# CHILTONLIBRARY



# **Removal & Installation**

#### **REMOVAL AND INSTALLATION**

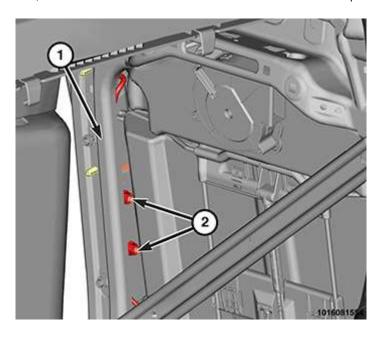
#### **REMOVAL**

#### 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**

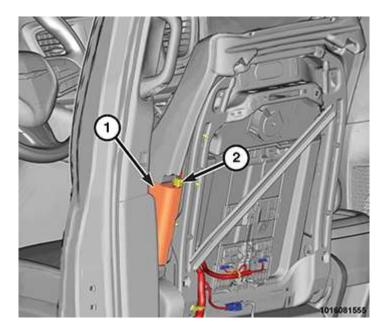
To avoid serious or fatal injury when removing a deployed airbag, rubber gloves, eye protection, and a long-sleeved shirt should be worn. There may be deposits on the airbag unit and other interior surfaces. In large doses, these deposits may cause irritation to the skin and eyes.



# **NOTE**

The following procedure is for replacement of an ineffective or damaged Seat AirBag (SAB). 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 SAB 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 seat back cover and plastic frame from the appropriate front seat back. (Refer to Body/Seats/COVER, Seat Back/Removal and Installation)(Refer To List 1).
- 3. Remove the two nuts (2) that secure the studs of the SAB to the inside of the seat back frame (1).



4. Rotate the SAB (1) out from the outboard side of the seat back frame far enough to access the seat wire harness connector (2).

#### CAUTION

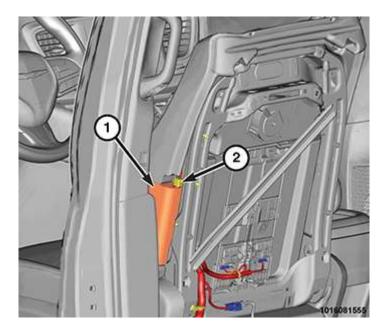
Do not pull on the seat wire harness take out or pry on the connector insulator to disengage the connector from the seat airbag inflator connector receptacle. Improper removal of this take out and its connector insulator can result in damage to the airbag circuits or the connector insulator.

- 5. Disconnect the seat wire harness connector (2) from the SAB inflator.
- 6. Remove the SAB (1) from the seat back.

#### **INSTALLATION**

### **WARNING**

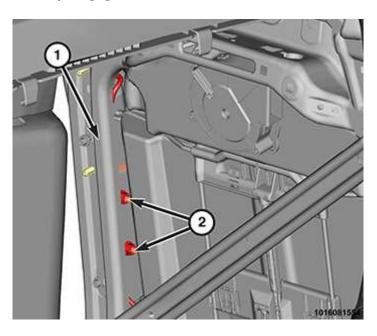
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# NOTE

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1. Position the Seat AirBag (SAB) (1) close enough to the outboard side of the seat back frame to connect the seat wire harness connector (2) to the SAB inflator. Be certain that the connector latches and lock are fully engaged.



- 2. Position the SAB to the outboard side of the seat back frame and insert the study through the mounting holes in the frame.
- 3. Install the two nuts (2) that secure the SAB to the inside of the seat back frame (1). Tighten the nuts securely.
- 4. Install the seat back cover and plastic frame onto the front seat back. (Refer to Body/Seats/COVER, Seat Back/Removal and Installation)(Refer To List 1)
- 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).

#### **Refer To List:**

#### List 1

- 23 Body / Seats, First Row / COVER, Seat Back, Front / Removal and Installation
- 23 Body / Seats, Second Row / COVER, Seat Back Second Row Center / Removal and Installation
- 23 Body / Seats, Second Row, Stow-n-Go / COVER, Seat Back, Stow-n-Go / Removal and Installation
- 23 Body / Seats, Third Row, Stow-n-Go / COVER, Seat Back / Removal and Installation
- 23 Body / Seats, Third Row, Power Folding / COVER, Seat Back, Third Row / Removal and Installation