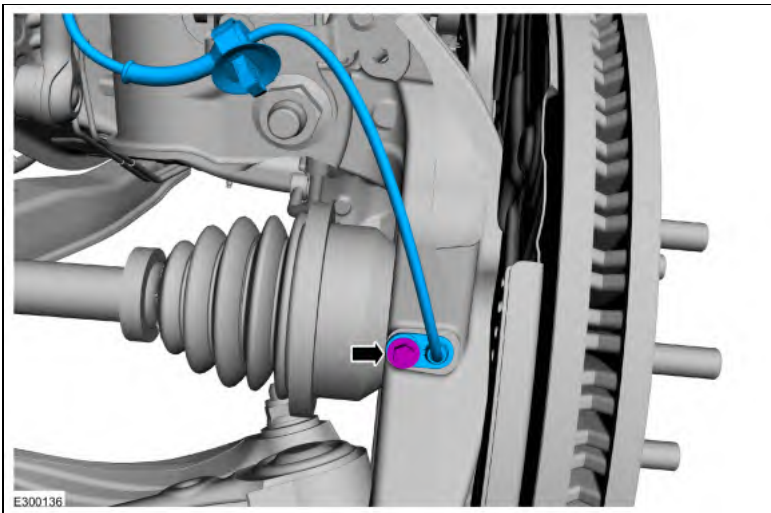


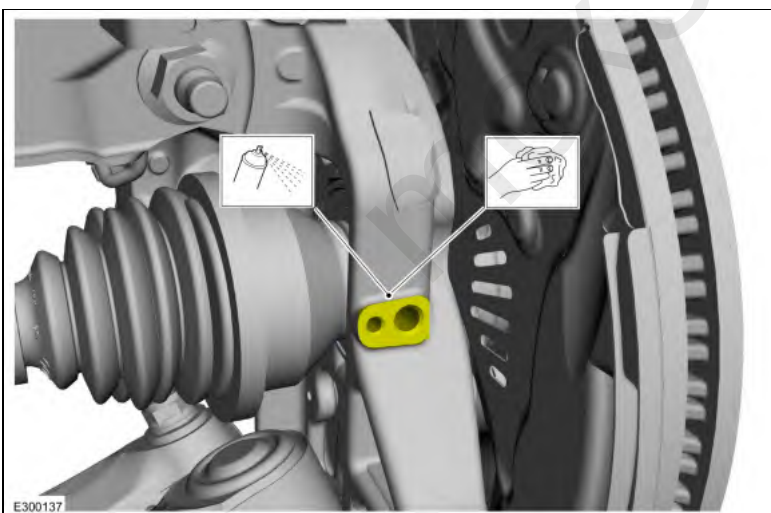


Installation

- NOTICE:** Before installing a new sensor, inspect the sensor housing to make sure the sensor cavity is clean and free of foreign material or damage to the sensor may occur.

Clean and inspect the sensor housing cavity.

Material: Motorcraft® Metal Brake Parts Cleaner / PM-4-A, PM-4-B



- To install, reverse the removal procedure.

Hydraulic Control Unit (HCU)

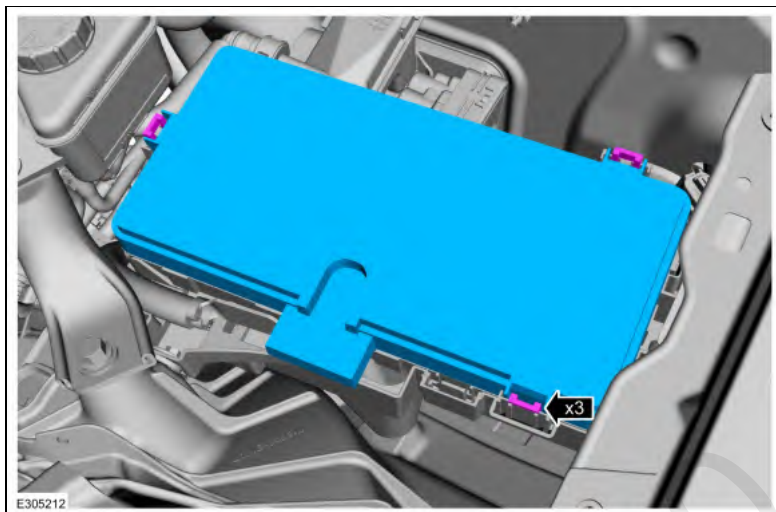
Removal

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

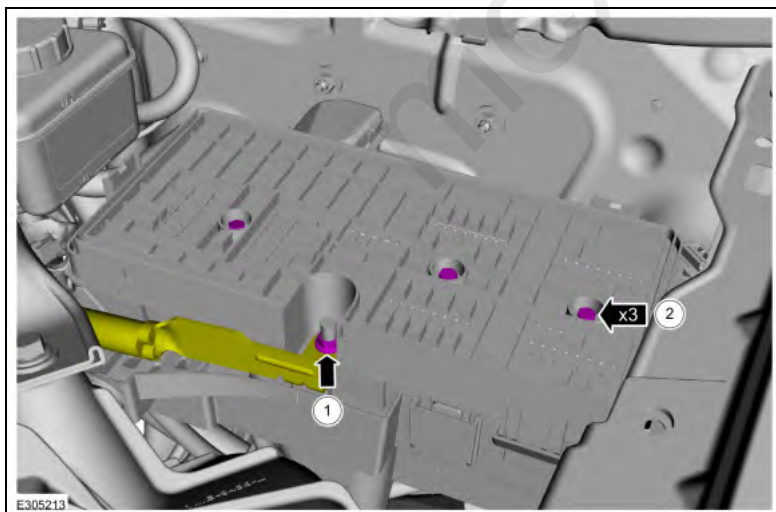
1. **NOTE:** The PMI process must begin with the current ABS module installed. If the current ABS module does not respond to the diagnostic scan tool, the tool may prompt for As-Built Data as part of the repair.

Using a diagnostic scan tool, begin the PMI process for the ABS module following the onscreen instructions.

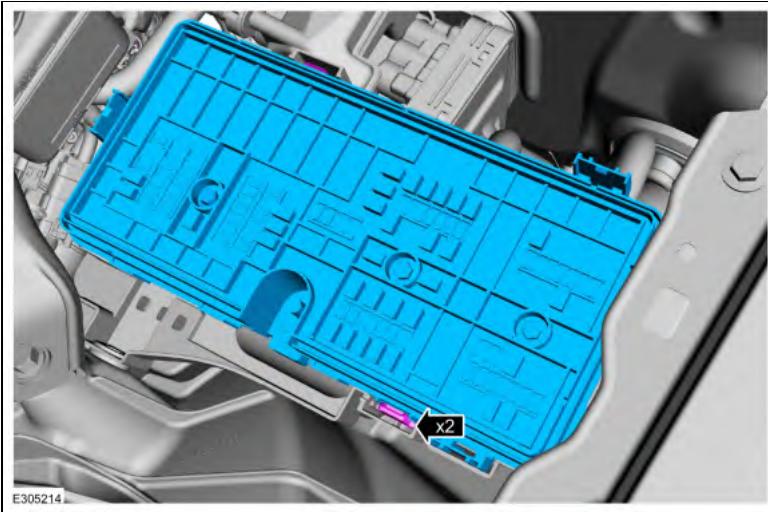
2. Remove the cowl panel grille.
Refer to: Cowl Panel Grille (501-02 Front End Body Panels, Removal and Installation).
3. Release the tabs and remove the BCMC cover.



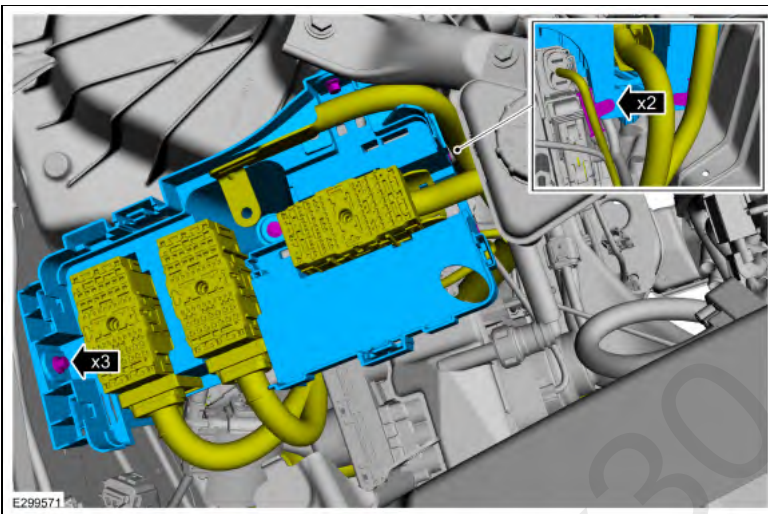
4.
 1. Remove the nut and position aside the cable aside.
Torque: 106 lb.in (12 Nm)
 2. Fully loosen the BCMC connector bolts.
Torque: 48 lb.in (5.4 Nm)



5. Release the tabs and remove the BCMC.



6. Remove the bolts, detach the wiring retainers and then remove the BCMC support bracket.
Torque: 106 lb.in (12 Nm)



7. **NOTICE:** If the brake fluid is spilled on any component, the affected area must be immediately washed down with cold water.

NOTE: Be prepared to collect escaping fluid.

Disconnect the remote brake fluid reservoir tube and drain the fluid into a suitable container.