

Roof Opening Panel Motor

Removal

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

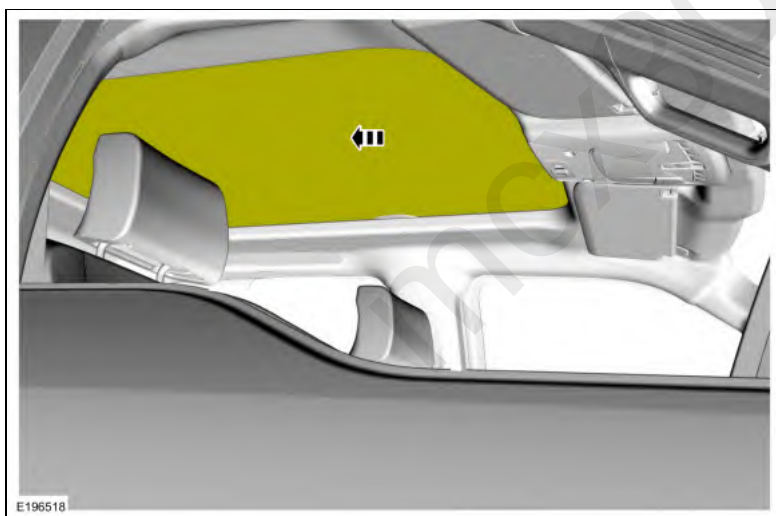
NOTE: Do not replace the roof opening panel glass motor and the shield motor individually. They must both be replaced as a pair.

NOTE: Roof opening panel front glass motor shown, roof opening panel shield motor similar. The roof opening panel front glass motor is located on the driver side and the roof opening panel shield motor is located on the passenger side.

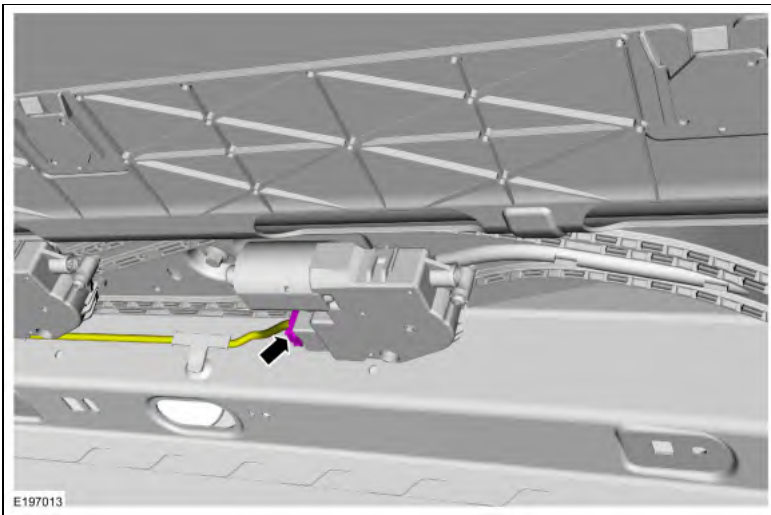
1. Fully close the roof opening panel glass.



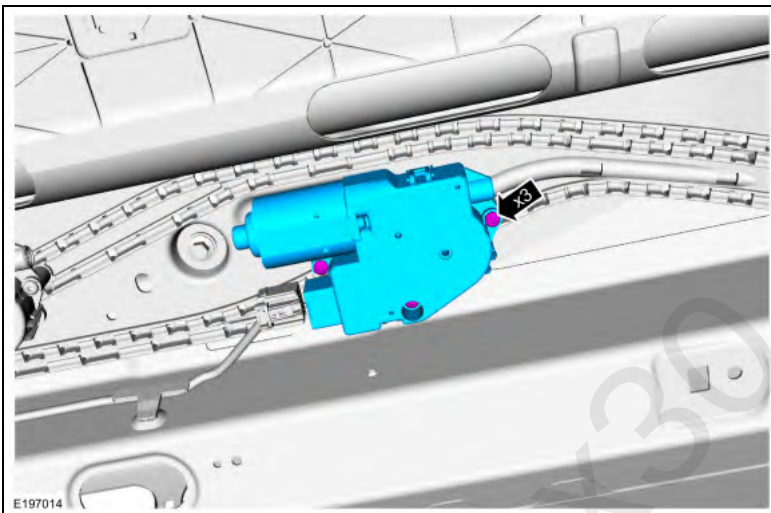
2. Fully open the roof opening panel shield.



3. Refer to: Headliner - Lowering - Crew Cab (501-05 Interior Trim and Ornamentation, Removal and Installation).
4. Disconnect the electrical connector.



5. Remove the bolts and the roof opening panel motor
Torque: 35 lb.in (4 Nm)



Installation

1. **NOTE:** When installing the roof opening panel motor, it may be necessary to turn the roof opening panel motor slightly to engage the drive splines.
To install, reverse the removal procedure.
2. Refer to: Power Roof Opening Panel Initialization (501-17 Roof Opening Panel - Vehicles With: Vista Roof Opening Panel, General Procedures).