

Direct Current/Alternating Current (DC/AC) Inverter

Removal

All vehicles

⚠ **WARNING:** Disconnect the 12 volt battery before servicing the direct current to alternating current (DC-AC) inverter or alternating current (AC) powerpoint to prevent the risk of high voltage shock. Failure to follow this instruction may result in serious personal injury.

1. Disconnect the battery/batteries.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).

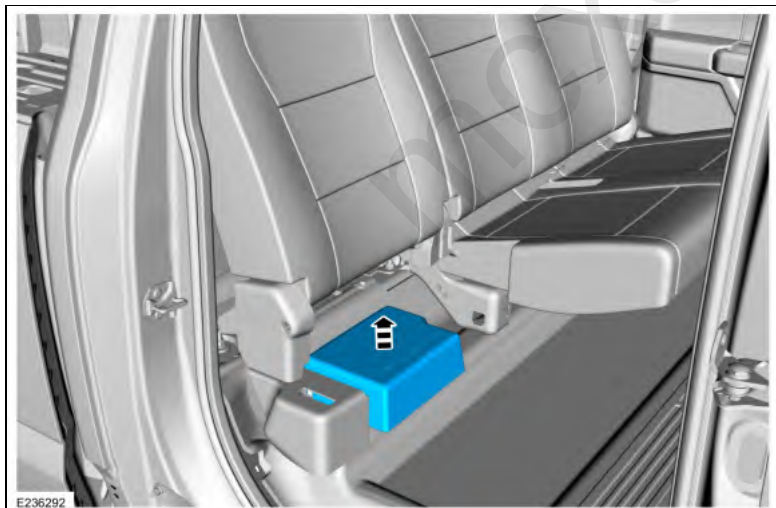
Crew Cab and Super Cab vehicles

2. Position the RHR seat cushion.

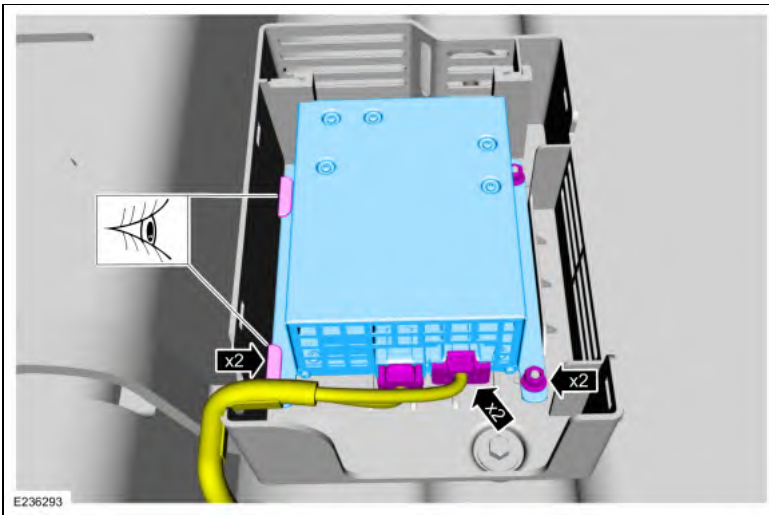


3. **NOTE:** The seat cushion is removed from the graphic for clarity.

Remove the Direct Current/Alternating Current (DC/AC) inverter cover.

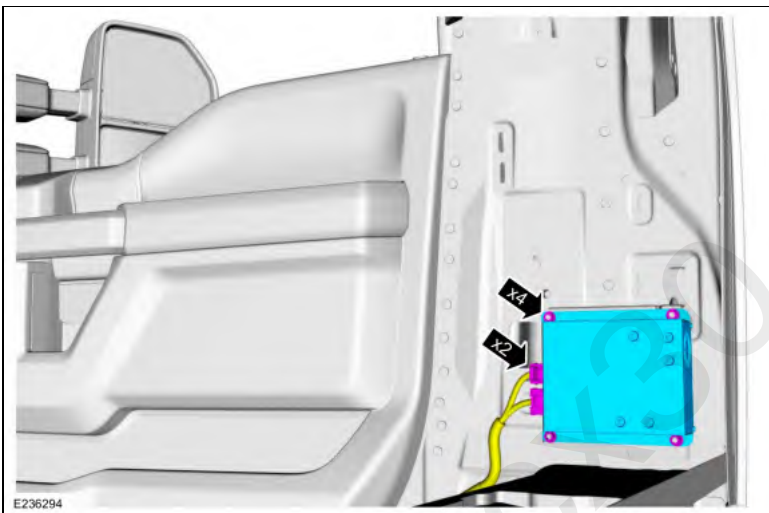


4. Disconnect the electrical connectors. Remove the nuts and the Direct Current/Alternating Current (DC/AC) inverter.
Torque: 27 lb.in (3 Nm)



Regular Cab vehicles

- Remove the lower RH B-pillar trim panel.
Refer to: B-Pillar Trim Panel - Regular Cab (501-05 Interior Trim and Ornamentation, Removal and Installation).
- Disconnect the electrical connectors. Remove the nuts and the Direct Current/Alternating Current (DC/AC) inverter.
Torque: 53 lb.in (6 Nm)



Installation

- To install, reverse the removal procedure.