



Haynes
shows you how

BMW 3-Series 320i & 320xi (12-14), 325i, 325xi, 330i & 330xi (06) & 328i & 328xi (07-14) Haynes Online Manual

4 Thermostat - removal and installation

Warning:

Refer to the **Warnings** given in Section 1 of this Chapter before proceeding.

Note:

A new thermostat sealing ring and housing gasket/seal will be required on installation.

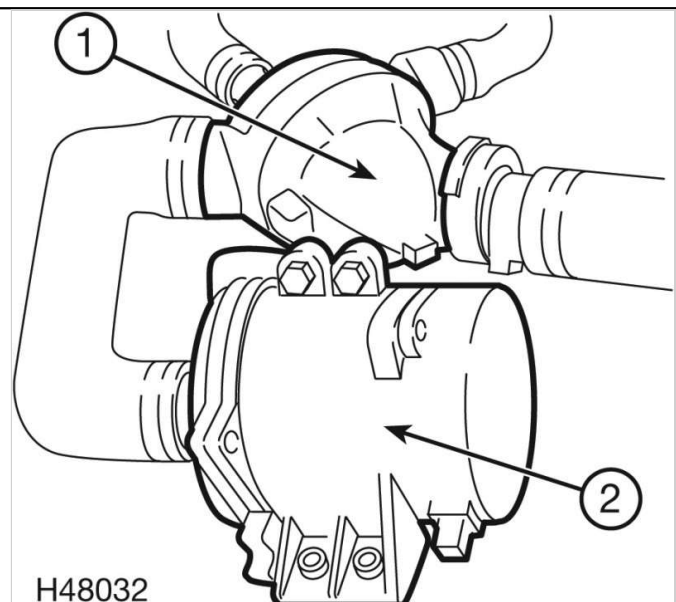
Removal

1 Remove the fasteners and the engine splash shield.

2 Drain the cooling system (see [Chapter 1](#)).

3 Release the clamps/pry out the clips and disconnect the four coolant hoses from the thermostat housing, which is located above the coolant pump at the front right-hand corner of the cylinder block (see illustration) .

4.3 Thermostat housing (1) and coolant pump 3.0L models (2)



4 Disconnect the electrical connector from the base of the thermostat housing.

5 Remove the mounting bolts and the thermostat housing. **Note:** *The thermostat and housing are only available as a complete unit* .

Installation

6 Installation is the reverse of removal, bearing in mind the following points.

- A. Replace the thermostat cover/housing O-ring seal.
- B. Tighten the thermostat cover/housing bolts to the specified torque where given.
- C. Refill the cooling system (see [Chapter 1](#)).

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