
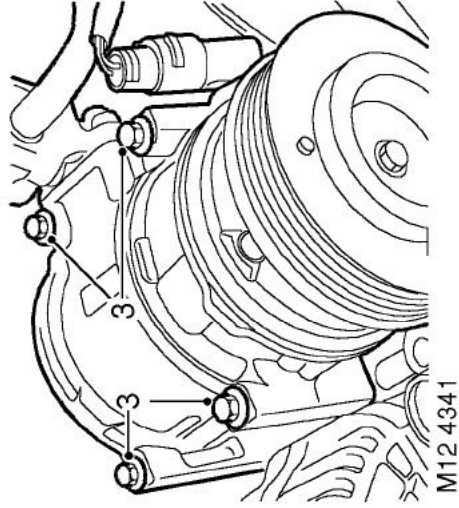
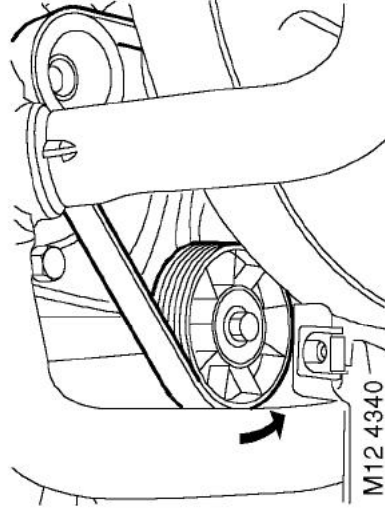


Gasket - rocker cover - LH

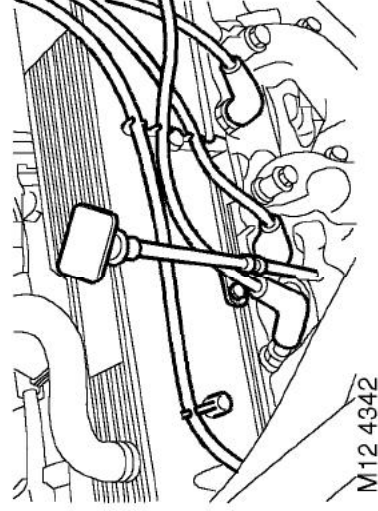
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Remove

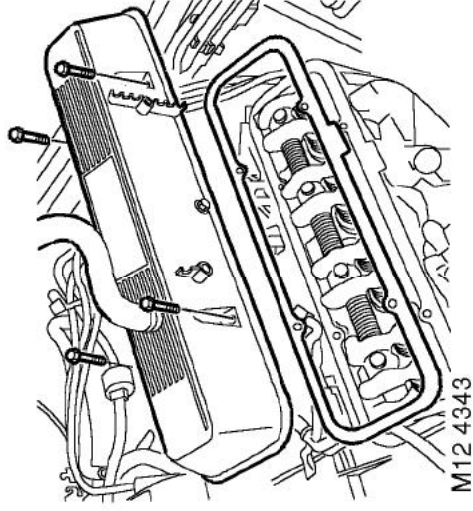
1. Remove upper inlet manifold gasket.
 **MANIFOLDS AND EXHAUST SYSTEMS - V8, REPAIRS, Gasket - inlet manifold - upper - Without Secondary Air Injection.**
2. Models with air conditioning: Release 4 clips and remove fan cowl.



3. **Models with air conditioning:** Release tension on auxiliary drive belt and remove belt from air conditioning compressor. Disconnect compressor multiplug. Remove 4 bolts securing compressor and position compressor aside.



4. Release ht leads from rocker cover clips.
5. Remove screw securing dip stick tube.



6. Noting fitted position of 2 long screws or multi-hex bolts, remove and discard screws/bolts securing rocker cover; remove rocker cover.
CAUTION: Screws/bolts must be replaced with new 'patched' multi-hex bolts.
7. Remove and discard rocker cover gasket.

ENGINE - V8

Refit

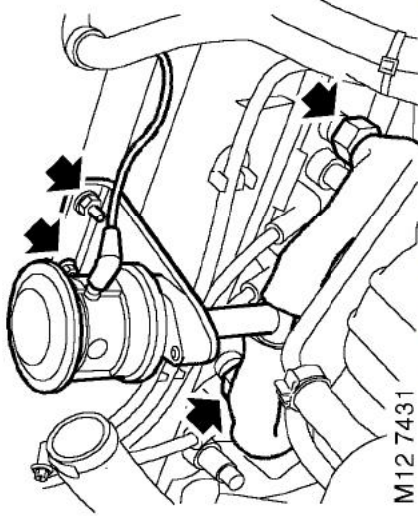
1. Clean mating faces of rocker cover and cylinder head, ensure bolt holes are clean and dry.
2. Fit a new gasket dry, position rocker cover ensuring gasket is correctly located.
3. Fit new 'patched' multi-hex rocker cover bolts ensuring that 2 short bolts are on side of rocker cover nearest centre of engine.
4. Tighten bolts by diagonal selection to:
 - Stage 1 - 3 Nm (2.5 lbf.ft)
 - Stage 2 - 8 Nm (6 lbf.ft)
5. Ensure that outer rim of gasket is correctly positioned around periphery of rocker cover.
6. Fit and tighten screw securing dip stick tube.
7. Secure ht leads in rocker cover clips.
8. **Models with air conditioning:** Clean compressor dowels and dowel holes. Position compressor, fit bolts and tighten to 22 Nm (16 lbf.ft). Release auxiliary drive belt tensioner and fit belt to compressor.
9. **Models with air conditioning:** Position fan cowl and secure clips.
10. Fit upper inlet manifold.
 - ✎ **MANIFOLDS AND EXHAUST SYSTEMS - V8, REPAIRS, Gasket - inlet manifold - upper - Without Secondary Air Injection.**

Gasket - rocker cover - RH

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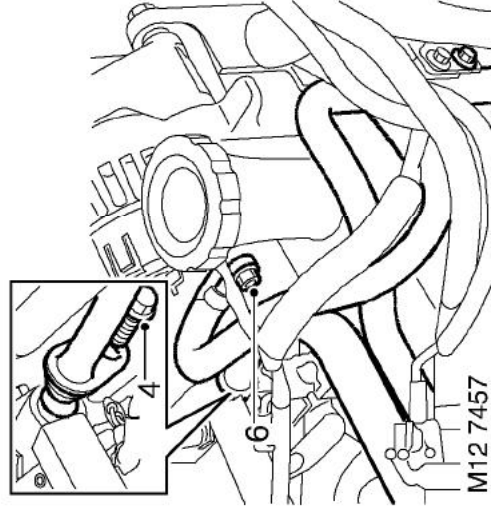
Remove

1. Drain cooling system.
 - ✎ **COOLING SYSTEM - V8, ADJUSTMENTS, Drain and refill.**
2. Remove upper inlet manifold gasket.
 - ✎ **MANIFOLDS AND EXHAUST SYSTEMS - V8, REPAIRS, Gasket - inlet manifold - upper - Without Secondary Air Injection.**



3. **Models with SAI:** Disconnect 2 air manifold unions from adapters in cylinder head and remove manifold.

CAUTION: Take care that air manifold pipes are not damaged during removal of union nuts.



4. Remove 2 bolts securing coolant rails to inlet manifold.