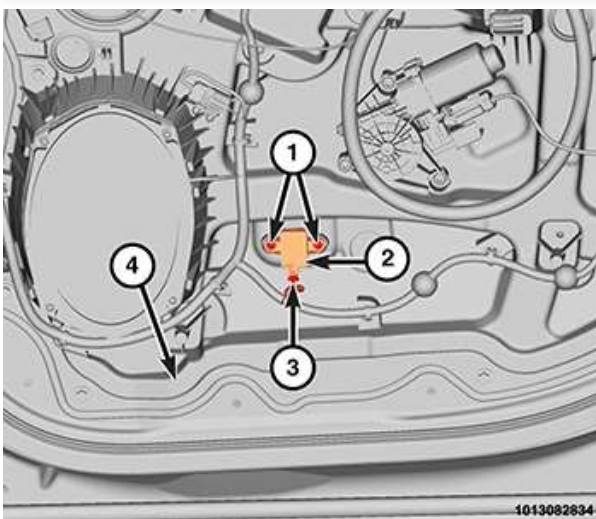


YOUR CURRENT VEHICLE
2018 Chrysler Pacifica**Front Door Sensor****FRONT DOOR SENSOR****REMOVAL****WARNING**[Listen](#)
[Dictionary](#)
[Translate](#)

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. 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 trim panel from the inside of the appropriate front door. ([Refer to Body/Door - Front/PANEL, Door Trim/Removal and Installation](#)).
3. Disconnect the front door wire harness connector (3) from the side impact sensor (2) connector receptacle.
4. Remove the two screws (1) that secure the side impact sensor (2) to the front door module carrier panel (4).
5. Remove the side impact sensor from the vehicle.

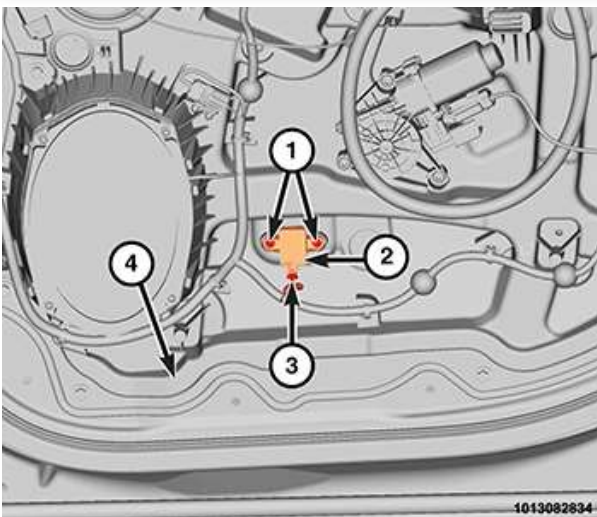
INSTALLATION

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.



NOTE

Be certain that the gasket between the pressure-type side impact sensor and the front door module carrier panel is in good condition and positioned on the back of the sensor. There **MUST** be a good seal between the sensor and the module carrier panel for the sensor to operate properly. If the gasket is in poor condition, replace the sensor.

1. Position the side impact sensor (2) to the appropriate front door module carrier panel (4). When the sensor is correctly positioned, the arrow on the sensor label will be pointed toward the bottom of the door.
2. Install the two screws (1) that secure the side impact sensor (2) to the front door module carrier panel (4). Tighten the screws securely.
3. Connect the front door wire harness connector (3) to the sensor connector receptacle.
4. Install the trim panel onto the inside of the door. ([Refer to Body/Door - Front/PANEL, Door Trim/Removal and Installation](#)).
5. 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](#)).