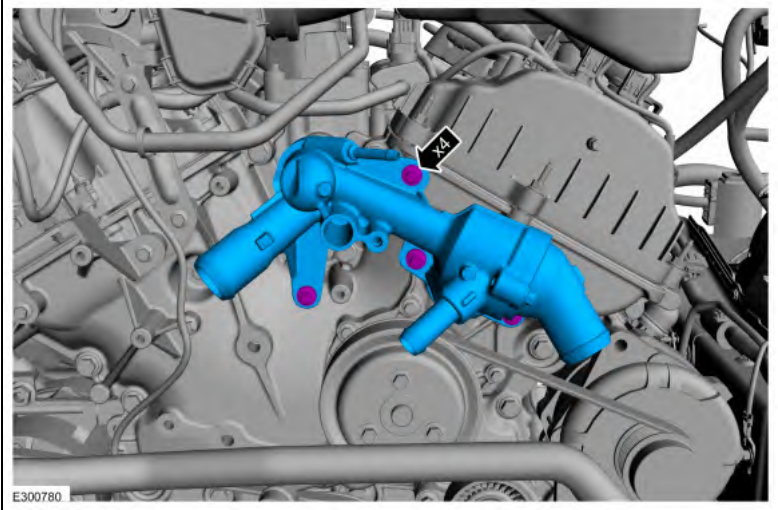
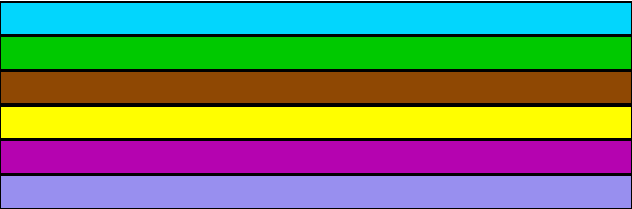
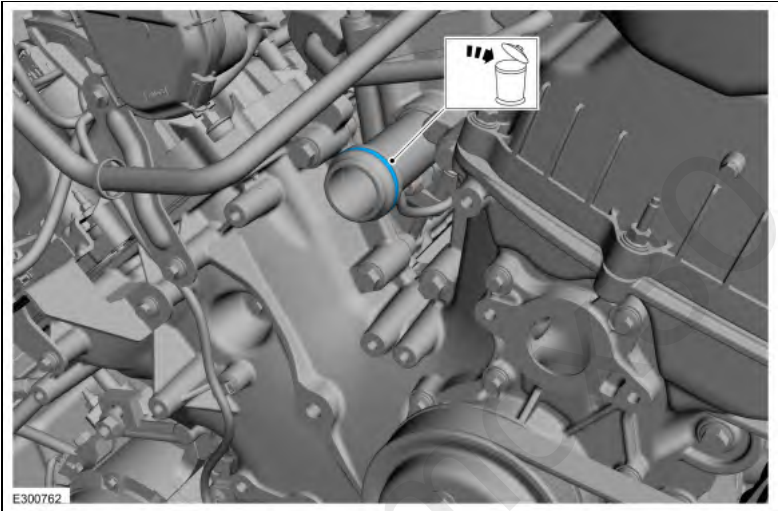
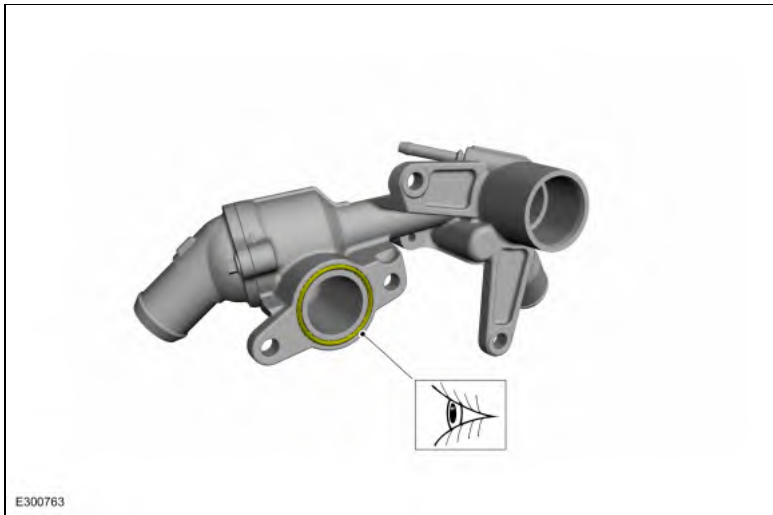


8. Remove and discard the O-ring seal.

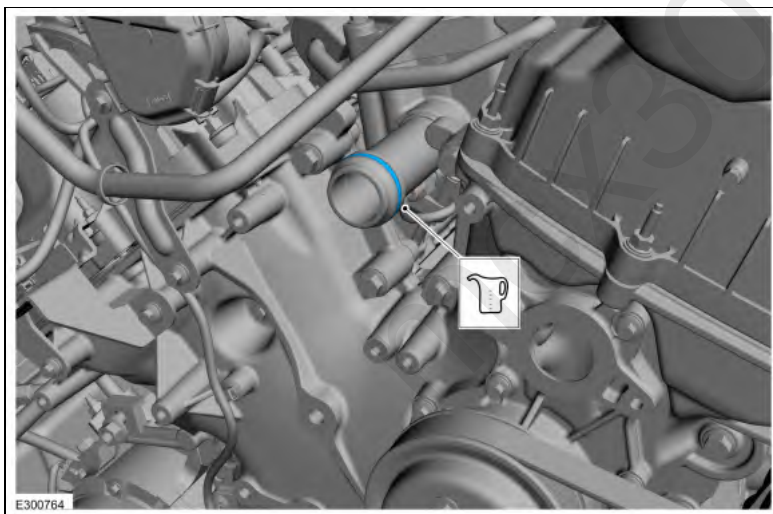


9. Inspect the O-ring seal and replace if necessary.



Installation

1. Install an new O-ring seal and lubricate it with clean engine coolant.
Refer to: Specifications (303-03C Engine Cooling - 3.3L Duratec-V6, Specifications).



2. To install, reverse the removal procedure.
3. Fill and bleed the cooling system.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03C Engine Cooling - 3.3L Duratec-V6, General Procedures).

Transmission Fluid Heater Coolant Control Valve

Special Tool(s) / General Equipment

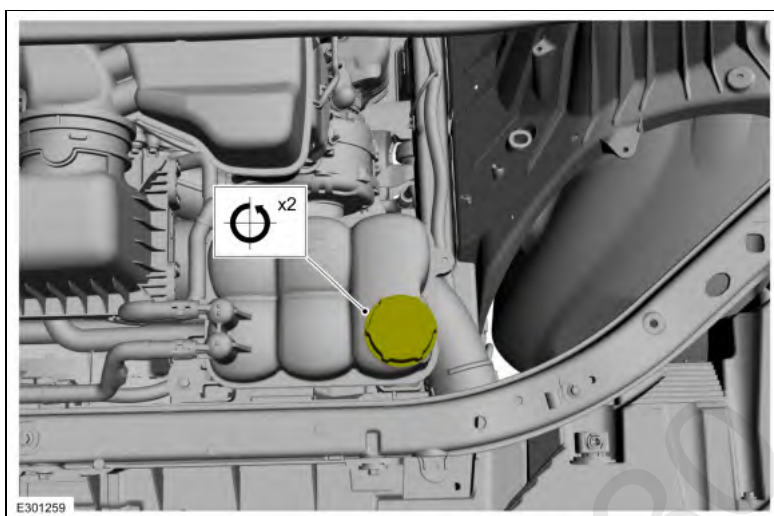
Hose Clamp Remover/Installer

Removal

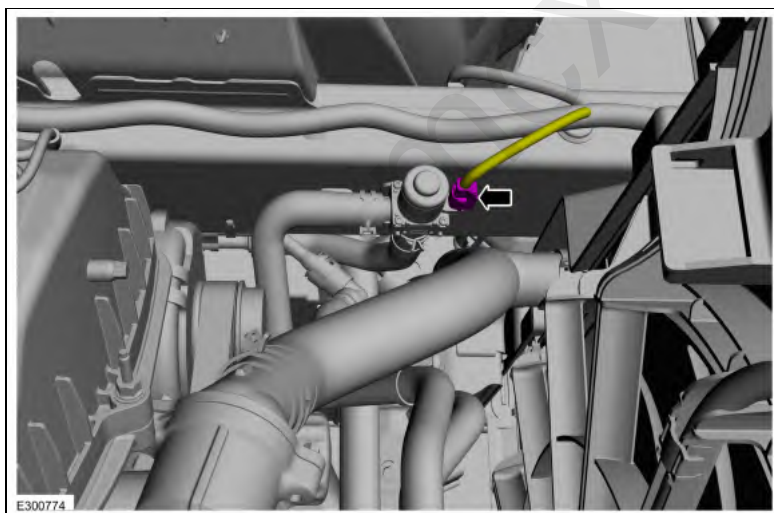


WARNING: When releasing the cooling system pressure, cover the coolant expansion tank cap with a thick cloth.

Loosen the pressure relief cap.

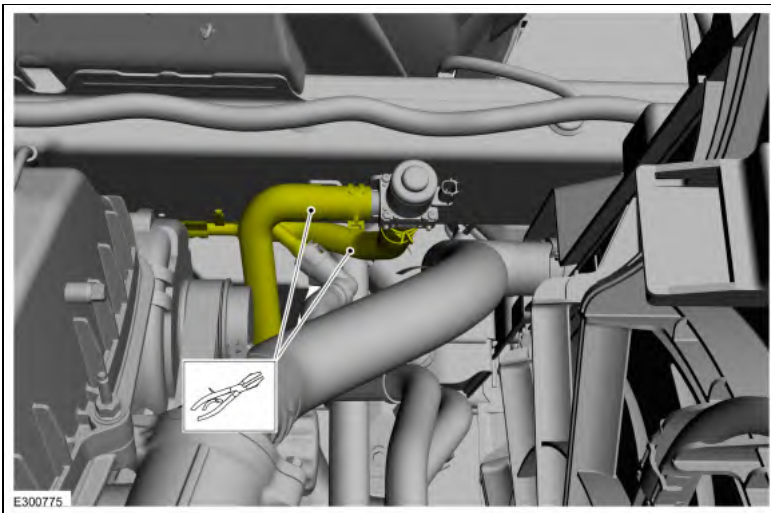


2. Disconnect the coolant control valve electrical connector.

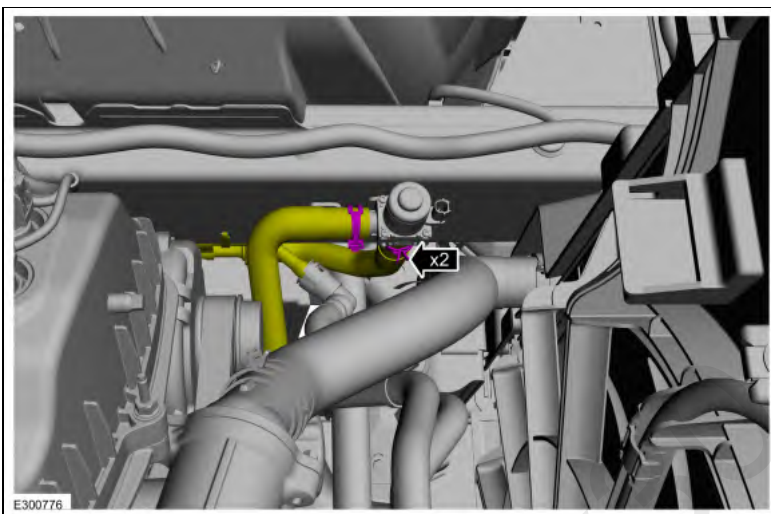


3. Clamp off the coolant control valve hoses.

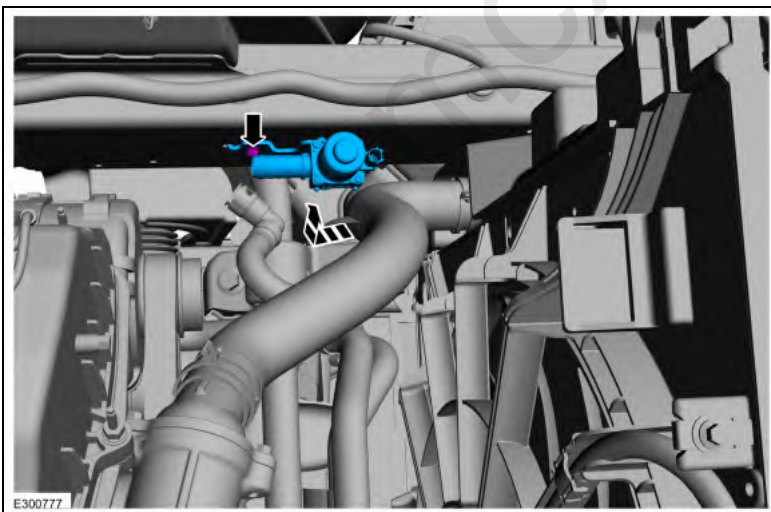




- Release the clamps and disconnect the coolant hoses.
Use the General Equipment: Hose Clamp Remover/Installer



- Remove the bolt and the transmission fluid heater coolant control valve.
Torque: 62 lb.in (7 Nm)



Installation

- To install, reverse the removal procedure.
- Fill and bleed the cooling system without using a vacuum cooling system filler.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03C Engine Cooling - 3.3L Duratec-V6, General Procedures).