

## 2017 ACCESSORIES AND EQUIPMENT

### Seat Hardware, Trim, and Upholstery - Bolt EV

## SPECIFICATIONS

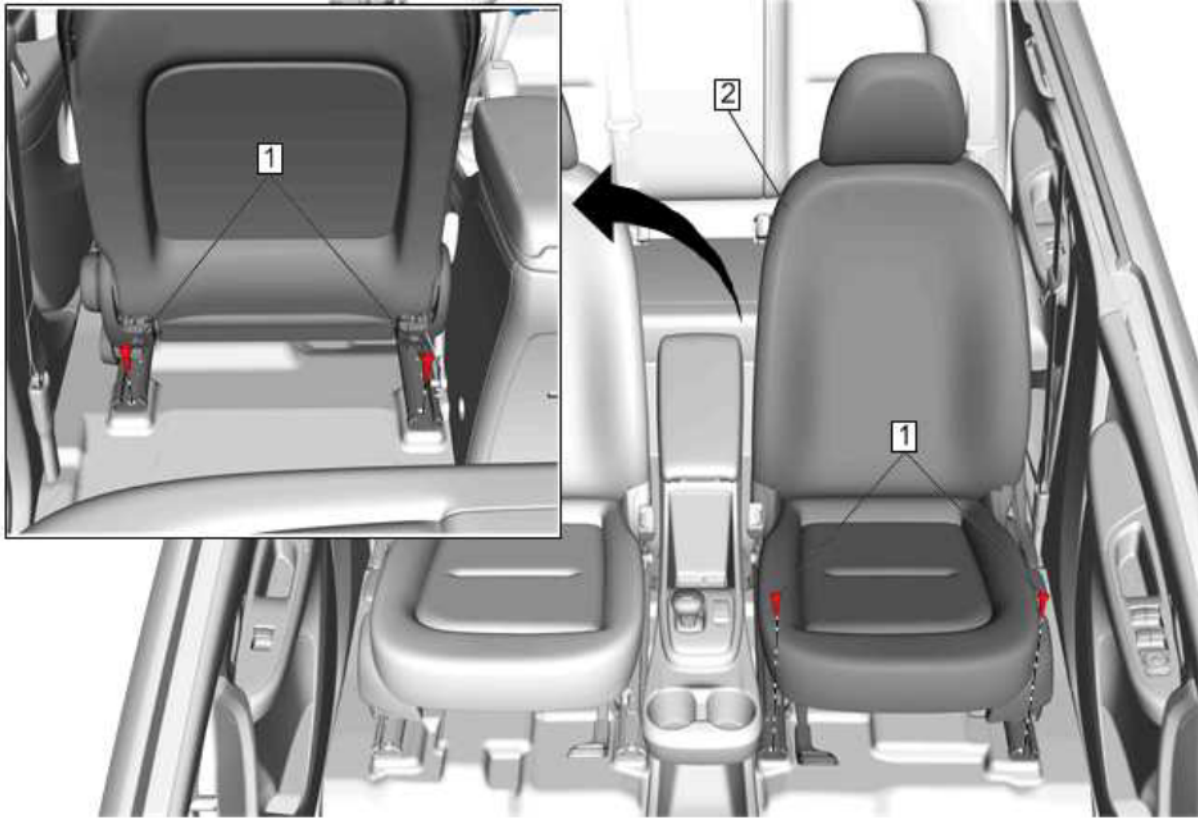
### FASTENER SPECIFICATIONS

#### Reusable Threaded Fastener Tightening Specifications

| Application                                                                            | Specification      |
|----------------------------------------------------------------------------------------|--------------------|
|                                                                                        | Metric (English)   |
| <b>NOTE:</b><br><i>All fasteners listed in this table can be reused after removal.</i> |                    |
| Driver or Passenger Seat Adjuster Finish Cover Screw                                   | 3 N.m (27 lb in)   |
| Driver or Passenger Seat Adjuster Vertical Actuator Handle Screw                       | 3.5 N.m (31 lb in) |
| Driver or Passenger Seat Inner Recliner Finish Cover Screw                             | 3 N.m (27 lb in)   |
| Front Seat Back Cushion Frame Bolt                                                     | 35 N.m (26 lb ft)  |
| Front Seat Back Cushion Latch Finish Cover Fastener-Back Panel                         | 2.5 N.m (22 lb in) |
| Front Seat Back Cushion Latch Finish Cover Fastener-Front Panel                        | 8 N.m (71 lb in)   |
| Front Seat Back Upper Support Fastener                                                 | 8 N.m (71 lb in)   |
| Front Seat Cushion Outer Finish Cover Screw                                            | 3 N.m (27 lb in)   |
| Front Seat Mounting Bolt                                                               | 45 N.m (33 lb ft)  |
| Front Seat Recliner Handle Bolt                                                        | 2.5 N.m (22 lb in) |
| Rear Seat Armrest Fastener                                                             | 5 N.m (44 lb in)   |
| Rear Seat Back Bolster Bracket Bolt                                                    | 8 N.m (71 lb in)   |
| Rear Seat Back Bolster Nut                                                             | 22 N.m (16 lb ft)  |
| Rear Seat Back Cushion Hinge Fastener                                                  | 58 N.m (43 lb ft)  |
| Rear Seat Back Latch Fastener                                                          | 40 N.m (30 lb ft)  |
| Rear Seat Back Outer Pivot Bolt                                                        | 45 N.m (33 lb ft)  |
| Rear Seat Bolster Airbag Nut                                                           | 4 N.m (35 lb in)   |

## REPAIR INSTRUCTIONS

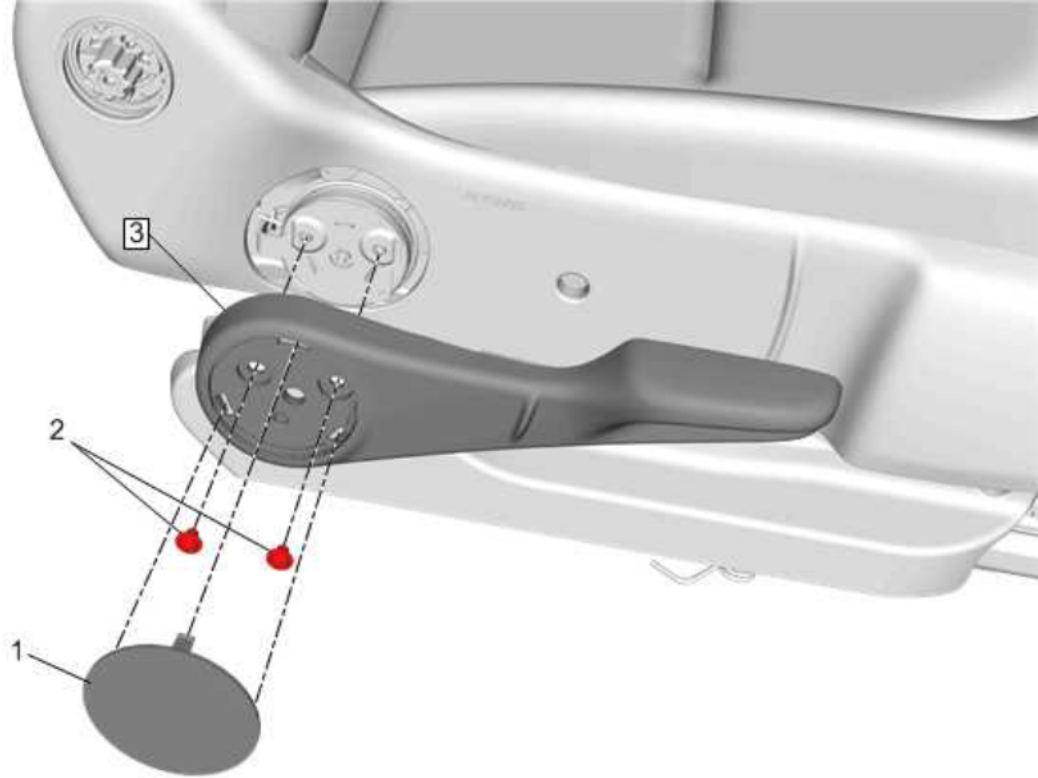
### DRIVER OR PASSENGER SEAT REMOVAL AND INSTALLATION



**Fig. 1: Driver or Passenger Seat**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                                                               |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Front Seat Mounting Bolt<br><br><b>CAUTION:</b><br><u>Fastener Caution</u><br><br><b>Tighten</b><br>45 N.m (33 lb ft)<br><br><b>NOTE:</b><br><b>Adjust the seat forward or rearward to access the bolts.</b> |
| 2       | Driver or Passenger Seat<br><b>Procedure</b><br>Disconnect the electrical connectors.                                                                                                                        |

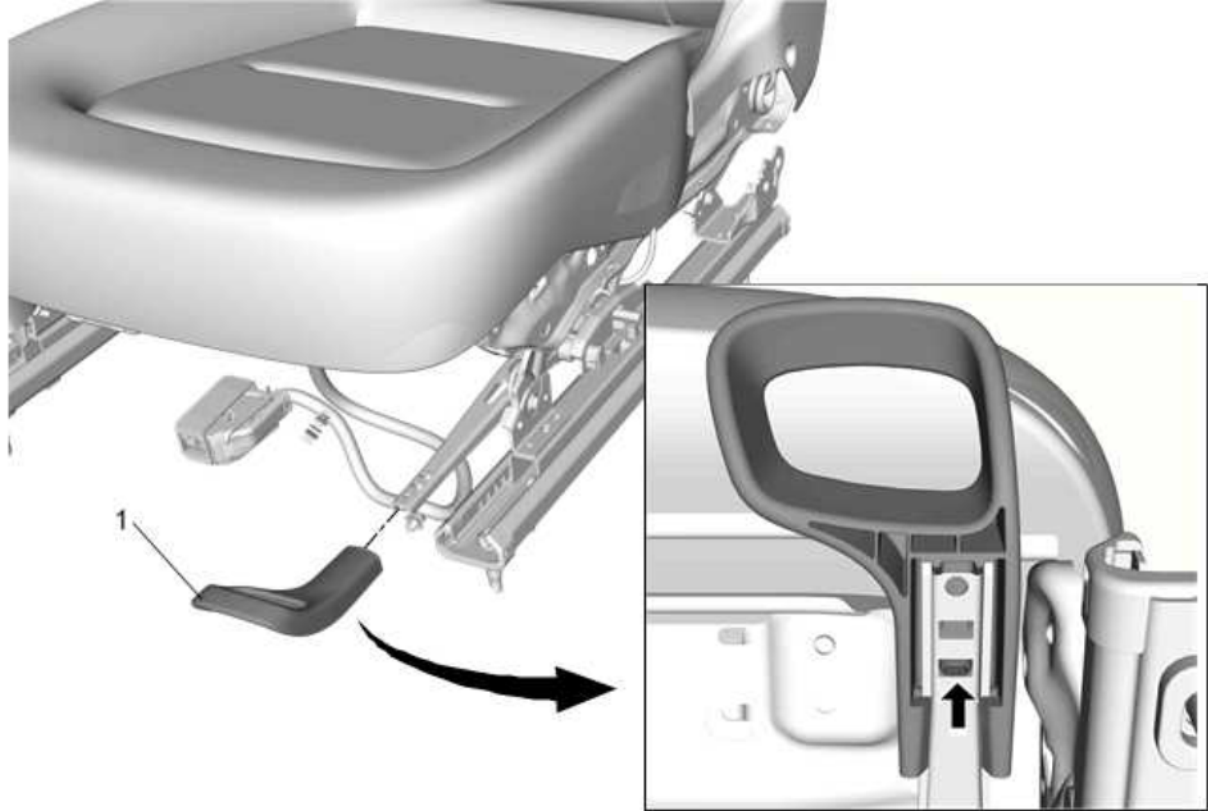
## DRIVER OR PASSENGER SEAT ADJUSTER VERTICAL ACTUATOR HANDLE REPLACEMENT



**Fig. 2: Driver or Passenger Seat Adjuster Vertical Actuator Handle**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                       | Component Name                                                                                                                                                       |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b><br><b>Front Seat Recliner Handle Replacement</b> |                                                                                                                                                                      |
| 1                                                                             | Driver or Passenger Seat Adjuster Vertical Actuator Handle Cover<br><b>Procedure</b><br>Use a flat-bladed tool to release the handle cover from the handle assembly. |
| 2                                                                             | Driver or Passenger Seat Adjuster Vertical Actuator Handle Screw<br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>3.5 N.m (31 lb in)           |
| 3                                                                             | Driver or Passenger Seat Adjuster Vertical Actuator Handle                                                                                                           |

## **DRIVER OR PASSENGER SEAT ADJUSTER HANDLE REPLACEMENT**



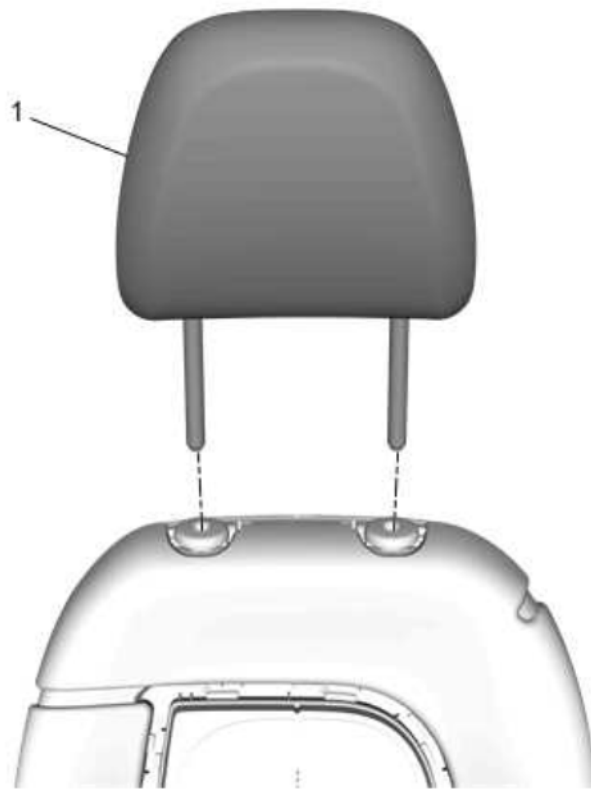
**Fig. 3: Driver or Passenger Seat Adjuster Handle**

Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                                                                                                                                                                                                                                            |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <p>Driver or Passenger Seat Adjuster Handle</p> <p><b>Procedure</b></p> <ol style="list-style-type: none"> <li>1. Using appropriate flat bladed tools, spread the rear portion of the handle until it is released from the seat adjuster.</li> <li>2. When Installing the handle, it does not slide on, it must be locked at the front position and pressed over the adjuster.</li> </ol> |

## **DRIVER OR PASSENGER SEAT HEAD RESTRAINT REPLACEMENT**

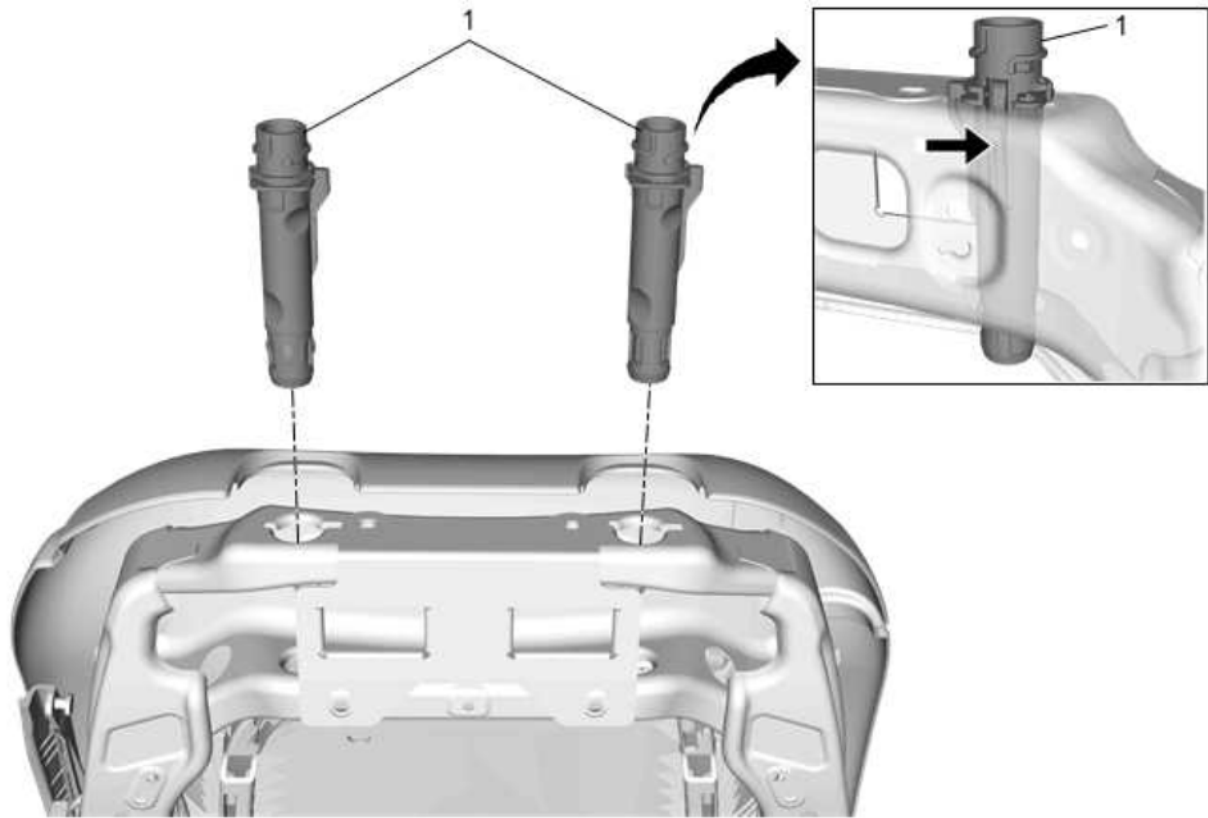




**Fig. 4: Driver or Passenger Seat Head Restraint**  
Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <p>Driver or Passenger Seat Head Restraint</p> <p><b>Procedure</b></p> <ol style="list-style-type: none"><li>1. Raise the headrest to the full up position.</li><li>2. Rotate both headrest guide bezels counterclockwise and slide them upward.</li><li>3. Reposition the seat cover material to access the metal clips.</li><li>4. Using an appropriate tool, release both head restraint guide clips and remove the head restraint.</li></ol> |

## **FRONT SEAT HEAD RESTRAINT GUIDE REPLACEMENT**

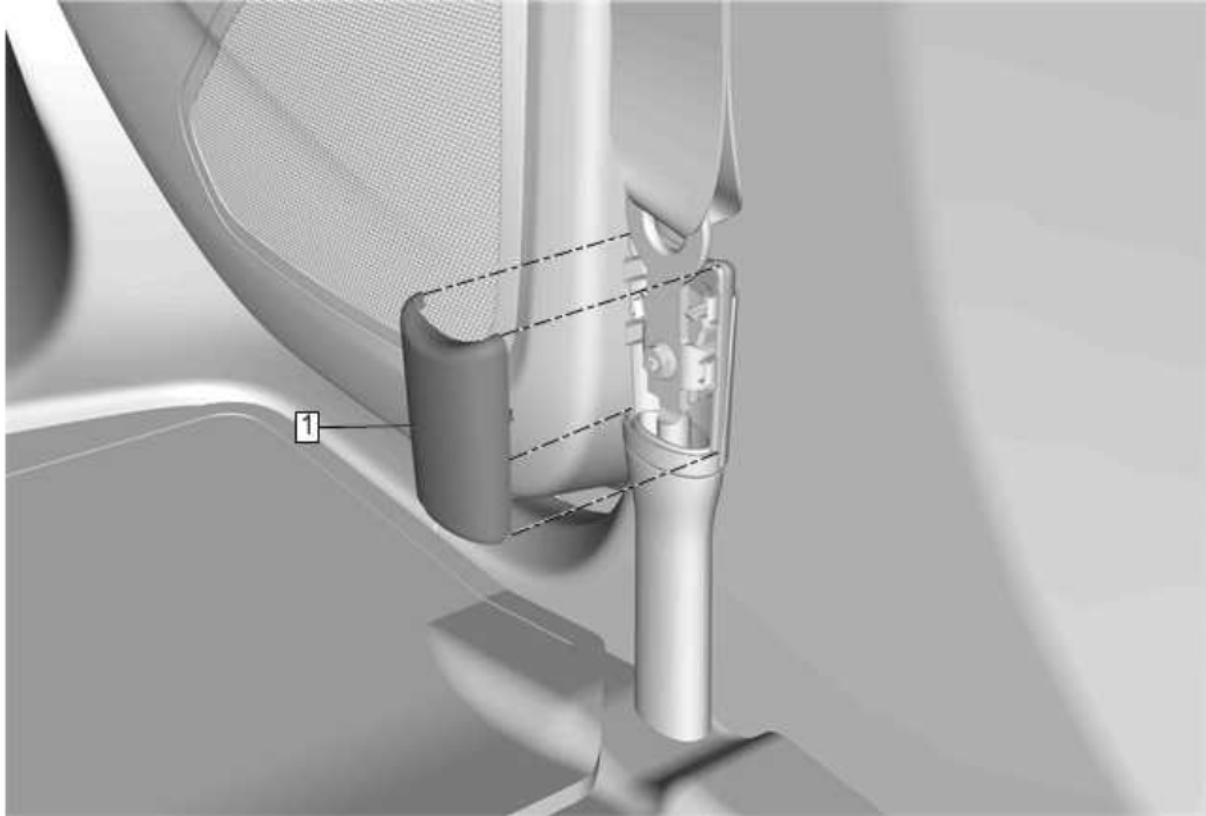


**Fig. 5: Front Seat Head Restraint Guide**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                   | Component Name                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preliminary Procedures                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                            |
| <ol style="list-style-type: none"> <li>1. <b><u>Driver or Passenger Seat Head Restraint Replacement</u></b></li> <li>2. Front Seat Back Cushion Latch Finish Cover - Back Panel - Remove - <b><u>Front Seat Back Cushion Latch Finish Cover Replacement (Back Panel)</u></b><b><u>Front Seat Back Cushion Latch Finish Cover Replacement (Front Panel)</u></b></li> </ol> |                                                                                                                                                                            |
| 1                                                                                                                                                                                                                                                                                                                                                                         | Front Seat Head Restraint Guide<br><b>Procedure</b><br>Using a suitable tool, push the guide tab inward while pulling upward to remove the guide from the seat back frame. |

## **FRONT SEAT BELT ANCHOR PLATE TENSIONER COVER REPLACEMENT**

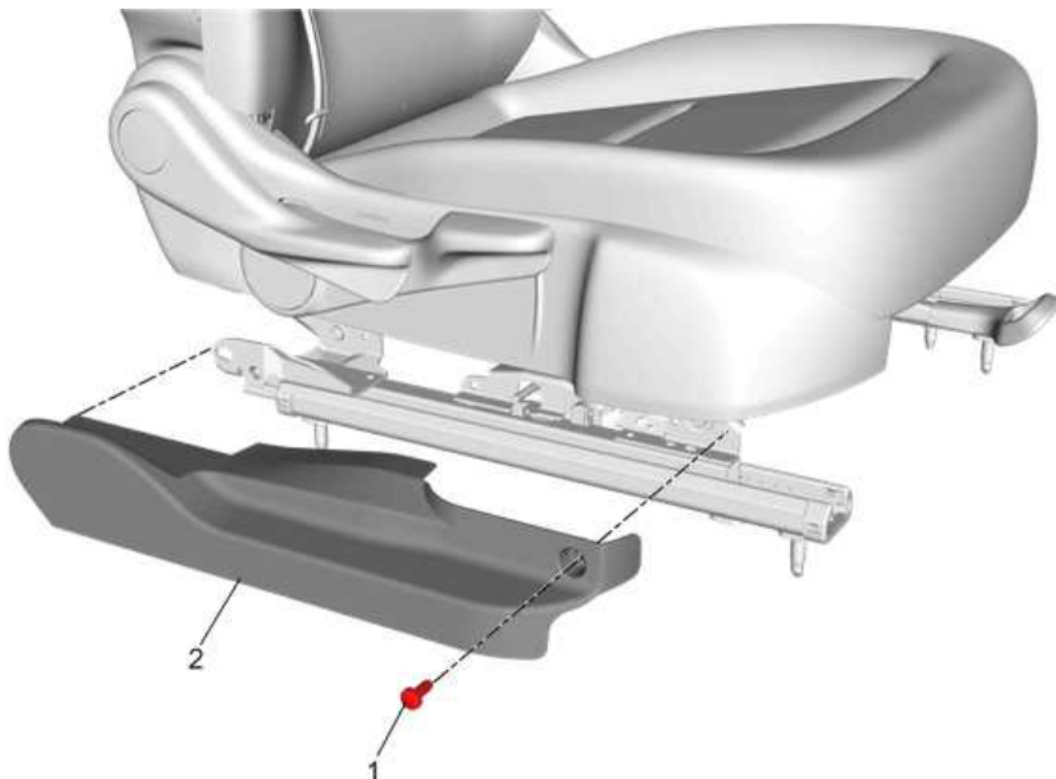


**Fig. 6: Front Seat Belt Anchor Plate Tensioner Cover**

Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                  |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Front Seat Belt Anchor Plate Tensioner Cover<br><b>Procedure</b><br>Using a suitable flat-bladed tool, remove the front seat belt anchor plate tensioner cover. |

## **DRIVER OR PASSENGER SEAT ADJUSTER FINISH COVER REPLACEMENT**



**Fig. 7: Driver or Passenger Seat Adjuster Finish Cover**

Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                   |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Driver or Passenger Seat Adjuster Finish Cover Screw<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>3 N.m (27 lb in) |
| 2       | Driver or Passenger Seat Adjuster Finish Cover                                                                                                   |

FRONT SEAT OUTER RECLINER INNER FINISH COVER REPLACEMENT

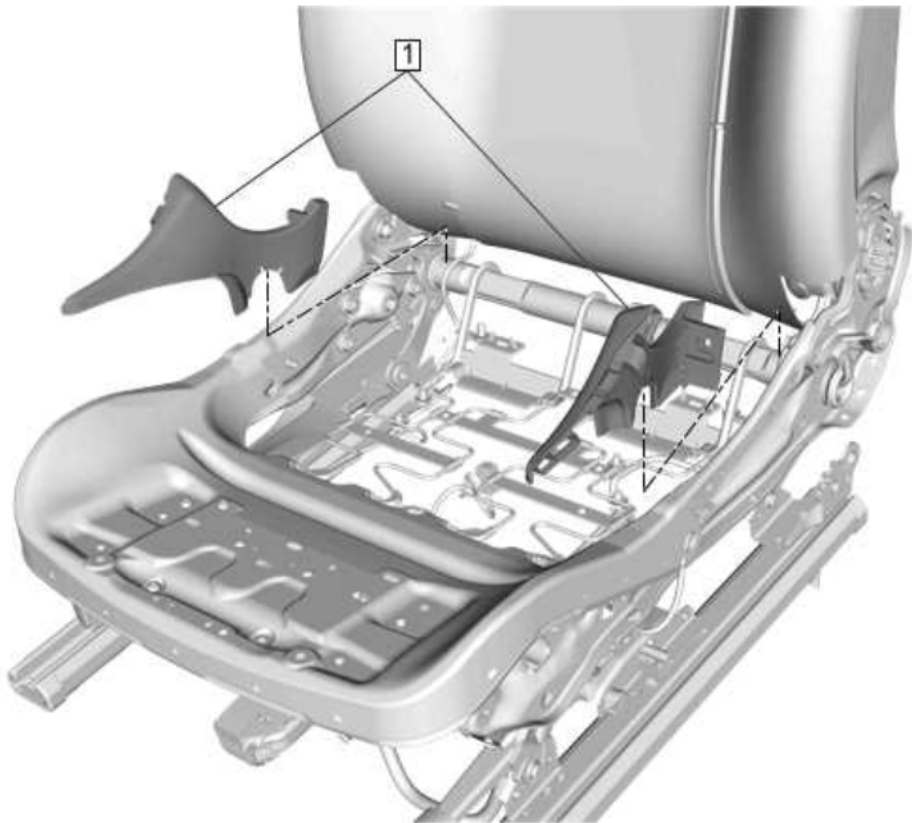
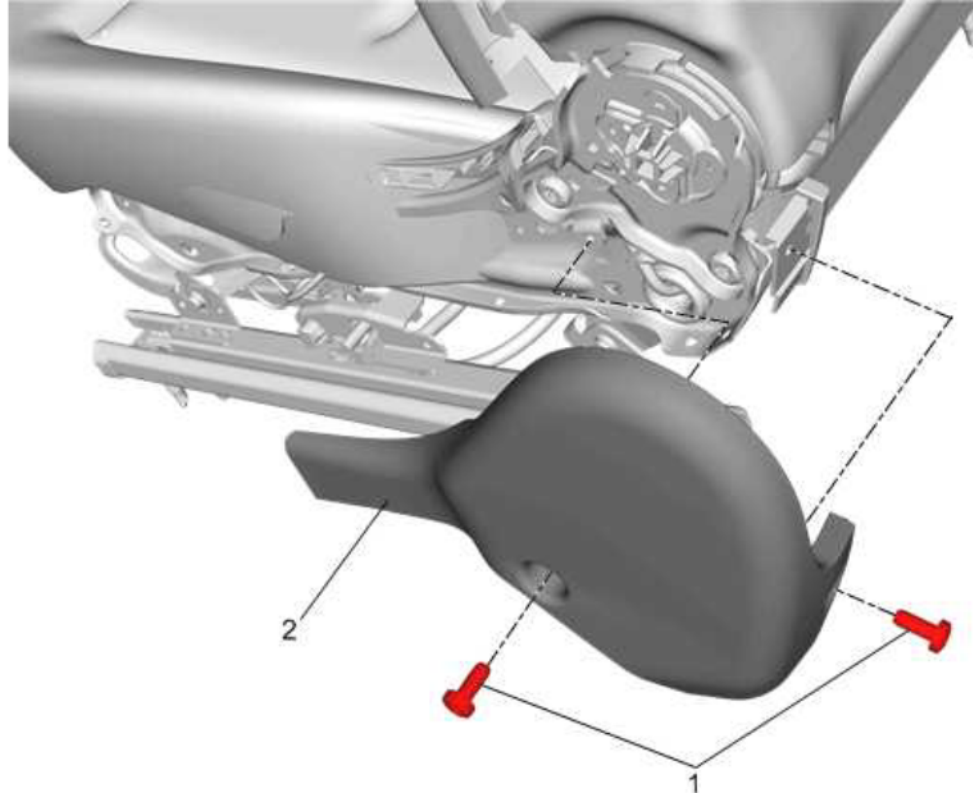


Fig. 8: Front Seat Outer Recliner Inner Finish Cover  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                      | Component Name                               |
|------------------------------------------------------------------------------|----------------------------------------------|
| Preliminary Procedure<br><b>Front Seat Cushion Cover and Pad Replacement</b> |                                              |
| 1                                                                            | Front Seat Outer Recliner Inner Finish Cover |

DRIVER OR PASSENGER SEAT INNER RECLINER FINISH COVER REPLACEMENT

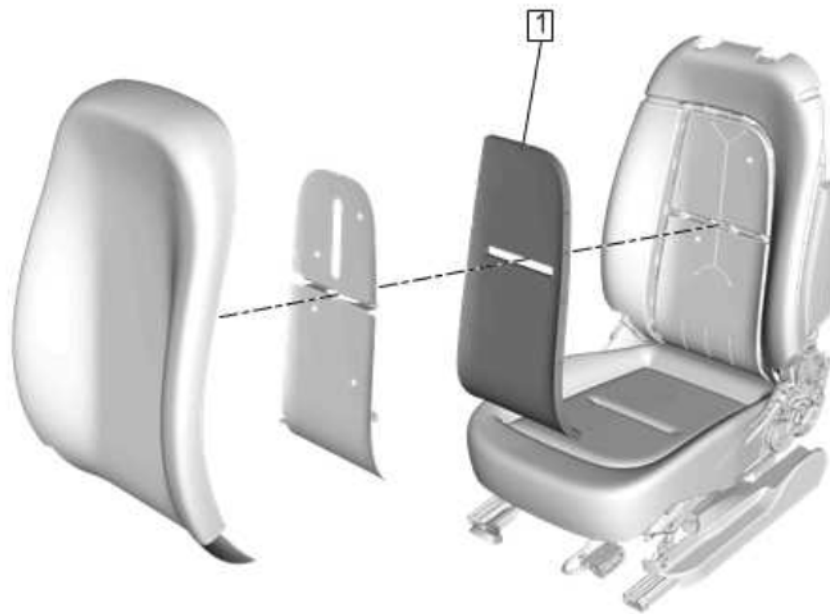


**Fig. 9: Driver or Passenger Seat Inner Recliner Finish Cover**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                      | Component Name                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b>                                                                                 |                                                                                                                                                                                                                                                                                                                        |
| Driver or Passenger Seat - Remove - <a href="#"><u>Driver or Passenger Seat Removal and Installation</u></a> |                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                            | Driver or Passenger Seat Inner Recliner Finish Cover Screw<br><br><b>CAUTION:</b><br><b><a href="#"><u>Fastener Caution</u></a></b><br><br><b>Tighten</b><br>3 N.m (27 lb in)                                                                                                                                          |
| 2                                                                                                            | Driver or Passenger Seat Inner Recliner Finish Cover<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Use a plastic trim tool to release the integral retainers.</li> <li>2. Driver or Passenger Seat - Install - <a href="#"><u>Driver or Passenger Seat Removal and Installation</u></a></li> </ol> |

## **FRONT SEAT BACK PAD COMFORT PAD REPLACEMENT**

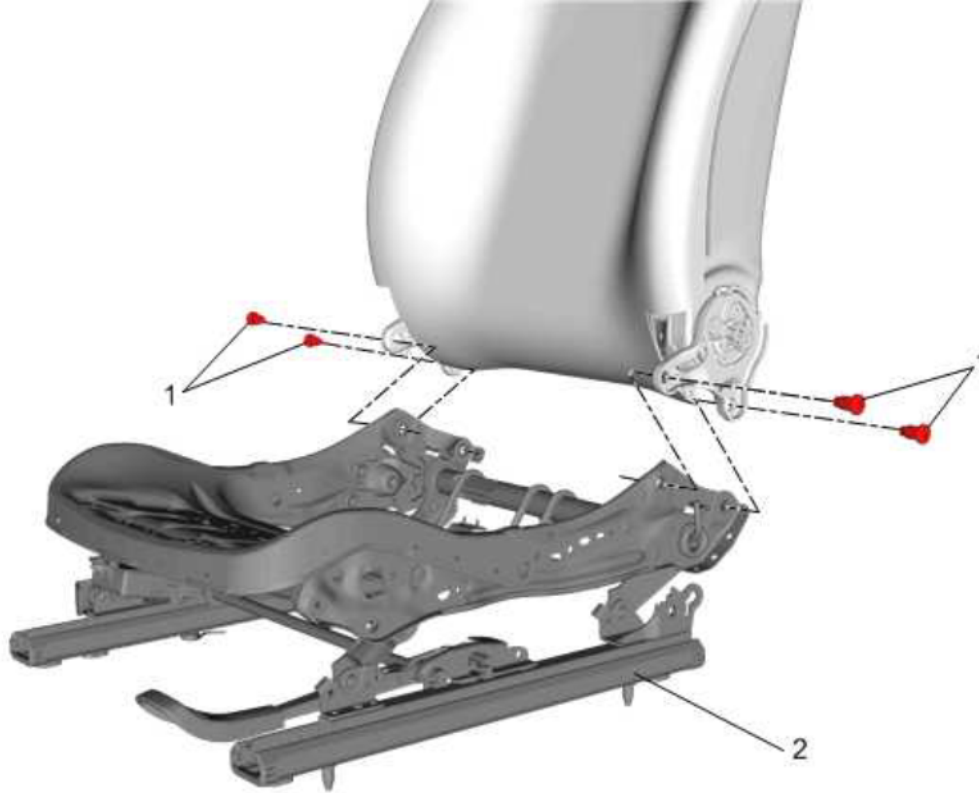


**Fig. 10: Front Seat Back Pad Comfort Pad**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Component Name                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Driver or Passenger Seat - Remove - <a href="#">Driver or Passenger Seat Removal and Installation</a></li> <li>2. <a href="#">Driver or Passenger Seat Head Restraint Replacement</a></li> <li>3. Front Seat Back Cushion Latch Finish Cover - Back Panel - Remove - <a href="#">Front Seat Back Cushion Latch Finish Cover Replacement (Back Panel)</a><a href="#">Front Seat Back Cushion Latch Finish Cover Replacement (Front Panel)</a></li> <li>4. <a href="#">Driver or Passenger Seat Back Cover and Pad Replacement</a></li> <li>5. {If equipped} <a href="#">Driver or Passenger Seat Back Heater Replacement</a></li> </ol> |                                                                                                                                                                             |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Driver or Passenger Seat Back Pad Comfort Pad<br><b>Procedure</b><br>Driver or Passenger Seat - Install - <a href="#">Driver or Passenger Seat Removal and Installation</a> |

## DRIVER OR PASSENGER SEAT CUSHION FRAME REPLACEMENT



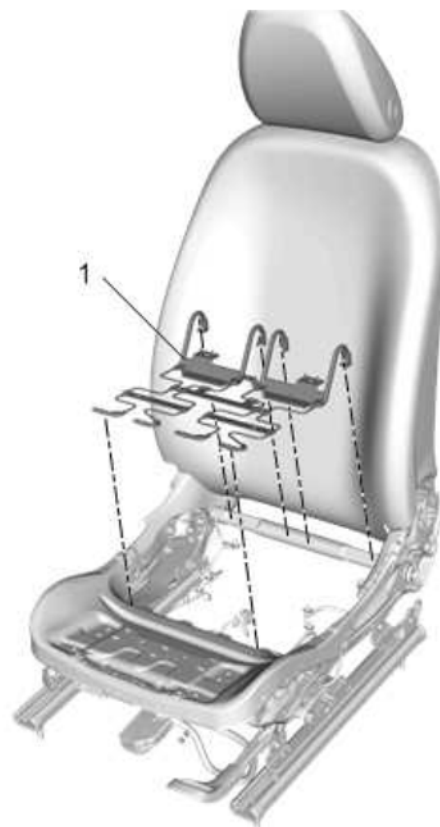


**Fig. 11: Driver or Passenger Seat Cushion Frame**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Component Name                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><u>SIR Warning</u><br><br><b>WARNING:</b><br>To avoid personal injury, perform a preload test on the passenger presence system whenever you remove or replace the seat cushion trim. Failure to do so may cause the system to malfunction.<br><br><b>Preliminary Procedures</b><br><br>1. <u>Front Seat Cushion Cover and Pad Replacement</u><br>2. {If equipped} <u>Passenger Presence Seat Belt Sensor Replacement</u><br>3. {If equipped} <u>Airbag Front Passenger Presence Module Replacement</u> |                                                                                                                                                                                                                                                          |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Front Seat Back Cushion Frame Bolt<br><br><b>CAUTION:</b><br><u>Fastener Caution</u><br><br><b>Tighten</b><br>35 N.m (26 lb ft)                                                                                                                          |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Driver or Passenger Seat Cushion Frame<br><br><b>Procedure</b><br><br>1. Disconnect electrical connectors as needed.<br>2. Transfer components as necessary.<br>3. If necessary, perform the following steps: <u>Passenger Presence System Rezeroing</u> |

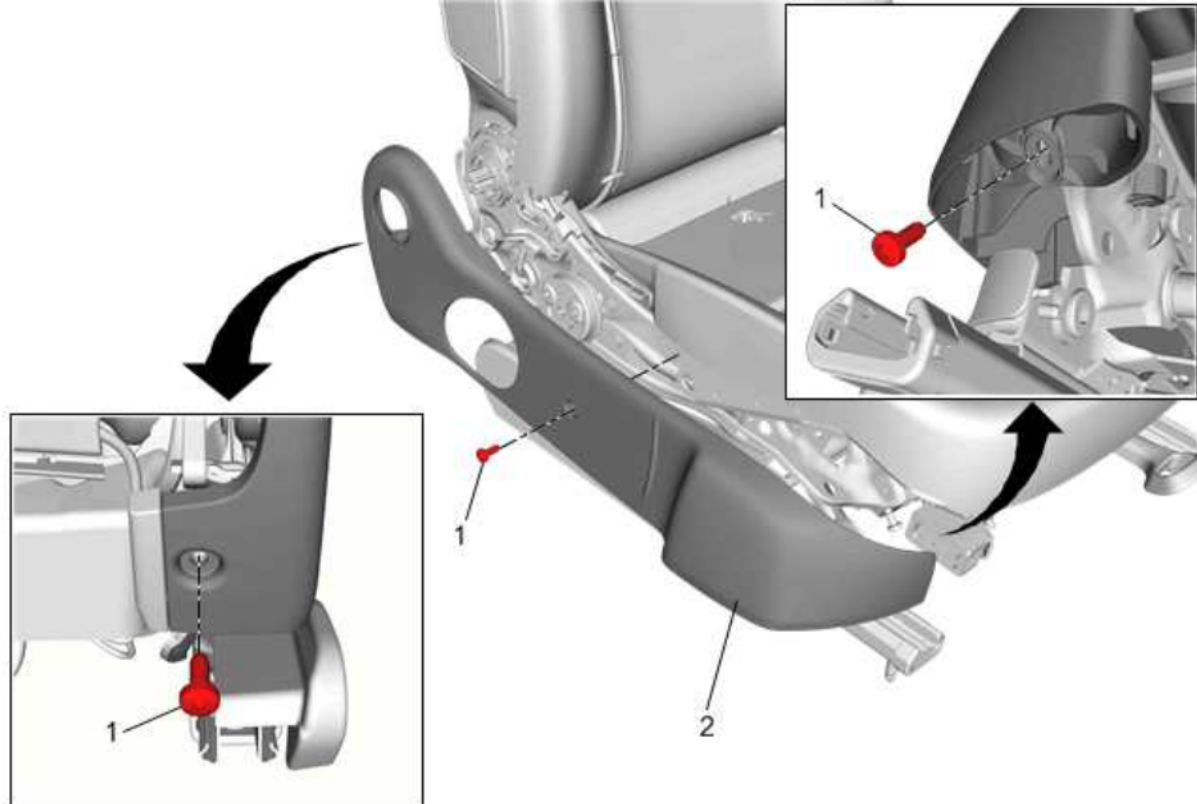
## FRONT SEAT CUSHION PAD SUPPORT REPLACEMENT



**Fig. 12: Front Seat Cushion Pad Support**  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Component Name                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>WARNING:</b><br/><u>SIR Warning</u></p> <p><b>WARNING:</b><br/>To avoid personal injury, perform a preload test on the passenger presence system whenever you remove or replace the seat cushion trim. Failure to do so may cause the system to malfunction.</p> <p>Preliminary Procedures</p> <ol style="list-style-type: none"><li>1. <u>Front Seat Cushion Cover and Pad Replacement</u></li><li>2. {If equipped} <u>Passenger Presence Seat Belt Sensor Replacement</u></li><li>3. {If equipped} <u>Airbag Front Passenger Presence Module Replacement</u></li></ol> |                                                                                                                                                                                                                                                     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p>Front Seat Cushion Pad Support</p> <ol style="list-style-type: none"><li>1. Disconnect and reposition electrical harness as necessary.</li><li>2. If necessary, perform the following steps:<u>Passenger Presence System Rezeroing</u></li></ol> |

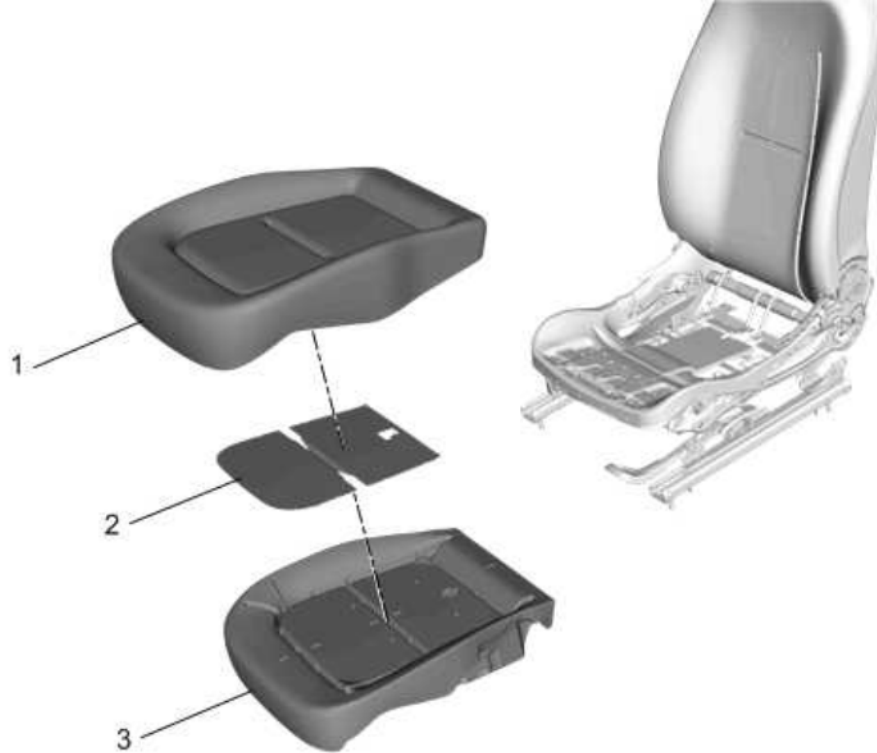
## FRONT SEAT CUSHION OUTER FINISH COVER REPLACEMENT



**Fig. 13: Front Seat Cushion Outer Finish Cover**  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                            | Component Name                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li><b><u>Driver or Passenger Seat Adjuster Vertical Actuator Handle Replacement</u></b></li> <li><b><u>Front Seat Recliner Handle Replacement</u></b></li> </ol> |                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                                                  | Front Seat Cushion Outer Finish Cover Screw<br><br><b>CAUTION:</b><br><b><u>Fastener Caution</u></b><br><br><b>Tighten</b><br>3 N.m (27 lb in)                                                                                                                         |
| 2                                                                                                                                                                                                                                  | Front Seat Cushion Outer Finish Cover<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>Using an appropriate tool (pliers), release the large integral retainer.</li> <li>Using a plastic trim tool, release the remaining integral retainers.</li> </ol> |

## FRONT SEAT CUSHION COVER AND PAD REPLACEMENT

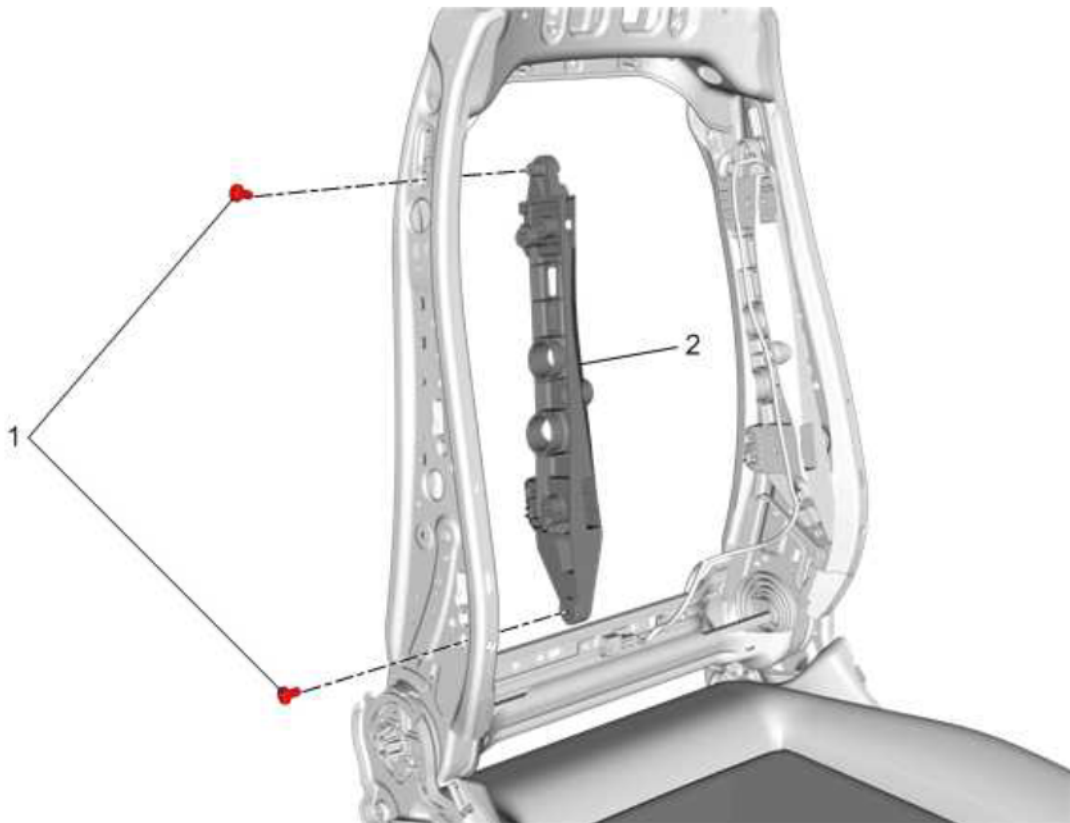


**Fig. 14: Front Seat Cushion Cover and Pad**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                             | Component Name                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b>                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Driver or Passenger Seat - Remove - <a href="#">Driver or Passenger Seat Removal and Installation</a></li> <li>2. <a href="#">Driver or Passenger Seat Inner Recliner Finish Cover Replacement</a></li> <li>3. <a href="#">Front Seat Cushion Outer Finish Cover Replacement</a></li> </ol> |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1                                                                                                                                                                                                                                                                                                                                                                   | Front Seat Cushion Cover<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Disengage the J-channel and hog ring retainers from the seat cushion frame.</li> <li>2. Disconnect the electrical connector.</li> <li>3. Remove the seat cushion cover and pad from the seat cushion frame as an assembly.</li> <li>4. Separate the seat cushion from the seat cushion pad by pulling the cover away from the pad.</li> </ol> |

| Callout | Component Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2       | Front Seat Cushion Heater<br><br><b>WARNING:</b><br>Replace the passenger presence system as a complete assembly to prevent possible injury to the occupant. All the components in the service kit are assembled and calibrated as a unit. Using only some of the components in the service kit will cause the passenger presence system to operate improperly.<br><br><b>NOTE:</b><br>The seat belt presence sensor and heat mat, if equipped, are integral parts of the seat cushion pad. |
| 3       | Front Seat Cushion Pad<br><b>Procedure</b><br>Driver or Passenger Seat - Install - <a href="#">Driver or Passenger Seat Removal and Installation</a>                                                                                                                                                                                                                                                                                                                                        |

## FRONT SEAT BACK UPPER SUPPORT REPLACEMENT (RIGHT)



**Fig. 15: Front Seat Back Upper Support (Right)**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                 | Component Name |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Disable the SIR system. <a href="#">SIR Disabling and Enabling</a></li> <li>2. Front Seat Back Cushion Latch Finish Cover - Front Panel - Remove - <a href="#">Front Seat Back Cushion Latch Finish Cover Replacement (Front Panel)</a></li> </ol> |                |
| cardlagn.com                                                                                                                                                                                                                                                                                                                                                            |                |

| Callout | Component Name                                                                                                                     |
|---------|------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Front Seat Back Upper Support Fastener<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>8 N.m (71 lb in) |
| 2       | Front Seat Back Upper Support<br><b>Procedure</b><br>Enable the SIR System. <b>SIR Disabling and Enabling</b>                      |

FRONT SEAT BACK UPPER SUPPORT REPLACEMENT (LEFT)

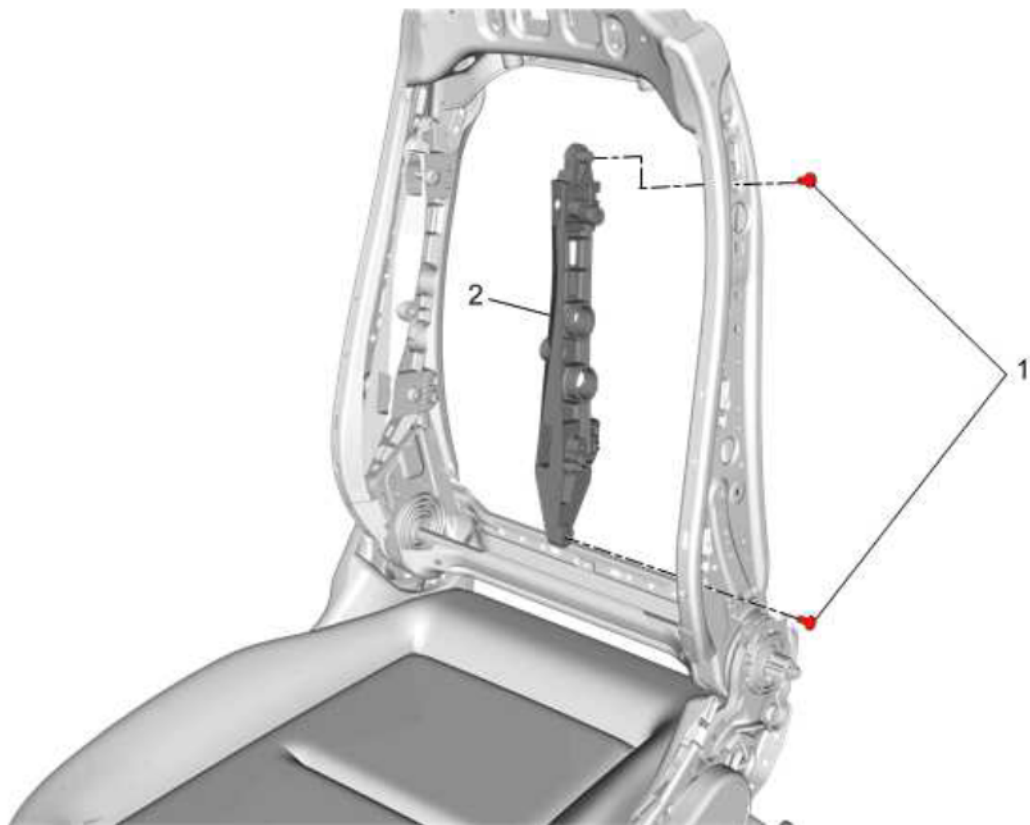


Fig. 16: Front Seat Back Upper Support (Left)  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                            | Component Name |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b><br><br>1. Disable the SIR system. <b>SIR Disabling and Enabling</b><br>2. Front Seat Back Cushion Latch Finish Cover - Front Panel - Remove - <b>Front Seat Back Cushion Latch Finish Cover Replacement (Front Panel)</b><br>3. <b>Front Seat Outboard Seat Back Airbag Replacement</b> |                |
| <div>cardiagn.com</div>                                                                                                                                                                                                                                                                                                                                            |                |

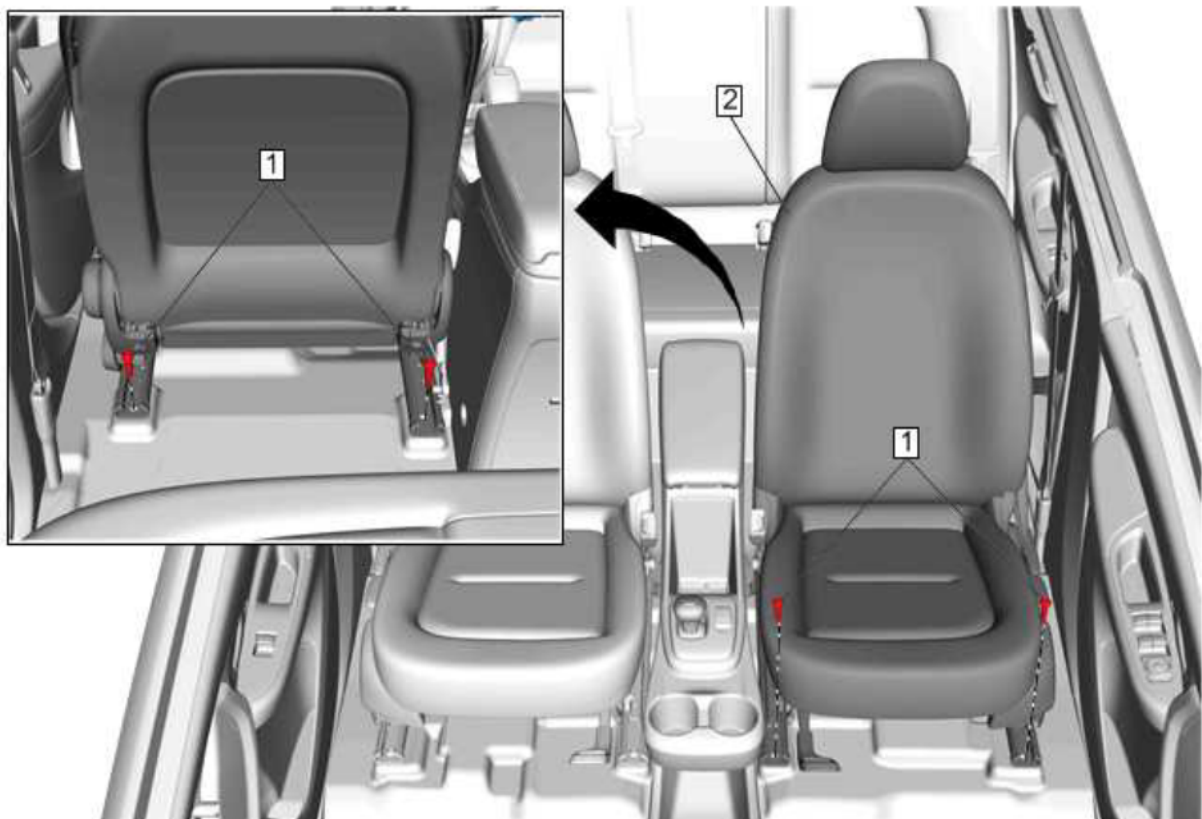


| Callout | Component Name                                                                                                                                                                                                          |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Front Seat Back Upper Support Fastener<br><br><b>CAUTION:</b><br><u>Fastener Caution</u><br><br><b>Tighten</b><br>8 N.m (71 lb in)                                                                                      |
| 2       | Front Seat Back Upper Support<br><b>Procedure</b><br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Unclip the harness.</li> <li>2. Enable the SIR System. <u>SIR Disabling and Enabling</u></li> </ol> |

## FRONT SEAT BACK UPPER SUPPORT REPLACEMENT (SIDE AIRBAG CLOSEOUT)

### Removal Procedure

**WARNING:** Refer to SIR Warning .

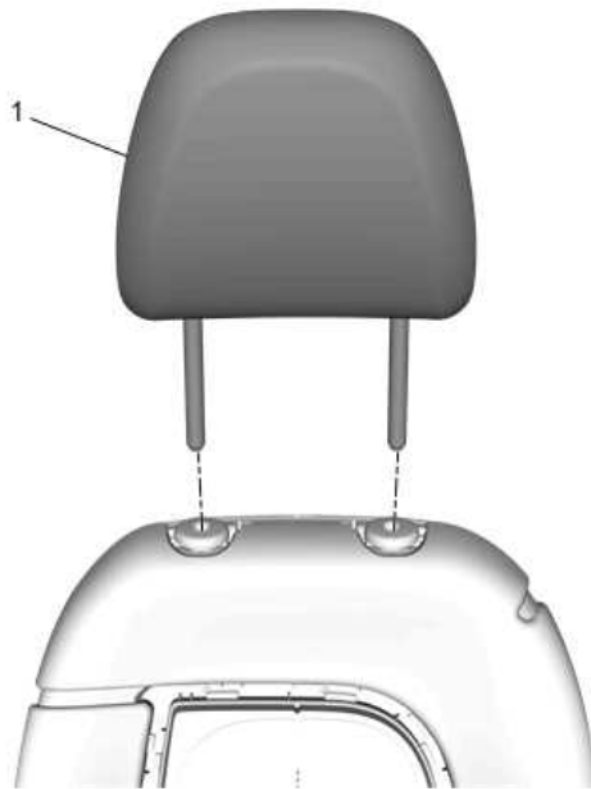


**Fig. 17: Driver or Passenger Seat (Side Airbag Closeout)**

Courtesy of GENERAL MOTORS COMPANY

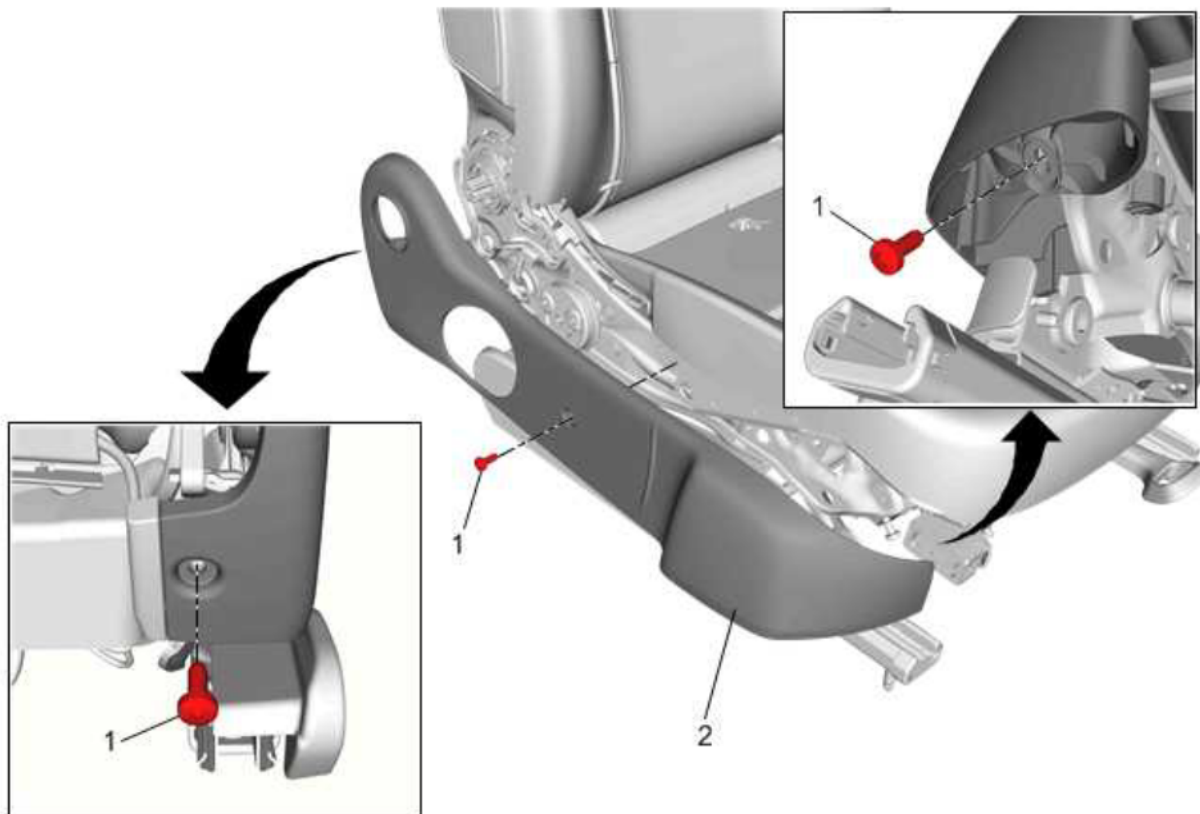
1. Remove the driver or passenger seat (2). Driver or Passenger Seat Removal and Installation





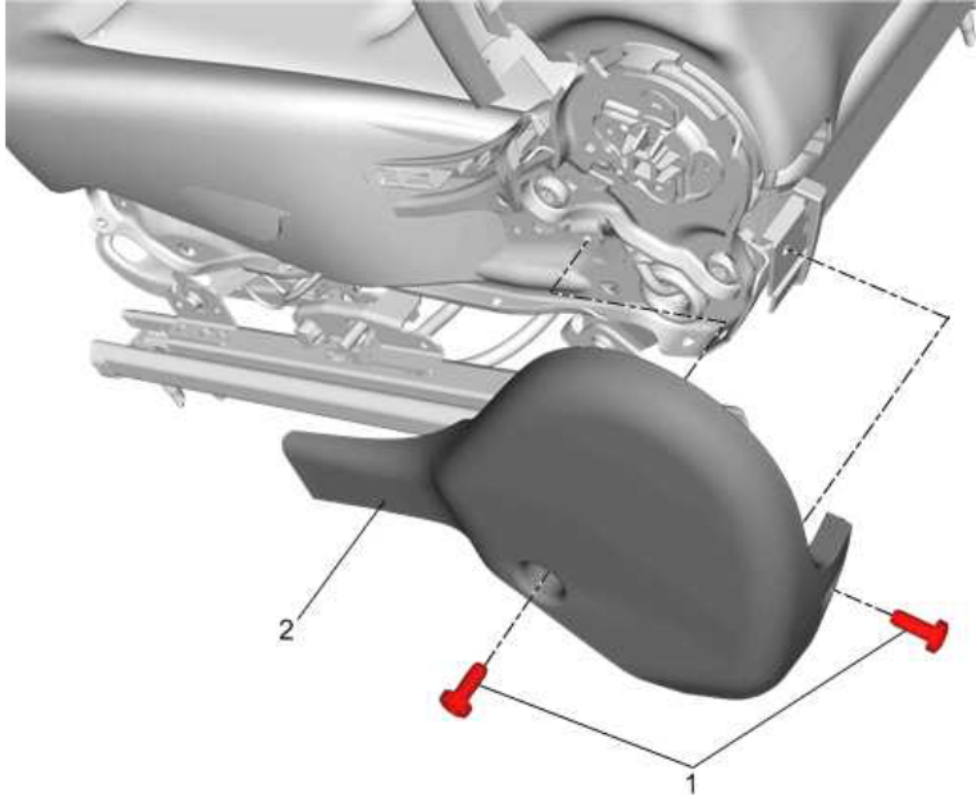
**Fig. 18: Driver or Passenger Seat Head Restraint (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

2. Remove the driver or passenger seat head restraint (1). **Driver or Passenger Seat Head Restraint Replacement**



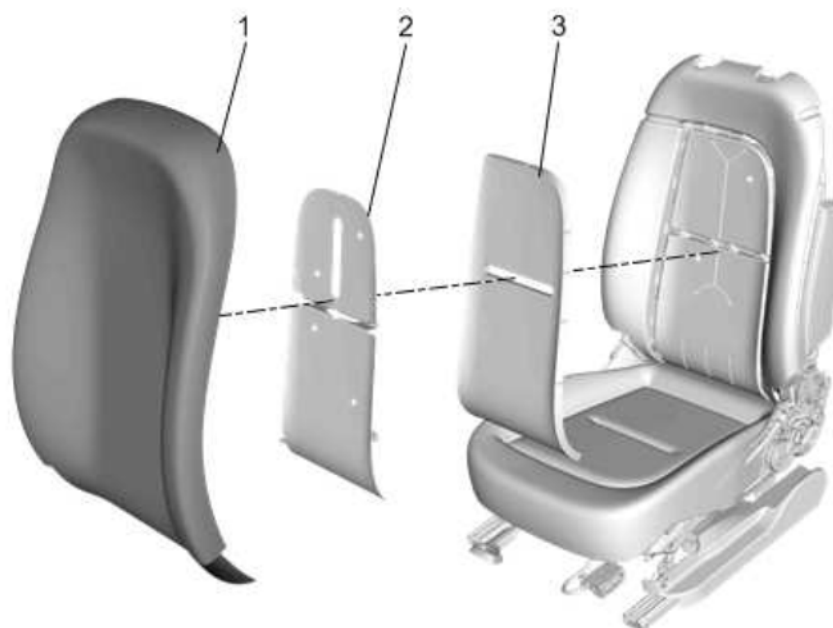
**Fig. 19: Front Seat Cushion Outer Finish Cover (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

3. Remove the front seat cushion outer finish cover (2). **Front Seat Cushion Outer Finish Cover Replacement**



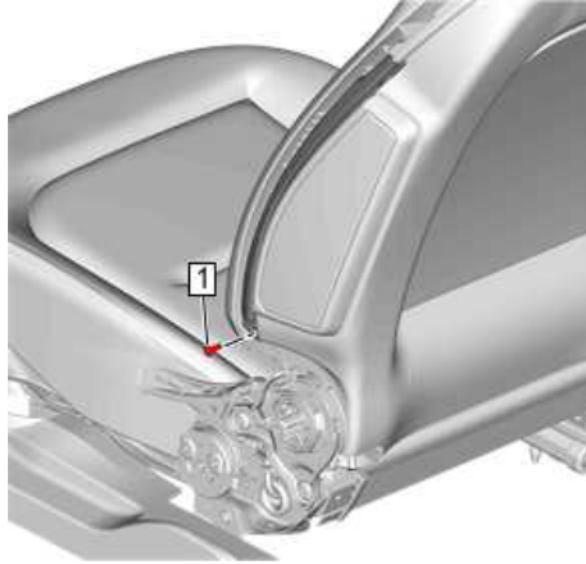
**Fig. 20: Driver Or Passenger Seat Inner Recliner Finish Cover (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

4. Remove the driver or passenger seat inner recliner finish cover (2). **Driver or Passenger Seat Inner Recliner Finish Cover Replacement**



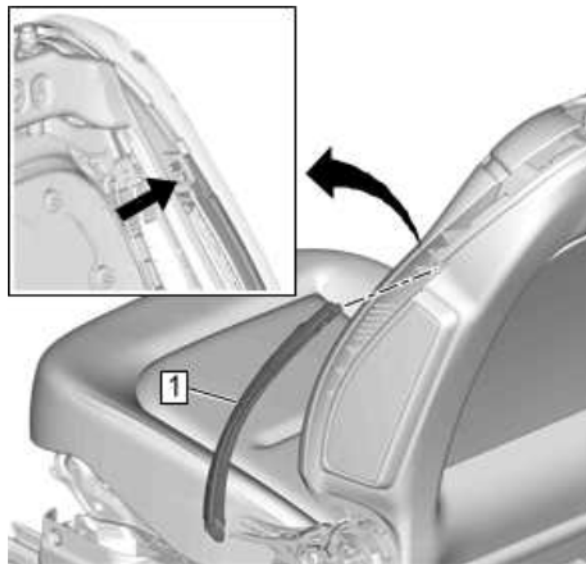
**Fig. 21: Driver or Passenger Seat Back Cover and Pad (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

5. Remove the driver or passenger seat back cushion cover (1). **Driver or Passenger Seat Back Cover and Pad Replacement**
6. If equipped, remove the driver or passenger seat back heater (2).
7. Remove the front seat back pad comfort pad (3).



**Fig. 22: Front Seat Back Cushion Latch Finish Cover Fastener (Side Airbag Closeout)**  
**Courtesy of GENERAL MOTORS COMPANY**

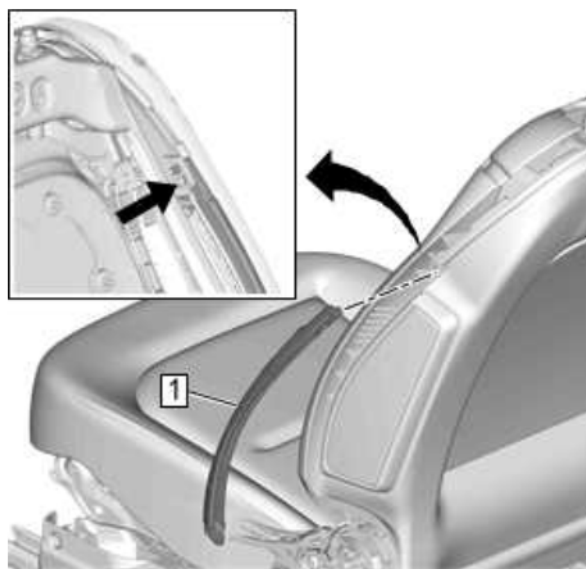
8. Remove the front seat back cushion latch finish cover fastener (1).



**Fig. 23: Front Seat Back Upper Support (Side Airbag Closeout)**  
**Courtesy of GENERAL MOTORS COMPANY**

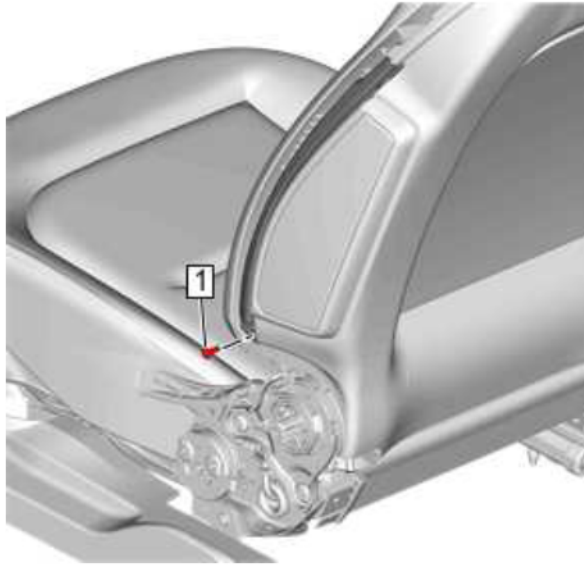
9. Perform the following steps to remove the front seat back upper support (1):
1. Carefully pull the support downwards into the lower portion of the trim retainer.
  2. Carefully pull the support outwards to remove it from the lower portion of the trim retainer.

### **Installation Procedure**



**Fig. 24: Front Seat Back Upper Support (Side Airbag Closeout)**  
Courtesy of GENERAL MOTORS COMPANY

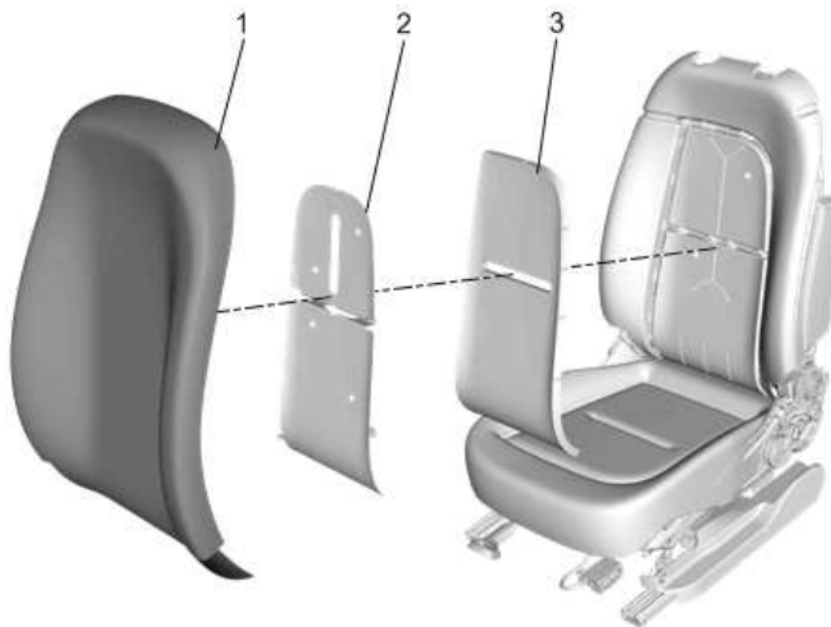
1. Perform the following steps to install the front seat back upper support (1):
  1. Carefully push the support inwards to install it to the lower portion of the trim retainer.
  2. Carefully push the support upwards into the upper portion of the trim retainer.



**Fig. 25: Front Seat Back Cushion Latch Finish Cover Fastener (Side Airbag Closeout)**  
Courtesy of GENERAL MOTORS COMPANY

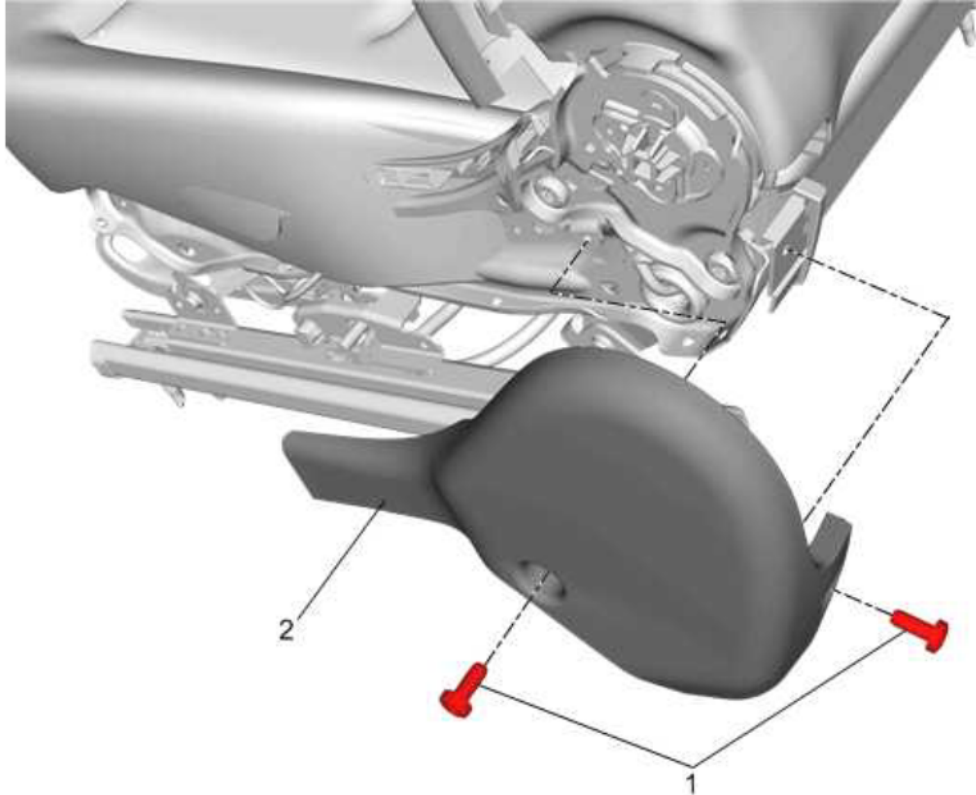
**CAUTION:** Refer to [Fastener Caution](#) .

2. Install the front seat back cushion latch finish cover fastener (1) and tighten to 2.5 N.m (22 lb in).



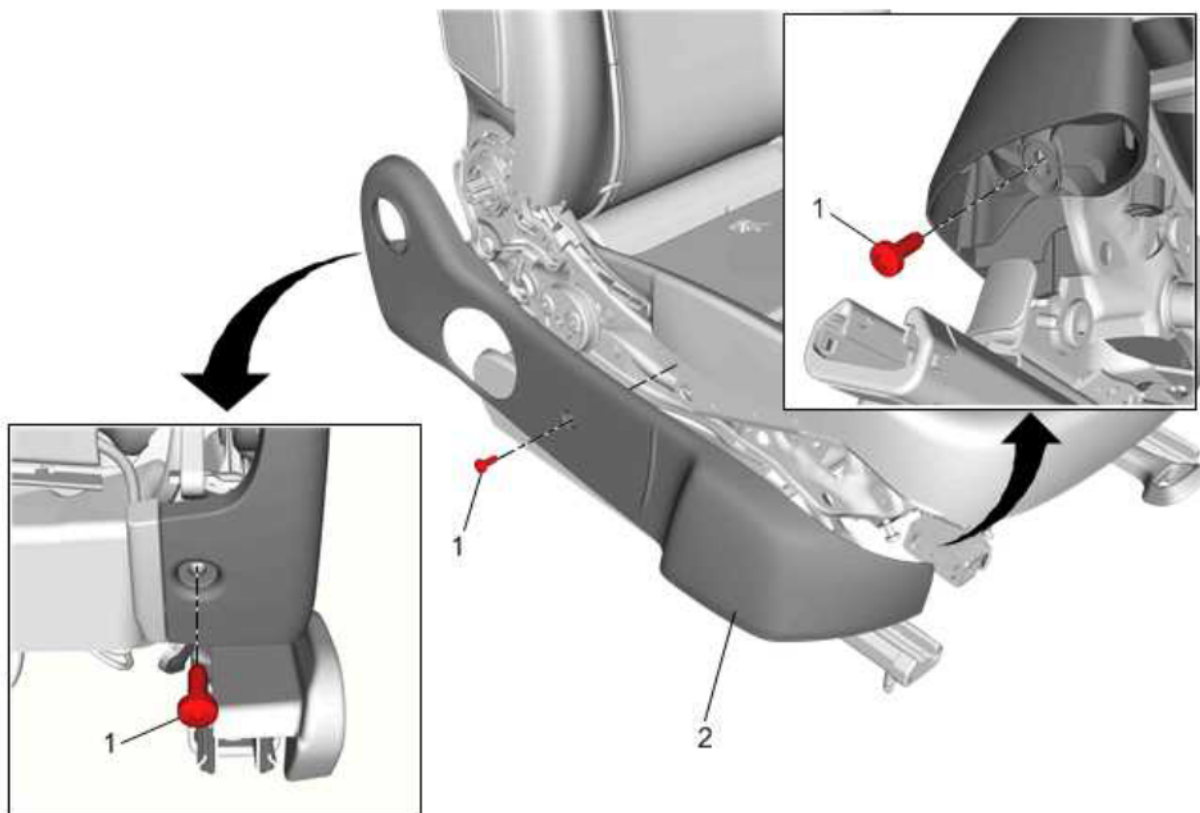
**Fig. 26: Driver or Passenger Seat Back Cover and Pad (Side Airbag Closeout)**  
Courtesy of GENERAL MOTORS COMPANY

3. Install the front seat back pad comfort pad (3).
4. If equipped, install the driver or passenger seat back heater (2).
5. Install the driver or passenger seat back cushion cover (1). [Driver or Passenger Seat Back Cover and Pad Replacement](#)



**Fig. 27: Driver or Passenger Seat Inner Recliner Finish Cover (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

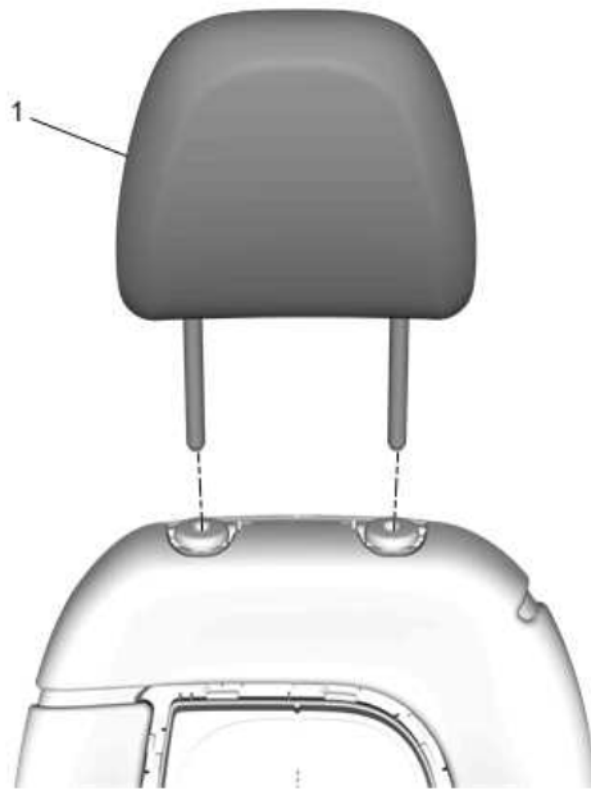
6. Install the driver or passenger seat inner recliner finish cover (2). **Driver or Passenger Seat Inner Recliner Finish Cover Replacement**



**Fig. 28: Front Seat Cushion Outer Finish Cover (Side Airbag Closeout)**  
 Courtesy of GENERAL MOTORS COMPANY

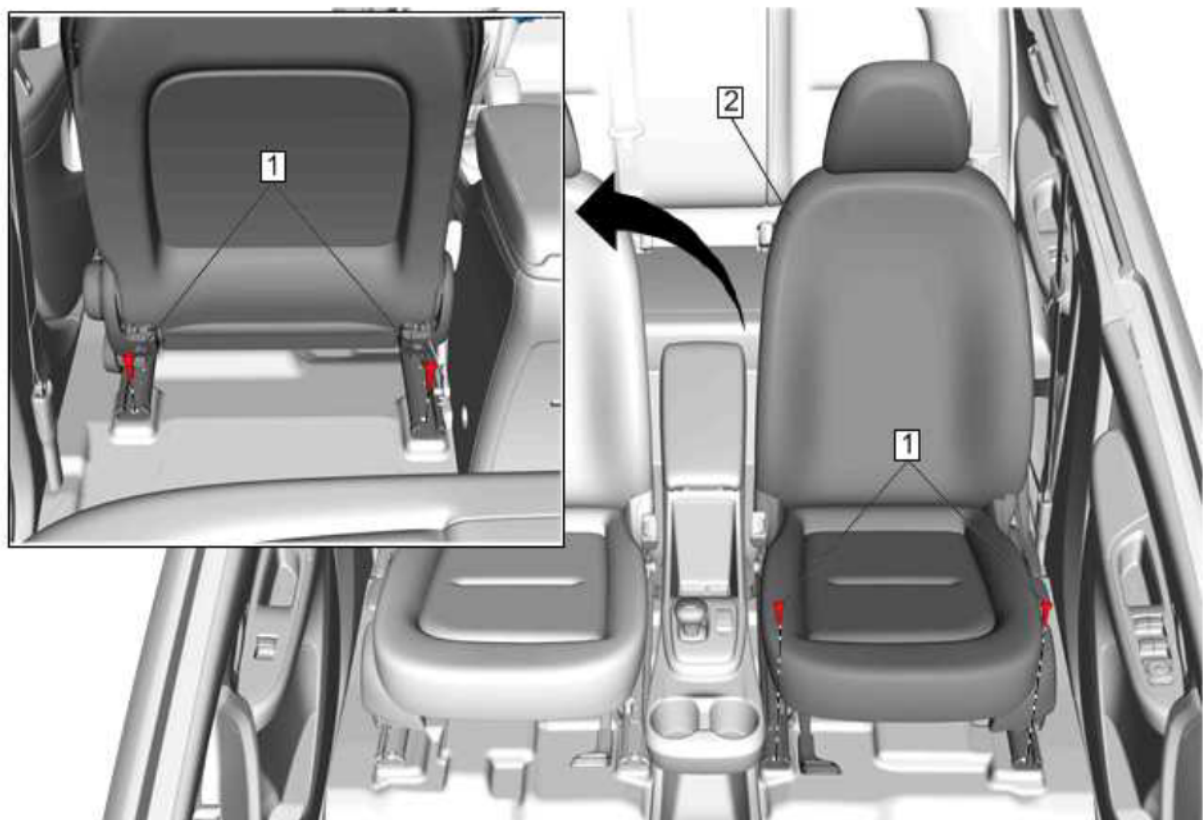
7. Install the front seat cushion outer finish cover (2). **Front Seat Cushion Outer Finish Cover Replacement**





**Fig. 29: Driver or Passenger Seat Head Restraint (Side Airbag Closeout)**  
Courtesy of GENERAL MOTORS COMPANY

8. Install the driver or passenger seat head restraint (1). **Driver or Passenger Seat Head Restraint Replacement**

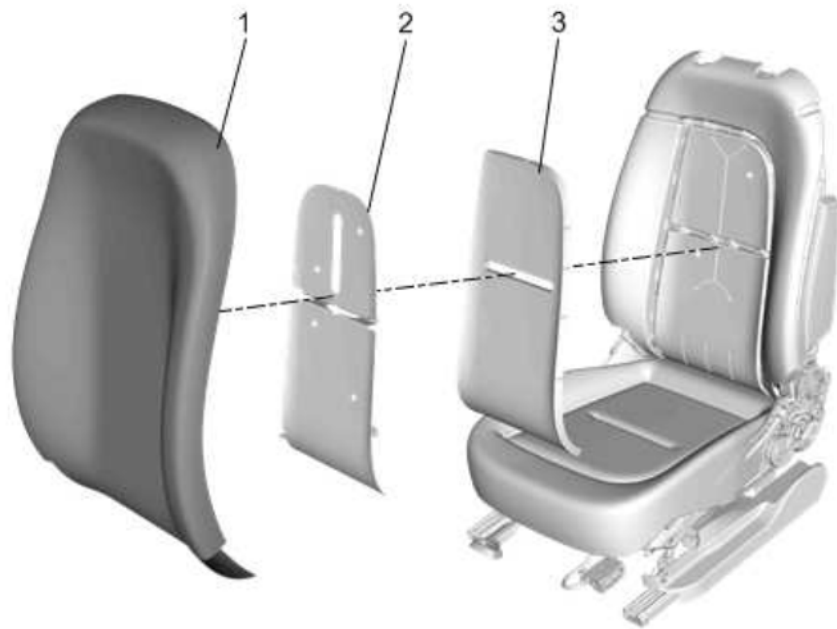


**Fig. 30: Driver or Passenger Seat (Side Airbag Closeout)**  
Courtesy of GENERAL MOTORS COMPANY

9. Install the driver or passenger seat (2). **Driver or Passenger Seat Removal and Installation**

## **DRIVER OR PASSENGER SEAT BACK COVER AND PAD REPLACEMENT**

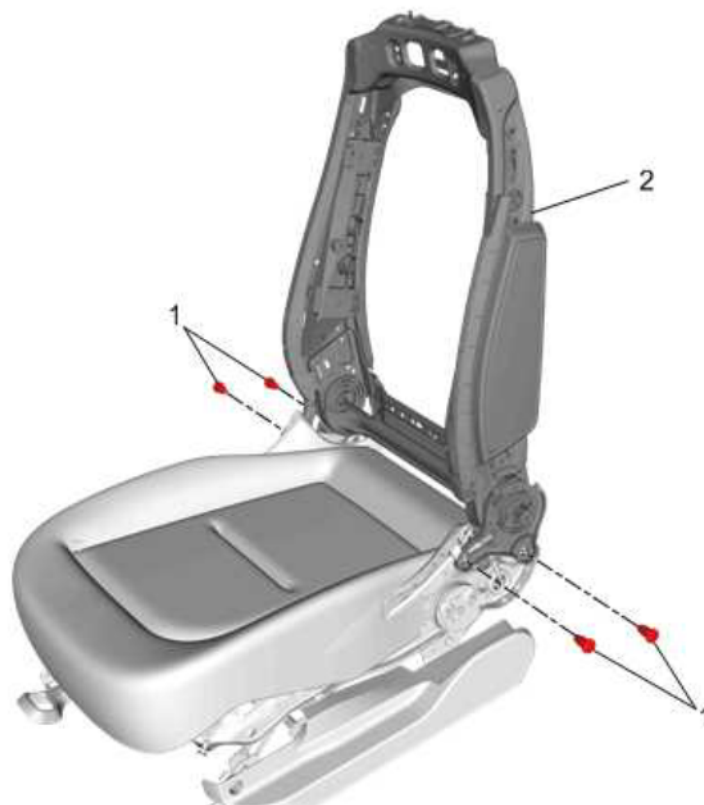




**Fig. 31: Driver or Passenger Seat Back Cover and Pad**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Component Name                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Driver or Passenger Seat - Remove - <a href="#">Driver or Passenger Seat Removal and Installation</a></li> <li>2. <a href="#">Driver or Passenger Seat Head Restraint Replacement</a></li> <li>3. Front Seat Back Cushion Latch Finish Cover - Back Panel - Remove - <a href="#">Front Seat Back Cushion Latch Finish Cover Replacement (Back Panel)</a></li> </ol> |                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Driver or Passenger Seat Back Cushion Cover<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Remove the push-in retainers.</li> <li>2. Unclip the J-channels and remove cover.</li> </ol> |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | {If equipped} Driver or Passenger Seat Back Heater<br><b>Procedure</b><br>Disconnect the electrical connector and unclip the harness.                                                                      |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Front Seat Back Pad Comfort Pad<br><b>Procedure</b><br>Driver or Passenger Seat - Install - <a href="#">Driver or Passenger Seat Removal and Installation</a>                                              |

## DRIVER OR PASSENGER SEAT BACK CUSHION FRAME REPLACEMENT

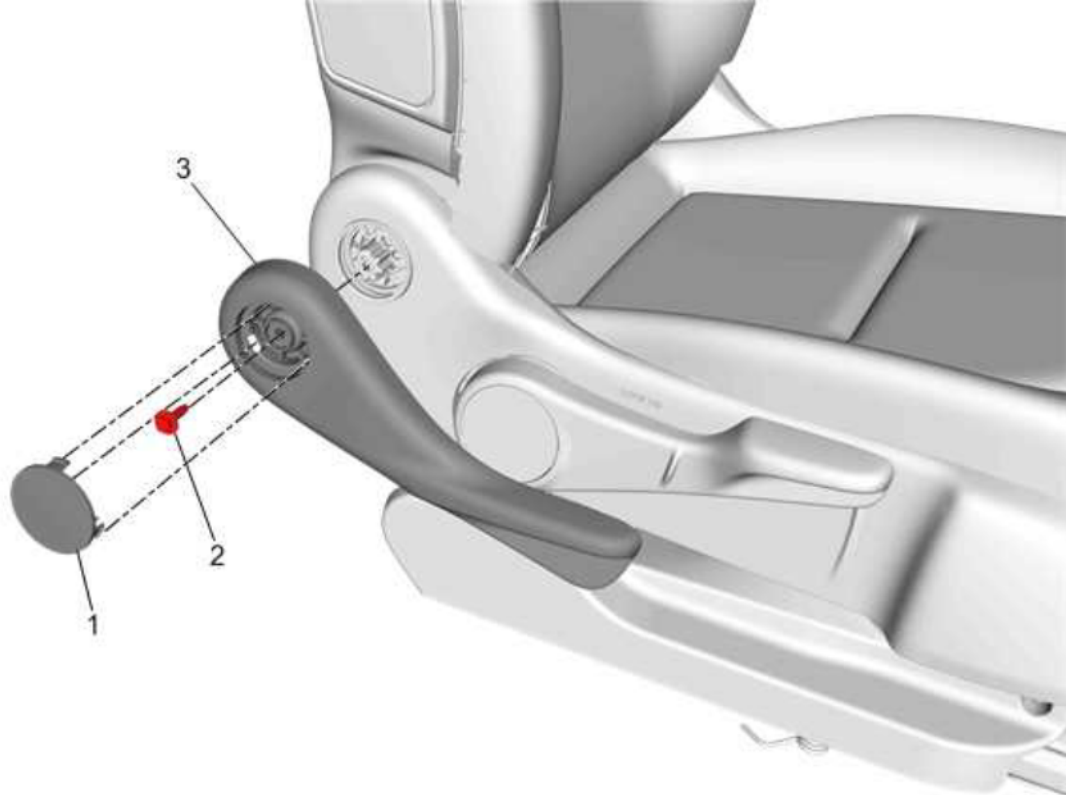


**Fig. 32: Driver or Passenger Seat Back Cushion Frame**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Component Name                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li><b><u>Driver or Passenger Seat Inner Recliner Finish Cover Replacement</u></b></li> <li><b><u>Front Seat Cushion Outer Finish Cover Replacement</u></b></li> <li><b><u>Front Seat Back Cushion Latch Finish Cover Replacement (Back Panel)</u></b><b><u>Front Seat Back Cushion Latch Finish Cover Replacement (Front Panel)</u></b></li> </ol> |                                                                                                                                                                                                             |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Front Seat Back Cushion Frame Bolt<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>35 N.m (26 lb ft)                                                                             |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Driver or Passenger Seat Back Cushion Frame<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Disconnect the electrical connector.</li> <li>2. Transfer components as necessary.</li> </ol> |

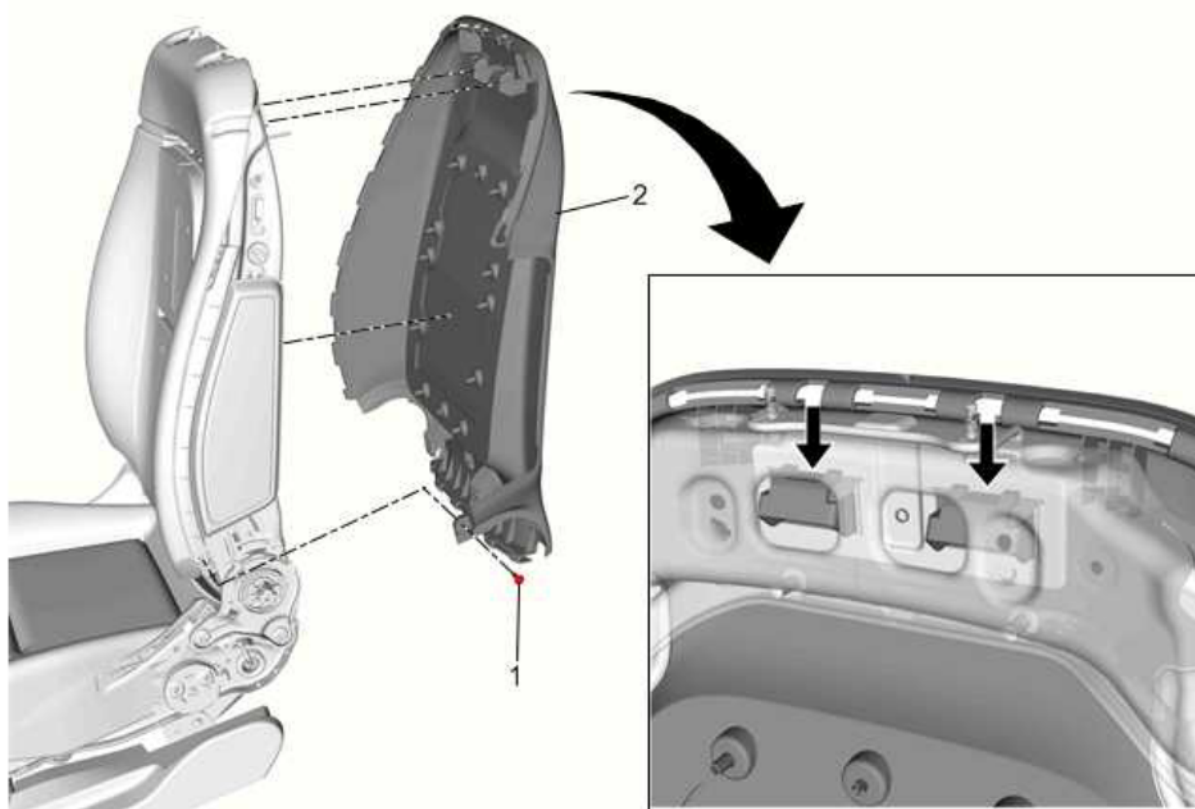
## **FRONT SEAT RECLINER HANDLE REPLACEMENT**



**Fig. 33: Front Seat Recliner Handle**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                       |
|---------|--------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Front Seat Recliner Handle Cover<br><b>Procedure</b><br>Use a flat-bladed tool to release the handle cover from the handle assembly. |
| 2       | Front Seat Recliner Handle Bolt<br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>2.5 N.m (22 lb in)            |
| 3       | Front Seat Recliner Handle                                                                                                           |

# **FRONT SEAT BACK CUSHION LATCH FINISH COVER REPLACEMENT (BACK PANEL)**

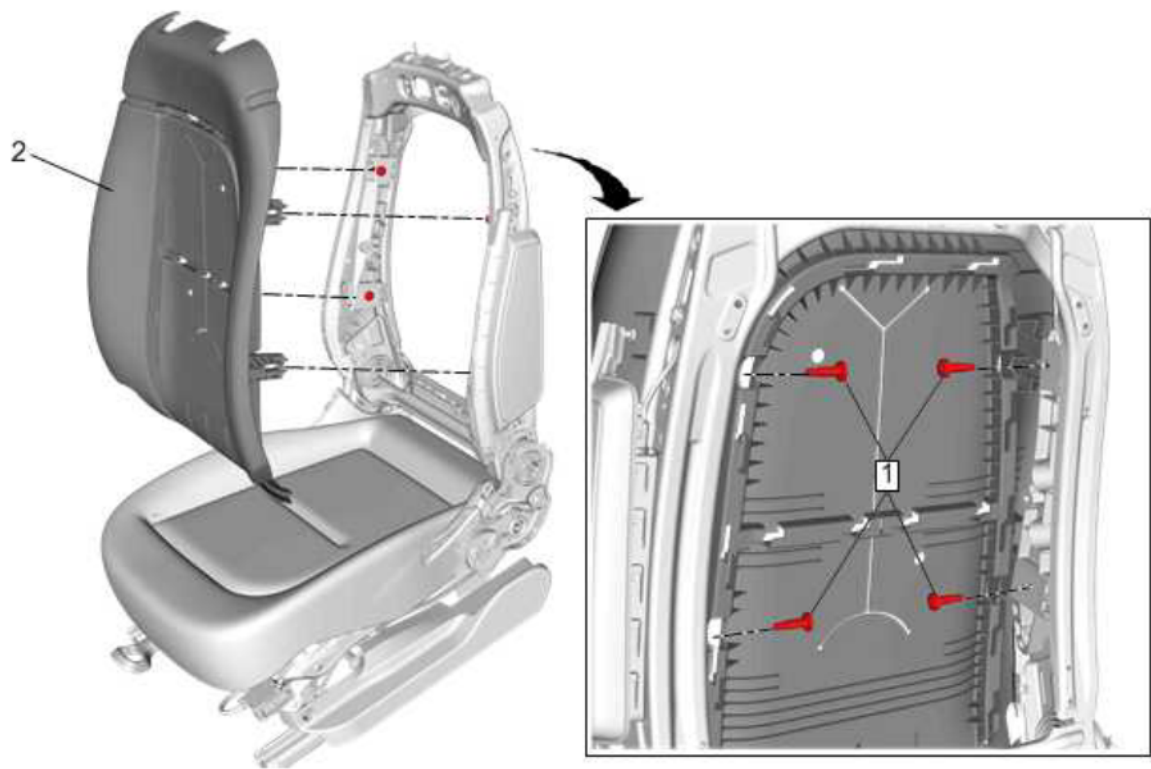


**Fig. 34: Front Seat Back Cushion Latch Finish Cover (Back Panel)**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                             | Component Name                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b>                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Driver or Passenger Seat - Remove - <a href="#">Driver or Passenger Seat Removal and Installation</a></li> <li>2. <a href="#">Driver or Passenger Seat Inner Recliner Finish Cover Replacement</a></li> <li>3. <a href="#">Front Seat Cushion Outer Finish Cover Replacement</a></li> </ol> |                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1                                                                                                                                                                                                                                                                                                                                                                   | Front Seat Back Cushion Latch Finish Cover Fastener<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>2.5 N.m (22 lb in)                                                                                                                                                                                                                                                                         |
| 2                                                                                                                                                                                                                                                                                                                                                                   | Front Seat Back Cushion Latch Finish Cover - Back Panel<br><br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Using a suitable flat-bladed tool, push the retainer through front seat head restraint guide hole on the top of the cover and remove it from the seat back frame.</li> <li>2. Driver or Passenger Seat - Install - <a href="#">Driver or Passenger Seat Removal and Installation</a></li> </ol> |

## FRONT SEAT BACK CUSHION LATCH FINISH COVER REPLACEMENT (FRONT PANEL)

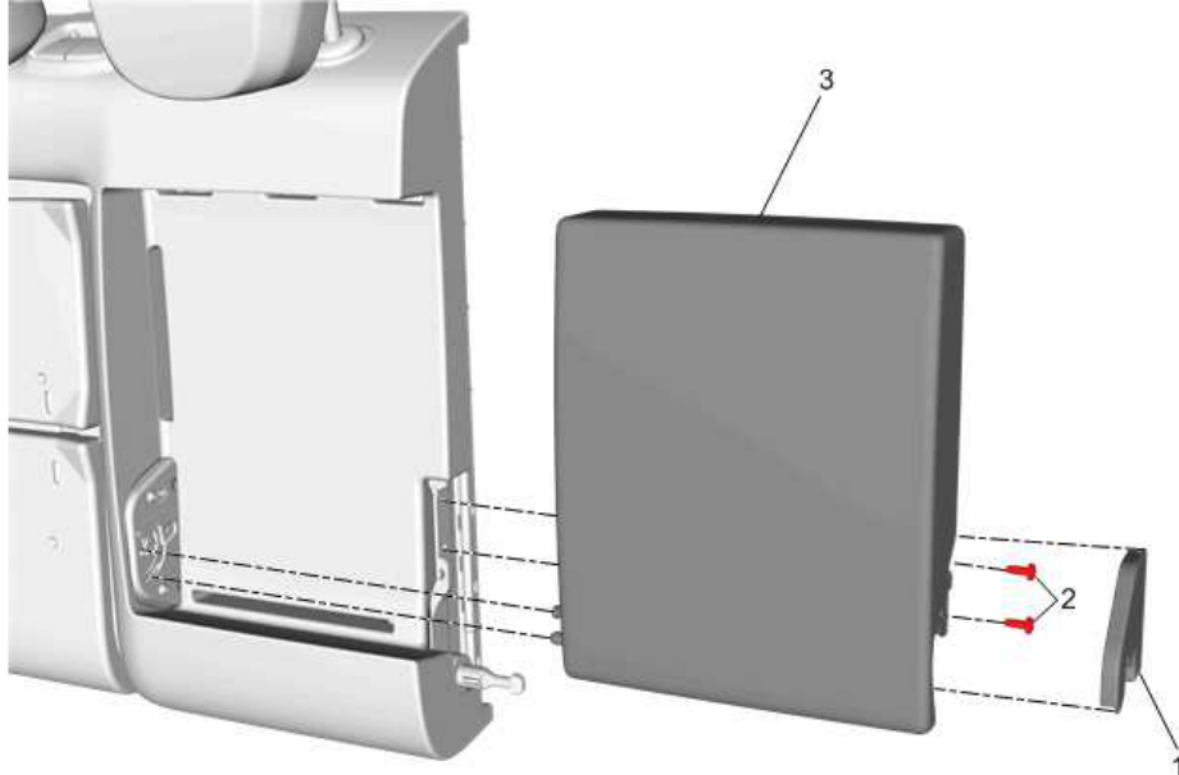


**Fig. 35: Front Seat Back Cushion Latch Finish Cover (Front Panel)**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                     | Component Name                                                                                                                                  |
|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b>                                                       |                                                                                                                                                 |
| <b>Preliminary Procedure</b> <u>Driver or Passenger Seat Back Cover and Pad Replacement</u> |                                                                                                                                                 |
| 1                                                                                           | Front Seat Back Cushion Latch Finish Cover Fastener<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>8 N.m (71 lb in) |
| 2                                                                                           | Front Seat Back Cushion Latch Finish Cover - Front Panel                                                                                        |

## REAR SEAT ARMREST REPLACEMENT



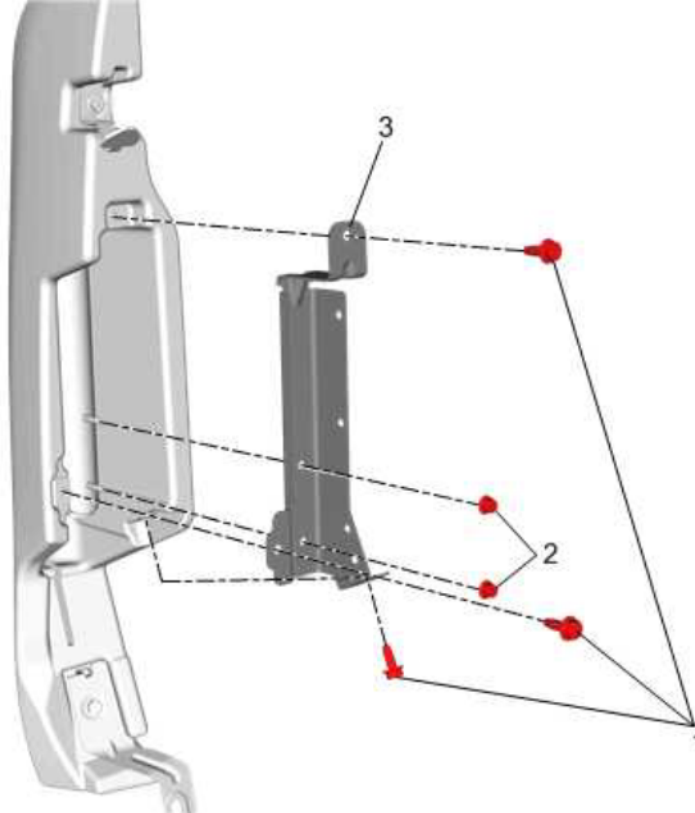
**Fig. 36: Rear Seat Armrest**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                 | Component Name                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b>                                                                                                                                            |                                                                                     |
| Rear Seat Back Cushion - Right Side - Remove - <b><u>Rear Seat Back Cushion Removal and Installation (40%)Rear Seat Back Cushion Removal and Installation (60%)</u></b> |                                                                                     |
| 1                                                                                                                                                                       | Rear Seat Armrest Bracket Cover                                                     |
| 2                                                                                                                                                                       | Rear Seat Armrest Fastener<br><b>CAUTION:</b><br><b><u>Fastener Caution</u></b>     |
| 3                                                                                                                                                                       | Rear Seat Armrest<br><b>Procedure</b><br>Release the retainer on the hinge bracket. |

## **REAR SEAT ARMREST BRACKET REPLACEMENT (BOLSTER)**

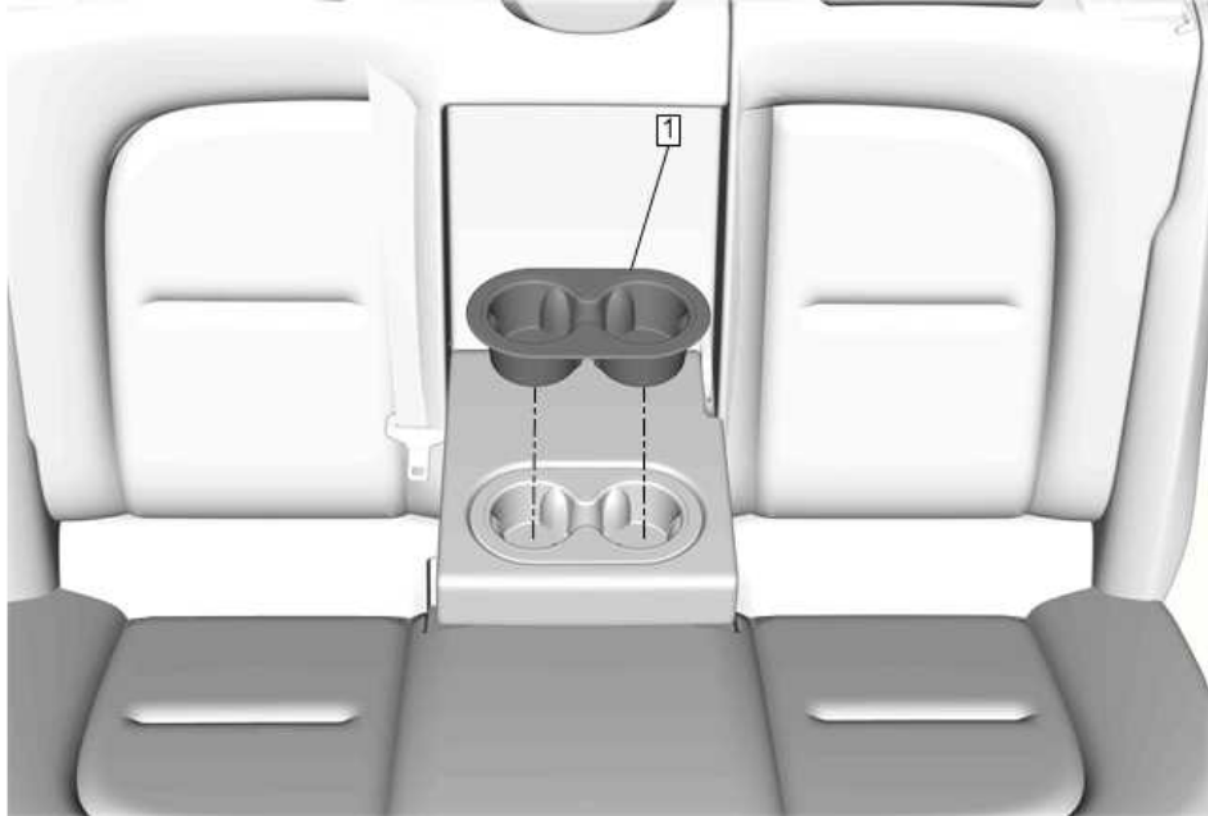




**Fig. 37: Rear Seat Armrest Bracket (Bolster)**  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                | Component Name                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Disable the SIR system. <b>SIR Disabling and Enabling</b></li> <li>2. <b>Rear Seat Back Side Cushion Cover Replacement</b></li> </ol> |                                                                                                                                      |
| 1                                                                                                                                                                                                                                                      | Rear Seat Back Bolster Bracket Bolt (Qty: 3)<br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>8 N.m (71 lb in) |
| 2                                                                                                                                                                                                                                                      | Rear Seat Bolster Airbag Nut (Qty: 2)<br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>4 N.m (35 lb in)        |
| 3                                                                                                                                                                                                                                                      | Rear Seat Armrest Bracket<br><b>Procedure</b><br>Enable the SIR System. <b>SIR Disabling and Enabling</b>                            |

## REAR SEAT ARMREST CUP HOLDER REPLACEMENT

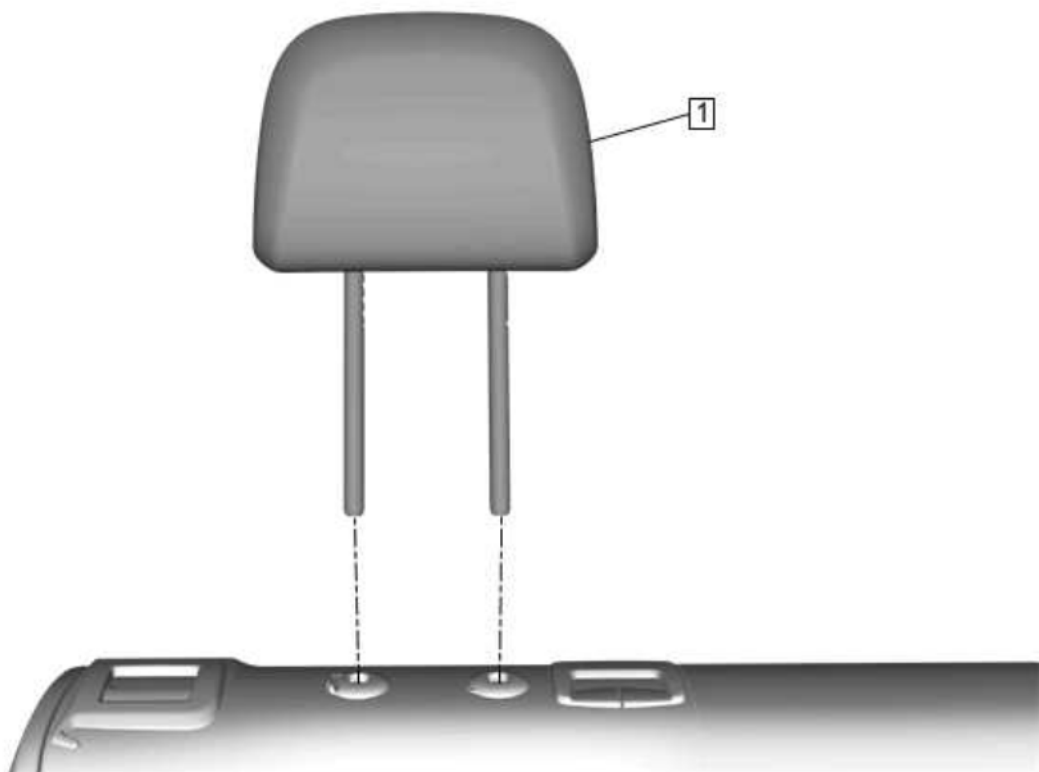


**Fig. 38: Rear Seat Armrest Cup Holder**

Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name               |
|---------|------------------------------|
| 1       | Rear Seat Armrest Cup Holder |

## REAR SEAT HEAD RESTRAINT REPLACEMENT



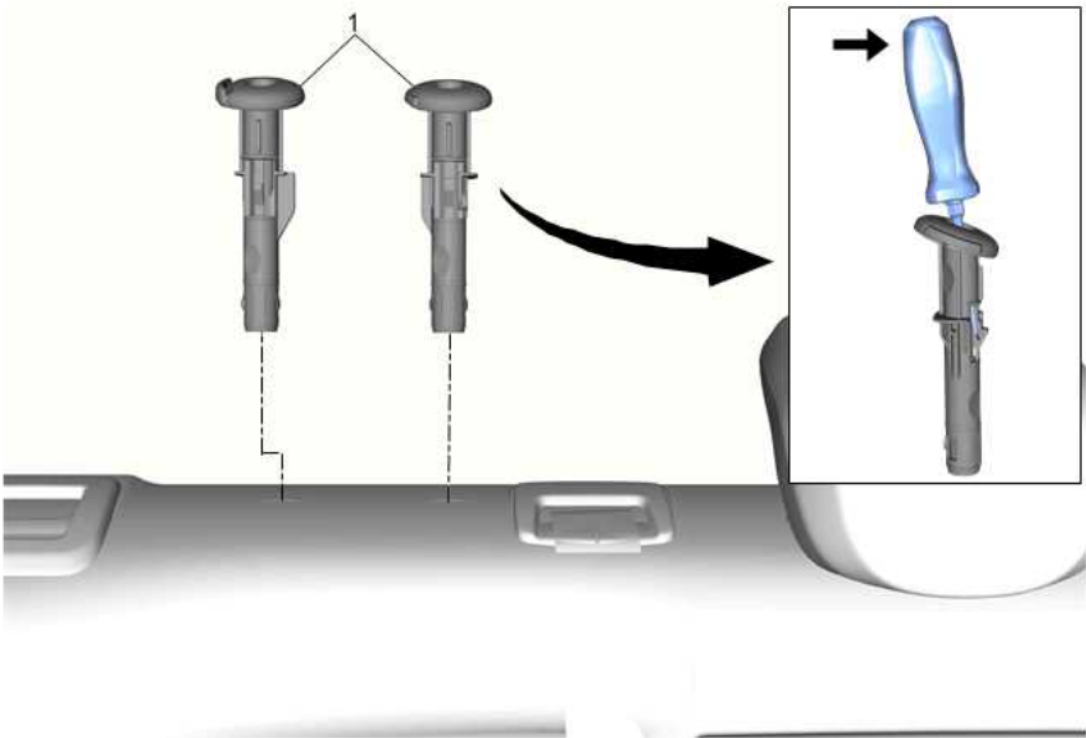
**Fig. 39: Rear Seat Head Restraint**

Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name |
|---------|----------------|
|         |                |

| Callout | Component Name                                                                                                                                                |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Rear Seat Head Restraint<br><b>Procedure</b><br>Depress both buttons on the head restraint guides and pull upward to remove the head restraint from the seat. |

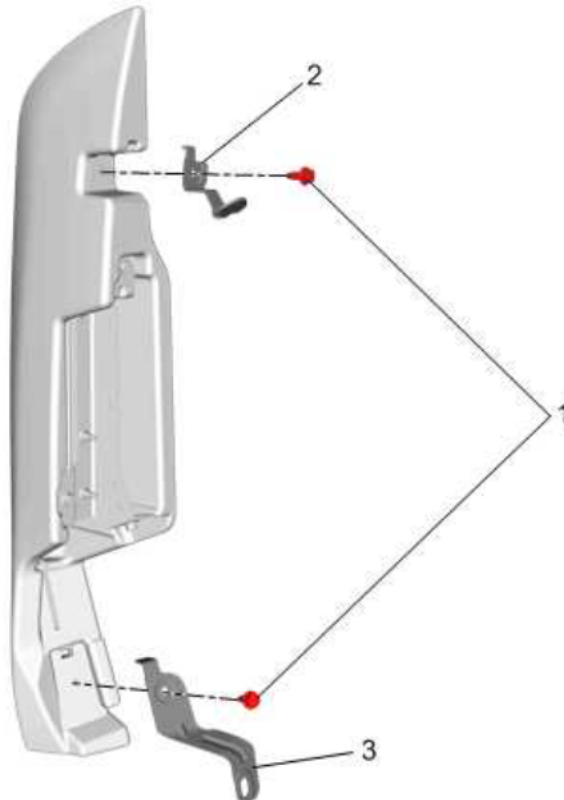
**REAR SEAT HEAD RESTRAINT GUIDE REPLACEMENT**



**Fig. 40: Rear Seat Head Restraint Guide**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                         | Component Name                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Procedure</b><br><b>Rear Seat Head Restraint Replacement</b> |                                                                                                                                                                                                                                                                                         |
| 1                                                               | Rear Seat Head Restraint Guide<br><b>Procedure</b><br>Using a suitable flat-bladed tool, slide the tool on the inside of the guide until it finds the slot. Then push the tool forward pulling the guide tab inward, while pulling upward to remove the guide from the seat back frame. |

**REAR SEAT BACK HOOK REPLACEMENT (BOLSTER)**

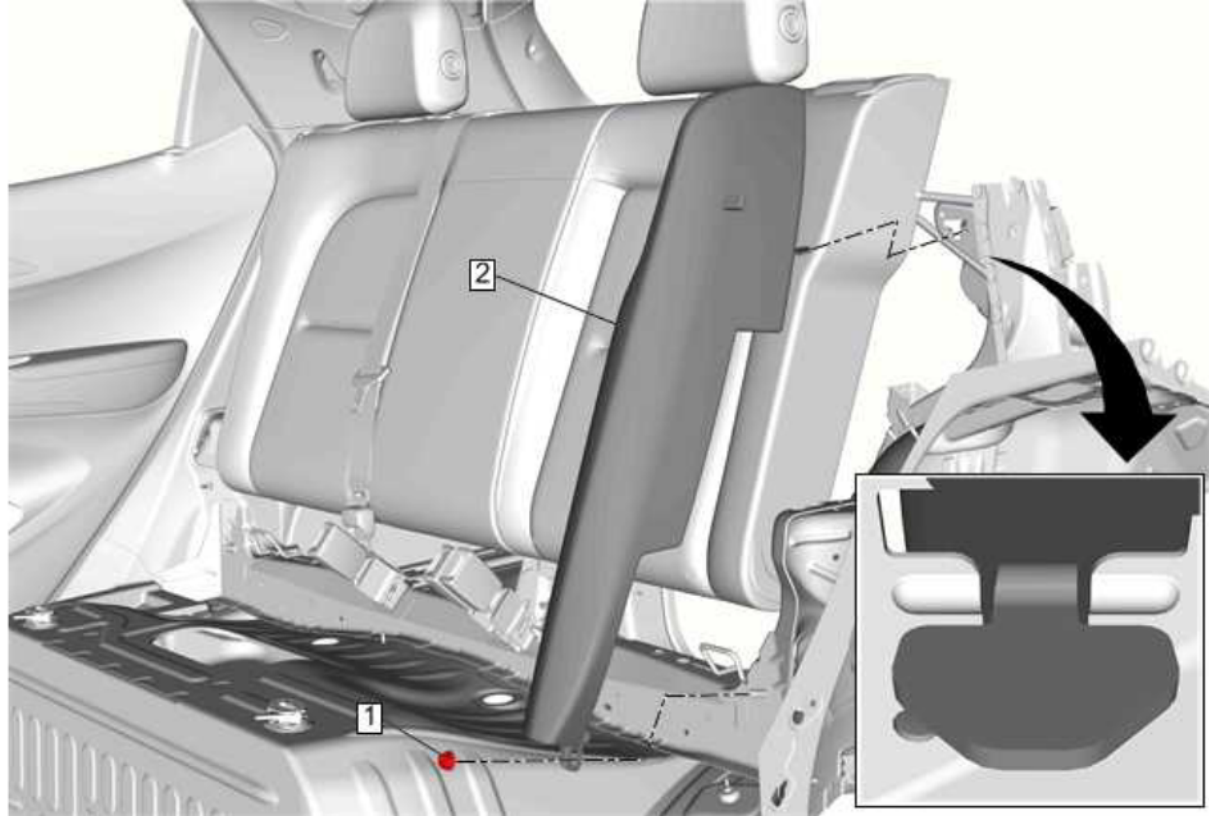


**Fig. 41: Rear Seat Back Hook (Bolster)**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                   | Component Name                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b><br><br>1. Disable the SIR system. <b>SIR Disabling and Enabling</b><br>2. <b>Rear Seat Back Side Cushion Cover Replacement</b> |                                                                                                                                 |
| 1                                                                                                                                                                                                         | Rear Seat Back Bolster Bracket Bolt<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>8 N.m (71 lb in) |
| 2                                                                                                                                                                                                         | Rear Seat Back Bolster Upper Bracket                                                                                            |
| 3                                                                                                                                                                                                         | Rear Seat Back Bolster Lower Bracket<br><b>Procedure</b><br>Enable the SIR System. <b>SIR Disabling and Enabling</b>            |

## REAR SEAT BACK BOLSTER REPLACEMENT

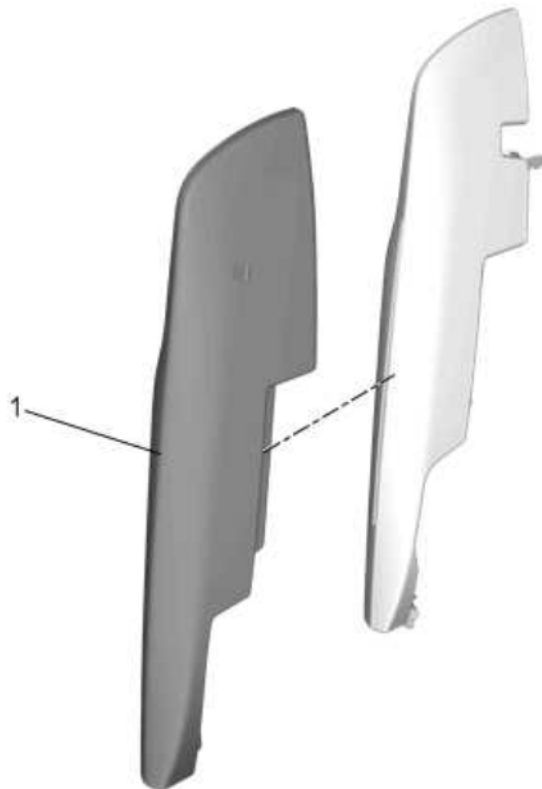


**Fig. 42: Rear Seat Back Bolster**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                | Component Name                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><br><b>Preliminary Procedures</b><br><br>1. Disable the SIR system. <b>SIR Disabling and Enabling</b><br>2. <b>Rear Seat Cushion Removal and Installation</b> |                                                                                                                         |
| 1                                                                                                                                                                                                      | Rear Seat Back Bolster Nut<br><br><b>CAUTION:</b><br><b>Fastener Caution</b><br><br><b>Tighten</b><br>22 N.m (16 lb ft) |
| 2                                                                                                                                                                                                      | Rear Seat Back Bolster<br><b>Procedure</b><br>Enable the SIR System. <b>SIR Disabling and Enabling</b>                  |

## REAR SEAT BACK SIDE CUSHION COVER REPLACEMENT

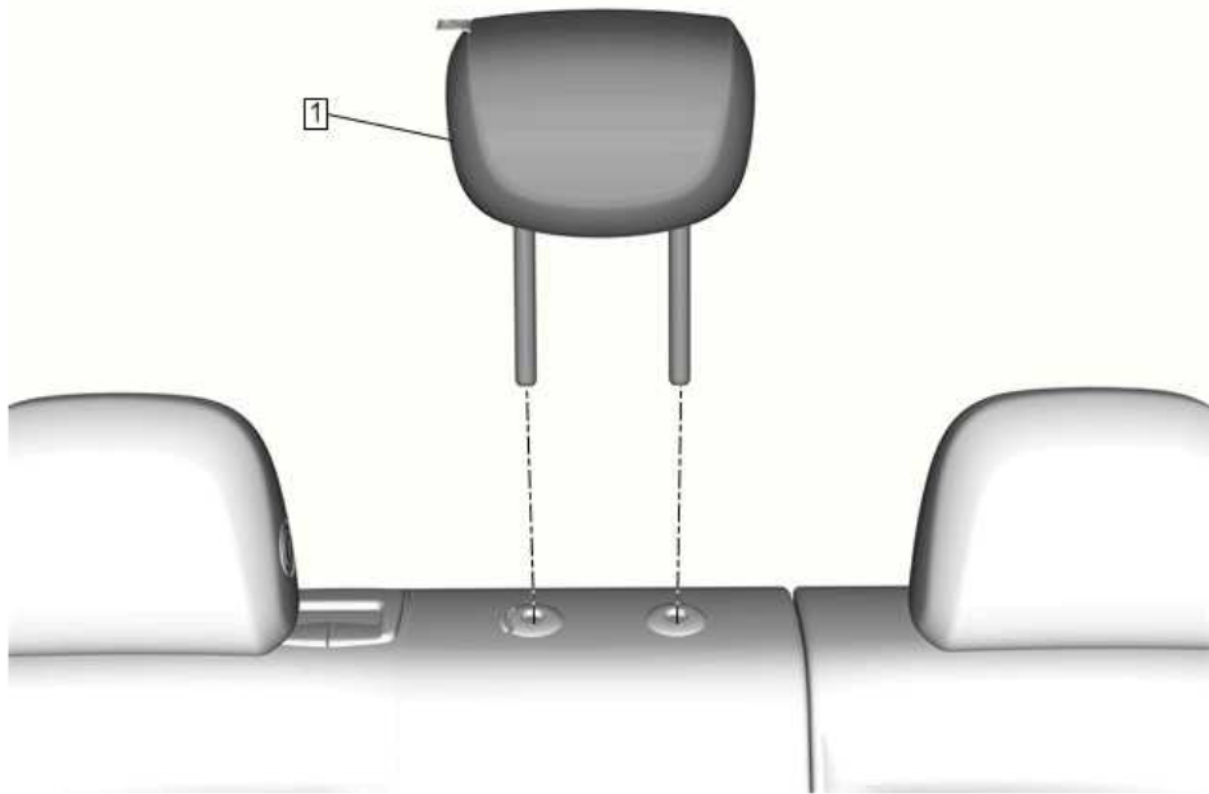


**Fig. 43: Rear Seat Back Side Cushion Cover**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                               | Component Name                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WARNING:</b><br><b>SIR Warning</b><br><b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Disable the SIR system. <a href="#">SIR Disabling and Enabling</a></li> <li>2. <a href="#">Rear Seat Bolster Airbag Replacement</a></li> <li>3. <a href="#">Rear Seat Back Hook Replacement (Bolster)</a></li> </ol> |                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                                                                                                                                                                                                                                                     | Rear Seat Back Side Cushion Cover<br><b>Procedure</b> <ol style="list-style-type: none"> <li>1. Cut the hog rings retaining the cover to the frame and remove.</li> <li>2. Separate the seat back cushion bolster cover from the bolster.</li> <li>3. Enable the SIR System. <a href="#">SIR Disabling and Enabling</a></li> </ol> |

## REAR SEAT CENTER HEAD RESTRAINT REPLACEMENT

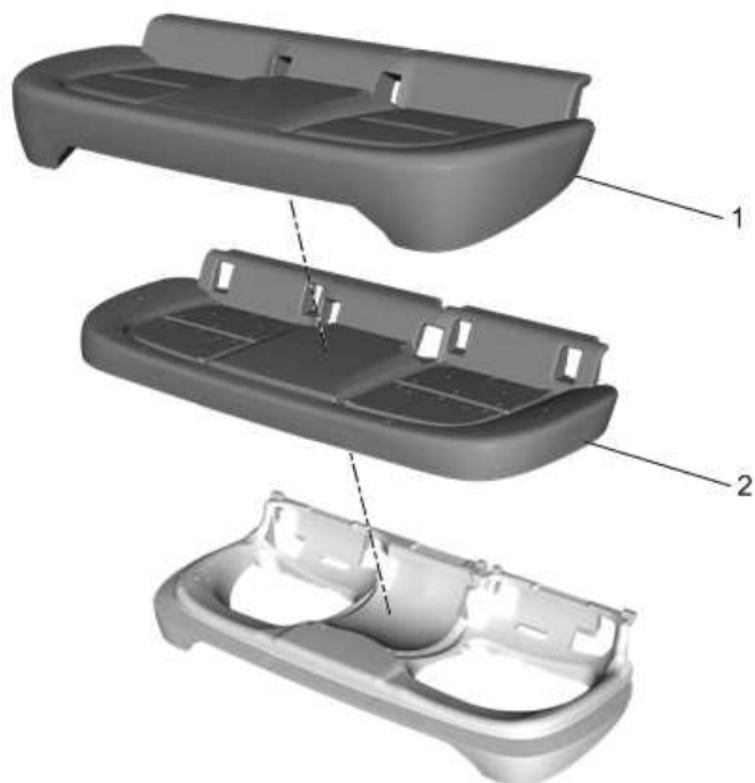




**Fig. 44: Rear Seat Center Head Restraint**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                       |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Rear Seat Center Head Restraint<br><b>Procedure</b><br>Depress both buttons on the head restraint guides and pull upward to remove the head restraint from the seat. |

## REAR SEAT CUSHION COVER AND PAD REPLACEMENT



**Fig. 45: Rear Seat Cushion Cover and Pad**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                  | Component Name                                                                                                                                                                               |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b>                             |                                                                                                                                                                                              |
| <b><u>Rear Seat Cushion Removal and Installation</u></b> |                                                                                                                                                                                              |
| 1                                                        | Rear Seat Cushion Cover<br><b>Procedure</b><br>Remove the hog rings, disconnect the j-channel retainer, and remove the push-in retainers that secure the rear seat cushion cover to the pad. |
| 2                                                        | Rear Seat Cushion Pad                                                                                                                                                                        |

REAR SEAT CUSHION REMOVAL AND INSTALLATION

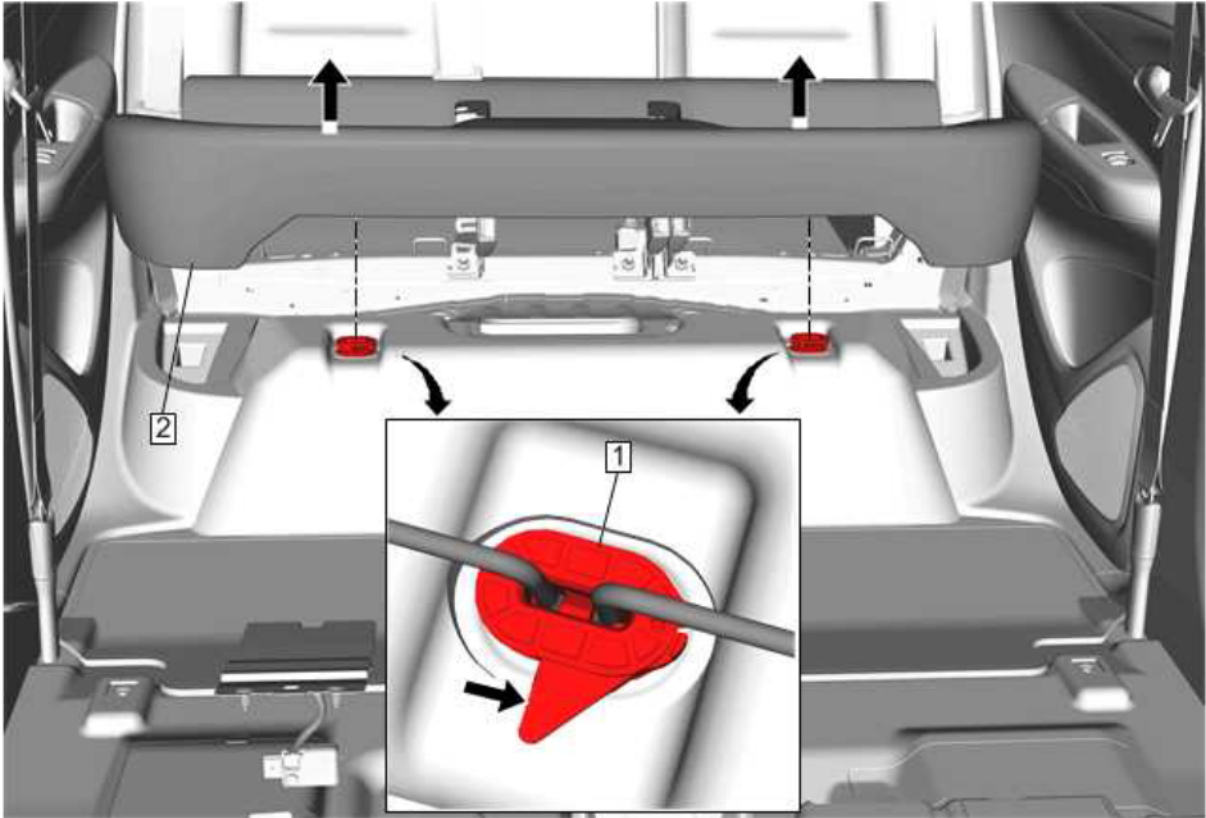
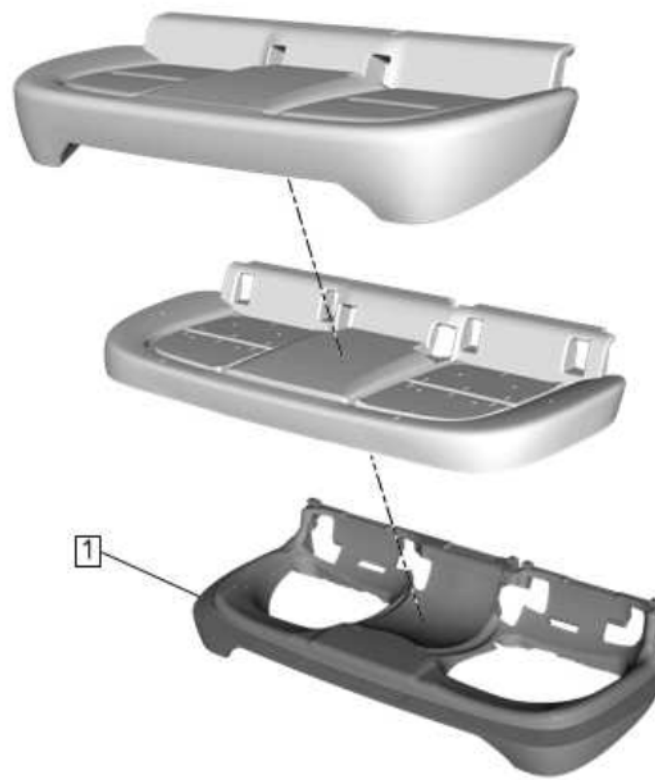


Fig. 46: Rear Seat Cushion  
Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                            | Component Name                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b>                                                                                                                                                       |                                                                                                                                                                            |
| Push pin in the slot on mini-buckle to disengage the rear center seat belt retractor from rear center seat belt buckle - <b><u>Rear Center Seat Belt Retractor Replacement</u></b> |                                                                                                                                                                            |
| 1                                                                                                                                                                                  | Rear Seat Cushion Clip<br><b>Procedure</b><br>Release the cushion clip tab.                                                                                                |
| 2                                                                                                                                                                                  | Rear Seat Cushion<br><b>Procedure</b><br>1. If equipped, disconnect the electrical connectors.<br>2. Pull up on the front of the seat cushion and lift out of the vehicle. |

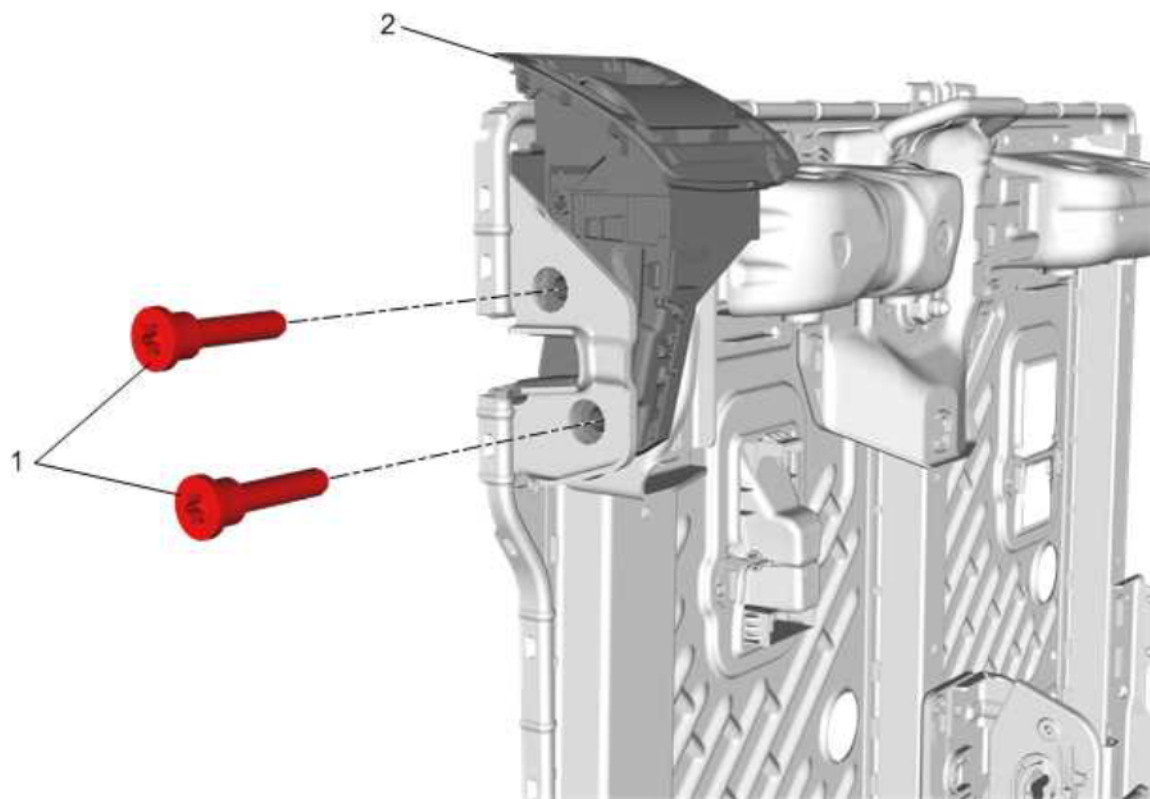
REAR SEAT CUSHION FRAME REPLACEMENT



**Fig. 47: Rear Seat Cushion Frame**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                     | Component Name                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b><br><b>Rear Seat Cushion Cover and Pad Replacement</b><br><br><b>NOTE:</b><br>Remove cover and pad as an assembly. Please do not separate them. |                                                                                  |
| 1                                                                                                                                                                           | Rear Seat Cushion Frame<br><b>Procedure</b><br>Transfer components as necessary. |

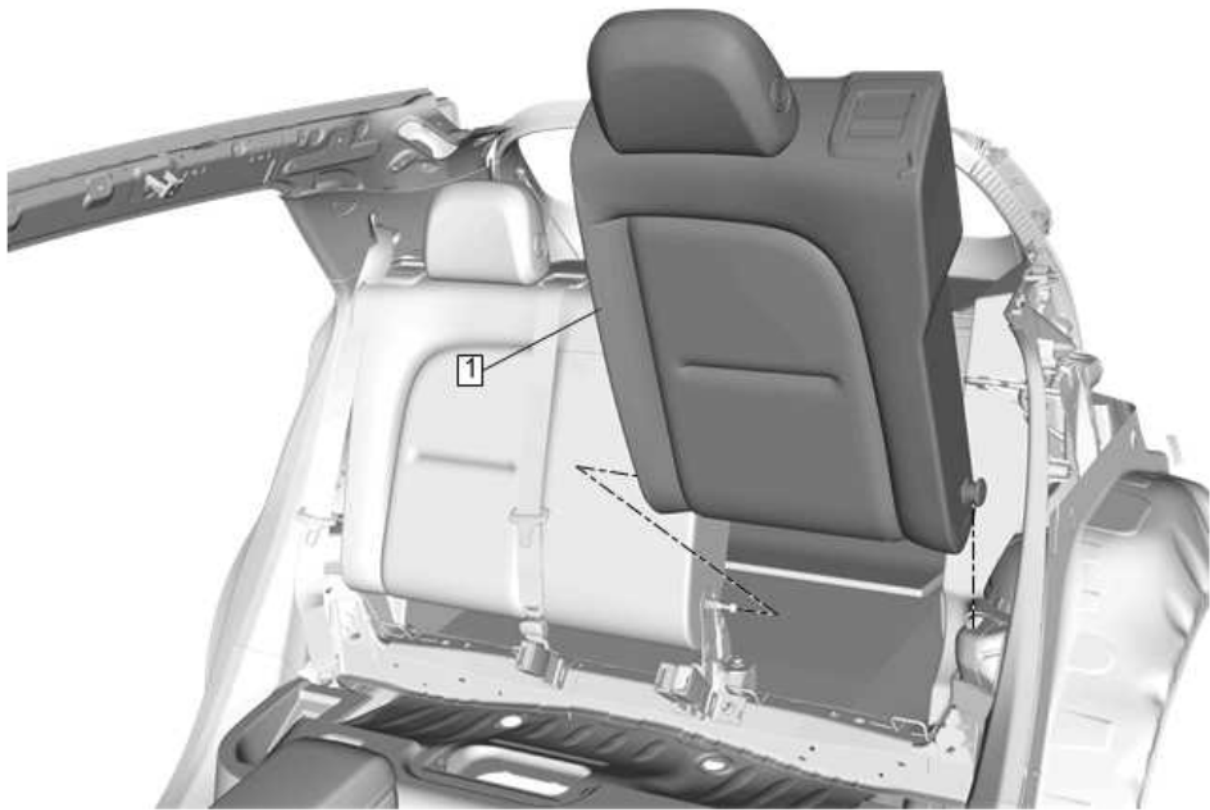
## REAR SEAT BACK CUSHION LATCH REPLACEMENT



**Fig. 48: Rear Seat Back Cushion Latch**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                            | Component Name                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b><br><b><u>Rear Seat Back Cushion Cover and Pad Replacement (60%)</u></b><br><b><u>Rear Seat Back Cushion Cover and Pad Replacement (with Armrest, 60%)</u></b><br><b><u>Rear Seat Back Cushion Cover and Pad Replacement (40%)</u></b> |                                                                                                                                   |
| <b>NOTE:</b><br>Remove cover and pad as an assembly. Please do not separate them.                                                                                                                                                                                  |                                                                                                                                   |
| 1                                                                                                                                                                                                                                                                  | Rear Seat Back Latch Fastener<br><br><b>CAUTION:</b><br><b><u>Fastener Caution</u></b><br><br><b>Tighten</b><br>40 N.m (30 lb ft) |
| 2                                                                                                                                                                                                                                                                  | Rear Seat Back Cushion Latch<br><b>Procedure</b><br>Remove the cloth covering the latch.                                          |

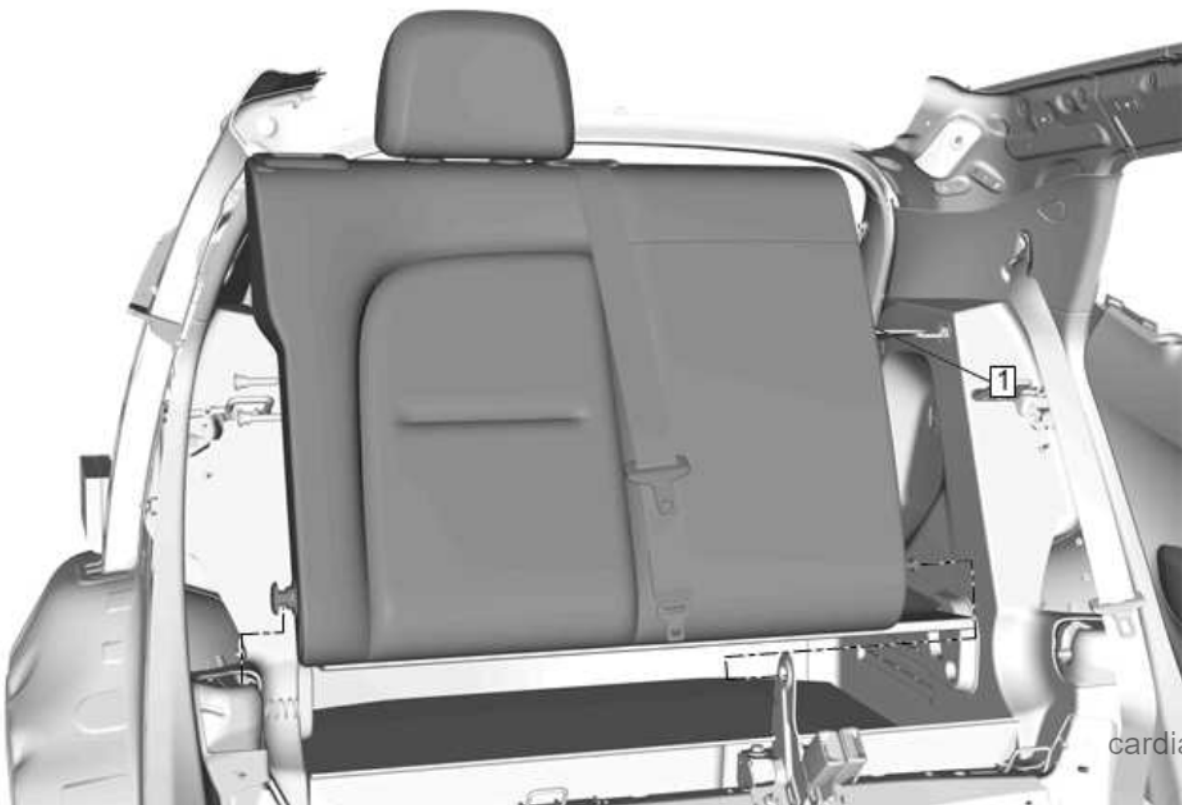
**REAR SEAT BACK CUSHION REMOVAL AND INSTALLATION (40%)**



**Fig. 49: Rear Seat Back Cushion (40%)**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                        | Component Name                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b>                                                                   |                                                                                                                                                                                                                    |
| Rear Seat Back Bolster - Left Side - Remove - <b><u>Rear Seat Back Bolster Replacement</u></b> |                                                                                                                                                                                                                    |
| 1                                                                                              | Rear Seat Back Cushion<br><br>1. Fold the rear seat back cushion assembly forward.<br>2. Pull up on the outer side of the rear seat back cushion and remove the rear seat back cushion from the bracket and hinge. |

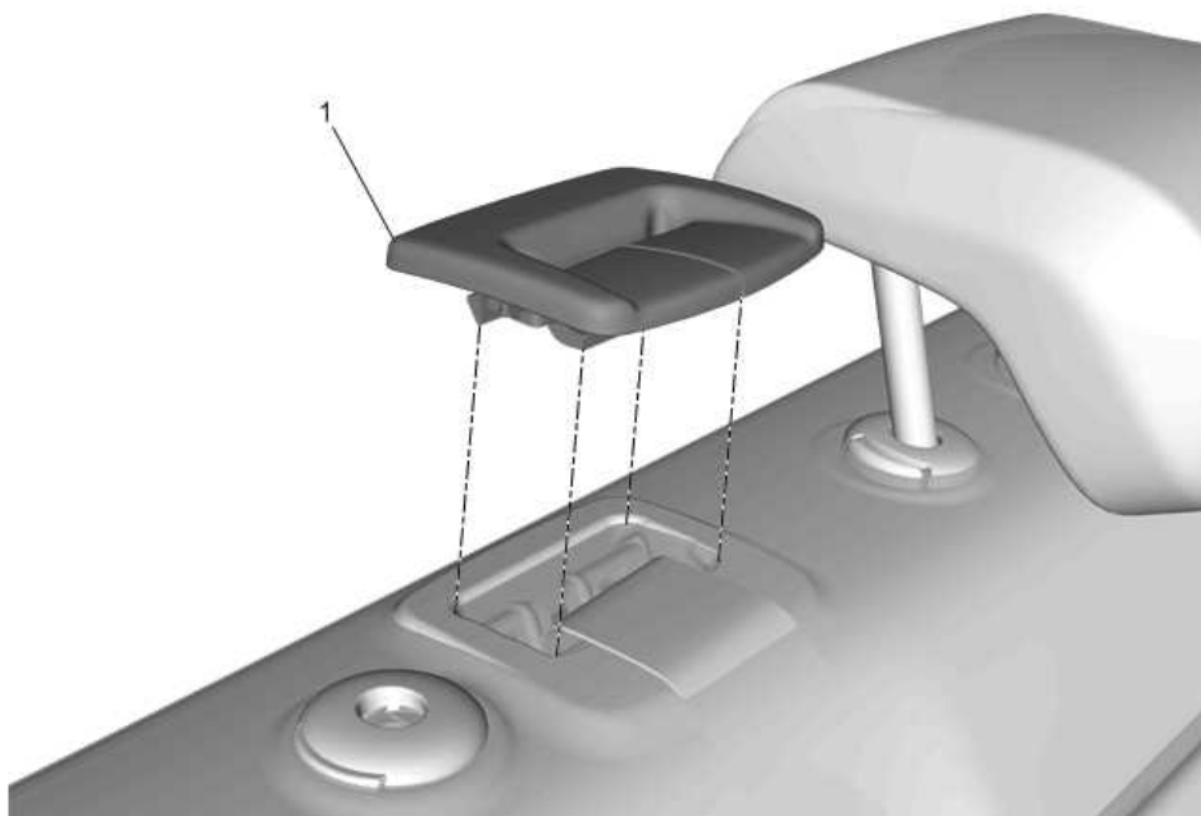
## **REAR SEAT BACK CUSHION REMOVAL AND INSTALLATION (60%)**



**Fig. 50: Rear Seat Back Cushion (60%)**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                          | Component Name                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Rear Seat Back Cushion - 40 Percent Seat - Remove - <a href="#">Rear Seat Back Cushion Removal and Installation (40%)</a></li> <li>2. Rear Seat Back Bolster - Right Side - Remove - <a href="#">Rear Seat Back Bolster Replacement</a></li> <li>3. Rear Center Seat Belt Retractor - Disengage - <a href="#">Rear Center Seat Belt Retractor Replacement</a></li> </ol> |                                                                                                                                                                                                                                                                     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                | Rear Seat Back Cushion <ol style="list-style-type: none"> <li>1. Fold the rear seat back cushion assembly forward.</li> <li>2. Pull up on the outer side of the rear seat back cushion and remove the rear seat back cushion from the bracket and hinge.</li> </ol> |

## REAR SEAT BELT OPENING COVER REPLACEMENT



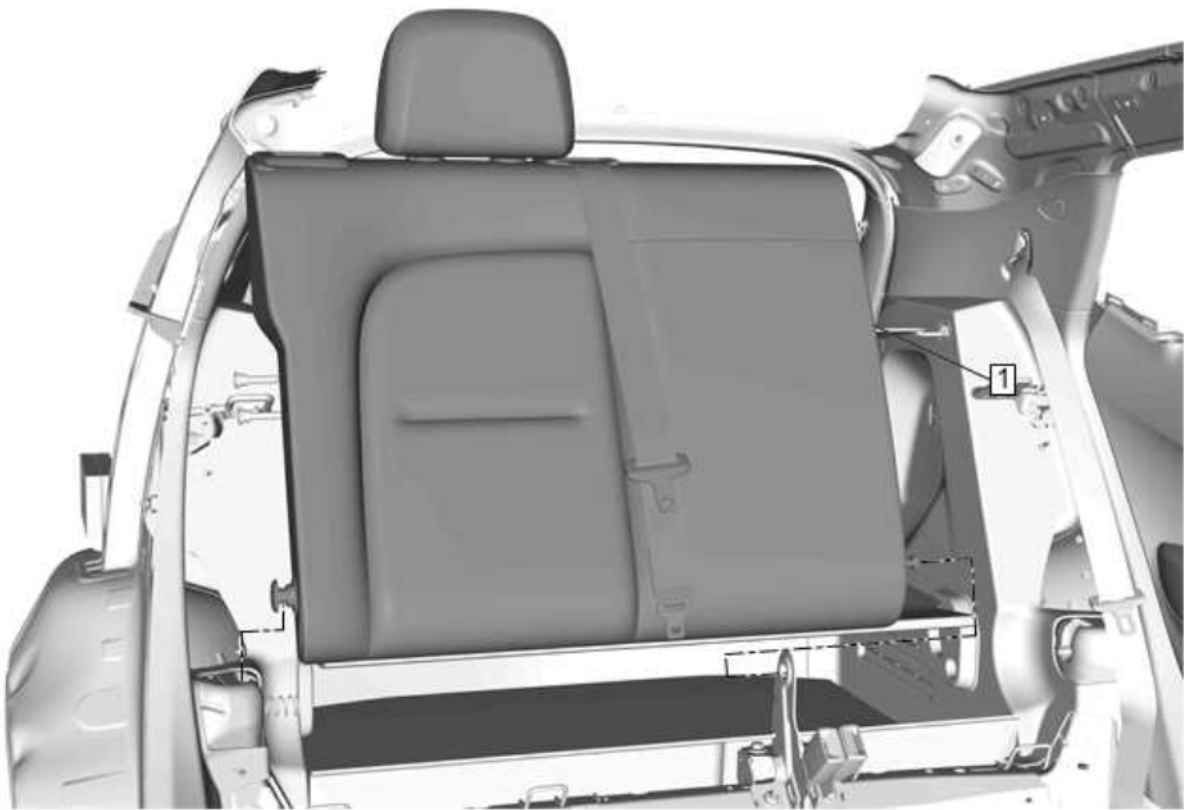
**Fig. 51: Rear Seat Belt Opening Cover**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                               |
|---------|------------------------------------------------------------------------------------------------------------------------------|
| 1       | Rear Seat Belt Opening Cover<br><b>Procedure</b><br>Using a suitable flat-bladed tool, release rear seat belt opening cover. |

## REAR SEAT BACK CUSHION COVER AND PAD REPLACEMENT (60%)

### Removal Procedure

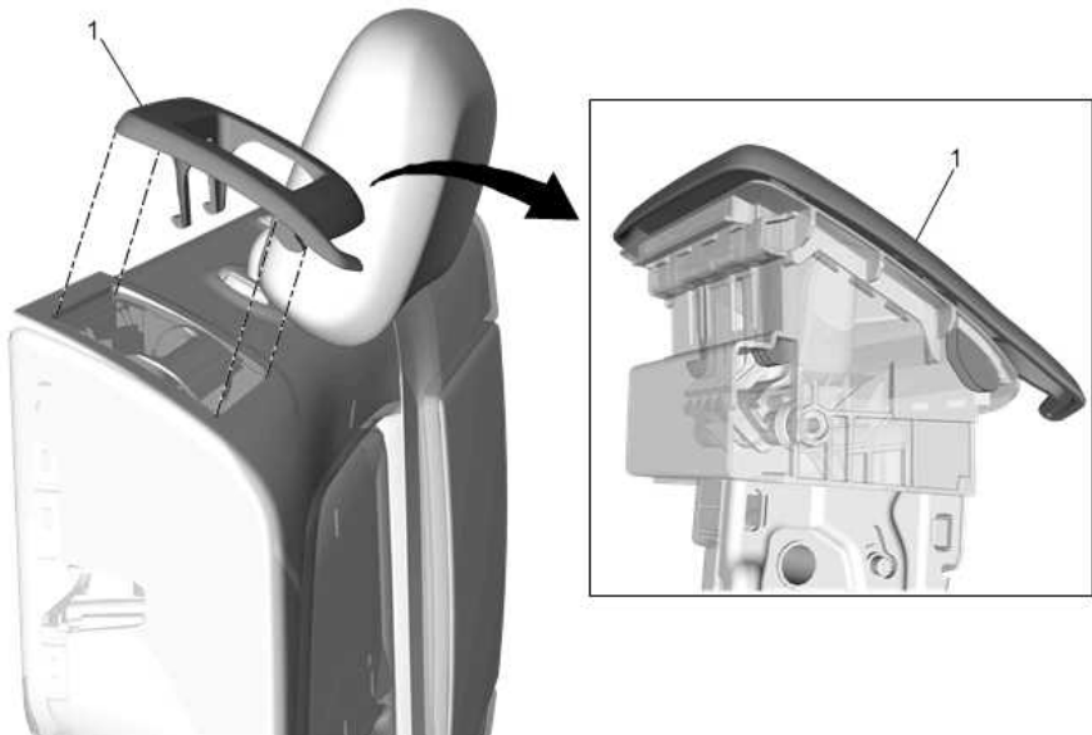




**Fig. 52: Rear Seat Back Cushion (60%)**

Courtesy of GENERAL MOTORS COMPANY

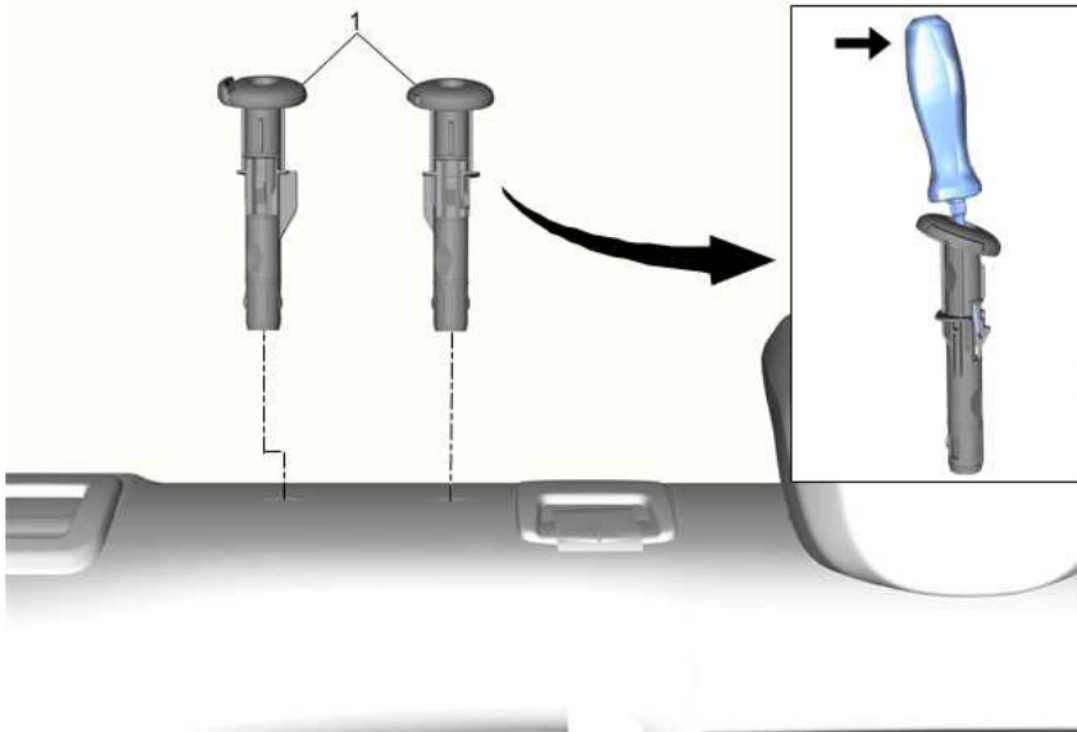
1. Rear Seat Back Cushion - Remove - **Rear Seat Back Cushion Removal and Installation (60%)**



**Fig. 53: Rear Seat Back Cushion Latch Release Handle Bezel (60%)**

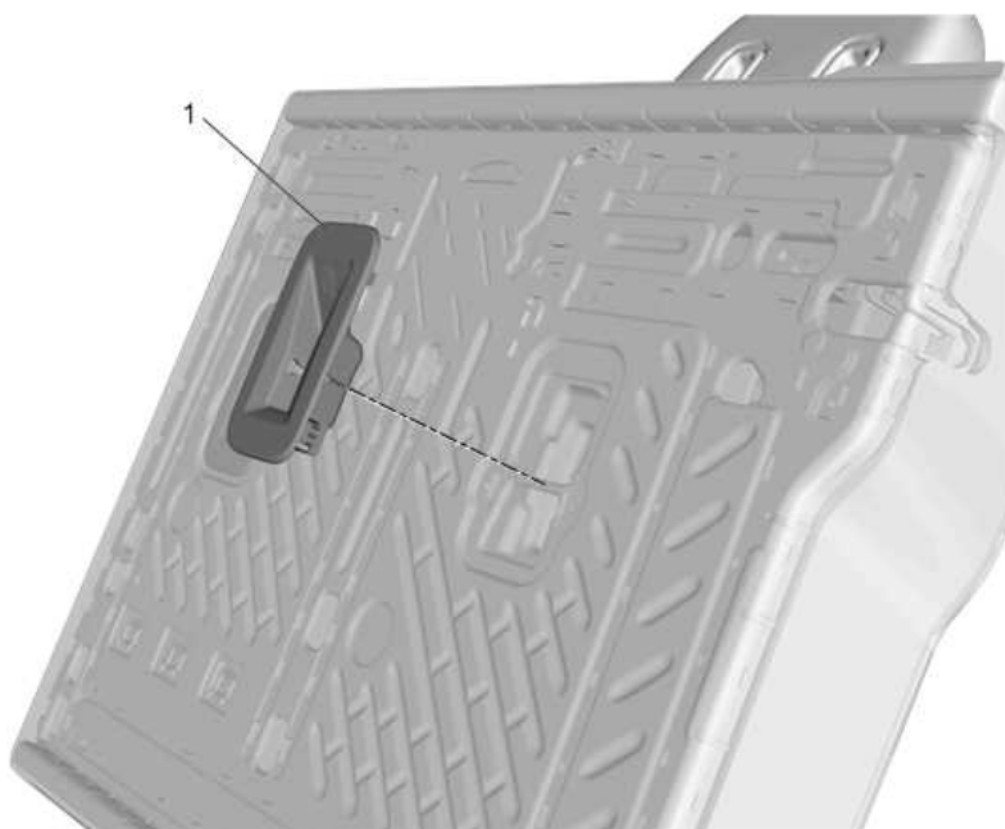
Courtesy of GENERAL MOTORS COMPANY

2. Rear Seat Back Cushion Latch Release Handle Bezel - Remove - **Rear Seat Back Latch Release Handle Bezel Replacement**



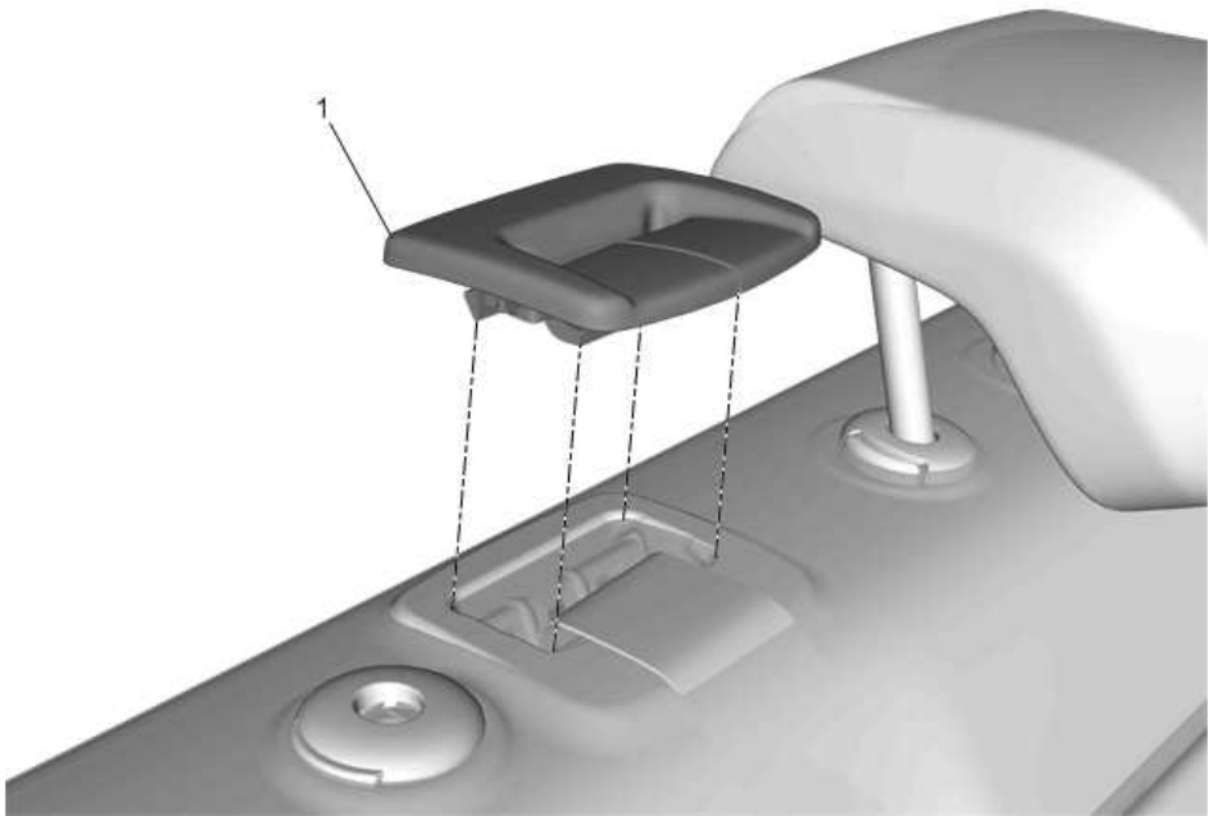
**Fig. 54: Rear Seat Head Restraint Guide (60%)**  
 Courtesy of GENERAL MOTORS COMPANY

3. Rear Seat Head Restraint Guide - Remove - [Rear Seat Head Restraint Guide Replacement](#)



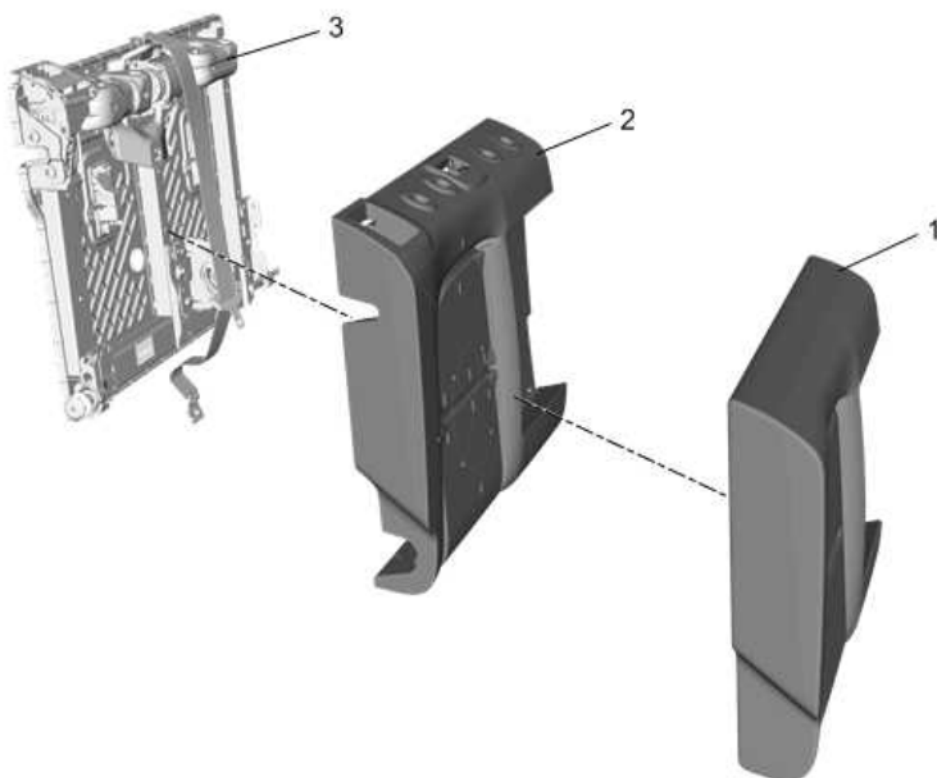
**Fig. 55: Rear Seat Anchor Plate Bezel (60%)**  
 Courtesy of GENERAL MOTORS COMPANY

4. Rear Seat Anchor Plate Bezel - Remove - [Rear Seat Anchor Plate Bezel Replacement](#)



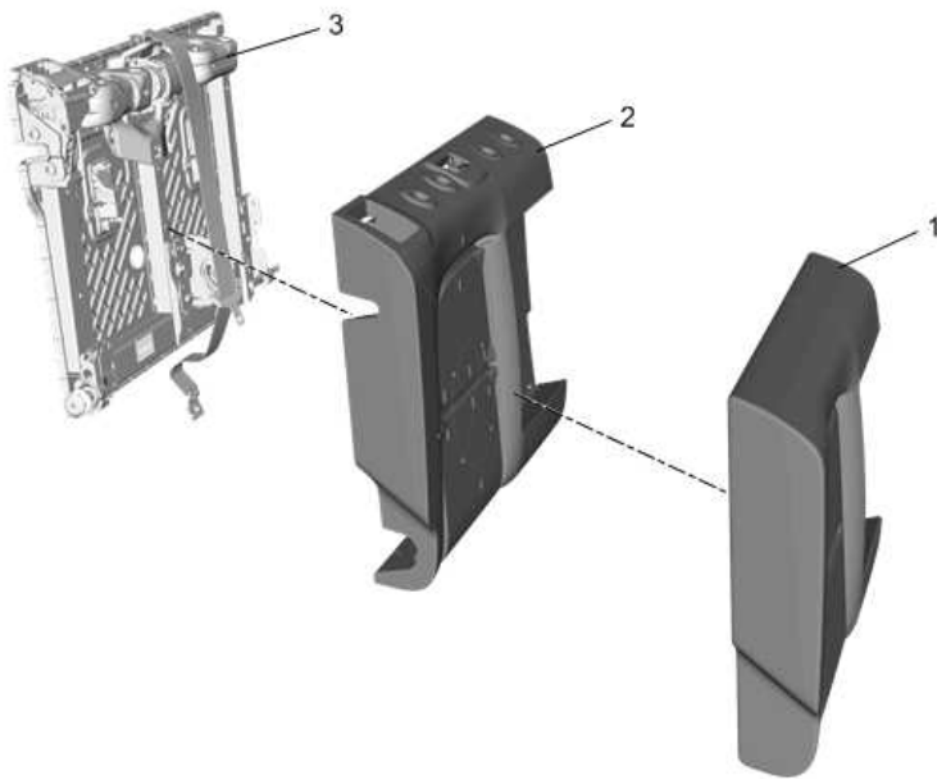
**Fig. 56: Rear Seat Belt Opening Cover (60%)**  
**Courtesy of GENERAL MOTORS COMPANY**

5. Rear Seat Belt Opening Cover - Remove - **Rear Seat Belt Opening Cover Replacement**



**Fig. 57: Seat Back Pad (60%)**  
**Courtesy of GENERAL MOTORS COMPANY**

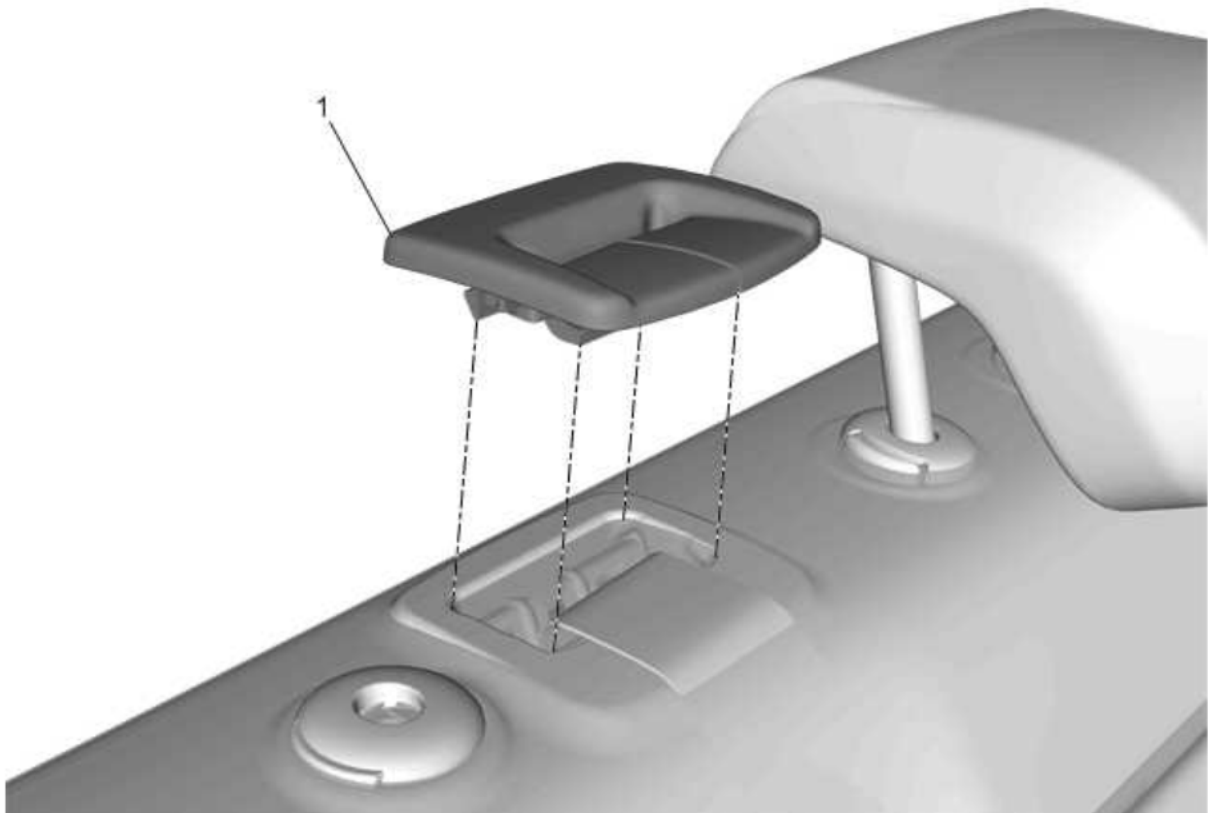
6. Remove the hog rings from the seat back pad.
7. Disconnect the J-channel from the seat back cushion frame.
8. Rear Seat Back Cushion Cover (1) at Rear Seat Back Cushion Pad (2) - Remove
9. Rear Seat Back Cushion Pad (2) at Rear Seat Back Cushion Frame (3) - Remove



**Fig. 58: Seat Back Pad (60%)**

Courtesy of GENERAL MOTORS COMPANY

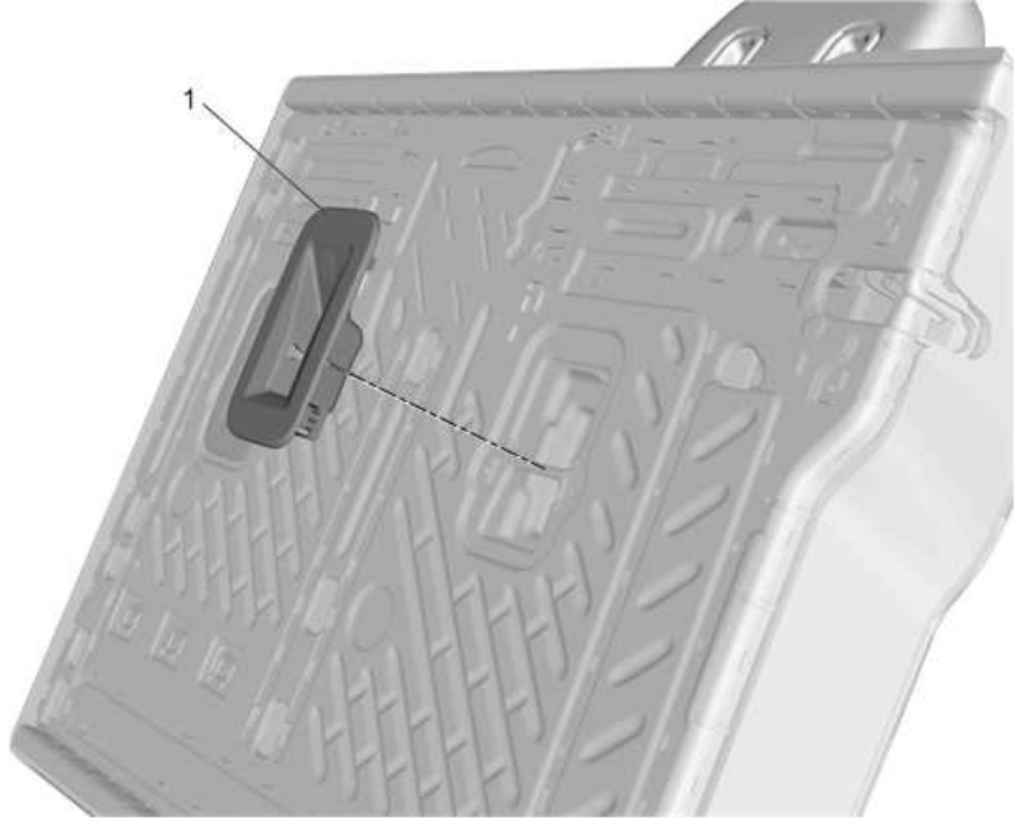
1. Rear Seat Back Cushion Pad (2) at Rear Seat Back Cushion Frame (3) - Install
2. Rear Seat Back Cushion Cover (1) at Rear Seat Back Cushion Pad (2) - Install
3. Connect the J-channel to the rear seat back cushion frame.
4. Install the hog rings to the seat back pad.



**Fig. 59: Rear Seat Belt Opening Cover (60%)**

Courtesy of GENERAL MOTORS COMPANY

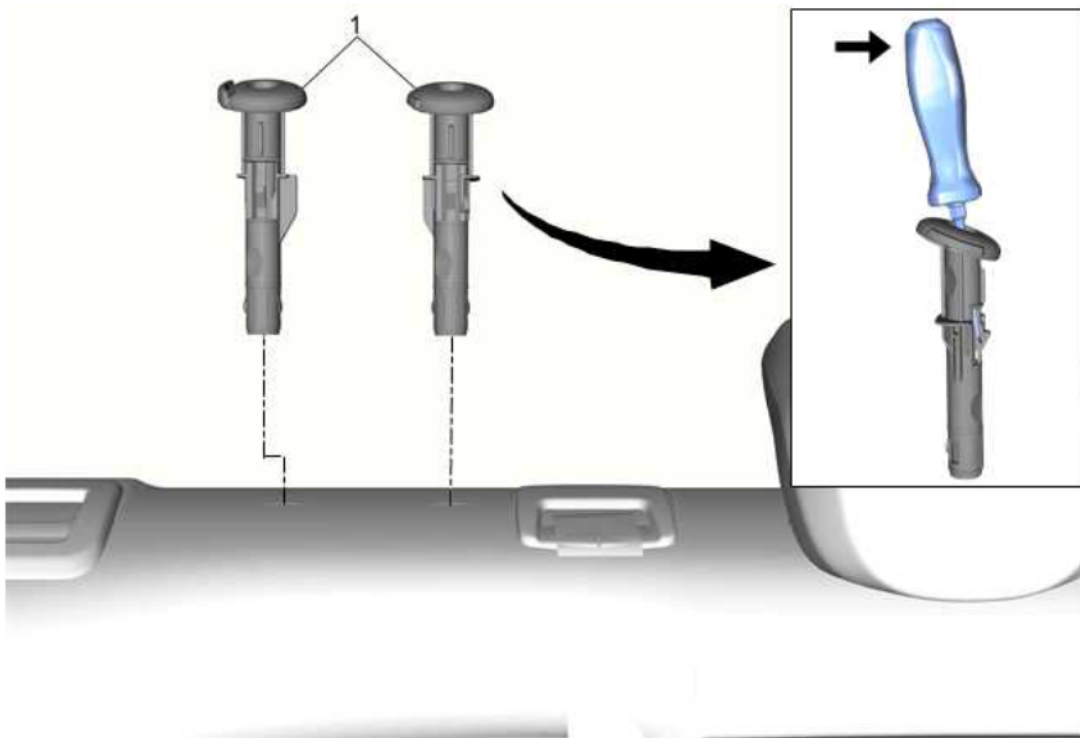
5. Rear Seat Belt Opening Cover - Install - [Rear Seat Belt Opening Cover Replacement](#)



**Fig. 60: Rear Seat Anchor Plate Bezel (60%)**

Courtesy of GENERAL MOTORS COMPANY

6. Rear Seat Anchor Plate Bezel - Install - [Rear Seat Anchor Plate Bezel Replacement](#)

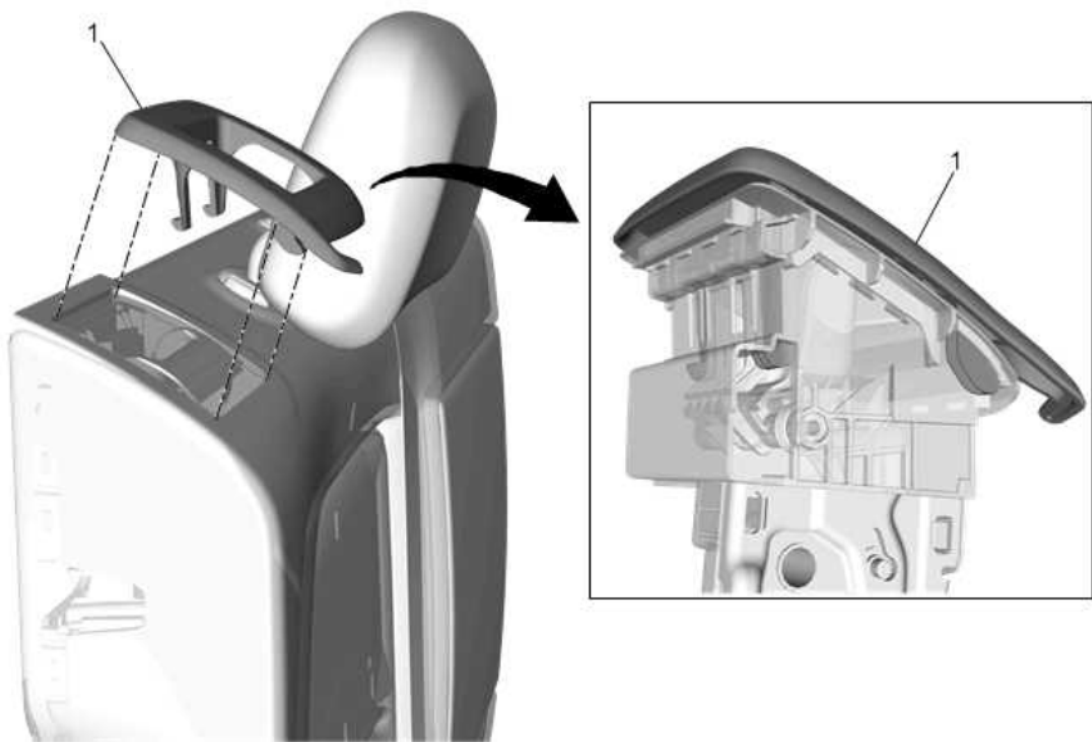


**Fig. 61: Rear Seat Head Restraint Guide (60%)**

Courtesy of GENERAL MOTORS COMPANY

7. Rear Seat Head Restraint Guide - Install - [Rear Seat Head Restraint Guide Replacement](#)

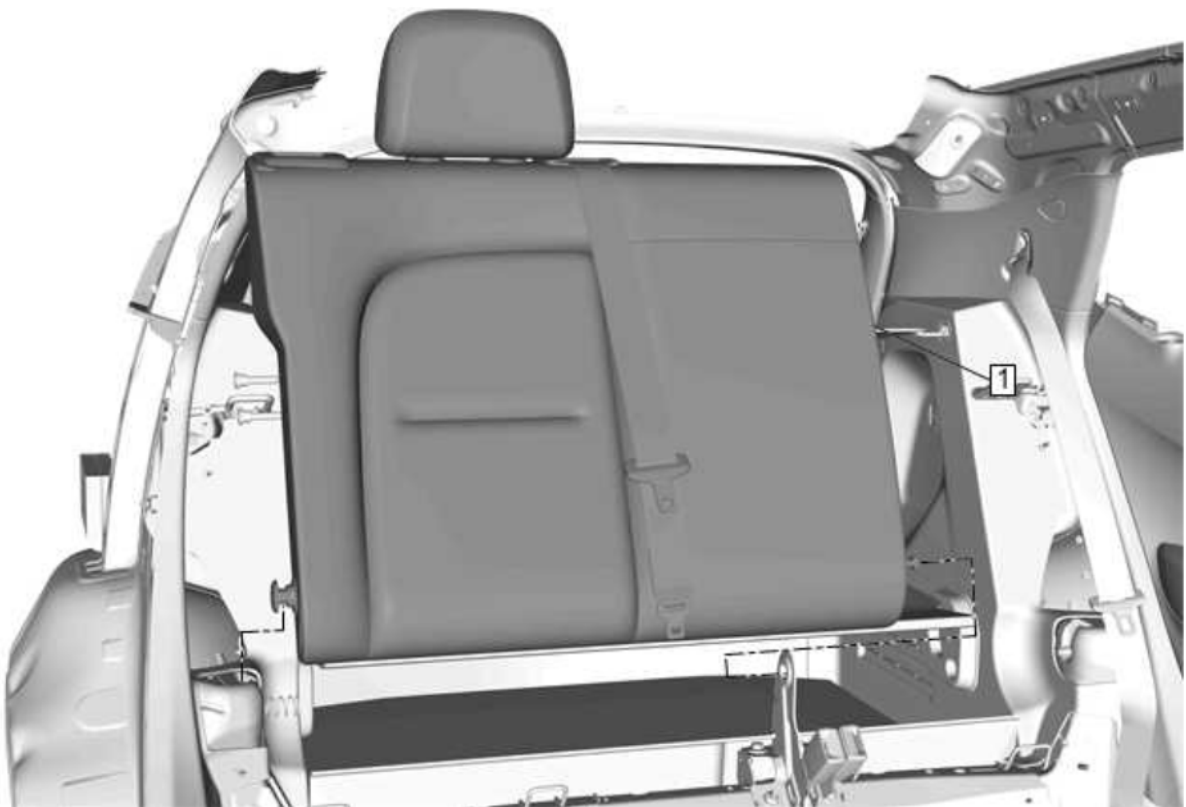




**Fig. 62: Rear Seat Back Cushion Latch Release Handle Bezel (60%)**

Courtesy of GENERAL MOTORS COMPANY

8. Rear Seat Back Cushion Latch Release Handle Bezel - Install - **Rear Seat Back Latch Release Handle Bezel Replacement**



**Fig. 63: Rear Seat Back Cushion (60%)**

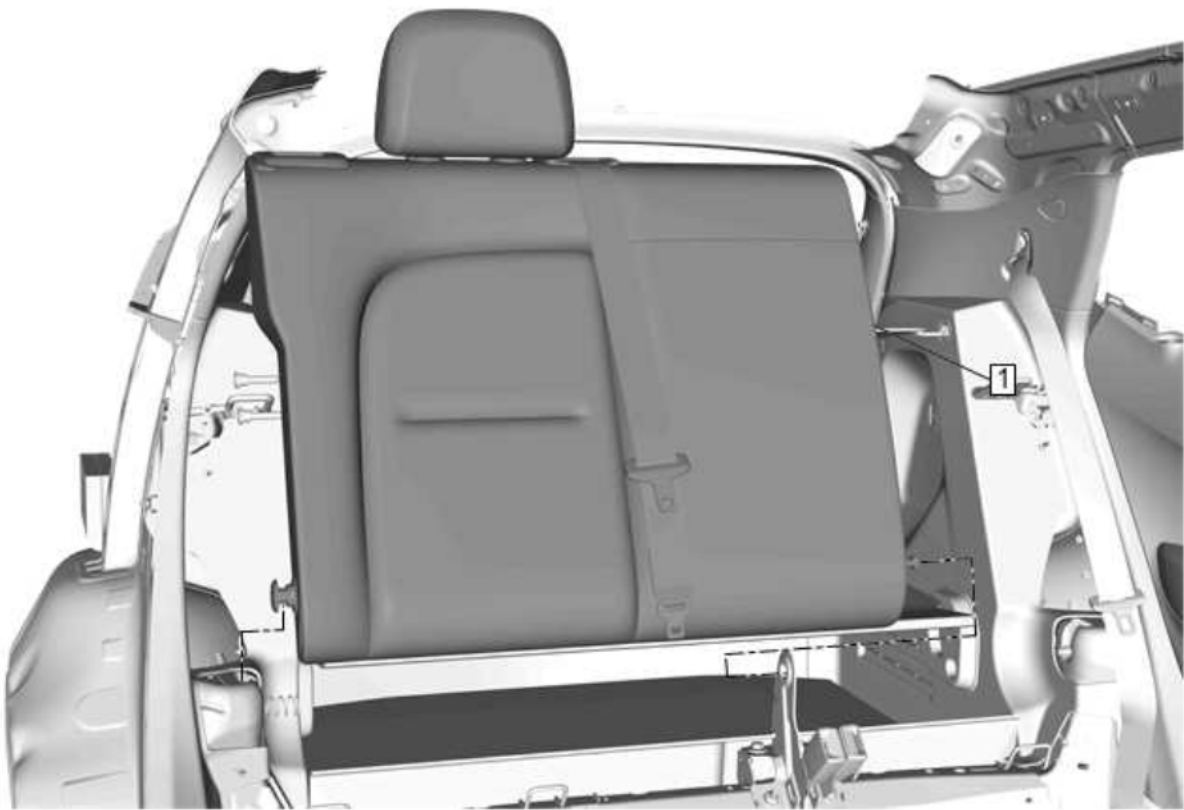
Courtesy of GENERAL MOTORS COMPANY

9. Rear Seat Back Cushion - Install - **Rear Seat Back Cushion Removal and Installation (60%)**

## **REAR SEAT BACK CUSHION COVER AND PAD REPLACEMENT (WITH ARMREST, 60%)**

### **Removal Procedure**

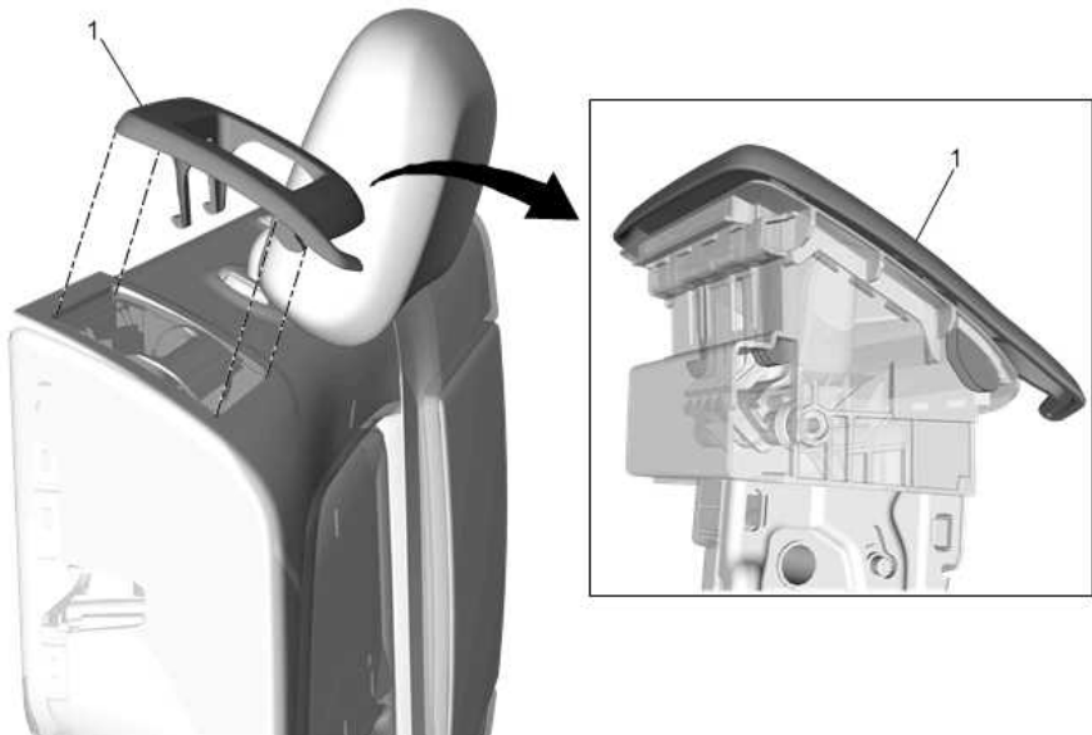




**Fig. 64: Rear Seat Back Cushion (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

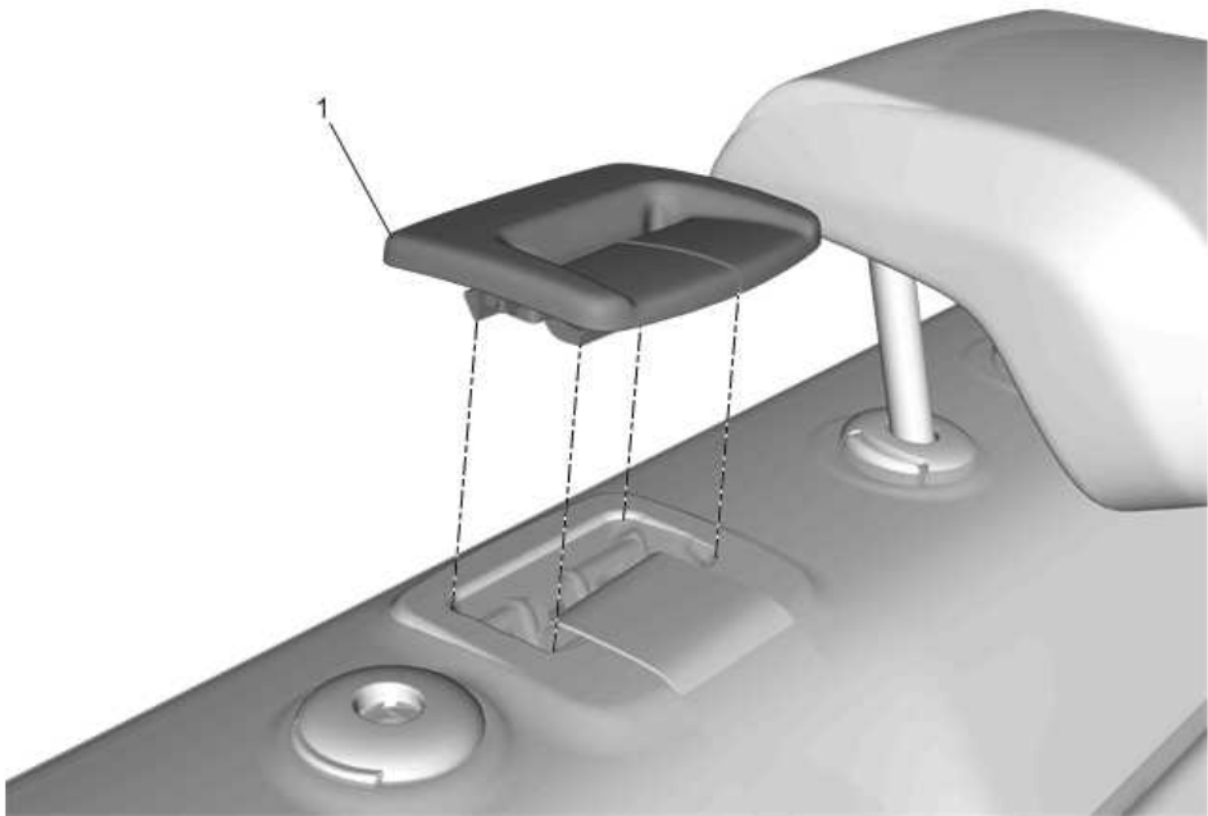
1. Rear Seat Back Cushion - Remove - **Rear Seat Back Cushion Removal and Installation (60%)**



**Fig. 65: Rear Seat Back Cushion Latch Release Handle Bezel (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

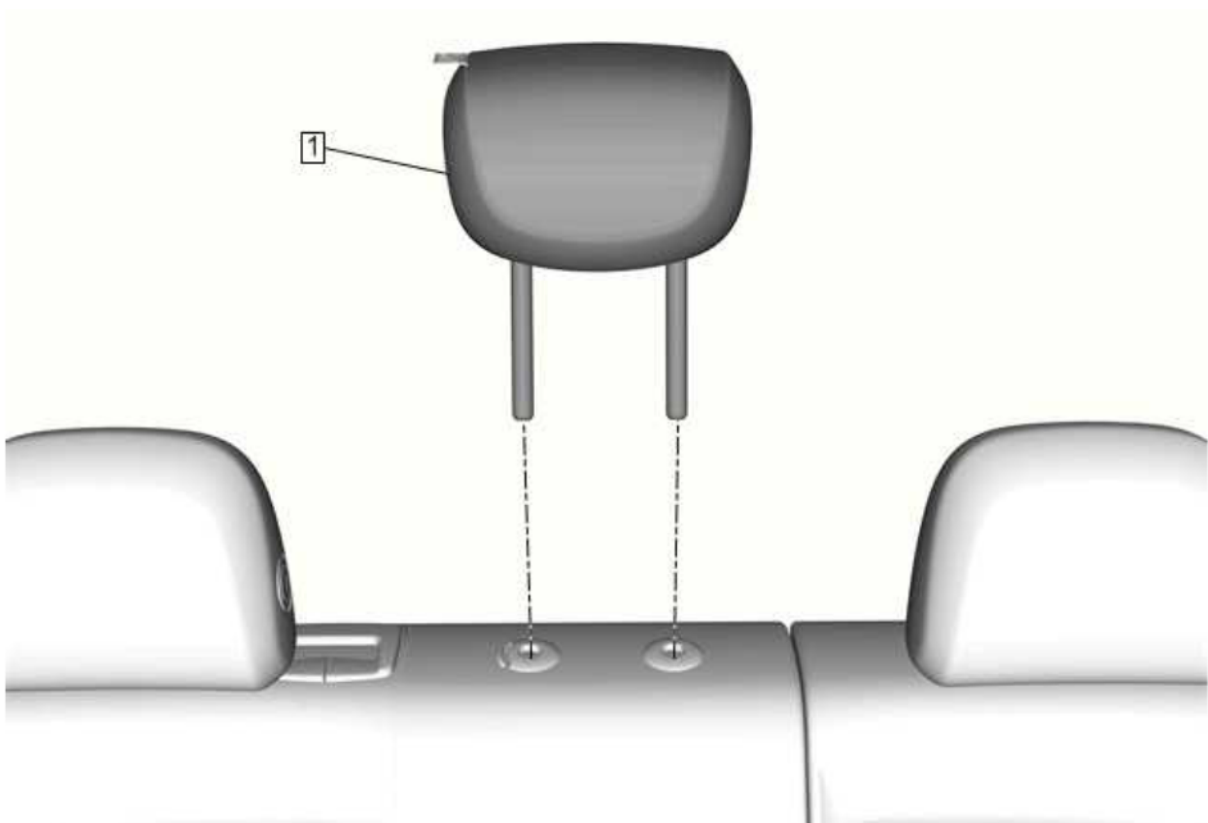
2. Rear Seat Back Cushion Latch Release Handle Bezel - Remove - **Rear Seat Back Latch Release Handle Bezel Replacement**



**Fig. 66: Rear Seat Belt Opening Cover (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

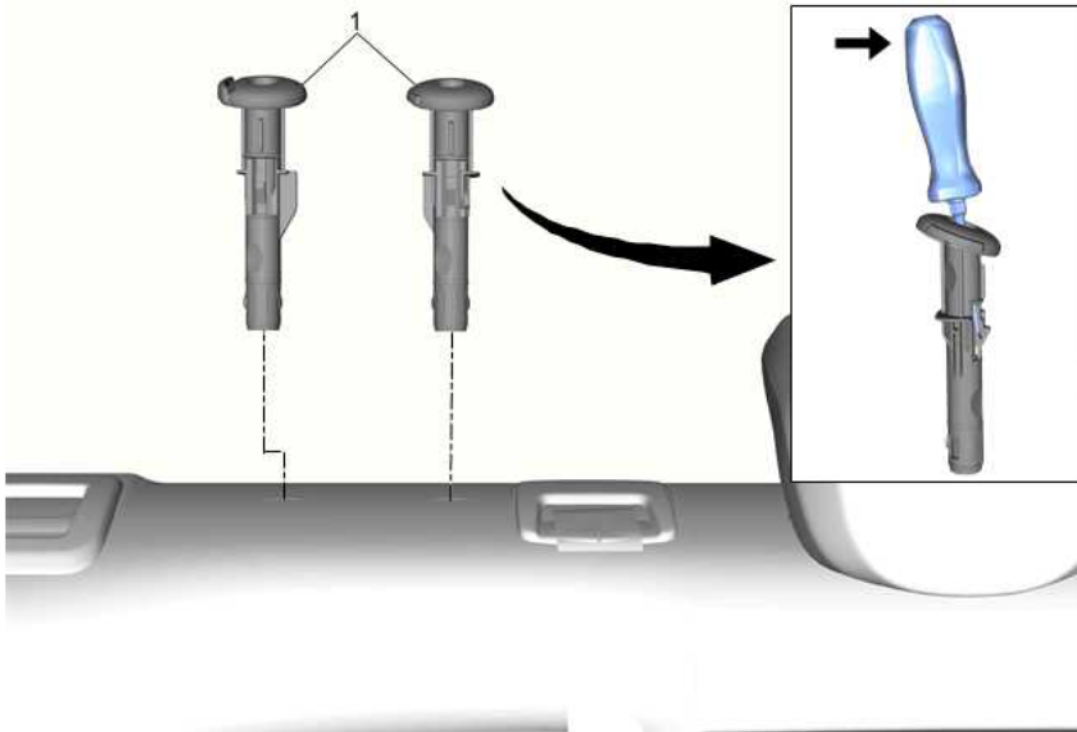
3. Rear Seat Belt Opening Cover - Remove - **Rear Seat Belt Opening Cover Replacement**



**Fig. 67: Rear Seat Center Head Restraint (with Armrest, 60%)**

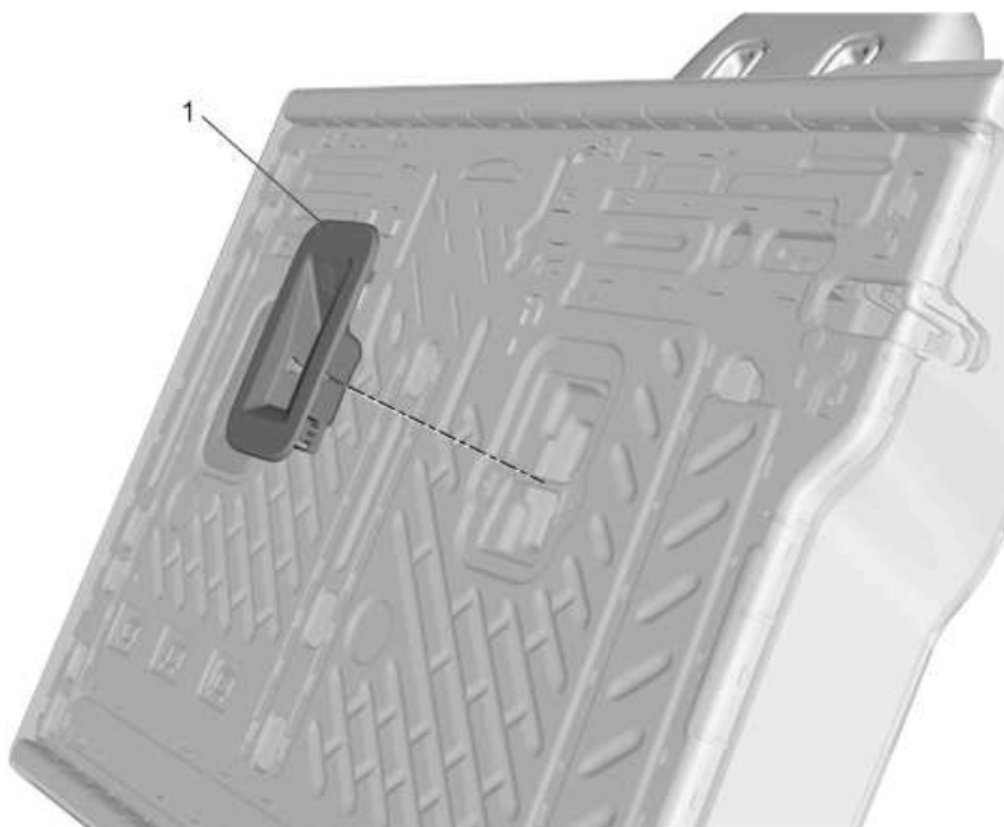
Courtesy of GENERAL MOTORS COMPANY

4. {If equipped} Rear Seat Center Head Restraint - Remove - **Rear Seat Center Head Restraint Replacement**



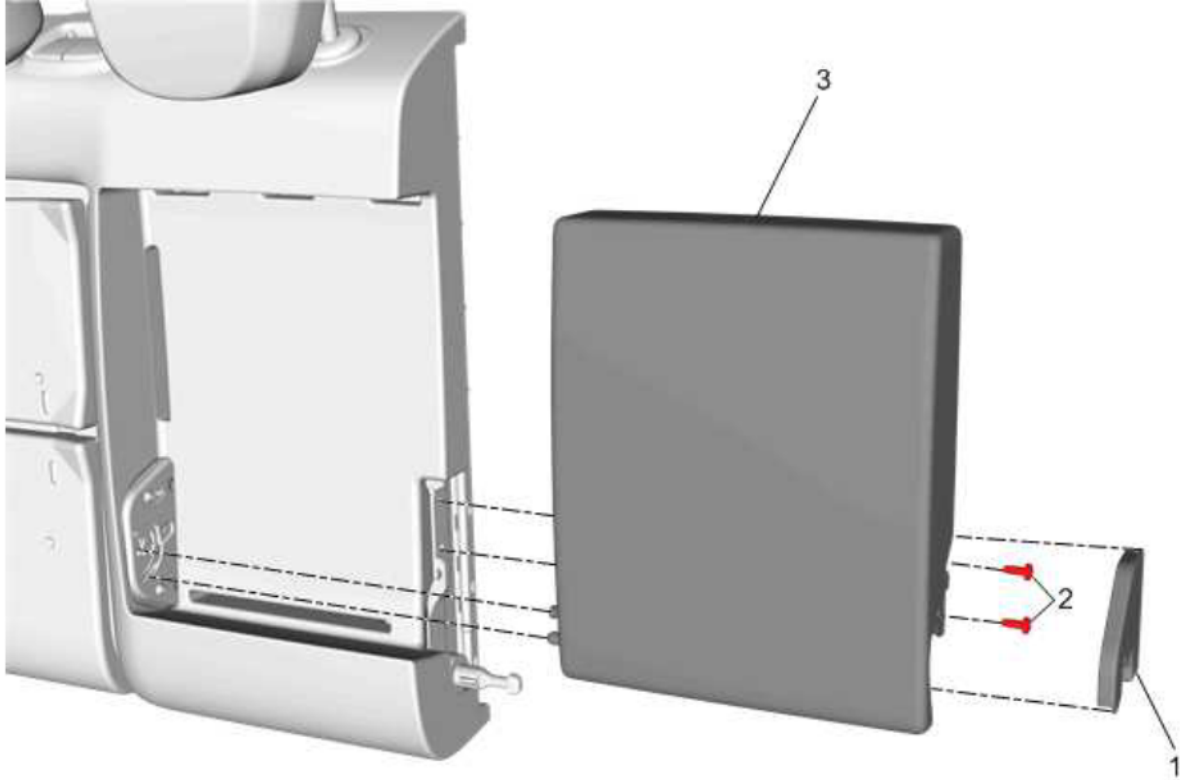
**Fig. 68: Rear Seat Head Restraint Guide (with Armrest, 60%)**  
 Courtesy of GENERAL MOTORS COMPANY

5. Rear Seat Head Restraint Guide - Remove - [Rear Seat Head Restraint Guide Replacement](#)



**Fig. 69: Rear Seat Anchor Plate Bezel (with Armrest, 60%)**  
 Courtesy of GENERAL MOTORS COMPANY

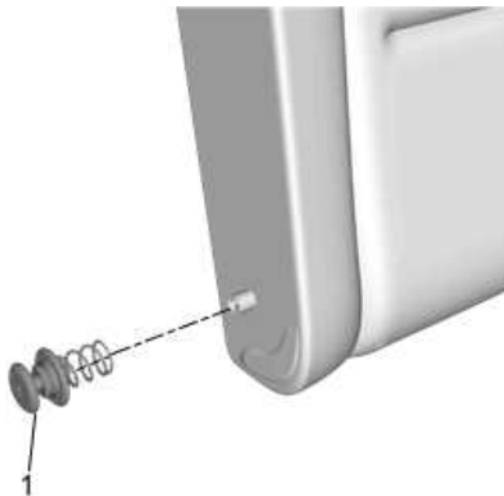
6. Rear Seat Anchor Plate Bezel - Remove - [Rear Seat Anchor Plate Bezel Replacement](#)



**Fig. 70: Rear Seat Armrest (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

7. Rear Seat Armrest - Remove - **Rear Seat Armrest Replacement**
8. Unzip the cover on both sides.



**Fig. 71: Rear Seat Back Outer Pivot Bolt, Spring And Bushing Assembly (with Armrest, 60%)**

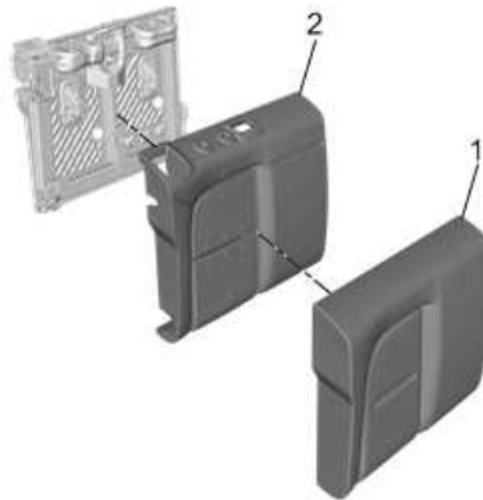
Courtesy of GENERAL MOTORS COMPANY

9. Remove the rear seat back outer pivot bolt, spring and bushing assembly. (1)



**Fig. 72: Rear Seat Back Cushion Cover And Pad Assembly (with Armrest, 60%)**  
Courtesy of GENERAL MOTORS COMPANY

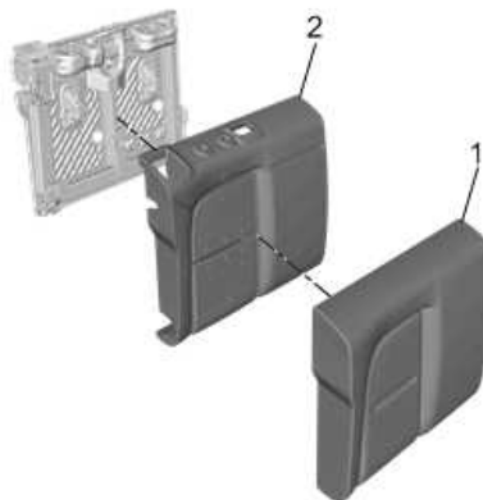
10. Remove the rear seat back cushion cover and pad assembly (1) from the rear seat back cushion frame (2).



**Fig. 73: Rear Seat Back Cushion Cover (with Armrest, 60%)**  
Courtesy of GENERAL MOTORS COMPANY

11. Separate the rear seat back cushion cover (1) from the rear seat back cushion pad (2). Disengage the hook and loop fasteners, and cut the hog rings.

#### Installation Procedure



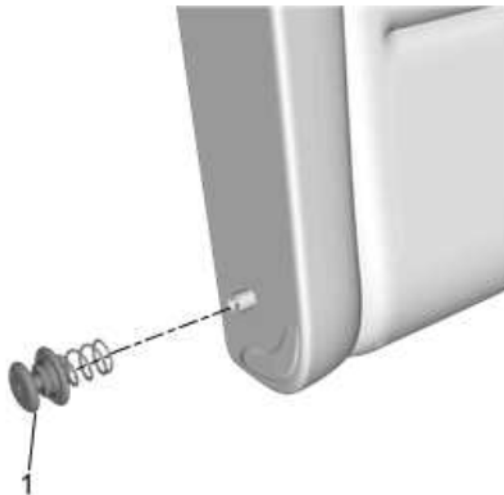
**Fig. 74: Rear Seat Back Cushion Cover (with Armrest, 60%)**  
Courtesy of GENERAL MOTORS COMPANY

1. Install the rear seat back cushion cover (1) to the rear seat back cushion pad (2).
2. Install hog rings to the rear seat back cushion cover (1) and rear seat back cushion pad (2).
3. Engage the hook and loop fastener channels.



**Fig. 75: Rear Seat Back Cushion Cover And Pad Assembly (with Armrest, 60%)**  
Courtesy of GENERAL MOTORS COMPANY

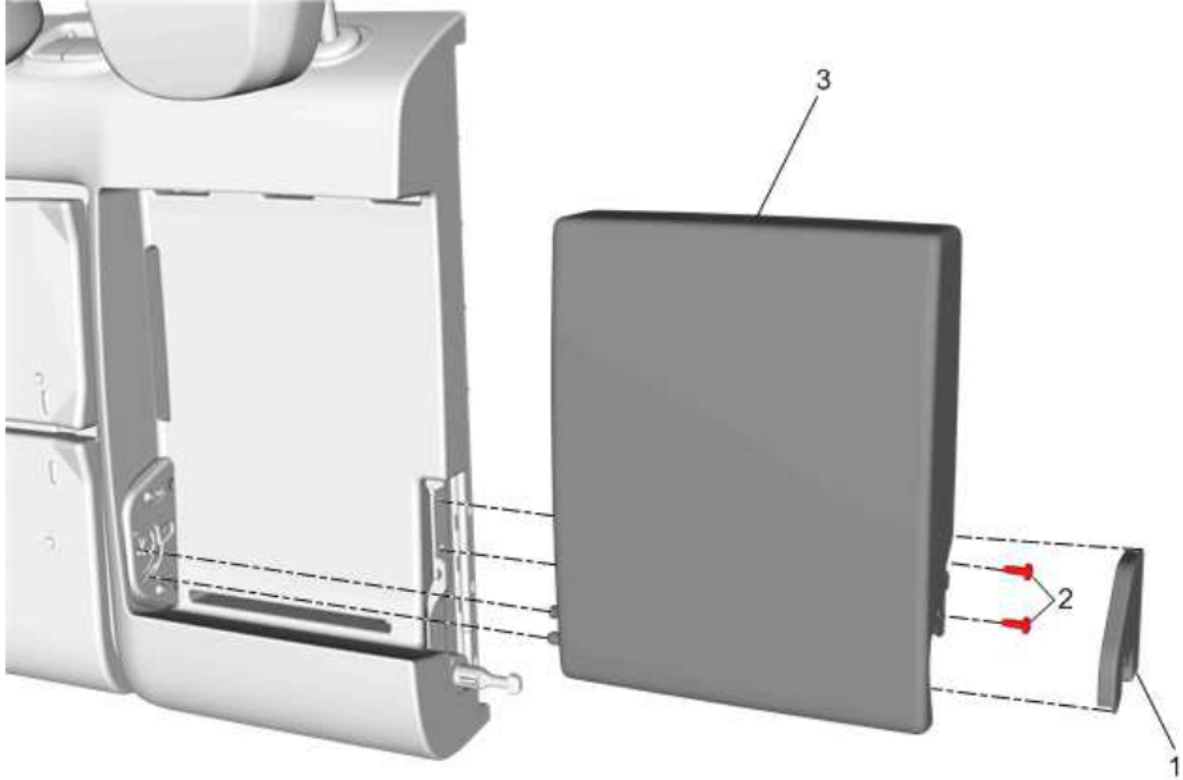
4. Install the rear seat back cushion frame (2) to the rear seat back cushion cover and pad assembly (1).
5. Zip the zippers on both sides of the cover.
6. Install the J-channels.



**Fig. 76: Rear Seat Back Outer Pivot Bolt, Spring And Bushing Assembly (with Armrest, 60%)**  
Courtesy of GENERAL MOTORS COMPANY

7. Install the rear seat back outer pivot bolt, spring and bushing assembly to 45 N.m (33 lb ft)

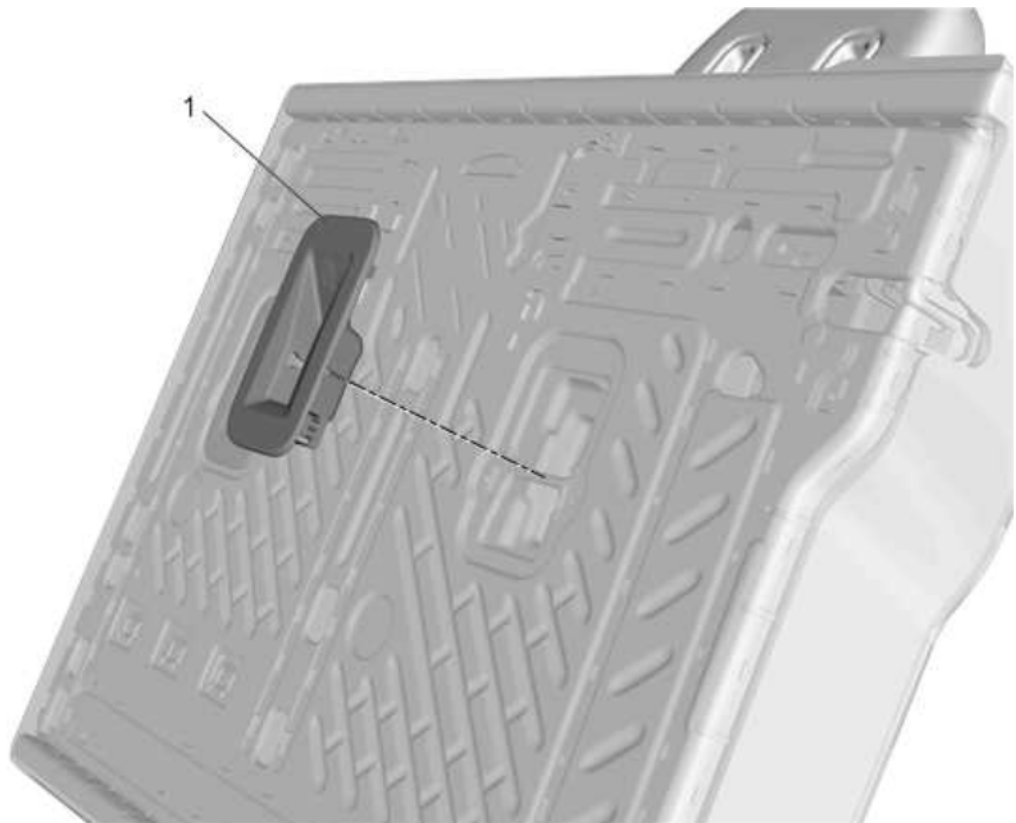




**Fig. 77: Rear Seat Armrest (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

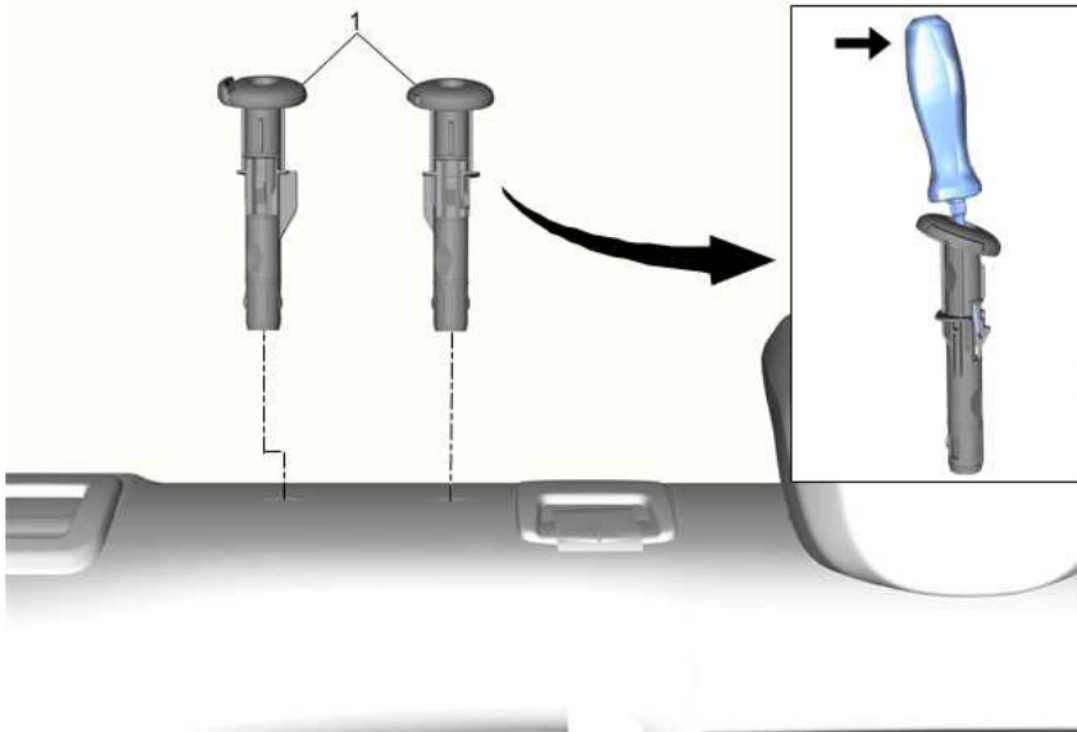
8. Rear Seat Armrest - Install - [\*\*Rear Seat Armrest Replacement\*\*](#)



**Fig. 78: Rear Seat Anchor Plate Bezel (with Armrest, 60%)**

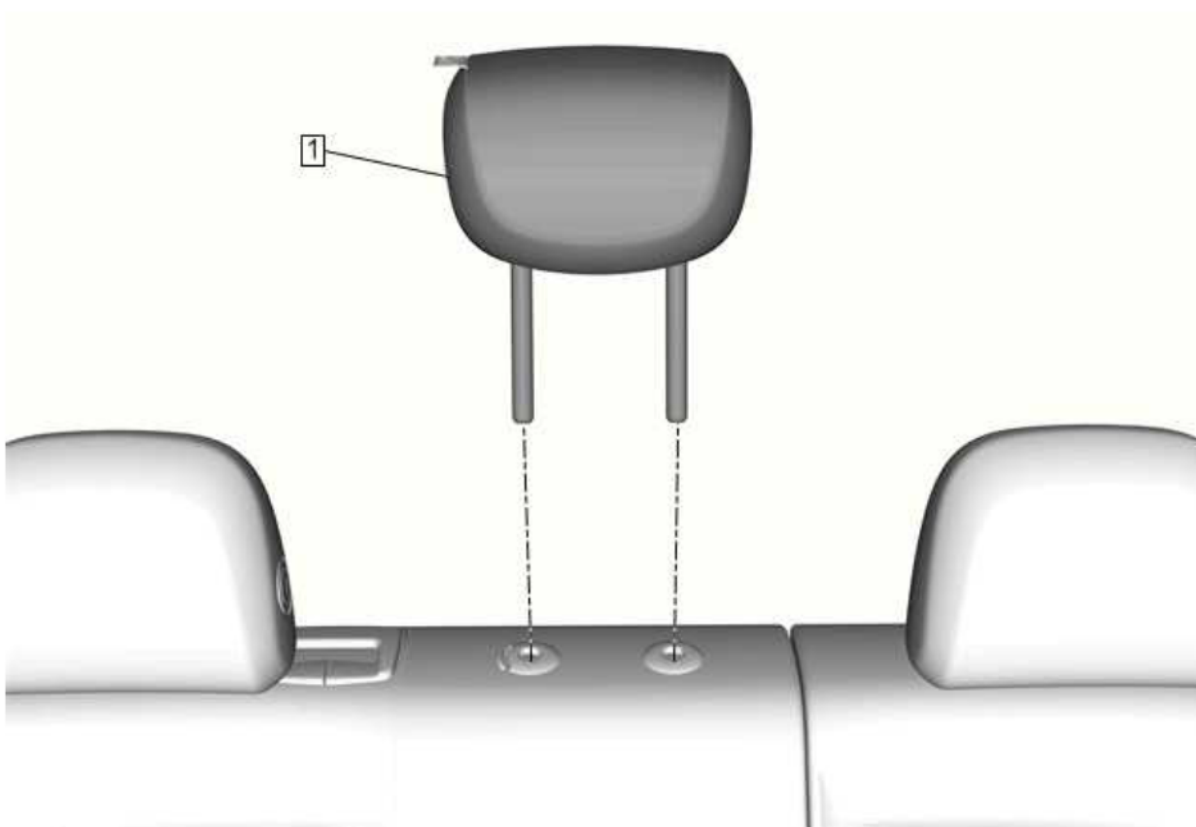
Courtesy of GENERAL MOTORS COMPANY

9. Rear Seat Anchor Plate Bezel - Install - [\*\*Rear Seat Anchor Plate Bezel Replacement\*\*](#)



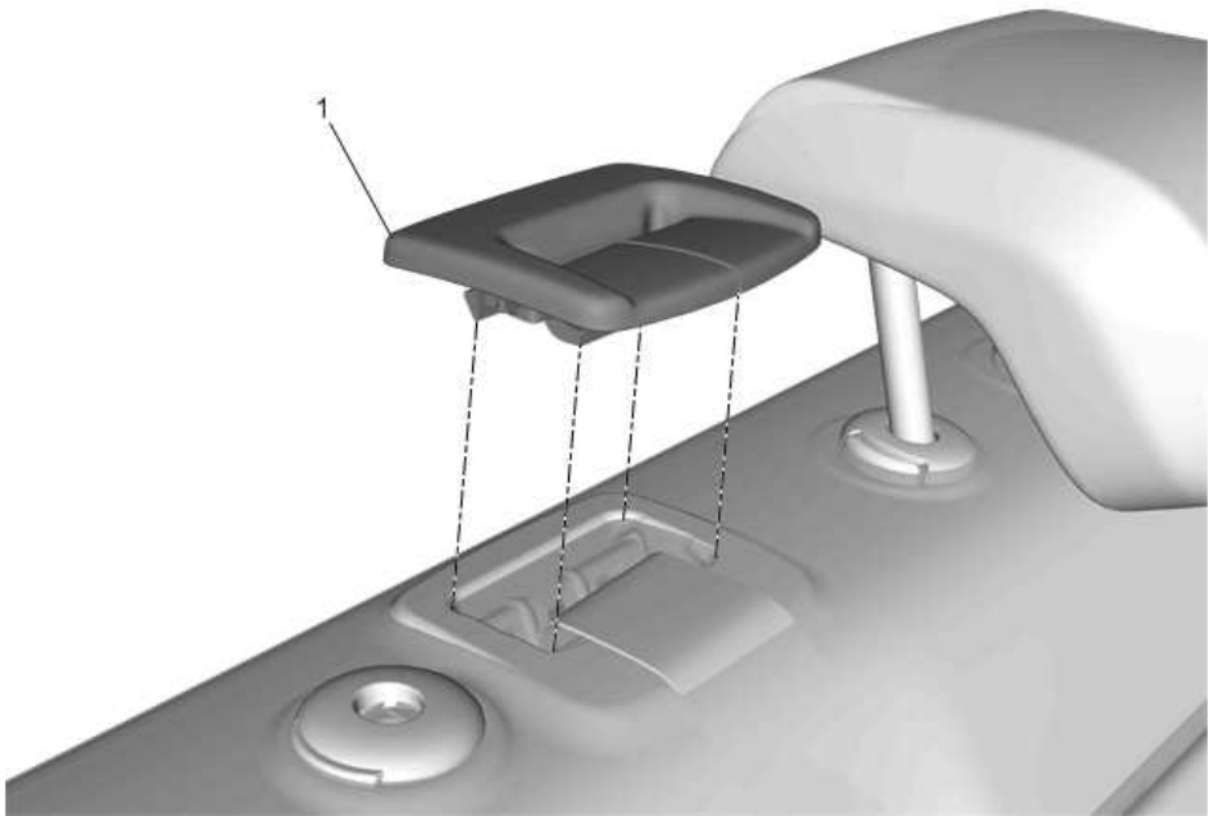
**Fig. 79: Rear Seat Head Restraint Guide (with Armrest, 60%)**  
 Courtesy of GENERAL MOTORS COMPANY

10. Rear Seat Head Restraint Guide - Install - [Rear Seat Head Restraint Guide Replacement](#)



**Fig. 80: Rear Seat Center Head Restraint (with Armrest, 60%)**  
 Courtesy of GENERAL MOTORS COMPANY

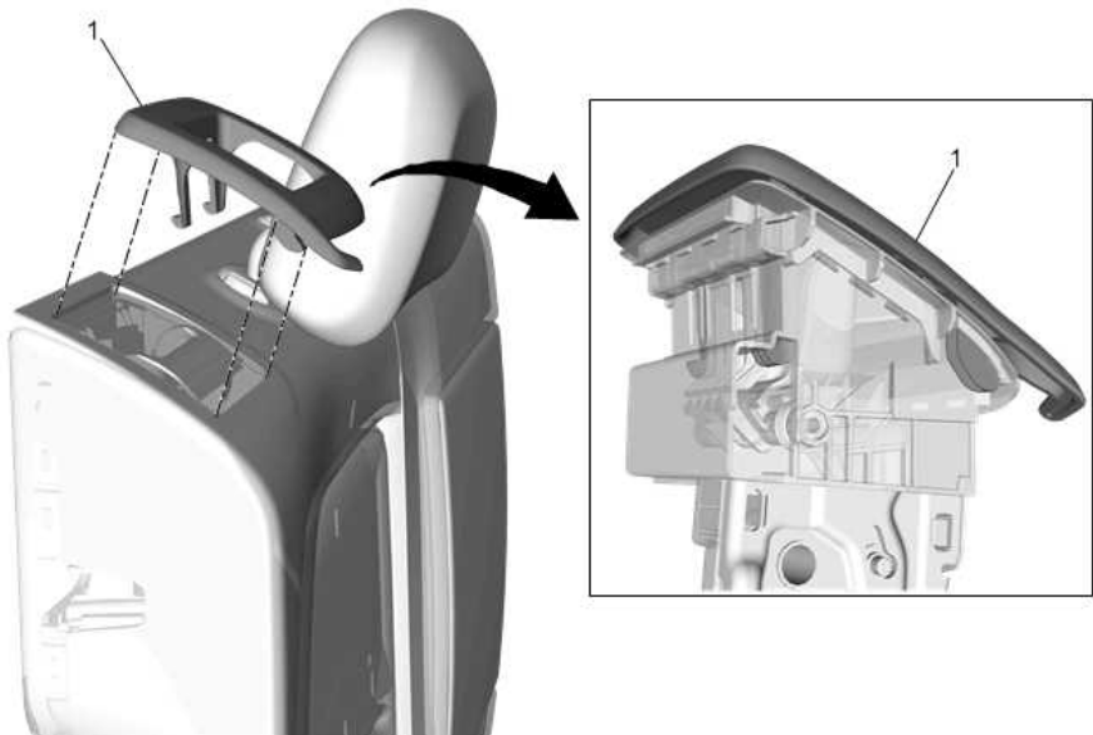
11. {If equipped} Rear Seat Center Head Restraint - Install - [Rear Seat Center Head Restraint Replacement](#)



**Fig. 81: Rear Seat Belt Opening Cover (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

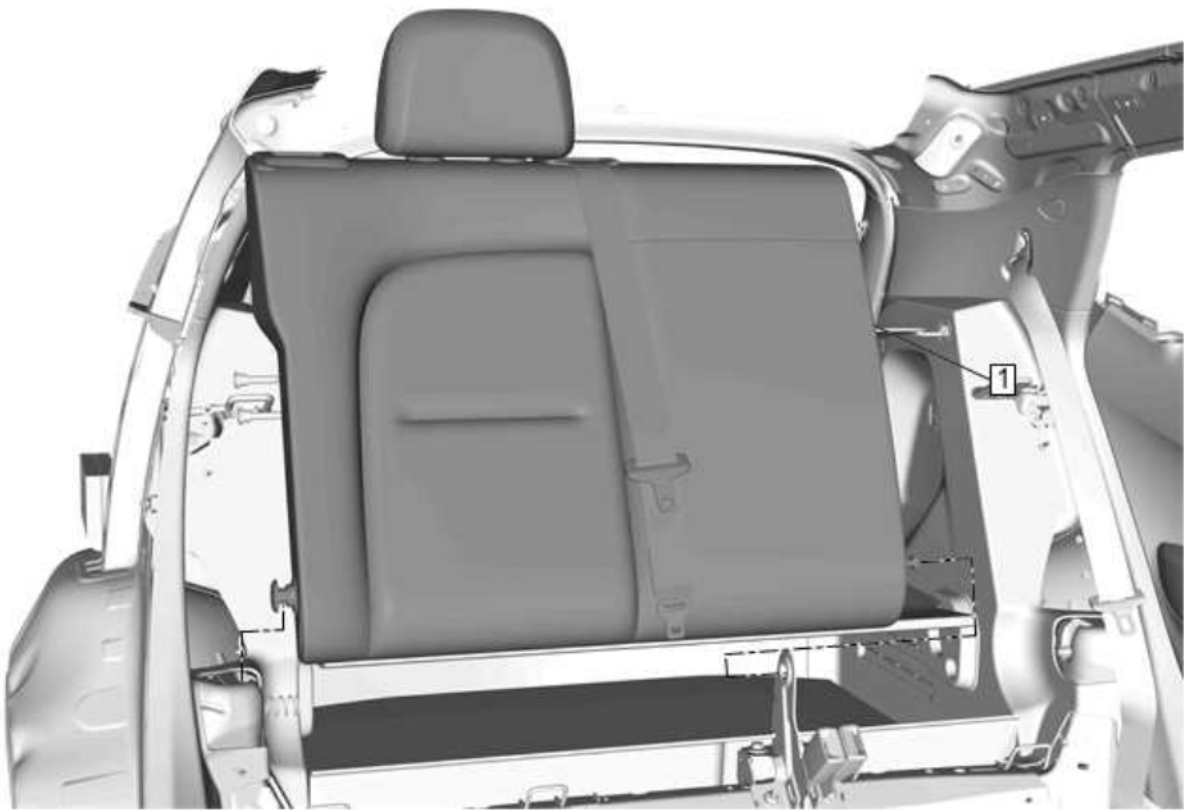
12. Rear Seat Belt Opening Cover - Install - **Rear Seat Belt Opening Cover Replacement**



**Fig. 82: Rear Seat Back Cushion Latch Release Handle Bezel (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

13. Rear Seat Back Cushion Latch Release Handle Bezel - Install - **Rear Seat Back Latch Release Handle Bezel Replacement**



**Fig. 83: Rear Seat Back Cushion (with Armrest, 60%)**

Courtesy of GENERAL MOTORS COMPANY

14. Rear Seat Back Cushion - Install - **Rear Seat Back Cushion Removal and Installation (60%)**

## **REAR SEAT BACK CUSHION COVER AND PAD REPLACEMENT (40%)**

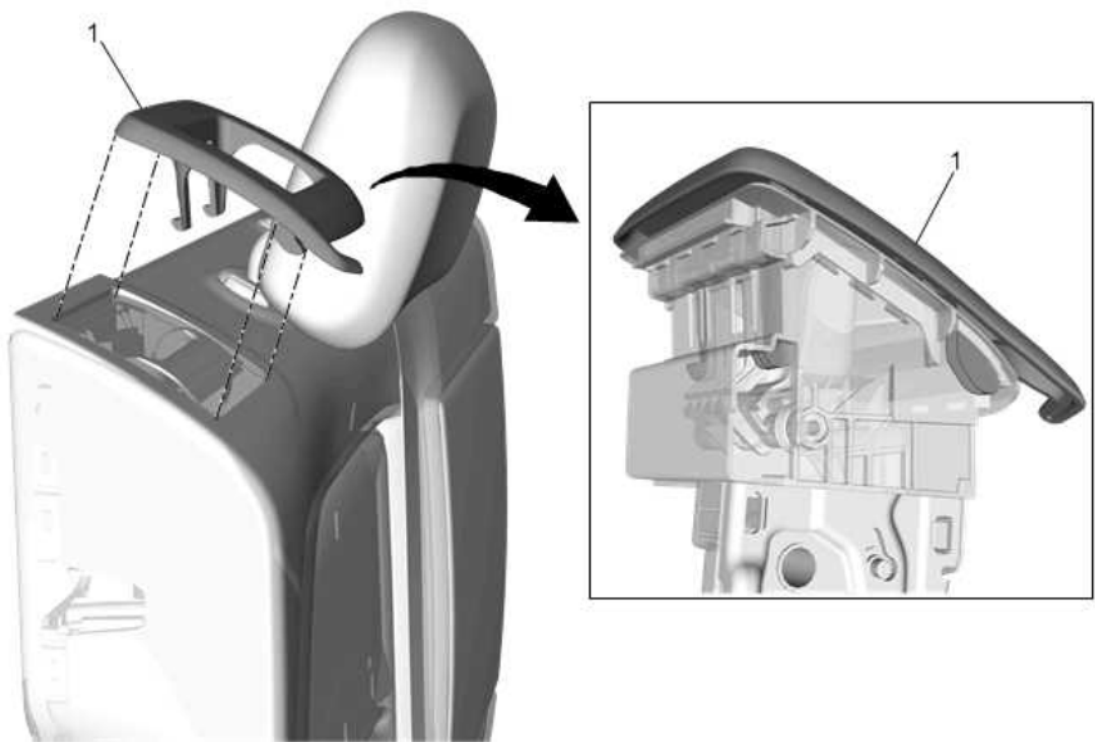
### **Removal Procedure**



**Fig. 84: Rear Seat Back Cushion (40%)**

Courtesy of GENERAL MOTORS COMPANY

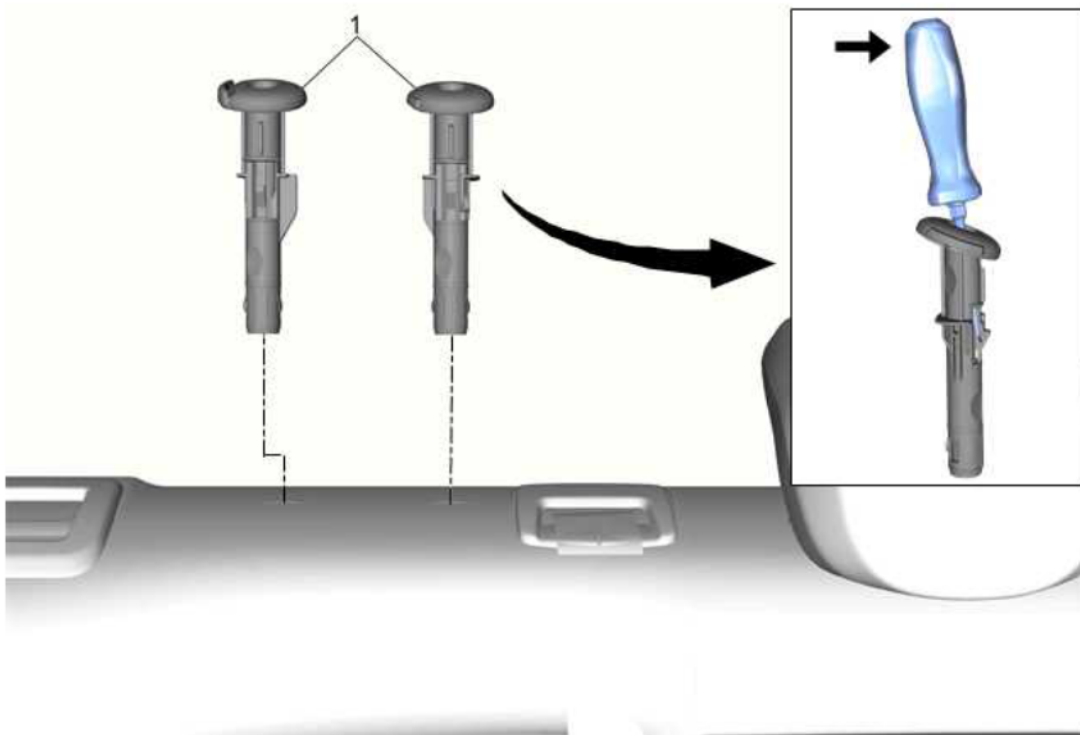
1. Rear Seat Back Cushion - 40 Percent Seat - Remove - **Rear Seat Back Cushion Removal and Installation (40%)**



**Fig. 85: Rear Seat Back Cushion Latch Release Handle Bezel (40%)**

Courtesy of GENERAL MOTORS COMPANY

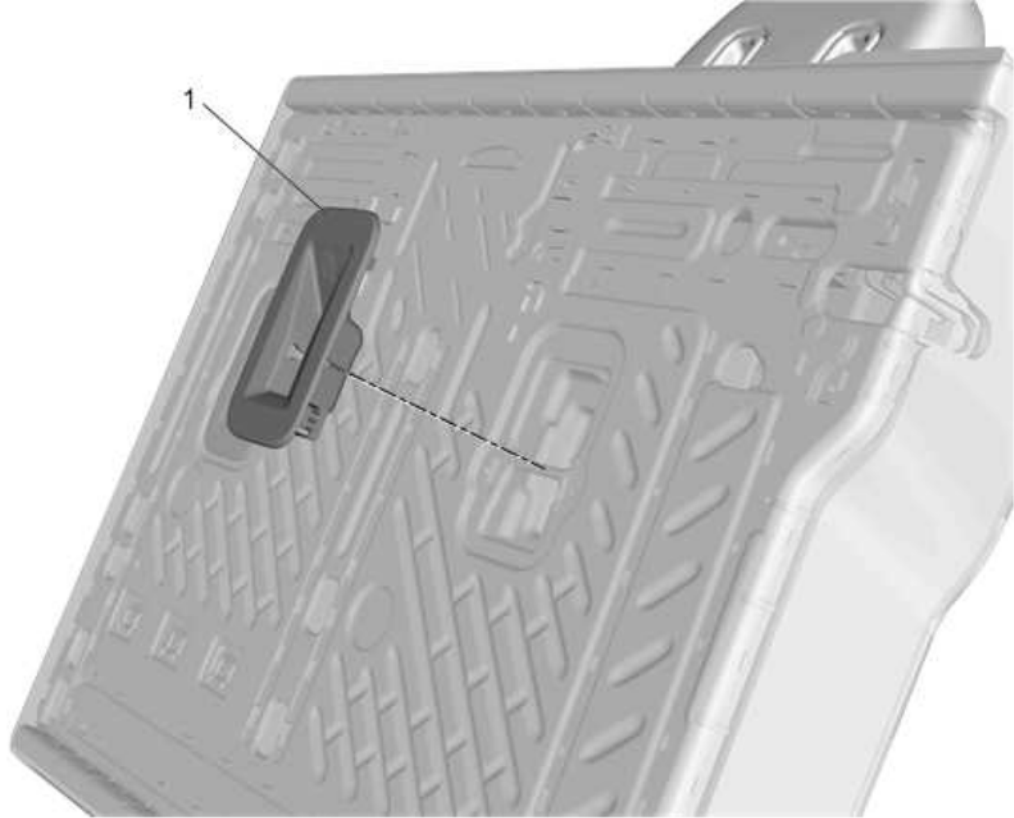
2. Rear Seat Back Cushion Latch Release Handle Bezel - Remove - [Rear Seat Back Latch Release Handle Bezel Replacement](#)



**Fig. 86: Rear Seat Head Restraint Guide (40%)**

Courtesy of GENERAL MOTORS COMPANY

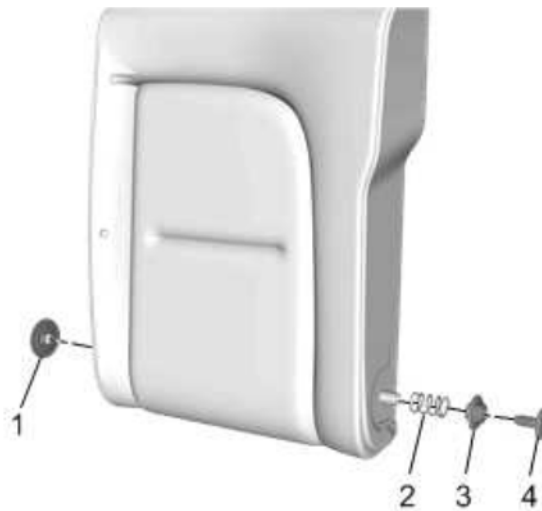
3. Rear Seat Head Restraint Guide - Remove - [Rear Seat Head Restraint Guide Replacement](#)



**Fig. 87: Rear Seat Anchor Plate Bezel (40%)**

Courtesy of GENERAL MOTORS COMPANY

4. Rear Seat Anchor Plate Bezel - Remove - **Rear Seat Anchor Plate Bezel Replacement**

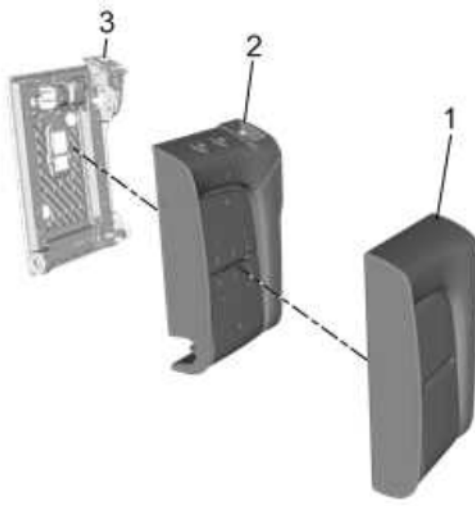


**Fig. 88: Rear Seat Inner Hinge Finish Cover (40%)**

Courtesy of GENERAL MOTORS COMPANY

5. Rear Seat Inner Hinge Finish Cover (1) - Remove
6. Rear Seat Back Outer Pivot Bolt (4) - Remove
7. Rear Seat Back Outer Pivot Bolt Bushing (3) - Remove
8. Rear Seat Back Outer Pivot Bolt Spring (2) - Remove

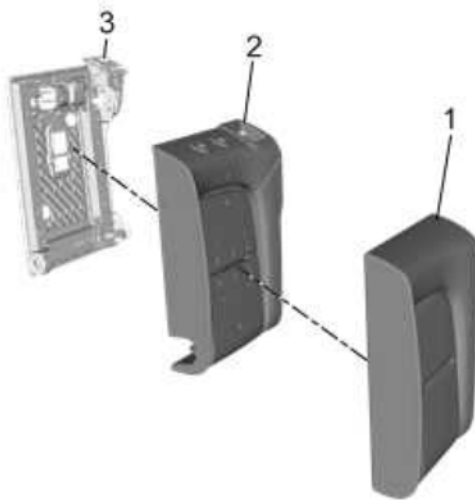




**Fig. 89: Rear Seat Cover And Pad Assembly (40%)**  
**Courtesy of GENERAL MOTORS COMPANY**

9. Disengage the J-channels.
10. Unzip the zippers on both sides of the cover (1).
11. Remove the cover (1) and pad (2) assembly from the frame (3).
12. Separate the cover (1) from the pad (2) by releasing the hook and loop fasteners and cut the hog rings.

#### **Installation Procedure**



**Fig. 90: Rear Seat Cover And Pad Assembly (40%)**  
**Courtesy of GENERAL MOTORS COMPANY**

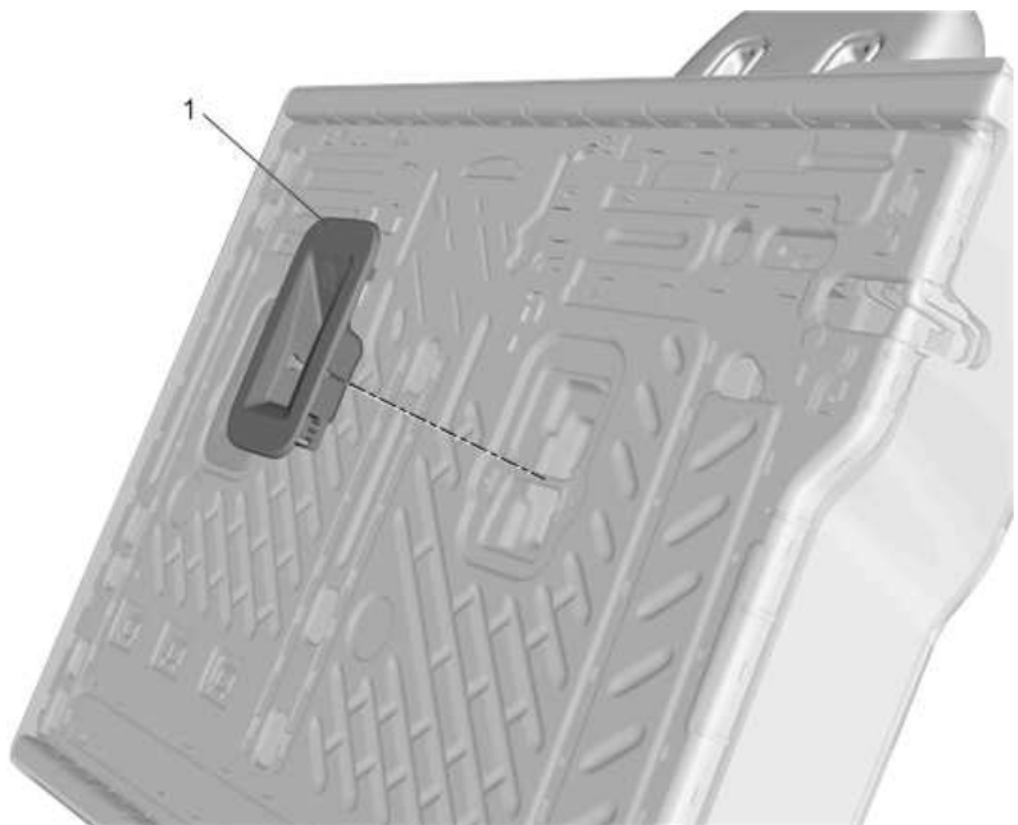
1. Install the cover (1) to the pad (2).
2. Install the hog rings to the cover (1) and pad (2) assembly.
3. Engage the hook and loop fastener channels.
4. Install the seat frame (3) to the cover (1) and pad (2) assembly.
5. Zip the zippers on both sides of the cover (1).
6. Install the J-channels.



**Fig. 91: Rear Seat Inner Hinge Finish Cover (40%)**

**Courtesy of GENERAL MOTORS COMPANY**

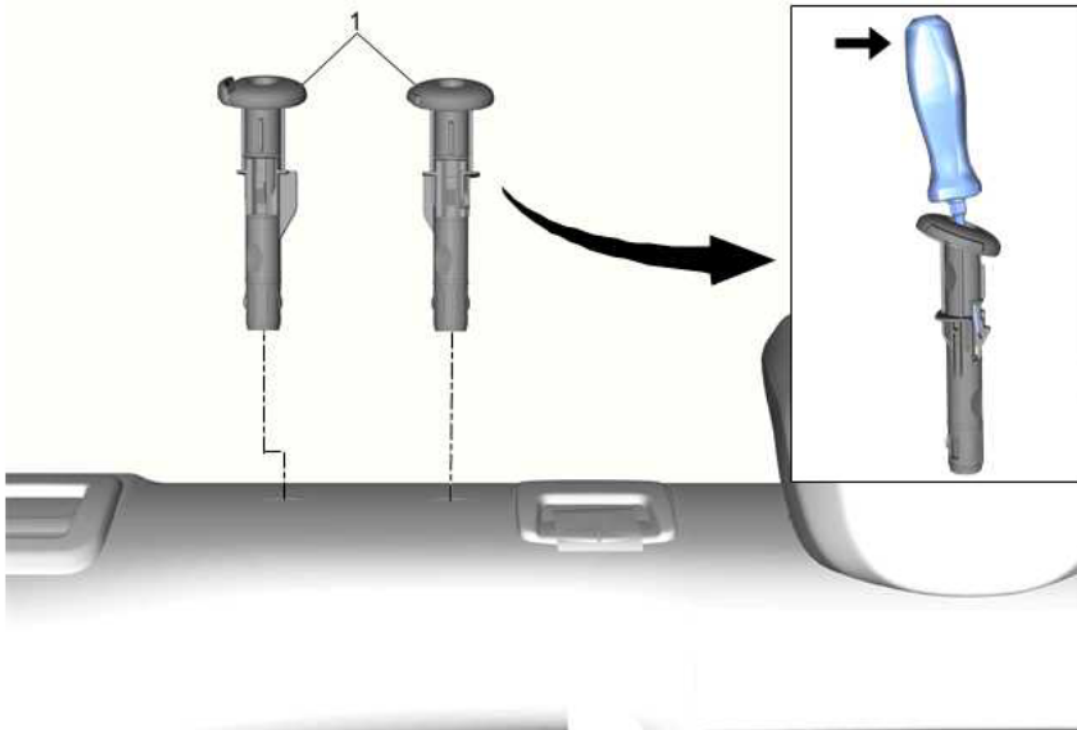
7. Rear Seat Back Outer Pivot Bolt Spring (2) - Install
8. Rear Seat Back Outer Pivot Bolt Bushing (3) - Install
9. Rear Seat Back Outer Pivot Bolt (4) - Install and tighten to 45 N.m (33 lb ft)
10. Rear Seat Inner Hinge Finish Cover (1) - Install



**Fig. 92: Rear Seat Anchor Plate Bezel (40%)**

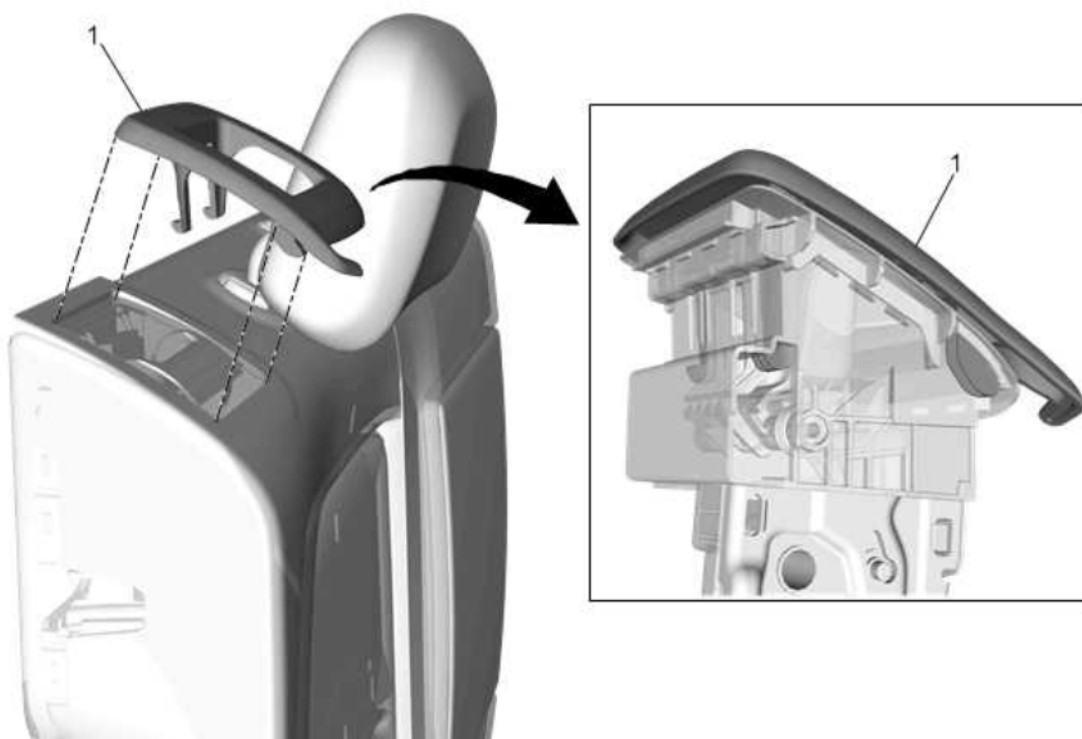
**Courtesy of GENERAL MOTORS COMPANY**

11. Rear Seat Anchor Plate Bezel - Install - **Rear Seat Anchor Plate Bezel Replacement**



**Fig. 93: Rear Seat Head Restraint Guide (40%)**  
 Courtesy of GENERAL MOTORS COMPANY

12. Rear Seat Head Restraint Guide - Install - [Rear Seat Head Restraint Guide Replacement](#)



**Fig. 94: Rear Seat Back Cushion Latch Release Handle Bezel (40%)**  
 Courtesy of GENERAL MOTORS COMPANY

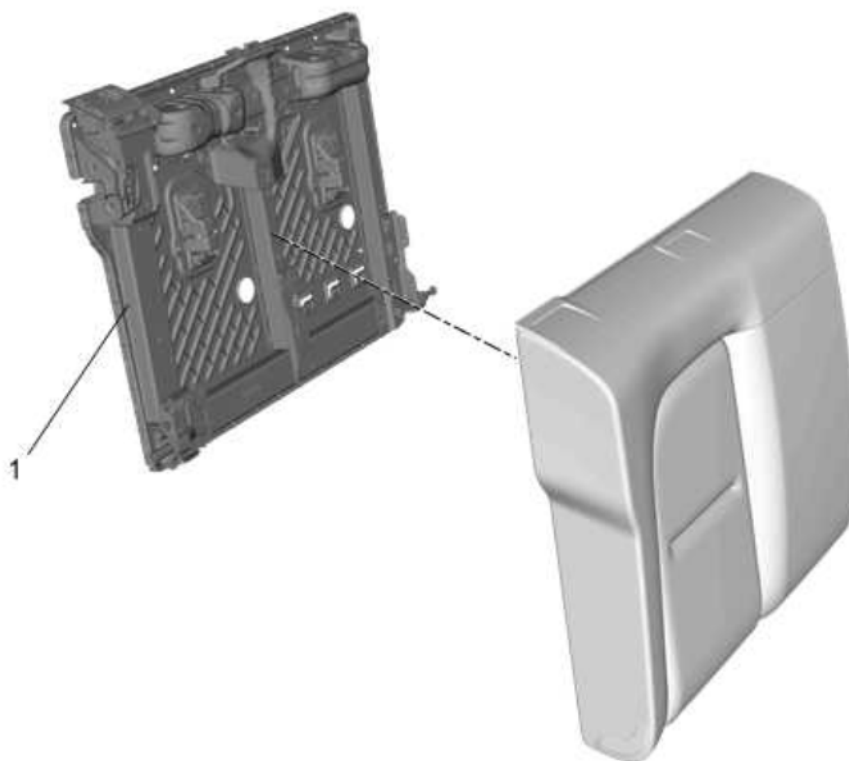
13. Rear Seat Back Cushion Latch Release Handle Bezel - Install - [Rear Seat Back Latch Release Handle Bezel Replacement](#)



**Fig. 95: Rear Seat Back Cushion (40%)**  
 Courtesy of GENERAL MOTORS COMPANY

14. Rear Seat Back Cushion - 40 Percent Seat - Install - **Rear Seat Back Cushion Removal and Installation (40%)**

**REAR SEAT BACK CUSHION FRAME REPLACEMENT (60%)**

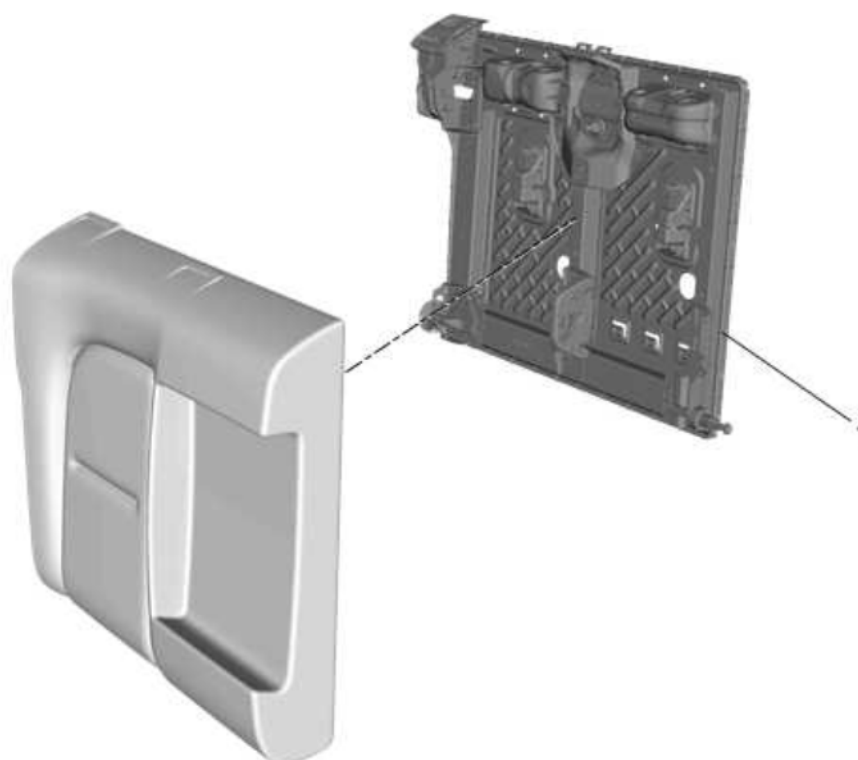


**Fig. 96: Rear Seat Back Cushion Frame (60%)**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name |
|---------|----------------|
|         |                |

| Callout                                                                                                                                                                                                                                                       | Component Name                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b><br>Rear Seat Back Cushion Cover and Pad - 60 Percent Seat - Remove - <a href="#">Rear Seat Back Cushion Cover and Pad Replacement (60%)</a> <a href="#">Rear Seat Back Cushion Cover and Pad Replacement (with Armrest, 60%)</a> |                                                                                       |
| <b>NOTE:</b><br>Remove the cover and pad as an assembly. Do not separate the cover from the pad.                                                                                                                                                              |                                                                                       |
| 1                                                                                                                                                                                                                                                             | Rear Seat Back Cushion Frame<br><b>Procedure</b><br>Transfer components as necessary. |

## REAR SEAT BACK CUSHION FRAME REPLACEMENT (WITH ARMREST, 60%)

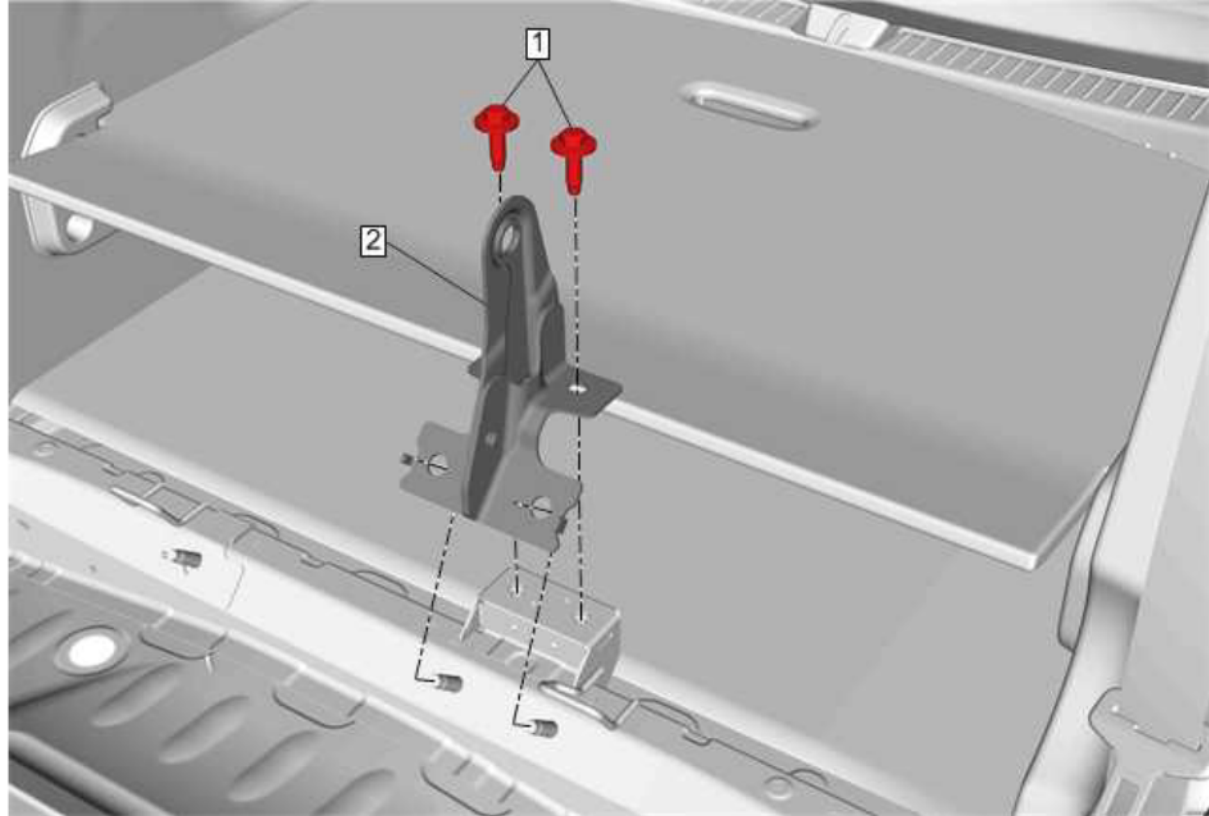


**[Fig. 97: Rear Seat Back Cushion Frame \(with Armrest, 60%\)](#)**

Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                             | Component Name                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Preliminary Procedure</b><br>Rear Seat Back Cushion Cover and Pad - 60 Percent Seat with Armrest - Remove - <a href="#">Rear Seat Back Cushion Cover and Pad Replacement (with Armrest, 60%)</a> |                                                                                       |
| <b>NOTE:</b><br>Remove the cover and pad as an assembly. Do not separate the cover from the pad.                                                                                                    |                                                                                       |
| 1                                                                                                                                                                                                   | Rear Seat Back Cushion Frame<br><b>Procedure</b><br>Transfer components as necessary. |

## REAR SEAT BACK CUSHION HINGE REPLACEMENT

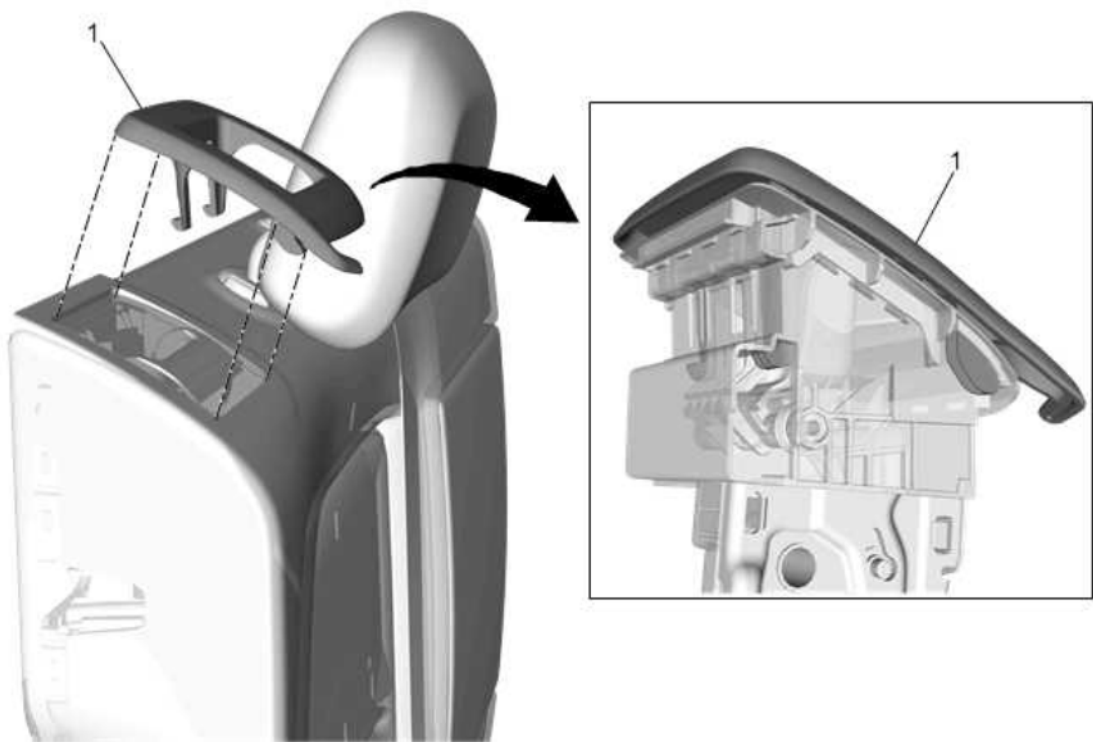


**Fig. 98: Rear Seat Back Cushion Hinge**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Component Name                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Preliminary Procedures</b> <ol style="list-style-type: none"> <li>1. Rear Seat Back Cushion - 40 Percent Seat - Remove - <a href="#"><u>Rear Seat Back Cushion Removal and Installation (40%)</u></a></li> <li>2. Rear Seat Back Cushion - 60 Percent Seat - Remove - <a href="#"><u>Rear Seat Back Cushion Removal and Installation (60%)</u></a></li> <li>3. <a href="#"><u>Rear Seat Belt Buckle Replacement</u></a></li> <li>4. <a href="#"><u>Rear Center Seat Belt Buckle Replacement</u></a></li> </ol> |                                                                                                                                                    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rear Seat Back Cushion Hinge Fastener<br><br><b>CAUTION:</b><br><a href="#"><u>Fastener Caution</u></a><br><br><b>Tighten</b><br>58 N.m (43 lb ft) |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rear Seat Back Cushion Hinge                                                                                                                       |

## REAR SEAT BACK LATCH RELEASE HANDLE BEZEL REPLACEMENT

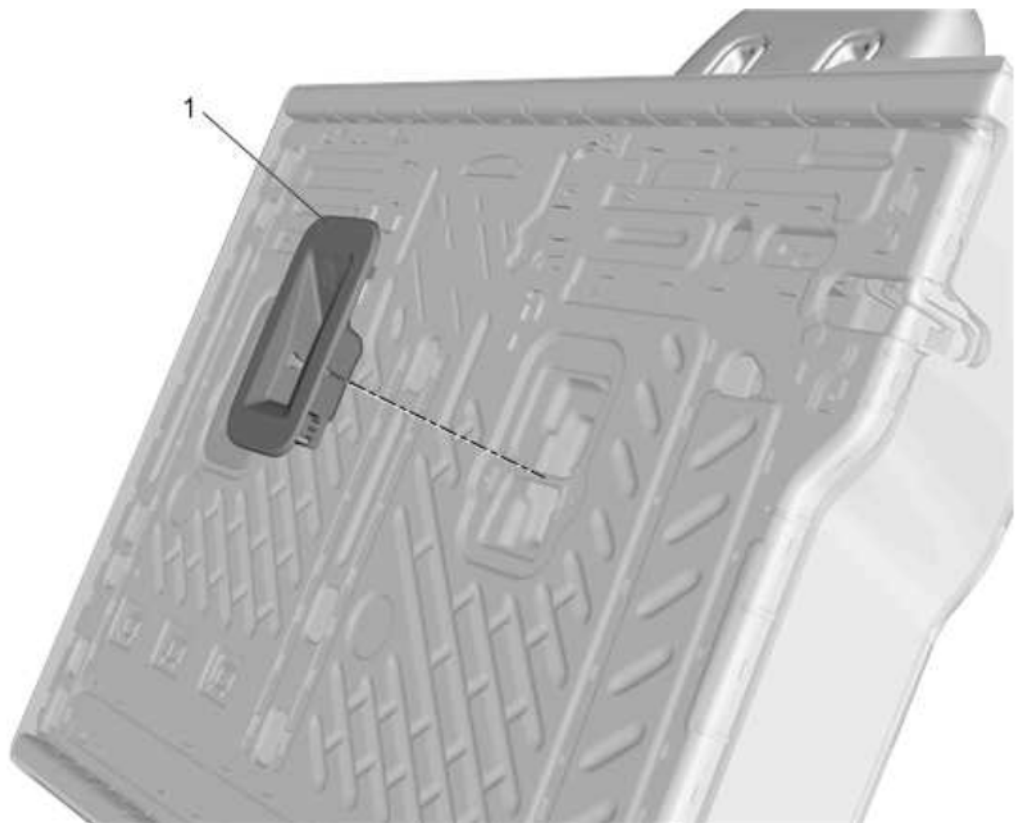




**Fig. 99: Rear Seat Back Latch Release Handle Bezel**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name                                                                                                                                                                                                        |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Rear Seat Back Cushion Latch Release Handle Bezel<br><b>Procedure</b><br>Using a suitable flat-bladed tool, push inward on the rear tabs while pulling upward from the rear of the bezel to release it from the seat. |

### REAR SEAT ANCHOR PLATE BEZEL REPLACEMENT



**Fig. 100: Rear Seat Anchor Plate Bezel**  
 Courtesy of GENERAL MOTORS COMPANY

| Callout | Component Name |
|---------|----------------|
|         |                |

| Callout | Component Name                                                                                                                  |
|---------|---------------------------------------------------------------------------------------------------------------------------------|
| 1       | Rear Seat Anchor Plate Bezel<br><b>Procedure</b><br>Release the rear seat anchor plate bezel using a suitable flat-bladed tool. |

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