

YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

Third Row Seating Impact Sensor

THIRD ROW SEATING IMPACT SENSOR

REMOVAL

WARNING

To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before any steering wheel, steering column, airbags, airbag curtains, knee blocker, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect the Intelligent Battery Sensor (IBS)/negative battery cable assembly from the negative battery post, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS. Failure to take the proper precautions could result in accidental airbag deployment.

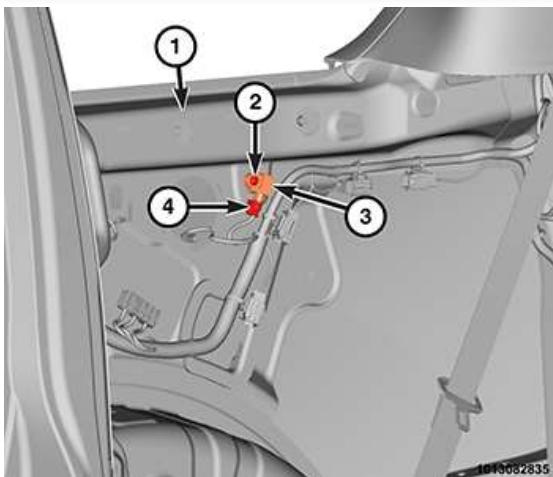
 Listen

 Dictionary

 Translate

WARNING

To avoid serious or fatal injury, never strike or drop the side impact sensor, as it can damage the impact sensor or affect its calibration. The side impact sensor enables the system to deploy the side Supplemental Restraint System (SRS) components. If an impact sensor is accidentally dropped during service, the sensor must be scrapped and replaced with a new unit. Failure to observe this warning could result in accidental, incomplete, or improper side SRS component deployment.



1. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable. Wait two minutes for the system capacitor to discharge before further service.
2. Remove the quarter trim panel from the appropriate quarter inner panel (1). ([Refer to Body/Interior/PANEL, Quarter Trim, Rear/Removal and Installation](#)).
3. Disconnect the body wire harness connector (4) from the side impact sensor (3) above the rear wheel housing on the quarter inner panel.
4. Remove the screw (2) that secures the side impact sensor (3) to the quarter inner panel (1).

5. Pull the side impact sensor (3) straight out from the mounting location to disengage the anti-rotation pin on the base of the sensor from the clearance hole in the quarter inner panel (1).
6. Remove the side impact sensor from the vehicle.

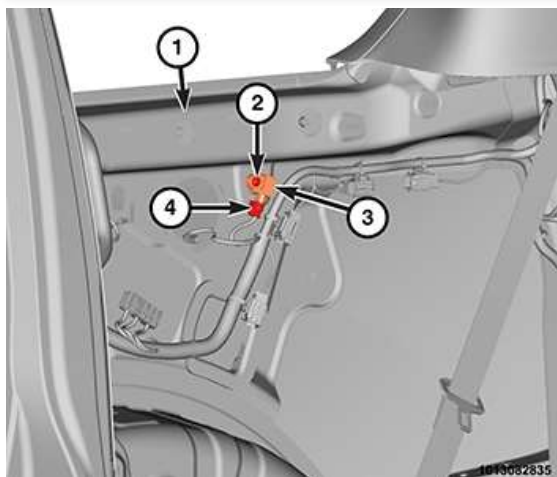
INSTALLATION

WARNING

To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before attempting any steering wheel, steering column, airbags, airbag curtains, knee blocker, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect the Intelligent Battery Sensor (IBS)/negative battery cable assembly from the negative battery post, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS. Failure to take the proper precautions could result in accidental airbag deployment.

WARNING

To avoid serious or fatal injury, never strike or drop the side impact sensor, as it can damage the impact sensor or affect its calibration. The side impact sensor enables the system to deploy the side Supplemental Restraint System (SRS) components. If an impact sensor is accidentally dropped during service, the sensor must be scrapped and replaced with a new unit. Failure to observe this warning could result in accidental, incomplete, or improper side SRS component deployment.



1. Position the side impact sensor (3) to the quarter inner panel (1) above the rear wheel housing.
2. Align and insert the anti-rotation pin on the base of the sensor into the clearance hole in the quarter inner panel.
3. Install the screw (2) that secures the side impact sensor (3) to the quarter inner panel (1). Tighten the screw to the proper [\(Torque Specifications\)](#).
4. Connect the body wire harness connector (4) to the side impact sensor (3).
5. Install the quarter trim panel onto the quarter inner panel. [\(Refer to Body/Interior/PANEL, Quarter Trim, Rear/Removal and Installation\)](#).
6. Do not connect the negative battery cable at this time. The Supplemental Restraint System (SRS) Verification Test procedure should be performed following service of any SRS component. [\(Refer to 10 - Restraints - Standard Procedure\)](#).