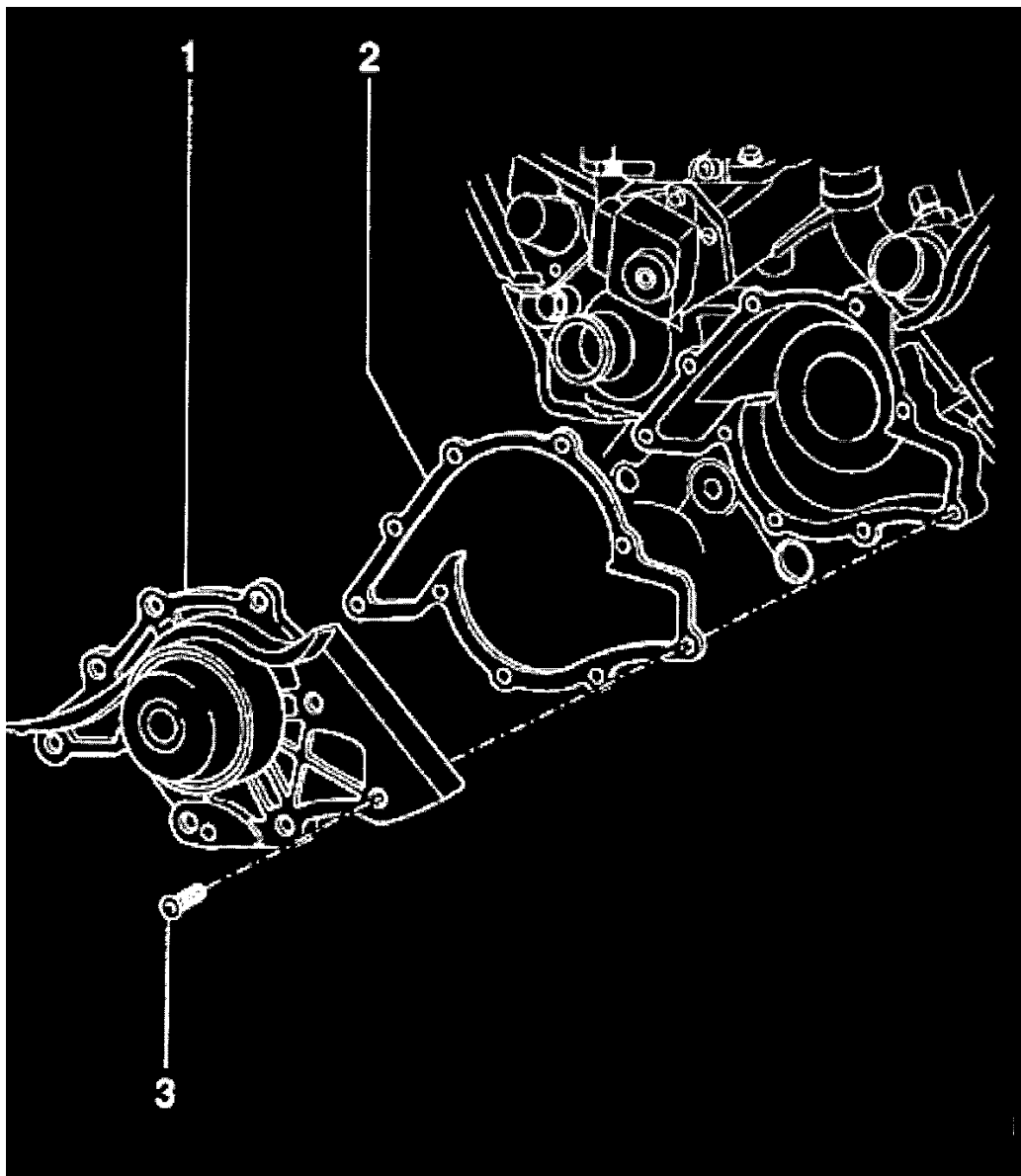


Water Pump: Service and Repair

Coolant pump, removing and installing

Note:

- Always replace gaskets and seals.



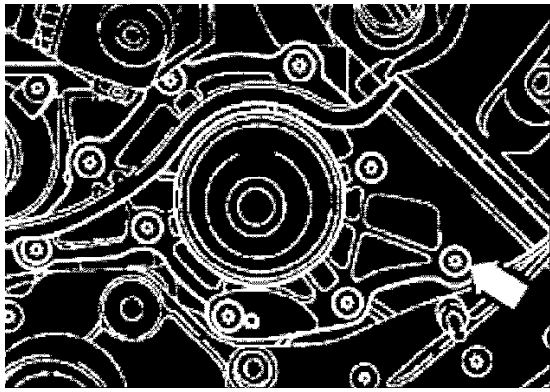
- 1 Coolant pump
- 2 Gasket
- 3 10 Nm (7 ft. lbs.)

Removing:

- Remove toothed belt, Refer to Engine; Service and Repair.

Note: The vibration damper does not have to be unbolted or removed.

- Remove toothed belt tensioning roller.



- Remove coolant pump (9 Torx bolts).

Installing

- Install coolant pump (9 Torx bolts).
- Install toothed belt tensioning roller.
- Install toothed belt, Refer to Engine; Service and Repair.

Tightening torques

Coolant Pump **14 Nm (10 ft. lbs.)**

Toothed Belt Tensioning Roller **45 Nm (33 ft. lbs.)**