

Mitsubishi Galant 1993-1996 Workshop Manual



REMOVAL SERVICE POINTS

(A) CAMSHAFT SPROCKET REMOVAL



(B) ROCKER ARM AND SHAFT ASSEMBLY REMOVAL

Before removing the rocker arm and shaft assembly, insert the special tool as shown in the illustration so that the lock washers will not fall out.



INSTALLATION SERVICE POINTS

(B4) ROCKER ARM AND SHAFT ASSEMBLY INSTALLATION

- (1) Temporarily tighten the rocker shaft with the bolt so that all rocker pins on the inlet valve side do not push the spring.
- (2) Fit the rocker shaft spring from the glove and push it in so that it is right angles to the plug gaiter.

NOTE
Install the rocker shaft spring before installing the rocker arm and rocker arm shaft on the spring.

- (3) Remove the special tool for timing.
- (4) Confirm that the rocker shaft is in the position shown in the diagram.



(B5) VALVE STEM SEAL INSTALLATION

Push the seal of the camshaft oil seal to the camshaft of each valve stem. Push the seal to the camshaft of each valve stem.



(C) CAMSHAFT SPROCKET INSTALLATION



CYLINDER HEAD GASKET REMOVAL AND INSTALLATION

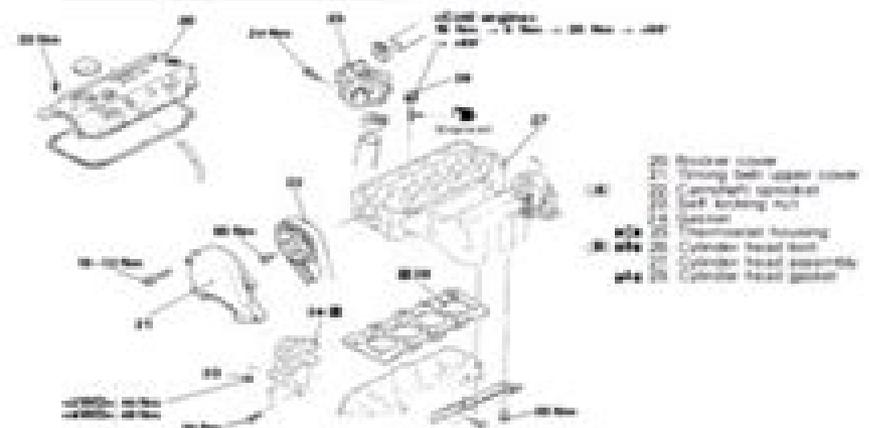
Pre-removal Operation

- (1) Turn Left and Right Parking Brakes
- (2) Engine Coolant Draining
- (3) Engine Oil Draining
- (4) Air Intake Hose Removal (Refer to GROUP 10 - Air Cleaner)

Post-removal Operation

- (1) Air Intake Hose Installation (Refer to GROUP 10 - Air Cleaner)
- (2) Engine Oil Filling
- (3) Engine Coolant Filling (Refer to GROUP 10 - Coolant)

- Removal of**
1. Spark plug
 2. PCV Valve
 3. Timing belt
 4. Timing belt cover
 5. Water pump
 6. Water pump drive shaft
 7. Water pump drive gear
 8. Water pump drive gear and connector
 9. Engine coolant temperature switch connector
 10. Distributor connector
 11. Idle speed control valve connector
 12. Throttle position sensor connector
 13. Igniter connector
 14. Camshaft sensor
 15. Spark plug cable



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