

YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

C-Pillar Sensor

C-PILLAR SENSOR

REMOVAL

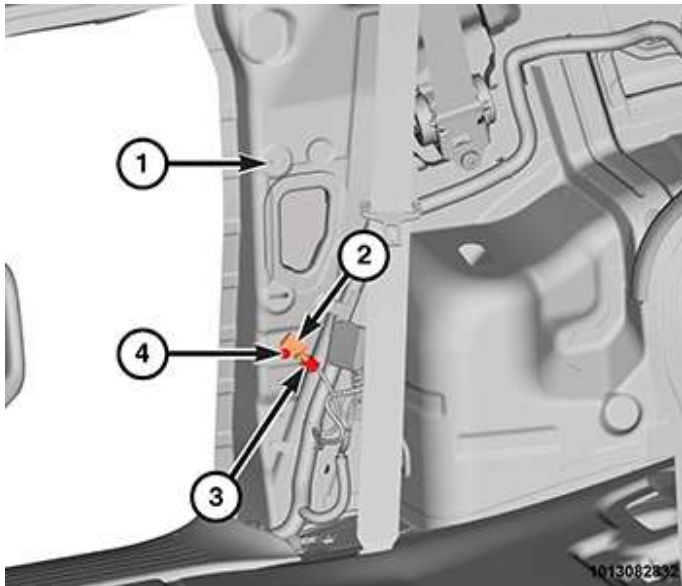
WARNING

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 pretensioner, 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 appropriate rear quarter trim panel from the inside of the C-pillar (1). ([Refer to Body/Interior/PANEL, Quarter Trim, Rear/Removal and Installation](#)).
3. Disconnect the body wire harness connector (3) from the side impact sensor (2) connector receptacle.
4. Remove the screw (4) that secures the sensor (2) to the inner C-pillar (1).
5. Gently pry the sensor away from the inner C-pillar far enough to disengage the latch features of the locator pin from the locator hole.
6. Remove the sensor from the vehicle.

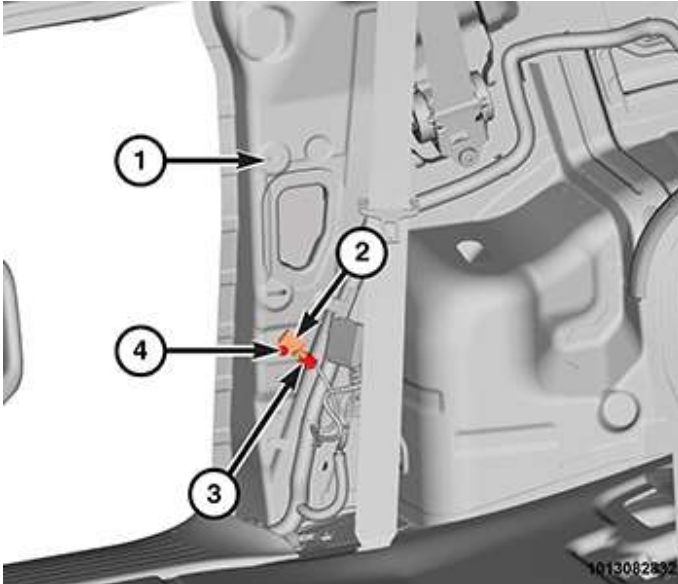
INSTALLATION

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1. Position the side impact sensor (2) onto the inner C-pillar (1). Be certain that the locator pin on the sensor is fully engaged in the locator hole of the inner C-pillar.
2. Install the screw (4) that secures the sensor (2) to the inner C-pillar (1). Tighten the screw to the proper [\(Torque Specifications\)](#).
3. Connect the body wire harness connector (3) to the sensor connector receptacle.
4. Install the rear quarter trim panel. [\(Refer to Body/Interior/PANEL, Quarter Trim, Rear/Removal and Installation\)](#).
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. [\(Refer to 10 - Restraints - Standard Procedure\)](#).