

Mitsubishi Jeep Specifications: Engine

三菱ジープ : エンジン型式

www.Yokohamamotors.com

Military & Civilian Models

Gasoline Engine Series: ガソリンエンジン

L4 Type (L4 型)

Water Cooled 4 Cylinder Engine: 4 Cylinder Block

Bore & Stroke: 79.4mm x111.1mm (3.125 in bore and 4.375 in stroke)

Displacement: 2,199cc

Compression Ratio: 6.48:1

Power Rating: 60HP@ 4000RPM

Maximum Torque: 14.5Kgm @ 2000 RPM

Body Types: J Series J1, J2

Note: Based on Willys L134 Go Devil Engine. Most parts are interchangeable.

4J*JH4 Hurricane Engine

Water Cooled 4 Cylinder Engine (F Head Version): 4 Cylinder Block

Bore & Stroke: 79.4mm x111.1mm (3.125 in bore and 4.375 in stroke)

Displacement: 2,199cc

Compression Ratio: 6.9:1

Power Rating: 76HP@ 4000 RPM

Maximum Torque: 16.4 kgm @ 2,400RPM

Body Types Used In: CJ3B Based: J3, J4, J5, J6, J7, J8, J9, J10, J11, J12, J13, J20, J30, J32

KE47 Engine

Over Head Valve Water Cooled: First Mitsubishi Made Engine Design for the Jeep: 4 Cylinder Block

Bore & Stroke: 88.0mm x 98.0mm

Displacement: 2,384cc

Compression Ratio: 8.0:1

Power Rating: 95HP @ 4,500 RPM

Maximum Torque: 17.5 kgm @ 3,000 RPM

Body Type Used In: J22, J34, J42, J52, (J53 Old Version/Non-Diesel)

Mitsubishi Jeep Specifications: Engine

三菱ジープ : エンジン型式

www.Yokohamamotors.com

4G53 Engine

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 88.0mm x 98.0mm

Displacement: 2,384cc

Compression Ratio: 8.0:1

Power Rating: 110HP @ 5,000 RPM

Maximum Torque: 20.0 kgm @ 3000 RPM

Body Type Installed In: J26, J38, J46, J56

G54B Engine

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 91.0mm x 98.0mm

Displacement: 2,555cc

Compression Ratio: 8.2:1

Power Rating: 120HP @ 5,000 RPM

Maximum Torque: 21.3 kgm @ 3,000 RPM

Body Type Installed In: Jeep J27, J37, J47, J57. Mitsubishi Debonair A33 & Starion vehicles. OEM in 4WD Mazda Vehicles until early 1990's.

G52B Engine

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 84.0mm x 90.0mm

Displacement: 1,995cc

Compression Ratio: 8.5:1

Power Rating: 100HP @ 5,000 RPM

Maximum Torque: 16.5 kgm @ 3,000 RPM

Body Type Installed in: J58, J59

Mitsubishi Jeep Specifications: Engine

三菱ジープ : エンジン型式

www.Yokohamamotors.com

Diesel Engine Series: デイゼルエンジン

KE31 Engine

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 79.4mm x 111.1

Displacement: 2,199cc

Compression: 19.0:1

Power Rating: 61HP @ 3,600 RPM

Maximum Torque: 14.0 kgm @ 2,200 RPM

Platforms Installed in: CJ3B Based: JC3, JC10, J20D, J30D, J32D

Note: Based on 4J*JH4 Hurricane Engine Block

4DR5 Engine: Non Turbo

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 92.0mm x 100.0mm

Displacement: 2,659cc

Compression: 20.0:1

Power Rating: 80HP @ 3,700 RPM

Maximum Torque: 18.0 kgm @ 2,200

Jeep Platforms Installed in: J24, J36, J44, (Original J55)

Note: 4DR5 was used in many Mitsubishi Trucks including Canter.

4DR5 Engine: Turbocharged

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 92.0mm x 100.0mm

Displacement: 2,659cc

Compression: 21.5:1

Power Rating: 100HP @ 3,300 RPM

Maximum Torque: 22.5 kgm @ 2,000

Jeep Platforms Installed in: J25 (New J55)

Note: 4DR5 Turbocharged eventually failed emissions testing and was replaced by the 4DR6 Engine.

Mitsubishi Jeep Specifications: Engine

三菱ジープ : エンジン型式

www.Yokohamamotors.com

4DR6 Engine: Turbocharged

Over Head Valve Water Cooled: 4 Cylinder Block

Bore & Stroke: 92.0mm x 100.0mm

Displacement: 2,659cc

Compression: 17.5:1

Power Rating: 94HP @ 3,500 RPM

Maximum Torque: 21.0 kgm @ 2,000

Jeep Platforms Installed in: J23, J53

For English Service Manuals for the Mitsubishi Jeep see

www.YokohamaMotors.com

For Parts See

www.YokohamaMotors.net

For questions or service

info@yokohamamotors.com