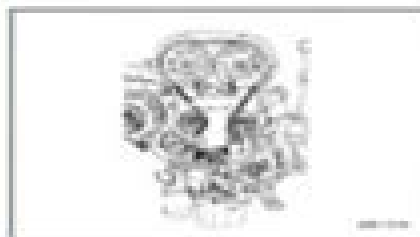
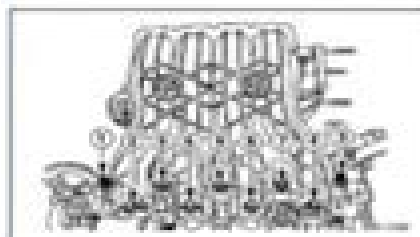


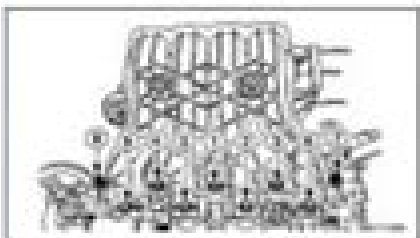
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12. Remove the alternator. Refer to Section 12, Engine Electrical.
13. Remove the intake manifold support bracket.



14. Remove the intake manifold retaining bolts/nuts in the sequence shown.
15. Remove the intake manifold and gasket.
16. Clean the seating surfaces of the intake manifold and the cylinder head.



Installation Procedure

1. Install the new gasket.
 - Tighten**
 - Tighten the four nut bolts in the sequence shown.
2. Install the new intake manifold.
 - Tighten**
 - Tighten the four nut bolts and nuts to 22 ft-lbs (30 N-m).



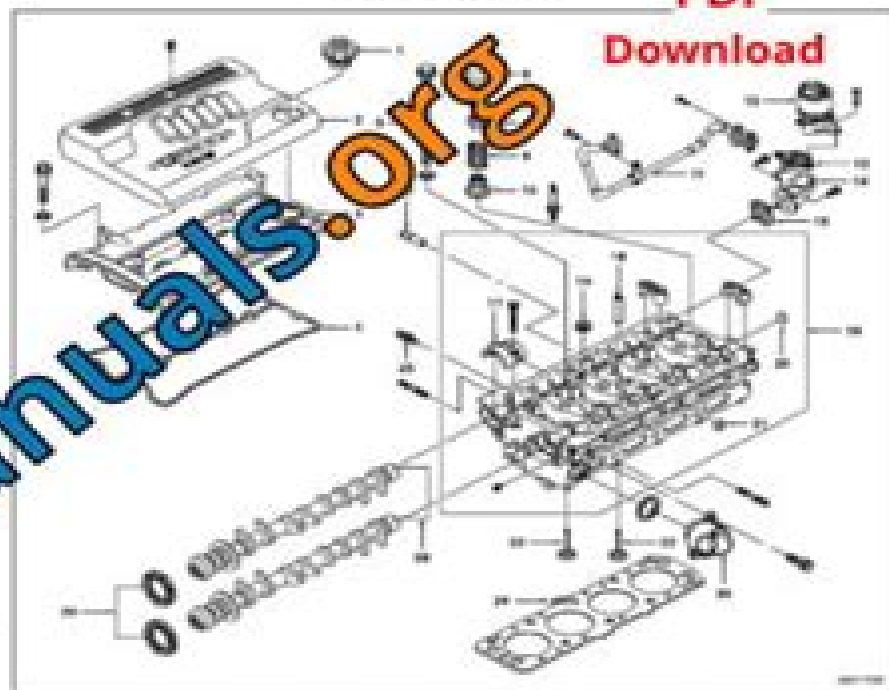
3. Install the engine cover.
 - Tighten**
 - Tighten the four nut bolts in the sequence shown.
4. Install the exhaust gas recirculation (EGR) pipe.
 - Tighten**
 - Tighten the four nut bolts and nuts to 22 ft-lbs (30 N-m).

COMPONENT LOCATOR

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