

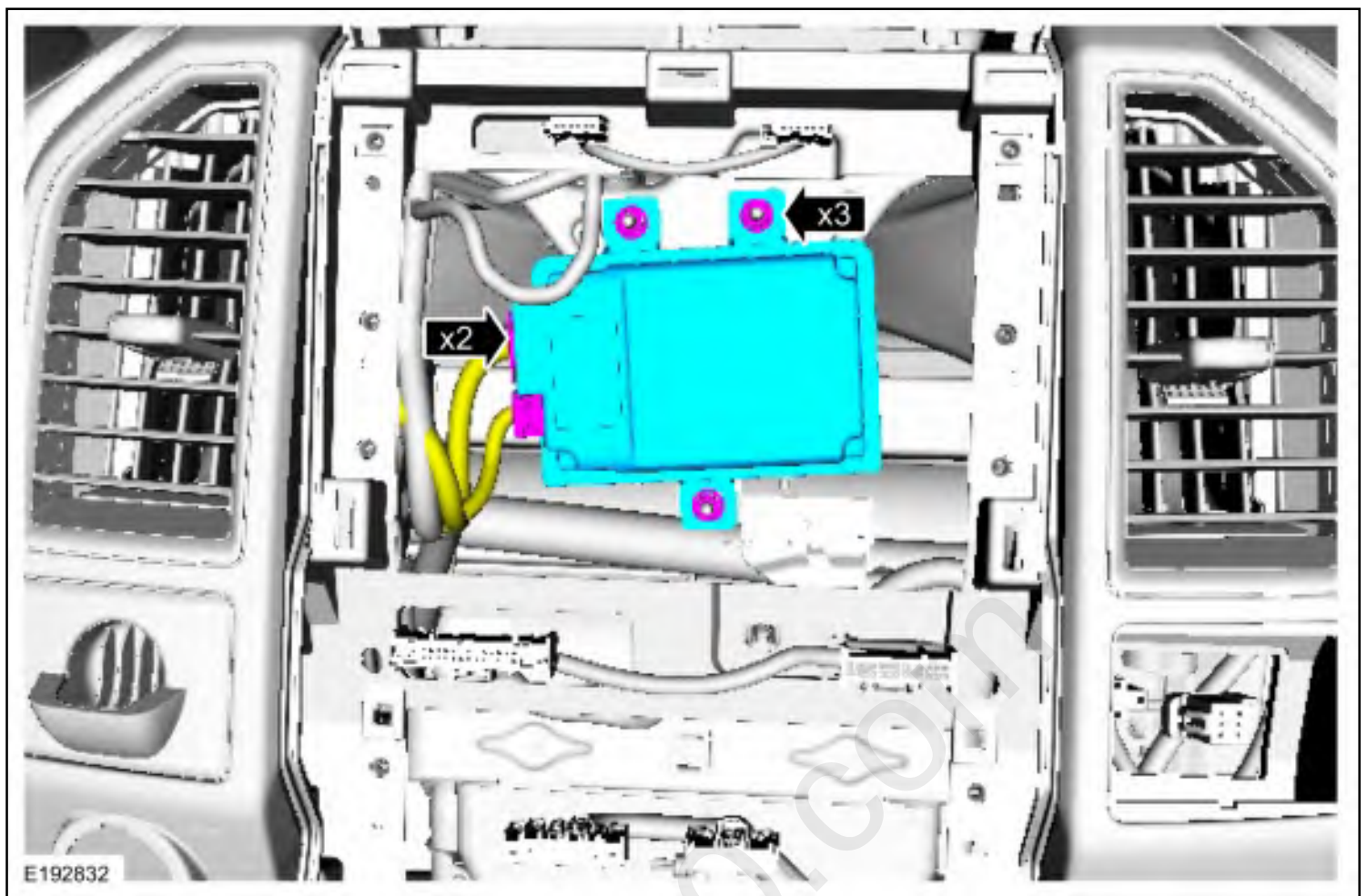
Image Processing Module B (IPMB)

Removal

NOTE: This step is only necessary if the IPMB is being replaced.

NOTE: This procedure can be used for all locations of the component.

1. Using a diagnostic scan tool, begin the PMI process for the IPMB following the on-screen instructions.
2. Remove the FCIM.
Refer to: [Front Controls Interface Module \(FCIM\)](#) (415-00A Information and Entertainment System - General Information - Vehicles Without: SYNC, Removal and Installation).
Refer to: [Front Controls Interface Module \(FCIM\)](#) (415-00B Information and Entertainment System - General Information - Vehicles With: SYNC Without Touchscreen, Removal and Installation).
Refer to: [Front Controls Interface Module \(FCIM\)](#) (415-00A Information and Entertainment System - General Information - Vehicles Without: SYNC, Removal and Installation).
Refer to: [Front Controls Interface Module \(FCIM\)](#) (415-00D Information and Entertainment System - General Information - Vehicles With: Bang and Olufsen Audio System, Removal and Installation).
3. Remove the nuts, disconnect the electrical connectors and remove the IPMB.



Installation

All vehicles

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

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

Vehicles equipped with 360° cameras only.

3. Using a diagnostic scan tool, following the on screen instructions for the LIN New Module Initialization-IPMB configure the IPMB.
4. Align the 360° cameras.
Refer to: [360 Degree View Camera Alignment](#) (413-13B Parking Aid - Vehicles With: Parking Aid Camera, General Procedures).

Vehicles equipped with 360° camera and Pro Trailer Backup Assist™

5. Using a diagnostic scan tool, following the on screen instructions for the LIN New Module Initialization-IPMB configure the IPMB.
6. Align the 360° cameras.
Refer to: [360 Degree View Camera Alignment](#) (413-13B Parking Aid - Vehicles With: Parking Aid Camera, General Procedures).
7. Align the Pro Trailer Backup Assist™ camera system.
Refer to: [Pro Trailer Back Up Assist Camera Alignment](#) (413-13D Parking Aid - Vehicles With: Trailer Back Up Assist (TBA), General Procedures).

Vehicles equipped with Pro Trailer Backup Assist™ only

8. Using a diagnostic scan tool, following the on screen instructions for the LIN New Module Initialization-IPMB configure the IPMB.
9. Align the Pro Trailer Backup Assist™ camera system.
Refer to: [Pro Trailer Back Up Assist Camera Alignment](#) (413-13D Parking Aid - Vehicles With: Trailer Back Up Assist (TBA), General Procedures).