

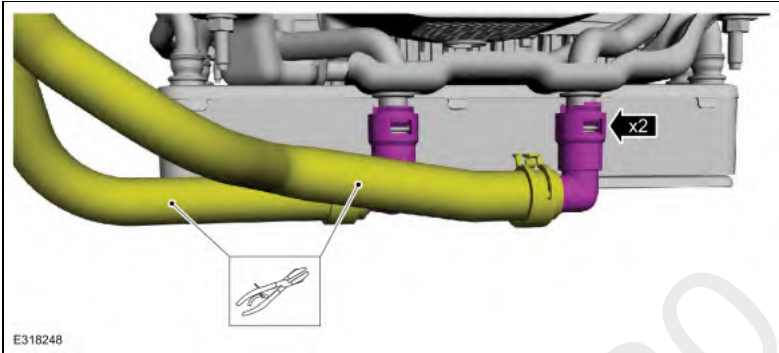
Transmission Fluid Cooler - 6.2L V8/7.3L 2V DEVCT V8 (239kW/320PS) (J0)

Materials

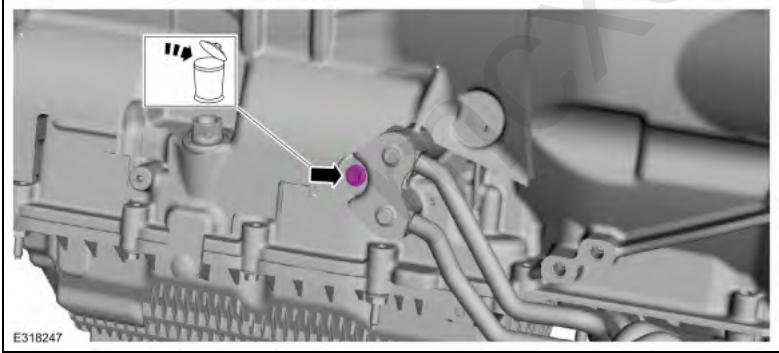
Name	Specification
Motorcraft® MERCON® ULV Automatic Transmission Fluid XT-12-QULV	WSS-M2C949-A, MERCON® ULV

Removal

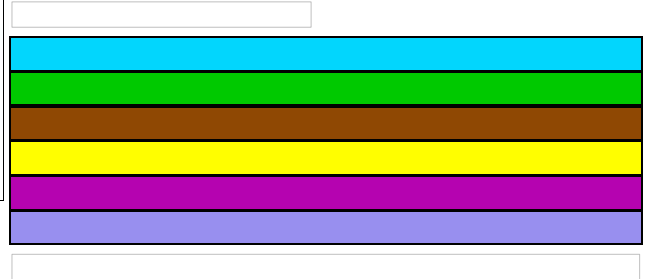
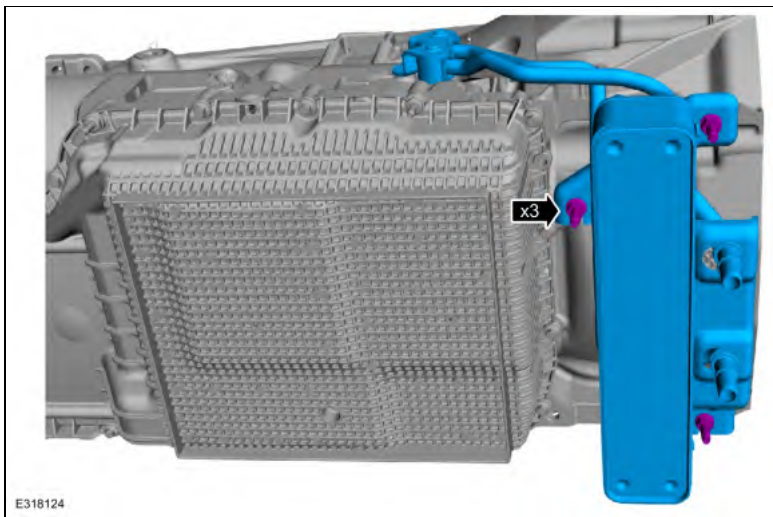
1. **NOTE:** Removal steps in this procedure may contain installation details.
- With the vehicle in N, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. **NOTE:** Be prepared to collect escaping fluids.
- Clamp the coolant hoses, release and disconnect the coolant hoses.



3. Remove and discard the transmission fluid cooler tube bolt.
- Torque: 177 lb.in (20 Nm)

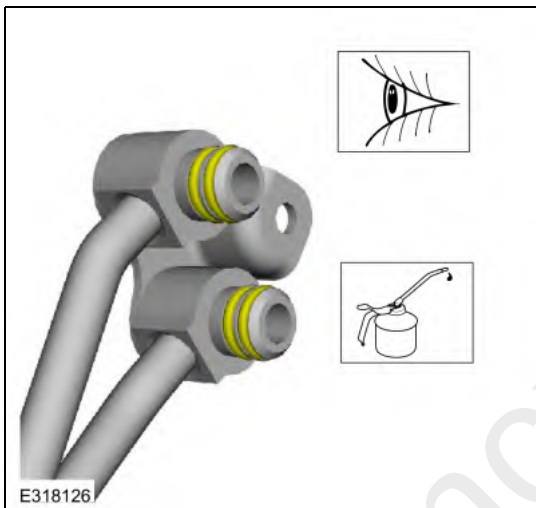


4. **NOTE:** Be prepared to collect escaping fluids.
- Remove the bolts and the transmission fluid cooler.
- Torque: 177 lb.in (20 Nm)



Installation

1. To install, reverse the removal procedure.
2. Inspect the transmission fluid cooler O-ring seals and install new O-ring seals if necessary. Lubricate the O-ring seals.
Material: Motorcraft® MERCON® ULV Automatic Transmission Fluid / XT-12-QULV (WSS-M2C949-A,) (MERCON® ULV)



3. Check the engine coolant level.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03A Engine Cooling - 6.2L V8, General Procedures).
4. Check the transmission fluid level.
Refer to: Transmission Fluid Level Check (307-01B Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission â€” 10R140, General Procedures).