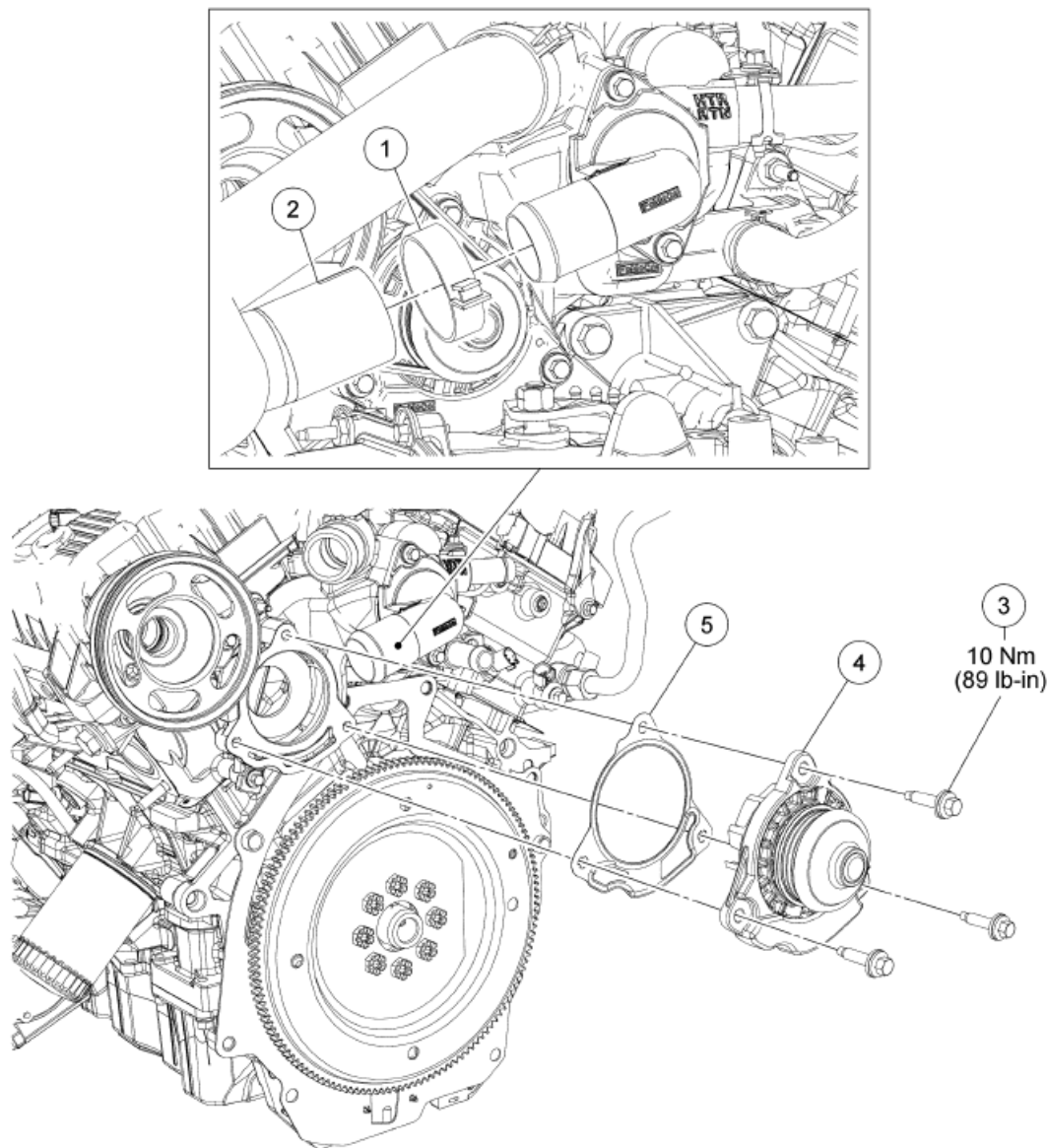


COOLANT PUMP - 3.0L (4V)



N0098469

Fig. 19: Identifying Coolant Pump Components With Torque Specifications - 3.0L (4V)
 Courtesy of FORD MOTOR CO.

ITEM DESCRIPTION CHART

Item	Part Number	Description
1	W527376	Lower radiator hose clamp
2	8B273	Lower radiator hose
3	W503276	Coolant pump assembly bolt (3 required)
4	8501	Coolant pump assembly
5	8507	Gasket

Removal

1. Drain the cooling system. For additional information, refer to **COOLING SYSTEM DRAINING, FILLING AND BLEEDING**.
2. Remove the Air Cleaner (ACL) outlet pipe. For additional information, refer to **AIR CLEANER OUTLET PIPE** .
3. Disconnect the lower radiator hose from the thermostat housing.
4. Remove the coolant pump belt. For additional information, refer to **COOLANT PUMP BELT** .
5. Remove the 3 bolts and the coolant pump.
 - Remove and discard the gasket.

Installation

1. Using a new gasket, install the coolant pump and the 3 bolts.
 - Tighten to 10 Nm (89 lb-in).
2. Install the coolant pump belt. For additional information, refer to **COOLANT PUMP BELT** .
3. Connect the lower radiator hose to the thermostat housing.
4. Install the **ACL** outlet pipe. For additional information, refer to **AIR CLEANER OUTLET PIPE** .
5. Fill and bleed the cooling system. For additional information, refer to **COOLING SYSTEM DRAINING, FILLING AND BLEEDING**.