

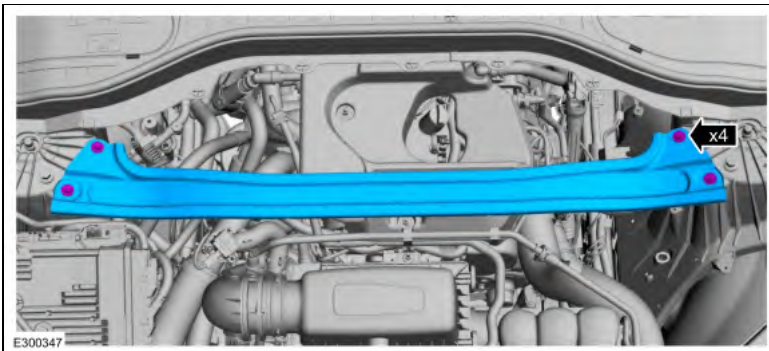
Thermostatic Expansion Valve Manifold and Tube Assembly - 2.3L EcoBoost (201kW/273PS)

Removal

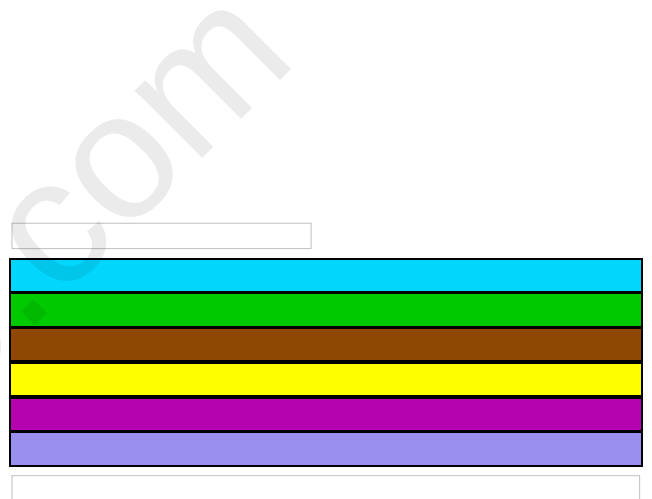
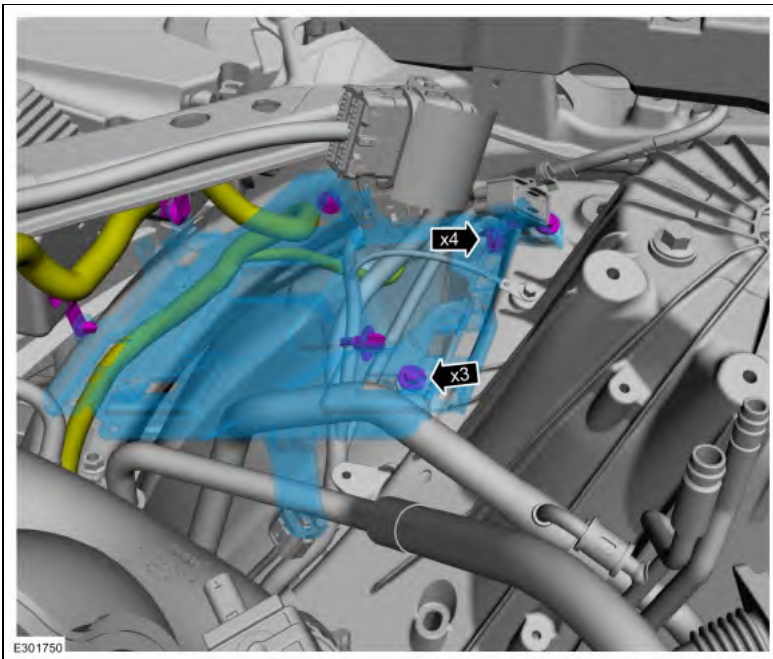
NOTICE: During the removal of components, cap, tape or otherwise appropriately protect all openings to prevent the ingress of dirt or other contamination. Remove protective materials prior to installation.

NOTE: Removal steps in this procedure may contain installation details.

1. Recover the refrigerant. Refer to the appropriate Recovery procedure in Group 412.
2. Disconnect the negative and positive battery cables.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
3. Remove the bolts and the suspension support bar.
Torque: 22 lb.ft (30 Nm)



4. Remove the PCM.
Refer to: Powertrain Control Module (PCM) (303-14A Electronic Engine Controls - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
5. Detach the wiring harness routing clip and remove the PCM bracket.
Torque: 89 lb.in (10 Nm)



6. Remove the cowl panel.
Refer to: Cowl Panel (501-02 Front End Body Panels, Removal and Installation).
7.
 1. Remove the bolt and position the ground aside.
Torque: 133 lb.in (15 Nm)
 2. Remove the nuts and position the B+ battery cables aside.
Torque: 133 lb.in (15 Nm)