

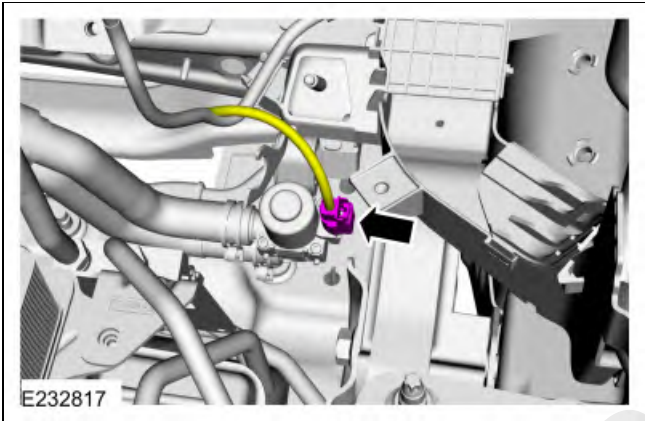
Transmission Fluid Heater Coolant Control Valve

Special Tool(s) / General Equipment

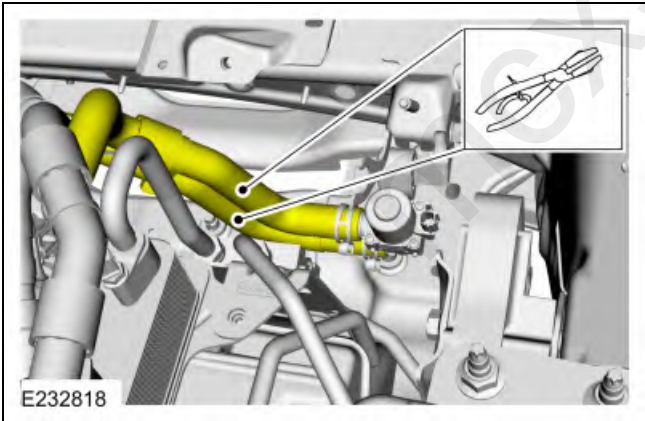
Hose Clamp(s)
Hose Clamp Remover/Installer

Removal

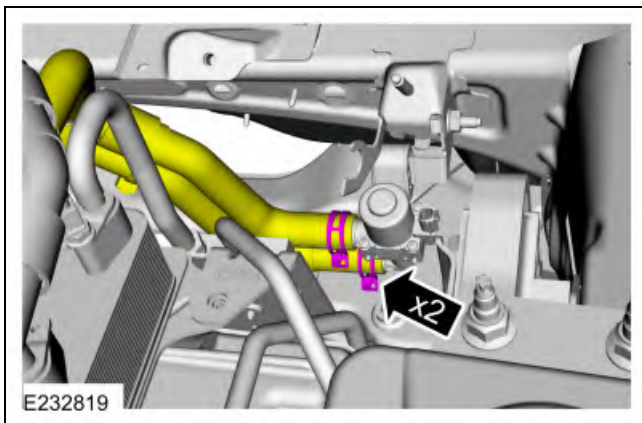
1. Remove the battery tray.
Refer to: Battery Tray (414-01 Battery, Mounting and Cables, Removal and Installation).
2. Disconnect the coolant control valve electrical connector.
Use the General Equipment: Hose Clamp(s)



3. Clamp off the coolant control valve hoses.



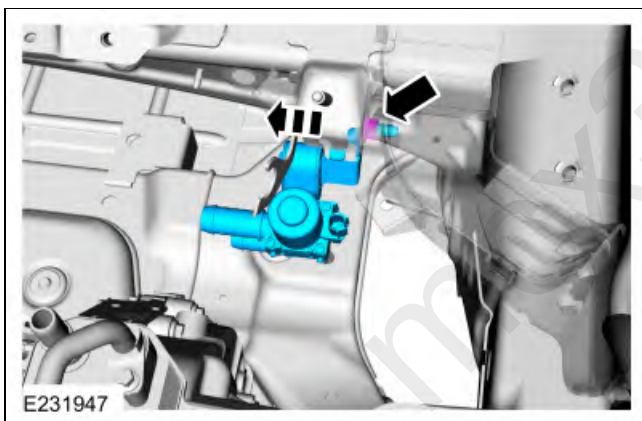
4. Release the clamps and disconnect the coolant hoses.
Use the General Equipment: Hose Clamp Remover/Installer



5. **NOTE:** Do not remove the transmission fluid heater coolant control valve from its isolator.

Remove the nut and the transmission fluid heater coolant control valve bracket assembly.

Torque: 177 lb.in (20 Nm)



Installation

1. To install, reverse the removal procedure.
2. Fill and bleed the cooling system without using the vacuum cooling system filler.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03A Engine Cooling - 2.0L EcoBoost (184kW/250PS) â€“ MI4, General Procedures).