CHILTONLIBRARY



Removal & Installation - Passenger Side

REMOVAL AND INSTALLATION - PASSENGER SIDE

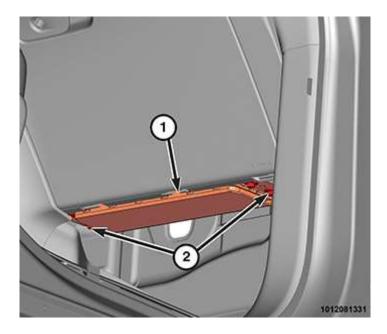
REMOVAL

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

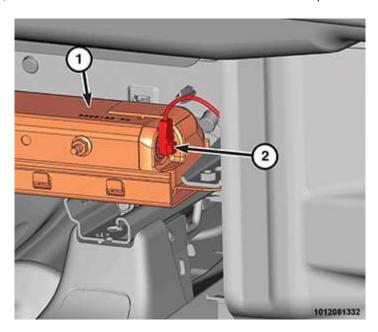
To avoid serious or fatal injury when removing a deployed airbag, rubber gloves, eye protection, and a long-sleeved shirt should be worn. There may be deposits on the airbag cushion and other interior surfaces. In large doses, these deposits may cause irritation to the skin and eyes.



NOTE

The following procedure is for replacement of an ineffective or damaged Knee AirBag (KAB) (also known as the Inflatable Knee Blocker/IKB). If the airbag is ineffective or damaged, but not deployed, review the recommended procedures for Handling Non-Deployed Supplemental Restraints. (Refer to Restraints - Standard Procedure). If the KAB has been deployed, review the recommended procedures for Service After A Supplemental Restraint Deployment before removing the airbag from the vehicle. (Refer to Restraints - Standard Procedure).

- 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 lower closeout panel from the passenger side of the instrument panel.
- 3. From below the instrument panel, remove the four screws (2) that secure the passenger Knee AirBag (KAB) unit (1) to the lower instrument panel support structure.



- 4. Pull the passenger KAB (1) down and back from the instrument panel far enough to access the electrical connection (2) to the KAB inflator initiator connector receptacle on the inboard end of the passenger KAB housing.
- 5. Pull the connector insulator (2) straight out from the inflator initiator to disconnect it from the connector receptacle.
- 6. Remove the passenger KAB from the vehicle.

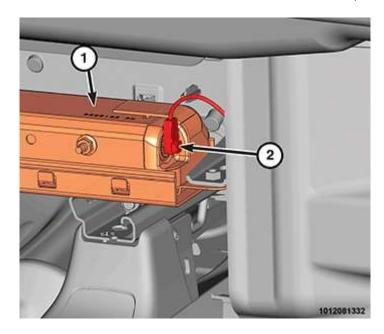
INSTALLATION

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

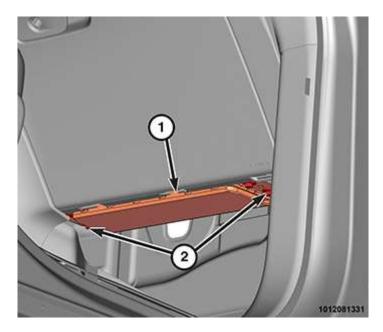
To avoid serious or fatal injury, use extreme care to prevent any foreign material from entering the Inflatable Knee Blocker (IKB) airbag, or becoming entrapped between the IKB airbag cushion and the IKB cover. Failure to observe this warning could result in occupant injuries upon airbag deployment.



NOTE

The following procedure is for replacement of an ineffective or damaged Knee AirBag (KAB). If the airbag is ineffective or damaged, but not deployed, review the recommended procedures for Handling Non-Deployed Supplemental Restraints. (Refer to Restraints - Standard Procedure). If the KAB has been deployed, review the recommended procedures for Service After A Supplemental Restraint Deployment before removing the airbag from the vehicle. (Refer to Restraints - Standard Procedure).

- 1. Position the passenger Knee AirBag (KAB) unit (1) below the instrument panel in a vertical orientation with the KAB inflator initiator connector receptacle facing upward.
- 2. Connect the connector insulator (2) of the instrument panel wire harness take out for the passenger KAB to the inflator initiator connector receptacle by pressing straight in on the connector. You can be certain that the connector is fully engaged in its receptacle by listening carefully for a distinct, audible click as the connector latches snap into place.



- 3. Carefully position the passenger KAB and cover (1) onto the lower instrument panel support structure.
- 4. Install the four screws (2) that secure the passenger KAB and cover to the instrument panel support structure. Tighten the screws to the proper (Torque Specifications).
- 5. Install the lower closeout panel onto the passenger side of the instrument panel.
- 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).