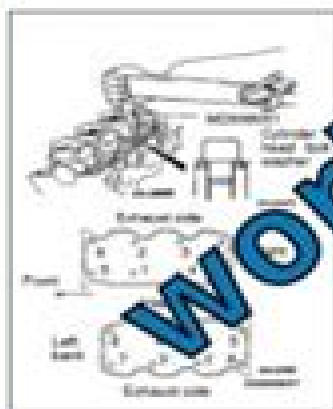
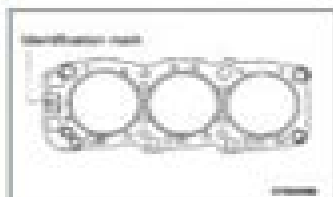
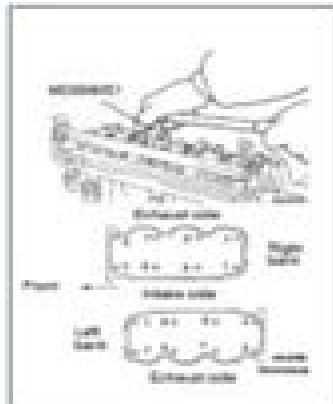


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REMOVAL SERVICE POINTS

➡➡➡ CYLINDER HEAD ASSEMBLY REMOVAL

Use special tool to tighten each bolt two or three steps in the order shown in the illustration.

CYLINDER HEAD GASKET

REMOVAL AND INSTALLATION

- Pre-removal and Post-installation Operation
- Valve Method Removal and Installation
 - Refer to GROUP 13 - Valve Train
 - Timing Belt Removal and Installation
 - Refer to GROUP 13 - Timing Belt
 - Fuel Injector Removal and Installation
 - Refer to GROUP 13 - Fuel System



INSTALLATION SERVICE POINTS

➡➡➡ CYLINDER HEAD GASKET INSTALLATION

1. Degrease the cylinder head and cylinder mounting surfaces.
2. Make sure that the gasket has the identification mark for the engine.
3. Lay the cylinder head gasket on the block with the identification mark.

➡➡➡ CYLINDER HEAD ASSEMBLY INSTALLATION

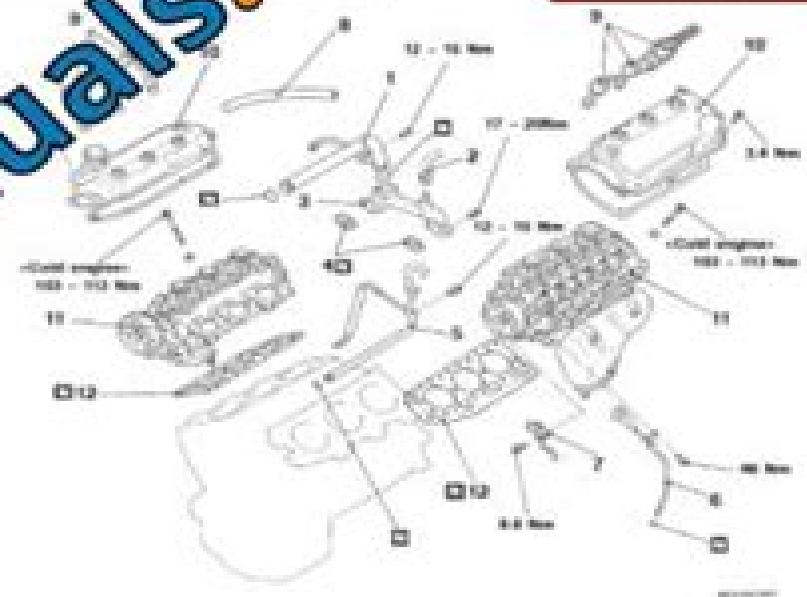
1. Clean the cylinder head gasket surface of the cylinder head.
2. Be careful not to let any foreign material get into the oil passages or oil passages. Engine damage may result.

Use special tool and a torque wrench, tighten the bolts in the specified torque in the order shown in the illustration, in two or three cycles.

Tightening torque: 100 - 113 Nm

Caution

Install the head bolt washers with the beveled side facing upwards as shown in the illustration.



Removal steps

1. Water outlet pipe assembly
2. Water hose connection
3. Water passage assembly
4. Gasket
5. Water pipe and hose assembly
6. Oil splash assembly - when removing left bank only

7. Camshaft position sensor - when removing left bank only
8. Breather hose
9. Spark plug cable
10. Rocker cover
11. Cylinder head assembly
12. Cylinder head gasket



Mitsubishi Montero Sport Ls Repair Manual

G Psacharopoulos



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