CHILTONLIBRARY



Removal & Installation

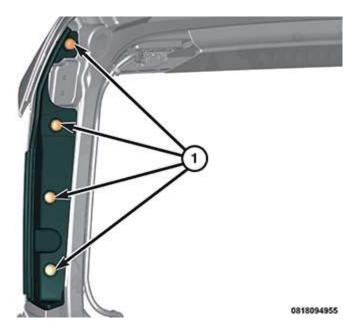
REMOVAL AND INSTALLATION

REMOVAL

- 1. Open the liftgate.
- 2. Disconnect and isolate the battery negative cable.
- 3. Remove the liftgate trim panel and the appropriate upper liftgate trim cover panel. (Refer to Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation).



4. Disconnect the pinch sensor (1) wire harness connector (2).



5. Remove the four two-piece retainers (1) holding the pinch sensor to liftgate. These can be reused of disassembled properly.



- 6. Disengage the retaining clip at the top of the pinch sensor.
- 7. Feed the pinch sensor wire harness out of the wire harness routing hole in the liftgate and remove the sensor from the vehicle.

INSTALLATION

WARNING

Use extreme caution when testing pinch sensor operation.

- 1. Route the pinch sensor wire harness through the hole in the liftgate. Push the wire harness grommet into place until fully seated.
- 2. Position the pinch sensor onto the liftgate and install the retainers.
- 3. Connect the pinch sensor wire harness connector.
- 4. Install the liftgate trim panels, (Refer to Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation).
- 5. Connect the battery negative cable.
- 6. Using an appropriate scan tool, check and erase any power liftgate control module diagnostic trouble codes related to the pinch sensor.
- 7. Verify power liftgate system and pinch sensor operation. Cycle the power liftgate through one complete open and close cycle, during the final close cycle press the pinch sensor to verify the power liftgate detects an obstruction and returns to the full open position.