS18744000	TW2004AM
001AS18750000	TW2008AM
001HL10267000	MB 613CP
001HL19790000	MB7099CA
001HL19810000	MB1278CP
001HS10001000	MB 728CP
001HS10003000	MB5064CP
001HS10005000	MB 736CP
001HS10007000	MB 613CP
001HS10471000	MB 538CP
001HS10472000	MB5198CP
001HS10474000	MB7095CP
001HS10549000	MB7712SI
001HS10618000	MB5020AM
001HS10643000	MB5591AM
001HS10644000	MB 609AM
001HS10657000	MB5138AM
001HS10704000	MB5117AM
001HS10705000	MB 606AM
001HS10743000	MB4038CP
001HS10746000	MB7033CP
001HS10767000	MB5118CP
001HS10768000	MB7705CP
001HS18100000	MB 797CP
001HS19621000	MB4514CP
001HS19806000	MB 797CP
001PL10264000	CR1222CP
001PL10264000	CR6777SV
001PL10266000	CR1222SP
001PL10266000	CR1222SV
001PL10360000	CR1223SP
001PL18097000	CR 504CP
001PL18196000	CR1234CP
001PL19619000	CR1668SP
001PL19628000	CR1664SP
001PL19629000	CR8041SP
001PL19799000	CR1651SP
001PL19811000	CR6866SP
001PL19811000	CR6866SV
001PS10000000	CR6630CP
001PS10002000	CR1222CP
001PS10004000	CR 681CP
001PS10548000	CR6656CP
001PS10551000	CR 204AM
001PS10551000	CR4094CP
001PS10552000	CR6670AM
001PS10578000	CR4060AM
001PS10579000	CR 503AM
001PS10680000	CR4048CP
001PS10701000	CR4071AM
001PS10702000	CR 506AM
001PS10710000	CR6671CP
001PS18203000	CR 522SP
001PS18300000	CR 674CP
007AS18498200	TW 113AM
007AS20174000	TW 253AM
007AS20174200	TW 235AM
007AS20222200	TW 240CP
007AS20341200	TW 255AM
007AS20488200	TW 188AM
007AS20631200	TW 105AM
007AS20710000	TW1005AM
007HL20195200	MB 147CP
007HL20197200	MB 172CP
007HL20244200	MB 177CP
007HL20246200	MB 178CP
007HL20334200	MB 192CP
007HS18019000	MB5129AM
007HS18511000	MB 562AM
007HS20220200	MB 790CP
007HS20299200	MB7047CP
007HS20359200	MB5014CP
007HS20367200	MB 791CP
007HS20370200	MB5004CP
007HS20379200	MB5122CP
007HS20573200	MB5037AM
007HS20600200	MB7741CP
007HS20626200	MB5549AM
007HS20708200	MB5644SI
007PL20183200	CR 183CP
007PL20185200	CR1209CP
007PL20208200	CR 877CP
007PL20242200	CR 876CP

MAHLE	KING
007PL20248200	CR 860CP
007PL20320200	CR 131CP
007PL20591200	CR1311CP
007PL20596200	CR1310CP
007PS18021000	CR4467CP
007PS20182200	CR4154CP
007PS20192200	CR6721CP
007PS20194200	CR6633CP
007PS20215200	CR6632CP
007PS20224200	CR4073CP
007PS20232200	CR4488AM
007PS20348200	CR4099AM
007PS20350000	CR4083CP
007PS20460200	CR4122AM
007PS20524200	CR 414AM
007PS20575200	CR4175AM
007PS20579200	CR4171AM
007PS20581000	CR4531CP
007PS20581200	CR4531CP
011HS18034000	MB 335AM
011HS18118000	MB5520AM
011HS18200000	MB5506AM
011HS19223000	MB5519AM
011HS20618000	MB4049SI
011PS18036000	CR 444AM
011PS18202000	CR4492AM
011PS18724000	CR4017AM
011PS19563000	CR 418AM
011PS19564000	CR4411AM
011PS19565000	CR4254CP
011PS19750000	CR4207SI
011PS19759000	CR 643AM
011PS20522000	CR 650AM
011PS20620000	CR6750SI
014AS10058000	TW 172AM
014AS20082000	TW 106AM
014AS20238000	TW 214AM
014AS20280000	TW2014AM
014AS20314200	TW 114AM
014AS20587000	TW 122AM
014HS10056000	MB3334AM
014HS10062000	MB5576AM
014HS18153200	MB 499SI
014HS18830200	MB 435SI
014HS20080000	MB5592AM
014HS20234000	MB 545AM
014HS20289200	MB 548AM
014HS20312200	MB 737AM
014HS20518200	MB 704AM
014HS20540000	MB5589AM
014HS20583000	MB5513AM
014HS20669000	MB5008SI
014HS20685000	MB5675AM
014HS20688000	MB 530AM
014NS20317000	CS 601AM
014PS10054000	CR4040AM
014PS18157200	CR 642SI
014PS18194200	CR 432SI
014PS20077000	CR4062AM
014PS20236000	CR4440AM
014PS20278000	CR4176CP
014PS20352200	CR6604AM
014PS20356200	CR 410AM
014PS20454200	CR 654AM
014PS20542200	CR4419AM
014PS20577000	CR4370CA
014PS20585000	CR4496AM
014PS20660200	CR4047CP
014PS20662000	CR4150SI
021AS20003000	TW 121AM
021AS20009000	TW 162AM
021AS20157000	TW 166AM
021AS20325000	TW1006AM
021AS20504000	TW 120AM
021HS20004000	MB 588AM
021HS20005000	MB5544AM
021HS20006000	MB5081AM
021HS20010000	MB5180AM
021HS20012000	MB5288AM
021HS20154000	MB5352AM
021HS20155000	MB5350AM
021HS20297000	MB5621SI
021PS18159000	CR4426AM
021PS19993000	CR 446AM

MAHLE	KING
021PS19998000	CR4301AM
021PS20002000	CR4227SM
021PS20002000	CR4227XA
021PS20293000	CR4372XA
021PS20293000	CR4372XA
021PS20506000	CR4304AM
021PS20515000	CR4357XA
021PS20520000	CR4373SI
025AS20263200	TW 215CP
025AS20554200	TW 206CP
025BS20536300	PB 129CP
025HS20257200	MB 328AM
025HS20261200	MB 313AM
025HS20306200	MB 541AM
025HS20306200	MB5538CP
025HS20466200	MB 321AM
025NS20333000	CS 411BB
025PS20259200	CR4441AM
025PS20303200	CR4405CP
025PS20327200	CR4401AM
025PS20464200	CR 417AM
029HS10038000	MB5028AM
029HS18067000	MB5566AM
029HS18071000	MB5070AM
029HS18814000	MB7001AM
029HS18815000	MB 605AM
029HS18816000	MB 776AM
029HS18819000	MB 601AM
029HS20869000	MB4515AM
029PS10722000	CR4104CP
029PS18133000	CR 409CP
029PS18146000	CR4104AM
029PS18723000	CR 505AM
029PS20037000	CR4527SM
029PS20896000	CR4348CP
034PS10723000	CR 505CP
034PS10733000	CR 501AM
034PS18063000	CR 408AM
034PS18670000	CR 411AM
037HL21040000	MB7761CP
037HS10589000	MB7004CP
037HS10596000	MB 735CP
037HS18051200	MB7005CP
037HS18057200	MB 734CP
037PL10242000	CR6692CP
037PS10588000	CR6692CP
037PS10595000	CR6690CP
037PS10682000	CR 680CP
037PS10683000	CR6691CP
037PS18047200	CR6687CP
037PS18049200	CR6688CP
037PS18053200	CR 657CP
037PS18055200	CR6689CP
038HL19913000	MB7761CP
038HL20096000	MB7763CP
038NS19919000	CS7000AM
038PL19914000	CR1682CP
038PL19915000	CR6848CP
038PL20094000	CR6852CP
038PS20095000	CR6852CP
038PS20732000	CR6871CP
038PS20862000	CR6851CP
039AS18014000	TW 251AM
039AS19963000	TW 132AM
039AS19967000	TW 246AM
039AS20482000	TW 250AM
039AS20706000	TW 179AM
039HS10075000	MB5551AM
039HS19969000	MB5569AM
039HS19971000	MB5262AM
039HS20260000	MB5062AM
039HS20623000	MB5063AM
039HS20698000	MB5399SI
039PS10074000	CR4016AM
039PS18037000	CR4075AM
039PS19937000	CR4128AM
039PS19943000	CR4493AM
039PS19945000	CR4127AM
039PS20291000	CR4376CP
039PS20484000	CR4410AM
039PS20700000	CR4503SX
039PS20702000	CR4236AM
043AS18317200	TW 260AM
043AS20544200	TW 208AM



**INTERCHANGE LIST**

MAHLE	KING
043HS18401200	MB 440AM
043HS18416200	MB 519AM
043HS20566200	MB5000AM
043PS18359200	CR 464AM
043PS18500200	CR 301AM
061AS18069000	TW 239AM
061HS10008000	MB 718CP
061HS10686000	MB5582CP
061HS19078000	MB1274CP
061HS19078000	MB7118CP
061HS20272000	MB7068CP
061PL20085000	CR6823CP
061PL21093000	CR1648CP
061PS10009000	CR 666CP
061PS10685000	CR 841CP
061PS18143000	CR 841CP
061PS20084000	CR6823CP
061PS20274000	CR 660CP
063AS20560000	TW2013AM
063AS20614200	TW 177AM
063HS20436200	MB5036AM
063HS20445200	MB 511AM
063HS20610200	MB4101SI
063PS20447200	CR4421AM
063PS20568200	CR 454AM
063PS20612200	CR6809CP
099HL10199000	MB 121CP
099HL10226000	MB4054CP
099HL10237000	MB5001CP
099HS10528000	MB4055CP
099HS10529000	MB5276CP
099PL10146000	CR1013CP
099PL10198000	CR 133CP
099PL10236000	CR 875CP
099PL20761000	CR1644AM
099PS10097000	CR 133CP
099PS10580000	CR 875CP
137AS20655200	TW 186AM
137HS20475200	MB 713CP
137PS20477200	CR 652AM
151FL10196000	MB 160AM
151HL18607000	MB1137CP
151PL18396000	CR1238CP
209HS20228000	MB 712CP
209HS20230000	MB7117CP
209HS20230000	MB7117CP
209HS20416000	MB 711CP
209HS20526000	MB7762CP
209PL20204000	CR1235CP
209PL20204000	CR6863CP
209PL20206000	CR1232CP
209PL20225000	CR1304CP
209PL20417000	CR1205CP
209PL20432000	CR1230CP
209PL20642000	CR1233CP
209PL20644000	CR1231CP
213AS20392000	TW2012CP
213AS20472000	TW 242CP
213AS20664000	TW2012CP
213HS18657000	MB7054CP
213HS19083000	MB7053CP
213HS20362000	MB 709CP
213HS20423200	MB 702CP
213HS20431000	MB 708CP
213HS20470000	MB7034CP
213PS18205000	CR 699CP
213PS19084000	CR6730CP
213PS20213000	CR6621CP
213PS20346000	CR 634CP
213PS20388000	CR6761CP
227HS20019000	MB5200CP
227HS20671000	MB7060CP
227PL10219000	CR1641SP
227PL10219000	CR6639SP
227PL20020000	CR 447CP
233AS20301200	TW 252AM
233HS20373200	MB7742CP
233HS20376200	MB5649CP
233HS20382200	MB5571CP
233PL20187200	CR 155CP
233PL20189200	CR1213CP
233PL20210200	CR1214CP
454HS20113000	MB3359AM
454HS20120000	MB5699AM

MAHLE	KING
454HS20129000	MB5725CP
454HS20148000	MB7764CP
454PS20109000	CR 221AM
454PS20117000	CR4589AM
454PS20125000	CR4588CP
629HS19892000	MB5078SI

**INTERCHANGE LIST**

OEM	KING NO
1347412	CR4370CA0.25
1909644	CR1209CP 010
2867605	CR1646SV
5284536	CR4623XA
5284537	CR4623XA
7574391	CR4178AM
55588335	CR4649SV
82982138	MB 147CP 020
83996304	CR1229SI
83996305	CR1229SI
87301590	CS 233BB
87840943	CR1229SI
87840950	CR4266CP
87840981	CR4265CP
87841040	MB 195AM
87841052	MB 195AM
1560037033	CR6865CA
1560037033	CR6865CP
1560037034	CR6865CA
1560037034	CR6865CP
11247544648	CR8049SP
11247548795	CR8049SP
11247617338	CR8050SP
11247617339	CR8050SP
11247620969	CR4640SV
11247620969	CR6887SV
11247620970	CR4640SV
11247620970	CR6887SV
11247648437	CR 357SV
11247648438	CR 357SV
11247835662	CR 224SV
11247835663	CR 224SV
11247836288	CR 224SV
11247836289	CR 224SV
11247838088	CR 224SV
11247838089	CR 224SV
11248573920	CR 358SV
11248573921	CR 358SV
7756122	CR4531CP
7756125	CR4531CP
8-12537-708-0	MB4080SI
ME999654	CR4593CP
0 06Y0 11 SJO	TW2025AM
0.000.4184.3	CR1292CP
0.000.4184.3	CR1292CP 010
0.000.4184.3	CR1292CP 020
0.000.4184.3	CR1292CP 030
0.000.4184.3	CR1292CP 040
0.000.4232.0	MB1200CP
0.000.4232.0	MB1200CP 040
0.000.4232.7	MB1200CP 010
0.000.4232.8	MB1200CP 020
0.000.4232.9	MB1200CP 030
0.029.1215.0/10	MB1019CP
0.029.1215.0/10	MB1019CP1.0
0.029.1215.7/10	MB1019CP0.25
0.029.1215.8/10	MB1019CP0.5
0.029.1215.9/10	MB1019CP0.75
0.039.1225.0	CR1016CP
0.039.1225.0	CR1016CP1.0
0.039.1225.7	CR1016CP0.25
0.039.1225.8	CR1016CP0.5
0.039.1225.9	CR1016CP0.75
0.065.1215.0	MB1214CP
0.065.1215.7	MB1214CP0.25
0.065.1215.8	MB1214CP0.5
0.065.1216.0	MB1214CP
0.065.1216.7	MB1214CP0.25
0.065.1216.8	MB1214CP0.5
0.065.1218.0	TW2000AM
0.065.1218.7	TW2000AM0.10
0.065.1218.8	TW2000AM0.20
0.065.1225.0	CR1295CP
0.065.1225.7	CR1295CP0.25
0.065.1225.8	CR1295CP0.5
0071738438	CR43634CP
0071747643	MB5406SI
0113 AH	MB5758SI
0113 AP	MB5758SI
0113.01	MB 518AM
0113.04	MB5509AM
0113.15	MB 542AM
0113.27	MB 531AM
0113.27	MB 590AM

OEM	KING NO
0113.31	MB 576AM
0113.31	MB5508AM
0113.33	MB5551AM
0113.37	MB5133AM
0113.40	MB 522AM
0113.43	MB5081AM
0113.48	MB5129AM
0113.49	MB5023AM
0113.49	MB5235AM
0113.91	CR4075AM
0113.92	MB5129AM
0113.H8	MB5062AM
0113.H9	MB5063AM
0113.T2	MB5399AM
0113.T5	MB5399AM
0113.T5	MB5399SI
0115.45	MB 541AM
0115.87	MB 515AM
0117.48	TW 250AM
0117.79	CR4026AM
0118.E7	TW1040AM
0118.F3	TW 179AM
0118F4	TW2026CP
0122951700	CR1647CP
02-112-03	MB3319AM
021198493A	MB7089AM0.25
02192022	MB7003CA
02-203-03	CR4473AM
0222-23-105A	CR4159AM
0222-23-105A	CR4461AM
0222-23-105B	CR4159AM
0222-23-105B	CR4461AM
0249-23-105	CR4437AM
0249-23-110	MB5264AM
0249-23-115	TW 292AM
0259-23-115	TW 294AM
026 105 591B	MB5149AM
026 198 491	MB1252AM
026 198 491	MB5269AM
0268-23-110	MB5264AM
028 105 701J	CR4182CP
0290-23-105	CR4485AM
0301-23-151	MB5510AM
0305-23-151A	MB 572AM
0305-23-151B	MB 572AM
0305-23-151C	MB 572AM
0305-23-201A	TW 222AM
0305-23-201B	TW 222AM
0305-23-250	CS 314BB
0324-11-380	TW 228AM
0324-23-151A	MB 578AM
03371597	CR1303SI
034 105 701	CR 505AM
034 105 701	CR4104AM
034 105 701	CR4104CP
034 105 701B40Z	CR4104XP
034 105 707	CR4104CP0.25
034 198 491 D	MB 605AM
034 198 491 D	MB7001AM
034198491D	MB1251AM
035.198.451	MB 601AM
035.198.451	MB 776AM
036 105 701	CR 132AM
036 105 701 AG	CR 352SM
036 105 701 AH	CR 352SM
036 105 701 AJ	CR 352SM
038 103 673 B GLB	CS 543AM
038 103 673 B GLB	CS 543CP
038 105 701 (J+K)	CR 518AM
038 105 701 (J+K)	CR 524SP
038 105 701 (J+K)	CR 460SP
038PL20861000	CR1681CP
03C 105 701	CR4527SM
03C 105 701	CR4527XA
03C 105 701 D 002	CR1621XA
03D 105 561 G	MB4523AM
03D 105 591 G	MB4523AM
0425 7076	MB1268CP
0490 0063	CR1646SV
0490 0067	CR1646SV
0490 0089	MB1268CP
05086003AB	CR1282CP
0518 4088 AH-00	MB4518SI
0518 4112 AF	CR6857SM

OEM	KING NO
052.105.701	CR 408AM
0527-23-105	CR4298CP
0527-23-105	CR6713CP
0527-23-110	MB5311CP
0552-23-105	CR4159AM
056 105 501B	MB5070AM
056.198.451A	MB5070AM
056.198.501	CR 411CP
0606 P8	CR4516SI
0606 W9	CR4633SI
0606 W9	CR4633SM
0606 W9	CR4633SP
0606.05	CR4410AM
0606.19	CR4402AM
0606.28	CR 422AM
0606.43	CR4493AM
0606.51	CR4158AM
0606.71	CR4016AM
0606.8	CR4075AM
0606.81	CR4001AM
0606.K8	CR4191SI
0606.K9	CR4192SX
0606.P0	CR4193XA
0606.Q5	CR4217CP
0606.T0	CR4353XA
0636-23-105	CR4298CP
0636-23-110	MB5311CP
0636-23-115	TW 265AM
0692-033	CR6865CA
0692-033	CR6865CP
070 105 561C	MB 632CP0.25
070 105 561C	MB 632CP0.5
070 105 561C	MB 632SM
070 105 591	MB 632CP0.25
070 105 591C	MB 632SM
070 105 9	MB 632CP0.5
0727-23-105	CR4298CP
0727-23-105	CR6713CP
0727-23-105	CR6714CP
0727-23-110	MB7030CP
073.1215.0	MB1019AM
078 198 421	TW2027AM
0784-23-105	CR6713CP
0784-23-105	CR6714CP
0784-23-110	MB7030CP
07EF01	CR1272CP
0K6Z2-11-SG0	MB5344AM
0P0113-7778	MB5748AM
0P0113-7778	MB5748SI
0P0113-793	MB5747SI
0P0113-794	TW1032AM
0P0606-259	CR4617SI
0P0606-792	CR4489SI
1.030.0096A	CR1294CA
1.030.0096A	CR4501CA
1.030.0098A	MB5436SI
101038	TW 191AM
10110-02-112-00	MB 511AM
101-1530	MB7738CP
101-1530	MB7738SI
102700A	CR1627CP
102704A	CR1627CP 020
103.01.090	MB 528AM
103.03.090	CR 466AM
10302019F	MB5796CA
10302021F	MB5796CA
10302024F	MB5796CA
10500-02-203-00	CR4421AM
1-05184105AL	MB4518SI
1-05184129AG	TW1028AM
1052-A389	TW 158AM
1052A470	MB5701CP
1052A470	MB5701SI
105E6308	TW 106AM
1069689	TW1037AM
107-7602	MB7738CP
107-7602	MB7739CP
107-7708	MB7738CP
107-7708	MB7739CP
108015	CR4272AM
109948	CR4036AM
1099772	MB5411AM
1099772	MB5675AM
1099876	MB5411AM





**INTERCHANGE LIST**

OEM	KING NO
1099876	MB5675AM
11 21 7 841 606	MB 637CA
11 21 7 841 606	MB5803CA
11 21 7 841 610	MB 637CA
11 21 7 841 610	MB5803CA
11 21 7 841 614	MB 637CA
11 21 7 841 614	MB5803CA
11 21 7 841 618	MB 637CA
11 21 7 841 618	MB5803CA
11 24 7 536 774	CR4528CA
11 24 7 536 774	CR4528SM
11 24 7 536 774	CR6875SM
11 24 7 841 702	CR 224SV
11 24 7 841 703	CR 224SV
11 50 3 520 013	CR4439AM
11.24.1.485.577	CR4537BX
11.24.1.485.577	CR4537CA
11.24.1.492.122	CR4538CA
11011-01011	TW 231AM
11011-10010	TW 280AM
11011-10011	TW 280AM
11011-10020	TW 280AM
11011-11010	TW 225AM
11011-11010	TW 248AM
11011-11020	TW 248AM
11011-15010	TW 231AM
11011-15020	TW 231AM
11011-17010	TW 286AM
11011-20020	TW 257AM
11011-22010	TW 225AM
11011-22011	TW 225AM
11011-25010	TW 226AM
11011-31011	TW 209AM
11011-31020	TW 209AM
11011-31030	TW 209AM
11011-31060	TW1036AM
11011-31071	TW2030AM
11011-33010	TW 230AM
11011-33011	TW 230AM
11011-35010	TW 230AM
11011-35020	TW 234AM
11011-38010	TW 230AM
11011-38011	TW 230AM
11011-40010	TW 210AM
11011-43010	TW 210AM
11011-45010	TW 210AM
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11011-46020	TW 276AM
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11011-56010	TW 281AM
11011-56020	TW 281AM
11011-61010	TW 279AM
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11011-64010	TW 278AM
11011-66020	TW 287AM
11011-67020	TW 290AM
11011-68010	TW 276AM
11011-68020	TW 283AM
11011-70010	TW 277AM
11011-74020	TW 226AM
11011-75010	TW 285AM
11011-76004-71	TW 230AM
11011-76005-71	TW 230AM
11011-76007-71	TW 279AM
11011-76008-71	TW 283AM
11011-76009-71	TW 275AM
11011-76010	TW 275AM
11011-76013/15-71	TW 226AM
11011-78300	TW 282AM
11011-87101	TW 145AM
11011-87201	TW 149AM
11011-87701	TW 147AM
11011-87702	TW 148AM
11012-67020	TW 290AM
11013-67020	TW 290AM
11071-31031	MB4525CP
11071-31031	MB4525SI
11071-43010-01/05	MB 787AM
11071-61010-01/05	MB4037AM
11071-62011	MB 465AM
11071-63020-01/05	MB5554AM

OEM	KING NO
11071-65010	MB4012AM
11071-68020-01/02	MB7029AM
11071-70010-01/03	MB7051AM
11071-70011-01/03	MB7051AM
11071-70012-01/03	MB7051AM
11071-75010-01/03	MB5089AM
11071-76001/05-71	MB4037AM
11071-76001-71	MB4037AM
11071-76006/07-71	MB7029AM
11071-88340-01/3	MB7052AM
11072-61010-01/05	MB4037AM
11073-61010-01/05	CR1209SI
11073-76001/05-71	MB4037AM
1-11510-039-0	MB7104CP
1-11510-040-0	MB7713CP
1-11510-060-1	MB7104CP
1-11510-073-0	MB7104CP
1-11510-074-0	MB5095AM
1-11510-074-1	MB7713CP
1-11510-084-0	MB5564AM
1-11515-040-0	TW 264AM
1115A117	CR4571CP
1115A117	CR4571SM
1-11680-001-0	TW 263AM
1-11680-001-1	TW 263AM
1-11680-001-2	TW 263AM
11211439946	MB5662AM
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11211439950	MB5662AM
11211439950	MB5662SI
11211439954	MB5662AM
11211439954	MB5662SI
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11217576763	MB5801SM
11217576766	MB5801SM
11217585454	MB5758SI
11217585460	MB5758SI
11217594889	TW1046AM
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11217598965	MB5784SI
11217598969	MB5784SI
11217635661	MB4536SI
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11217635669	MB4536SI
11217635686	MB5785SI
11217635690	MB5785SI
11217635694	MB5785SI
11217643265	MB5786SM
11217643265	MB7779SM
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11217802655	MB5780SM
11218517935	MB5780SM
11218517939	MB5780SM
11218573904	MB4537SM
11218573908	MB4537SM
11218573912	MB4537SM
11218573916	MB4537SM
11218588651	MB5786SM
11218588651	MB7779SM
11218588663	MB5786SM
11218588663	MB7779SM
11218643414	MB4536SI
11218643418	MB5785SI
11218647451	MB5786SM
1-12271-009-0	CR6783CP
1-12271-020-0	CR6785CP
1-12271-023-0	CR6783CP
1-12271-028-0	CR6785CP
1-12271-029-0	CR6783CP
1-12271-048-0	CR6785CP
1-12271-055-0	CR6784CP
1-12271-070-0	CR4043AM
11247576714	CR 222SV
11247576714	CR1680BX
11247576714	CR1680SV
11247576714	CR6883BX
11247576714	CR6883SP
11247576714	CR6883SV

OEM	KING NO
11247586035	CR4633SM
113.105.701	CR 409CP
1131434	MB5411AM0.25
1131434	MB5675AM0.25
1131436	MB5411AM0.25
1131436	MB5675AM0.25
1143673	MB5411AM
1143673	MB5675AM
1143842	MB5411AM
1143842	MB5675AM
11503090	CR1209AM
11503090	CR1209SI
115181	CR4473AM
1152003	MB5411AM0.25
1152003	MB5675AM0.25
11701-0P030-01	MB4525SI
11701-0P051-01	MB4525SI
11701-10010	MB5095AM
11701-10010-01/03	MB5095AM
11701-11010	MB5564AM
11701-11010-01/05	MB5564AM
11701-13010-03/07	MB 551AM
11701-13011-03/07	MB5077AM
11701-15010-01/03	MB 535AM
11701-15011-01/03	MB 535AM
11701-15030	MB 535AM
11701-15030-01/03	MB5527AM
11701-15050-01/03	MB5527AM
11701-1601	MB5521AM
11701-16010-01/05	MB5527AM
11701-1602	MB7065CP
11701-1641	MB7065CP
11701-1661	MB7065CP
11701-17010	MB7028AM
11701-17010-02/06	MB 623AM
11701-20010	MB4011AM
11701-21010	MB5394AM
11701-21020	MB5394AM
11701-22010	MB 547AM
11701-22011-02	MB5287AM
11701-22011-02	MB5287SI
11701-30020-02	MB 506AM
11701-31061-01	MB4525SI
11701-31090	MB4525CP
11701-31090	MB4525SI
11701-35030-03/05	MB 506AM
11701-37010-01	MB5565SI
11701-43010-01/05	MB 787AM
11701-47012-03	MB5789SI
11701-54040-01/03	MB5144AM
11701-54060-01/03	MB5145AM
11701-54061-01/03	MB5145AM
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11701-56010-010/020	MB5060AM
11701-56020-010/020	MB5059AM
11701-56030-010/020	MB5059AM
11701-56030-010/020	MB5060AM
11701-61010-01/05	MB4037AM
11701-62020	MB 465AM
11701-62020	MB4070AM
11701-62021	MB 465AM
11701-63020-01/03	MB5554AM
11701-63021-01/03	MB3343AM
11701-63021-01/03	MB7051AM
11701-63021-01/05	MB5554AM
11701-64010-01/03	MB5085AM
11701-64030-01/03	MB5085AM
11701-64040-01/03	MB5085AM
11701-64050	MB5086AM
11701-64071	MB5318AM
11701-65010	MB4012AM
11701-65011	MB4012AM
11701-66020	MB7049AM
11701-66020	MB7049SI
11701-67020	MB5320SI
11701-67021	MB 490AM
11701-68020-01/02	MB7029AM
11701-70011-01/03	MB7050AM
11701-70012-01/03	MB7050AM
11701-70020-01/03	MB7051AM
11701-70021-01/03	MB7051AM

OEM	KING NO
11701-71020-01/03	MB5563AM
11701-75010-01/03	MB5089AM
11701-75020	MB5089AM
11701-76001/05-71	MB4037AM
11701-76001/05-71	MB5077AM
11701-76013-15/71	MB5563AM
11701-76020	MB 764AM
11701-78200/2-71	MB5319AM
11701-78300-01/03	MB5321AM
11701-78300-01/03	MB7093AM
11701-87101-01/07	MB5238AM
11701-87102-01/07	MB5238AM
11701-87201-02	MB4044AM
11701-87202-02	MB4044AM
11701-87204-02	MB4044AM
11701-87206-02	MB4044AM
11701-87207-02	MB4044AM
11701-87703-01/05	MB 416AM
11701-87704-02	MB4066AM
11701-87705-02	MB 490AM
11701-87706-02	MB 490AM
11701-88280-02/06	MB 552AM
11701-88300-01/03	MB7051AM
11701-88340/1-01/3	MB7052AM
11701-88342-01/05	MB5554AM
11701-88360-01/03	MB7050AM
11701-88360-01/03	MB7051AM
11701-88360-01/05	MB5554AM
11701-88600	MB5375AM
11701-97202-010	MB4100AM
11701-BZ091-02	TW 185AM
11702-22010	MB 551AM
11702-22020	MB 551AM
11702-25011	MB 552AM
11702-25012	MB 552AM
11702-27012	MB 552AM
11702-31011	MB 348AM
11702-31020	MB 348AM
11702-33011	MB 547AM
11702-33012	MB 547AM
11702-38010	MB 580AM
11702-38011	MB5411AM0.25
11702-40020	MB3304AM
11702-41010	MB 767AM
11702-43010	MB 787AM
11702-44020	MB3312AM
11702-44021	CR4020AM
11702-44040	MB3343AM
11702-45010	MB 767AM
11702-45011	MB 767AM
11702-47010	MB7029AM
11702-47011	MB7029AM
11702-47012	MB7029AM
11702-48011	MB 596AM
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11702-56010	MB5584AM
11702-60010	MB 434AM
11702-60012	MB 434AM
11702-60013	MB 429AM
11702-60020	MB 434AM
11702-61010	MB4037AM
11702-68020	MB7029AM
11702-71020	MB5563AM
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11702-76005-71	MB7029AM
11702-76007-71	MB 596AM
11702-76009-71	MB 429AM
11702-76010-71	MB7029AM
11702-76011-71	MB 764AM
11702-77010	MB 764AM
11702-87206	MB4044AM
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11702-87305	MB5583AM
11702-87306	MB5056AM
11702-87703	MB 416AM
11702-87704	MB 416AM
11702-87705	MB 490AM
11702-87707	MB 490AM
11702-87708	MB4066AM
11702-87710	MB 490AM
11702-88260	MB 552AM
11702-88261	MB 552AM

**INTERCHANGE LIST**

OEM	KING NO
11702-88270	MB 547AM
11703-31020	MB 348AM0.25
11704-21010	MB5394AM
11704-22021	MB5375AM
11704-22030	MB5287AM
11704-31020	MB 348AM0.5
11704-38011	MB 506AM0.25
11704-46020	MB7084AM
11704-60012	MB 434AM0.25
11704-60013	MB 429AM
11704-60013	MB 429AM0.25
11704-61010	MB4037AM
11704-67020	MB5320SI
11705-31020	MB 348AM0.75
11705-60012	MB 434AM0.5
11705-60013	MB 429AM0.5
11705-61010	MB4037AM
11706-38011	MB 506AM0.5
11706-60012	MB 434AM0.75
11706-6001	





**INTERCHANGE LIST**

OEM	KING NO
13211/13217-PR4-A02	CR 439AM
13211-P2F-A01	CR4242AM
13211-PC6-003	CR 439AM
13211-PC6-003	CR 439XP
13211-PC6-003	CR4337HP
13211-PG6-003	CR4046AM
13211-PMM-A01	CR4512SI
13211-PY3-003	CR6759AM
13212-PR4-A02	CR 439XP
13212-PR4-A02	CR4337HP
13213-P8F-A11	CR6837SM
13213-P8F-A11	CR 456AM
13213-PG6-003	CR4046AM
13213-PH3-003	CR4033AM
13213-RNA-A01	CR4400CP
13214-PMM-A01	CR4399SX
13214-RBD-E01	CR4648SI
13214-REA-Z01	CR4398CP
13214-REA-Z01	CR4398SM
13215-PC6-003	CR 439AM
13224-RBD-E01	CR4648SI
1328128010	CR4514SI
13281-37030	CR4639SM
13281-68020	CR 473AM
13281-75020	CR4289AM
13321/13325-PH6-004/023	MB4068AM
13321/13325-PH6-013	MB4068AM
13321/13325-PH7-013/014	MB4007AM
13321/13325-PL2-003/004	MB4007AM
13321/13325-PL2-J01/J02	MB4007AM
13321/13327-634-003/004	MB5168AM
13321/13327-634-0031	MB5168AM
13321/13327-634-305	MB5168AM
13321/13327-PC0-003	MB5244AM
13321/13327-PC0-014	MB5244AM
13321/13327-PC6-003	MB5168AM
13321/13327-PC6-004	MB5168AM
13321/13327-PD2-004	MB5168AM
13321/13327-PE0-004	MB5244AM
13321/13327-PE0-661	MB5244AM
13321/13327-PG6-003/004	MB5568AM
13321/13327-PJ7-003	MB5277AM
13321/13327-PJ7-004	MB5277AM
13321/13327-PM6-003/004	MB5568AM
13321/13327-PR3-003/004	MB5259AM
13321-634-305/6	MB5168AM
13321-P2F-A01	MB5568AM
13321-PE0-044	MB5244AM
13321-PE6-003	MB5168AM
13321-PG6-003	MB5568AM
13321-PH3-004	MB5568AM
13321-PT0-003/4	MB5168AM
13322-P2F-A01	MB5568AM
13323-P8A-A01	MB4508SI
13324-RBD-E01	MB5802AM
13324-REA-Z01	MB5427SI
13324-RNA-A02	MB5428CP
13325-PCA-004	MB5568AM
13325-PT0-004	MB5168AM
13326-P2F-A01	MB5568AM
13331-634-003	TW 110AM
13331-P8A-A01	TW1015SI
13331-PD1-003	TW 110AM
13331-PD1-004	TW 110AM
13331-PG6-003	TW 140AM
13331-PH7-003	TW 151AM
13331-PH7-004	TW 151AM
13331-PR3-003	TW 140AM
13331-PR3-004	TW 153AM
13331-PR3-S10/S20	TW 153AM
13331-PT0-003	TW 152AM
13331-RBD-E01	TW1055AM
13331-REA-Z01	TW 189AM
13341/13345-PH6-004/023	MB4068AM
13341/13345-PL2-003/004	MB4007AM
13341/13345-PL2-J01/J02	MB4007AM
13341-PY3-004	MB4062AM
13343-P8A-A01	MB4508SI
13344-RBD-E01	MB5802AM
13344-REA-Z01	MB5427SI
13344-RNA-A01	MB5428CP
13345-P5A-003	MB4062AM
1363-23-105	CR4186CP
1363-23-106	CR4186CP 010

OEM	KING NO
1363-23-107	CR4186CP 020
1363-23-108	CR4186CP 030
1363-23-109	CR4186CP 040
1363-23-110	MB5057CP
1363-23-115	TW 266AM
138211	CR 430AM
1399547	CR1305CA
1399547	CR1305SI
1399547	CR6885CA
1400028	TW 253AM
1421236	MB 354AM
1421256	CR 456AM
1423569	CR 812AM
144195	TW 109AM
1447619	CR 654AM
1449203	MB7118CP
1456-23-105A	CR4295AM
1456-23-106A	CR4295AM 010
1456-23-107A	CR4295AM 020
1456-23-108A	CR4295AM 030
1456-23-109A	CR4295AM 040
1456-23-110	MB5332CP
1456-23-111	MB5332CP 010
1456-23-112	MB5332CP 020
1456-23-113	MB5332CP 030
1456-23114	MB5332CP 040
1456-23-115	TW 267AM
1456-23-116	TW 267AM.25
1463065	CR6890CP
1473016	MB 548AM
1473039	MB 737AM
1500010046	MB7770AM
1531989	CR1639CP
153634123	MB 147CP
153634124	MB 147CP 010
153634125	MB 147CP 020
153634126	MB 147CP 030
153634127	MB 147CP 040
153634128	CR 183CP
153634129	CR 183CP 010
153634130	CR 183CP 020
153634131	CR 183CP 030
153634132	CR 183CP 040
1546726	CR4440AM
1546734	MB 545AM
1546734	MB5450AM
1547742	CR1682CP
1547742	CR6848CP
1554939	CR 410AM
1624847	CR6891SP
1644154	MB7783CP
1655712	CR6891SP
166 030 04 60	CR4290CA
1664.73	CR4432AM
1665195	CR4176CP
1677212	CS7000AM
168916A	CR1627CP
168918A	CR1627CP 020
1705815	MB5335AM
1705816	MB5335AM
1705817	MB5335AM
1706502	MB 704AM
1706674	MB 501AM
1706847	MB5335AM
1706848	MB5335AM
1706849	MB5335AM
1717526	MB5335AM
1717527	MB5335AM
1717528	MB5335AM
1728432	TW 232AM
1729992	CR1639CP
1736755	TW2032AM
1743457	MB5335AM
1743458	MB5335AM
1743459	MB5335AM
1745175	CR1648CP
1760332862	TW1047AM
1779130	MB1270CP
1779130	MB7768CP
1780809	MB7783CP
1780810	MB7783CP
1785693	CR1639CP
1789559	MB7783CP
1792336	MB7783CP

OEM	KING NO
1792338	MB7783CP
1810 083M91	CR 438AM
1810 084M91	CR 438AM 010
1810 085M91	CR 438AM 020
1810 086M91	CR 438AM 030
182200	MB5348CP
182210	MB5348CP
182230	MB5348CP
1823847C91	MB7747CP
1823847C91	MB7747SI
1833378C91	CR1643CP
1835094C1	CR 456AM
1835101C1	MB5378CP
1835102C1	MB5378CP
1837749C1	MB5378CP
1842566C92	MB7766CP
1842889CP2	MB7766CP
1843 H04 0	MB4514CP
1858819	CR6891SP
1877667	MB1228AM
1877667	MB5069AM
1900296	MB 324AM
1900640	MB3306AM
1901070	MB 562AM
1901073	MB 562AM
1901073	MB5041AM
1901074	TW 113AM
1901202	TW 240AM
1901244	MB7007CP
1901250	MB4019CP
1901250	MB5571CP
1901250	MB7007CP
1901251	MB5571CP 010
1901252	MB5571CP 020
1901367	MB 791CP
1901368	MB 791CP 010
1901372	MB7088CP
1901377	TW 255AM
1901385	TW 235AM
1901609	CR1209AM
1901609	CR1209CP
1901609	CR1209SI
1901610	CR1209CP 010
1901611	CR1209CP 020
1901612	CR1209CP 030
1901613	CR1209CP 040
1901614	CR 155CP
1901614	CR 317CP
1901614	CR4031CP
1901614	CR6693CP
1901615	CR 155CP 010
1901616	MB 147CP 020
1901617	CR 155CP 030
1901618	CR 155CP 040
1901619	CR1213CP
1901620	CR1213CP 010
1901621	CR1213CP 020
1901624	TW 252AM
1901636	CR1319CP
1901636	CR6763CP
1901637	CR1319CP 010
1901641	CR6726CP
1901646	CR6632CP
1901647	CR6632CP 010
1901648	CR6632CP 020
1901656	CR6633CP
1901657	CR6633CP 010
1901658	CR6633CP 020
1901690	MB7048CP
1901781	MB 178CP
1901781	MB5016CP
1901785	MB 178CP
1901785	MB5016CP
1901803	MB 172CP
1901804	MB 172CP 010
1901805	MB 172CP 020
1901827	MB5649CP
1901828	MB5649CP 010
1901832	MB7742CP
1901833	MB7742CP 010
1901834	MB7742CP 020
1901926	CR4073CP
1901985	CR4154CP
1901993	CR1214CP

OEM	KING NO
1901995	CR1214CP 020
1902018	CR6721CP
1902021	CR1209CP
1902080	CR6721CP
1902081	CR6721CP 010
1902082	CR6721CP 020
1902417	CR 183CP 010
1902418	CR 183CP 020
1902419	CR 183CP 030
1902420	CR 183CP 040
1902446	CR 183CP
1902447	CR 183CP 010
1902448	CR 183CP 020
1902471	CR 876CP
1902557	MB7047CP
1902566	CR 131CP
1905698	CR 877CP
1905698	CR1212CP
1905699	CR1212CP 010
1905859	MB7015CP
1905864	CR1215CP
1905865	CR1215CP 010
1907772	CR1214CP
1907773	CR1214CP 010
1907774	CR1214CP 020
1908947	MB7047CP
1908948	MB7047CP 010
1908949	MB7047CP 020
1908950	CR 131CP
1908951	CR 131CP 010
1909459	MB4019CP
1909477	CR1209CP 010
1909489	CR1209CP
1909490	CR1209CP 010
1909643	CR1209CP
191020A	CR1627CP
19120A2	CR1627CP 020
191210A	CR1627CP
191210A4	CR1627CP 040
191210G2	CR1627CP 020
191210J	CR1627CP
191210J1	CR1633CP
191210J2	CR1633CP 020
1930083	CR1214CP 020
1930176	MB 147CP
1930176	MB4088CP
1930176	MB5075CP
1930176	MB7045CP
1930177	MB 147CP 010
1930178	MB 147CP 020
1930179	MB 147CP 030
1930180	MB 147CP 040
1930181	CR 183CP
1930181	CR 332CP
1930181	CR 677CP
1930181	CR4203CP
1930182	CR 183CP 010
1930183	CR 183CP 020
1930184	CR 183CP 030
1930185	CR 183CP 040
1930201	CR1208CP
1930201	CR4204CP
1930202	CR1208CP 010
1930203	CR 183CP 020
1930204	CR 183CP 030
1930205	CR 183CP 040
1930812	MB 192CP
1930812	MB5076CP
1930813	MB 192CP 010
1930814	MB 147CP 020
1930815	MB5076CP 030
1930815	MB 192CP 030
1930816	MB 147CP 040
1931208	MB 147CP
1931211	CR 183CP
1931212	CR 183CP 010
1931213	CR 183CP 020
198586150	MB4522AM
198586150	MB4522SM
199266200/10	TW1030AM
1G60D	MB5769AM
1G64D	MB5769AM
1S7G-6A333	MB5442SI
1S7G-6A334	MB5442SI.25

**INTERCHANGE LIST**

OEM	KING NO
1S7G-6A335	MB5442SI0.5
1S7G-6A338	MB5442SI
1S7G-6A338	MB5442SI.25
1S7G-6A338	MB5442SI0.5
2.165.0005A	TW2013AM
200600	CR1243CP
20302037G	MB1230CP
20302038F	MB1230CP
203660	CR 675SI
203660	CR1283SI
203670	CR 476CP
203670	CR 476SI
203670	CR 662SI
203670	CR1286SI
20459139	MB1259AM.25
20459140	MB1259AM
20459143	TW1016AM
20459147	CR1636CP0.25
20459148	TW1017AM.040
20459149	TW1017AM
20480536	CR1637CP
20494259	CS7000AM
20503200	CS7000AM
205112	MB7106CP
205140	MB7106CP
205160	MB7106CP
20522433	CR1637CP0.25
20530916	MB7761CP
20555403	CR1636CP
20565150	CR1635CP
20565188	CR1635CP0.5
20578851	MB1255CP
20578853	MB1257CP
20580558	CR6851CP
205840	CR6788CP
20586595	MB1256CP
20586602	CR1625CP
20717211	CR1635CP0.25
20766790	CR1634CP
20790423	CR1634CP0.25
20793673	CR1646SV
20850096	CR1633CP
20850097	CR1633CP0.25
20850106	MB1260AM
20850110	MB1260AM.25
20850116	TW1018AM
20850122	TW1018AM.040
20867177	CR6852CP
20	



**INTERCHANGE LIST**

OEM	KING NO
23060-27902	CR 341S10.5
23060-27903	CR 341CP0.75
23060-27903	CR 341S10.75
23060-2B022	CR4575SM
23060-4A900	CR4518CP
23060-4A900	CR4518SM
2310149	CR 459AM
23611-42000	CR4300AM
2392003	CR4452AM
2392004	CR4452AM 010
239834	CR4058CP
240180	CR6621CP
24102259	CR4617SI
24106277	MB5748AM
24106277	MB5748SI
241721	MB 708CP
247583	PB 145CP
256Q6211AC	CR4353CP
262.1640.024	CR 179AM
270115	CR6689CP
270124	CR6690CP
270130	CR6692CP
270438	MB 735CP
270449	MB7004CP
271 033 0601	MB5666SI
271 033 0602	MB5666SI
271.1640.027	CR1010AM
271003	CR4406AM
271054	CR6610AM
271214	MB 523AM
271217	MB 773AM
276.1610.046	MB1129AM
2760331501	MB2131CA
2760331501	MB5807CP
2760333662	TW1047AM
2760333962	TW1047AM
276134	CR6848CP
276630	CS7000AM
2780330002	MB2131CA
2780330002	MB5807CP
2780330201	MB2131CA
2780330201	MB5807CP
2780330602	MB2131CA
2780330602	MB5807CP
279 909	CR6871CP
279112	CR 841CP
279600	MB 718CP
279620	CR 666CP
2866509	CR 444AM
289325	CR6730CP
29150040	CR 217CP
2945050	CR4370CA
2945051	CR4370CA0.25
2945051	CR4370XA0.25
2945060	MB5411AM
2945061	MB5411AM0.25
2945061	MB5675AM0.25
2991776	MB1231CPSTD
2991778	CR1308CPSTD
2991780	MB1234CP
2991836	MB1231CPSTD
2991840	MB1234CP
2991843	CR1308CPSTD
2992137	MB1233CPSTD
2992138	MB1233CPSTD
2992141	MB1233CP0.25
2992147	MB1049SI
2992151	CR1305CA0.25
2992151	CR1305S10.25
2992152	CR1305CA0.5
2992152	CR1305S10.5
2992153	MB1048SI
2992154	MB1048S10.25
2992158	CR1310CPSTD
2992159	CR1310CPSTD
2992538	MB5445SI 010
2995574	MB5444AM
2995577	CR1313CA
2995577	CR4625XA
2995787	MB1235SI
2995788	MB1235S10.25
2995789	MB1235S10.5
2995991	MB1232CPSTD
2995995	MB1232CP010

OEM	KING NO
2995999	CR1311CPSTD
2996000	CR1311CPSTD
2996044	CR1305CA
2996044	CR1305SI
2996044	CR6885CA
2996204	CR1312CA
2996205	CR1312CA 010
2996449	MB5445SI
2996576	CR1684SI
2996584	MB7778SI
2996590	TW2029AM
2996969	MB1232CPSTD
2996972	MB1233CPSTD
2996973	MB1233CPSTD
2S6Q 6A339AA	TW 179AM
2S6Q6333AA	MB5399AM
2S6Q6A338AA	MB5399AM
2S7Q6333AA	MB5411AM
2S7Q6A338AA	MB5411AM
2S7Q6A338AA	MB5675AM
2S7Q6W332AA	MB5411AM
2S7Q6W332AA	MB5675AM
30009-18103	TW 295AM
30009-18104	TW 295AM
30009-22002	MB 719CP
30009-26004	MB 719CP
30009-31002	MB 719CP
30009-39002	MB 719CP
30009-39004	MB 719CP
30019-12102	CR 636CP
3019174	MB 714CP
3019174	MB5347CP
3019180	MB 714CP
3019180	MB5347CP
3019186	MB 714CP
3019186	MB5347CP
3019198	MB 714CP
3019198	MB5347CP
3019204	MB 714CP
3019204	MB5347CP
302700	MB5582CP
303134857	CR1627CP
303137554	CR1627CP 020
303137570	CR1627CP 010
30319-10010	MB5251CP
3047390	CR1244CP
3055129R21	MB 153AM
30551304	MB 437AM
30551304	MB 581AM
30551304	MB 780AM
30551306	MB 437AM
30551306	MB 581AM
30551306	MB 780AM
3055130R21	MB 152AM
3055130R21	MB 437AM
3055130R21	MB 581AM
3055130R21	MB 780AM
3055218R1	CR 196AM
3055218R1	CR 196CP
3055351R91	CR1217AM
30553513	CR 304AM
3055351R91	CR 196AM
3055781R11	CR 196AM0.75
3055781R11	CR 196CP0.75
3055781R11	CR 693AM0.75
3056820R11	MB 153AM0.25
3056832R21	MB 152AM0.25
3056834R11	CR 196AM0.25
3056834R11	CR 196CP0.25
3056834R11	CR 693AM
3056875R11	MB 153AM0.5
3056877R21	MB 152AM0.5
3056879R11	CR 196AM0.5
3064523R12	MB5577AM
3070536R11	CR4038AM
3070537R11	CR4038AM 030
3070539R91	CR4038AM 010
3070539R91	CR4038AM 020
3070546R91	CR4038AM
3070547R91	CR4038AM 030
30809-08201	TW 300AM
30909-00010	MB 710CP
30919-02101	CR 635CP
30919-02102	CR 635CP

OEM	KING NO
31109-07101	TW 305AM
31109-07109	TW 305AM
3112613	CR 673AM 020
3112614	CR 673AM 030
31126311	CR 673AM
31126312	CR 673AM 010
31126401	MB5572AM
31126811	MB7002AM
3112T001/2	TW1031CP
31132271P	CR 823AM
31137211	TW 260AM
31137221	TW 260AM
31137311	TW 208AM
31137321	TW 208AM
31137551	TW 208AM
31137561	TW 208AM
3118150R1	MB 519AM
3118151R1	MB 519AM 010
3118152R1	MB 519AM 020
3118153R1	MB 519AM 030
31209-78101	TW 306AM
31309-08100	TW 307AM
31309-08101	TW 307AM
3132101R91	CR6665AM
3136203R11	CR1037AM0.25
3136203R91	CR6665AM0.25
3136329R11	CR1037AM0.5
3136329R91	CR6665AM0.5
314 586 1203	CR 467CP
3144688R92	CR1217CP
3144876R92	CR1217AM0.25
3144876R92	CR4076AM0.25
3144881R92	CR1217AM0.5
3144881R92	CR4076AM0.5
3144886R92	CR1217AM0.75
3144886R92	CR4076AM0.75
316-36	CR1207AM
316-61	CR1206AM
3-16B	CR6643AM 020
320/03270	CR4614AM
320/09202	MB5741AM
3218422R91	CR6666AM
3228663R91	CR6666AM0.25
3228667R91	CR6666AM0.5
323962R11	CR1629CP
32B520	MB5552AM
3362379	MB 121CP
3362379	MB 620CP
3362379	MB4055CP
3362379	MB5276CP
3362379	MB7081CP
3362380	MB 121CP0.25
3362381	MB 121CP0.5
341573R11	CR1629CP
341576R11	CR1629CP 010
341579R11	CR1629CP 020
341582R11	CR1629CP 030
346879	CR 660CP
351228	CR1660CP
35150260	MB 123CP
352 030 0740	MB 538CP
352 038 3810	CR4048CP
352 586 0003	MB 728CP
352 586 1203	CR 674CP
35250620	MB 122CP
3531614	CR1657SP
3586871	MB1287CP
3586877	MB1286CP
36217-1	MB7118CP
36218-1	MB7118CP
3637020M91	MB7003CA
3637021M91	MB7002AM 010
3637021M91	MB7003CA 010
3637022M91	MB7003CA 020
3637023M91	MB7003CA 030
3637024M91	CR 673CP
3637025M91	CR 673AM 010
3637025M91	CR 673CP 010
3637026M91	CR 673CP 020
3637501M91	MB4085CP
3637502M91	MB4085CP 010
44 31 189	TW1044AM
3637504M91	MB4085CP 030
3637791M91	CR 464CP

OEM	KING NO
3637792M91	CR 464CP 010
3637793M91	CR 464CP 020
3638765M91	MB 727AM 010
364 030 0045	MB5118CP
3640873M91	MB7109CP
3641225M91	MB7109CP 010
3641226M91	MB7109CP 020
3641227M91	MB7109CP 030
38003120	CR1034AM
38008081	MB 419AM
38008082	MB 738AM
3801260	MB 714CP
3802010	MB5006SI
3802010	MB7009SI
3802011	MB5006S10.25
3802070	MB5006SI
3802070	MB7009SI
38265-2100	MB3301AM
38291-2100	CR 201AM
382914300	CR4445AM
38291-4300	CR4088AM
38291-6100	CR4088AM
387624	MB5674AM
3885323	CR1673CP
3901090	MB5006SI
3901150	MB5006SI
3901170	CR1035CA
3901170	CR1035SI
3901170	CR4165CA
3901170	CR4165SI
3901170	CR6699CA
3901170	CR6699SI
3901430	CR1285SI
3901430	CR6782SI
3906230	MB5006SI
3945917	MB7103CP
3975-23-105	CR4485AM
3991762	CR4131CP
3C3Z-6D309-AA	MB5736CP
3C3Z-6D309-AA	MB5736SI
3C3Z-6D309-BA	MB5736CP0.25
3M5Q 6211 AA	CR4503SX
3M5Q 6211 BB	CR4503SX
403 030 0040	MB5064CP
403 030 0545	MB 613CP
403 030 0545	MB4038CP
403 030 0545	MB7033CP
403 038 1010	CR1222CP
4036261	CR1628CP
4036426	CR1628CP 010
4036427	CR1628CP 020
4036428	CR1628CP 030
4036429	CR1628CP 040
406010084	TW2021AM
4061456	MB7748CP
4061456	MB7748SI
4061642	MB7748CP
4061642	MB7748SI
4061932	MB7749SI
407010055	MB5735AM
407030013	CR4609AM
4141126	CR 414AM
4160992	CR4412AM
4222571M91	MB4086AM
4222572M91	MB4086AM 010
4222573M91	MB4086AM 020
4222574M91	MB4086AM 030
4231057	CR 133CP
4231079	MB1014CP
4231080	MB1014CP0.25
4231896	CR 133CP0.25
4231897	CR 133CP0.5
4231898	CR 133CP0.75
4231899	CR 133CP1.0
4249683	TW 164AM
4255-4256	CR1671SI
4264161	PB 201CP
4304911	CR4488AM
4388621	CR4483AM
44 31 188	CR4517SM
44 31 188	CR4517XA
44 31 189	TW1044AM
44 35 175	MB5648SI
4410536(2)	MB 593AM

**INTERCHANGE LIST**

OEM	KING NO
4421733	CR4014AM
4421733	CR4099AM
4464732	MB1281AM
4464732	MB1281SI
4464739	MB1281AM
4464739	MB1281SI
4464741	MB1281AM
4464741	MB1281SI
4464745	MB1281AM
4464745	MB1281SI
447 030 0060	CR6639CP
46452266	MB5036AM
466885	CR6689CP
4722602	MB7742CP
4722645	MB7742CP
48265-1000	MB3301AM
48265-5400	MB 461AM
48265-5500	MB 461AM
48265-5600	MB 461AM
48291-5400	CR 201AM
48291-5600	CR 321AM
48453-7000	MB3324AM
48536-7010	MB3331SI
48536-7100	MB3324AM
4867-23-105	CR6713CP
4867-23-105	CR6714CP
4867-23-110	MB7030CP
4946030	MB5755CA
4946031	MB5755CA
4C1Q 6211 AAA	CR4370CA
4W5492	MB5104CP
4W5492	MB7702CP
4W5738	MB5355CP
4W5738	MB5356CP
4W5738	MB7107CP
4W5738	MB7737CP
4W8090	CR1022CP
4W8090	CR8001CP
4W8091	MB1034CP
4W8091	MB5360CP
4W8092	MB1035CP
4W8092	MB5360CP
4W8092	MB5361CP
4W8093	MB1036CP
4W8093	MB5361CP
500.1640.057	CR1009AM
500054902	CR1684SI
5001844021	MB7117CP
5001847480	CR1304SI
500313453	MB1232CP010
50054641	CR1313CA
50054641	CR4625XA
504152048	MB1232CPSTD
504152048	MB1232CPSTD
504194112	MB1232CP010
504267145	MB1232CPSTD
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**INTERCHANGE LIST**

OEM	KING NO
601 030 1560	CR4071AM
6018216	TW 223AM
602 030 15 60	CR 522SP
602 030 2560	CR 506AM
605107	CR 811SI
605107	CR8006AM
60513381	CR6809CP
60513382	CR6809CP
605675	CR 652AM
60568882	MB4101SI
60568883	MB4101SI 010
607504920	MB3319AM
60807754	CR4174AM
60810446	CR4531CP
610850	MB5437CP
610851	MB5437CP 010
610852	MB5437CP 020
610860	MB5437CP
610861	MB5437CP 010
610862	MB5437CP 020
610863	MB5437CP 030
610864	MB5437CP 040
610865	MB5437CP
610866	MB5437CP 010
610867	MB5437CP 020
610868	MB5437CP 030
610869	MB5437CP 040
6130790	TW2014AM
615 030 0040	MB5591AM
615386888WM6211	CR4134AM
615387188WM6333	MB5241AM
6165299	CR4040AM
617 030 0060	CR 503AM
617 030 0062	TW2004AM
617 030 0540	MB 609AM
6175427	MB5592AM
6175427	MB5636SI
6175651	CR4062CP
618210	MB5078SI
618390	MB5798AM
618390	MB5798CP
6192407	MB5592AM
6211 BAA	CR 451AM
6211 BAA	CR 654AM
6211 BCA	CR 451AM 020
6211 BDA	CR 451AM 030
6211 BEA	CR 451AM 040
6211BBA	CR 451AM 010
622722	CR4411AM
622729	CR4017AM
622730	CR 418AM
6636326	CR4150AM
6636326	CR4150SI
668 030 00 60	CR4290SP
668 030 00 60	CR4290SV
680375	MB7034CP
68079	MB7002AM
68079A	MB7002AM 010
68079B	MB7002AM 020
68079B	MB7003CA 020
68079C	MB7002AM 030
68081	MB7002AM
68081A	MB7002AM 010
68081B	MB7002AM 020
68081C	MB7002AM 030
68082	MB 440AM
68082	MB 504AM
68082	MB 705AM
68082B	MB 504AM 020
68082C	MB 504AM 030
68084	MB 440AM
68084	MB 504AM
68084	MB 705AM
68084A	MB 440AM 010
68085	MB5575AM
68085A	MB5575AM 010
68085B	MB5575AM 020
68085C	MB5575AM 030
681175	MB7054CP
681294	MB 796CP
681294	MB7053CP
681314C2	CR1629CP
681315C1	CR1629CP 010
681315C2	CR1629CP 010

OEM	KING NO
681316C1	CR1629CP 030
681316C2	CR1629CP 030
6814 2790 AA	TW2031AM
6814 2795 AA	MB5805SI
6814 2799 AA	MB5805SI
682132	TW2012CP
6H105561F	MB5778SM
6H105561J	MB5778SM
6H105561L	MB5778SM
6H105591E	MB5778SM
6H105591J	MB5778SM
6H105591L	MB5778SM
6Q6211AA	CR6838SV
6Q6211BA	CR6838SV
7 536 769	CR4528CA
7 536 769	CR4528SM
7 536 769	CR6875SM
700696R1	MB 300AM
705362R1	MB 101CP
705700-23601	CR1275CP
708910R91	MB5577AM
708912R91	MB5577AM
708913R91	MB5577AM 030
708916R91	MB5577AM 010
708917R91	MB5577AM 020
710318R21	MB5577AM
710740R21	MB1208AM 030
7150849	CR 462AM
715146R91	CR4038AM 020
71711760	TW 188AM
71718247	MB 607SI
71718253	MB5036AM
71718258	MB5036AM
71718259	MB5036AM
71718340	CR 507AM
71718343	CR 508AM
71718343	CR 526CP
71718343	CR4169AM
71718343	CR4171AM
71718343	CR4171CP
71719044	MB5037AM
71719047	MB5037AM
71728316	MB5036AM
71728417	CR4531CP
71731844	MB5297AM
71731844	MB5447AM
71732984	MB5406SI
71732986	MB5406SI
71732990	MB5406SI
71732995	CR4364CP
7300279	MB5122CP
7300280	MB5122CP 010
735112M1	TW 260AM
735113M1	TW 260AM
735168M91	MB 519AM
735169M91	MB 519AM 010
735170M91	MB 519AM 020
735171M91	MB 519AM 030
736336M91	MB 504AM
736337M91	MB 504AM 010
736338M91	MB 504AM 020
736339M91	MB 504AM 030
736878M91	CR 468AM
736879M91	CR 468AM 010
736930M91	MB 727AM
736934M91	CR 673AM
736934M91	CR 673CP
736935M91	CR 673AM 010
736935M91	CR 673CP 010
736936M91	CR 673AM 020
736936M91	CR 673CP 020
736937M91	CR 673AM 030
736951M91	CR 464AM 010
736952M91	CR 464AM 020
736953M91	CR 464AM 030
737058M91	CR 655AM
737066M91	CR 454AM
737067M91	CR 454AM 010
737068M91	CR 454AM 020
737069M91	CR 454AM 030
737070M91	CR 301AM
737072M91	CR 301AM 020
737073M91	CR 301AM 030
737074M91	CR 685AM

OEM	KING NO
737239M91	MB 354AM
737240M91	MB 354AM 010
737241M91	MB 354AM 020
737242M91	MB 354AM 030
744921M91	MB7002AM
744922M91	MB7002AM 010
744923M91	MB7002AM 020
744924M91	MB7002AM 030
745405M91	MB 504AM
745406M91	MB 504AM 010
745407M91	MB 504AM 020
745408M91	MB 504AM 030
745584M91	MB5575AM
745585M91	MB5575AM 010
745586M91	MB5575AM 020
745587M91	MB5575AM 030
746156M91	MB 440AM
746157M91	MB 440AM 010
747128M1	TW 208AM
747129M1	TW 208AM
74TM6A341AA	TW 223AM
74TM6A341CA	TW 223AM
75120401	CR4438AM 020
75221632	CR4438AM
75221633	CR4438AM 010
75221637	MB 543AM
75221638	MB 543AM 010
75221639	MB 543AM 020
75221794	CR4409AM
75221795	CR4409AM 020
75221796	CR4409AM 040
7546617	CR4170AM
7547052	CR4168AM
7574391	MB5036AM
7646454	CR 508AM
7646454	CR 526CP
7646454	CR 526SX
7646454	CR4169AM
7648060	CR4270AM
7661575	CR 508AM
7661575	CR 526CP
7661575	CR4169AM
7661575	CR4171AM
7661575	CR4171CP
77 01 472 840	MB5393AM
77 01 474 972	TW1006AM
7700501171	CR4426AM
77005660634	MB 588AM
7701016819	CR 197AM
7701016820	CR 197AM0.25
7701016821	CR 197AM0.5
7701020433	CR1238CP0.25
7701031164	TW1011AM
7701202407	MB 519AM
7701202412	CR 464AM 010
7701202413	CR 464AM 020
7701348320	TW 135AM
7701348405	MB 505AM
7701348407	MB 303AM
7701348407	MB 364AM
7701348408	CR 416AM
7701348409	CR 446AM
7701348413	CR4448AM
7701348417	MB 533AM
7701348542	MB5544AM
7701348543	MB5544AM0.25
7701349156	CR4015AM
7701349159	CR4015AM0.25
7701349569	CR4019AM
7701349570	MB5180AM
7701451097	TW 120AM
7701459810	TW 132AM
7701462824	TW 162AM
7701462878	CR4006AM
7701474892	CR4350AM
7701475110	MB5352AM
7701475168	MB5350AM
7701476739	CR4517SM
7701476739	CR4517XA
7701476740	TW1044AM
7756124	CR4531CP
7780565	CR 507AM
7783243	MB 607SI
77877321723	MB5335AM

OEM	KING NO
77877321723	MB7102AM
7790001	CR1229CP
7E7894	CR1022CP
7E7894	CR8001CP
7M9290	MB5355CP
7S9439	MB5355CP
7S9843	MB5355CP
7S9843	MB7737CP
7W9415	CR6790CP
7W9415	CR6790SI
80020	MB5575AM
8034-11-380	TW 227AM
8034-23-105	CR4495AM
8-034-23-151	MB5510AM
8048.031.018	TW1014AM
8093882	CR1619CA
8094915	MB7778SI
8094921	TW2029AM
81115-8830	MB3331SI
8120026	MB5519AM
8-12522-143-0	CR 624AM
8-12522-143-0	CR 803AM
8-12522-143-0	CR4423AM
81558	MB 519AM
81558	MB 727AM
81558A	MB 519AM 010
81558B	MB 519AM 020
81558C	MB 519AM 030
81708116	TW 232AM
81717671	CR 301AM
81803985	CR 301AM 010
81803986	CR 301AM 020
81811582	MB 419AM
81811582	MB 530AM
81811582	MB 738AM
81811583	MB 419AM
81811583	MB 530AM
81811583	MB 738AM
81811585	MB 419AM 010
81811585	MB 530AM 010
81811585	MB 738AM 010
81811586	MB 419AM 020
81811587	MB 530AM 030
81811589	MB 419AM
81811592	MB 419AM 010
81811593	MB 419AM 020
81823481	MB 501AM
81823482	MB 501AM 010
81823483	MB 501AM 020
81823484	MB 501AM 030
81823485	MB 501AM 040
81854542	CR 451AM
81854543	CR 451AM 010
81854544	CR 451AM 020
81854545	CR 451AM 030
81854546	CR 451AM 040
81875702	CR6757AM
81875709	CR4267CP
81876612	CR1229SI
81876614	CR1229SI 010
8192805 P04	CR6871CP
81SM6211AA	CR4498AM
81SM6211NA	CR4498AM
81SM6333DAA	MB5025AM
81SM6333DAA	MB5513AM
825111M1	TW 237AM
825112M1	TW 237AM
825837M1	CR 329AM 010
825840M1	MB 329AM
825982M1	MB 329AM 020
825984M1	MB 329AM
826023M13	MB3332AM
82845270	CR1229SI 010
82982136	MB 147CP
82982137	MB 147CP 010
82982145	CR 183CP 010
82982146	CR 183CP 020
830 899M91	CR4037AM
830 900M91	CR4037AM 010
830 901M91	CR4037AM 020
830 947M91	CR4037AM 030
830249	CR4465AM
830897M91	MB3332AM
830898M91	MB3332AM 010

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OEM	KING NO
830899M91	CR4036AM
832.1610.068	MB1130AM
83392	MB5575AM
83392A	MB5575AM 010
83392B	MB5575AM 020
83392C	MB5575AM 030
839067801	CR 302AM
83906783	CR 302AM 010
83906784	CR 302AM 020
83906785	CR 302AM 030
83906786	CR 302AM 040
83909414	CR4047CP
83909414	CR6654CP
83909416	CR4047CP 010
83909416	CR6654CP 010
83909417	CR4047CP 020
83927681	MB 419AM
83927681	MB 530AM
83927681	MB 738AM
83927683	MB 419AM 010
83927683	MB 530AM 010
83927683	MB 738AM 010
83927684	MB 419AM 020
83927685	MB 530AM 030
83991773	CR1229SI
83991776	CR1229SI 010
8399381920	MB 419AM
83996311	CR1229SI
83996312	CR1229SI
843740	CR4370CA
843750	MB5675AM
844F 6244 A1A	CR4176CP
844F 6K371 A1A	MB5589AM
84992	MB 354AM
84992A	MB 354AM 010
84992B	MB 354AM 020
84992C	MB 354AM 030
84FM6211AA	CR4078AM
85010	MB 519AM
85010A	MB 727AM
85034	MB 727AM 010
85035	CR 301AM
85034	CR 454AM
85035	CR 454AM
85035	CR 655AM
85035A	CR 454AM 010
85035B	CR 454AM 020
85035C	CR 454AM 030
85036	CR 301AM
85036D	CR 301AM 040
85037	CR 456AM
85041	CR 468AM
85041A	CR 468AM 010
85041B	CR 468AM 020
85042	CR 464AM



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OEM	KING NO
8-94168-552-0	MB5296AM
8-94168-553-0	MB5295AM
8-94168-554-0	TW 146AM
8-94168-555-0	TW 163AM
8-94210-265-1	TW 118AM
8-94210-750-1	TW 118AM
8-94215-641-0	MB 540AM
8-94218-061	CR4141SI
8-94220-838-0	MB5253CP
8-94221-167-0	CR 445CP
8-94232-051-0	MB5559AM
8-94240-676-0	CR4141AM
8-94250-262-1	MB5253CP
8-94250-265-0	TW 118AM
8-94250-574-0	MB 540AM
8-94251-094-2	CR4141SI
8-94251-263	MB5559AM
8-94251-265	TW 118AM0.13
8-94251-265-0	TW 118AM
8-94251-265-1	TW 118AM
8-94251-266-1	CR4141AM
8-94251-527-2	MB5540AM
8-94257-903-0	TW 141AM
8-94314-253/255-0	CR4207SI
8-94314-253/255-0	CR4207XA
8-94314-314-0	MB5295AM
8-94319-178-0	MB5559AM0.25
8-94319-179-0	MB5559AM0.5
8-94319-180-0	MB5559AM0.75
8-94319-181-0	MB5559AM1.0
8-94320-176-0	MB5586AM
8-94320-178-0	CR4141SI
8-94321-611-0	TW 154AM
8-94321-679-0	TW 142AM
8-94324-159-0	CR4269AM
8-94329-497/499-0	CR 445CP
8-94331-710-0	CR4004AM
8-94338-581-0	MB5295AM
8-94340-051/053-0	CR4207SI
8-94340-051/053-0	CR4207XA
8-94340-684-0	MB5586AM
8-94360-467	MB5128AM
8-94381-678-0	CR4207SI
8-94381-678-0	CR4207XA
8-94381-684/7-0	MB5078SI
8-94382-193-1	CR4269AM
8-94396-980-0	TW 308AM
8-94399-277-0	TW 308AM
8-94399-283-0	TW 308AM
8-94409-869-0	TW 141AM
8-94414-301/302-2/1/0	MB5559AM
8-94414-305/306-0	CR4141AM
8-94420-013/015-0	MB5253CP
8-94424-252-0	CR4141AM
8-94424-465-0	CR4434AM
8-94427-387-0	TW 154AM
8-94440-093/095-0	CR4055AM
8-94440-093/095-1	CR4055AM
8-94440-093/095-2	CR4055AM
8-94446-580/582-0	MB5586AM
8-94446-581-1	MB5559AM
8-94453-520-0	TW 146AM
8-94453-761-0	MB5296AM
8-94454-604-0	TW 163AM
8-94457-527/30	MB5540AM
8-94462-131-0	MB5295AM
8-94470-527/530-0	MB5078SI
8-94472-613/615-0	CR4207SI
8-94472-613/615-0	CR4207XA
8-94481-026/028-0	MB5296AM
8-94481-860/862-0	CR4074AM
8-94481-907-0	TW 118AM
894923M91	CR4036AM
894924M91	CR4036AM 010
894925M91	CR4036AM 020
894926M91	CR4036AM 030
894927M91	CR4036AM 040
894929M1	MB3332AM
894944M91	MB3332AM 020
894945M91	MB3332AM 030
894946M91	MB3332AM 040
8-97011-031-0	CR4043AM
8-97014-208-0	TW 171AM
8-97045-800/1	CR6770CP

OEM	KING NO
8-97045-800/801-0	CR4414CP
8-97045-800/801-0	CR6769CP
8-97045-915/917-0	MB5310CP
8-97045-915/917-0	MB5743CP
8-97063-255/257-0	MB5586AM
8-97063-258-0	MB5296AM
8-97063-261/263-0	MB5295AM
8-97072-978-0	MB4010AM
8-97072-986-0	CR6685AM
8-97179-296/303-0	MB4010AM
8-97219457-0	MB5743CP
899102	MB1277SI
8C3Z-6211-A	CR1655CP
8C3Z-6211-A	CR8039CP
8G 2392	CS 320BB
8G2198	CR 417AM
8G2207	CR 420AM
8G2219	CR4491AM
8G2222	MB 311AM
8G2324	CR4490AM
8G2332	MB 321AM
8G2360	MB 460CP
8G2366	MB 725AM
8G2366	MB5323AM
8G2369	CR 310AM
8G2370	CR 459AM
8G2370	CR 669AM
8G2389	MB 520AM
8G2391	MB 328AM
8G2479	MB 765AM
8G2480	CR6601AM
8G2483	MB 561AM
8G2484	CR4452AM
8G2484	CR6601AM
8G2516	CR6626AM
8G2553	CR4441AM
8G2585	CR4011AM
8G2593	MB3323AM
8G2664	CR4403AM
8G2705	MB 589AM
8N6308	CR1023CP
8N8220	CR4314CP
8N8220	CR6789CP
8Q6331AA	MB4276SV
90027794	TW1032AM
9002793	MB5747SI
9002794	TW1038AM
90093794	CR4147AM
900958	MB 310AM
901.142.01	CR 633CP
901072	MB 325AM
902144	MB 527AM
902211	MB 790CP
902212	MB 790CP 010
902213	MB 790CP 020
904 030 0740	MB7099CA
904.1610.082	MB1131AM
906 033 09 62	TW1027AM
908071	CR 457AM
91004064	CR4460AM
910151	CR1627CP
910152	CR1627CP 020
910176	CR1627CP
910177	CR1627CP 020
91021182	MB 703AM
91021186	MB 516AM
91021189	CR 653AM
91021199	CR 679AM
91026067	CR4420AM
91040867	CR 604AM
A36475	CR 611AM
9-11510-127-0	MB7090CP
911510136	MB 778AM
9-11510-136-0	MB7090CP
9-11510-141-0	MB 540AM
9-11510-149-0	MB 597AM
9-11510-163-0	MB 597AM
9-11510-167-0	MB5093AM
9-11510-801-0	MB5098AM
9-11581-021-0	TW 118AM
9-11581-048-0	TW 163AM
9-11581-057-0	TW 146AM
9-11581-057-0	TW 163AM
9-11585-065-0	TW 293AM

OEM	KING NO
9-11585-601-0	TW 262AM
9-12271-100-0	CR4434AM
912271121	CR 692AM
9-12271-143-0	CR4434AM
9-12271-152-0	CR 474SI
9-12271-157-0	CR4043AM
9-12271-157-0	CR6658CP
9-12271-168-0	CR 474SI
9-12271-175-0	CR4043AM
9-12271-178-0	CR4043AM
9-12271-178-0	CR6658CP
9-12271-608-0	CR4043AM
9180722-2	CR1657SP
9194165 6 18 012	MB5413SI
92017650/1	MB5520AM
9202-8817	CR4106AM
9206-1197	MB5520AM
9206-5700	MB5520AM
9260300260	CR1651SP
9260300260	CR1651SV
93161641	CR4517SM
93161641	CR4517XA
93161642	TW1044AM
93198478	MB5648SI
94045546	MB 597AM
94321679	TW 154AM
94610335404	CR1686SP
94810120801	MB5790SI
94810121304	MB5790SI
94810121503	TW1052AM
94810321004	CR8046CP
95534288	TW 245AM
957E6211F	CR 301AM
957E6211F	CR 454AM
957E6211F	CR 655AM
957E6211G	CR 301AM 010
957E6211H	CR 301AM 020
96 757 721 80	CR 360SM
961039	CR 457AM
962320715	CR 418AM
962320715	CR 418CP
9635-1662S	CR 418AM
9662238780	TW 179AM
96659176	MB4271AM
96659176	MB5658AM
96659184	CR4489AM
9675771080	MB4544AM
9678076680	MB4544AM
98073967	CR4643SV
9809522380	MB4544AM
99473682	MB1232CPSTD
99473771	MB5014CP
99473772	MB5014CP 010
99474279	CR4154CP
99474280	CR4154CP 010
996250	MB5755CA
9N5923	CR 899CP
9Y9497	CR 831CP
9Y9497	CR1204CP
9Y9497	CR6646CP
A 276 030 01 60	CR6886SV
A 276 033 09 02 54	MB4535SM
A 276 033 15 01 54	MB4535SM
A04812	CR 683CP
A1320380410	CR 356SI
A144458	CR1626CP
A144460	CR1626CP 010
A144461	CR1626CP 020
A144462	CR1626CP 030
A2231-42L00/04	MB7008AM
A36475	CR1626CP
A36477	CR1626CP 010
A36478	CR1626CP 020
A36479	CR1626CP 030
A36500	CR1626CP
A36502	CR1626CP 010
A36503	CR1626CP 020
A36504	CR1626CP 030
A6400380211	CR1679SV
A6400380310	CR1679SV
A651 030 00 60	CR1670SP
A651 030 01 01	MB1284SP
A651 033 01 02	MB1284SP
A651 033 04 01	MB1285SP

OEM	KING NO
A651 033 04 02	MB1285SP
A77405	MB1049SI
A77406	MB1048SI
A77465	CR1035CP
A77466	CR1035CA0.25
A77466	CR1035CP0.25
A77466	CR1035SI0.25
A77467	CR1035CA0.5
A77467	CR1035CP0.5
A77467	CR1035SI0.5
A77468	CR1035CA0.75
A77468	CR1035CP0.75
A77468	CR1035SI0.75
A77472	MB1049SI0.25
A77473	MB1048SI0.25
A77474	MB1049SI0.5
A77475	MB1048SI0.5
A77476	MB1049SI0.75
A77477	MB1048SI0.75
A77896	MB1048SI
A9260300260	CR1651SP
A9260300260	CR1651SV
AR97517	TW 215CP
AR97653	CR6751SI
AJ03-11-SGO	MB4056SI
AJ83902	CR1667SI
AJ83902	CR1667SV
AJ83903	CR1667SI
AJ83903	CR1667SV
AJ83904	CR1667SI
AJ83904	CR1667SV
AJ84630	MB1281AM
AJ84630	MB1281SI
AJ84633	MB1281AM
AJ84633	MB1281SI
AJ84636	MB1281AM
AJ84636	MB1281SI
AJ84638	MB1281AM
AJ84638	MB1281SI
AJ84639	MB1281AM
AJ84639	MB1281SI
AJ84639	CR6631CP
AM01-11-SGO	MB 546AM
AM01-11-SGO	MB5195AM
AM15-11-SE0	CR4466AM
AR27621	MB1192SI
AR27624	MB1192SI 020
AR27626	MB1192SI 030
AR27628	CR 156SI
AR27640	CR 156SI 020
AR27642	CR 156SI 030
AR4625	MB368SI
AR45218	MB1192SI 010
AR45723	CR 156CP
AR45723	CR6703CP 020
AR46396	CR 156SI 010
AR46397	CR 156SI 020
AR46398	CR 831CP
AR46399	CR 156SI 040
AR46400	MB 368SI 010
AR46401	MB 368SI 020
AR49239	MB1193SI 020
AR49242	MB1193SI
AR49243	MB1192SI
AR49245	MB1192SI 010
AR49246	MB1192SI 020
AR49247	MB1192SI 030
AR49247	MB1193SI 030
AR71080	CR4089AM
AR71080	CR6643AM
AR71080	CR1627CP
AR73277	CR1228CP
AR73277	CR1228SI
AR73279	CR1228SI 010
AR73280	CR1228SI 020
AR74814	MB 102SI
AR74814	MB 368SI
AR74814	MB4014SI
AR74814	MB5199SI
AR74814	MB7032SI
AR74816	MB 102SI 010
AR74817	MB 102SI 020
AR74818	MB 102CP 030
AR74818	MB 102SI 030

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OEM	KING NO
AR76129	CR 189AM 010
AR76129	CR6643AM 010
AR76130	CR 189AM 020
AR76130	CR6643AM 020
AR76131	CR 189AM 030
AR77747	TW 309AM
AR77748	MB 103CP
AR77748	MB 103SI
AR77748	MB 368SI
AR77748	MB4014SI
AR77748	MB5199SI
AR77748	MB7032SI
AR77750	MB 103CP 010
AR77750	MB 103SI 010
AR77751	MB 103CP 020
AR77751	MB 103SI 020
AR77752	MB 103CP 030
AR77752	MB 103SI 030
AR77753	TW 309AM0.18
AR77896	MB1146SI
AR81786	MB 159AM
AR95932	TW2010AM0.17
AR97517	CR1256CP
AR97653	CR1256SI
AR97654	CR1256SI 020
AR97655	CR1256SI 030
AT21110	MB 148AM 010
AT21112	MB 148AM 020
AT21114	MB 148AM 030
AT21124	CR 189AM 010
AT21124	CR4057AM 010
AT21124	CR6643AM 010
AT21126	CR 189AM 020
AT21126	CR4057AM 020
AT21126	CR6643AM 020
AT21128	CR 189AM 030
AT21128	CR4057AM 030
AT21128	CR6643AM 030
AT21132	MB 149AM 010
AT21134	MB 149AM 020
AT21136	MB 149AM 030
AT21138	CR 189AM
AT21138	CR 314AM
AT21138	CR 315AM
AT21138	CR1007AM
AT21138	CR4057AM
AT21138	CR4089AM
AT21138	CR6643AM
AT21138	CR6661AM



**INTERCHANGE LIST**

OEM	KING NO
F2NN6211AA	CR6757AM
F2NN6211HA	CR4267CP
F385200210190	TW1011AM
F385200210190	TW2017AM
F801-23-105A	CR 405AM
F801-23-105B	CR 405AM
F801-23-105C	CR 405AM
F801-23-106	CR 405AM0.25
F801-23-107	CR 405AM0.5
F801-23-108	CR 405AM0.75
F801-23-109	CR 405AM1.0
F801-23-151	MB5528AM
FAPN6211J	CR1229SI 010
FBNP6337D	MB7038AM
FDPN6211A	CR1229SI
FDPN6211C	CR1229SI 010
FE1H-11-SGO	MB5097AM
FE30-23-151	MB5528AM
FEY1-11-SE0	CR4096AM
FEYA-11-SE0	CR4096AM
FSY1-11-SE0	CR4105AM
FSY1-11-SF0	CR4105AM
FSY1-11-SFX	CR4105AM
FSY1-11-SGOA	MB5171AM
FSY1-11-SH0	MB5171AM
FSY1-11-SJ0	TW 156AM
FSY1-11-SK0	TW 156AM
FSY1-11-SKX	TW 156AM
FSY2-11-SF0	CR4105AM
FSY2-11-SFX	CR4105AM
G11982	CR1626CP
G11984	CR1626CP 020
G37022	CR1626CP 010
G37023	CR1626CP 020
G47034	CR1626CP
G47060	CR1626CP 020
G47105	CR1626CP
G47107	CR1626CP 010
G47108	CR1626CP 020
G47109	CR1626CP 030
IH3132101	CR1037AM
ISO 13715	TW2028CP
JEY0-11-SE0	CR6655AM
JEY0-11-SG0	MB 474AM
JEY1-11-SE0	CR6794AM
JEY1-11-SG0	CR6655AM
JEY1-11-SGO	MB 474AM
JEY8-11-SG0	MB 474AM
JEY8-11-SGO	MB 474AM
JFY1-11-SJ0	TW 256AM
K204963	MB 795AM 010
K204964	MB 795AM 020
K204971	MB 795AM 010
K204972	MB 795AM 020
K207436	CR 313AM
K207436	CR4044AM
K207436	CR4044AM
K207497	CR 313AM 010
K207498	CR 313AM 020
K2137750	CR 133CP
K3362379	MB 121CP
K8Y1-11-SE0A	CR6791AM
K8Y1-11-SE0B	CR6791AM
K917637	MB 795AM
K917637/917639	MB 795AM
K917639	MB 795AM
K917837/8	MB7094AM
K928540	MB 462AM
K928541	MB 362AM
K928542	TW2005AM
K928543	TW2005AM
K928554	MB 362AM 010
K928555	MB 362AM 020
K928557	MB 462AM 010
K928558	MB 462AM 020
K928997	MB 361AM
K929148	CR4050AM
K946345	MB 361AM 010
K946346	MB 361AM 020
K946351	CR4050AM 010
K946352	CR4050AM 020
KJY1-11-SE0	CR6655AM
KK1Y0-11-SGO	MB5304AM
KK1Y-11-SGO	MB5304AM

OEM	KING NO
KLY1-11-SE0	CR6655AM
KLY1-11-SGOA	MB 496AM
KLY1-11-SGOB	MB 496AM
L3Y1-11-SE0	CR4507SI
LEB101060L	MB5376AM
LEB102110L	MB5335AM
LEB102210L	MB5335AM
LFB10023100L	CR4208SI
LFB10023200L	CR4208SI
LFB10023300L	CR4208SI
LFB101060	MB5376AM
LFP10001100	CR4152AM
LFY1-11-SE0A	CR4515SI
LP020062	CR4438AM 030
LP020063	MB 543AM 030
LR004411	CR4370CA
LR019685	MB5675AM
LR019687	MB5675AM
LR019688	MB5675AM
LR019689	MB5675AM
LR022090	MB5129SM
LR022519	MB5129SM
LR031633	CR4611SP
LR031634	CR4611SP
LR038296	MB5675AM
LR051456	CR4646SM
LR069028	CR4647SP
MD0002273	MB 524AM
MD002343	MB 524AM
MD002813	CR4481AM
MD002814	CR4481AM0.25
MD002815	CR4481AM0.5
MD002816	CR4481AM0.75
MD002817	CR4481AM1.0
MD002843	CR4481AM
MD008288	CS 327BB
MD008289	CS 327BB
MD010350	TW 157AM
MD010351	TW 157AM
MD010780	MB3307AM
MD010859	CR4436AM
MD020381	MB 577AM
MD020381	MB5647AM
MD020891	CR4466AM
MD021118	CS 327BB
MD024856	CR4466AM
MD026430	CR4466AM
MD026431	CR4466AM0.25
MD026432	CR4466AM0.5
MD026433	CR4466AM0.75
MD026434	CR4466AM1.0
MD026440	MB 546AM
MD026440	MB5195AM
MD026440	MB 577AM
MD026445	MB5647AM
MD026815	MB 546AM
MD026815	MB5195AM
MD026817	CR 313AM0.5
MD026818	MB 577AM0.75
MD026819	MB 577AM1.0
MD02816	MB 577AM0.25
MD030126	MB 521AM
MD030516	CR4497AM
MD030517	CR4497AM0.25
MD030518	CR4497AM0.5
MD030519	CR4497AM0.75
MD030520	CR4497AM1.0
MD030573	MB 521AM
MD030573	MB5237AM
MD040682	MB 524AM
MD040704	CR4481AM
MD050360	MB 577AM
MD050360	MB5647AM
MD050365	CR4466AM
MD071273	MB 524AM
MD091390	MB 524AM
MD091399	MB 524AM
MD105269	MB 458AM
MD105277	CR6629AM
MD116890	TW 247AM
MD124496	MB 458AM
MD128659	TW 247AM
MD143090	CR4049AM
MD143090	CR4052AM

OEM	KING NO
MD147999	MB 521AM
MD147999	MB5237AM
MD174857	MB5176AM
MD174862	TW 143AM
MD174884	CR4226AM
MD177046	CR4119AM
MD178633/647	MB5177AM
MD178648/650	CR4120AM
MD178648/650	CR4120SI
MD194178	MB5314AM
MD194201	CR4119AM
MD195906/925	MB5177AM
MD195916	MB5209AM
MD195921	MB5209AM
MD195936/941	CR4120AM
MD195936/941	CR4120SI
MD197907	MB4050AM
MD197907/11	MB4050AM
MD310665	MB5405AM
MD311928/32	CR6735AM
MD311932	CR6735AM
MD327493-7	MB5315AM
MD327494/497	MB5177AM
MD327503	CR4120AM
MD327503	CR4120SI
MD332497	CR4049AM
MD332497	CR4052AM
MD343324/8	MB5177AM
MD351820	TW 173AM
MD-351826	MB5315AM
MD357491	MB 458AM
MD374820	TW 174AM
ME001041	MB5251CP
ME002001	CR 440AM
ME002019	CR 440AM
ME011530	MB5074CP
ME012205	CR 637CP
ME012205	CR4202CP
ME012205	CR4593CP
ME012210	CR4202CP
ME012210	CR4593CP
ME012227	CR4202CP
ME012227	CR4593CP
ME013560	TW 301AM
ME013564	TW 300AM
ME013644	TW 301AM
ME020328	TW 300AM
ME031059	TW 302AM
ME031078	MB7043CP
ME031345	MB7043CP
ME031525	MB7043CP
ME032016	CR6725CP
ME032332	CR6725CP
ME032417	CR6725CP
ME052053	MB 710CP
ME052069	CR 635CP
ME071163	TW 303AM
ME130226	TW 304AM
ME130230/2	TW 304AM
ME200022	MB5372CP
ME200022	MB5372SI
ME200043	CR4328CP
ME200046	CR4328CP
ME200280	TW 299AM
ME200281	TW 299AM
ME200665	MB5372CP
ME200665	MB5372SI
ME201562	CR6643AM
ME201562	CR6661AM
ME201562	CR1007AM 010
ME995153/7	CR4286CP
ME995344/48	MB7091CP
ME995344/8	MB7091CP
ME996243/51	CR6725CP
ME996520/8	MB5372CP
ME996520/8	MB5372SI
ME996534	CR4328CP
ME997202	MB5251CP
ME997261	CR4286CP
ME997362	CR6725CP
ME997367	CR6725CP
ME997732	CR6725CP
ME997737	CR6725CP
ME997880/6	MB5372CP
ME997880/6	MB5372SI

OEM	KING NO
ME999056	CR 636CP
ME999089	MB5074CP
ME999106	CR4202CP
ME999106	CR4593CP
ME999199	MB7043CP
ME999201	MB7043CP
ME999250	CR4202CP
ME999250	CR4593CP
ME999296	MB7043CP
ME999384	MB5074CP
ME999385	MB5074CP0.25
ME999386	MB5074CP0.5
ME999550	CR6725CP
ME999654	CR4202CP
ME999711	MB 721CP
ME999726	CR 637CP
ME999726	CR4202CP
ME999726	CR4593CP
ME999764	CR 442CP
ME999891	CR6725CP
ME999892	CR6725CP
MM437-305	CR1290SI
MM437-313	MB4273SI
MM437-313	MB5653SI
MM437-880	MB4273SI
MM437-880	MB5653SI
MM437-982	CR1288SI
MM438-799	MB4274SI
MM438-80601	CR1289SI
MN195585V	CR 361SM
MN195585V	CR4651SM
MO-4728993	MB5065AM
MO4728997	CR4183AM
MO-4856733	MB5052AM
OBPY3-11-SE0	CR4002AM
OBPY3-11-SE0	CR4495AM
OE2122AP	MB1250AM
OK2YA-11-SE0	CR4002AM
OK2YA-11-SGO	MB5537AM
OK3Y0-11-SE0	CR4495AM
OK6Z1-11-SE0	CR4299AM
OK6Z2-11-SGO	MB5344AM
OK7Y0-11-SE0	CR 405AM
OK9Y0-11-SE0	CR4096AM
OKFY0-11-SGO	MB5359AM
OKPY3-11-SE0	CR4319AM
OP0118-2794	TW1038AM
OP0606-792	CR 324SI
OVNY1-11-SE0	CR4299AM
OVNY1-11-SGO	MB5338AM
PN11-11-SE0	CR4224AM
PN11-11-SGO	MB5100AM
PN11-11-SJ0	TW 155AM
R113698	CR1255AM
R116081	CR1296CP
R124381	TW 310AM
R124842	TW 310AM0.18
R519427	MB1216CP
R519428	MB1216CP
RE13571	TW2011AM
RE27348	CR 189AM
RE27348	CR 314AM
RE27348	CR 315AM
RE27348	CR1007AM
RE27348	CR4057AM
RE27348	CR4089AM
RE27348	CR6643AM
RE27348	CR6661AM
RE27349	CR1007AM 010
RE27349	CR4089AM 010
RE27349	CR6661AM 010
RE27350	MB 159AM
RE27351	MB 159AM 010
RE27352	MB5057CP
RE27353	MB1033AM 010
RE27358	MB5057AM 020
RE27358	CR4089AM 020
RE27358	CR6661AM 020
RE27359	MB 159AM 020
RE27360	MB1033AM 020
RE27364	CR 189SI 030
RE27366	MB 159AM 030
RE27368	MB 148AM 030
RE2749	CR 314AM 010

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OEM	KING NO
RE2749	CR 315AM 010
RE2758	CR 314AM 020
RE2758	CR 315AM 020
RE47867	CR1256CP
RE504195	MB1216SI
RE504196	MB1216SI 011
RE504197	MB1216SI 022
RE504198	MB1215SI
RE504199	MB1215SI 011
RE504200	MB1215SI 022
RE521350	MB 149AM
RE521350	TW2011AM
RE526754	MB 149AM 010
RE527235	MB 149AM 020
RE527236	MB 149AM 030
RE529318	CR1302SI
RE529319	MB1216CP
RE529319	MB1216SI
RE529320	MB1223CP
RE529320	MB1223SI
RE534185	CR1296CP 011
RE57165	CR1296CP
RE57167	CR1296CP 011
RE60350	MB 159AM
RE61253	TW 310AM
RE61851	TW 310AM0.18
RE65165	MB1145AM
RE65168	MB1144AM
RE65908	CR1255AM
RE65909	CR1255AM 010
RE65911	MB1145AM 010
RE65912	MB1144AM 010
RF01-23-105	CR 405AM
RF01-23-115	TW 268AM
RF01-23-116	TW 268AM0.25
RF0123135A	MB5509AM
RF01-23-135A	MB5158AM
RF01-23-136A	MB5158AM0.25
RF01-23-137A	MB5158AM0.5
RF01-23-138A	MB5158AM0.75
RF01-23-139A	MB5158AM1.0
RFY0-11-SE0	CR4243AM
RFY0-11-SGO	MB5158AM
RTC1718	MB 589AM
RTC1720	MB 761AM
RTC1721	CR 647AM
RTC1729	MB 344AM
RTC1730	CR4401AM
RTC1752	MB 432AM
RTC1758	CR 822AM
RTC1759	MB 339AM
RTC2117	CR8006AM
RTC211710	CR8006AM
RTC211720	CR8006AM
RTC2619	MB 550AM
RTC2626	MB 550AM
RTC2626	MB7012CP
RTC2626 010	MB 550AM 010
RTC2626 020	MB 550AM 020
RTC2853S	MB7731CP
RTC2854S	CR6674CP
RTC2992	MB 550CP
RTC2993	CR4405CP
RTC299320	CR4405AM
RTC4783	MB5538AM
RTC4783	MB5338CP
RTC4783	MB7013CP
RTC478320	MB5338CP
S 12340 86FA1J	MB4507SI
S1025	MB7003CA
S1170-12140	MB7777CP
S122-0012	MB5519AM

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Set No.	Make	Line
CR 131CP	Iveco	23
CR 133CP	Deutz	1
CR 133CP	Deutz	3
CR 133CP	Deutz	6
CR 133CP	Deutz	10
CR 155CP	Fiat	42
CR 155CP	Fiat	43
CR 155CP	Fiat	44
CR 155CP	Fiat	45
CR 155CP	Fiat	49
CR 155CP	Fiat	50
CR 155CP	Iveco	12
CR 155CP	Iveco	19
CR 156SI	John Deere	9
CR 156SI	John Deere	10
CR 156SI	John Deere	11
CR 156SI	John Deere	12
CR 156SI	John Deere	13
CR 156SI	John Deere	16
CR 156SI	John Deere	18
CR 179AM	Lombardini	4
CR 179AM	Lombardini	5
CR 179AM	Lombardini	7
CR 179AM	Lombardini	8
CR 180AM	Ruggerini	3
CR 180AM	Ruggerini	5
CR 183CP	Fiat	25
CR 183CP	Fiat	47
CR 183CP	Iveco	16
CR 189AM	John Deere	2
CR 189AM	John Deere	5
CR 189AM	John Deere	6
CR 189AM	John Deere	8
CR 196AM	International	3
CR 196AM	International	6
CR 196AM	International	7
CR 197AM	Fendt	1
CR 197AM	MWM	2
CR 197AM	Renault	28
CR 222SV	BMW	15
CR 223SV	Jaguar	2
CR 223SV	Land Rover	10
CR 223SV	Peugeot	37
CR 301AM	Ford	68
CR 301AM	Leyland	7
CR 301AM	Perkins	2
CR 301AM	Perkins	7
CR 302AM	Ford	73
CR 302AM	Ford	74
CR 304AM	International	4
CR 306AM	Daihatsu	1
CR 306AM	Daihatsu	2
CR 306AM	Kia	1
CR 307AM	General Motors	2
CR 307AM	Suzuki	3
CR 312AM	Subaru	3
CR 313AM	David Brown	1
CR 314AM	International	3
CR 314AM	John Deere	1
CR 314AM	John Deere	5
CR 317CP	Fiat	42
CR 317CP	Fiat	43
CR 319AM	Bolinder Munktell	2
CR 321AM	Subaru	1
CR 324AM	Daewoo	1
CR 324AM	Daewoo	2
CR 324AM	Suzuki	2
CR 333CP	Smart	1
CR 333CP	Smart	1
CR 334CP	Smart	1
CR 337CP	Smart	1
CR 339AM	Daihatsu	3
CR 340XA	Smart	2
CR 341CP	Hyundai	7
CR 343CP	Opel	1
CR 343CP	Vauxhall	1
CR 345CP	Perkins	1
CR 349SP	Seat	8
CR 349SP	Skoda	5
CR 349SP	Volkswagen	5
CR 349XA	Volkswagen	4
CR 352SM	Seat	5
CR 352SM	Skoda	1
CR 352SM	Volkswagen	7

Set No.	Make	Line
CR 356SI	Mercedes-Benz	2
CR 357SV	BMW	1
CR 359SV	Hyundai	2
CR 401AM	Jeep	2
CR 405AM	Ford	48
CR 405AM	Ford	52
CR 405AM	Kia	6
CR 405AM	Kia	7
CR 405AM	Kia	8
CR 405AM	Mazda	10
CR 405AM	Mazda	19
CR 407AM	Nissan	10
CR 407XP	Nissan	10
CR 408AM	Audi	1
CR 408AM	Volkswagen	1
CR 408AM	Volkswagen	3
CR 408AM	Volkswagen	9
CR 408AM	Volkswagen	10
CR 409AM	Volkswagen	6
CR 410AM	Ford	6
CR 410AM	Ford	7
CR 410AM	Ford	24
CR 410CP	Ford	6
CR 410XP	Ford	6
CR 411AM	Audi	2
CR 411AM	Audi	3
CR 411AM	Audi	4
CR 411AM	Audi	7
CR 411AM	Audi	20
CR 411AM	Chrysler	8
CR 411AM	Volkswagen	11
CR 411AM	Volkswagen	13
CR 411AM	Volkswagen	14
CR 411AM	Volkswagen	22
CR 411CP	Audi	2
CR 411CP	Audi	3
CR 411CP	Audi	4
CR 411CP	Audi	7
CR 411CP	Chrysler	8
CR 411CP	Volkswagen	11
CR 411CP	Volkswagen	13
CR 411CP	Volkswagen	14
CR 411CP	Volkswagen	22
CR 413AM	Toyota	4
CR 414AM	Autobianchi	1
CR 414AM	Autobianchi	2
CR 414AM	Autobianchi	3
CR 414AM	Fiat	1
CR 414AM	Fiat	3
CR 414AM	Fiat	4
CR 414AM	Seat	1
CR 414AM	Seat	2
CR 416AM	Renault	1
CR 417AM	Austin	1
CR 417AM	Austin	2
CR 417AM	Austin	3
CR 417AM	Austin	4
CR 417AM	MG	1
CR 417AM	MG	3
CR 417CP	Austin	1
CR 417CP	Austin	2
CR 417CP	Austin	3
CR 417CP	Austin	4
CR 417CP	MG	1
CR 417CP	MG	3
CR 418AM	Bedford	4
CR 418AM	Daewoo	5
CR 418AM	Opel	3
CR 418AM	Opel	10
CR 418AM	Vauxhall	8
CR 418CP	Bedford	4
CR 418CP	Opel	10
CR 418CP	Vauxhall	8
CR 420AM	Austin	6
CR 420AM	Leyland	2
CR 420AM	MG	7
CR 420AM	MG	10
CR 422AM	Citroen	17
CR 422AM	Fiat	24
CR 422AM	Peugeot	17
CR 422AM	Peugeot	22
CR 424AM	Chrysler	17
CR 426AM	Nissan	2

Set No.	Make	Line
CR 426AM	Nissan	5
CR 429AM	General Motors	6
CR 429AM	Toyota	4
CR 429AM	Toyota	16
CR 429AM	Toyota	18
CR 432SI	Saab	1
CR 434AM	Bedford	1
CR 434AM	Vauxhall	3
CR 436AM	Ford	23
CR 436AM	Ford	33
CR 437AM	Audi	8
CR 437AM	Audi	9
CR 437AM	Seat	26
CR 437AM	Volkswagen	23
CR 437AM	Volkswagen	24
CR 437AM	Volkswagen	25
CR 437AM	Volkswagen	26
CR 437AM	Volkswagen	28
CR 437AM	Volkswagen	29
CR 437AM	Volkswagen	49
CR 437CP	Audi	8
CR 437CP	Audi	9
CR 437CP	Seat	20
CR 437CP	Seat	26
CR 437CP	Skoda	16
CR 437CP	Volkswagen	23
CR 437CP	Volkswagen	24
CR 437CP	Volkswagen	25
CR 437CP	Volkswagen	26
CR 437CP	Volkswagen	27
CR 437CP	Volkswagen	28
CR 437CP	Volkswagen	29
CR 437CP	Volkswagen	49
CR 438AM	Massey Ferguson	1
CR 439AM	Acura	3
CR 439AM	Honda	15
CR 439AM	Honda	17
CR 439XP	Acura	3
CR 439XP	Honda	15
CR 439XP	Honda	17
CR 443AM	Mercedes-Benz	11
CR 443AM	Mercedes-Benz	17
CR 444AM	Opel	2
CR 444AM	Vauxhall	2
CR 444AM	Vauxhall	4
CR 446AM	Daf	1
CR 446AM	Renault	2
CR 446AM	Renault	3
CR 446AM	Volvo	2
CR 448AM	MG	8
CR 451AM	Ford	83
CR 451AM	Ford	90
CR 454AM	Perkins	8
CR 454AM	Perkins	11
CR 456AM	Bedford	5
CR 456AM	Perkins	5
CR 457AM	David Brown	2
CR 459AM	Leyland	11
CR 460SP	Audi	33
CR 460SP	Audi	35
CR 460SP	Ford	35
CR 460SP	Mitsubishi	14
CR 460SP	Seat	28
CR 460SP	Seat	30
CR 460SP	Skoda	17
CR 460SP	Skoda	19
CR 460SP	Volkswagen	52
CR 460SP	Volkswagen	55
CR 460SV	Audi	33
CR 460SV	Audi	35
CR 460SV	Ford	35
CR 460SV	Mitsubishi	14
CR 460SV	Seat	28
CR 460SV	Seat	30
CR 460SV	Skoda	17
CR 460SV	Skoda	19
CR 460SV	Volkswagen	52
CR 460SV	Volkswagen	55
CR 462AM	Bedford	11
CR 464AM	Perkins	12
CR 464AM	Volvo	24
CR 464CP	Perkins	12
CR 464CP	Volvo	24
CR 468AM	Perkins	14

Set No.	Make	Line
CR 468AM	Perkins	16
CR 468AM	Perkins	17
CR 471CP	Bolinder Munktell	3
CR 472AM	Nissan	20
CR 472AM	Nissan	33
CR 474SI	Bedford	7
CR 474SI	General Motors	20
CR 474SI	Isuzu	11
CR 474SI	Isuzu	12
CR 474SI	Ssangyong	1
CR 475AM	MG	2
CR 501AM	Audi	45
CR 501AM	Volkswagen	56
CR 502AM	Audi	41
CR 502AM	Audi	42
CR 502AM	Audi	47
CR 502AM	Volkswagen	63
CR 502CP	Audi	41
CR 502CP	Audi	42
CR 502CP	Volkswagen	63
CR 503AM	Mercedes-Benz	34
CR 504CP	MAN	4
CR 504CP	MAN	5
CR 505AM	Audi	43
CR 505AM	Audi	44
CR 505AM	Nissan	21
CR 505AM	Volkswagen	64
CR 505XP	Audi	43
CR 505XP	Audi	44
CR 505XP	Nissan	21
CR 505XP	Volkswagen	64
CR 506AM	Mercedes-Benz	23
CR 507AM	Fiat	33
CR 509SI	Renault	25
CR 509SI	Volvo	11
CR 509SI	Volvo	12
CR 515SP	Volkswagen	69
CR 515SP	Volkswagen	70
CR 516SP	Audi	46
CR 517AM	Volkswagen	65
CR 518AM	Toyota	60
CR 520AM	Acura	9
CR 521CP	Land Rover	9
CR 522XA	Mercedes-Benz	30
CR 524SP	Volkswagen	68
CR 524SP	Volkswagen	71
CR 524SV	Volkswagen	67
CR 524SV	Volkswagen	68
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CR 525SI	Isuzu	22
CR 526SX	Alfa Romeo	13
CR 526SX	Fiat	38
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CR 526SX	Lancia	27
CR 603AM	Jeep	12
CR 604AM	Bedford	16
CR 605SI	General Motors	28
CR 605SI	General Motors	29
CR 605SI	Isuzu	20
CR 605SI	Jeep	8
CR 605SI	Jeep	9
CR 610AM	General Motors	42
CR 611AM	Bedford	16
CR 614AM	Chrysler	26
CR 614AM	Chrysler	27
CR 614AM	Chrysler	36
CR 614AM	Chrysler	38
CR 618AM	Ford	59
CR 618AM	Ford	61
CR 618AM	Ford	84
CR 618AM	Ford	85
CR 618AM	Ford	86
CR 618AM	Ford	87
CR 618AM	Ford	107
CR 618AM	Ford	108
CR 618XP	Ford	59
CR 618XP	Ford	61
CR 618XP	Ford	84
CR 618XP	Ford	85
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CR 628CP	Pegaso	4
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CR 640SI	Ford	102
CR 641SI	General Motors	54
CR 642SI	Ford	31
CR 642SI	Ford	49
CR 642SI	Ford	72
CR 642SI	Ford	75
CR 642SI	Ford	76
CR 642SI	Ford	78
CR 642SI	Ford	79
CR 642SI	Ford	80
CR 642SI	Ford	105
CR 642SI	Ford	106
CR 642SI	Mazda	31
CR 643AM	Opel	25
CR 643AM	Opel	29
CR 643AM	Vauxhall	12
CR 646AM	Ford	63
CR 648SI	American Motors	6
CR 648SI	International Truck	1
CR 648SI	Jeep	14
CR 648SI	Jeep	15
CR 650AM	Opel	27
CR 650AM	Vauxhall	13
CR 651CP	Leyland	22
CR 651CP	Leyland	23
CR 652AM	Leyland	18
CR 652CP	Leyland	17
CR 652CP	Leyland	18
CR 653AM	Bedford	13
CR 654AM	Ford	122
CR 654AM	Ford	126
CR 655AM	Perkins	15
CR 659CP	Pegaso	2
CR 673AM	Leyland	15
CR 673AM	Leyland	16
CR 673AM	Perkins	19
CR 673AM	Perkins	21
CR 673AM	Perkins	22
CR 673CP	Perkins	21
CR 676CP	Mercedes-Benz	49
CR 677CP	Fiat	25
CR 677CP	Fiat	47
CR 677CP	Iveco	16
CR 679AM	Bedford	15
CR 681CP	Mercedes-Benz	53
CR 682AM	Ford	140
CR 682AM	Ford	143
CR 682AM	Ford	144
CR 685AM	Perkins	20
CR 691SI	Ford	82
CR 691SI	Mazda	30
CR 693AM	International	7
CR 696AM	Toyota	48
CR 697CP	Jaguar	1
CR 697CP	Jaguar	3
CR 697CP	Jaguar	5
CR 697XP	Jaguar	1
CR 697XP	Jaguar	3
CR 697XP	Jaguar	5
CR 699CP	Daf	4
CR 803AM	General Motors	50
CR 803AM	General Motors	52
CR 803HPN	General Motors	50
CR 803HPN	General Motors	52
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CR 808HPND	General Motors	70
CR 808HPND	General Motors	71
CR 808HPND	General Motors	72
CR 808SI	General Motors	65
CR 808SI	General Motors	66
CR 808SI	General Motors	70
CR 808SI	General Motors	71
CR 808SI	General Motors	72
CR 808XPN	General Motors	65
CR 808XPN	General Motors	66
CR 808XPN	General Motors	70
CR 808XPN	General Motors	71
CR 808XPN	General Motors	72
CR 808XPNC	General Motors	65
CR 808XPNC	General Motors	66
CR 808XPNC	General Motors	70
CR 808XPNC	General Motors	71
CR 808XPNC	General Motors	72
CR 808XPND	General Motors	65
CR 808XPND	General Motors	66
CR 808XPND	General Motors	70
CR 808XPND	General Motors	71
CR 808XPND	General Motors	72
CR 809AM	Ford	123
CR 809AM	Ford	127
CR 809AM	Ford	134
CR 809AM	Ford	147
CR 810AM	Ford	99
CR 810AM	Ford	100
CR 811SI	General Motors	38
CR 811SI	General Motors	51
CR 811SI	General Motors	57
CR 811SI	General Motors	63
CR 811SI	Jeep	20
CR 812AM	Leyland	20
CR 812AM	Perkins	24
CR 813SI	Ford	129
CR 813SI	Ford	130
CR 813SI	Ford	133
CR 813XPN	Ford	129
CR 813XPN	Ford	130
CR 813XPN	Ford	133
CR 814SI	Ford	131
CR 814SI	Ford	132
CR 814SI	Ford	135
CR 814XPN	Ford	131
CR 814XPN	Ford	132
CR 814XPN	Ford	135
CR 815CP	General Motors	53
CR 815CP	General Motors	58
CR 815CP	General Motors	60
CR 815CP	General Motors	69
CR 816SI	Ford	138
CR 816SI	Ford	148
CR 817AM	General Motors	46
CR 817AM	General Motors	49
CR 817AM	General Motors	62
CR 817AM	General Motors	64
CR 818SI	American Motors	7
CR 818SI	Jeep	17
CR 819CP	General Motors	44
CR 820AM	Holden	4
CR 829CP	Ford	146
CR 829CP	International	11
CR 829CP	International Truck	3
CR 863HPN	Chrysler	48
CR 865SI	General Motors	47
CR 865SI	General Motors	56
CR 865SI	General Motors	59
CR 865SI	General Motors	61
CR 865SI	General Motors	68
CR 865SI	Isuzu	27
CR 865SI	Isuzu	29
CR 865SI	Isuzu	30
CR 867XPN	General Motors	50
CR 867XPN	General Motors	52
CR 868HPN	Ford	3
CR 868HPN	Ford	113
CR 868HPN	Ford	114
CR 868HPN	Ford	115

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CR 868HPN	Ford	117
CR 868HPN	Ford	118
CR 868HPN	Ford	120
CR 868HPN	Ford	124
CR 868SI	Ford	3
CR 868SI	Ford	113
CR 868SI	Ford	114
CR 868SI	Ford	115
CR 868SI	Ford	116
CR 868SI	Ford	117
CR 868SI	Ford	118
CR 868SI	Ford	120
CR 868SI	Ford	124
CR 868XPN	Ford	3
CR 868XPN	Ford	113
CR 868XPN	Ford	114
CR 868XPN	Ford	115
CR 868XPN	Ford	116
CR 868XPN	Ford	117
CR 868XPN	Ford	118
CR 868XPN	Ford	120
CR 868XPN	Ford	124
CR 868XPNC	Ford	3
CR 868XPNC	Ford	113
CR 868XPNC	Ford	114
CR 868XPNC	Ford	115
CR 868XPNC	Ford	116
CR 868XPNC	Ford	117
CR 868XPNC	Ford	118
CR 868XPNC	Ford	120
CR 868XPNC	Ford	124
CR 868XPNC	Ford	124
CR 871SI	Ford	91
CR 871SI	Ford	92
CR 871SI	Ford	119
CR 872SI	Ford	131
CR 872SI	Ford	132
CR 872SI	Ford	135
CR 873CP	General Motors	67
CR 875CP	Deutz	15
CR 875CP	Deutz	16
CR 876CP	Iveco	29
CR 876CP	Iveco	35
CR 877CP	Iveco	35
CR 881SI	Ford	3
CR 881SI	Ford	113
CR 881SI	Ford	114
CR 881SI	Ford	115
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CR 881SI	Ford	117
CR 881SI	Ford	118
CR 881SI	Ford	120
CR 881SI	Ford	124
CR 887CP	Ford	149
CR 887CP	International Truck	4
CR 888SM	Toyota	70
CR 888XP	Lexus	4
CR 888XP	Toyota	70
CR 890CP	Land Rover	15
CR 893AM	Audi	52
CR 893AM	Audi	53
CR 893AM	Volkswagen	78
CR 894CP	Audi	53
CR 894CP	Audi	54
CR 894CP	Volkswagen	78
CR 1009AM	Lombardini	1
CR 1010AM	Lombardini	2
CR 1013CP	Deutz	5
CR 1013CP	Deutz	11
CR 1018SP	Chrysler	24
CR 1018SP	Mercedes-Benz	1
CR 1018SP	Mercedes-Benz	15
CR 1018SP	Mercedes-Benz	16
CR 1018SP	Mercedes-Benz	26
CR 1018SP	Mercedes-Benz	35
CR 1018SP	Mercedes-Benz	36
CR 1018SV	Chrysler	24
CR 1018SV	Mercedes-Benz	1
CR 1018SV	Mercedes-Benz	15
CR 1018SV	Mercedes-Benz	16
CR 1018SV	Mercedes-Benz	26
CR 1018SV	Mercedes-Benz	35
CR 1018SV	Mercedes-Benz	36
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CR1018XA	Mercedes-Benz	1
CR1018XA	Mercedes-Benz	16
CR1018XA	Mercedes-Benz	36
CR1023CP	Caterpillar	1
CR1026CP	MWM	1
CR1034AM	David Brown	3
CR1035CA	Chrysler	49
CR1035CA	Cummins	2
CR1035CA	Cummins	3
CR1035SI	Chrysler	49
CR1035SI	Cummins	2
CR1035SI	Cummins	3
CR1035SI	Cummins	2
CR1039SI	Ford	145
CR1203CP	Jaguar	6
CR1206AM	Ruggerini	1
CR1207AM	Ruggerini	2
CR1207AM	Ruggerini	4
CR1208CP	Iveco	10
CR1209CP	Fiat	15
CR1209CP	Fiat	37
CR1209CP	Fiat	48
CR1209CP	Iveco	2
CR1209CP	Iveco	5
CR1209CP	Iveco	6
CR1209CP	Iveco	9
CR1209CP	Iveco	14
CR1212CP	Fiat	58
CR1212CP	Iveco	32
CR1212CP	Iveco	33
CR1212CP	Iveco	34
CR1213CP	Fiat	46
CR1213CP	Fiat	52
CR1213CP	Fiat	53
CR1213CP	Iveco	13
CR1213CP	Iveco	18
CR1213CP	Iveco	21
CR1215CP	Fiat	51
CR1217AM	International	3
CR1217AM	International	6
CR1217AM	International	7
CR1222CP	MAN	10
CR1222CP	MAN	12
CR1222CP	MAN	13
CR1222CP	Mercedes-Benz	61
CR1222CP	Mercedes-Benz	64
CR1222SP	MAN	10
CR1222SP	MAN	12
CR1222SP	MAN	13
CR1222SP	Mercedes-Benz	61
CR1222SP	Mercedes-Benz	64
CR1222SV	MAN	10
CR1222SV	MAN	12
CR1222SV	MAN	13
CR1222SV	MAN	14
CR1222SV	Mercedes-Benz	51
CR1222SV	Mercedes-Benz	60
CR1222SV	Mercedes-Benz	61
CR1222SV	Mercedes-Benz	63
CR1222SV	Mercedes-Benz	64
CR1223SP	Mercedes-Benz	47
CR1228SI	John Deere	19
CR1229CP	New Holland	1
CR1238CP	MWM	5
CR1239CP	Deutz	13
CR1239CP	Deutz	14
CR1239CP	Deutz	15
CR1239CP	Deutz	16
CR1239CP	Deutz	17
CR1239CP	Deutz	18
CR1239CP	Deutz	19
CR1239CP	Deutz	20
CR1240SI	Chrysler	60
CR1240SI	Chrysler	61
CR1252AM	Ford	93
CR1252AM	Ford	97
CR1252AM	Ford	109
CR1255AM	John Deere	17
CR1256SI	John Deere	14
CR1256SI	John Deere	15
CR1278SI	Lombardini	3
CR1285SI	Cummins	6
CR1288SI	Mitsubishi	3

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CR1288SI	Mitsubishi	8
CR1289SI	Mitsubishi	1
CR1289SI	Mitsubishi	2
CR1290SI	Mitsubishi	7
CR1290SI	Mitsubishi	12
CR1293SP	Mercedes-Benz	19
CR1293SP	Mercedes-Benz	22
CR1293SP	Mercedes-Benz	32
CR1294CA	Alfa Romeo	5
CR1295CP	Same	1
CR1296CP	John Deere	20
CR1302SI	John Deere	21
CR1305CA	Chrysler	50
CR1305CA	Chrysler	57
CR1305CA	Cummins	2
CR1305CA	Cummins	4
CR1305CA	Daf	2
CR1305CA	Iveco	11
CR1305SI	Chrysler	50
CR1305SI	Chrysler	57
CR1305SI	Cummins	2
CR1305SI	Cummins	4
CR1305SI	Daf	2
CR1305SI	Iveco	11
CR1307CP	Mercedes-Benz	38
CR1307CP	Mercedes-Benz	39
CR1307CP	Toyota	62
CR1308CP	Iveco	25
CR1310CP	Iveco	27
CR1311CP	Iveco	20
CR1312CA	Iveco	1
CR1313CA	Citroen	28
CR1313CA	Fiat	41
CR1313CA	Iveco	8
CR1313CA	Peugeot	38
CR1316SI	Ford	145
CR1317SI	Chrysler	60
CR1317SI	Chrysler	61
CR1319CP	Fiat	54
CR1319CP	Fiat	55
CR1319CP	Iveco	22
CR1331AM	International	1
CR1331AM	International	2
CR1610CP	MWM	4
CR1610CP	Volkswagen	74
CR1625CP	Volvo	34
CR1634CP	Deutz	7
CR1634CP	Deutz	12
CR1634CP	Same	2
CR1634CP	Volvo	30
CR1635CP	Deutz	7
CR1635CP	Deutz	8
CR1636CP	Deutz	4
CR1637CP	Deutz	4
CR1639CP	Scania	5
CR1641SP	MAN	5
CR1641SP	MAN	7
CR1641SP	MAN	8
CR1641SP	Mercedes-Benz	48
CR1641SP	Mercedes-Benz	59
CR1641SV	MAN	5
CR1641SV	MAN	7
CR1641SV	MAN	8
CR1641SV	Mercedes-Benz	48
CR1641SV	Mercedes-Benz	59
CR1647CP	MWM	3
CR1648CP	Scania	3
CR1651SP	Mercedes-Benz	41
CR1651SP	Mercedes-Benz	45
CR1651SP	Mercedes-Benz	41
CR1657SP	Renault	16
CR1657SP	Renault	25
CR1657SP	Volvo	6
CR1657SP	Volvo	9
CR1657SP	Volvo	10
CR1657SP	Volvo	11
CR1657SP	Volvo	12
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CR1670SV	Mercedes-Benz	14
CR1677SP	Seat	8
CR1677SP	Skoda	5
CR1677SP	Volkswagen	5
CR1679XA	Mitsubishi	10
CR1679XA	Smart	3
CR1681CP	RVI	4
CR1681CP	Volvo	33
CR1682CP	Volvo	32
CR1686SP	Porsche	4
CR4001AM	Citroen	13
CR4001AM	Peugeot	14
CR4002AM	Ford	21
CR4002AM	Ford	22
CR4002AM	Kia	3
CR4002AM	Mazda	5
CR4002AM	Mazda	11
CR4002XP	Ford	21
CR4002XP	Ford	22
CR4002XP	Kia	3
CR4002XP	Mazda	5
CR4002XP	Mazda	11
CR4003AM	Saab	3
CR4003CP	Saab	4
CR4004AM	General Motors	5
CR4004AM	Isuzu	2
CR4004AM	Isuzu	3
CR4005AM	Nissan	1
CR4006AM	Chrysler	16
CR4006AM	Citroen	24
CR4006AM	Jeep	1
CR4006AM	Peugeot	29
CR4006AM	Renault	21
CR4007AM	Lada	1
CR4007AM	Lada	2
CR4009AM	Ford	54
CR4010AM	Ford	56
CR4010AM	Ford	69
CR4011AM	Austin	5
CR4011AM	MG	9
CR4011AM	Rover	3
CR4013AM	Seat	3
CR4015AM	Citroen	20
CR4015AM	Peugeot	25
CR4015AM	Renault	18
CR4015AM	Renault	19
CR4015AM	RVI	1
CR4016AM	Ford	57
CR4016AM	Peugeot	30
CR4017AM	Daewoo	6
CR4017AM	General Motors	17
CR4017AM	Isuzu	13
CR4017AM	Opel	9
CR4017AM	Opel	11
CR4017AM	Opel	21
CR4017AM	Vauxhall	9
CR4017AM	Vauxhall	11
CR4017XP	Daewoo	6





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CR4370CA	Ford	45
CR4370CA	Ford	46
CR4372XA	Renault	22
CR4376CP	Citroen	23
CR4376CP	Peugeot	28
CR4377CA	Fiat	10
CR4377CA	Lancia	4
CR4377CA	Opel	5
CR4377CA	Suzuki	4
CR4377CA	Vauxhall	6
CR4378SI	Chrysler	2
CR4378SI	Chrysler	3
CR4378SI	Hyundai	1
CR4388CP	Opel	4
CR4390SI	Toyota	45
CR4390XA	Toyota	45
CR4396CP	Hyundai	11
CR4396CP	Kia	4
CR4398SM	Honda	3
CR4400CP	Honda	14
CR4401AM	Land Rover	6
CR4401AM	Land Rover	7
CR4401AM	Rover	8
CR4401CP	Land Rover	6
CR4401CP	Land Rover	7
CR4401CP	Rover	8
CR4403AM	Austin	8
CR4403AM	Leyland	3
CR4403AM	Leyland	4
CR4403AM	MG	11
CR4403CP	Austin	8
CR4403CP	Leyland	3
CR4403CP	Leyland	4
CR4403CP	MG	11
CR4405CP	Land Rover	8
CR4406AM	Chrysler	9
CR4406AM	Volvo	8
CR4410AM	Citroen	19
CR4410AM	Peugeot	23
CR4410AM	RVI	2
CR4411AM	Bedford	8
CR4411AM	Opel	8
CR4411AM	Opel	24
CR4411AM	Vauxhall	7
CR4414CP	Isuzu	26
CR4417CP	Mazda	25
CR4418AM	Ford	93
CR4418AM	Ford	97
CR4418AM	Ford	109
CR4419AM	Ford	103
CR4421AM	Alfa Romeo	2
CR4423AM	General Motors	11
CR4423AM	General Motors	13
CR4423AM	General Motors	14
CR4423AM	General Motors	18
CR4423AM	General Motors	19
CR4423AM	General Motors	25
CR4423AM	Isuzu	14
CR4423AM	Isuzu	15
CR4424AM	Nissan	7
CR4424AM	Nissan	8
CR4425AM	Toyota	13
CR4426AM	American Motors	1
CR4426AM	Dacia	2
CR4426AM	Ford	10
CR4426AM	Nissan	11
CR4426AM	Renault	5
CR4426AM	Renault	8
CR4426AM	Renault	9
CR4426AM	Renault	9
CR4426AM	Renault	13
CR4426AM	Volvo	1
CR4426AM	Volvo	3
CR4431AM	Nissan	6
CR4431AM	Nissan	16
CR4431AM	Nissan	17
CR4432AM	Chrysler	6
CR4432AM	Citroen	4
CR4432AM	Peugeot	4
CR4439AM	BMW	2
CR4440AM	Ford	11
CR4440AM	Ford	18
CR4440AM	Ford	44
CR4440AM	Ford	50

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CR4440XP	Ford	11
CR4440XP	Ford	18
CR4440XP	Ford	44
CR4440XP	Renault	50
CR4441AM	Austin	3
CR4441AM	MG	4
CR4441AM	MG	6
CR4441CP	Austin	3
CR4441CP	MG	4
CR4441CP	MG	6
CR4442AM	Nissan	3
CR4442AM	Nissan	4
CR4443AM	Nissan	19
CR4445AM	Subaru	6
CR4446AM	Toyota	1
CR4447AM	Toyota	11
CR4448AM	Renault	11
CR4451AM	Chrysler	11
CR4451AM	Volvo	13
CR4452AM	Leyland	10
CR4452AM	Leyland	12
CR4453AM	Lancia	9
CR4462AM	Honda	1
CR4463AM	Honda	8
CR4465AM	Saab	2
CR4466AM	Chrysler	12
CR4466AM	Chrysler	23
CR4466AM	Ford	58
CR4466AM	Hyundai	14
CR4466AM	Hyundai	15
CR4466AM	Mazda	26
CR4466AM	Mitsubishi	13
CR4466AM	Mitsubishi	15
CR4466AM	Mitsubishi	21
CR4466AM	Mitsubishi	22
CR4467CP	Citroen	15
CR4467CP	Peugeot	20
CR4472AM	International	6
CR4473AM	Alfa Romeo	1
CR4476SI	Ford	42
CR4476SI	Ford	55
CR4476SI	Ford	70
CR4476SI	Mazda	23
CR4477AM	Chrysler	10
CR4481AM	Chrysler	7
CR4481AM	Hyundai	3
CR4481AM	Mitsubishi	5
CR4481XP	Chrysler	7
CR4481XP	Hyundai	3
CR4481XP	Mitsubishi	5
CR4482AM	General Motors	4
CR4483AM	Autobianchi	5
CR4483AM	Fiat	5
CR4485AM	Ford	30
CR4485AM	Mazda	14
CR4488AM	Fiat	17
CR4488AM	Fiat	21
CR4488AM	Lancia	9
CR4488AM	Lancia	17
CR4488AM	Seat	9
CR4489AM	Daewoo	3
CR4489AM	Suzuki	1
CR4490AM	Austin	6
CR4490AM	Leyland	1
CR4491AM	Austin	10
CR4491AM	Leyland	6
CR4491AM	Leyland	8
CR4491AM	Leyland	9
CR4492AM	Bedford	9
CR4492AM	Bedford	10
CR4492AM	Opel	20
CR4493AM	Citroen	2
CR4493AM	Citroen	3
CR4493AM	Citroen	7
CR4493AM	Citroen	8
CR4493AM	Peugeot	2
CR4493AM	Peugeot	3
CR4493AM	Peugeot	6
CR4493AM	Peugeot	15
CR4493AM	Renault	6
CR4493AM	Renault	7
CR4493XP	Citroen	2
CR4493XP	Citroen	3
CR4493XP	Citroen	7

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CR4493XP	Citroen	8
CR4493XP	Peugeot	2
CR4493XP	Peugeot	3
CR4493XP	Peugeot	6
CR4493XP	Peugeot	15
CR4493XP	Renault	6
CR4493XP	Renault	7
CR4494SI	American Motors	5
CR4494SI	General Motors	23
CR4494SI	General Motors	24
CR4494SI	Jeep	6
CR4495AM	Ford	14
CR4495AM	Kia	2
CR4495AM	Mazda	2
CR4495AM	Mazda	3
CR4495AM	Mazda	4
CR4496AM	Ford	13
CR4497AM	Chrysler	4
CR4497AM	Hyundai	6
CR4497AM	Mitsubishi	6
CR4498AM	Ford	4
CR4498AM	Ford	8
CR4499AM	Ford	60
CR4499AM	Ford	64
CR4500CA	Nissan	28
CR4501CA	Alfa Romeo	11
CR4501CA	Alfa Romeo	15
CR4501CA	Chrysler	58
CR4501CA	Chrysler	22
CR4501CA	Jeep	7
CR4503SP	Citroen	11
CR4503SP	Fiat	16
CR4503SP	Ford	16
CR4503SP	Mazda	9
CR4503SP	Mini	1
CR4503SP	Peugeot	13
CR4503SP	Volvo	5
CR4503SX	Citroen	12
CR4503SX	Ford	17
CR4503SX	Mazda	8
CR4504CP	Perkins	12
CR4504CP	Volvo	24
CR4507SI	Ford	1
CR4507SI	Mazda	1
CR4507XP	Ford	1
CR4507XP	Mazda	1
CR4512SI	Acura	2
CR4512SI	Honda	13
CR4514SI	Toyota	39
CR4515SI	Ford	40
CR4515SI	Mazda	20
CR4515XP	Ford	40
CR4515XP	Mazda	20
CR4516SI	Citroen	1
CR4516SI	Citroen	6
CR4516SI	Peugeot	5
CR4517SM	Nissan	22
CR4517SM	Opel	18
CR4517SM	Renault	17
CR4517SM	Vauxhall	10
CR4517XA	Nissan	22
CR4517XA	Opel	18
CR4517XA	Renault	17
CR4517XA	Vauxhall	10
CR4518SM	Hyundai	17
CR4518SM	Kia	11
CR4519SI	American Motors	5
CR4519SI	General Motors	23
CR4519SI	General Motors	24
CR4519SI	Jeep	6
CR4522XA	Hyundai	8
CR4523XA	Toyota	40
CR4527SM	Audi	5
CR4527SM	Seat	7
CR4527SM	Skoda	4
CR4527SM	Volkswagen	16
CR4527SM	Volkswagen	19
CR4527SM	Volkswagen	20
CR4528SM	BMW	7
CR4529SI	General Motors	26
CR4529SI	Isuzu	19
CR4530SM	Toyota	5

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CR4530XA	Toyota	5
CR4531SX	Alfa Romeo	6
CR4531SX	Alfa Romeo	7
CR4531SX	Alfa Romeo	8
CR4531SX	Fiat	26
CR4531SX	Fiat	30
CR4531SX	Fiat	31
CR4531SX	Lancia	15
CR4531SX	Lancia	16
CR4531SX	Opel	15
CR4531SX	Suzuki	10
CR4531SX	Suzuki	11
CR4533SI	Nissan	36
CR4535SM	Toyota	14
CR4536CA	Mercedes-Benz	7
CR4537CA	Mini	2
CR4537XP	Mini	2
CR4538CA	Mini	3
CR4541SX	Acura	5
CR4541SX	Acura	8
CR4541SX	Honda	23
CR4541XP	Acura	5
CR4541XP	Acura	8
CR4541XP	Honda	23
CR4542SM	Acura	6
CR4542SM	Honda	20
CR4542XP	Acura	6
CR4542XP	Honda	20
CR4571SM	Mitsubishi	23
CR4573SV	Dacia	1
CR4573SV	Renault	10
CR4574SP	Nissan	30
CR4574SP	Opel	23
CR4574SP	Renault	24
CR4574SV	Nissan	30
CR4574SV	Opel	23
CR4574SV	Renault	24
CR4575SM	Hyundai	9
CR4587XP	Nissan	27
CR4590CA	Audi	24
CR4590CA	Audi	38
CR4590CA	Seat	18
CR4590CA	Volkswagen	58
CR4590CA	Volkswagen	60
CR4590CA	Volkswagen	61
CR4590SM	Audi	24
CR4590SM	Audi	38
CR4590SM	Seat	18
CR4590SM	Volkswagen	58
CR4590SM	Volkswagen	60
CR4590SM	Volkswagen	61
CR4590XA	Skoda	10
CR4590XA	Skoda	20
CR4590XA	Volkswagen	38
CR4590XA	Volkswagen	40
CR4592CP	Hyundai	20
CR4593CP	Hyundai	18
CR4593CP	Mitsubishi	27
CR4594SM	Suzuki	7
CR4594XP	Suzuki	7
CR4595XP	Scania	1
CR4595XP	Alfa Romeo	2
CR4597XP	Audi	24
CR4597XP	Audi	38
CR4597XP	Seat	18
CR4597XP	Volkswagen	58
CR4597XP	Volkswagen	60
CR4597XP	Volkswagen	61
CR4597XP	Skoda	10
CR4597XP	Skoda	20
CR4597XP	Volkswagen	38
CR4597XP	Volkswagen	40
CR4599XP	Volvo	15
CR4599XP	Volvo	14
CR4600XP	Mini	3
CR4602XP	Citroen	18
CR4602XP	Peugeot	24
CR4603XP	Citroen	14
CR4603XP	Fiat	32
CR4603XP	Lancia	24
CR4603XP	Peugeot	18
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CR4605XP	Suzuki	5
CR4606XP	Saab	3
CR4606XP	Saab	4
CR4608SI	Toyota	28
CR4608XP	Toyota	28
CR4609AM	Steyr	2
CR4610SP	Audi	22
CR4610SP	Audi	23
CR4610SP	Audi	28
CR4610SP	Audi	29
CR4610SP	Seat	21
CR4610SP	Volkswagen	45
CR4611SP	Citroen	21
CR4611SP	Fiat	36
CR4611SP	Ford	46
CR4611SP	Lancia	25
CR4611SP	Land Rover	5
CR4611SP	Peugeot	26
CR4611SP	Suzuki	12
CR4611SP	Volvo	16
CR4615SI	American Motors	5
CR4615SI	General Motors	23
CR4615SI	General Motors	24
CR4615SI	Jeep	6
CR4616BX	Subaru	9
CR4616BX	Toyota	36
CR4616XPG	Subaru	9
CR4616XPG	Toyota	36
CR4622SM	Subaru	8
CR4622XP	Subaru	8
CR4623XA	Cummins	1
CR4624SM	Hyundai	13
CR4624SM	Kia	10
CR4629CP	Perkins	13
CR4630SM	Toyota	9
CR4631BX	Alfa Romeo	3
CR4631BX	Fiat	19
CR4631BX	Lancia	14
CR4632SM	Nissan	9
CR4633SM	BMW	4
CR4633SM	Peugeot	16
CR4636SM	Mercedes-Benz	4
CR4637SV	Audi	27
CR4637SV	Audi	30
CR4637SV	Audi	37
CR4637SV	Seat	31
CR4637SV	Skoda	12
CR4637SV	Skoda	13
CR4637SV	Volkswagen	46
CR4637SV	Volkswagen	62
CR4638SM	Volkswagen	14
CR4638SM	Renault	20
CR4639SM	Toyota	21
CR4640SV	BMW	10
CR4641SM	Suzuki	13
CR4642SM	Toyota	8
CR4643SV	Opel	13
CR4645SV	Opel	16
CR4647SP	Citroen	21
CR4647SP	Fiat	36
CR4647SP	Ford	46
CR4647SP	Lancia	25
CR4647SP	Land Rover	5
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CR6676SI	Infiniti	3
CR6676SI	Nissan	39
CR6676SI	Nissan	40
CR6676XP	Ford	81
CR6676XP	Infiniti	2
CR6676XP	Infiniti	3
CR6676XP	Nissan	39
CR6676XP	Nissan	40
CR6679AM	Ford	111
CR6679AM	Ford	140
CR6679AM	Ford	143
CR6679CP	Ford	139
CR6679CP	New Holland	2
CR6680SI	General Motors	28
CR6680SI	General Motors	29
CR6680SI	Isuzu	20
CR6680SI	Jeep	8
CR6680SI	Jeep	9
CR6681AM	Perkins	18
CR6682AM	Perkins	23
CR6683SI	General Motors	48
CR6683SI	Isuzu	25
CR6685AM	Acura	11
CR6685AM	Honda	26
CR6685AM	Isuzu	21
CR6686AM	Lexus	3
CR6686AM	Toyota	54
CR6686AM	Toyota	56
CR6687CP	Volvo	25
CR6688CP	Volvo	26
CR6692CP	Volvo	31
CR6693CP	Fiat	49
CR6693CP	Fiat	50
CR6693CP	Iveco	19
CR6696AM	Nissan	38
CR6697SI	Nissan	35
CR6697SI	Nissan	37
CR6697XP	Nissan	35
CR6697XP	Nissan	37
CR6698CP	Nissan	45
CR6699CA	Chrysler	49
CR6699CA	Cummins	3
CR6699CP	Cummins	5
CR6699SI	Chrysler	49
CR6699SI	Cummins	3
CR6700SI	Volvo	18
CR6700SI	Volvo	19
CR6704CP	Land Rover	12
CR6708AM	Lancia	29
CR6708AM	Volvo	20
CR6708AM	Volvo	21
CR6709CP	Peugeot	36
CR6709CP	Volvo	20
CR6712SI	Ford	95
CR6716AM	Toyota	68
CR6719AM	Toyota	61
CR6721CP	Fiat	56
CR6721CP	Fiat	57
CR6721CP	Iveco	30
CR6721CP	Iveco	31
CR6726CP	Iveco	24
CR6727SI	Toyota	69
CR6727XP	Toyota	69
CR6730CP	Daf	4
CR6735AM	Hyundai	19
CR6735AM	Kia	13
CR6735AM	Mitsubishi	28
CR6738AM	Acura	10
CR6738AM	Honda	25
CR6747AM	Opel	29
CR6748CP	BMW	12
CR6748SP	BMW	11
CR6748SP	Land Rover	11
CR6748SP	Opel	26
CR6750SI	General Motors	30
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CR6757AM	Ford	142
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CR6759AM	Acura	12
CR6761CP	Daf	5
CR6764AM	Audi	51
CR6764AM	Ford	77
CR6764AM	Mercedes-Benz	29
CR6764AM	Porsche	2
CR6764AM	Volkswagen	73
CR6764XP	Audi	51
CR6764XP	Ford	77
CR6764XP	Mercedes-Benz	29
CR6764XP	Porsche	2
CR6764XP	Volkswagen	73
CR6775CP	Nissan	42
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CR6776CP	Mercedes-Benz	25
CR6777SV	Mercedes-Benz	44
CR6778SI	Audi	48
CR6779CP	Audi	49
CR6779CP	Skoda	21
CR6779CP	Volkswagen	72
CR6780SI	Chrysler	25
CR6781SI	Chrysler	25
CR6782CP	Cummins	7
CR6782SI	Cummins	6
CR6804SI	Ford	98
CR6804SI	Ford	102
CR6805SI	American Motors	6
CR6805SI	International Truck	1
CR6805SI	Jeep	14
CR6805SI	Jeep	15
CR6806SI	Ford	94
CR6806SI	Ford	96
CR6807SI	Ford	95
CR6809CP	Alfa Romeo	12
CR6809CP	Fiat	40
CR6809CP	Lancia	30
CR6810SI	Chrysler	29
CR6810SI	Chrysler	32
CR6816SI	Suzuki	14
CR6820CP	Perkins	3
CR6820CP	Perkins	4
CR6821SI	Chrysler	40
CR6822SI	Chrysler	39
CR6822SI	Jeep	11
CR6822SI	Mitsubishi	29
CR6825SI	Chrysler	39
CR6825SI	Jeep	11
CR6825SI	Mitsubishi	29
CR6826SI	General Motors	27
CR6826SI	Holden	3
CR6837SM	Acura	13
CR6837SM	Honda	27
CR6838SV	Jaguar	2
CR6838SV	Land Rover	10
CR6838SV	Peugeot	37
CR6840CP	Nissan	44
CR6848CP	Volvo	32
CR6857SM	Chrysler	35
CR6858SP	Mercedes-Benz	54
CR6858SP	Mercedes-Benz	55
CR6858SV	Mercedes-Benz	54
CR6860SI	General Motors	45
CR6860SI	Isuzu	24
CR6860SI	Saab	6
CR6861SI	General Motors	45
CR6861SI	Isuzu	24
CR6861SI	Saab	6
CR6864CP	Scania	3
CR6866SP	Mercedes-Benz	57
CR6866SP	Mercedes-Benz	58
CR6867SI	Chrysler	33
CR6867SI	Volkswagen	77
CR6868CP	Mercedes-Benz	21
CR6869SI	International Truck	1
CR6869SI	American Motors	6
CR6869SI	International Truck	1
CR6869SI	Jeep	14
CR6869SI	Jeep	15

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CR6872SM	Toyota	65
CR6873SM	Toyota	55
CR6873SM	Toyota	59
CR6874BX	Subaru	10
CR6874XP	Subaru	10
CR6875SM	BMW	14
CR6876SP	Mercedes-Benz	31
CR6876SV	Mercedes-Benz	31
CR6878SP	Mercedes-Benz	47
CR6882SP	Audi	50
CR6882SP	Volkswagen	75
CR6882SV	Audi	50
CR6882SV	Volkswagen	75
CR6885CA	Chrysler	50
CR6885CA	Chrysler	57
CR6885CA	Cummins	2
CR6885CA	Cummins	4
CR6885CA	Daf	2
CR6885CA	Iveco	11
CR6886SV	Mercedes-Benz	37
CR6888SM	Ford	89
CR6888XP	Ford	89
CR8003SI	General Motors	43
CR8006AM	Land Rover	13
CR8006AM	Rover	9
CR8013SI	Chrysler	41
CR8013SI	Chrysler	42
CR8013SI	Chrysler	44
CR8013SI	Chrysler	45
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CR8013SI	Chrysler	51
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CR8013SI	Chrysler	53
CR8013SI	Jeep	18
CR8013SI	Jeep	21
CR8014SI	Ford	138
CR8014SI	Ford	148
CR8015SI	General Motors	65
CR8015SI	General Motors	66
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CR8015SI	General Motors	71
CR8015SI	General Motors	72
CR8016SI	American Motors	7
CR8016SI	Jeep	17
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CR8030SI	Jeep	16
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CR8031SI	Jeep	16
CR8032CP	Chrysler	47
CR8032CP	Jeep	19
CR8032SM	Chrysler	47
CR8032SM	Jeep	19
CR8032SM	Chrysler	47
CR8032SM	Jeep	19
CR8032XPN	Chrysler	47
CR8032XPN	Jeep	19
CR8035CP	Scania	5
CR8036CP	MAN	10
CR8036CP	Mercedes-Benz	61
CR8036SP	MAN	10
CR8036SP	Mercedes-Benz	60
CR8036SV	MAN	10
CR8036SV	Mercedes-Benz	60
CR8039CP	Ford	2
CR8044SV	Land Rover	14
CR8046CP	Porsche	3
CS 101BB	Jeep	2
CS 228BB	Chrysler	17
CS 230BB	Chrysler	8
CS 231BB	Ford	94
CS 231BB	Ford	95
CS 231BB	Ford	96
CS 232BB	Ford	105
CS 302AM	Ford	4
CS 304BB	Leyland	1
CS 304BB	Leyland	2
CS 304BB	Leyland	3
CS 304BB	Leyland	4
CS 305BB	Nissan	33
CS 305BB	Nissan	19
CS 305BB	Nissan	20
CS 307BB	Ford	11
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CS 309BB	Nissan	8
CS 311BB	Saab	1
CS 314BB	Mazda	7
CS 314BB	Mazda	14
CS 315BB	Bedford	8
CS 315BB	Vauxhall	7
CS 317BB	Chrysler	9
CS 317BB	Chrysler	11
CS 317BB	Volvo	8
CS 317BB	Volvo	13
CS 325BB	American Motors	5
CS 325BB	General Motors	24
CS 325BB	General Motors	32
CS 325BB	Jeep	6
CS 327BB	Chrysler	12
CS 327BB	Chrysler	23
CS 327BB	Ford	58
CS 327BB	Hyundai	14
CS 327BB	Mazda	26
CS 327BB	Mitsubishi	13
CS 327BB	Mitsubishi	15
CS 328BB	Ford	42
CS 328BB	Ford	55
CS 329BB	General Motors	10
CS 329BB	Isuzu	1
CS 330BB	Ford	30
CS 332BB	Ford	6
CS 332BB	Ford	7
CS 401BB	Chrysler	26
CS 401BB	Chrysler	27
CS 401BB	Chrysler	38
CS 402BB	General Motors	33
CS 402BB	General Motors	54
CS 405BB	General Motors	33
CS 405BB	General Motors	54
CS 410BB	Ford	31
CS 410BB	Ford	49
CS 410BB	Ford	76
CS 411BB	Land Rover	8
CS 412BB	Toyota	1
CS 412BB	Toyota	24
CS 413BB	Toyota	34
CS 414BB	General Motors	35
CS 414BB	General Motors	48
CS 414BB	Isuzu	25
CS 415BB	General Motors	31
CS 415BB	General Motors	39
CS 416BB	Chrysler	36
CS 416BB	Chrysler	37
CS 416BB	Chrysler	38
CS 417BB	Ford	42
CS 417BB	Ford	55
CS 417BBX	Ford	42
CS 417BBX	Ford	55
CS 418BB	Ford	59
CS 418BB	Ford	61
CS 418BB	Ford	84
CS 418BB	Ford	85
CS 418BB	Ford	86
CS 418BB	Ford	87
CS 418BB	Ford	107
CS 418BB	Ford	108
CS 420BB	General Motors	31
CS 420BB	General Motors	39
CS 421BB	General Motors	31
CS 421BB	General Motors	36
CS 421BB	General Motors	40
CS 421BB	General Motors	41
CS 422BB	American Motors	4
CS 422BB	American Motors	6
CS 422BB	Chrysler	20
CS 422BB	International Truck	1
CS 422BB	Jeep	4
CS 422BB	Jeep	5
CS 422BB	Jeep	14
CS 422BB	Jeep	15
CS 423BB	Ford	54
CS 423BB	Ford	56
CS 423BB	Ford	69
CS 424BB	General Motors	75
CS 424BB	Ford	78
CS 424BB	Ford	79

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CS 425BB	Mazda	30
CS 426BB	Ford	94
CS 427BB	Ford	98
CS 427BB	Ford	102
CS 428BB	General Motors	28
CS 428BB	General Motors	29
CS 428BB	Isuzu	20
CS 428BB	Jeep	8
CS 428BB	Jeep	9
CS 429BB	General Motors	28
CS 429BB	General Motors	29
CS 429BB	Isuzu	20
CS 429BB	Jeep	8
CS 429BB	Jeep	9
CS 430BB	Chrysler	40
CS 431BB	Chrysler	30
CS 432BB	Ford	94
CS 432BB	Ford	95
CS 432BB	Ford	96
CS 434BB	General Motors	42
CS 435BB	General Motors	48
CS 435BB	Isuzu	25
CS 502BB	Nissan	3
CS 502BB	Nissan	4
CS 504BB	Toyota	11
CS 504BB	Toyota	25
CS 507BB	General Motors	47
CS 507BB	General Motors	50
CS 507BB	General Motors	52
CS 507BB	General Motors	59
CS 507BB	General Motors	61
CS 507BB	General Motors	68
CS 507BB	Isuzu	29
CS 507HP	General Motors	47
CS 507HP	General Motors	52
CS 507HP	General Motors	59
CS 507HP	General Motors	61
CS 508BB	General Motors	63
CS 508BB	Jeep	20
CS 509BB	General Motors	46
CS 509BB	General Motors	62
CS 509BB	General Motors	64
CS 510BB	General Motors	46
CS 510BB	General Motors	49
CS 510BB	General Motors	64
CS 511BB	General Motors	34
CS 511BB	General Motors	51
CS 511BB	General Motors	60
CS 512BB	Chrysler	41
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CS 512BB	Chrysler	52
CS 512BB	Chrysler	53
CS 512HP	Chrysler	41
CS 512HP	Chrysler	44
CS 512HP	Chrysler	51
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CS5510BB	Isuzu	27
CS5510BB	Isuzu	30
CS5510HP	General Motors	55
CS5512BB	Chrysler	47
CS5512BB	Jeep	19
CS6601BB	Chrysler	61
CS6602BB	Toyota	41
MB 102SI	John Deere	9
MB 102SI	John Deere	11
MB 102SI	John Deere	13
MB 102SI	John Deere	16
MB 102SI	John Deere	18
MB 102SI	John Deere	19
MB 103SI	John Deere	9
MB 103SI	John Deere	11
MB 103SI	John Deere	13
MB 103SI	John Deere	16
MB 103SI	John Deere	18
MB 103SI	John Deere	19
MB 121CP	Deutz	2
MB 121CP	Deutz	6
MB 147CP	Fiat	25
MB 147CP	Iveco	16
MB 148AM	John Deere	2
MB 149AM	John Deere	8
MB 149AM	John Deere	14
MB 152AM	International	6
MB 153AM	International	6
MB 159AM	John Deere	2
MB 160AM	Fendt	1
MB 160AM	MWM	2
MB 160AM	Renault	28
MB 172CP	Fiat	15
MB 172CP	Fiat	37
MB 172CP	Fiat	47
MB 172CP	Fiat	48
MB 172CP	Iveco	2
MB 172CP	Iveco	5
MB 172CP	Iveco	9
MB 172CP	Iveco	14
MB 172CP	Iveco	15
MB 178CP	Fiat	58
MB 178CP	Iveco	28
MB 178CP	Iveco	32
MB 178CP	Iveco	33
MB 178CP	Iveco	34
MB 192CP	Iveco	10
MB 305AM	Austin	2
MB 310AM	Fiat	1
MB 311AM	Austin	1
MB 313AM	Austin	3
MB 313AM	MG	4
MB 313AM	MG	5
MB 313CP	MG	4
MB 313CP	MG	5
MB 319AM	Jeep	2
MB 321AM	Austin	1
MB 321AM	Austin	2
MB 321AM	Austin	4
MB 321AM	MG	1
MB 328AM	Austin	3
MB 328AM	Austin	4
MB 328AM	MG	1
MB 328AM	MG	3
MB 328AM	MG	4
MB 328AM	MG	6
MB 328CP	Austin	3
MB 328CP	Austin	4
MB 328CP	MG	1
MB 328CP	MG	3
MB 328CP	MG	4
MB 328CP	MG	6
MB 329AM	Massey Ferguson	1
MB 332SI	Saab	1
MB 333AM	Saab	1
MB 335AM	Opel	2
MB 335AM	Vauxhall	2
MB 335AM	Vauxhall	4
MB 341AM	MG	8
MB 344AM	Land Rover	7

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MB 344AM	Rover	8
MB 344CP	Land Rover	7
MB 344CP	Rover	8
MB 347AM	Austin	6
MB 347AM	Leyland	1
MB 347AM	Leyland	2
MB 347AM	MG	10
MB 347AM	Nissan	8
MB 348AM	Toyota	13
MB 354AM	Bedford	5
MB 354AM	Perkins	5
MB 359AM	Nissan	20
MB 360AM	John Deere	4
MB 360AM	John Deere	7
MB 361AM	David Brown	4
MB 362AM	David Brown	2
MB 362AM	David Brown	3
MB 364AM	Renault	1
MB 365AM	Skoda	2
MB 368SI	John Deere	9
MB 378AM	Ruggerini	4
MB 379CP	John Deere	9
MB 407AM	Chrysler	26
MB 407AM	Chrysler	27
MB 407AM	Chrysler	36
MB 407AM	Chrysler	38
MB 409AM	Ford	59
MB 409AM	Ford	61
MB 409AM	Ford	84
MB 414AM	Jeep	12
MB 416AM	Daihatsu	2
MB 419AM	Ford	73
MB 419AM	Ford	74
MB 420AM	Ford	63
MB 427AM	General Motors	29
MB 427AM	Jeep	9
MB 431SI	Ford	31
MB 431SI	Ford	49
MB 431SI	Ford	72
MB 431SI	Ford	75
MB 431SI	Ford	79
MB 431SI	Ford	79
MB 434AM	Toyota	63
MB 435SI	Ford	76
MB 435SI	Ford	31
MB 435SI	Ford	49
MB 435SI	Ford	72
MB 435SI	Ford	75
MB 435SI	Ford	79
MB 437AM	International	3
MB 437AM	International	4
MB 438AM	Chrysler	26
MB 438AM	Chrysler	37
MB 438AM	Chrysler	38
MB 440AM	Ford	68
MB 440AM	Leyland	7
MB 440AM	Perkins	7
MB 443AM	General Motors	31
MB 443AM	General Motors	39
MB 443AM	Jeep	10
MB 445SI	General Motors	35
MB 445SI	General Motors	48
MB 445SI	Isuzu	25
MB 451AM	Bedford	12
MB 452SI	General Motors	35
MB 452SI	General Motors	48
MB 452SI	Isuzu	25
MB 453AM	Ford	81
MB 453AM	Infiniti	2
MB 453AM	Nissan	26
MB 454AM	General Motors	2
MB 454AM	Suzuki	3
MB 458AM	Chrysler	21
MB 458AM	Mitsubishi	20
MB 458AM	Mitsubishi	24
MB 459SI	Ford	82
MB 459SI	Mazda	30
MB 460CP	Austin	11
MB 461AM	Subaru	1
MB 461AM	Subaru	3
MB 462AM	David Brown	1
MB 463SI	Chrysler	40
MB 466AM	John Deere	5
MB 473AM	International	5
MB 473AM	Nissan	41

Set No.	Make	Line
MB 474AM	Mazda	28
MB 480SI	General Motors	36
MB 481AM	John Deere	1
MB 490AM	Daihatsu	1
MB 490AM	Kia	1
MB 492AM	General Motors	29
MB 492AM	Jeep	9
MB 495AM	Infiniti	3
MB 495AM	Nissan	39
MB 496AM	Ford	66
MB 496AM	Mazda	16
MB 496AM	Mazda	21
MB 501AM	Ford	83
MB 501AM	Ford	90
MB 504AM	Perkins	11
MB 505AM	Daf	1
MB 505AM	Renault	2
MB 505AM	Renault	8
MB 505AM	Volvo	3
MB 506AM	Toyota	32
MB 506AM	Toyota	33
MB 508AM	Volkswagen	57
MB 509HP	General Motors	68
MB 509SI	General Motors	68
MB 509XP	General Motors	68
MB 509XPC	General Motors	68
MB 510SI	Chrysler	53
MB 511AM	Alfa Romeo	2
MB 511XP	Scania	1
MB 511XP	Alfa Romeo	2
MB 512AM	Ford	6
MB 512AM	Ford	7
MB 512CP	Ford	6
MB 512XP	Ford	6
MB 516AM	Bedford	11
MB 517SI	Chrysler	51
MB 517SI	Chrysler	52
MB 517SI	Jeep	21
MB 519AM	Perkins	12
MB 519AM	Perkins	17
MB 519AM	Volvo	24
MB 520AM	Austin	8
MB 520AM	Leyland	3
MB 520AM	Leyland	4
MB 520AM	MG	11
MB 521AM	Chrysler	4
MB 521AM	Chrysler	5
MB 521AM	Hyundai	4
MB 521AM	Hyundai	6
MB 521AM	Mitsubishi	6
MB 521AM	Mitsubishi	9
MB 522AM	Citroen	17
MB 522AM	Fiat	24
MB 522AM	Peugeot	22
MB 523AM	Chrysler	9
MB 523AM	Chrysler	11
MB 523AM	Volvo	8
MB 523AM	Volvo	13
MB 524AM	Chrysler	7
MB 524AM	Hyundai	3
MB 524AM	Mitsubishi	5
MB 526AM	Bedford	8
MB 526AM	Opel	8
MB 526AM	Opel	24
MB 526AM	Vauxhall	7
MB 529HP	Ford	91
MB 529HP	Ford	92
MB 529HP	Ford	119
MB 529SI	Ford	91
MB 529SI	Ford	92
MB 529SI	Ford	119
MB 529XP	Ford	91
MB 529XP	Ford	92
MB 529XP	Ford	119
MB 530AM	Ford	93
MB 530AM	Ford	97
MB 530AM	Ford	109
MB 530AM	Ford	110
MB 530AM	Ford	112
MB 531AM	Peugeot	6
MB 531AM	Peugeot	11
MB 533AM	Renault	11
MB 534AM	Nissan	6
MB 535AM	Toyota	4

Set No.	Make	Line
MB 536AM	Mercedes-Benz	11
MB 536AM	Mercedes-Benz	17
MB 537AM	Chrysler	6
MB 537AM	Citroen	4
MB 537AM	Peugeot	4
MB 538CP	Mercedes-Benz	38
MB 538CP	Toyota	62
MB 540AM	Bedford	3
MB 540AM	General Motors	10
MB 540AM	Isuzu	1
MB 541AM	Citroen	19
MB 541AM	Peugeot	23
MB 541AM	RVI	2
MB 542AM	Peugeot	17
MB 544AM	BMW	2
MB 545AM	Ford	11
MB 545AM	Ford	18
MB 545AM	Ford	44
MB 546AM	Chrysler	12
MB 546AM	Chrysler	23
MB 546AM	Mazda	26
MB 546AM	Mitsubishi	15
MB 547AM	Toyota	20
MB 548AM	Ford	101
MB 548AM	Ford	103
MB 549AM	Nissan	19
MB 550AM	Land Rover	6
MB 550CP	Land Rover	6
MB 551AM	Toyota	1
MB 552AM	Toyota	11
MB 552AM	Toyota	25
MB 553AM	Nissan	4
MB 554AM	General Motors	50
MB 554AM	General Motors	52
MB 554XP	General Motors	50
MB 554XP	General Motors	52
MB 555AM	Chrysler	48
MB 555AM	Chrysler	54
MB 556HP	General Motors	66
MB 556HP	General Motors	72
MB 556SI	General Motors	66
MB 556SI	General Motors	72
MB 556XP	General Motors	66
MB 556XP	General Motors	72
MB 556XPC	General Motors	66
MB 556XPC	General Motors	72
MB 557HP	General Motors	47
MB 557HP	General Motors	59
MB 557HP	General Motors	61
MB 557HP	Isuzu	29
MB 557SI	General Motors	47
MB 557SI	General Motors	59
MB 557SI	General Motors	61
MB 557SI	Isuzu	29
MB 557XP	General Motors	47
MB 557XP	General Motors	59
MB 557XP	General Motors	61
MB 557XP	Isuzu	29
MB 557XPC	General Motors	47
MB 557XPC	General Motors	59
MB 557XPC	General Motors	61
MB 557XPC	Isuzu	29
MB 558SI	Chrysler	41
MB 558SI	Chrysler	42
MB 558XP	Chrysler	41
MB 558XP	Chrysler	42
MB 558XP	Chrysler	44
MB 558XP	Chrysler	44
MB 559AM	Ford	123
MB 559AM	Ford	127
MB 559AM	Ford	134
MB 559AM	Ford	147
MB 561AM	Leyland	10
MB 561AM	Leyland	12
MB 562AM	Fiat	11
MB 562AM	Fiat	17
MB 562AM	Fiat	21
MB 562AM	Fiat	23
MB 562AM	Fiat	29
MB 562AM	Fiat	31
MB 562AM	Lancia	1

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MB 562AM	Lancia	5
MB 562AM	Lancia	9
MB 562AM	Lancia	11
MB 562AM	Lancia	17
MB 562AM	Lancia	20
MB 562AM	Seat	9
MB 563SI	Chrysler	46
MB 572AM	Ford	30
MB 572AM	Mazda	7
MB 572AM	Mazda	14
MB 572AM	Mazda	17
MB 575AM	Saab	2
MB 577AM	Chrysler	12
MB 577AM	Ford	58
MB 577AM	Hyundai	14
MB 577AM	Hyundai	15
MB 577AM	Mitsubishi	13
MB 577AM	Mitsubishi	15
MB 577AM	Mitsubishi	21
MB 580AM	Toyota	31
MB 581AM	International	6
MB 582AM	Ford	42
MB 582XP	Ford	42
MB 583AM	Ford	99
MB 583AM	Ford	100
MB 584AM	Chrysler	10
MB 585CP	Bolinder Munktel	3
MB 587AM	Nissan	17
MB 588AM	American Motors	1
MB 588AM	Renault	3
MB 588AM	Renault	5
MB 588AM	Volvo	1
MB 588AM	Volvo	2
MB 589AM	General Motors	38
MB 589AM	Land Rover	13
MB 589AM	Rover	9
MB 590AM	Peugeot	6
MB 590AM	Peugeot	11
MB 592AM	General Motors	4
MB 593AM	Autobianchi	5
MB 593AM	Fiat	5
MB 601AM	Audi	42
MB 601AM	Audi	44
MB 605AM	Audi	41
MB 605AM	Audi	43
MB 605AM	Audi	45
MB 605AM	Audi	47
MB 605AM	Nissan	21
MB 605AM	Volkswagen	56
MB 605AM	Volkswagen	63
MB 605AM	Volkswagen	64
MB 605AM	Volkswagen	67
MB 605AM	Audi	42
MB 605AM	Audi	44
MB 605CP	Audi	46
MB 605CP	Volkswagen	69
MB 605CP	Volkswagen	71
MB 605CP	Audi	42
MB 605CP	Audi	44
MB 605XP	Audi	46
MB 605XP	Audi	43
MB 605XP	Audi	45
MB 605XP	Audi	47
MB 605XP	Nissan	21
MB 605XP	Volkswagen	56
MB 605XP	Volkswagen	63
MB 605XP	Volkswagen	64
MB 605XP	Volkswagen	67
MB 605XP	Volkswagen	69
MB 605XP	Volkswagen	71
MB 605XP	Volk	

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Set No.	Make	Line
MB 788XP	Jaguar	3
MB 789AM	Austin	12
MB 789AM	MG	15
MB 790CP	Iveco	26
MB 791CP	Fiat	56
MB 791CP	Fiat	57
MB 791CP	Iveco	30
MB 791CP	Iveco	31
MB 792CP	Jaguar	6
MB 797CP	MAN	7
MB 797CP	MAN	11
MB 797CP	Mercedes-Benz	52
MB 797CP	Mercedes-Benz	59
MB 798CP	BMW	6
MB 799AM	John Deere	6
MB 799AM	John Deere	15
MB1009AM	Fendt	1
MB1009AM	MWM	2
MB1009AM	Renault	28
MB1040CP	MWM	1
MB1048SI	Daf	2
MB1048SI	Iveco	11
MB1049SI	Daf	2
MB1049SI	Iveco	11
MB1129AM	Lombardini	7
MB1130AM	Lombardini	8
MB1131AM	Lombardini	6
MB1132AM	Ruggerini	2
MB1132AM	Ruggerini	5
MB1137CP	MWM	5
MB1144AM	John Deere	17
MB1145AM	John Deere	17
MB1182SI	Lombardini	3
MB1190SP	Chrysler	24
MB1190SP	Mercedes-Benz	1
MB1190SP	Mercedes-Benz	15
MB1190SP	Mercedes-Benz	16
MB1190SP	Mercedes-Benz	26
MB1190SP	Mercedes-Benz	35
MB1190SP	Mercedes-Benz	36
MB1190XA	Chrysler	24
MB1190XA	Mercedes-Benz	1
MB1190XA	Mercedes-Benz	16
MB1190XA	Mercedes-Benz	26
MB1190XA	Mercedes-Benz	35
MB1190XA	Mercedes-Benz	36
MB1192SI	John Deere	13
MB1193SI	John Deere	13
MB1208AM	International	1
MB1208AM	International	2
MB1214CP	Same	1
MB1215SI	John Deere	20
MB1216SI	John Deere	20
MB1216SI	John Deere	21
MB1223CP	John Deere	20
MB1223CP	John Deere	21
MB1231CP	Iveco	25
MB1232CP	Iveco	20
MB1233CP	Iveco	27
MB1237AM	International	1
MB1237AM	International	2
MB1246CP	MWM	4
MB1246CP	Volkswagen	74
MB1255CP	Volvo	34
MB1256CP	Volvo	34
MB1257CP	Volvo	34
MB1259AM	Deutz	4
MB1260AM	Deutz	4
MB1261SI	Deutz	7
MB1261SI	Deutz	8
MB1261SI	Deutz	12
MB1261SI	Same	2
MB1261SI	Volvo	30
MB1270CP	Scania	2
MB1270CP	Scania	3
MB1272CA	Mercedes-Benz	41
MB1272CA	Mercedes-Benz	45
MB1275CP	RVI	4
MB1275CP	Volvo	32
MB1275CP	Volvo	33
MB1278CP	MAN	6
MB1278CP	MAN	9
MB1280SI	General Motors	13
MB1280SI	Isuzu	15

Set No.	Make	Line
MB1282SP	Mercedes-Benz	54
MB1282SP	Mercedes-Benz	55
MB1282SP	Mercedes-Benz	56
MB1282SP	Mercedes-Benz	65
MB1282SP	Mercedes-Benz	66
MB1284SP	Mercedes-Benz	14
MB1284SV	Mercedes-Benz	14
MB1285SP	Mercedes-Benz	14
MB1285SV	Mercedes-Benz	14
MB1296CA	Fiat	27
MB3305AM	Nissan	7
MB3305AM	Nissan	12
MB3306AM	Autobianchi	2
MB3306AM	Fiat	3
MB3306AM	Seat	1
MB3306AM	Seat	2
MB3307AM	Mitsubishi	4
MB3319AM	Alfa Romeo	1
MB3320AM	Ford	4
MB3324AM	Subaru	5
MB3324AM	Subaru	6
MB3331SI	Subaru	2
MB3332AM	Massey Ferguson	2
MB3334AM	Ford	5
MB3341AM	Ford	39
MB3342AM	Ford	53
MB3346AM	Subaru	5
MB3346AM	Subaru	6
MB3349CP	Lancia	2
MB3353CP	Mercedes-Benz	6
MB4007AM	Acura	10
MB4008AM	Ford	81
MB4008AM	Infiniti	2
MB4008AM	Nissan	26
MB4010AM	Acura	11
MB4010AM	Honda	26
MB4010AM	Isuzu	21
MB4011AM	Lexus	3
MB4011AM	Toyota	54
MB4011AM	Toyota	56
MB4012AM	Lexus	1
MB4012AM	Lexus	2
MB4012AM	Toyota	35
MB4012AM	Toyota	46
MB4012AM	Toyota	50
MB4014SI	John Deere	16
MB4015AM	Ford	80
MB4016AM	Chrysler	28
MB4016AM	Hyundai	16
MB4016AM	Mitsubishi	26
MB4017SI	General Motors	40
MB4018SI	General Motors	41
MB4019CP	Fiat	42
MB4019CP	Fiat	43
MB4023SI	Ford	78
MB4023SI	Ford	105
MB4023SI	Ford	106
MB4023SI	Mazda	31
MB4032CP	Mercedes-Benz	24
MB4033CP	Bolinder Munktell	2
MB4034SI	Ford	94
MB4034SI	Ford	95
MB4035AM	Lancia	29
MB4035AM	Peugeot	36
MB4035AM	Volvo	20
MB4035AM	Volvo	21
MB4037AM	Toyota	64
MB4038CP	Mercedes-Benz	47
MB4038CP	Mercedes-Benz	50
MB4038CP	Mercedes-Benz	51
MB4040SI	Chrysler	31
MB4043AM	Daewoo	2
MB4043AM	Suzuki	2
MB4049SI	General Motors	30
MB4049SI	Opel	27
MB4049SI	Opel	28
MB4049SI	Vauxhall	13
MB4050AM	Hyundai	19
MB4050AM	Kia	13
MB4050AM	Mitsubishi	28
MB4052SI	Ford	96
MB4055CP	Deutz	1
MB4056SI	Ford	71
MB4056SI	Mazda	29

Set No.	Make	Line
MB4057AM	Honda	25
MB4058XP	Infiniti	4
MB4058XP	Nissan	23
MB4058XP	Nissan	42
MB4060SI	Chrysler	30
MB4062AM	Acura	12
MB4064SI	Ford	94
MB4064SI	Ford	95
MB4073SI	Audi	48
MB4074SI	Chrysler	25
MB4080SI	General Motors	28
MB4080SI	Isuzu	20
MB4080SI	Jeep	8
MB4085CP	Perkins	2
MB4087AM	International	3
MB4087AM	International	4
MB4089AM	Smart	1
MB4091SI	General Motors	28
MB4091SI	Isuzu	20
MB4091SI	Jeep	8
MB4093SI	General Motors	28
MB4093SI	Isuzu	20
MB4093SI	Jeep	8
MB4100AM	Daihatsu	3
MB4101SI	Alfa Romeo	12
MB4101SI	Fiat	40
MB4101SI	Lancia	30
MB4102SI	Chrysler	39
MB4102SI	Jeep	11
MB4102SI	Mitsubishi	29
MB4103SI	Chrysler	29
MB4103SI	Chrysler	32
MB4104XP	Infiniti	3
MB4104XP	Nissan	39
MB4106SI	Hyundai	7
MB4108AM	Opel	1
MB4108AM	Vauxhall	1
MB4200AM	Ford	63
MB4271AM	Daewoo	1
MB4272SI	General Motors	27
MB4272SI	Holden	3
MB4273SI	Mitsubishi	3
MB4273SI	Mitsubishi	7
MB4274SI	Mitsubishi	2
MB4276SV	Jaguar	2
MB4276SV	Land Rover	10
MB4276SV	Peugeot	37
MB4507SI	Suzuki	14
MB4508SI	Acura	13
MB4508SI	Honda	27
MB4510CP	Nissan	44
MB4514SP	Mercedes-Benz	54
MB4514SP	Mercedes-Benz	55
MB4514SP	Mercedes-Benz	56
MB4515AM	Volkswagen	4
MB4518SI	Chrysler	35
MB4520AM	Perkins	1
MB4521AM	Mercedes-Benz	21
MB4523AM	Seat	5
MB4523AM	Skoda	1
MB4523AM	Volkswagen	7
MB4524SI	Nissan	43
MB4524XP	Nissan	43
MB4524XP	Nissan	43
MB4525SI	Toyota	59
MB4526SI	Toyota	65
MB4530SI	General Motors	35
MB4530SI	General Motors	48
MB4530SI	Isuzu	25
MB4532SP	Mercedes-Benz	31
MB4532XA	Mercedes-Benz	31
MB4533SM	Audi	50
MB4533SM	Volkswagen	75
MB4535SM	Mercedes-Benz	37
MB4536SI	BMW	1
MB4538SI	Hyundai	2
MB4539SI	Ford	89
MB4539XP	Ford	89
MB4542CA	Infiniti	4
MB4542CA	Nissan	23
MB4542CA	Nissan	42
MB5000AM	Perkins	11
MB5004CP	Iveco	4
MB5006SI	Cummins	2

Set No.	Make	Line
MB5007SI	General Motors	12
MB5008SI	Ford	20
MB5008SI	Ford	41
MB5008SI	Mazda	18
MB5009AM	Ford	9
MB5009AM	Ford	19
MB5011AM	Land Rover	2
MB5011AM	Rover	5
MB5012AM	Land Rover	1
MB5012AM	Rover	1
MB5012AM	Rover	4
MB5013HP	General Motors	56
MB5013HP	Isuzu	27
MB5013HP	Isuzu	30
MB5013XP	General Motors	55
MB5013XP	General Motors	56
MB5013XP	Isuzu	27
MB5013XP	Isuzu	30
MB5014CP	Iveco	7
MB5016CP	Iveco	29
MB5016CP	Iveco	35
MB5020AM	Mercedes-Benz	11
MB5020AM	Mercedes-Benz	17
MB5021AM	Nissan	16
MB5022AM	Hyundai	5
MB5027AM	Volkswagen	9
MB5027AM	Volkswagen	10
MB5027AM	Audi	1
MB5027AM	Audi	2
MB5027AM	Audi	3
MB5027AM	Audi	4
MB5027AM	Audi	7
MB5027AM	Audi	9
MB5027AM	Audi	10
MB5027AM	Audi	16
MB5027AM	Audi	19
MB5027AM	Audi	20
MB5027AM	Audi	26
MB5027AM	Chrysler	8
MB5027AM	Nissan	13
MB5027AM	Seat	16
MB5027AM	Seat	23
MB5027AM	Volkswagen	1
MB5027AM	Volkswagen	8
MB5027AM	Volkswagen	11
MB5027AM	Volkswagen	13
MB5027AM	Volkswagen	14
MB5027AM	Volkswagen	16
MB5027AM	Volkswagen	17
MB5027AM	Volkswagen	22
MB5027AM	Volkswagen	23
MB5027AM	Volkswagen	26
MB5027AM	Volkswagen	29
MB5027AM	Volkswagen	35
MB5027AM	Volkswagen	36
MB5028AM	Volkswagen	3
MB5028AM	Volkswagen	12
MB5028AM	Volkswagen	9
MB5028AM	Volkswagen	10
MB5028XP	Volkswagen	3
MB5028XP	Volkswagen	12
MB5029SI	Nissan	29
MB5029SI	Nissan	34
MB5031AM	Land Rover	15
MB5032AM	Ford	8
MB5032AM	Ford	13
MB5036AM	Fiat	14
MB5036AM	Fiat	22
MB5036AM	Lancia	7
MB5037AM	Alfa Romeo	8
MB5037AM	Alfa Romeo	9
MB5037AM	Alfa Romeo	10
MB5037AM	Fiat	13
MB5037AM	Fiat	20
MB5037AM	Fiat	28
MB5037AM	Fiat	30
MB5037AM	Lancia	12
MB5037AM	Lancia	13
MB5037AM	Lancia	18
MB5037AM	Lancia	19
MB5037AM	Lancia	21
MB5037AM	Lancia	23
MB5043CP	Ford	121

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MB5051CP	Bolinder Munktell	1
MB5052AM	Chrysler	13
MB5052AM	Mitsubishi	17
MB5060AM	Toyota	51
MB5060AM	Toyota	52
MB5060AM	Toyota	57
MB5060AM	Toyota	58
MB5062AM	Peugeot	33
MB5063AM	Peugeot	31
MB5063AM	Peugeot	32
MB5064CP	MAN	10
MB5064CP	Mercedes-Benz	60
MB5064CP	Mercedes-Benz	61
MB5065AM	Chrysler	14
MB5065AM	Mitsubishi	17
MB5069AM	New Holland	1
MB5070AM	Audi	1
MB5070AM	Audi	2
MB5070AM	Audi	3
MB5070AM	Audi	4
MB5070AM	Audi	7
MB5070AM	Audi	9
MB5070AM	Audi	10
MB5070AM	Audi	16
MB5070AM	Audi	19
MB5070AM	Audi	20
MB5070AM	Audi	26
MB5070AM	Chrysler	8
MB5070AM	Nissan	13
MB5070AM	Seat	16
MB5070AM	Seat	23
MB5070AM	Volkswagen	1
MB5070AM	Volkswagen	8
MB5070AM	Volkswagen	11
MB5070AM	Volkswagen	13
MB5070AM	Volkswagen	14
MB5070AM	Volkswagen	22
MB5070AM	Volkswagen	23
MB5070AM	Volkswagen	26
MB5070AM	Volkswagen	29
MB5070AM	Volkswagen	35
MB5070AM	Volkswagen	36
MB5074CP	Hyundai	18
MB5074CP	Hyundai	20
MB5074CP	Mitsubishi	27
MB5074CP	Mitsubishi	30
MB5075CP	Fiat	25
MB5075CP	Iveco	16
MB5076CP	Iveco	10
MB5077AM	Toyota	1
MB5077AM	Toyota	24
MB5078SI	Isuzu	4
MB5078SI	Isuzu	5
MB5078SI	Isuzu	6
MB5078SI	Isuzu	8
MB5078SI	Opel	6
MB5078SI	Opel	7
MB5078SI	Opel	12
MB5078SI	Opel	13
MB5082AM	BMW	5
MB5082AM	Rover	6
MB5082XP	BMW	5
MB5082XP	Rover	6
MB5082XP	BMW	3
MB5083CP	Volkswagen	76
MB5084AM	Opel	19
MB5085AM	Toyota	30
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MB5180AM	Renault	14
MB5180AM	Volvo	7
MB5180XP	American Motors	2
MB5180XP	Renault	12
MB5180XP	Renault	14
MB5180XP	Volvo	7
MB5182AM	Citroen	13
MB5182AM	Citroen	18
MB5182AM	Peugeot	14
MB5182AM	Peugeot	19
MB5182AM	Peugeot	24
MB5183SI	General Motors	47
MB5183SI	General Motors	59
MB5183SI	General Motors	61
MB5183SI	Isuzu	29
MB5184SI	General Motors	47
MB5184SI	General Motors	59
MB5184SI	General Motors	61
MB5184SI	Isuzu	29
MB5185SI	General Motors	47
MB5185SI	General Motors	59
MB5185SI	General Motors	61
MB5185SI	Isuzu	29
MB5186AM	Ford	129
MB5186AM	Ford	131
MB5186AM	Ford	135
MB5189SI	Ford	130
MB5189SI	Ford	132
MB5189SI	Ford	135
MB5190SI	Ford	130
MB5190SI	Ford	132
MB5190SI	Ford	135
MB5192AM	Audi	1
MB5192AM	Audi	2
MB5192AM	Audi	3
MB5192AM	Audi	4
MB5192AM	Audi	7
MB5192AM	Audi	9
MB5192AM	Audi	10
MB5192AM	Audi	16
MB5192AM	Audi	19
MB5192AM	Audi	20
MB5192AM	Audi	26
MB5192AM	Chrysler	8
MB5192AM	Nissan	13
MB5192AM	Seat	16
MB5192AM	Seat	23
MB5192AM	Volkswagen	1
MB5192AM	Volkswagen	8
MB5192AM	Volkswagen	11
MB5192AM	Volkswagen	13
MB5192AM	Volkswagen	14
MB5192AM	Volkswagen	22
MB5192AM	Volkswagen	23
MB5192AM	Volkswagen	26
MB5192AM	Volkswagen	29
MB5192AM	Volkswagen	35
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MB5193AM	General Motors	4
MB5194CP	MAN	1
MB5195AM	Chrysler	12
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MB5195AM	Mazda	26
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MB5196SI	Ford	91
MB5196SI	Ford	92
MB5196SI	Ford	119
MB5197AM	Ford	91
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MB5197AM	Ford	119
MB5199SI	John Deere	13
MB5200CP	MAN	1
MB5204AM	Ford	123
MB5204AM	Ford	127
MB5204AM	Ford	134
MB5204AM	Ford	147
MB5207AM	Autobianchi	4
MB5207AM	Fiat	2
MB5208AM	Autobianchi	4
MB5208AM	Fiat	2
MB5209AM	Chrysler	15
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MB5212AM	General Motors	66
MB5212AM	General Motors	72
MB5212SI	General Motors	66
MB5212SI	General Motors	72
MB5213AM	General Motors	66
MB5213AM	General Motors	72
MB5219SI	Ford	115
MB5220AM	Subaru	4
MB5220AM	Subaru	7
MB5220XP	Subaru	4
MB5220XP	Subaru	7
MB5224AM	General Motors	68
MB5225AM	Ford	52
MB5225AM	Kia	8
MB5225AM	Mazda	10
MB5226AM	Mazda	27
MB5227AM	Chrysler	7
MB5227AM	Hyundai	3
MB5227AM	Mitsubishi	5
MB5228AM	Chrysler	12
MB5228AM	Ford	58
MB5228AM	Hyundai	14
MB5228AM	Hyundai	15
MB5228AM	Mitsubishi	13
MB5228AM	Mitsubishi	15
MB5228AM	Mitsubishi	21
MB5229AM	Nissan	4
MB5230AM	Nissan	2
MB5231AM	Nissan	6
MB5232AM	Nissan	10
MB5233AM	Nissan	17
MB5234AM	Subaru	4
MB5234AM	Subaru	7
MB5237AM	Chrysler	4
MB5237AM	Chrysler	5
MB5237AM	Hyundai	4
MB5237AM	Hyundai	6
MB5237AM	Mitsubishi	6
MB5237AM	Mitsubishi	9
MB5238AM	Daihatsu	4
MB5240AM	Volvo	14
MB5241AM	Ford	47
MB5243AM	Infiniti	1
MB5243AM	Nissan	15
MB5243XP	Infiniti	1
MB5243XP	Nissan	15
MB5244AM	Honda	2
MB5244AM	Honda	4
MB5244AM	Honda	5
MB5244AM	Honda	7
MB5245AM	Nissan	32
MB5247AM	Daewoo	7
MB5247AM	Isuzu	13
MB5247AM	Opel	14
MB5247AM	Opel	21
MB5248AM	American Motors	3
MB5248AM	Audi	40
MB5248AM	Volkswagen	57
MB5255AM	Ford	115
MB5256AM	Hyundai	10
MB5257SI	General Motors	67
MB5258CP	General Motors	67
MB5259AM	Acura	3
MB5259AM	Acura	4
MB5259AM	Acura	5
MB5259AM	Acura	6
MB5259AM	Honda	11
MB5259AM	Honda	18
MB5259AM	Honda	20
MB5259AM	Honda	20
MB5259XP	Acura	3
MB5259XP	Acura	4
MB5259XP	Acura	5
MB5259XP	Acura	6
MB5259XP	Honda	11
MB5259XP	Honda	18
MB5259XP	Honda	20
MB5262AM	Citroen	7
MB5262AM	Citroen	8
MB5262AM	Peugeot	10
MB5262AM	Peugeot	15
MB5263CP	Ford	149
MB5263CP	International Truck	4
MB5269AM	Audi	8
MB5269AM	Audi	21

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MB5269AM	Audi	28
MB5269AM	Audi	31
MB5269AM	Audi	32
MB5269AM	Audi	34
MB5269AM	Ford	34
MB5269AM	Ford	36
MB5269AM	Ford	37
MB5269AM	Ford	38
MB5269AM	Seat	10
MB5269AM	Seat	20
MB5269AM	Seat	24
MB5269AM	Seat	25
MB5269AM	Seat	26
MB5269AM	Seat	27
MB5269AM	Seat	29
MB5269AM	Skoda	14
MB5269AM	Skoda	15
MB5269AM	Skoda	16
MB5269AM	Skoda	18
MB5269AM	Volkswagen	21
MB5269AM	Volkswagen	25
MB5269AM	Volkswagen	27
MB5269AM	Volkswagen	28
MB5269AM	Volkswagen	29
MB5269AM	Volkswagen	30
MB5269AM	Volkswagen	42
MB5269AM	Volkswagen	44
MB5269AM	Volkswagen	47
MB5269AM	Volkswagen	49
MB5269AM	Volkswagen	50
MB5269AM	Volkswagen	51
MB5269AM	Volkswagen	53
MB5269AM	Volkswagen	54
MB5269XP	Audi	8
MB5269XP	Audi	21
MB5269XP	Audi	28
MB5269XP	Audi	31
MB5269XP	Audi	32
MB5269XP	Audi	34
MB5269XP	Ford	34
MB5269XP	Ford	36
MB5269XP	Ford	37
MB5269XP	Ford	38
MB5269XP	Seat	10
MB5269XP	Seat	20
MB5269XP	Seat	24
MB5269XP	Seat	25
MB5269XP	Seat	26
MB5269XP	Seat	27
MB5269XP	Seat	29
MB5269XP	Skoda	14
MB5269XP	Skoda	15
MB5269XP	Skoda	16
MB5269XP	Skoda	18
MB5269XP	Volkswagen	21
MB5269XP	Volkswagen	25
MB5269XP	Volkswagen	27
MB5269XP	Volkswagen	28
MB5269XP	Volkswagen	29
MB5269XP	Volkswagen	30
MB5269XP	Volkswagen	42
MB5269XP	Volkswagen	44
MB5269XP	Volkswagen	47
MB5269XP	Volkswagen	49
MB5269XP	Volkswagen	50
MB5269XP	Volkswagen	51
MB5269XP	Volkswagen	53
MB5269XP	Volkswagen	54
MB5270AM	Chrysler	19
MB5270AM	Jeep	3
MB5270XP	Chrysler	19
MB5270XP	Jeep	3
MB5271SI	General Motors	47
MB5271SI	General Motors	59
MB5271SI	General Motors	61
MB5271SI	Isuzu	29
MB5274SI	General Motors	66
MB5274SI	General Motors	72
MB5276CP	Deutz	3
MB5278AM	Ford	55
MB5278AM	Ford	70
MB5278AM	Mazda	23
MB5278XP	Ford	55
MB5278XP	Ford	70

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MB5278XP	Mazda	23
MB5280CP	Ford	116
MB5280CP	Ford	124
MB5280CP	Ford	125
MB5280HP	Ford	116
MB5280HP	Ford	124
MB5280SI	Ford	116
MB5280SI	Ford	124
MB5280XP	Ford	116
MB5280XP	Ford	124
MB5280XP	Ford	125
MB5280XP	Ford	116
MB5280XP	Ford	124
MB5281SI	Ford	113
MB5281SI	Ford	114
MB5281SI	Ford	117
MB5283XP	Ford	113
MB5283XP	Ford	114
MB5283XP	Ford	117
MB5284SI	Chrysler	43
MB5284SI	Jeep	16
MB5285AM	General Motors	15
MB5285AM	Suzuki	9
MB5286SI	Toyota	70
MB5286XP	Lexus	4
MB5286XP	Toyota	70
MB5287AM	Toyota	27
MB5288AM	Renault	12
MB5288AM	Renault	15
MB5293SI	General Motors	56
MB5293SI	Isuzu	27
MB5293SI	Isuzu	30
MB5295AM	Isuzu	10
MB5296AM	Isuzu	17
MB5296AM	Opel	30
MB5296SI	John Deere	13
MB5303CP	Deutz	5
MB5304AM	Ford	14
MB5304AM	Ford	22
MB5304AM	Kia	2
MB5304AM	Kia	3
MB5304AM	Mazda	3
MB5304AM	Mazda	5
MB5304XP	Ford	14
MB5304XP	Ford	22
MB5304XP	Kia	2
MB5304XP	Kia	3
MB5304XP	Mazda	3
MB5304XP	Mazda	5
MB5305AM	Nissan	18
MB5311CP	Mazda	25
MB5312AM	Ford	67
MB5312AM	Mazda	24
MB5313SI	American Motors	5
MB5313SI	General Motors	24
MB5313SI	General Motors	25
MB5313SI	General Motors	32
MB5313SI	Jeep	6
MB5315AM	Chrysler	18
MB5315AM	Hyundai	12
MB5315AM	Kia	9
MB5315AM	Mitsubishi	18
MB5315AM	Mitsubishi	19
MB5315XP	Chrysler	18
MB5315XP	Hyundai	12
MB5315XP	Kia	9
MB5315XP	Mitsubishi	18
MB5315XP	Mitsubishi	19
MB5323AM	Leyland	11
MB5325CP	Nissan	31
MB5327AM	Mercedes-Benz	3
MB5327AM	Mercedes-Benz	5
MB5330XA	Mercedes-Benz	15
MB5330XA	Mercedes-Benz	16
MB5331CA	Mercedes-Benz	40
MB5331CA	Mercedes-Benz	41
MB5335AM	Land Rover	3
MB5337SI	Audi	17
MB5337SI	Audi	18
MB5337SI	Audi	33
MB5337SI	Audi	35
MB5337SI	Audi	36
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MB5337SI	Seat	28
MB5337SI	Seat	30
MB5337SI	Skoda	8
MB5337SI	Skoda	9
MB5337SI	Skoda	17
MB5337SI	Skoda	19
MB5337SI	Volkswagen	33
MB5337SI	Volkswagen	37
MB5337SI	Volkswagen	48
MB5337SI	Volkswagen	52
MB5337SI	Volkswagen	55
MB5338AM	Kia	12
MB5344AM	Kia	12
MB5349AM	Renault	4
MB5350AM	Renault	13
MB5351AM	Renault	16
MB5351AM	Volvo	6
MB5351AM	Volvo	9
MB5352AM	Dacia	1
MB5352AM	Dacia	2
MB5352AM	Nissan	11
MB5352AM	Renault	9
MB5352AM	Renault	10
MB5353HP	Ford	115
MB5353HP	Ford	118
MB5353SI	Ford	115
MB5353SI	Ford	118
MB5359AM	Kia	5
MB5359AM	Kia	6
MB5363SI	General Motors	67
MB5367SI	General Motors	22
MB5368AM	International	6
MB5370AM	Ford	9
MB5422XP	Ford	19
MB5372SI	Mitsubishi	25
MB5373AM	Nissan	5
MB5375AM	Toyota	26
MB5375AM	Toyota	28
MB5375AM	Toyota	28
MB5376AM	Honda	19
MB5376AM	Land Rover	4
MB5376AM	MG	14
MB5381XP	Holden	4
MB5382AM	Subaru	4
MB5382AM	Subaru	7
MB5382XPG	Subaru	4
MB5382XPG	Subaru	7
MB5387CP	Iveco	17
MB5391AM	Audi	12
MB5391AM	Audi	15
MB5391AM	Seat	14
MB5391AM	Skoda	7
MB5391AM	Volkswagen	39
MB5394AM	Toyota	7
MB5398SI	General Motors	56
MB5398SI	Isuzu	27
MB5398SI	Isuzu	30
MB5399SI	Citroen	9
MB5399SI	Citroen	10
MB5399SI	Citroen	11
MB5399SI	Citroen	12
MB5399SI	Fiat	16
MB5399SI	Ford	15
MB5399SI	Ford	16
MB5399SI	Ford</	



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MB5519AM	Opel	10
MB5519AM	Vauxhall	5
MB5519AM	Vauxhall	8
MB5520AM	Daewoo	6
MB5520AM	General Motors	17
MB5520AM	Opel	9
MB5520AM	Opel	11
MB5520AM	Opel	21
MB5520AM	Vauxhall	9
MB5520AM	Vauxhall	11
MB5521AM	Chrysler	17
MB5523AM	General Motors	34
MB5523AM	General Motors	60
MB5524AM	Nissan	2
MB5525AM	Ford	23
MB5526AM	Ford	10
MB5527AM	General Motors	6
MB5527AM	General Motors	7
MB5527AM	Toyota	4
MB5527AM	Toyota	15
MB5527AM	Toyota	16
MB5527AM	Toyota	17
MB5527AM	Toyota	18
MB5527AM	Toyota	19
MB5527AM	Toyota	23
MB5527XP	General Motors	6
MB5527XP	General Motors	7
MB5527XP	Toyota	4
MB5527XP	Toyota	15
MB5527XP	Toyota	16
MB5527XP	Toyota	17
MB5527XP	Toyota	18
MB5527XP	Toyota	19
MB5527XP	Toyota	23
MB5528AM	Ford	52
MB5528AM	Kia	8
MB5528AM	Mazda	10
MB5529AM	Nissan	10
MB5530AM	General Motors	11
MB5531SI	General Motors	14
MB5532SI	American Motors	5
MB5532SI	General Motors	24
MB5532SI	General Motors	25
MB5532SI	General Motors	32
MB5532SI	Jeep	6
MB5533SI	General Motors	23
MB5534SI	Chrysler	44
MB5534SI	Chrysler	45
MB5534SI	Jeep	18
MB5537AM	Ford	21
MB5537AM	Mazda	4
MB5537AM	Mazda	11
MB5538CP	Land Rover	8
MB5538CP	Land Rover	6
MB5539AM	Holden	4
MB5540AM	General Motors	5
MB5540AM	Isuzu	2
MB5544AM	Chrysler	16
MB5544AM	Citroen	20
MB5544AM	Citroen	24
MB5544AM	Jeep	1
MB5544AM	Peugeot	25
MB5544AM	Peugeot	29
MB5544AM	Renault	19
MB5544AM	Renault	21
MB5544AM	RVI	1
MB5545AM	Nissan	1
MB5546AM	Lada	1
MB5547AM	Ford	54
MB5547AM	Ford	56
MB5547AM	Ford	69
MB5548AM	Seat	3
MB5549AM	Autobianchi	6
MB5549AM	Fiat	6
MB5549AM	Fiat	12
MB5549AM	Lancia	6
MB5549AM	Lancia	8
MB5549AM	Lancia	10
MB5549AM	Seat	4
MB5551AM	Ford	57
MB5551AM	Peugeot	30
MB5552AM	Austin	5
MB5552AM	MG	9
MB5552AM	Rover	3

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MB5553AM	Saab	3
MB5554AM	Toyota	29
MB5554AM	Toyota	38
MB5554AM	Toyota	41
MB5554XP	Toyota	29
MB5554XP	Toyota	38
MB5554XP	Toyota	41
MB5556AM	Daewoo	4
MB5556AM	General Motors	3
MB5556AM	Suzuki	5
MB5557SI	General Motors	13
MB5557SI	Isuzu	15
MB5558SI	Ford	29
MB5558SI	Ford	32
MB5558SI	Ford	33
MB5559AM	Bedford	6
MB5559AM	Isuzu	7
MB5560SI	American Motors	4
MB5560SI	Chrysler	20
MB5560SI	Jeep	5
MB5561AM	Austin	9
MB5561AM	Leyland	5
MB5561AM	Perkins	6
MB5563AM	Toyota	22
MB5564AM	Toyota	12
MB5566AM	Audi	8
MB5566AM	Audi	11
MB5566AM	Audi	21
MB5566AM	Audi	29
MB5566AM	Audi	34
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MB5566AM	Seat	10
MB5566AM	Seat	15
MB5566AM	Seat	16
MB5566AM	Seat	22
MB5566AM	Seat	26
MB5566AM	Seat	29
MB5566AM	Skoda	18
MB5566AM	Volkswagen	25
MB5566AM	Volkswagen	28
MB5566AM	Volkswagen	30
MB5566AM	Volkswagen	34
MB5566AM	Volkswagen	36
MB5566AM	Volkswagen	41
MB5566AM	Volkswagen	42
MB5566AM	Volkswagen	43
MB5566AM	Volkswagen	45
MB5566AM	Volkswagen	49
MB5566AM	Volkswagen	51
MB5566AM	Volkswagen	55
MB5566AM	Volkswagen	59
MB5566AM	Volkswagen	61
MB5566AM	Volkswagen	64
MB5566AM	Volkswagen	66
MB5566AM	Volkswagen	68
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MB5566AM	Volkswagen	73
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MB5566AM	Volkswagen	89
MB5566AM	Volkswagen	90
MB5566AM	Volkswagen	91
MB5566AM	Volkswagen	92
MB5566AM	Volkswagen	93
MB5566AM	Volkswagen	94
MB5566AM	Volkswagen	95
MB5566AM	Volkswagen	96
MB5566AM	Volkswagen	97
MB5566AM	Volkswagen	98
MB5566AM	Volkswagen	99
MB5566AM	Volkswagen	100

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MB5566XP	Seat	15
MB5566XP	Seat	16
MB5566XP	Seat	22
MB5566XP	Seat	26
MB5566XP	Seat	29
MB5566XP	Skoda	18
MB5566XP	Volkswagen	25
MB5566XP	Volkswagen	28
MB5566XP	Volkswagen	30
MB5566XP	Volkswagen	34
MB5566XP	Volkswagen	36
MB5566XP	Volkswagen	41
MB5566XP	Volkswagen	42
MB5566XP	Volkswagen	43
MB5566XP	Volkswagen	45
MB5566XP	Volkswagen	49
MB5566XP	Volkswagen	51
MB5568AM	Acura	1
MB5568AM	Acura	2
MB5568AM	Acura	8
MB5568AM	Honda	10
MB5568AM	Honda	13
MB5568AM	Honda	16
MB5568AM	Honda	17
MB5568AM	Honda	22
MB5568AM	Honda	23
MB5568XP	Acura	1
MB5568XP	Acura	2
MB5568XP	Acura	8
MB5568XP	Honda	10
MB5568XP	Honda	13
MB5568XP	Honda	16
MB5568XP	Honda	17
MB5568XP	Honda	22
MB5568XP	Honda	23
MB5569AM	Citroen	1
MB5569AM	Citroen	2
MB5569AM	Citroen	5
MB5569AM	Citroen	7
MB5569AM	Peugeot	1
MB5569AM	Peugeot	3
MB5569AM	Peugeot	5
MB5569AM	Peugeot	7
MB5569AM	Renault	7
MB5570SI	General Motors	47
MB5570SI	General Motors	59
MB5570SI	General Motors	61
MB5570SI	Isuzu	29
MB5571CP	Fiat	44
MB5571CP	Fiat	45
MB5571CP	Iveco	12
MB5575AM	Perkins	8
MB5575AM	Perkins	16
MB5576AM	Ford	12
MB5577AM	International	1
MB5577AM	International	2
MB5578AM	BMW	3
MB5579AM	Isuzu	23
MB5579CP	Isuzu	23
MB5584AM	Toyota	53
MB5584AM	Toyota	57
MB5586AM	Honda	24
MB5586AM	Isuzu	16
MB5587AM	General Motors	8
MB5587AM	Suzuki	8
MB5588AM	John Deere	8
MB5588AM	John Deere	14
MB5589AM	Ford	64
MB5589AM	Ford	65
MB5590SI	General Motors	21
MB5591AM	Mercedes-Benz	10
MB5592AM	Ford	26
MB5592AM	Ford	27
MB5592AM	Ford	28
MB5594AM	Austin	7
MB5594AM	MG	12
MB5594AM	MG	13
MB5594AM	Rover	7
MB5595AM	Nissan	32
MB5595XP	Nissan	32
MB5599SI	Ford	146
MB5599SI	International	11
MB5599SI	International Truck	3
MB5621SI	Renault	22

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MB5621SI	Renault	23
MB5627AM	Fiat	7
MB5628AM	Fiat	7
MB5633CP	MWM	4
MB5633CP	Volkswagen	74
MB5636SI	Ford	26
MB5636SI	Ford	27
MB5636SI	Ford	28
MB5641SI	Chrysler	2
MB5641SI	Chrysler	3
MB5641SI	Hyundai	1
MB5644CA	Alfa Romeo	6
MB5644CA	Lancia	16
MB5644CA	Opel	15
MB5644CA	Suzuki	11
MB5646SI	Toyota	39
MB5647AM	Hyundai	15
MB5647AM	Mitsubishi	21
MB5648SI	Nissan	22
MB5648SI	Opel	18
MB5648SI	Renault	17
MB5648SI	Vauxhall	10
MB5649CP	Fiat	46
MB5649CP	Iveco	13
MB5650HP	Ford	138
MB5650HP	Ford	148
MB5650SI	Ford	138
MB5650SI	Ford	148
MB5650XP	Ford	148
MB5651SI	Hyundai	17
MB5651SI	Kia	11
MB5652AM	Land Rover	15
MB5653SI	Mitsubishi	8
MB5653SI	Mitsubishi	12
MB5654CP	Saab	4
MB5656SI	Toyota	21
MB5657SI	Hyundai	8
MB5658AM	Daewoo	3
MB5659SI	Chrysler	47
MB5659SI	Jeep	19
MB5659XP	Chrysler	47
MB5659XP	Jeep	19
MB5660SI	Audi	5
MB5660SI	Audi	6
MB5660SI	Seat	6
MB5660SI	Seat	7
MB5660SI	Skoda	3
MB5660SI	Skoda	4
MB5660SI	Volkswagen	2
MB5660SI	Volkswagen	16
MB5660SI	Volkswagen	17
MB5660SI	Volkswagen	38
MB5661SI	Audi	12
MB5661SI	Audi	13
MB5661SI	Audi	14
MB5661SI	Audi	21
MB5661SI	Audi	22
MB5661SI	Audi	23
MB5661SI	Audi	24
MB5661SI	Audi	25
MB5661SI	Audi	38
MB5661SI	Audi	39
MB5661SI	Seat	10
MB5661SI	Seat	11
MB5661SI	Seat	12
MB5661SI	Seat	13
MB5661SI	Seat	18
MB5661SI	Seat	21
MB5661SI	Seat	22
MB5661SI	Skoda	6
MB5661SI	Skoda	10
MB5661SI	Skoda	11
MB5661SI	Skoda	20
MB5661SI	Volkswagen	30
MB5661SI	Volkswagen	31
MB5661SI	Volkswagen	32
MB5661SI	Volkswagen	40
MB5661SI	Volkswagen	41
MB5661SI	Volkswagen	43
MB5661SI	Volkswagen	58
MB5661SI	Volkswagen	59
MB5661SI	Volkswagen	60
MB5661SI	Volkswagen	61

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MB5661XP	Audi	12
MB5661XP	Audi	13
MB5661XP	Audi	14
MB5661XP	Audi	21
MB5661XP	Audi	22
MB5661XP	Audi	23
MB5661XP	Audi	24
MB5661XP	Audi	25
MB5661XP	Audi	38
MB5661XP	Audi	39
MB5661XP	Seat	10
MB5661XP	Seat	11
MB5661XP	Seat	12
MB5661XP	Seat	13
MB5661XP	Seat	18
MB5661XP	Seat	21
MB5661XP	Seat	22
MB5661XP	Skoda	6
MB5661XP	Skoda	10
MB5661XP	Skoda	11
MB5661XP	Skoda	20
MB5661XP	Volkswagen	30
MB5661XP	Volkswagen	31
MB5661XP	Volkswagen	32
MB5661XP	Volkswagen	40
MB5661XP	Volkswagen	41
MB5661XP	Volkswagen	43
MB5661XP	Volkswagen	58
MB5661XP	Volkswagen	59
MB5661XP	Volkswagen	60
MB5661XP	Volkswagen	61
MB5662SI	BMW	7
MB5663SI	Toyota	2
MB5663SI	Toyota	5
MB5663SI	Toyota	14
MB5664AM	Nissan	36
MB5666SI	Mercedes-Benz	7
MB5667SI	Mini	2
MB5667SI	Mini	3
MB5675AM	Ford	45
MB5675AM	Ford	46
MB5675AM	Ford	62
MB5682SI	General Motors	71
MB5701SI	Mitsubishi	23
MB5706SI	Hyundai	9
MB5707SI	Hyundai	13
MB5707SI	Kia	10
MB5708SI	Nissan	30
MB5708SI	Opel	23
MB5708SI	Renault	24
MB5721XP	Nissan	27
MB5723SI	Mercedes-Benz	4
MB5727SI	Suzuki	7
MB5727XP	Suzuki	7
MB5729CP	Citroen	7
MB5729XP	Citroen	8
MB5729XP	Peugeot	10
MB5729XP	Peugeot	15
MB5731XP	Daewoo	4
MB5731XP	General Motors	3
MB5731XP	Suzuki	5
MB5735AM	Steyr	2
MB5736CP	Ford	2
MB5737XP	General Motors	36
MB5737XP	General Motors	40
MB5737XP	General Motors	41
MB5739SI	Subaru	4
MB5739SI	Subaru	7
MB5742AM	Opel	17

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Set No.	Make	Line
MB7038AM	Ford	143
MB7039AM	BMW	6
MB7039XP	BMW	6
MB7045CP	Fiat	25
MB7045CP	Iveco	16
MB7047CP	Iveco	23
MB7048CP	Iveco	24
MB7049SI	Toyota	69
MB7049XP	Toyota	69
MB7053CP	Daf	4
MB7054CP	Daf	4
MB7054CP	Daf	5
MB7060CP	MAN	2
MB7062CP	Pegaso	1
MB7062CP	Pegaso	2
MB7063AM	Ford	104
MB7063XP	Ford	104
MB7065CP	Kia	14
MB7081CP	Deutz	10
MB7083CP	Mercedes-Benz	42
MB7083CP	Mercedes-Benz	42
MB7085CP	John Deere	12
MB7089AM	Audi	51
MB7089AM	Ford	77
MB7089AM	Mercedes-Benz	29
MB7089AM	Porsche	2
MB7089AM	Volkswagen	73
MB7089XP	Audi	51
MB7089XP	Ford	77
MB7089XP	Mercedes-Benz	29
MB7089XP	Porsche	2
MB7089XP	Volkswagen	73
MB7092AM	Nissan	37
MB7092XP	Nissan	37
MB7098XA	Mercedes-Benz	35
MB7098XA	Mercedes-Benz	36
MB7099CA	Mercedes-Benz	44
MB7102AM	BMW	11
MB7102AM	BMW	12
MB7102AM	Land Rover	11
MB7102AM	Opel	26
MB7103SI	Cummins	6
MB7103SI	Cummins	7
MB7109CP	Perkins	3
MB7110AM	International	7
MB7110AM	International	8
MB7110AM	International	9
MB7119SI	Chrysler	50
MB7119SI	Cummins	4
MB7703AM	Ford	88
MB7703XP	Ford	88
MB7704AM	Holden	2
MB7704XP	Holden	2
MB7705CP	Mercedes-Benz	42
MB7705CP	Mercedes-Benz	42
MB7706CP	Leyland	24
MB7707CP	Leyland	24
MB7710CP	Volvo	27
MB7710CP	Volvo	28
MB7713CP	Isuzu	28
MB7716CP	Mercedes-Benz	20
MB7716CP	Mercedes-Benz	27
MB7719SI	Jeep	15
MB7720AM	BMW	6
MB7721AM	Mercedes-Benz	25
MB7721AM	Mercedes-Benz	32
MB7721AM	Mercedes-Benz	33
MB7722AM	John Deere	3
MB7723AM	Chrysler	34
MB7723XP	Chrysler	34
MB7724AM	Holden	1
MB7731CP	Jaguar	4
MB7732AM	Nissan	24
MB7732AM	Nissan	25
MB7733AM	Perkins	18
MB7742CP	Fiat	52
MB7742CP	Fiat	53
MB7742CP	Iveco	18
MB7742CP	Iveco	21
MB7750SI	Ford	98
MB7750SI	Ford	102
MB7750SI	Ford	107
MB7750SI	Ford	108
MB7754CP	Porsche	1

Set No.	Make	Line
MB7765SI	General Motors	45
MB7765SI	Isuzu	24
MB7765SI	Saab	6
MB7768CP	Scania	2
MB7768CP	Scania	3
MB7768CP	Scania	4
MB7771CP	MAN	6
MB7771CP	MAN	9
MB7772BX	Subaru	10
MB7772XP	Subaru	10
MB7774CP	MAN	6
MB7774CP	MAN	9
MB7776SI	BMW	14
MB7776SI	BMW	15
PB 102CP	International	3
PB 107CP	Leyland	18
PB 112CP	Leyland	22
PB 129CP	Land Rover	8
PB 129CP	Leyland	13
PB 129CP	Leyland	14
PB 160CP	Mercedes-Benz	23
PB 161CP	Mercedes-Benz	23
PB 201CP	Autobianchi	5
PB 201CP	Lancia	1
PB 201CP	Lancia	5
PB 201CP	Lancia	6
PB 201CP	Lancia	8
PB 201CP	Lancia	9
PB 201CP	Lancia	10
PB 201CP	Lancia	11
PB 201CP	Lancia	17
TW 104AM	Autobianchi	1
TW 104AM	Autobianchi	2
TW 104AM	Fiat	3
TW 104AM	Fiat	4
TW 104AM	Seat	1
TW 104AM	Seat	2
TW 105AM	Autobianchi	6
TW 105AM	Fiat	6
TW 105AM	Fiat	12
TW 105AM	Lada	1
TW 105AM	Lancia	6
TW 105AM	Lancia	8
TW 105AM	Lancia	10
TW 105AM	Seat	4
TW 106AM	Ford	6
TW 106AM	Ford	7
TW 106AM	Ford	24
TW 106AM	Ford	25
TW 106AM	Ford	26
TW 106AM	Ford	27
TW 106AM	Ford	28
TW 110AM	Honda	1
TW 110AM	Honda	2
TW 110AM	Honda	4
TW 110AM	Honda	5
TW 110AM	Honda	6
TW 110AM	Honda	7
TW 110AM	Honda	8
TW 110AM	Honda	9
TW 110AM	Honda	12
TW 110AM	Honda	15
TW 110AM	Rover	2
TW 113AM	Alfa Romeo	8
TW 113AM	Alfa Romeo	9
TW 113AM	Alfa Romeo	10
TW 113AM	Fiat	11
TW 113AM	Fiat	13
TW 113AM	Fiat	17
TW 113AM	Fiat	20
TW 113AM	Fiat	21
TW 113AM	Fiat	23
TW 113AM	Fiat	28
TW 113AM	Fiat	29
TW 113AM	Fiat	30
TW 113AM	Fiat	31
TW 113AM	Lancia	1
TW 113AM	Lancia	5
TW 113AM	Lancia	9
TW 113AM	Lancia	11
TW 113AM	Lancia	12
TW 113AM	Lancia	13
TW 113AM	Lancia	17
TW 113AM	Lancia	18

Set No.	Make	Line
TW 113AM	Lancia	19
TW 113AM	Lancia	20
TW 113AM	Lancia	21
TW 113AM	Lancia	23
TW 113AM	Seat	9
TW 117AM	Saab	2
TW 118AM	Bedford	6
TW 118AM	General Motors	10
TW 118AM	Honda	24
TW 118AM	Isuzu	1
TW 118AM	Isuzu	7
TW 118AM	Isuzu	16
TW 120AM	Daf	1
TW 120AM	Renault	2
TW 120AM	Renault	8
TW 120AM	Volvo	3
TW 121AM	American Motors	1
TW 121AM	Renault	3
TW 121AM	Renault	5
TW 121AM	Renault	11
TW 121AM	Volvo	1
TW 121AM	Volvo	2
TW 122AM	Ford	8
TW 122AM	Ford	13
TW 132AM	Citroen	1
TW 132AM	Citroen	2
TW 132AM	Citroen	3
TW 132AM	Citroen	5
TW 132AM	Citroen	6
TW 132AM	Citroen	7
TW 132AM	Citroen	8
TW 132AM	Peugeot	1
TW 132AM	Peugeot	2
TW 132AM	Peugeot	3
TW 132AM	Peugeot	5
TW 132AM	Peugeot	7
TW 132AM	Peugeot	10
TW 132AM	Peugeot	15
TW 132AM	Renault	6
TW 132AM	Renault	7
TW 133AM	Ford	14
TW 133AM	Ford	21
TW 133AM	Ford	22
TW 133AM	Kia	2
TW 133AM	Kia	3
TW 133AM	Mazda	3
TW 133AM	Mazda	4
TW 133AM	Mazda	5
TW 133AM	Mazda	11
TW 134AM	Daewoo	4
TW 134AM	General Motors	2
TW 134AM	General Motors	3
TW 134AM	Suzuki	3
TW 134AM	Suzuki	5
TW 135AM	Chrysler	16
TW 135AM	Citroen	20
TW 135AM	Citroen	24
TW 135AM	Jeep	1
TW 135AM	Peugeot	25
TW 135AM	Peugeot	29
TW 135AM	Renault	18
TW 135AM	Renault	19
TW 135AM	Renault	21
TW 135AM	RVI	1
TW 139AM	Infiniti	1
TW 139AM	Nissan	15
TW 139AM	Nissan	27
TW 140AM	Acura	1
TW 140AM	Acura	2
TW 140AM	Acura	3
TW 140AM	Acura	4
TW 140AM	Acura	5
TW 140AM	Acura	6
TW 140AM	Acura	8
TW 140AM	Acura	9
TW 140AM	Honda	10
TW 140AM	Honda	11
TW 140AM	Honda	13
TW 140AM	Honda	14
TW 140AM	Honda	16
TW 140AM	Honda	17
TW 140AM	Honda	18
TW 140AM	Honda	20
TW 140AM	Honda	22

Set No.	Make	Line
TW 140AM	Honda	23
TW 140HP	Acura	1
TW 140HP	Acura	2
TW 140HP	Acura	3
TW 140HP	Acura	4
TW 140HP	Acura	5
TW 140HP	Acura	6
TW 140HP	Acura	8
TW 140HP	Acura	9
TW 140HP	Honda	10
TW 140HP	Honda	11
TW 140HP	Honda	13
TW 140HP	Honda	14
TW 140HP	Honda	16
TW 140HP	Honda	17
TW 140HP	Honda	18
TW 140HP	Honda	20
TW 140HP	Honda	22
TW 140HP	Honda	23
TW 141AM	General Motors	5
TW 141AM	Isuzu	2
TW 142AM	General Motors	9
TW 142AM	Isuzu	3
TW 142AM	Isuzu	8
TW 142AM	Isuzu	9
TW 142AM	Opel	12
TW 142AM	Opel	13
TW 143AM	Mitsubishi	11
TW 144AM	General Motors	8
TW 144AM	Suzuki	8
TW 145AM	Daihatsu	4
TW 146AM	Isuzu	12
TW 146AM	Isuzu	17
TW 146AM	Opel	30
TW 147AM	Daihatsu	1
TW 147AM	Daihatsu	2
TW 151AM	Acura	10
TW 151AM	Honda	25
TW 152AM	Acura	7
TW 152AM	Honda	21
TW 154AM	Isuzu	4
TW 154AM	Isuzu	5
TW 154AM	Opel	6
TW 154AM	Opel	7
TW 156AM	Ford	43
TW 156AM	Mazda	15
TW 158AM	Hyundai	19
TW 158AM	Kia	13
TW 158AM	Mitsubishi	28
TW 159AM	Nissan	1
TW 160AM	Daewoo	2
TW 160AM	Suzuki	1
TW 160AM	Suzuki	2
TW 162AM	American Motors	2
TW 162AM	Renault	12
TW 162AM	Renault	14
TW 162AM	Renault	15
TW 162AM	Renault	23
TW 162AM	Volvo	7
TW 163AM	Bedford	7
TW 163AM	General Motors	20
TW 163AM	Isuzu	10
TW 163AM	Isuzu	11
TW 163AM	Ssangyong	1
TW 164AM	Fiat	5
TW 166AM	Dacia	1
TW 166AM	Dacia	2
TW 166AM	Nissan	11
TW 166AM	Renault	9
TW 166AM	Renault	10
TW 166AM	Renault	13
TW 167AM	Chrysler	39
TW 167AM	Chrysler	43
TW 167AM	Jeep	11
TW 167AM	Jeep	16
TW 167AM	Mitsubishi	29
TW 168AM	General Motors	15
TW 168AM	Suzuki	9
TW 168AM	Suzuki	14
TW 170AM	Chrysler	29
TW 170AM	Chrysler	32
TW 171AM	Acura	11
TW 171AM	Honda	26
TW 171AM	Isuzu	21

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TW 172AM	Ford	4
TW 172AM	Ford	5
TW 172AM	Ford	12
TW 173AM	Chrysler	18
TW 173AM	Hyundai	12
TW 173AM	Kia	9
TW 173AM	Mitsubishi	18
TW 173AM	Mitsubishi	19
TW 173HP	Chrysler	18
TW 173HP	Hyundai	12
TW 173HP	Kia	9
TW 173HP	Mitsubishi	18
TW 173HP	Mitsubishi	19
TW 174AM	Hyundai	15
TW 174AM	Mitsubishi	21
TW 174AM	Mitsubishi	22
TW 179AM	Citroen	9
TW 179AM	Citroen	10
TW 179AM	Citroen	12
TW 179AM	Ford	15
TW 179AM	Ford	17
TW 179AM	Mazda	6
TW 179AM	Mazda	8
TW 179AM	Peugeot	8
TW 179AM	Peugeot	9
TW 179AM	Peugeot	12
TW 179AM	Suzuki	6
TW 179AM	Volvo	4
TW 182AM	Isuzu	4
TW 182AM	Isuzu	6
TW 182AM	Opel	6
TW 185AM	Toyota	7
TW 185AM	Toyota	21
TW 185AM	Toyota	26
TW 185AM	Toyota	27
TW 185AM	Toyota	28
TW 186AM	Land Rover	6
TW 186AM	Land Rover	7
TW 186AM	Land Rover	8
TW 186AM	Rover	8
TW 188AM	Fiat	14
TW 188AM	Fiat	22
TW 188AM	Lancia	7
TW 189AM	Honda	3
TW 191AM	Alfa Romeo	1
TW 191AM	Alfa Romeo	4
TW 193AM	Toyota	39
TW 197AM	Fiat	9
TW 197AM	Lancia	3
TW 198AM	Fiat	8
TW 199AM	Nissan	22
TW 199AM	Opel	18
TW 199AM	Renault	17
TW 199AM	Vauxhall	10
TW 204AM	Nissan	7
TW 204AM	Nissan	8
TW 204AM	Nissan	12
TW 205AM	David Brown	1
TW 205AM	David Brown	2
TW 205AM	David Brown	3
TW 205AM	Ford	63
TW 206CP	Austin	2
TW 206CP	Austin	4
TW 206CP	MG	1
TW 208AM	Leyland	15
TW 208AM	Leyland	16
TW 208AM	Perkins	3
TW 208AM	Perkins	4
TW 208AM	Perkins	12
TW 208AM	Perkins	17
TW 208AM	Perkins	19
TW 208AM		



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TW 246AM	Citroen	18
TW 246AM	Citroen	21
TW 246AM	Fiat	36
TW 246AM	Ford	46
TW 246AM	Lancia	25
TW 246AM	Land Rover	5
TW 246AM	Peugeot	14
TW 246AM	Peugeot	19
TW 246AM	Peugeot	20
TW 246AM	Peugeot	21
TW 246AM	Peugeot	24
TW 246AM	Peugeot	26
TW 246AM	Suzuki	12
TW 246AM	Volvo	16
TW 247AM	Chrysler	21
TW 247AM	Chrysler	28
TW 247AM	Hyundai	16
TW 247AM	Mitsubishi	20
TW 247AM	Mitsubishi	24
TW 247AM	Mitsubishi	26
TW 248AM	Toyota	12
TW 249AM	Lexus	1
TW 249AM	Lexus	2
TW 249AM	Toyota	35
TW 249AM	Toyota	46
TW 249AM	Toyota	50
TW 250AM	Citroen	19
TW 250AM	Peugeot	23
TW 250AM	RVI	2
TW 251AM	Ford	57
TW 251AM	Peugeot	30
TW 252AM	Fiat	42
TW 252AM	Fiat	43
TW 252AM	Iveco	19
TW 254AM	Fiat	1
TW 255AM	Fiat	15
TW 255AM	Fiat	37
TW 255AM	Fiat	47
TW 255AM	Fiat	48
TW 255AM	Iveco	5
TW 255AM	Iveco	9
TW 255AM	Iveco	14
TW 256AM	Ford	66
TW 256AM	Mazda	16
TW 256AM	Mazda	21
TW 256AM	Mazda	28
TW 257AM	Lexus	3
TW 257AM	Toyota	54
TW 257AM	Toyota	56
TW 260AM	Perkins	2
TW 260AM	Perkins	11
TW 260AM	Perkins	15
TW 261AM	Toyota	42
TW 261AM	Toyota	43
TW 261AM	Toyota	49
TW 262AM	Isuzu	18
TW 268AM	Ford	48
TW 268AM	Kia	5
TW 268AM	Kia	6
TW 268AM	Kia	7
TW 268AM	Mazda	19
TW 269AM	Ford	67
TW 269AM	Mazda	24
TW 271AM	Infiniti	4
TW 271AM	Nissan	23
TW 271AM	Nissan	42
TW 272AM	International	5
TW 272AM	Nissan	20
TW 272AM	Nissan	29
TW 272AM	Nissan	33
TW 272AM	Nissan	34
TW 272AM	Nissan	41
TW 272AM	Nissan	45
TW 274AM	Nissan	46
TW 280AM	Toyota	3
TW 281AM	Toyota	51
TW 281AM	Toyota	52
TW 281AM	Toyota	57
TW 281AM	Toyota	58
TW 284AM	Toyota	44
TW 284HP	Toyota	44
TW 285AM	Toyota	37
TW 285AM	Toyota	47
TW 287AM	Toyota	69

Set No.	Make	Line
TW 288AM	Lexus	4
TW 288AM	Toyota	70
TW 290AM	Toyota	45
TW 296AM	Citroen	22
TW 296AM	Citroen	23
TW 296AM	Land Rover	2
TW 296AM	Peugeot	27
TW 296AM	Peugeot	28
TW 296AM	Rover	1
TW 296AM	Rover	5
TW 298CP	MWM	1
TW 299AM	Mitsubishi	25
TW 301AM	Mitsubishi	30
TW 309AM	John Deere	9
TW 309AM	John Deere	11
TW 309AM	John Deere	13
TW 309AM	John Deere	16
TW 309AM	John Deere	18
TW 309AM	John Deere	19
TW 310AM	John Deere	20
TW 311CP	Hyundai	18
TW 311CP	Mitsubishi	27
TW1003AM	Chrysler	47
TW1003AM	Jeep	19
TW1004AM	Audi	6
TW1004AM	Audi	25
TW1004AM	Audi	38
TW1004AM	Audi	39
TW1004AM	Seat	11
TW1004AM	Skoda	20
TW1004AM	Volkswagen	2
TW1004AM	Volkswagen	31
TW1005AM	Alfa Romeo	6
TW1005AM	Alfa Romeo	7
TW1005AM	Alfa Romeo	13
TW1005AM	Fiat	26
TW1005AM	Fiat	27
TW1005AM	Fiat	38
TW1005AM	Lancia	15
TW1005AM	Lancia	16
TW1005AM	Lancia	26
TW1005AM	Lancia	27
TW1005AM	Opel	15
TW1005AM	Opel	16
TW1005AM	Suzuki	10
TW1005AM	Suzuki	11
TW1006AM	Renault	22
TW1008AM	Nissan	36
TW1009AM	Autobianchi	6
TW1009AM	Fiat	6
TW1009AM	Fiat	12
TW1009AM	Fiat	18
TW1009AM	Lada	1
TW1009AM	Lada	2
TW1009AM	Lancia	6
TW1009AM	Lancia	8
TW1009AM	Lancia	10
TW1009AM	Seat	4
TW1011AM	Fendt	1
TW1011AM	MWM	2
TW1011AM	Renault	28
TW1015SI	Acura	13
TW1015SI	Honda	27
TW1017AM	Deutz	4
TW1018AM	Deutz	4
TW1019AM	Deutz	7
TW1019AM	Deutz	8
TW1019AM	Deutz	9
TW1019AM	Deutz	12
TW1019AM	Same	2
TW1019AM	Volvo	29
TW1019AM	Volvo	30
TW1020AM	Nissan	44
TW1021AM	Toyota	5
TW1027AM	Mercedes-Benz	40
TW1027AM	Mercedes-Benz	41
TW1028AM	Chrysler	35
TW1036AM	Toyota	55
TW1036AM	Toyota	59
TW1039AM	Smart	1
TW1040AM	Citroen	14
TW1040AM	Fiat	32
TW1040AM	Lancia	24
TW1040AM	Peugeot	18

Set No.	Make	Line
TW1041AM	Alfa Romeo	3
TW1041AM	Fiat	19
TW1041AM	Lancia	14
TW1042AM	Nissan	43
TW1043AM	Nissan	9
TW1044AM	Nissan	22
TW1044AM	Nissan	30
TW1044AM	Opel	18
TW1044AM	Opel	23
TW1044AM	Renault	17
TW1044AM	Renault	24
TW1044AM	Vauxhall	10
TW1045AM	Audi	30
TW1045AM	Audi	37
TW1045AM	Seat	31
TW1045AM	Skoda	12
TW1045AM	Skoda	13
TW1045AM	Volkswagen	62
TW1046AM	BMW	4
TW1048AM	Suzuki	13
TW1049AM	Toyota	8
TW1050AM	Hyundai	13
TW1050AM	Kia	10
TW1051AM	Hyundai	2
TW1052AM	Porsche	3
TW1053AM	Nissan	14
TW1053AM	Renault	20
TW2001AM	Smart	1
TW2002AM	Nissan	5
TW2004AM	Mercedes-Benz	10
TW2004AM	Mercedes-Benz	17
TW2004AM	Mercedes-Benz	34
TW2005AM	David Brown	1
TW2005AM	David Brown	3
TW2007AM	Mercedes-Benz	3
TW2008AM	Chrysler	24
TW2008AM	Mercedes-Benz	1
TW2008AM	Mercedes-Benz	8
TW2008AM	Mercedes-Benz	9
TW2008AM	Mercedes-Benz	12
TW2008AM	Mercedes-Benz	13
TW2008AM	Mercedes-Benz	15
TW2008AM	Mercedes-Benz	16
TW2008AM	Mercedes-Benz	18
TW2008AM	Mercedes-Benz	19
TW2008AM	Mercedes-Benz	22
TW2008AM	Mercedes-Benz	23
TW2008AM	Mercedes-Benz	25
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TW2008AM	Mercedes-Benz	30
TW2008AM	Mercedes-Benz	32
TW2008AM	Mercedes-Benz	33
TW2008AM	Mercedes-Benz	35
TW2008AM	Mercedes-Benz	36
TW2009AM	Audi	41
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TW2009AM	Audi	46
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TW2009AM	Volkswagen	56
TW2009AM	Volkswagen	63
TW2009AM	Volkswagen	64
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TW2009AM	Volkswagen	67
TW2009AM	Volkswagen	69
TW2009AM	Volvo	17
TW2010AM	Audi	1
TW2010AM	Audi	3
TW2010AM	Audi	4
TW2010AM	Audi	5
TW2010AM	Audi	8
TW2010AM	Audi	9
TW2010AM	Audi	10
TW2010AM	Audi	13
TW2010AM	Audi	14
TW2010AM	Audi	16
TW2010AM	Audi	17
TW2010AM	Audi	18
TW2010AM	Audi	21

Set No.	Make	Line
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TW2010AM	Audi	23
TW2010AM	Audi	24
TW2010AM	Audi	26
TW2010AM	Audi	28
TW2010AM	Audi	29
TW2010AM	Audi	31
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TW2010AM	Audi	33
TW2010AM	Audi	34
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TW2010AM	Audi	36
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TW2010AM	Ford	35
TW2010AM	Ford	36
TW2010AM	Ford	37
TW2010AM	Ford	38
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TW2010AM	Seat	6
TW2010AM	Seat	7
TW2010AM	Seat	10
TW2010AM	Seat	12
TW2010AM	Seat	13
TW2010AM	Seat	15
TW2010AM	Seat	16
TW2010AM	Seat	17
TW2010AM	Seat	18
TW2010AM	Seat	19
TW2010AM	Seat	20
TW2010AM	Seat	21
TW2010AM	Seat	23
TW2010AM	Seat	24
TW2010AM	Seat	25
TW2010AM	Seat	26
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TW2010AM	Skoda	4
TW2010AM	Skoda	6
TW2010AM	Skoda	8
TW2010AM	Skoda	9
TW2010AM	Skoda	10
TW2010AM	Skoda	11
TW2010AM	Skoda	14
TW2010AM	Skoda	15
TW2010AM	Skoda	16
TW2010AM	Skoda	17
TW2010AM	Skoda	18
TW2010AM	Skoda	19
TW2010AM	Volkswagen	3
TW2010AM	Volkswagen	9
TW2010AM	Volkswagen	10
TW2010AM	Volkswagen	12
TW2010AM	Volkswagen	13
TW2010AM	Volkswagen	14
TW2010AM	Volkswagen	16
TW2010AM	Volkswagen	17
TW2010AM	Volkswagen	18
TW2010AM	Volkswagen	19
TW2010AM	Volkswagen	21
TW2010AM	Volkswagen	25
TW2010AM	Volkswagen	27
TW2010AM	Volkswagen	28
TW2010AM	Volkswagen	29
TW2010AM	Volkswagen	30
TW2010AM	Volkswagen	32
TW2010AM	Volkswagen	33
TW2010AM	Volkswagen	34
TW2010AM	Volkswagen	35
TW2010AM	Volkswagen	36
TW2010AM	Volkswagen	37
TW2010AM	Volkswagen	38
TW2010AM	Volkswagen	40

Set No.	Make	Line
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TW2010AM	Volkswagen	44
TW2010AM	Volkswagen	45
TW2010AM	Volkswagen	47
TW2010AM	Volkswagen	48
TW2010AM	Volkswagen	49
TW2010AM	Volkswagen	50
TW2010AM	Volkswagen	51
TW2010AM	Volkswagen	52
TW2010AM	Volkswagen	53
TW2010AM	Volkswagen	54
TW2010AM	Volkswagen	55
TW2010AM	Volkswagen	58
TW2010AM	Volkswagen	59
TW2010AM	Volkswagen	60
TW2010AM	Volkswagen	61
TW2011AM	John Deere	2
TW2012CP	Daf	4
TW2012CP	Daf	5
TW2013AM	Alfa Romeo	15
TW2013AM	Chrysler	22
TW2014AM	Ford	65
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TW2021AM	Steyr	2
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TW2024AM	Toyota	65
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TW2027AM	Audi	50
TW2027AM	Skoda	21
TW2027AM	Volkswagen	72
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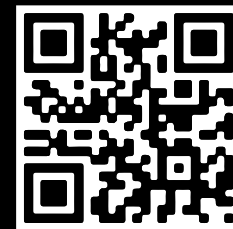








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