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2016 FORD Explorer OEM Service and Repair Workshop Manual

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Transport Mode Deactivation

419-10 Multifunction Electronic Modules	2022 F-150
General Procedures	Procedure revision date: 04/22/2019

Transport Mode Deactivation

Deactivation

NOTE

After vehicle build, some vehicle modules are set in Transport mode including the IPC (instrument panel cluster) and the BCM (body control module). Transport mode reduces battery drain during longer periods where the vehicle is not used. While in transport mode, the IPC (instrument panel cluster) displays TRANSPORT MODE CONTACT DEALER in the message center. Various systems may be altered or are disabled when in the transport mode. The vehicle automatically reverts to normal operation mode after being driven 201 km (125 mi). The vehicle can be manually taken out of Transport mode using this procedure. If the IPC (instrument panel cluster) displays FACTORY MODE CONTACT DEALER in the message center the vehicle is set in factory mode. The system **does not** automatically revert to another mode and must be manually set to either the transport or normal operation mode. Refer to the **Factory Mode Deactivation** procedure in this section.

1. **WARNING**

Before beginning any service procedure in this manual, refer to health and safety warnings in section 100-00 General Information. Failure to follow this instruction may result in serious personal

Place the ignition in the OFF position.

2. Verify the battery is fully charged.

Refer to: [Battery Charging](#)(414-01 Battery, Mounting and Cables, General Procedures).

Auxiliary Switches

419-10 Multifunction Electronic Modules	2022 F-150
Removal and Installation	Procedure revision date: 09/2/2021

Auxiliary Switches

Removal

NOTE

Removal steps in this procedure may contain installation details.

1. Remove the overhead console.

Refer to: [Overhead Console](#) (501-12 Instrument Panel and Console, Removal and Installation).

2. Release the clips and remove the auxiliary switches.



Body Control Module (BCM)

419-10 Multifunction Electronic Modules	2022 F-150
Removal and Installation	Procedure revision date: 02/11/2021

Body Control Module (BCM)

Removal

NOTE

Removal steps in this procedure may contain installation details.

1. NOTE

If the BCM (body control module) 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 BCM (body control module) is being replaced.

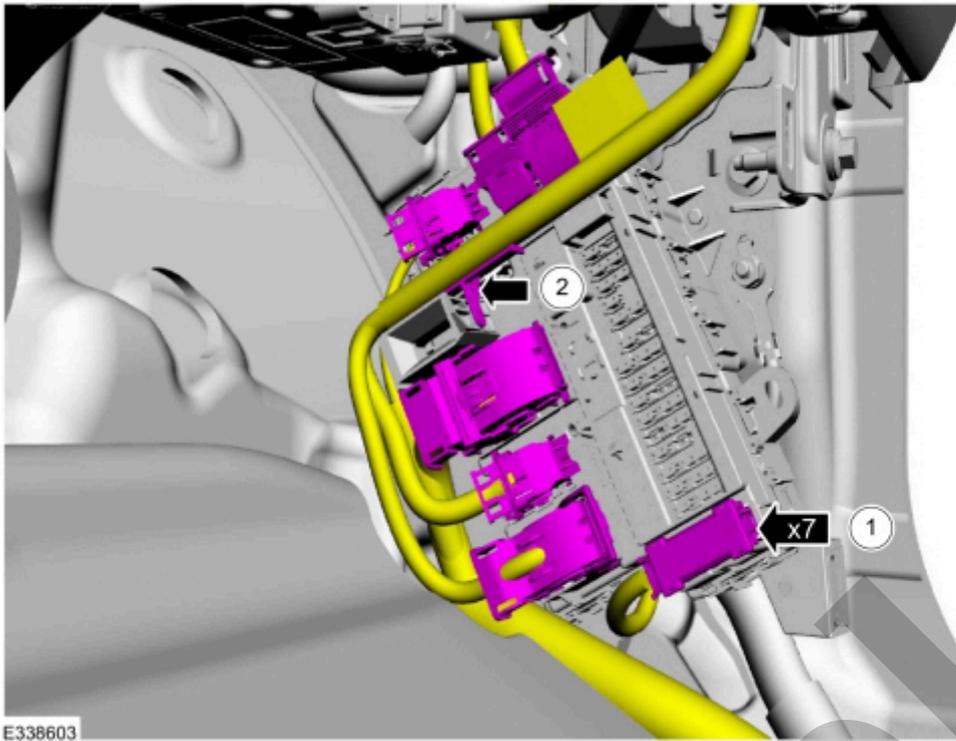
NOTE

If equipped, the PAM (parking assist control module) is integral to the BCM (body control module). This step is only necessary if the BCM (body control module) is being replaced.

Using a diagnostic scan tool, begin the PMI (programmable module installation) process for the BCM (body control module) following the on-screen instructions.

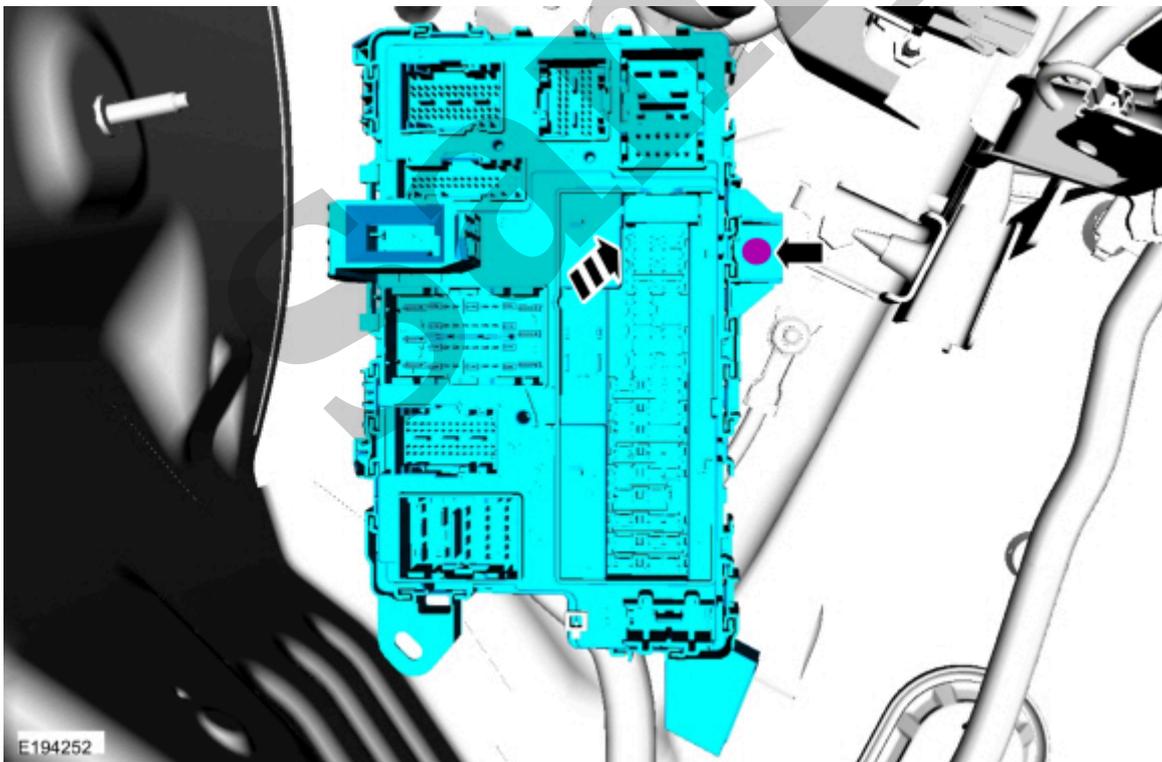
2. Remove the RH (right-hand) side front scuff plate.

Refer to: [Front Scuff Plate Trim Panel - Regular Cab/SuperCrew](#)(501-05 Interior Trim and Ornamentation, Removal and Installation).



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

5. Remove the bolt and the BCM (body control module) .



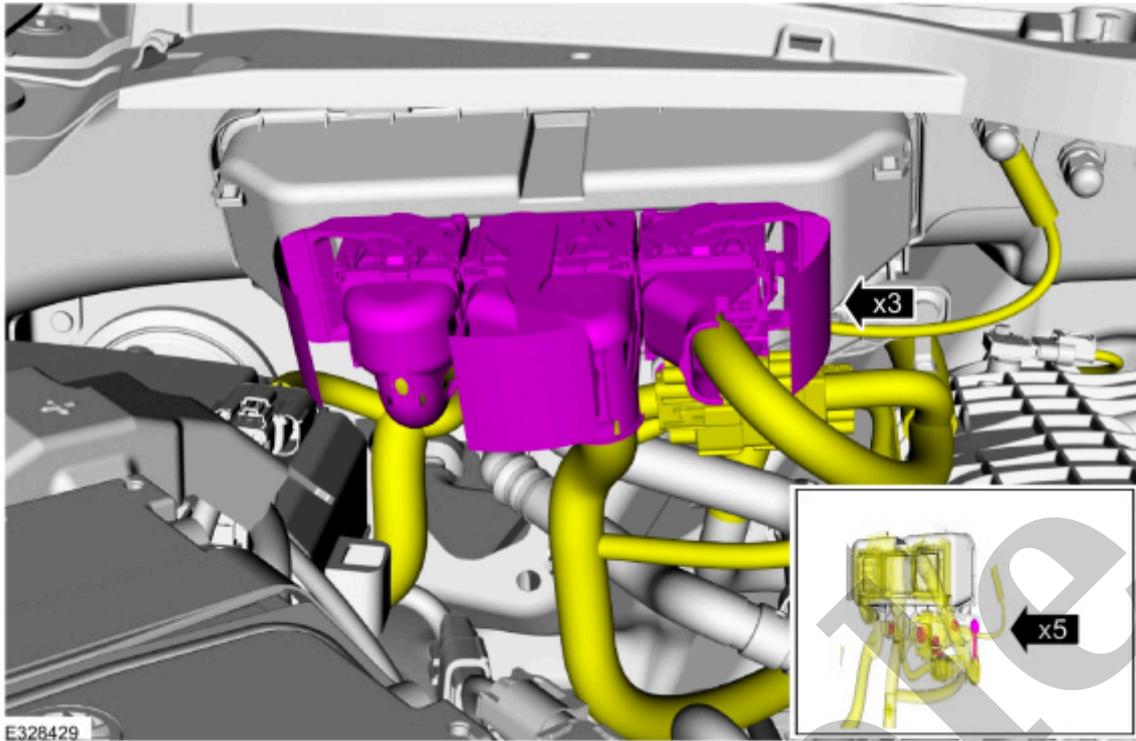
[Click here to learn about symbols, color coding, and icons used in this manual.](#)

Installation

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

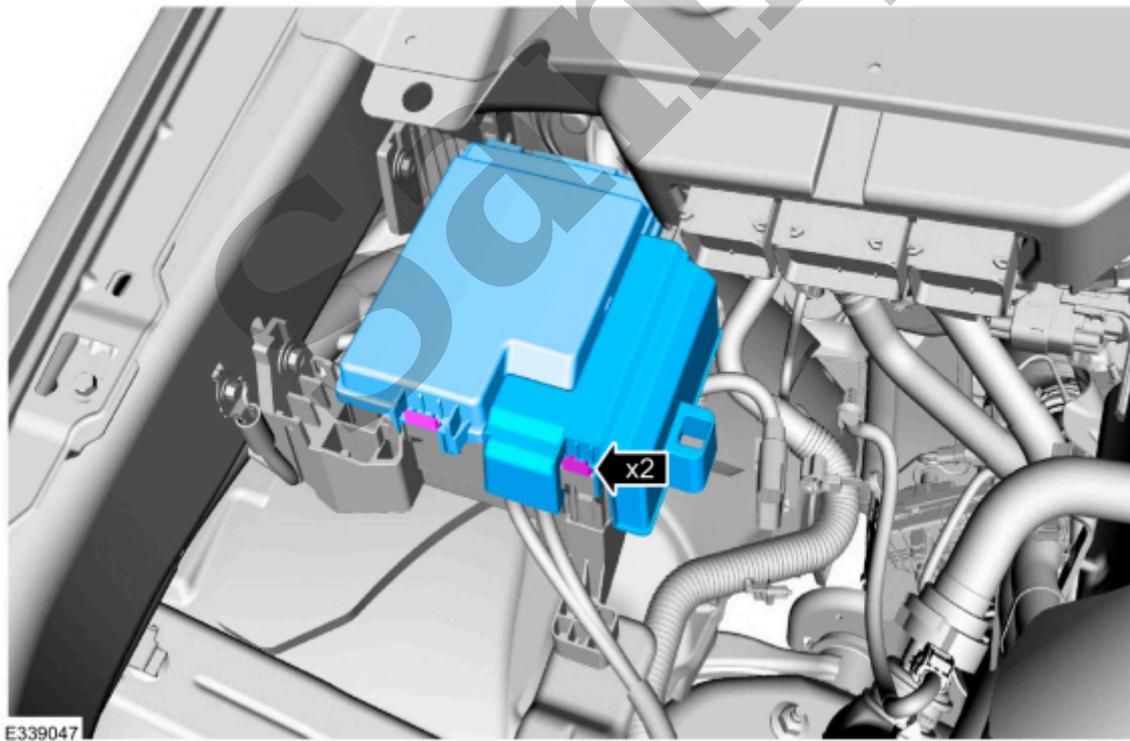
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Sample

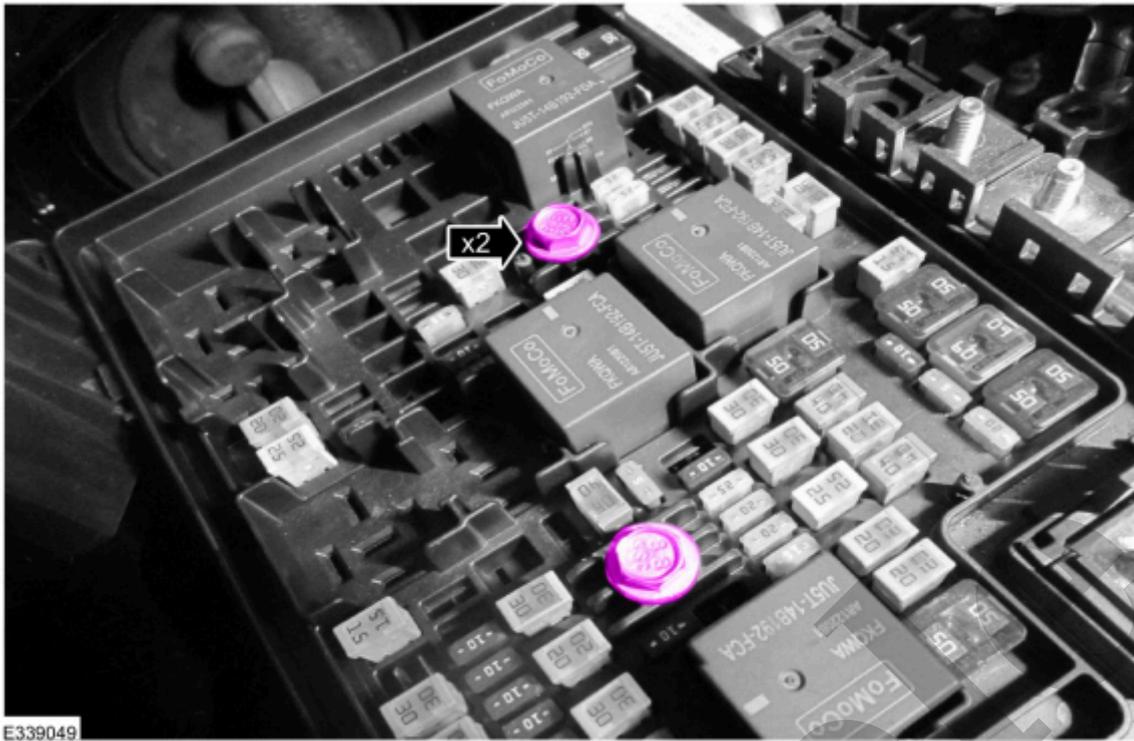


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4. Release the tabs and remove the BCMC (body control module C) access covers.



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

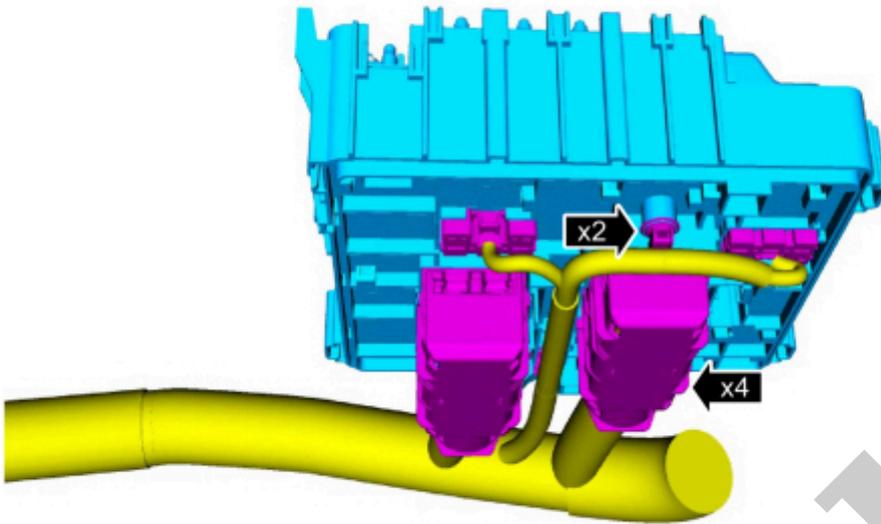


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7. NOTE

BCMC (body control module C) is shown removed and from underneath to show tab locations.

Release the 4 tabs and position up the BCMC (body control module C) .



E339051

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Installation

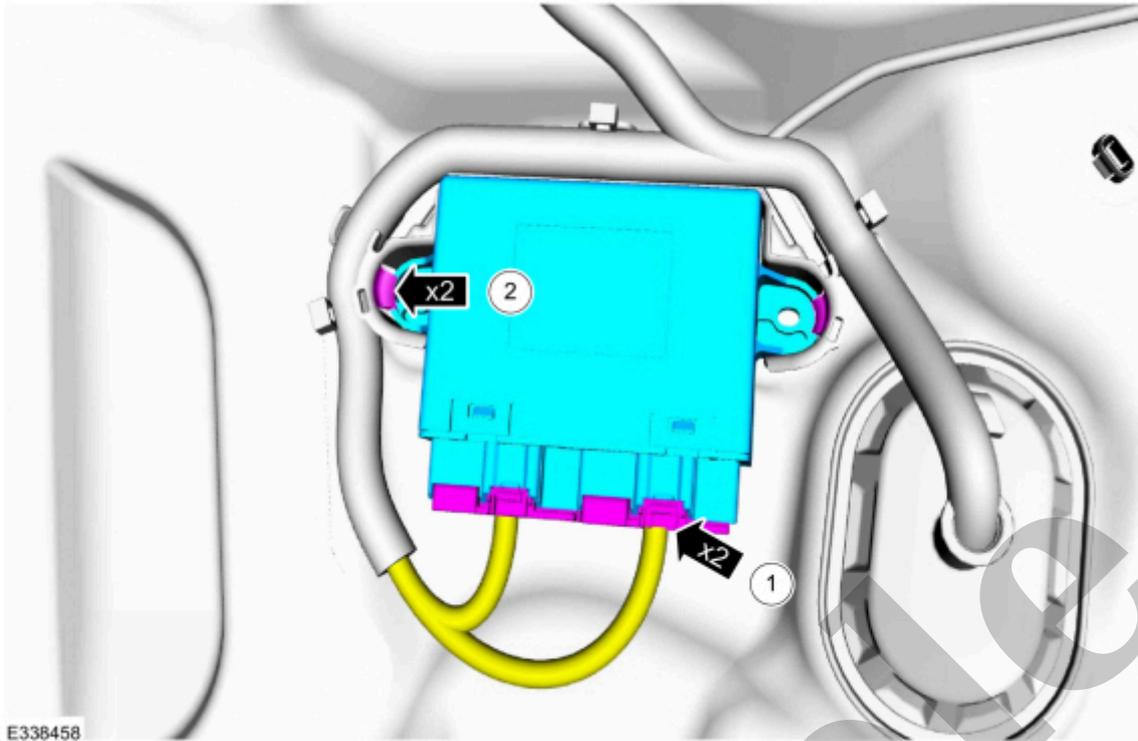
1. To install, reverse the removal procedure.

2. **NOTE**

Carry out this step only if the BCMC (body control module C) is being replaced.

Using a diagnostic scan tool, complete the PMI (programmable module installation) process for the BCMC (body control module C) following the on-screen instructions.

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Installation

1. To install, reverse the removal procedure.
2. Using a diagnostic scan tool, complete the PMI (programmable module installation) process for the DDM (driver door module) following the on-screen instructions.
3. If installing a new module, carry out the power door window initialization.

Refer to: [Power Door Window Initialization](#)(501-11 Glass, Frames and Mechanisms, General Procedures).

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