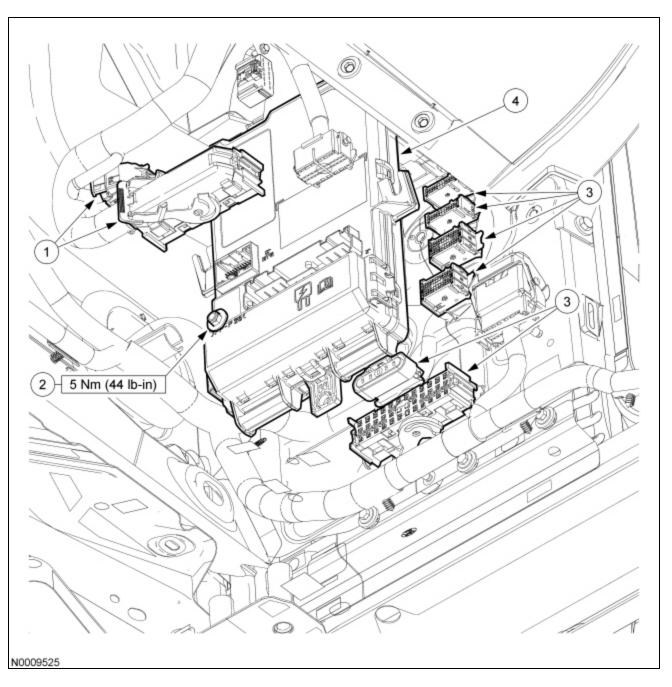
Smart Junction Box (SJB)



Item	Part Number	Description		
1	_	Front SJB electrical connectors (2 required) (part of 14401)		
2	W701014	SJB nut		
3	_	Rear SJB electrical connectors (6 required) (part of 14A005)		
4	14A067	SJB		

Removal and Installation

1. NOTICE: Prior to the removal of the module, it is necessary to upload the module configuration information to the appropriate diagnostic equipment. This information needs to be downloaded into the new module once installed. For additional information, refer to <u>Section 418-01</u>.

NOTICE: Electronic modules are sensitive to static electrical charges. If exposed to these charges, damage may result.

Disconnect the battery. For additional information, refer to <u>Section 414-01</u>.

- 2. Remove the RH A-pillar lower trim panel. For additional information, refer to Section 501-05.
- 3. Disconnect the 2 front SJB electrical connectors.
- 4. Remove the SJB nut.
 - To install, tighten to 5 Nm (44 lb-in).
- 5. Slide the SJB downward and position the SJB forward to access the rear electrical connectors.
- 6. Disconnect the 6 rear SJB electrical connectors
- 7. Remove the SJB.
- 8. NOTICE: Make sure that the wiring harnesses are correctly routed. Pinching the wiring harnesses between the SJB and the mounting surface may cause damage to the wiring harness.

NOTE: Do not remove the watershield from the new SJB.

To install, reverse the removal procedure.

• Download the module configuration information from the diagnostic tool into the new module. For additional information, refer to <u>Section 418-01</u>.

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