

YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

Removal & Installation

REMOVAL AND INSTALLATION

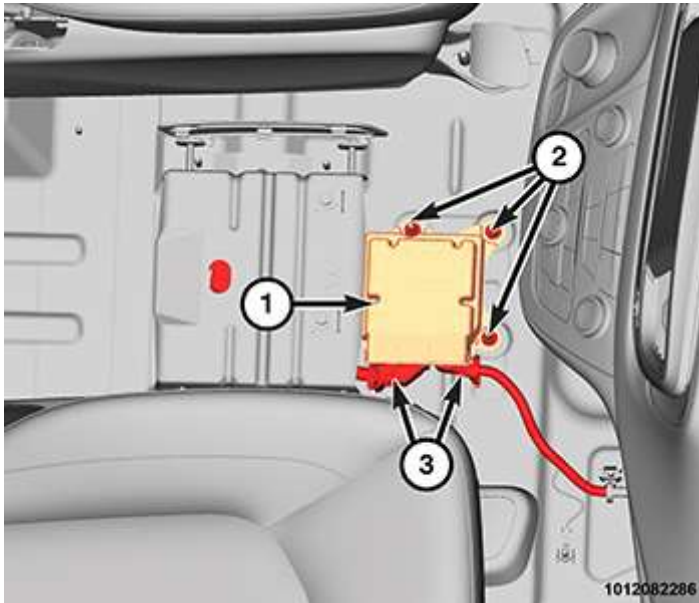
REMOVAL

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 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 Occupant Restraint Controller (ORC), as it can damage the impact sensor or affect its calibration. The ORC contains the impact sensor, which enables the system to deploy the SRS components. If an ORC is accidentally dropped during service, the module must be scrapped and replaced with a new unit. Failure to observe this warning could result in accidental, incomplete, or improper 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 floor console from the floor panel center tunnel. ([Refer to Body/Interior/CONSOLE, Floor/Removal and Installation](#)).
3. Disconnect the wire harness connectors (3) from the passenger side-facing end of the Occupant Restraint Controller (ORC) (1). To disconnect the wire harness connector from the ORC, depress the release tab and lift the lever arm on the connector.
4. Remove the three nuts (2) that secure the ORC to the weld studs on the floor panel center tunnel.
5. Lift the ORC off of the weld studs and remove it from the vehicle.

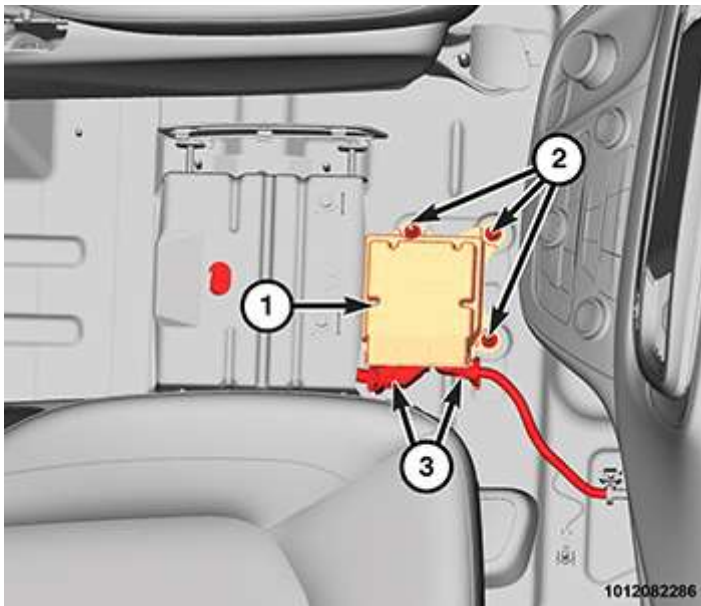
INSTALLATION

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1. Carefully position the Occupant Restraint Controller (ORC) (1) onto the weld studs on the top of the floor panel center tunnel. When the ORC is correctly positioned, the bottom of the housing will fit flush with the top of the center floor and the orientation arrow on the label on top of the housing will be pointed forward in the vehicle.
2. Install the three nuts (2) that secure the ORC to the weld studs on the top of the floor panel center tunnel. Tighten the nuts to the proper [Torque Specifications](#).
3. Connect both wire harness connectors (3) to the passenger side-facing end of the ORC. Be certain that the latch on each connector is fully engaged.
4. Install the center floor console onto the floor panel center tunnel. [Refer to Body/Interior/CONSOLE, Floor/Removal and Installation](#).
5. If this Electronic Control Unit (ECU) is being replaced with a new unit, the Initialize ORC Miscellaneous Function must be run using a diagnostic scan tool.
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](#)).