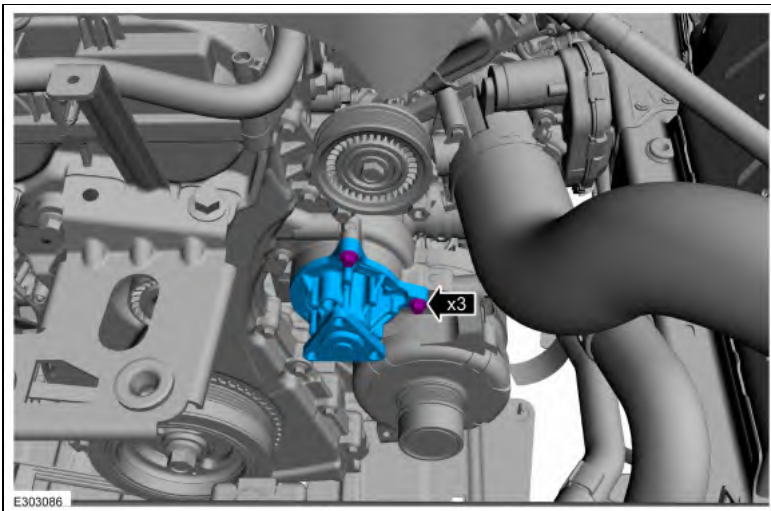
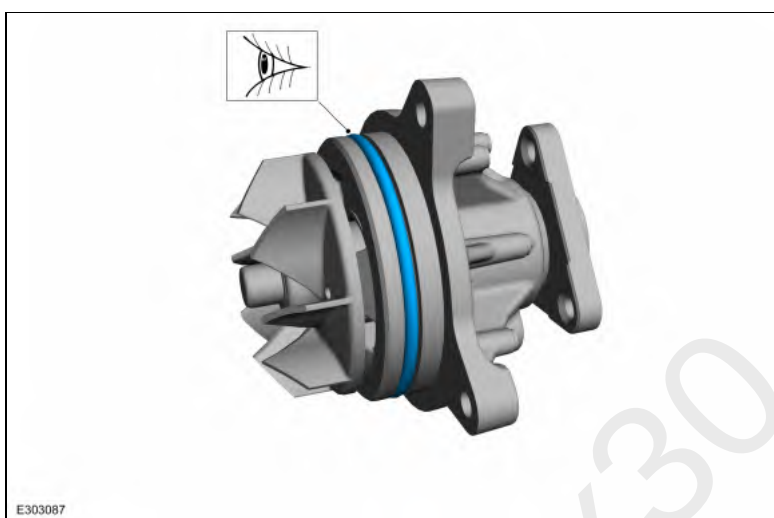


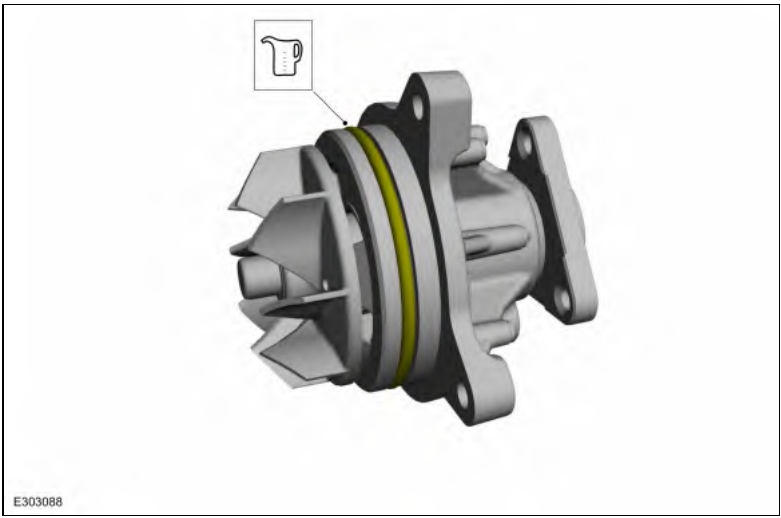


8. Inspect the O-ring seal and replace if necessary.



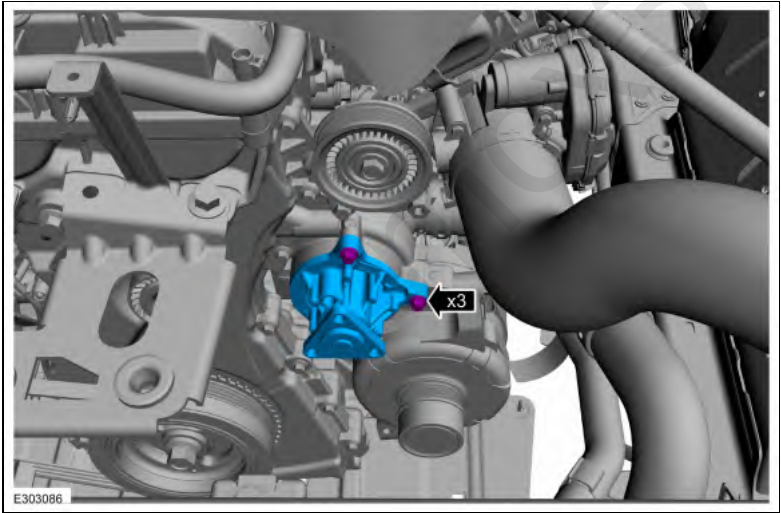
Installation

1. Lubricate the O-ring seal with clean engine coolant.
Refer to: Specifications (303-03A Engine Cooling - 2.3L EcoBoost (201kW/273PS), Specifications).

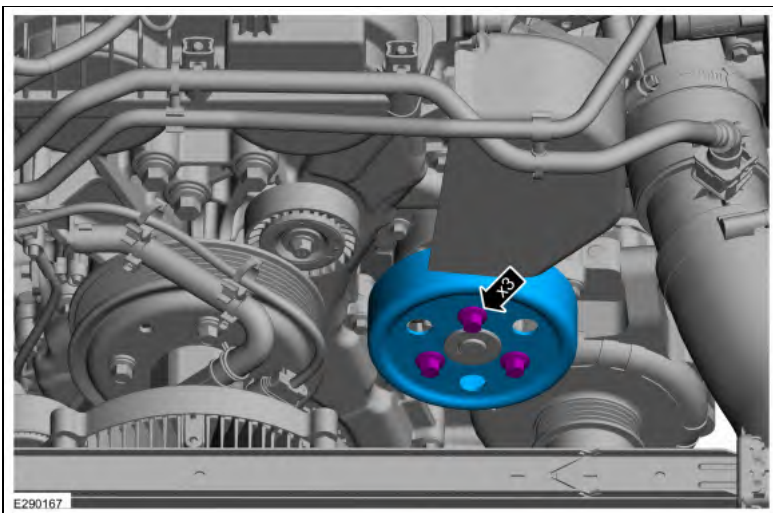


2. **NOTE:** Make sure that the mating faces are clean and free of foreign material.

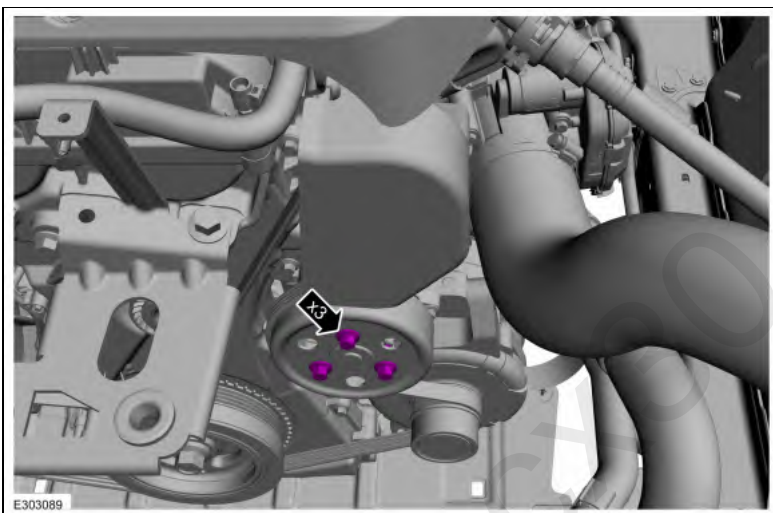
Install the coolant pump and the bolts.
Torque: 93 lb.in (10.5 Nm)



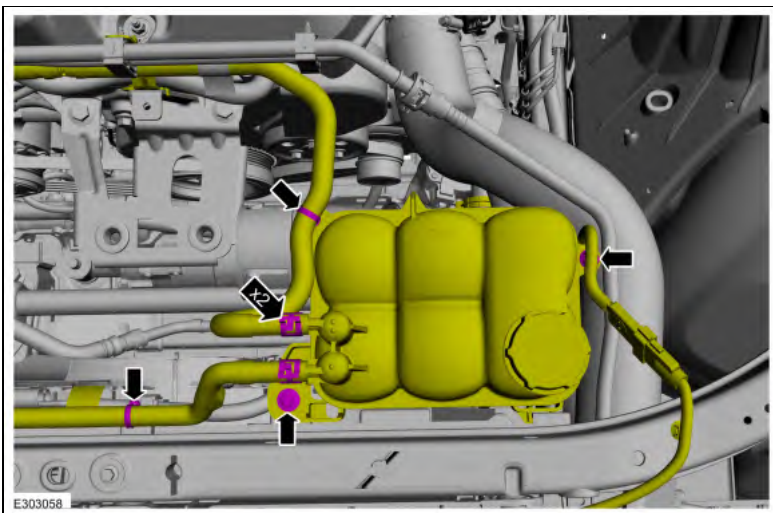
3. Position the coolant pump pulley and install the bolts finger tight.



4. Install the accessory drive belt.
Refer to: Accessory Drive Belt (303-05A Accessory Drive - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
5. Tighten the coolant pump pulley bolts.
Torque: 177 lb.in (20 Nm)



6.
 - Position the degas bottle and install the bolt.
Torque: 44 lb.in (5 Nm)
 - Connect the coolant hoses.
Use the General Equipment: Hose Clamp Remover/Installer
 - Attach the coolant hose retainers.



7. Install the air cleaner.
Refer to: Air Cleaner (303-12A Intake Air Distribution and Filtering - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
8. Fill and bleed the cooling system.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03A Engine Cooling - 2.3L EcoBoost (201kW/273PS), General Procedures).

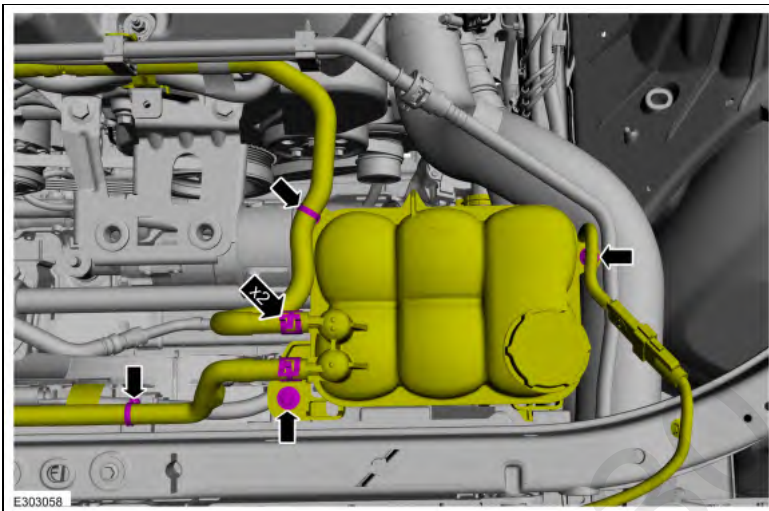
Cooling Fan Motor and Shroud

Special Tool(s) / General Equipment

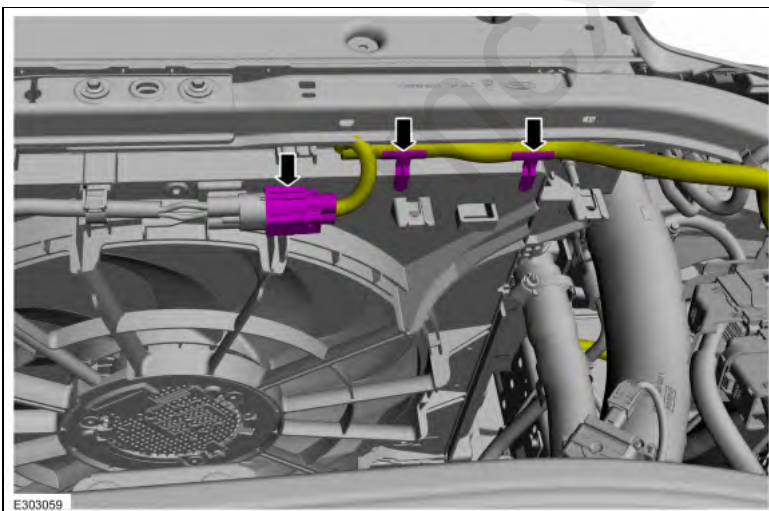
Hose Clamp Remover/Installer

Removal

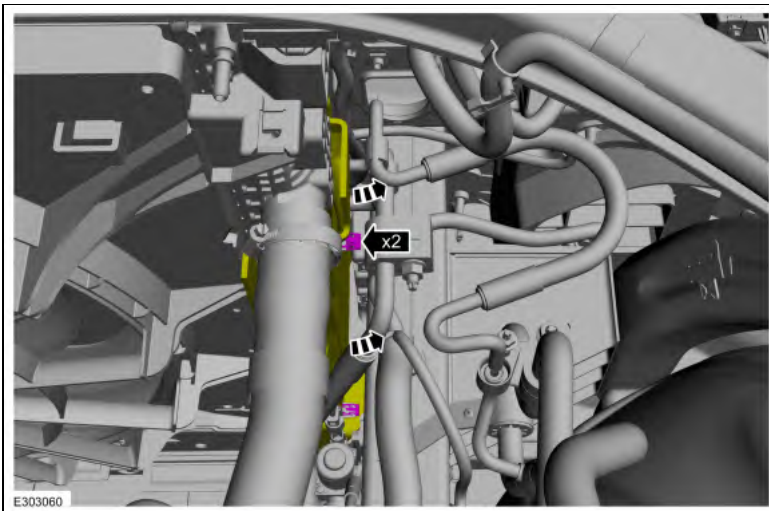
1. Remove the air cleaner.
Refer to: Air Cleaner (303-12A Intake Air Distribution and Filtering - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
2.
 - Detach the coolant hose retainers.
 - Release the clamps and disconnect the coolant hoses.
Use the General Equipment: Hose Clamp Remover/Installer
 - Remove the bolt and position the degas bottle aside.
Torque: 44 lb.in (5 Nm)



3. Disconnect the electrical connector and detach the wiring harness retainers.

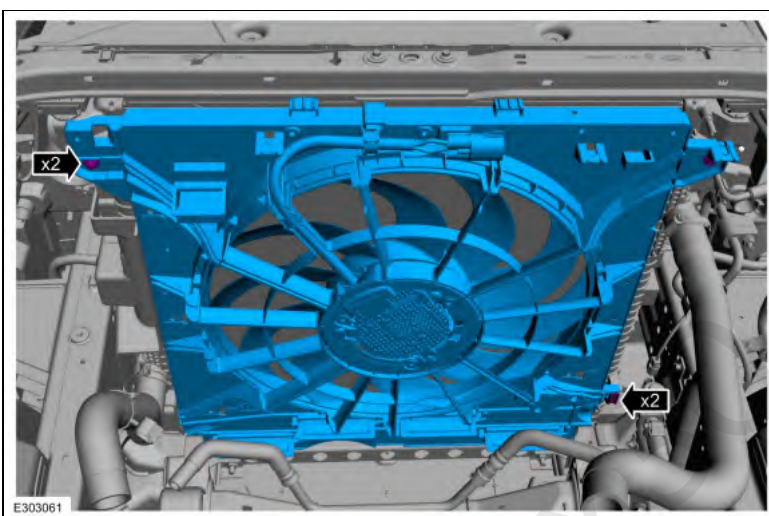


4. Release the clips and position the radiator air deflector aside.



5. **NOTE:** Raise the cooling fan motor and shroud from the RH (Right-Hand) side.

Remove the bolts and the cooling fan motor and shroud.
Torque: 71 lb.in (8 Nm)



Installation

1. To install, reverse the removal procedure.