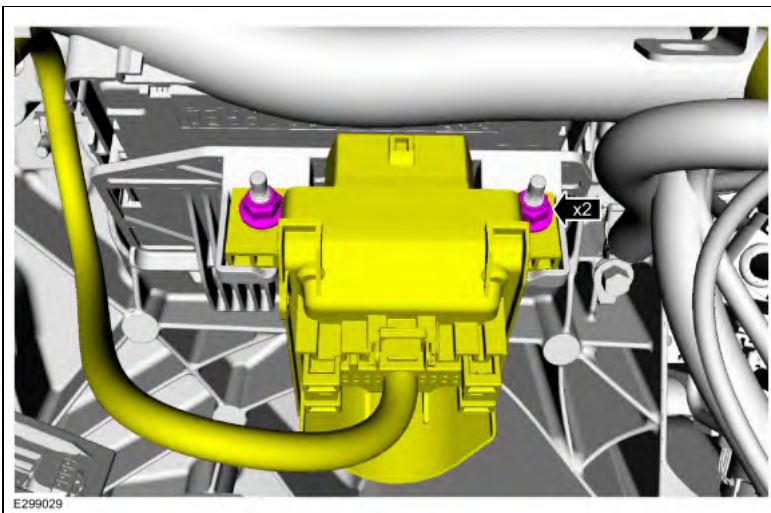
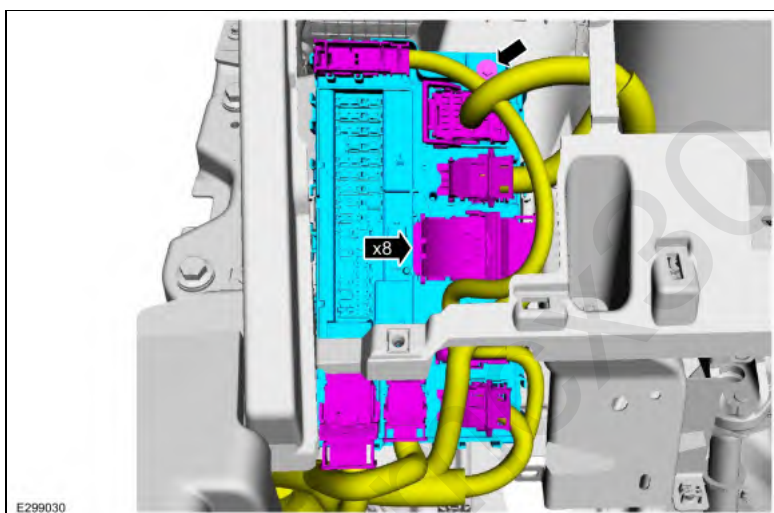




8. Disconnect the electrical connectors.
 - Remove the screw and the BCM.



Installation

1. To install, reverse the removal procedure.

NOTE: Carry out the remaining steps only if installing a new BCM.

2. **NOTE:** The PMI (programmable module installation) application in the scan tool will guide you through completing the BCM (body control module) programming and key programming.

Run the PMI on the BCM.

3. After keys have been programmed as directed by the on screen prompts, carry out the PATS Module Initialization using the FDRS Scan Tool PATS Application. In FDRS sessions, this menu selection is listed under the PCM menu.
Refer to: Anti-Theft Key Programming - Scan Tool (419-01B Passive Anti-Theft System (PATS), General Procedures).
4. As directed by the scan tool, follow the onscreen prompts to relearn the TPMS sensors.
Refer to: Tire Pressure Monitoring System (TPMS) Sensor Location Calibration (204-04B Tire Pressure Monitoring System (TPMS), General Procedures).
5. If equipped with a video rear parking aid (rear mounted only), using a diagnostic scan tool, carry out the LIN New Module Initialization function.
6. Using a diagnostic scan tool, carry out the BMS Learned Values Reset.
7. Configure the BCM Programmable Parameters.
Refer to: Module Programming (418-01 Module Configuration, General Procedures).
8. Using a diagnostic scan tool, carry out the BCM self-test (must include an on-demand self-test) and then repeat the self-test to confirm all DTC have been cleared.
9. **NOTE:** This step only applies to vehicles without a stand-alone PAM (parking assist control module). The PAM (parking assist control module) is integral to

the BCM (body control module).

Using a diagnostic scan tool, complete the PMI process for the PAM following the on-screen instructions.

Refer to: Module Configuration - System Operation and Component Description (418-01 Module Configuration, Description and Operation).

mcx30.com

Body Control Module C (BCMC)

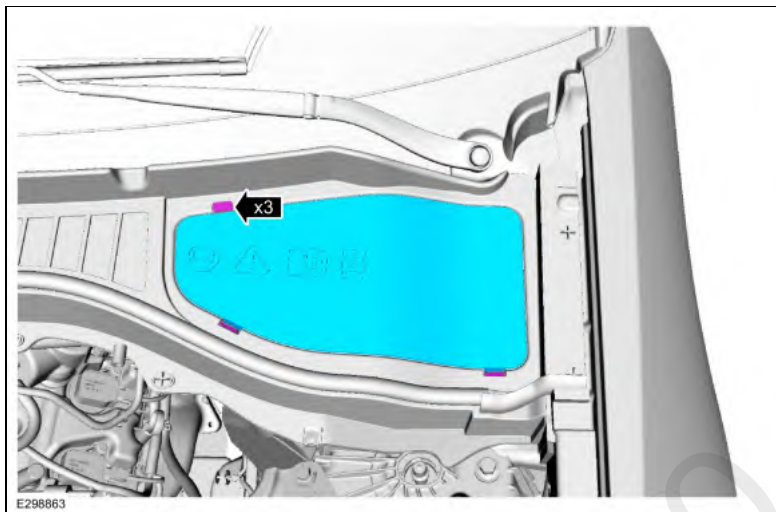
Removal

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

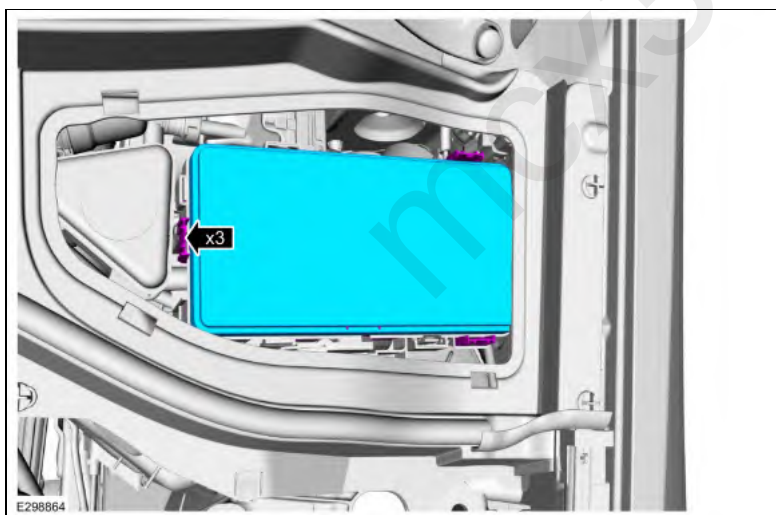
1. **NOTE:** If the BCMC did not respond to the diagnostic scan tool, As-Built Data may need to be entered as part of the repair. This step is only necessary if the BCMC is being replaced.

Using a diagnostic scan tool, begin the PMI process for the BCMC following the on-screen instructions.

2. Disconnect the battery.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
3. Release the tabs and remove the BCMC compartment cover.



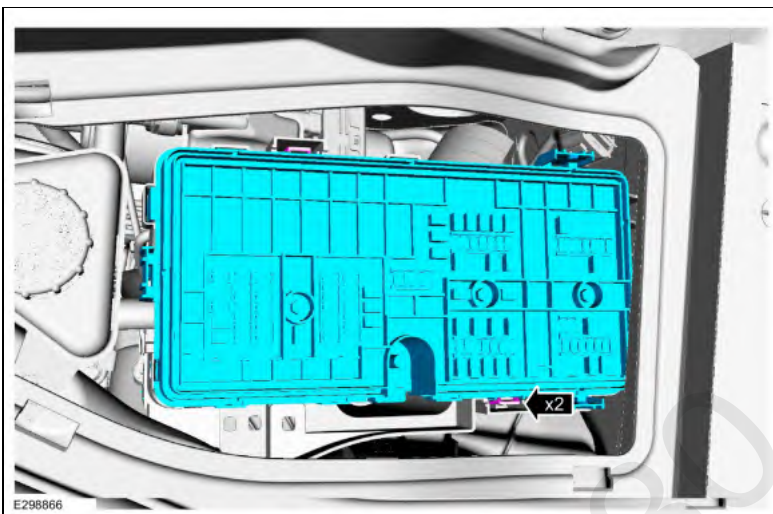
4. Release the tabs and remove the BCMC access cover.



5.
 1. Remove the wire terminal nut and position aside the wire.
Torque: 106 lb.in (12 Nm)
 2. Fully loosen the BCMC bolts.
Torque: 48 lb.in (5.4 Nm)



6. Release the tabs and remove the BCMC.



Installation

1. To install, reverse the removal procedure.
2. **NOTE:** Carry out this step only if the BCMC is being replaced.

Using a diagnostic scan tool, complete the PMI process for the BCMC following the on-screen instructions.