



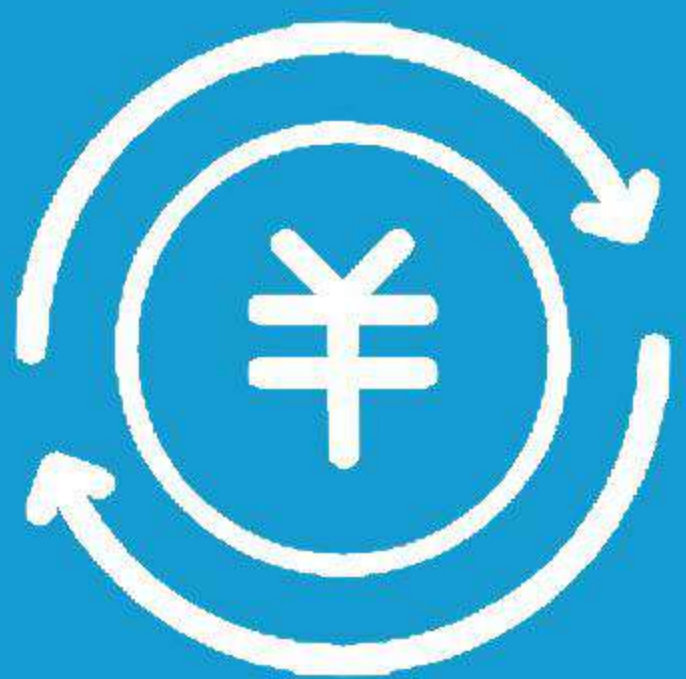
**KOMOTASHI**

**KOMOTASHI NEW MATERIAL TECHNOLOGY  
(SHAOXING) CO., LTD.**

# ENGINE SPECIALIST

**18 Years Of Automotive Power System**

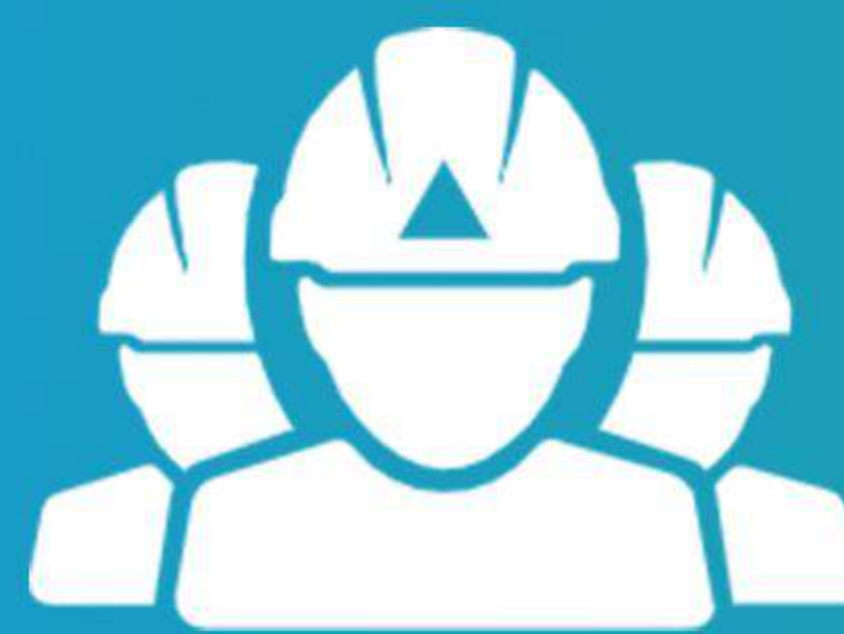
**R&D and Manufacturing**



**Best Price**



**12 Month Warranty**



**Aftersale**

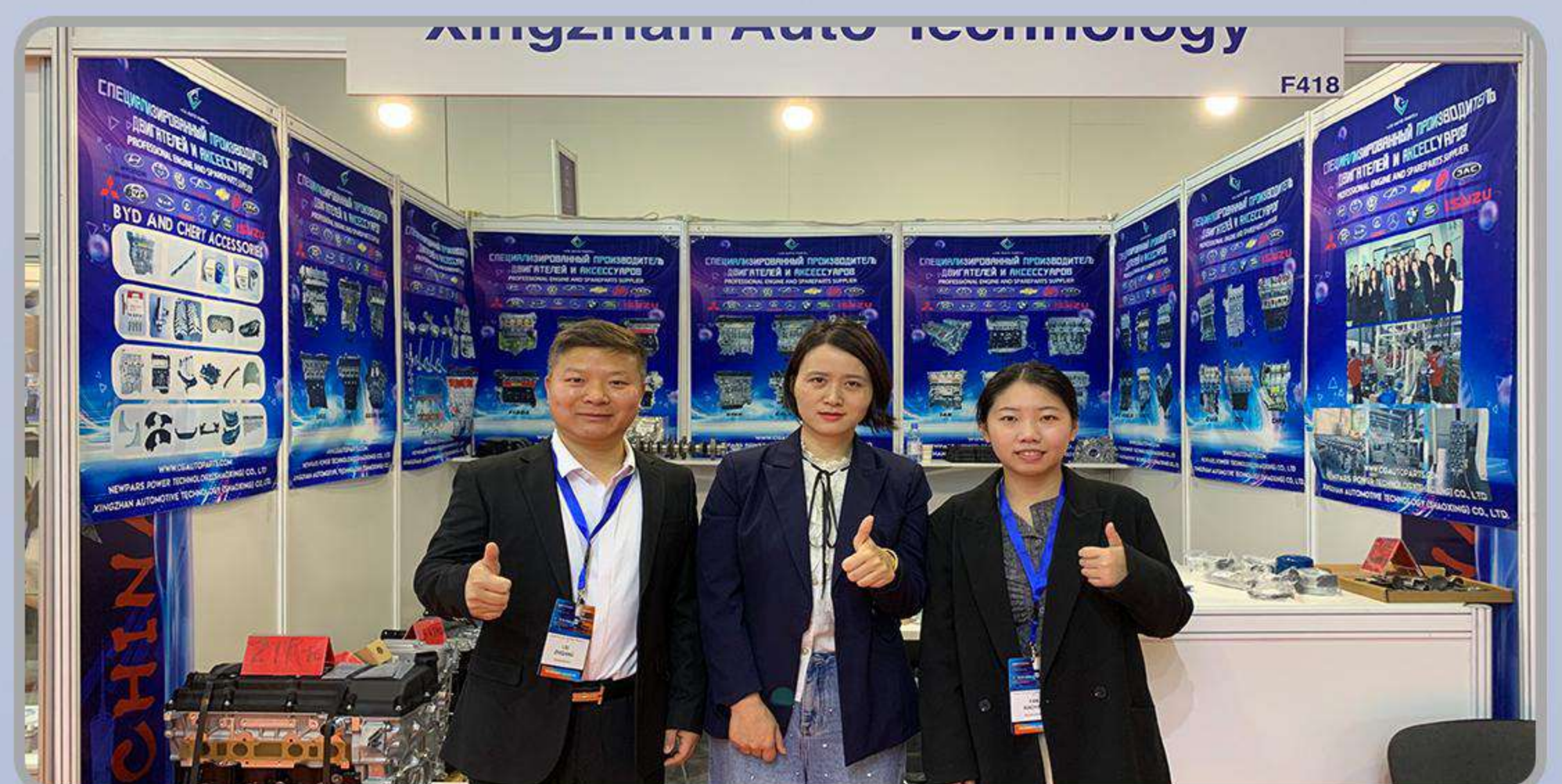


**Fast Shipping**

# WHO WE ARE?

Komotashi New Material Technology (Shaoxing) Co., Ltd. We are new title of a 18 years traditional OE parts manufacturer. In orde to help our customer doing one stop sourcing. Our business cover engine assembly, engine parts cooling system brake system,electric system,sensors and valves. Our company engaged in auto parts manufacture for 18 years.

We are growing with our worldwide customers. All of our products are tested for quality to meet and exceed the industry standards. Every replacement auto part we sell comes with one year or unlimited miles warranty. You also have the option of purchasing a lifetime warranty on all of our parts. Our target pursue excellent quality to create a worldwide brand.





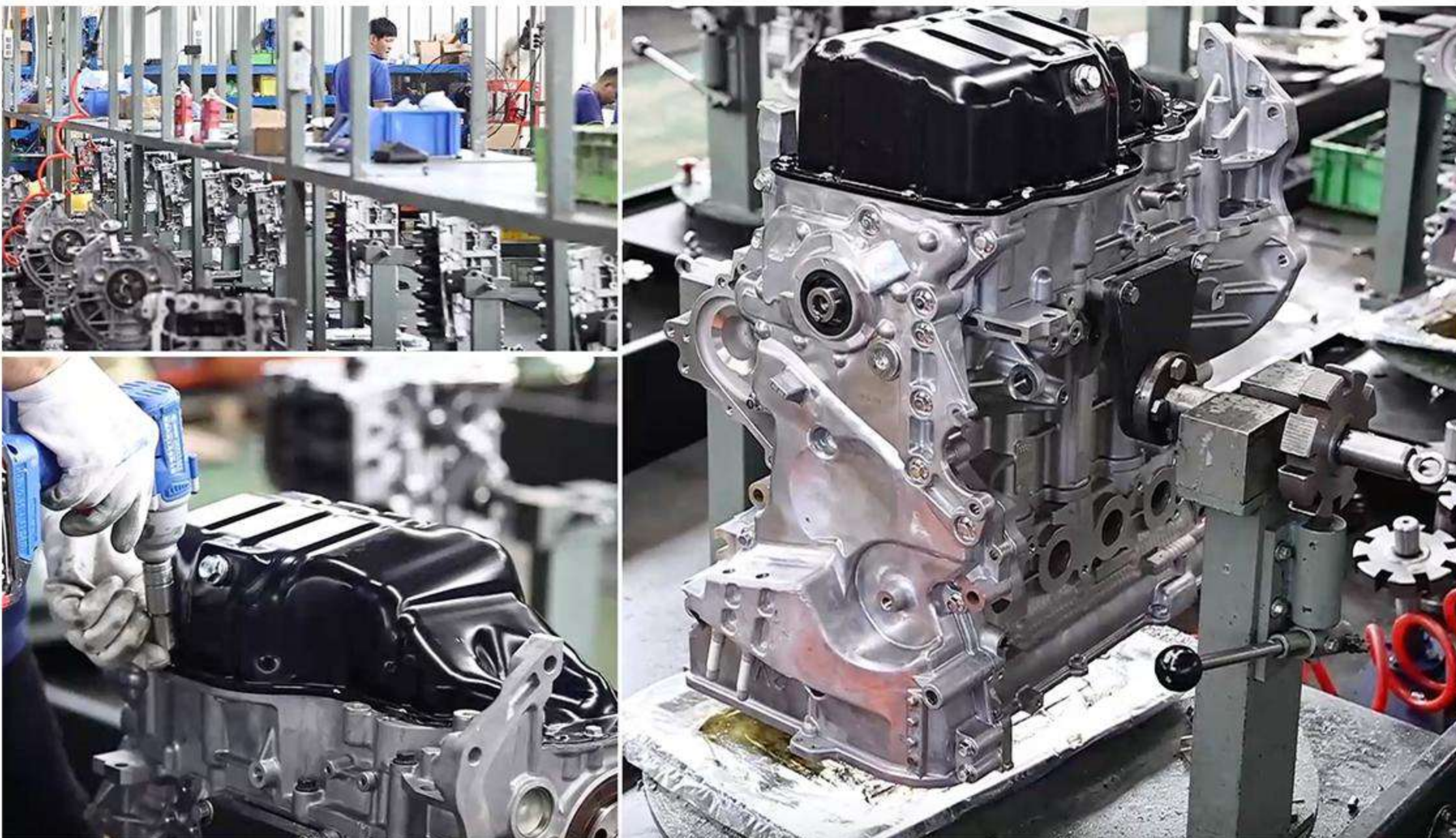
**18 YEARS DEDICATED, THE ENGINE EXPERTS**

## **WHY CHOOSE OUR BARE ENGINE?**



**1. ROBUST SUPPLY CHAIN:** WE MAINTAIN PARTNERSHIPS WITH APPROXIMATELY 300 OE PARTS SUPPLIERS AND AROUND 100 AFTERMARKET PARTS SUPPLIERS, ALL OF WHICH HOLD ISO/TS 16949 CERTIFICATION. OUR 6000 M<sup>2</sup> WELL-ORGANIZED PARTS WAREHOUSE ENSURES EFFICIENT INVENTORY MANAGEMENT.

**2. EXPERIENCED TEAM:** OUR ASSEMBLY TEAM IS MANAGED AND SUPERVISED BY ENGINEERS WITH OVER 30 YEARS OF ASSEMBLY EXPERIENCE.



**3. RIGOROUS WORKING PROCESS:** OUR PROCESSES ADHERE TO STRICT STANDARDS. TOOLING IS CALIBRATED WEEKLY USING INSPECTION TOOLS, AND ENGINEERS UTILIZE FULLY AUTOMATIC ELECTRIC TORQUE WRENCHES TO PREVENT INSTALLATION DEVIATIONS. KEY PARTS SUCH AS CRANKSHAFTS AND VALVE ROCKER ARMS UNDERGO POINT CHECKS TO ENSURE STABLE QUALITY AND EXCELLENT PERFORMANCE.

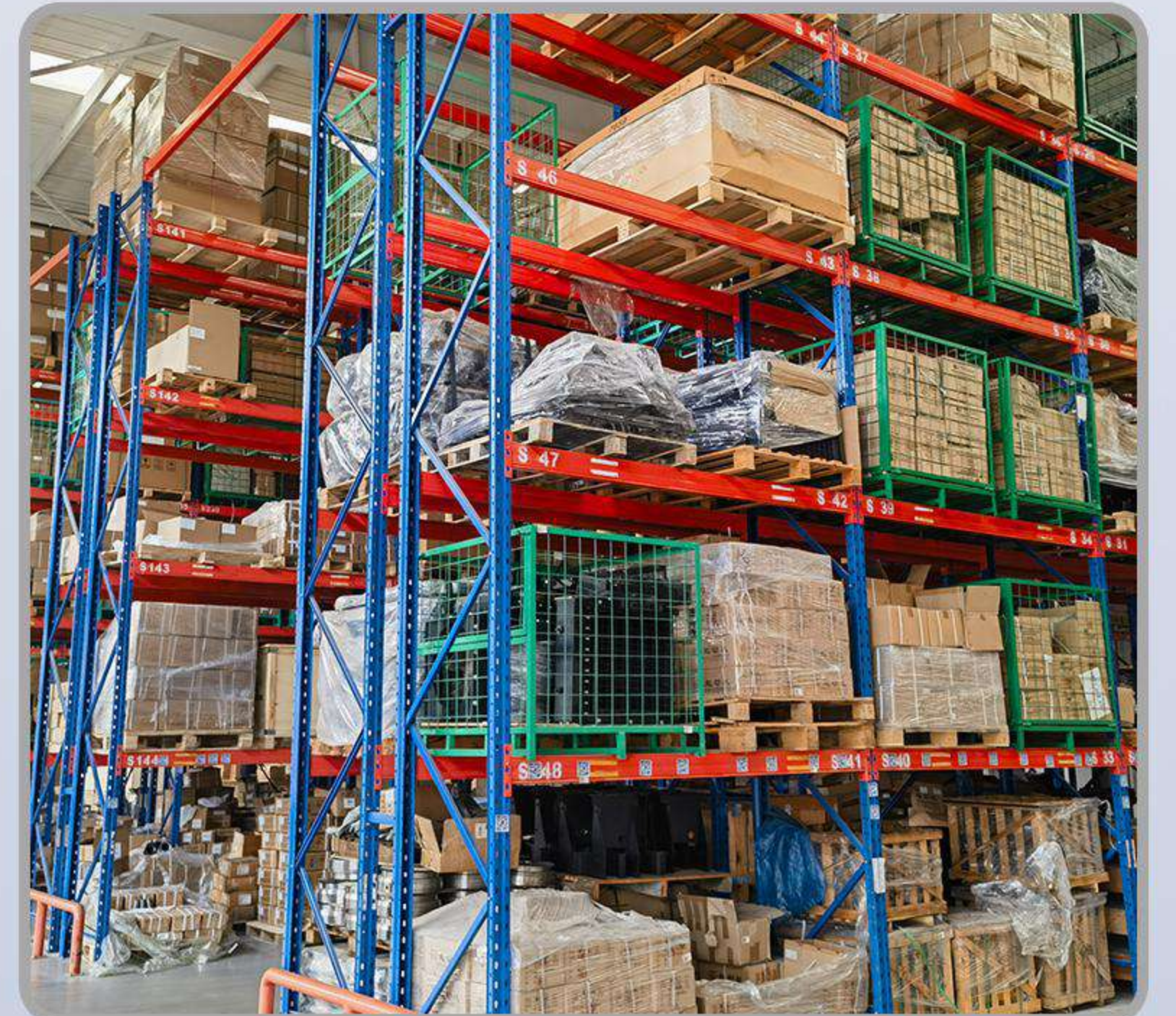
**4. CUSTOMIZABLE PISTON:** WE OFFER CUSTOMIZABLE PISTON OPTIONS TO MEET SPECIFIC CUSTOMER REQUIREMENTS, ENHANCING ENGINE POWER AND PERFORMANCE.

**5. POPULAR IN EUROPEAN MARKETS:** OUR PRODUCTS ARE RENOWNED FOR THEIR DURABILITY, RELIABILITY, AND EXCEPTIONAL PERFORMANCE, MAKING THEM HIGHLY SOUGHT-AFTER IN EUROPEAN COUNTRIES.





# Gathering More Than **2000** factory Supplier For Customer Multi Parts Needs. Exclusive Agent on More Than **100** Special Engine Factory Gearbox Factory



# HYUNDAI



G4FA



G4FC



G4KE



G4KD



G4NA/B



G4KJ



G4KJ (NEW)



G4NC



G4ED



G4EE



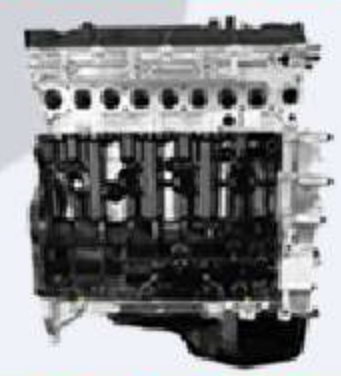
G4KG



D4BH



D4BB



D4CB



G4KH



G4LA



G4LC



G4FD



G4FJ



G4GC



G4KA



G4NG



G4JS



G4FG



G6DH



G6BA



G6EA



G4LA



G4KA



D4BH

# MERCEDES-BENZ



M270



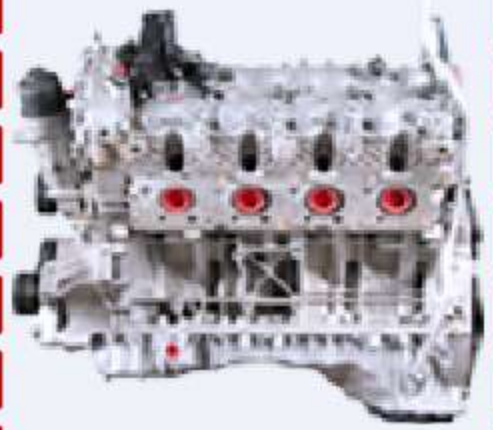
M271



M274



M276



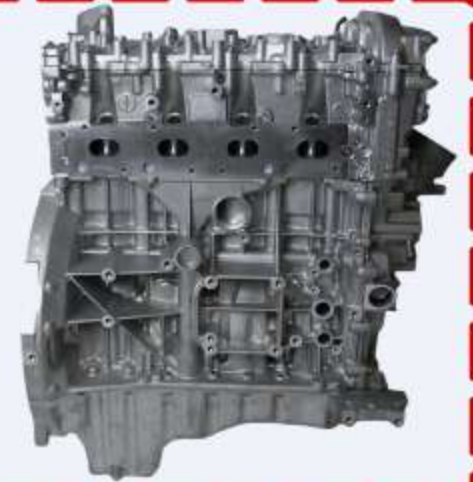
M278



M642



M256



M264



M651



M157



M282



OM471



OM501



OM904



OM906



OM457LA BUS



OM457LA

# TOYOTA



1AZ



2AZ



1RZ



2RZ



3RZ



2AR



2ZR



3SZ



5LE



5GR



1ZZ-FE



2UZ-FE



2TR HBS



2TR



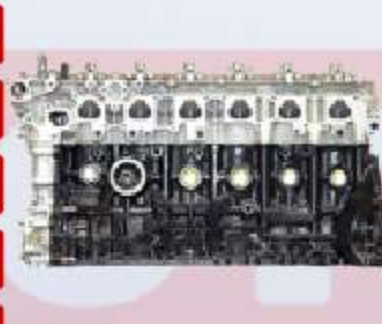
2L2/2LT



2L/3L/5L



1GR



1FZ



1KD



2KD



3GR



5L



3UR



1VD



1AR



3Y/4Y



3Y/4Y



1UR



2GR



2RT



CYR5 2.2 TD RWD



CYFF 2.2 TD FWD



V348 H9FA 2.4 TD



Ford 2.2 Diesel 4\*4



CAF372 1.0T



CAF479Q1 1.5



CAF479Q0 1.5



CAF479WQ1/2/3/4  
GTDI Q4 1.5T w



C6 1.6



GTDI Q2 1.6T



CAF488Q 2.0



GTDI 2.0



CAF488WQ2 2.0T



H 2.3T



N 2.0T



9 2.0T



# BMW



N13



N20



N42



N43



N46



N47



N52



N54



N55



N57



N63



B38



B48



B57



S63

# LAND ROVER



508PS



508PN



306DT



306PS



204PT



204DTA



224DT



244DT



276DT



448DT

# CHEVROLET



F14D3



F16D3



F16D4



F18D4



LE5



LDE



LLU



L3G



LFF



LTG



L2B



LFFV



2H0



LF5



LCV

# VOLKSWAGEN



CAV



CFB



CLR



CLS



CPJ



CPD



CST



CUC



CYA



DLF



CKA



CUH



CWN



CYY



DBF



BJG



BJZ



BKB



BNL



CUG



CDN



CEA



CGM



CUF



DKW



CNG



BWH

# ISUZU



4JB1



JX493Q1



BJ493



HFC4DA1



4JB1T



JX493ZQ4A



BJ493ZQ3



HFC4DA1-2B



4JB1T/4JE493GT



4JB1/4JB1T



4JH1



4JH1



4JJ1/4JK1



4JJ1



4HG1/4HG1T



4HF1



4HG1/4HG1T



4HF1



4HK1



4HK1



6HK1



6HK1

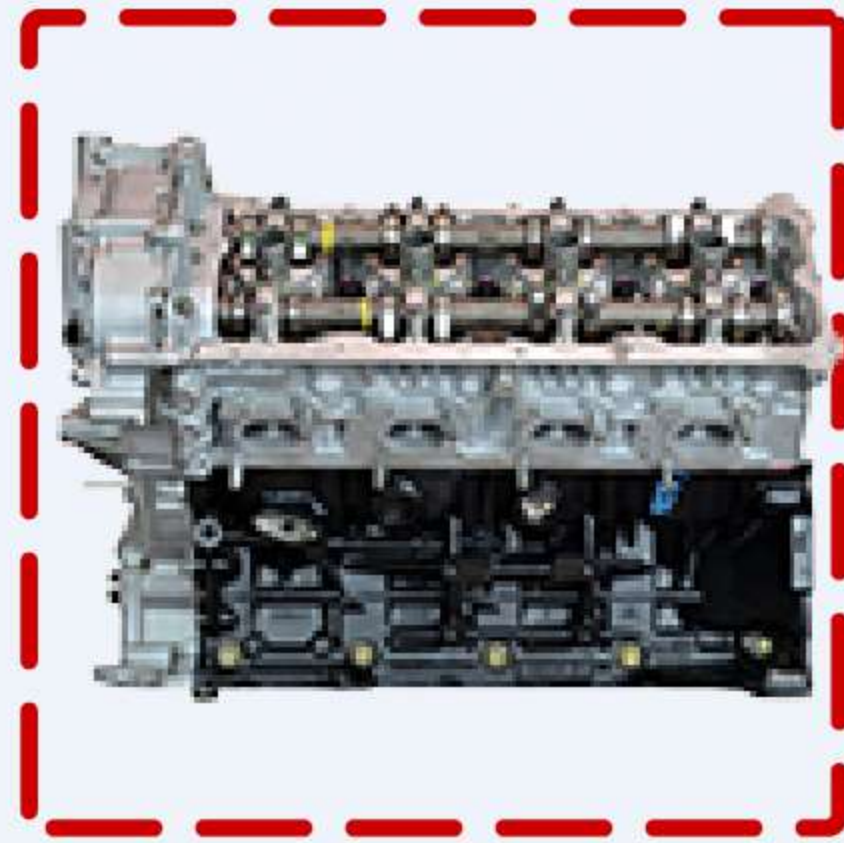


6BG1/6BG1T



6BG1/6BG1T

# NISSAN



VQ56



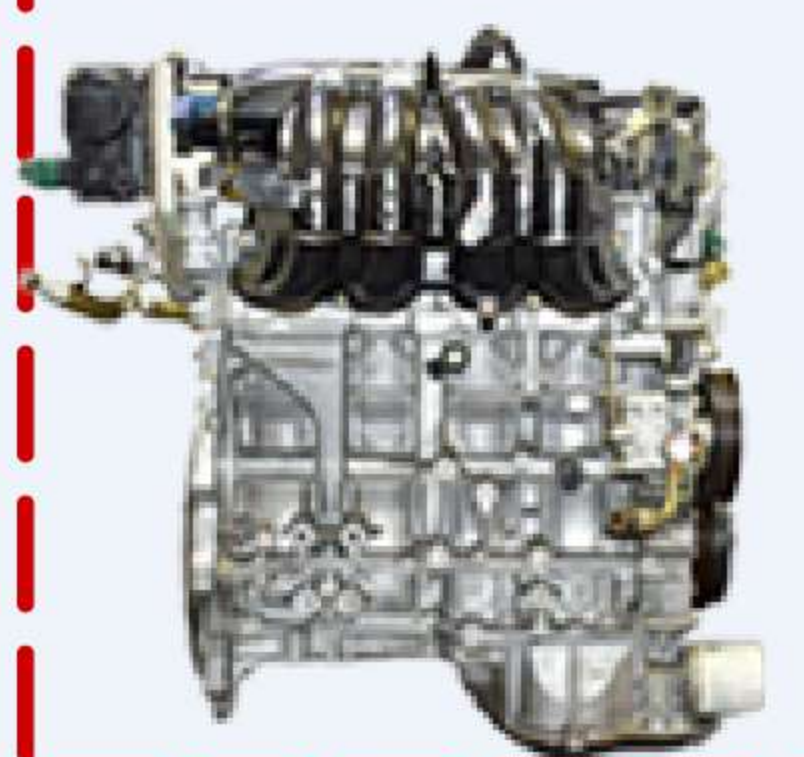
HR12DE



HR15



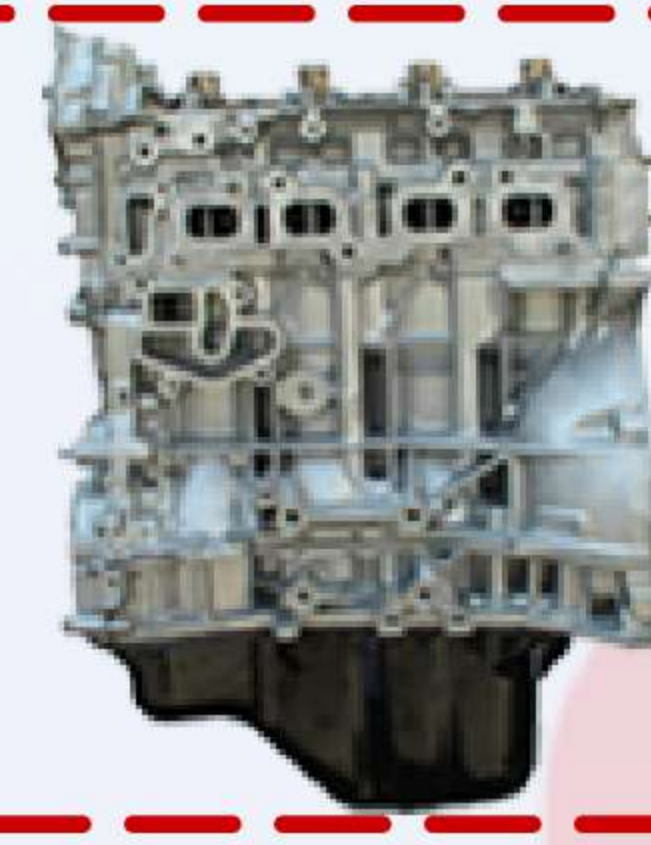
HR16DE



QR20



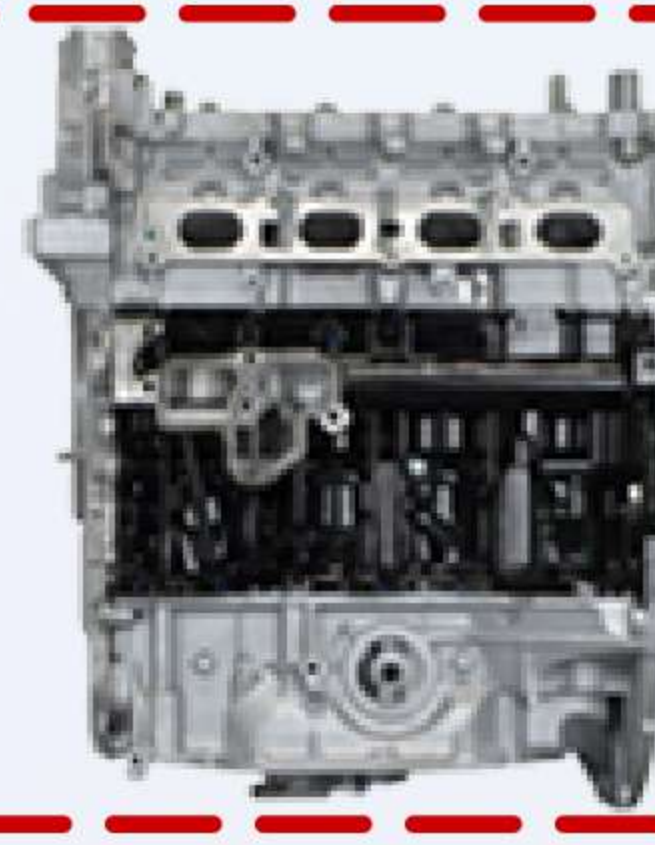
QR20



QR25



MR20DE



MR20



MRA8

# HONDA



K20/K25



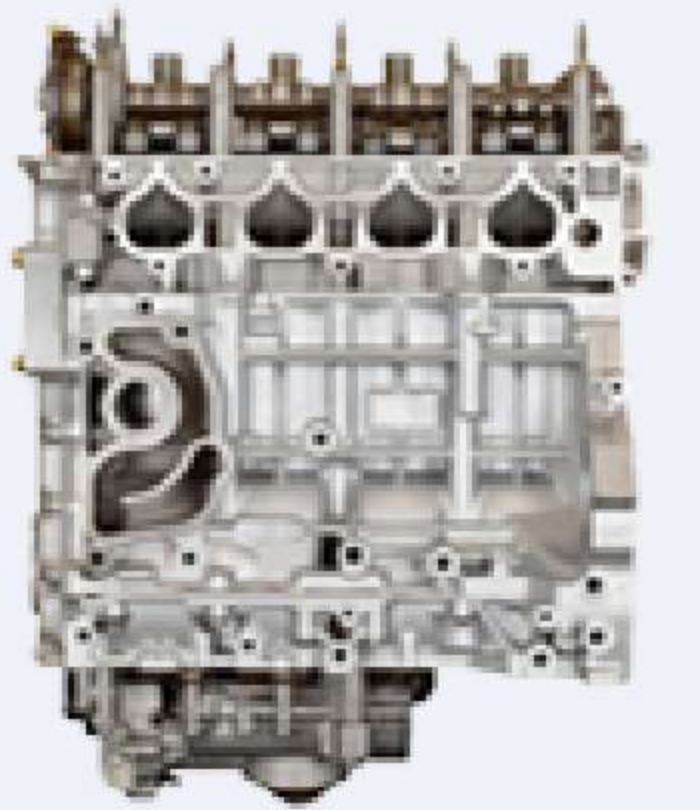
K20/K24



R20A1

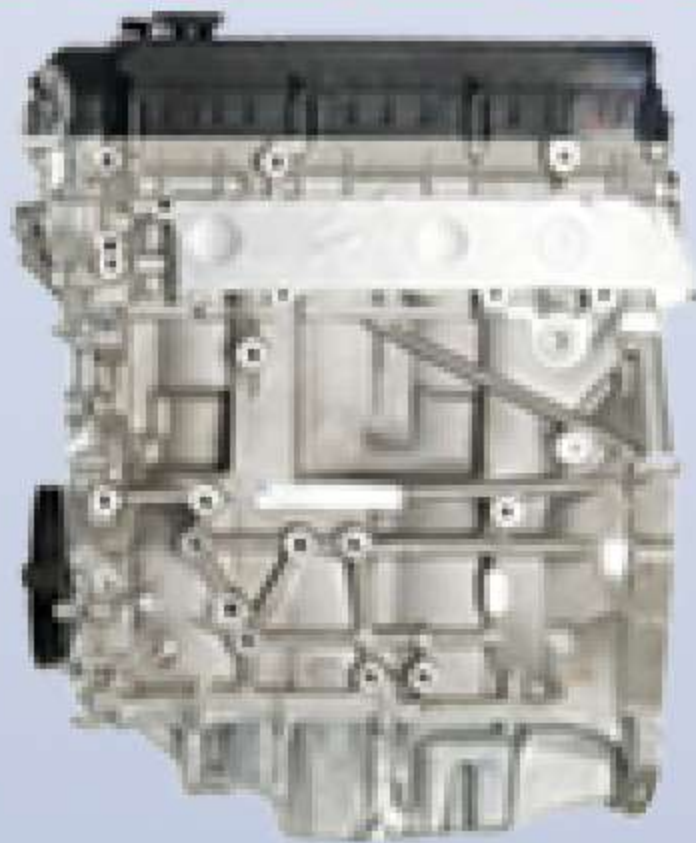


R20A3



K24Z2

# MAZDA



LF

L813  
PY-VPS  
L3C1  
PE-VPS



L3

PYY1  
PE-VPS  
LF17  
P5-VPS



ZJ

PEY5  
L5-VE  
Z6  
LF-DE



ZY

LF17

# CHERY



SQR372



SQR472F



SOR477



SOR472WF/MC



SORF4J20



SOR481



SQR4J16A



SORE4T15C



SQRE4G15C



SORE4G15B



SORD4G15B  
foreign version



SQRD4G15B



SOR484VVT



SQRE4T16



SOR372  
OLD MODEL



SORF4J20  
manual transmission



SQRE4T15B

KOOLASHI

SQR272

SQR472FF

SQR472WB

SQR473F

SQR477F

SQR481F

SOR481FG

SOR484F

SOR484BA

SOR484BB

SORD4T20

SORE4G15

SORE4G16

SQRE4T15

SQRE4T20

SQRF4J16

# — MITSUBISHI —



4D56



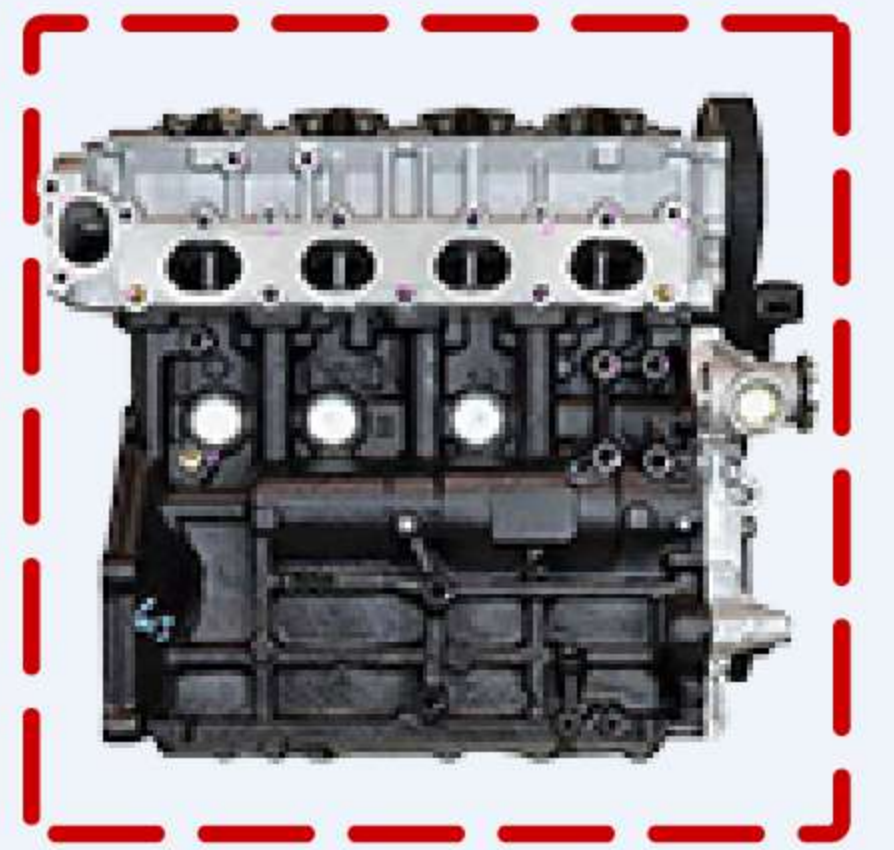
4G15



4G18



4G63



4G64



4G69



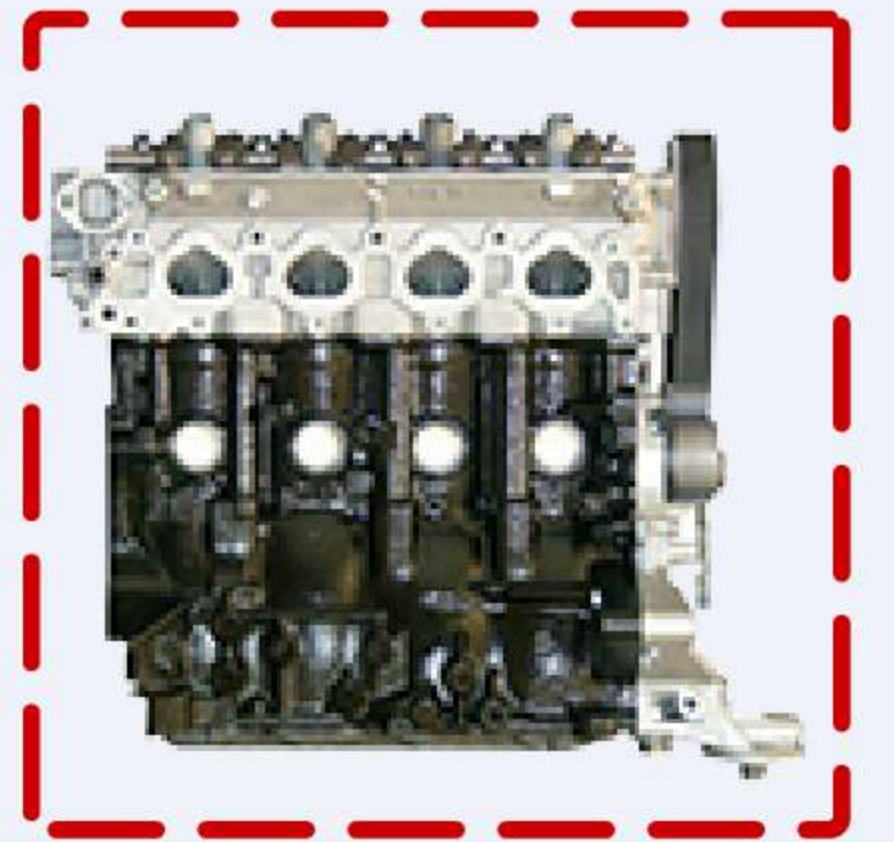
4A91



4A92



4B11



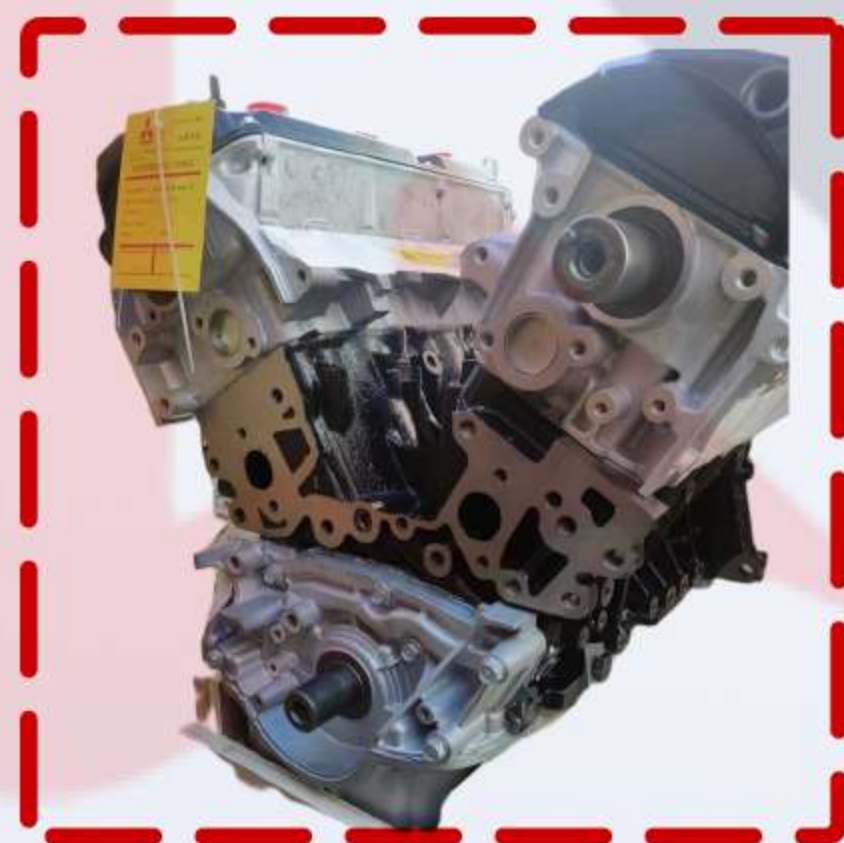
4G94



4D56



4G13



6G74



4B10



4G63T

# KOMOTASHI

RWD 4G64S4M

RWD 4G63S4M

RWD 4G69S4M

4A91T

4A91S

4A92

FRONT-WHEEL DRIVE  
4A92S

4G93

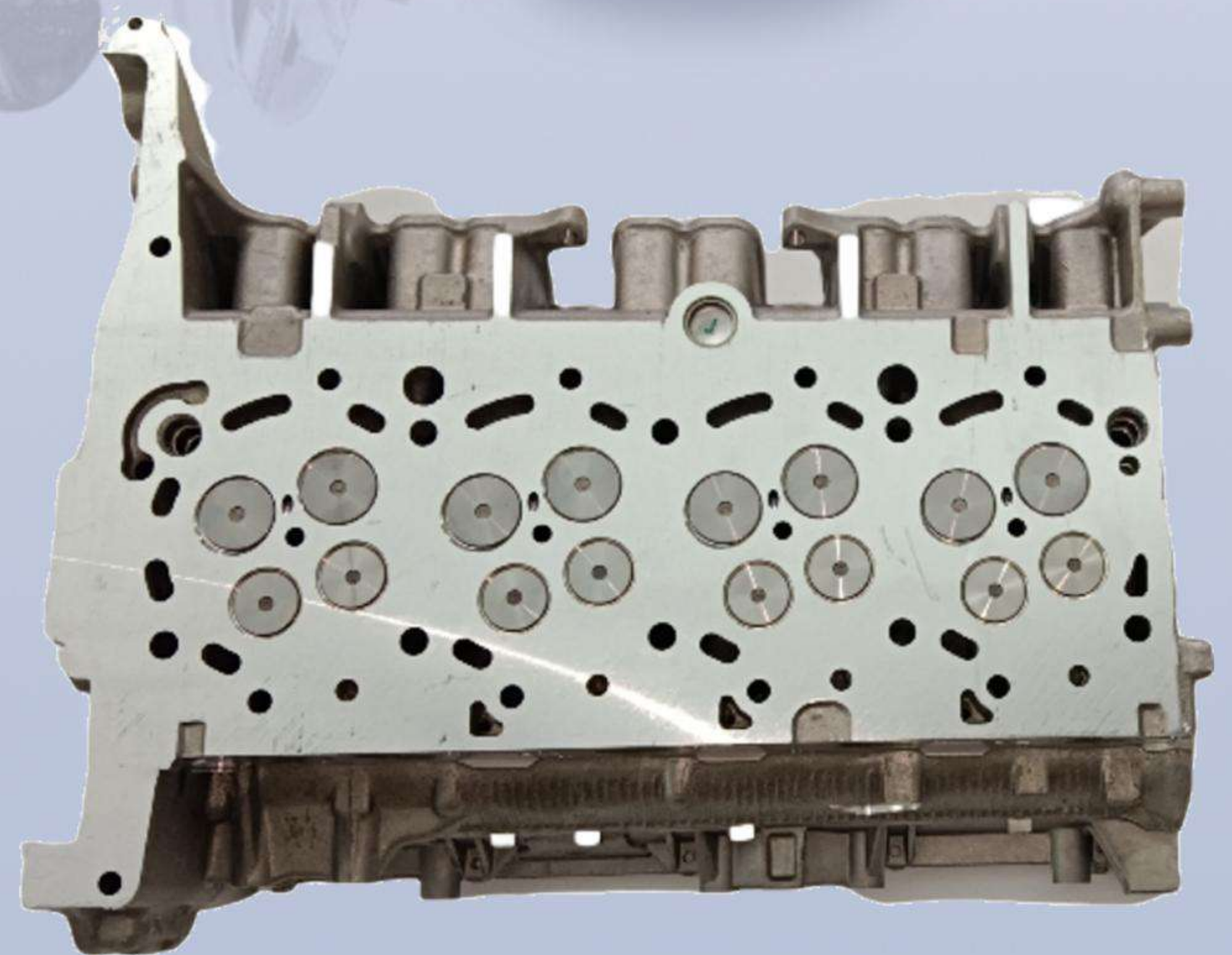
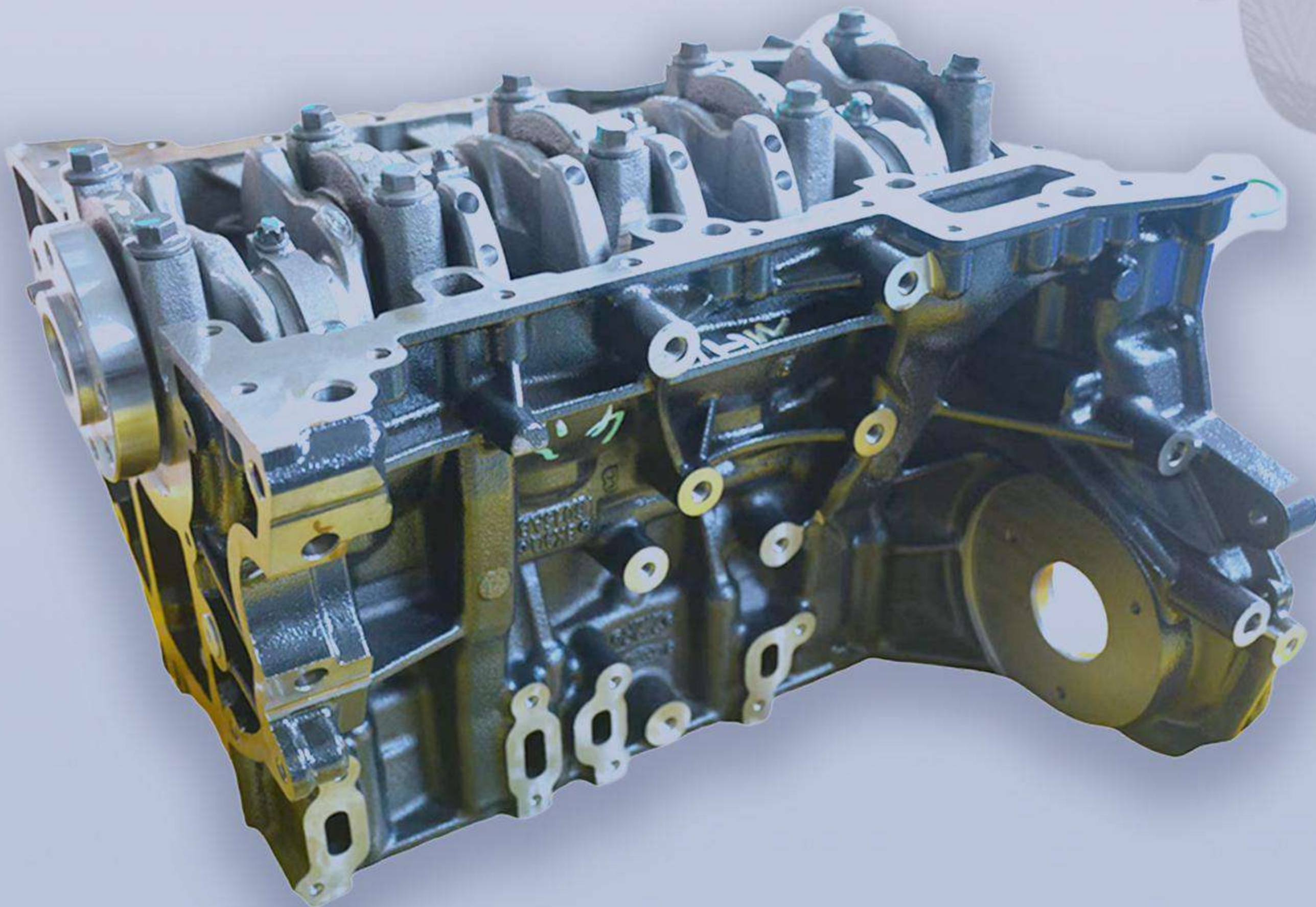
FRONT-WHEEL DRIVE  
4G63S4T

REAR-WHEEL DRIVE  
4G69S4N

4K22D4M

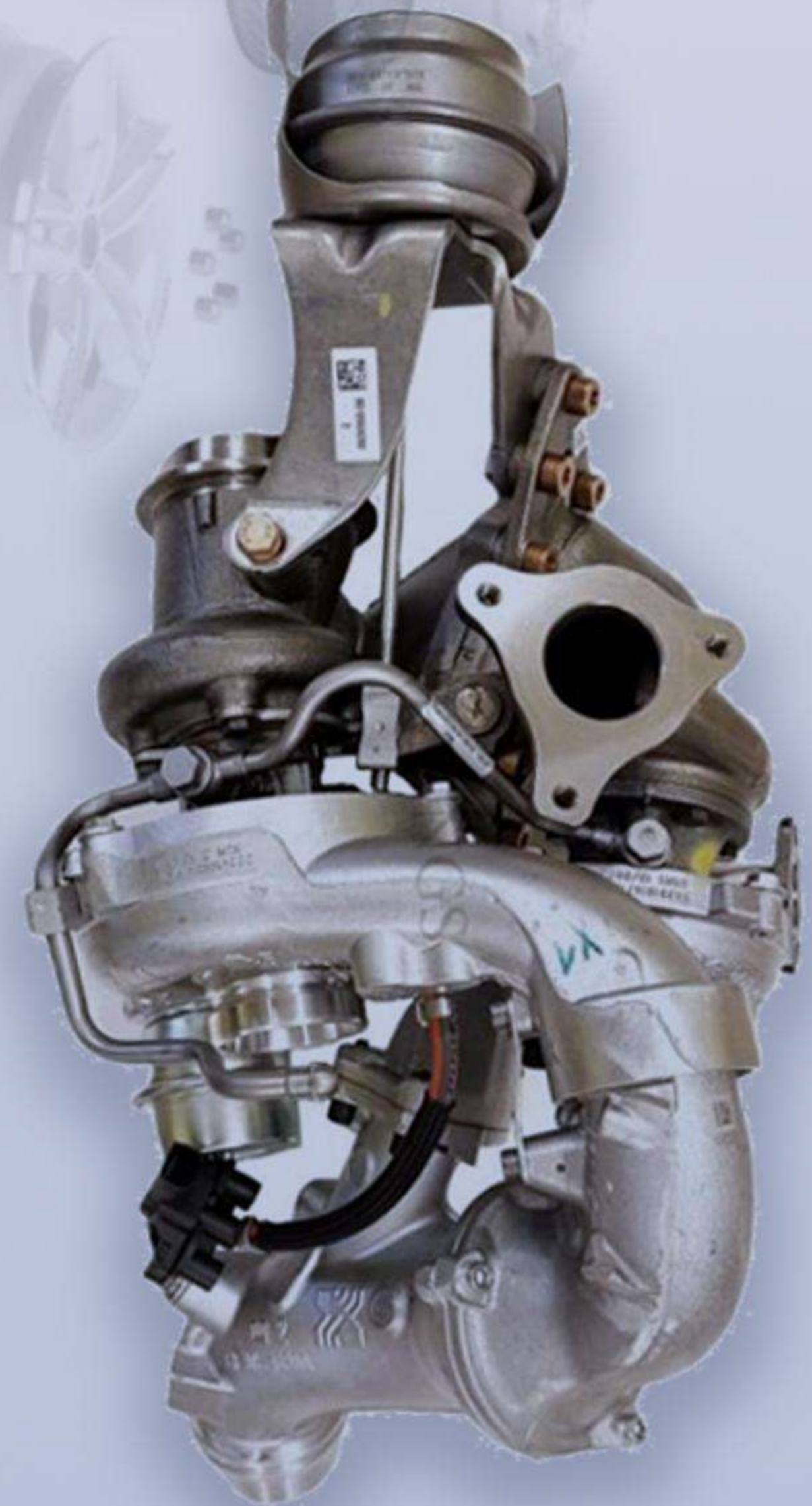
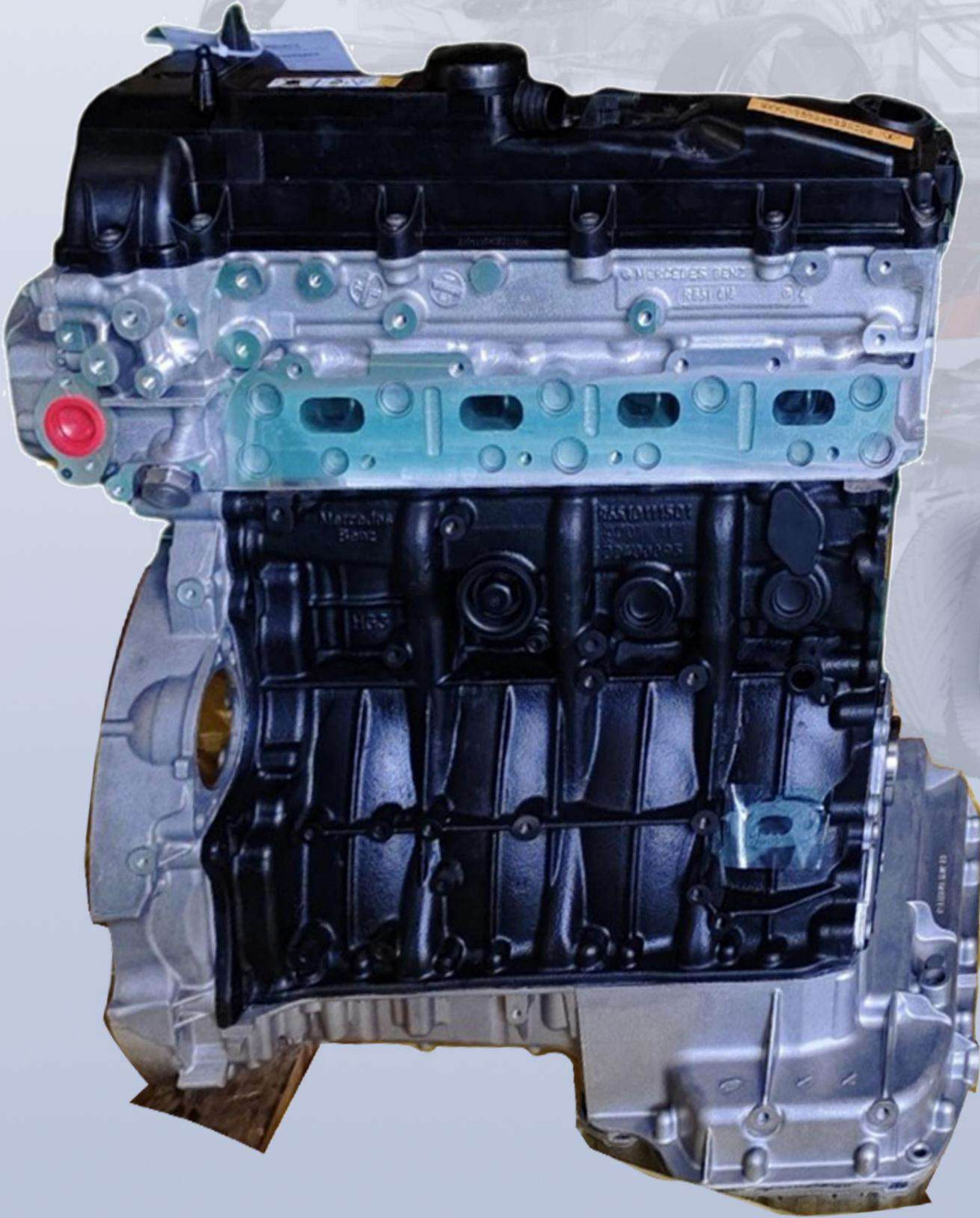
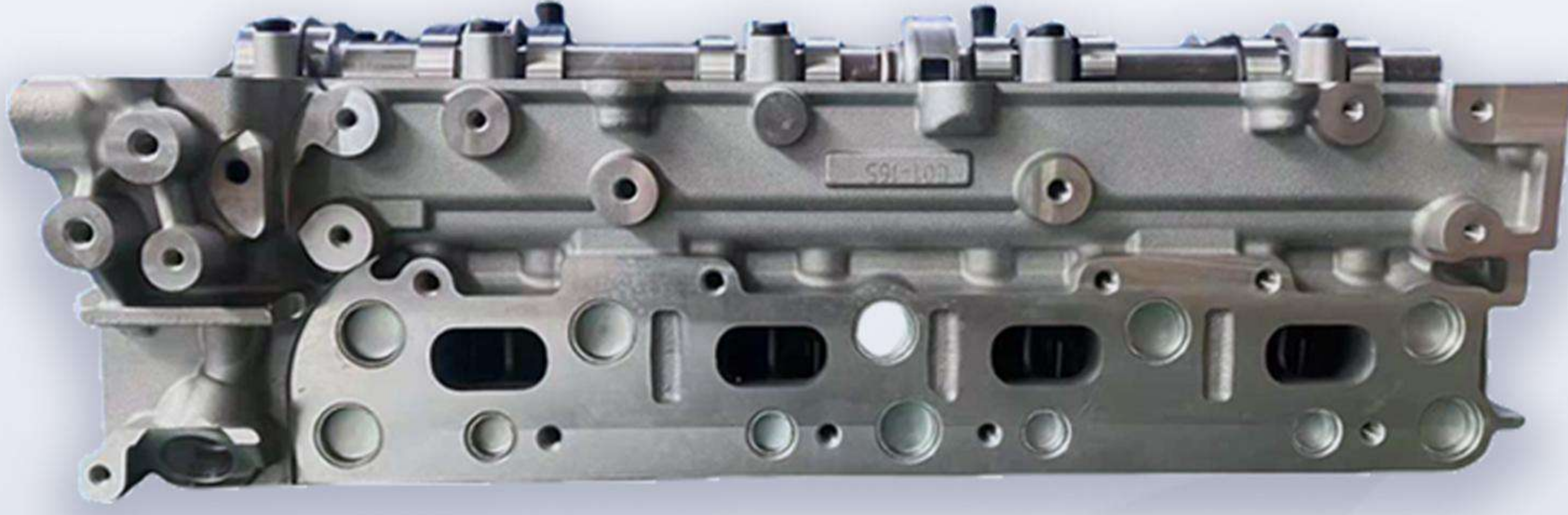
4K22D4T

# FORD V348 ENGINE DETAILS

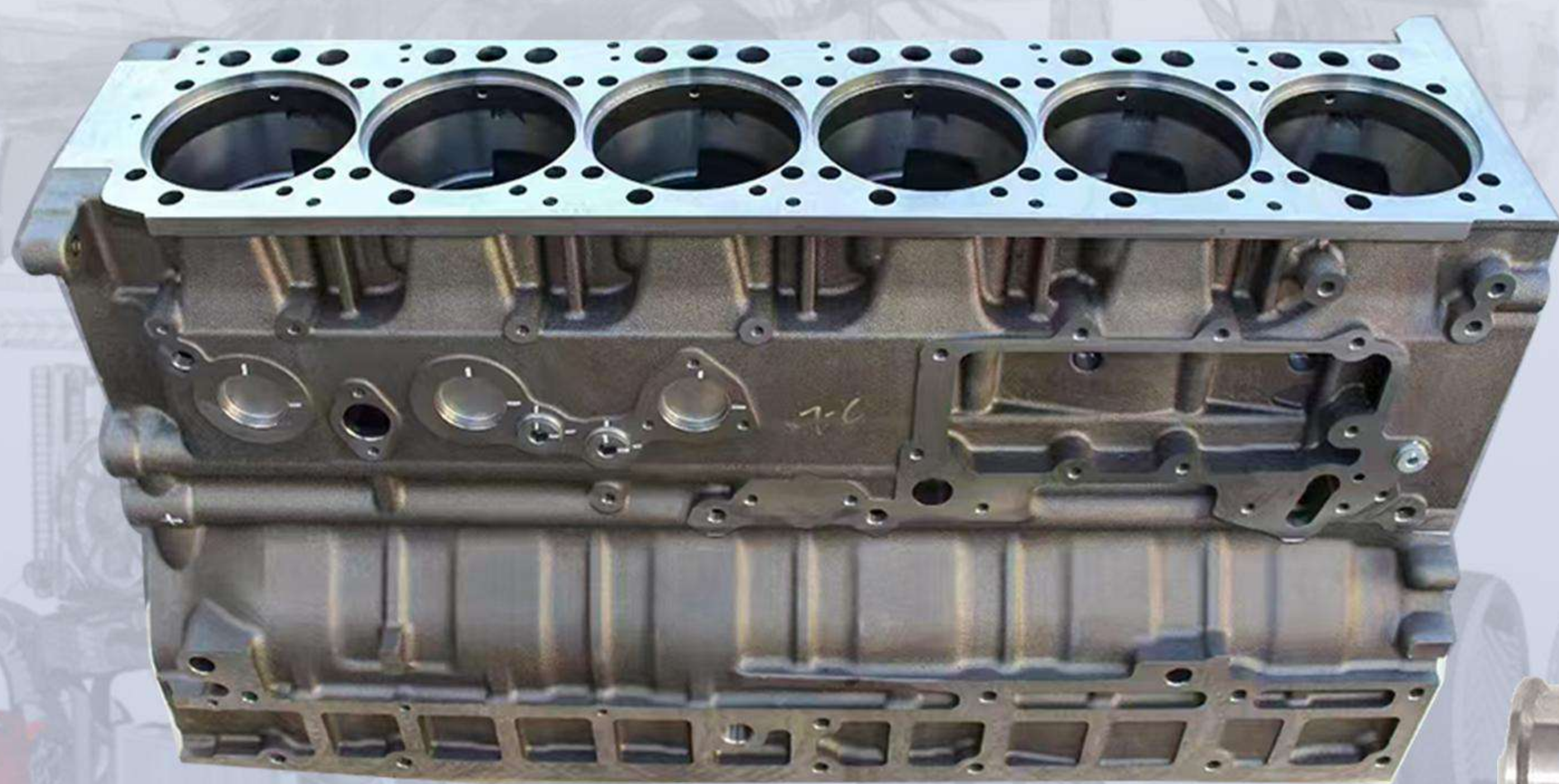




# OM651 ENGINE DETAILS



# OM457 ENGINE DETAILS



# GREAT WALL MOTOR

Brand

Engine Model

Quality

Application

Engine bald machine	GW4G15 Bosch	new	Great Wall Tengyi c30 (Bosch system), Great Wall m4, Cool Bear, Xuanli and other GW4G15 engine models
Engine bald machine	GW4G15 Siemens	new	Great Wall Tengyi c30 (Siemens system)
Engine bald machine	GW4G15B (14 holes)	new	Great Wall Haval H6/H2 and other 4G15B engine models
Engine bald machine	GW4G15T (12 holes)	new	Great Wall Tengyi c50, Tengyi v80 (Jiayu)
Engine bald machine	4G63 (4 coils for Jiayu)	new original	Jiayu 4G63 four coils dedicated
Engine bald machine	4G69	new original	H6/Jiayu/4G69 dedicated
Engine bald machine	4G63 H6	new	Front-wheel drive H6, Jiayu 4G63 with two ignition coils
Engine bald machine	GW4D20B	new	Fengjun, Great Wall Haval and other GW4D20B/D/E engine universal version
Engine bald machine	GW4D20 H6 special version	Testing machine	H6 front-wheel drive 4D20 dedicated
Engine bald machine	GW4C20-EC36	Testing machine	Haval H4, H6N, H6C, F5, F7, F7X, Weipai VV5, VV6, H8, H9, VV7, Great Wall Cannon and other 4C20, 4C20A/B, BAIC BJ40
Engine bald machine	GW4D20B cylinder head assembly	new	Haval, Fengjun, etc.
Engine bald machine	GW4D20M cylinder head assembly	Original factory production line	F7/F7X.H6 Coolpad, VV5, 18 models H6
Engine bald machine	GW4C20\XEC36	Original balding machine	Exported to Russia F7/F7X. Domestic: H6 Coolpad, VV5, 18 models H6
Engine assembly	GW4C20\XEC36	Original assembly	
Engine bald machine	GW4B15	Testing machine	
Engine bald machine	GW4B15A	Testing machine	
Engine bald machine	GW4B15C	Testing machine	
Engine bald machine	GW4B15D	Testing machine	
Engine bald machine	GW4B15E	Testing machine	
Engine bald machine	GW4B15F	Testing machine	
Engine bald machine	GW4B15H	Testing machine	
Engine bald machine	GW4B15L	Testing machine	
Engine bald machine	E15BD	Testing machine	
Engine bald machine	E15BE	Testing machine	
Engine bald machine	G W4G15F	Testing machine	
Engine bald machine	GW4G15H	Testing machine	
Engine bald machine	E20NA	Testing machine	
Engine bald machine	GW4D24	Testing machine	
Engine bald machine	GW4G15K	Testing machine	
Engine bald machine	GW4G15M	Testing machine	
Engine bald machine	HY4G15F	Testing machine	
Engine bald machine	E15GH	Testing machine	
Engine bald machine	GW4C20B	Testing machine	
Engine bald machine	EC20B	Testing machine	
Engine bald machine	GW4D20D	Testing machine	
Engine bald machine	GW4D20E	Testing machine	
Engine assembly	GW4D20M	Testing machine	Cannon series, commercial cannon, mountain and sea cannon, King Kong cannon Fengjun, cannon
Engine bald machine	GW4D20M	Testing machine	Fengjun, cannon
Engine bald machine	GW4D20T	Testing machine	
Engine bald machine	GW4N20A	Testing machine	
Engine bald machine	GW4N20	Testing machine	
Engine bald machine	E20N	Testing machine	
Engine assembly	E30Z	Testing machine	Tank 330/500/700, fuel and hybrid
Engine convex machine	GW2.8TDI Euro II	new	Great Wall Diesel 2.8 Euro II timing gear rotation
Engine convex machine	GW2.8TC Euro III	Dismantle the original assembly	Great Wall Diesel 2.8 timing belt rotation

Brand

Engine Model

Quality

Application

Engine cam

BYD 487ZQA

Testing machine

Engine cam

BYD 488ZQA

Testing machine

Special

Engine cam

BYD 476ZQA  
(injector with large hole)

Testing machine

Engine cam

BYD 476ZQB  
(injector with small hole)  
mechanical

Testing machine

BYD Song and Song Pro  
National 5 National 6

Engine cam

BYD 476ZQC  
(National VI)  
electronic water pump

Testing machine

Engine cam

BYD 472ZQA

Testing machine

Engine cam

BYD 4G15S/4G18S

New original new

Qin LPUS DM-i  
Song LPUS DM-i

Engine cam

Zotye TNN4G15T

New original new original

Engine cam

Zotye TNN4G18T

Original new new

Engine cam

Zotye TNN4G15B

Newly assembled new

Engine cam

TNN4G15 Weichai

Newly assembled new

Engine cam

Zotye 15S4G

Newly assembled new  
original new original

Brand	Engine Model	Quality	Application
Engine cam	HFC4GB1.3C	new	JAC Tongyue
Engine cam	HFC4GB2.3C	new	JAC Heyue
Engine cam	HFC4GB2.3D	new	S2\S3\A30
Engine cam	HFC4GB3-3D	new	Ruifeng M3
Engine cam	HFC4GA1-B\CD	new	Ruifeng 2.4 throttle cable
Engine cam	HFC4GA3-B\C	new	Ruifeng 2.0 throttle cable
Engine cam	HFC4GA1.B\C	new	Ruiying 2.4 Binyue
Engine cam	HFC4GA3.B\C	new	Ruiying 2.0 Binyue
Engine cam	HFC4GA1-2B\C	new	Ruifeng 2.4 electronic throttle
Engine cam	HFC4GA3-1C\D	new	Peaceful\ Harmonious\ M5
Engine cam	HFC4GA3.1C	new	Ruiying
Engine cam	HFC4GA3.1D	new	Ruifeng S5 Manual
Engine cam	HFC4GA3.1D	new	Ruifeng S5 Automatic
Engine cam	HFC4GA3-3D	new	Ruifeng M3\M4、 T6
Engine cam	HFC4GA3-3D	new	RuifengM3\M4
Engine cam	HFC4GA3-3D	new	Mini truck V7 pickup
Engine cam	HFC4GA3-3D	new	Mini truck V7 pickup
Engine cam	HFC4GA3.3D	new	RuifengS5
Engine cam	HFC4GA3.3D	new	RuifengS5
Engine cam	HFC4GA3-D	new	RuifengM3
Engine cam	HFC4GA3-D	new	RuifengM3
Engine cam	HFC4GA3-4D	new	M4\5 T6\8 Star Sharp
Engine cam	HFC4GA3-4D	new	M4\5 T6\8 Star Sharp
Engine cam	HFC4GB2.4E	new	S4\A5\Jiayue, Sihao
Engine cam	HFC4GB2-4E	new	RuifengM3
Engine cam	HFC4GB2-4E	new	RuifengM3
Engine cam	HFC4GB2.4D	new	S4
Engine cam	HFC4GB3.3D	new	RuifengS3
Engine cam	HFC4GB3.3D	new	R3\S3\S4
Engine cam	HFC4GB3-3E	new	Micro Card, etc.
Engine cam	HFC4GB3-3E	new	Micro Card, etc.
Engine cam	HFC4GC1.6E	new	X7
Engine cam	HFC4GC1.6D	new	A60
Engine cam	HFC4GC1-6D	new	M4

# CYLINDER HEAD

Part name

Picture

Vehicle

Engineer type

OEM NO

cylinder head



Daewoo/ Chevrolet

F8CV

96642708/9631620

cylinder head



Daewoo/ Chevrolet

F8C

11110-78B00-000

cylinder head



Daewoo

DAMAZ

11110-80D00-000

cylinder head



Daewoo/ Chevrolet

G15MF

96351976/94580900

cylinder head



Daewoo/ Chevrolet

F14S3

94580947

cylinder head



Daewoo/ Chevrolet

C16SE

94581192

cylinder head



GM/ Chevrolet

F16D3

9644692/96440128

cylinder head



HYUNDAI

4D56 4D55

22100-42U00

cylinder head

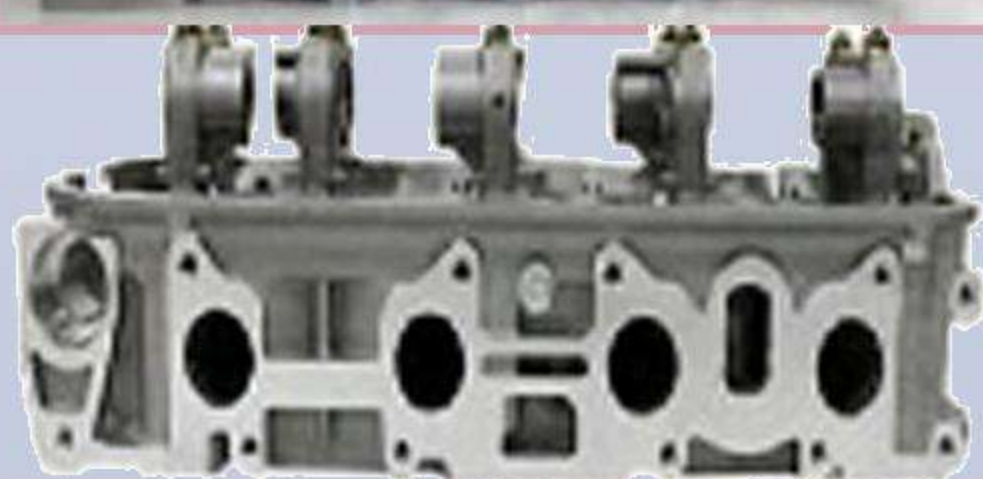


HYUNDAI

D4BA 4D56 4D55

22100-42700  
22100-42701 22100-

cylinder head



ISUZU

4ZD1

8-97119-761-1

cylinder head



ISUZU

4ZE1

8-97023-674-0

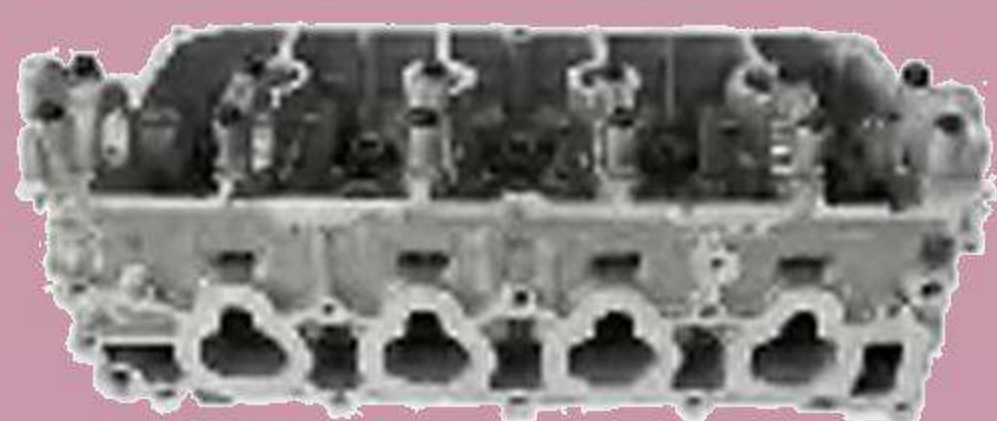
cylinder head



Suzuki

EP6

cylinder head



Suzuki

F10A

cylinder head



TOYOTA

G10/G10B/ G10A

11101-73020

# CYLINDER BLOCK

Suits for	Diesel/Gas	Model	Product	Part Number	Remark
Ford	Diesel	9L	Cylinder		by oem casting
Ford	Diesel	9L	head		by oem casting
Ford	Diesel	12.7L	Cylinder		by oem casting
Ford	Diesel	12.7L	block		by oem casting
FPT Cursor Iveco	Diesel	C9	Cylinder		by oem casting
FPT Cursor Iveco	Diesel	C9	head		by oem casting
FPT CursorIveco	Diesel	C11	Cylinder		by oem casting
BENZ	Diesel	OM457	block	A4570104421	by oem casting
BENZ	Diesel	OM457	Cylinder	A4600101508	by oem casting
Isuzu	Diesel	4HK1	head		
Isuzu	Diesel	4HK1	Cylinder		
Isuzu	Diesel	6HK1	block		
Isuzu	Diesel	6HK1	Cylinder		
CAT	Diesel	3412A	head	7N0848	
CAT	Diesel	3412B	Cylinder	7W2243	
CAT	Diesel	3408A	head	7N0858	
CAT	Diesel	3408B	Cylinder	7W2225	
CAT	Diesel	C18	block	2237263	
CAT	Diesel	C15	Cylinder	2454324	
CAT	Diesel	C13	head	3453752	
CAT	Diesel	C12	Cylinder	1323252	
CAT	Diesel	C9	block	3323619	
CAT	Diesel	3406PC	Cylinder	1105097	
CAT	Diesel	3406B	head	1105096	Rectangle port
CAT	Diesel	3406C	Cylinder	1105096	Round Port
CAT	Diesel	3306PC	block	8N1187	
CAT	Diesel	3306DI	Cylinder	8N6796	
CAT	Diesel	3304PC	head	8N1188	
CAT	Diesel	3304DI	Cylinder	1N4304	
CAT	Diesel	3204/3208	head	6I2378	by oem casting
CAT	Diesel	3306	Cylinder	1N3576	by oem casting

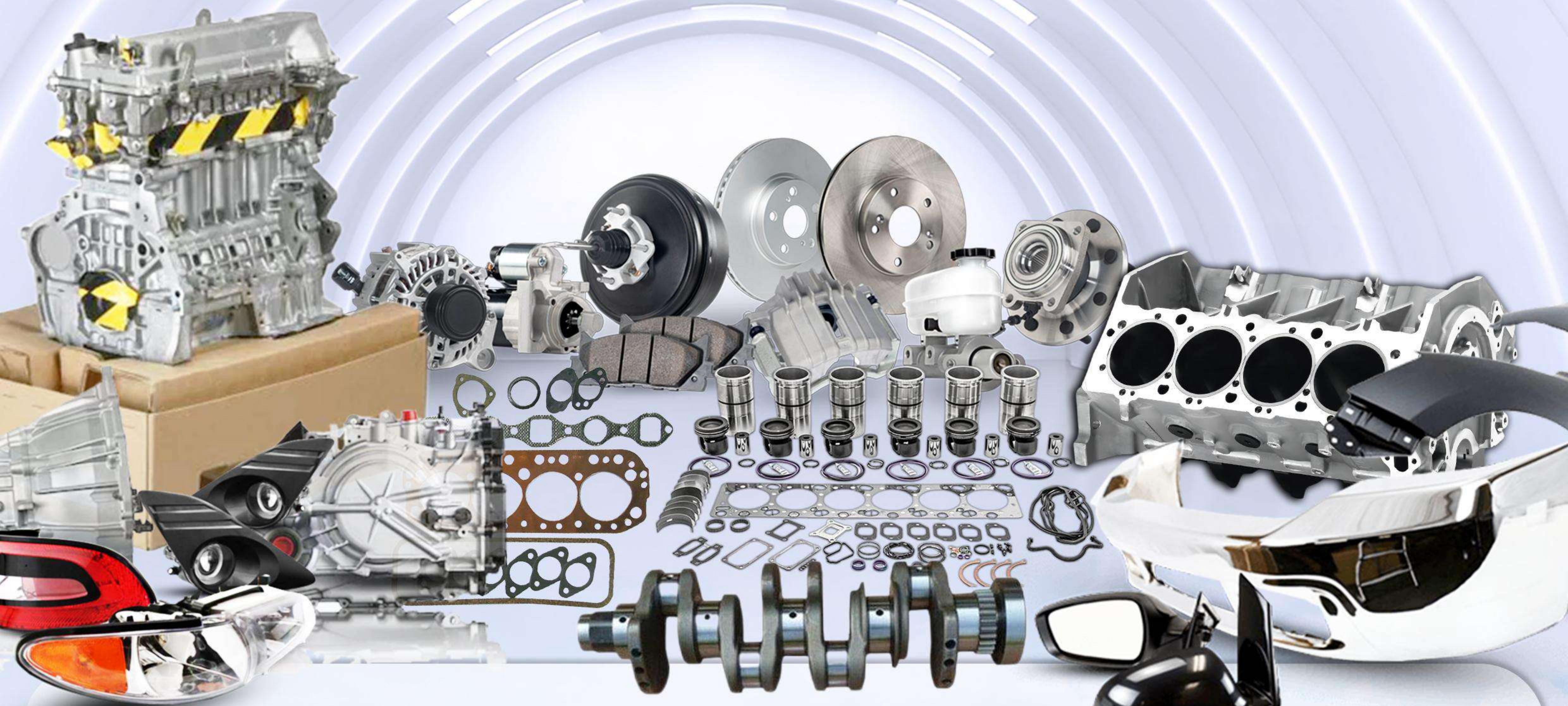
# CRANKSHAFT

Part name	Picture	Applicable models
FORD PUMA 4D20		V362 2.0
FORD PUMA 4D23		V363 2.3
FORD PUMA 4D24		V348 2.2/2.4
JX493		JMC JX493
JX4D25		JMC X4D25
JX4D28		JMC JX4D28
FUTIAN G03 SUPPORTING CRANKSHAFT		FOTON G03
ISUZU CRANKSHAFT		ISUZU JE493
VM2.5 CRANKSHAFT (WITH OR WITHOUT GEAR RING)		ISUZU JE4D25
VM2.8 SUPPORTING CRANKSHAFT		ISUZU JE4D28
4JJ1 SUPPORTING CRANKSHAFT		ISUZU 4JJ1
4JK1 SUPPORTING CRANKSHAFT		ISUZU 4JK1
600P MATCHING CRANKSHAFT (4KH1/4JH1)		ISUZU 4KH1/4JH1
ISUZU 4JB1T		ISUZU 4JB1T
ISUZU RZ4E 1.9		ISUZU RZ4E 1.9

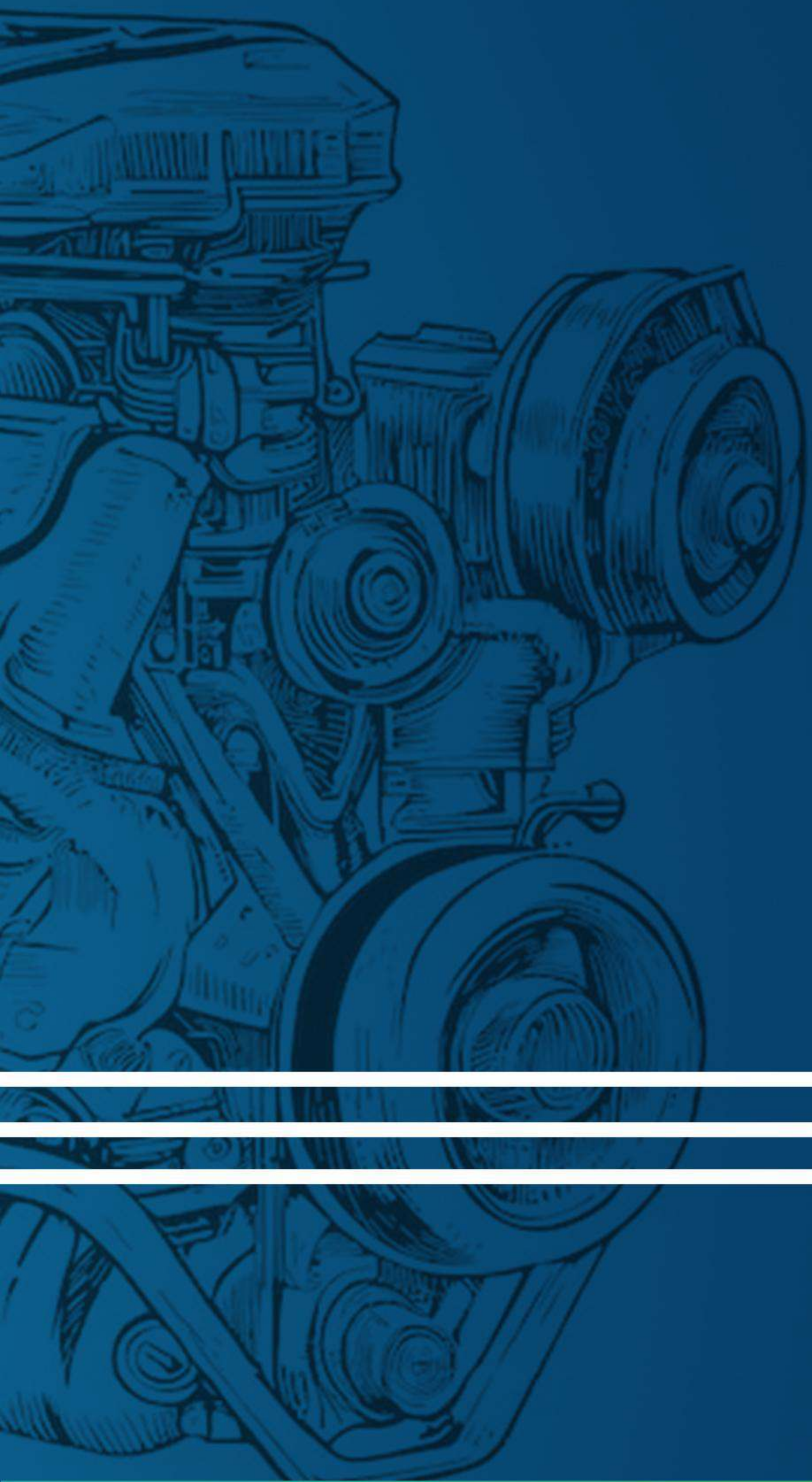


# 18 +

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ADDRESS

HANGZHOU CHINA



TEL

+86 18957550965



EMAIL

SALLY@KOMOTASHI.COM

**KOMOTASHI NEW MATERIAL TECHNOLOGY  
(SHAOXING) CO., LTD.**



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