


Coolant Pump (26.50.01)

Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)

2.  **WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.**


Raise and support the vehicle.

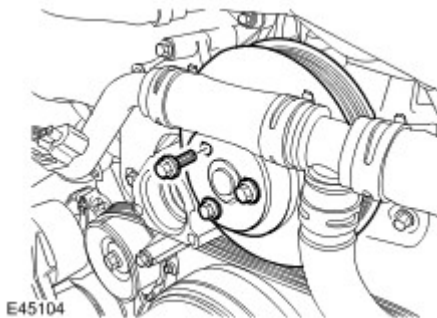
3.  **WARNING: Since injury such as scalding could be caused by escaping steam or coolant, do not remove the filler cap from the coolant expansion tank while the system is hot.**



Drain the cooling system. For additional information, refer to [Cooling System Draining, Filling and Bleeding \(26.10.01\)](#) (Section 303-03)

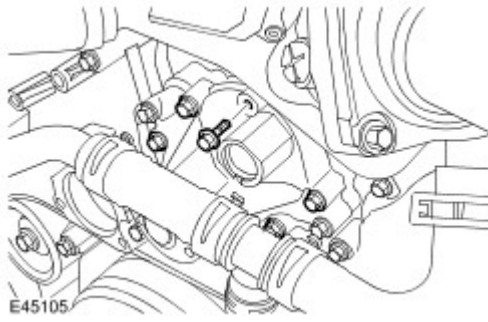
4. Remove the accessory drive belt. For additional information, refer to [Accessory Drive Belt \(86.10.03\)](#) (Section 303-05)

5. Remove the coolant pump drive pulley.

 Remove the 3 bolts.



6. Remove the coolant pump.
 -  Remove the 5 bolts.
 -  Discard the gasket.



Installation

1. To install, reverse the removal procedure.
 - ▶ Clean the component mating faces.
2. Tighten the coolant pump retaining bolts.
 - ▶ Tighten the 5 bolts to 10 Nm (7 lb.ft).
3. Tighten the coolant pump pulley retaining bolts.
 - ▶ Tighten the bolts to 10 Nm (7 lb.ft).
4. Install the accessory drive belt. For additional information, refer to [Accessory Drive Belt \(86.10.03\)](#) (Section 303-05)
5. Refill the cooling system. For additional information, refer to [Cooling System Draining, Filling and Bleeding \(26.10.01\)](#) (Section 303-03)