

2017 ACCESSORIES & EQUIPMENT**Seat Hardware, Trim and Upholstery - CT6****SPECIFICATIONS****FASTENER SPECIFICATIONS****Single Use Non-Threaded Fasteners/Components**

NOTE: <i>All fasteners listed in this table can be reused after removal.</i>	
Application	
Rear Seat Cushion Front Retainer (Uplevel 20%)	

Reusable Threaded Fastener Tightening Specifications

NOTE: <i>All fasteners listed in this table can be reused after removal.</i>	
Application	Specification
	Metric (English)
Driver or Passenger Seat Bolt	45 N.m (33 lb ft)
Driver or Passenger Seat Cushion Frame Bolt	50 N.m (37 lb ft)
Driver or Passenger Seat Inner Recliner Finish Cover Fastener	2.5 N.m (22 lb in)
Driver or Passenger Seat Lumbar Support Fastener	10 N.m (89 lb in)
Front Seat Back Upper Shoulder Adjuster Bolt	10 N.m (89 lb in)
Front Seat Back Upper Shoulder Adjuster Fastener	10 N.m (89 lb in)
Front Seat Back Upper Shoulder Adjuster Motor Nut	10 N.m (89 lb in)
Front Seat Cushion Support Fastener	4 N.m (35 lb in)
Rear Seat Armrest Closeout Panel Fastener	2.5 N.m (22 lb in)
Rear Seat Armrest Fastener	22 N.m (16 lb ft)
Rear Seat Armrest Nut	22 N.m (16 lb ft)
Rear Seat Back Center Panel Fastener	2.5 N.m (22 lb in)
Rear Seat Back Cushion Nut	45 N.m (33 lb ft)
Rear Seat Cushion Frame Nut	22 N.m (16 lb ft)
Rear Seat Nut	45 N.m (33 lb ft)
Rear Seat Riser Bolt	22 N.m (16 lb ft)
Rear Seat Support Nut	22 N.m (16 lb ft)

DIAGNOSTIC INFORMATION AND PROCEDURES**SEAT - HARD TO MOVE FORWARD AND REARWARD**

Condition	Action
IMPORTANT: Replace all seat adjusters as an assembly Replace both sides at the same time.	

Callout	Component Name
WARNING: Refer to SIR Warning . Preliminary Procedures 1. Disable the SIR system. Refer to SIR Disabling and Enabling . 2. Disconnect the seat belt from the tensioner. Refer to Front Seat Belt Retractor Replacement	
1	Front Seat Adjuster Bolt Finish Cover [4x]
2	Driver or Passenger Seat Bolt [4x] CAUTION: Fastener Caution . Procedure Adjust the seat to gain access to the bolts. If a power seat is inoperative and cannot be moved to access the bolts, use the following procedure. 1. Partially remove the front seat cushion cover and pad to access the horizontal drive cables of the actuator motor. Refer to Front Seat Cushion Cover and Pad Replacement 2. Disconnect the drive cables from the actuator motor. 3. Connect one of the drive cables to an electric drill. Use the drill to move the seat approximately 5 cm (2 in). 4. Disconnect the drill and connect it to the other cable. Use the drill to move the seat approximately 5 cm (2 in). 5. Repeat this process, alternating sides, until the seat bolts are accessible. NOTE: Once the drive cables have been disconnected from the actuator motor, the seat cushion frame must be replaced with a new part. Tighten 45 N.m (33 lb ft)
3	Driver or Passenger Seat Procedure 1. Disconnect the electrical connector. 2. With the aid of an assistant, remove the front seat. 3. Transfer components as necessary. 4. Enable the SIR System. Refer to SIR Disabling and Enabling .

REAR SEAT BACK CENTER PANEL REPLACEMENT

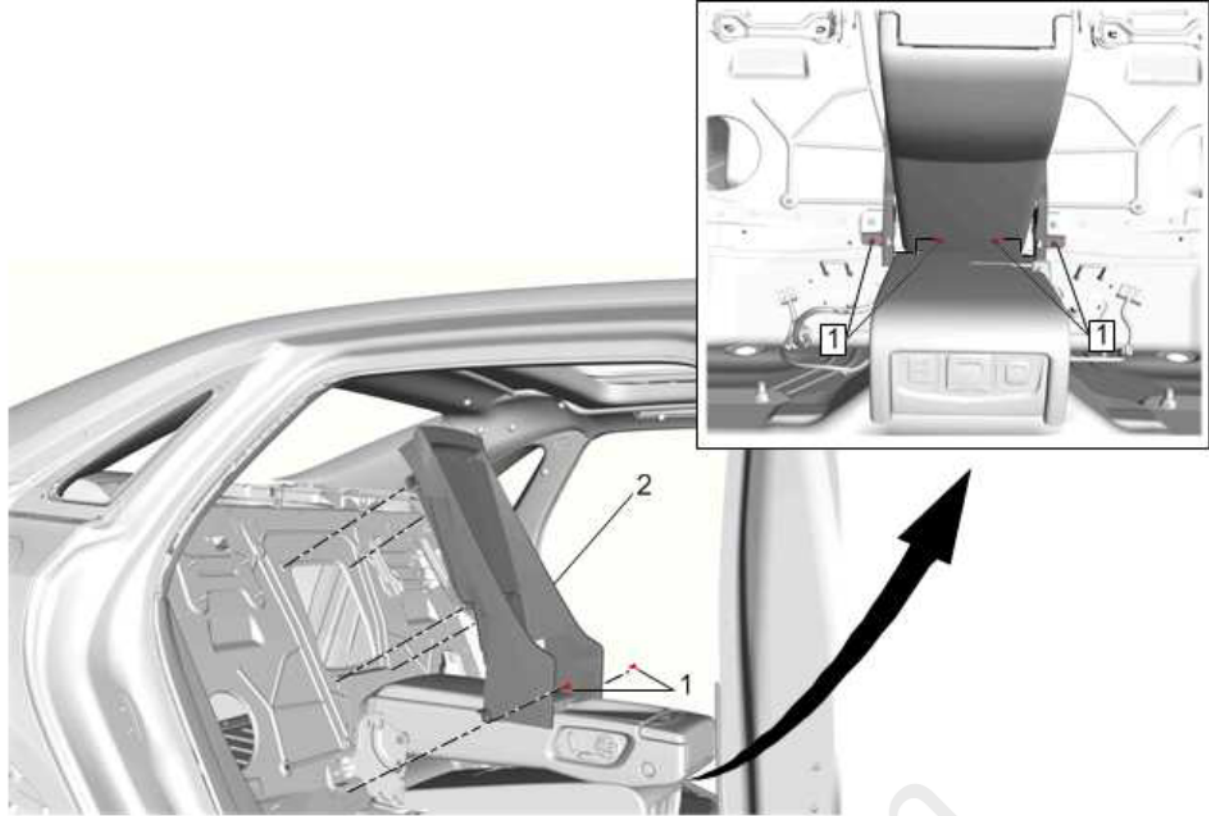


Fig. 2: Rear Seat Back Center Panel

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Remove both rear seats. Refer to Rear Seat Removal and Installation	
1	Rear Seat Back Center Panel Fastener [4x] CAUTION: Refer to Fastener Caution . Procedure Raise the armrest to remove the two inner fasteners. Tighten 2.5 N.m (22 lb in)
2	Rear Seat Back Center Panel Procedure Release the armrest trim from the rear seat back center panel.

FRONT SEAT ADJUSTER TRACK FINISH COVER REPLACEMENT

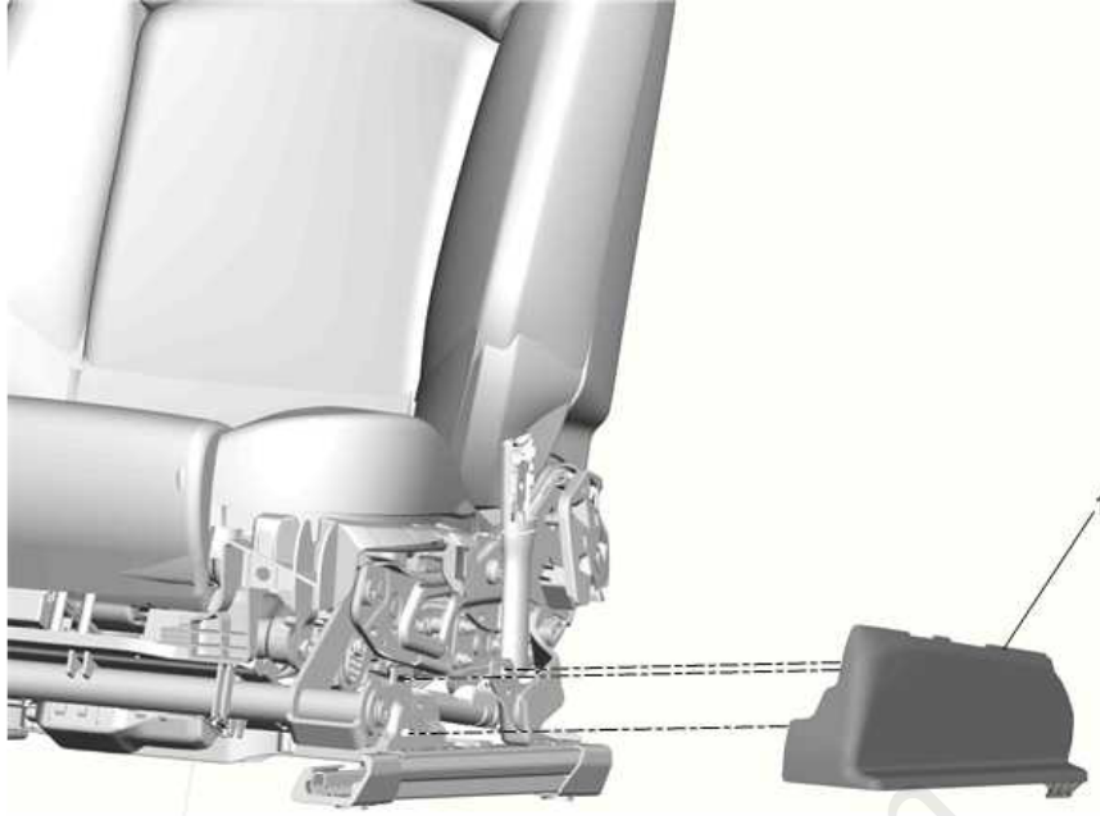


Fig. 3: Front Seat Adjuster Track Finish Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Front Seat Cushion Outer Finish Cover Replacement</u>	
1	Front Seat Adjuster Track Finish Cover Procedure Pull outward to disengage the retainers.

DRIVER OR PASSENGER SEAT HEAD RESTRAINT REPLACEMENT (WITHOUT UWG)



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

Callout	Component Name
1	Driver or Passenger Seat Head Restraint Procedure 1. Raise the head restraint to the full up position. 2. Insert a small diameter tool into the hole in the inboard head restraint guide and press the button on the outboard head restraint guide, lift up on the head restraint to remove. 3. Disconnect electrical connections, if applicable. Do not let the wiring harness fall into the seat.

DRIVER OR PASSENGER SEAT HEAD RESTRAINT REPLACEMENT (WITH UWG)



Fig. 5: Driver or Passenger Seat Head Restraint
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Video Display Replacement</u>	
1	Driver or Passenger Seat Head Restraint Procedure 1. Raise the head restraint to the full up position. 2. Insert a small diameter tool into the hole in the inboard head restraint guide and press the button on the outboard head restraint guide, lift up on the head restraint to remove. 3. Disconnect electrical connections, if applicable. Do not let the wiring harness fall into the seat. 4. Insert a small diameter tool into the hole in the inboard head restraint guide and press the button on the outboard head restraint guide, lift up on the head restraint to remove.

FRONT SEAT HEAD RESTRAINT GUIDE REPLACEMENT



Fig. 6: Front Seat Head Restraint Guide
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Driver or Passenger Seat Head Restraint Replacement</u>	
1	Driver or Passenger Seat Head Restraint Guide Procedure Using a suitable flat-bladed tool, insert the tool into the guide and locate the slot on the retaining tab. Pry inward on the guide retaining tab, while pulling upward to remove the guide from the seat back frame.

DRIVER OR PASSENGER SEAT INNER RECLINER FINISH COVER REPLACEMENT

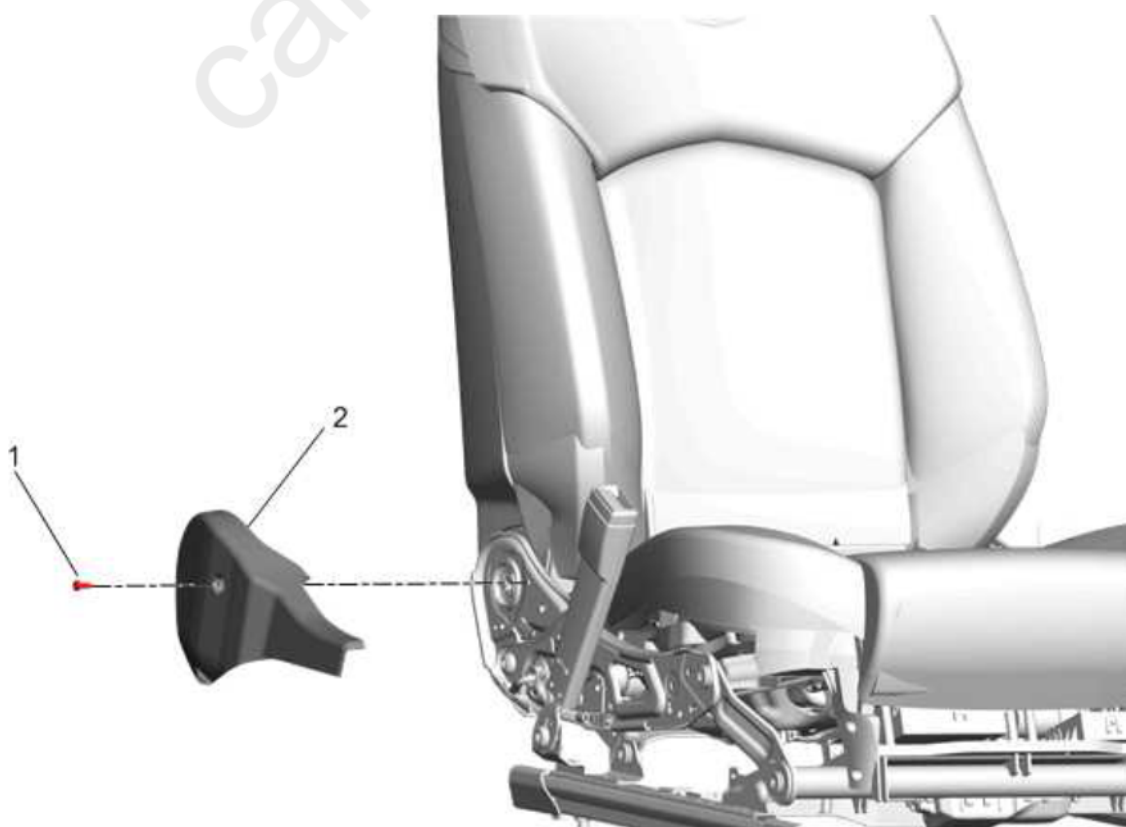


Fig. 7: Driver or Passenger Seat Inner Recliner Finish Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Driver or Passenger Seat Removal and Installation</u>	
1	Driver or Passenger Seat Inner Recliner Finish Cover Fastener CAUTION: Refer to <u>Fastener Caution</u> . Tighten 2.5 N.m (22 lb in)
2	Driver or Passenger Seat Inner Recliner Finish Cover

FRONT SEAT CUSHION FRONT FINISH COVER REPLACEMENT

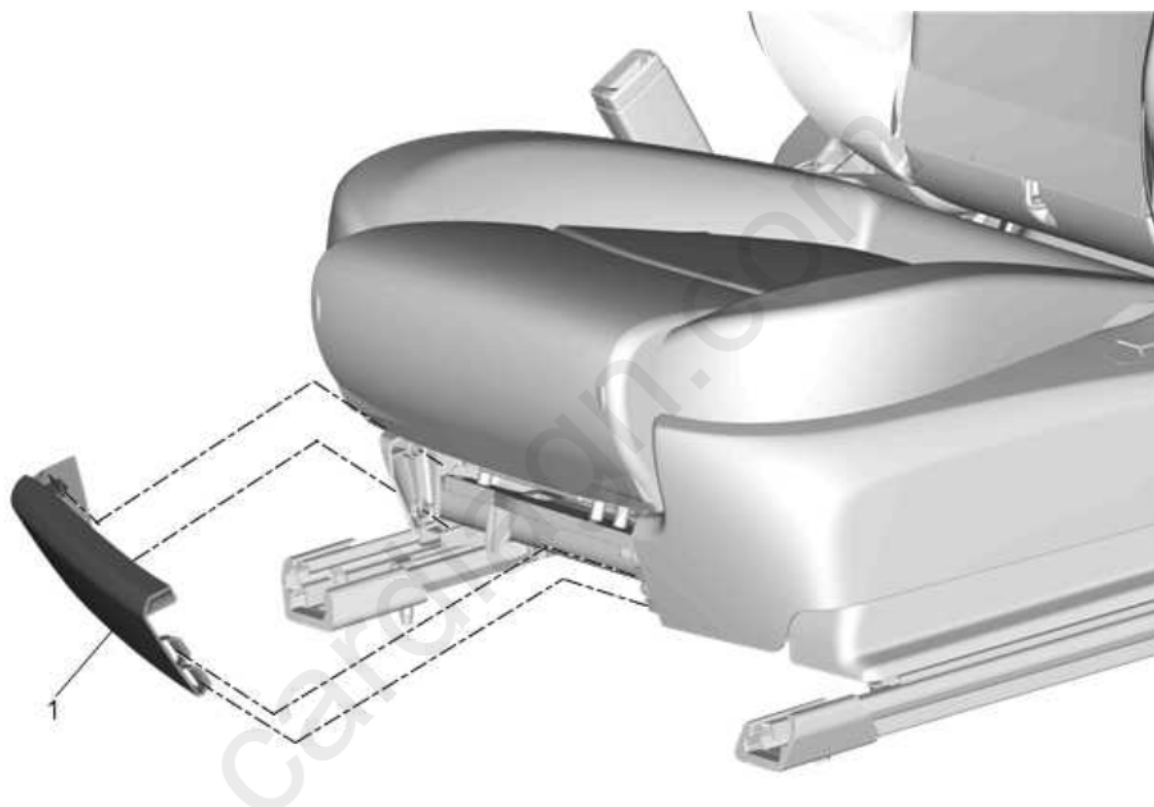


Fig. 8: Front Seat Cushion Front Finish Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Front Seat Cushion Front Finish Cover Procedure 1. Pull the inboard side of the cover first. 2. Slide the tabs out of the front seat cushion outer finish cover.

DRIVER OR PASSENGER SEAT CUSHION FRAME REPLACEMENT



Fig. 9: Driver or Passenger Seat Cushion Frame
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to SIR Warning .	
Preliminary Procedure Front Seat Cushion Cover and Pad Replacement	
1	Driver or Passenger Seat Cushion Frame Bolt [4x] CAUTION: Refer to Fastener Caution . Tighten 50 N.m (37 lb ft)
2	Driver or Passenger Seat Cushion Frame Procedure 1. Disconnect all electrical connectors. 2. Transfer components as necessary.

FRONT SEAT CUSHION PAD SUPPORT REPLACEMENT

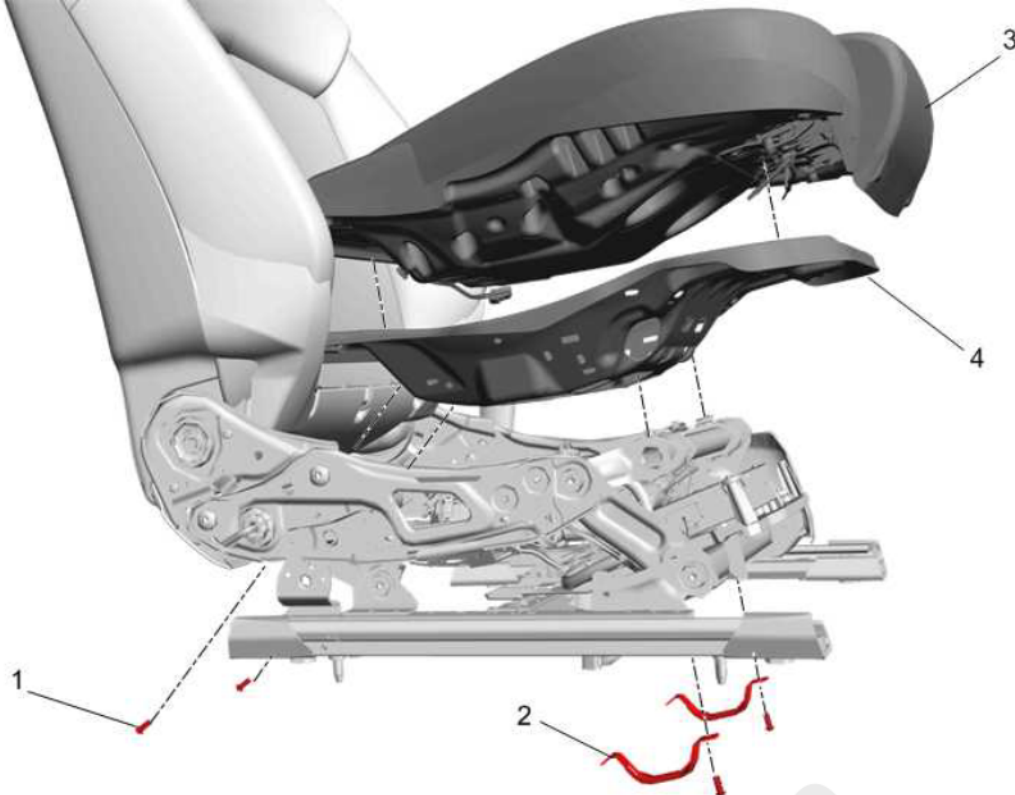


Fig. 10: Front Seat Cushion Pad Support
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Driver or Passenger Seat Inner Recliner Finish Cover Replacement</u> <u>Front Seat Cushion Outer Finish Cover Replacement</u>	
1	Front Seat Cushion Support Fastener [4x] CAUTION: Refer to <u>Fastener Caution</u> . Tighten 4 N.m (35 lb in)
2	Front Seat Cushion Support Retainer Procedure - Disconnect all electrical connectors. - Separate the seat cushion from the seat as an assembly.
3	Front Seat Cushion Cover and Pad Procedure Separate the seat cushion cover and pad from the cushion pad support. Refer to <u>Front Seat Cushion Cover and Pad Replacement</u>
4	Front Seat Cushion Pad Support Procedure Transfer components as necessary.

FRONT SEAT CUSHION PAD SIDE SUPPORT REPLACEMENT (INBOARD)

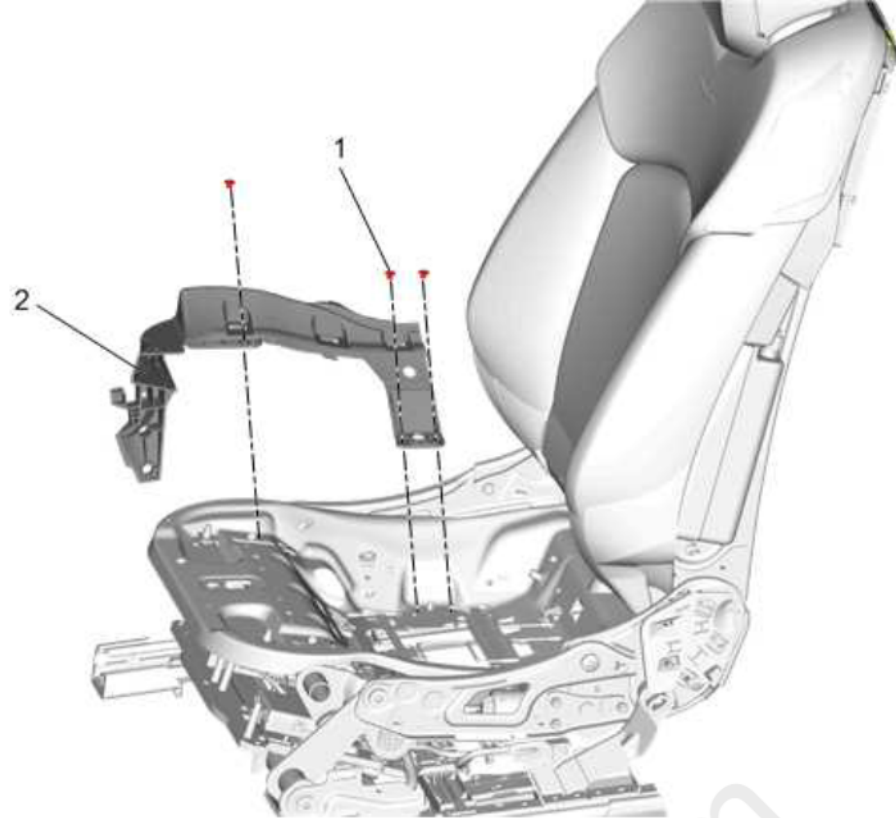


Fig. 11: Front Seat Cushion Pad Side Support (Inboard)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to Eye Protection Warning . Preliminary Procedures 1. Front Seat Cushion Cover and Pad Replacement 2. Front Seat Cushion Pad Front Support Replacement	
1	Front Seat Cushion Support Rivet [3x]
2	Front Seat Cushion Pad Side Support

FRONT SEAT CUSHION PAD SIDE SUPPORT REPLACEMENT (OUTBOARD)

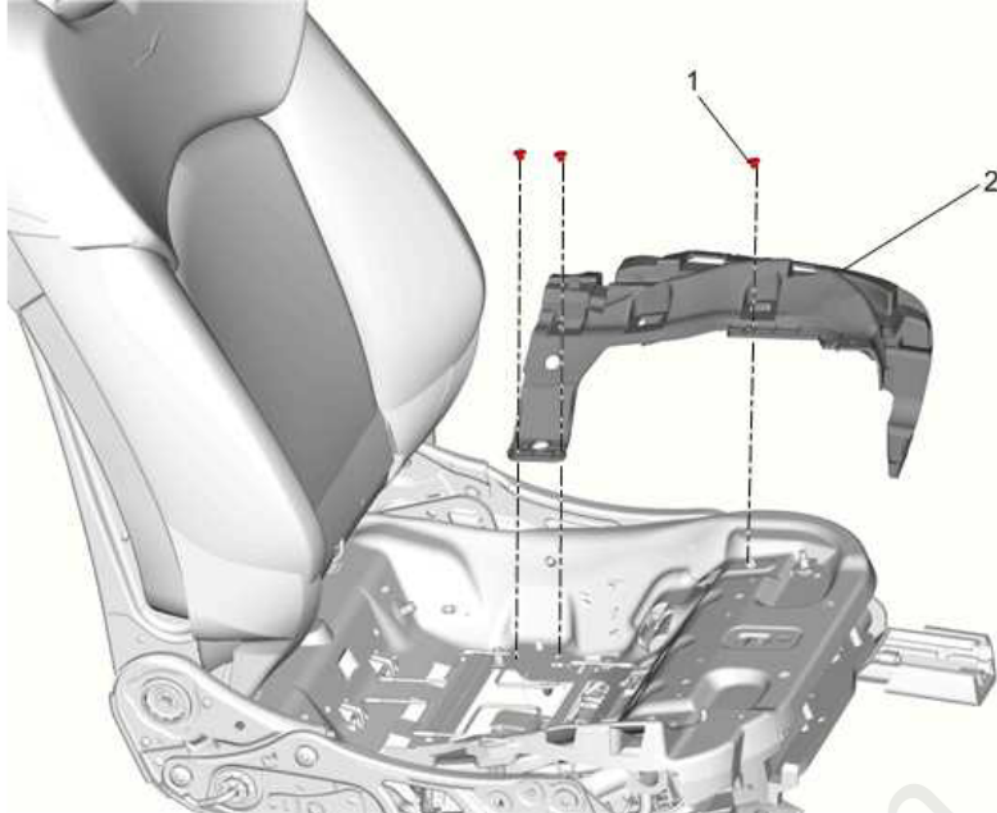


Fig. 12: Front Seat Cushion Pad Side Support (Outboard)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to Eye Protection Warning .	
Preliminary Procedures 1. Front Seat Cushion Cover and Pad Replacement 2. Front Seat Cushion Pad Front Support Replacement	
1	Front Seat Cushion Support Rivet [3x]
2	Front Seat Cushion Pad Side Support

FRONT SEAT CUSHION OUTER FINISH COVER REPLACEMENT

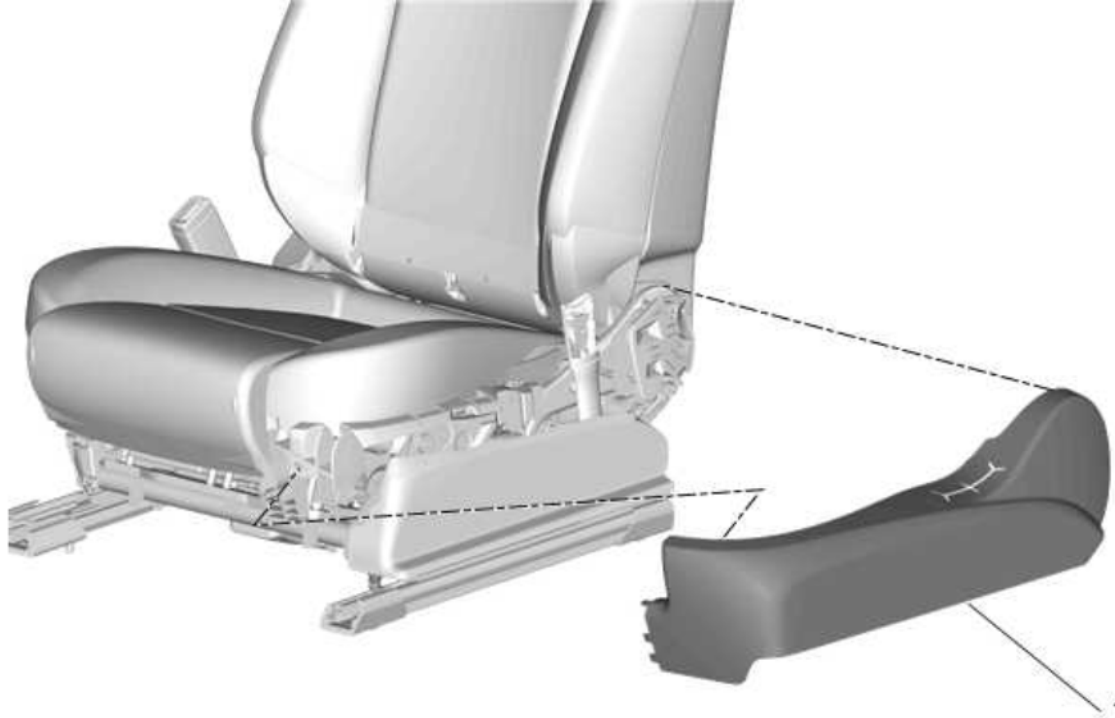


Fig. 13: Front Seat Cushion Outer Finish Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Front Seat Cushion Front Finish Cover Replacement</u> - Disconnect the seat belt from the tensioner. Refer to <u>Front Seat Belt Retractor Replacement</u>	
1	Front Seat Cushion Outer Finish Cover Procedure 1. Pull upward at the rear of the cover to disengage the hooks. 2. Pull outward to disengage the retainers in the middle of the cover. 3. Slide the cover forward to remove from the seat.

FRONT SEAT CUSHION PAD FRONT SUPPORT REPLACEMENT

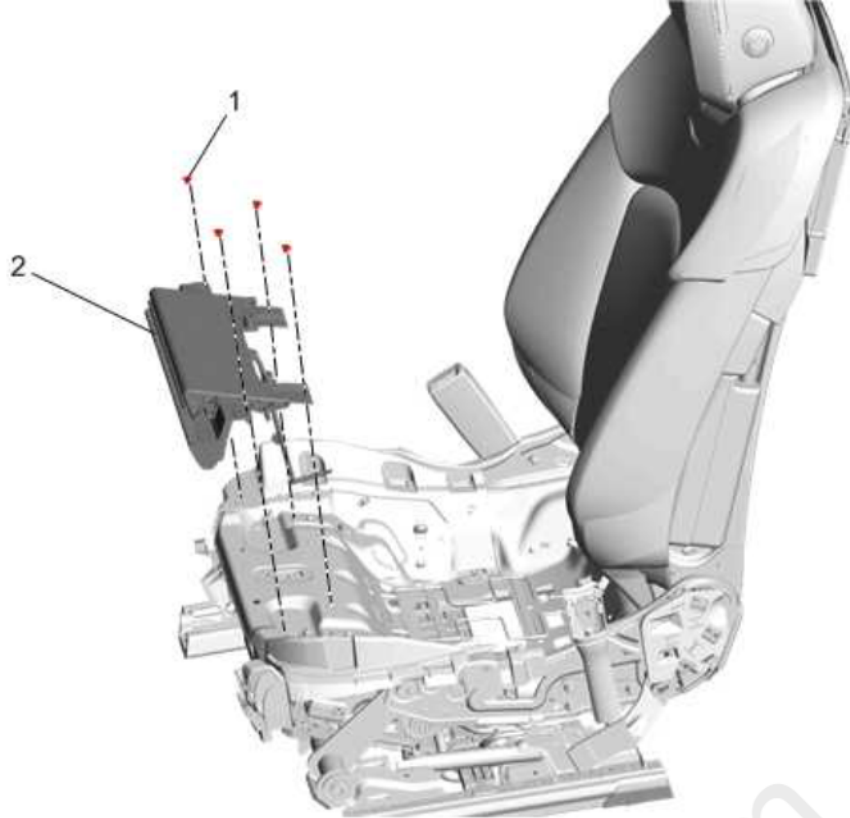


Fig. 14: Front Seat Cushion Pad Front Support
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to Eye Protection Warning .	
Preliminary Procedure Front Seat Cushion Cover and Pad Replacement	
1	Front Seat Cushion Support Rivet [4x]
2	Front Seat Cushion Pad Front Support

FRONT SEAT CUSHION COVER AND PAD REPLACEMENT

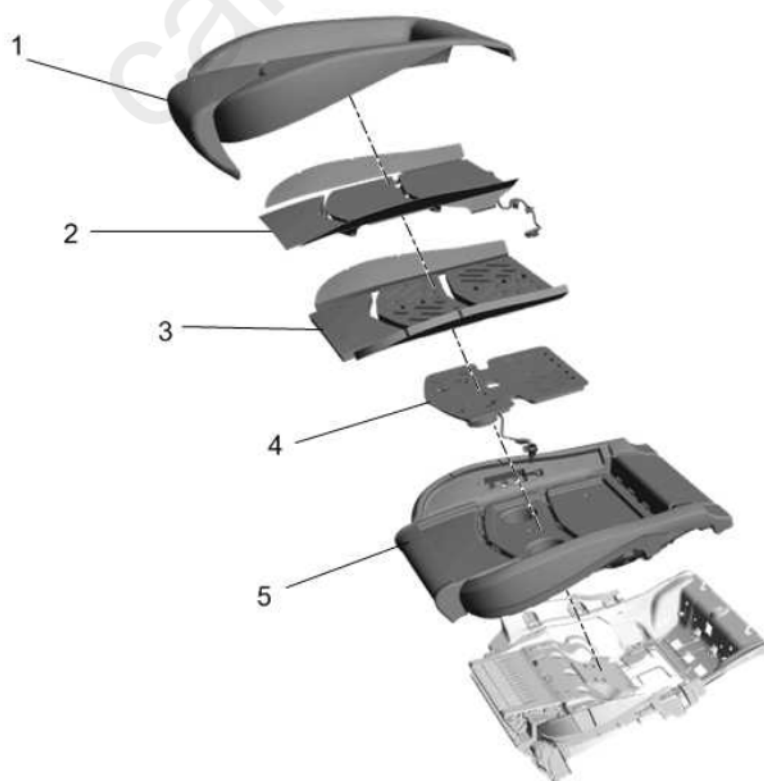


Fig. 15: Front Seat Cushion Heater

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Driver or Passenger Seat Removal and Installation</u>	
1	Front Seat Cushion Cover Procedure Disengage the J-channel retainers from the seat cushion frame.
2	Front Seat Cushion Heater {If equipped} Procedure The heater is an integral part of the seat cushion pad. The pad and heater should be replaced as an assembly.
3	Front Seat Cushion Pad
4	Front Seat Cushion Ventilation Blower {If equipped}
5	Front Seat Cushion Pad

FRONT SEAT BACK UPPER SHOULDER ADJUSTER REPLACEMENT

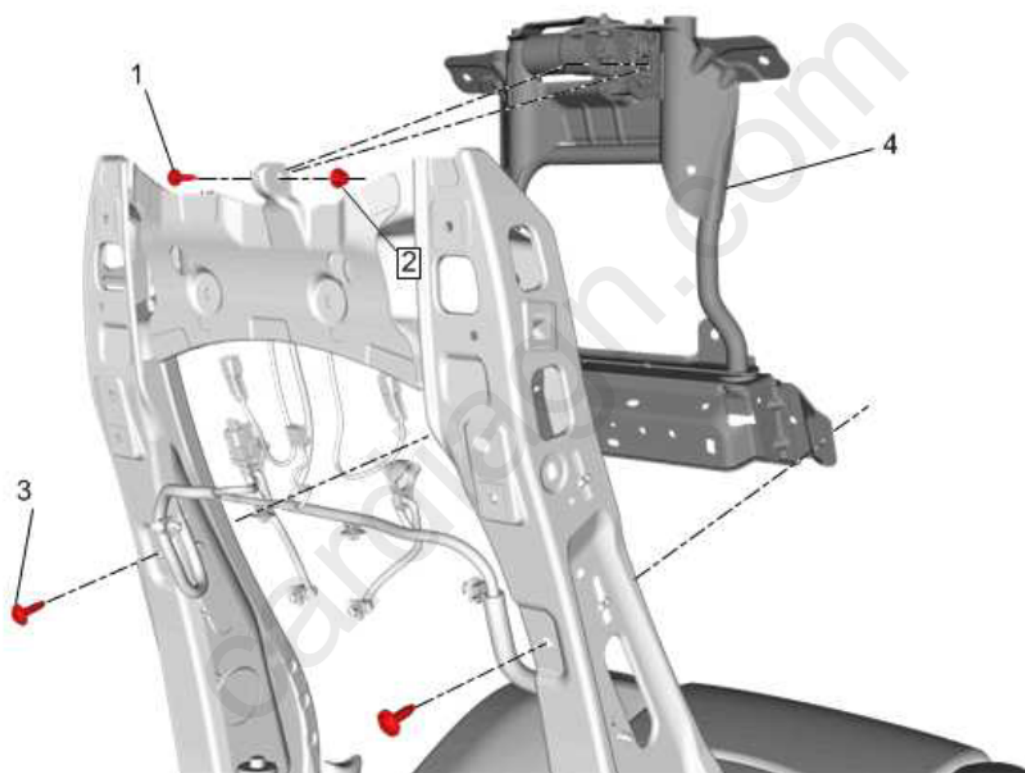


Fig. 16: Front Seat Back Upper Shoulder Adjuster

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Front Seat Back Upper Support Replacement</u>	
1	Front Seat Back Upper Shoulder Adjuster Bolt CAUTION: Refer to <u>Fastener Caution</u> . Tighten 10 N.m (89 lb in)
2	Front Seat Back Upper Shoulder Adjuster Nut

Callout	Component Name
3	Front Seat Back Upper Shoulder Adjuster Fastener [2x] Tighten 10 N.m (89 lb in)
4	Front Seat Back Upper Shoulder Adjuster Procedure 1. Disconnect the electrical connectors. 2. Transfer components as necessary.

FRONT SEAT BACK UPPER SUPPORT REPLACEMENT

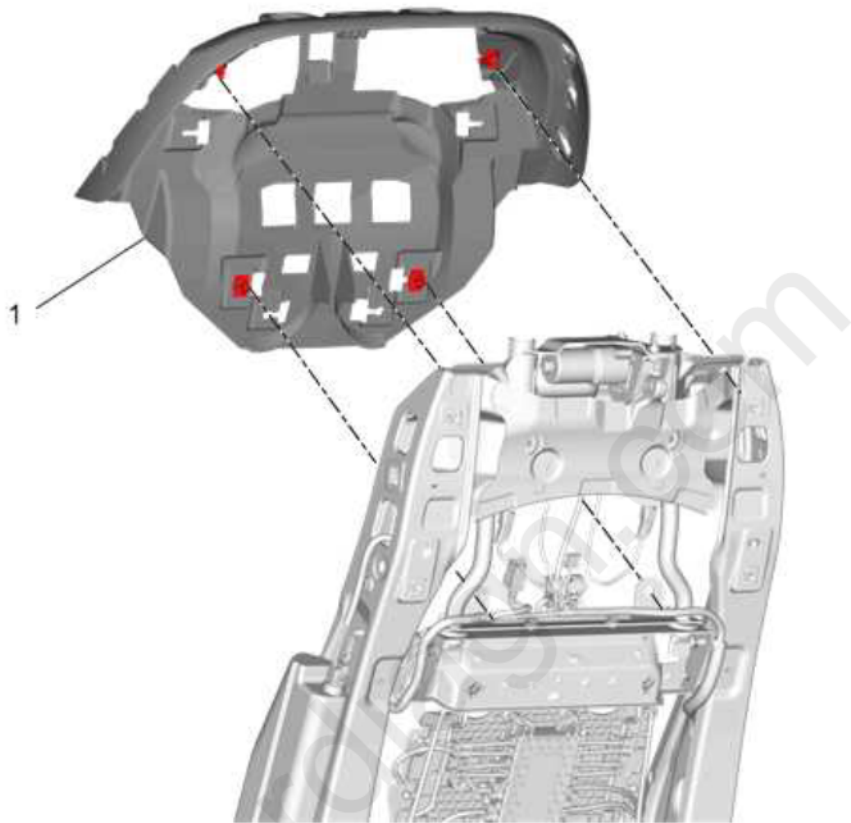


Fig. 17: Front Seat Back Upper Support
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Driver or Passenger Seat Back Cover and Pad Replacement	
1	Front Seat Back Upper Support

DRIVER OR PASSENGER SEAT BACK COVER AND PAD REPLACEMENT

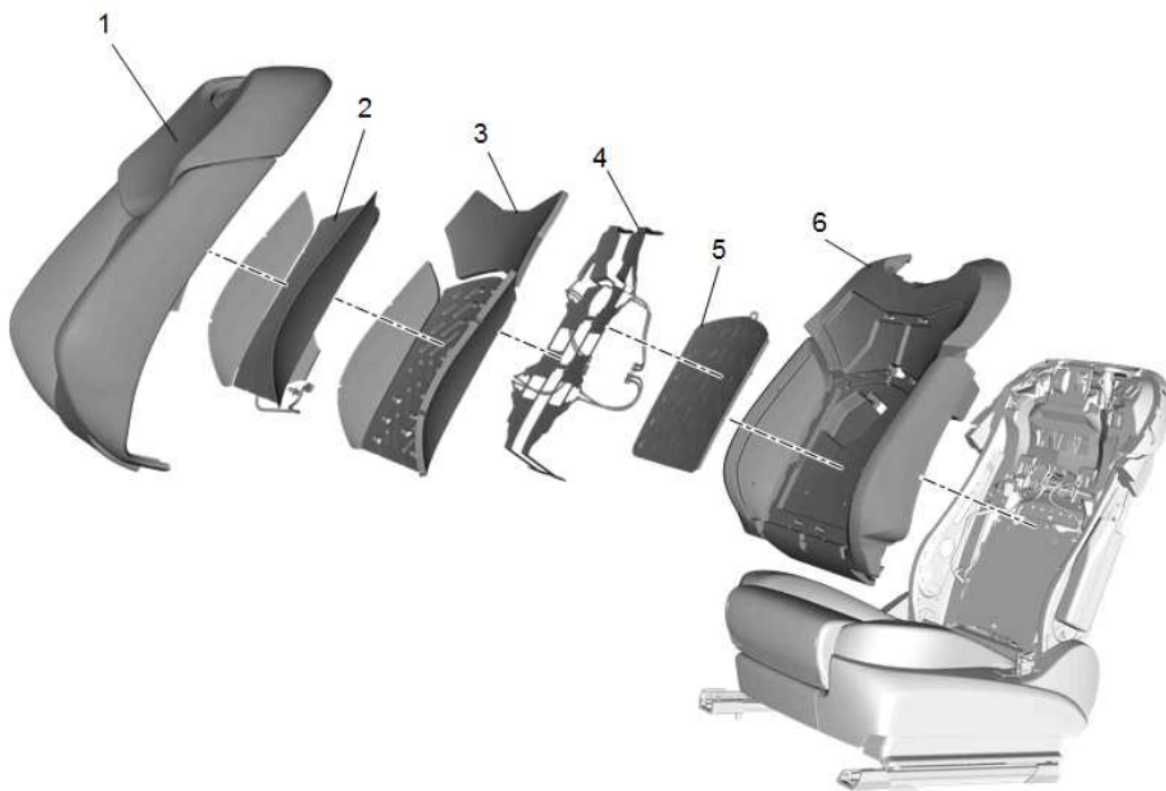


Fig. 18: Driver or Passenger Seat Back Cover and Pad
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to SIR Warning	
WARNING: Do not repair or replace the seat stitching or seams in the seat back trim cover with an internal mounted seat side airbag module. Replace the complete seat back trim cover from the OEM. Non-OEM seat stitching may cause improper airbag deployment which could result in personal injury.	
Preliminary Procedures Driver or Passenger Seat Removal and Installation Front Seat Back Upper Cover Replacement Front Seat Back Cushion Finish Panel Replacement (without UWG)Front Seat Back Cushion Finish Panel Replacement (with UWG)	
1	Front Seat Back Cushion Cover Procedure - Disengage the J-channel retainers from the seat back frame. - Remove the outboard seat back airbag nuts and disconnect the electrical connector. Refer to Front Seat Outboard Seat Back Airbag Replacement
2	Front Seat Back Cushion Heater {If equipped} Procedure The heater is an integral part of the seat cushion pad. The pad and heater should be replaced as an assembly.
3	Front Seat Back Cushion Pad
4	Front Seat Back Massage Bladder {If equipped}
5	Front Seat Back Ventilation Blower {If equipped}
6	Front Seat Back Cushion Pad

FRONT SEAT BACK UPPER COVER REPLACEMENT

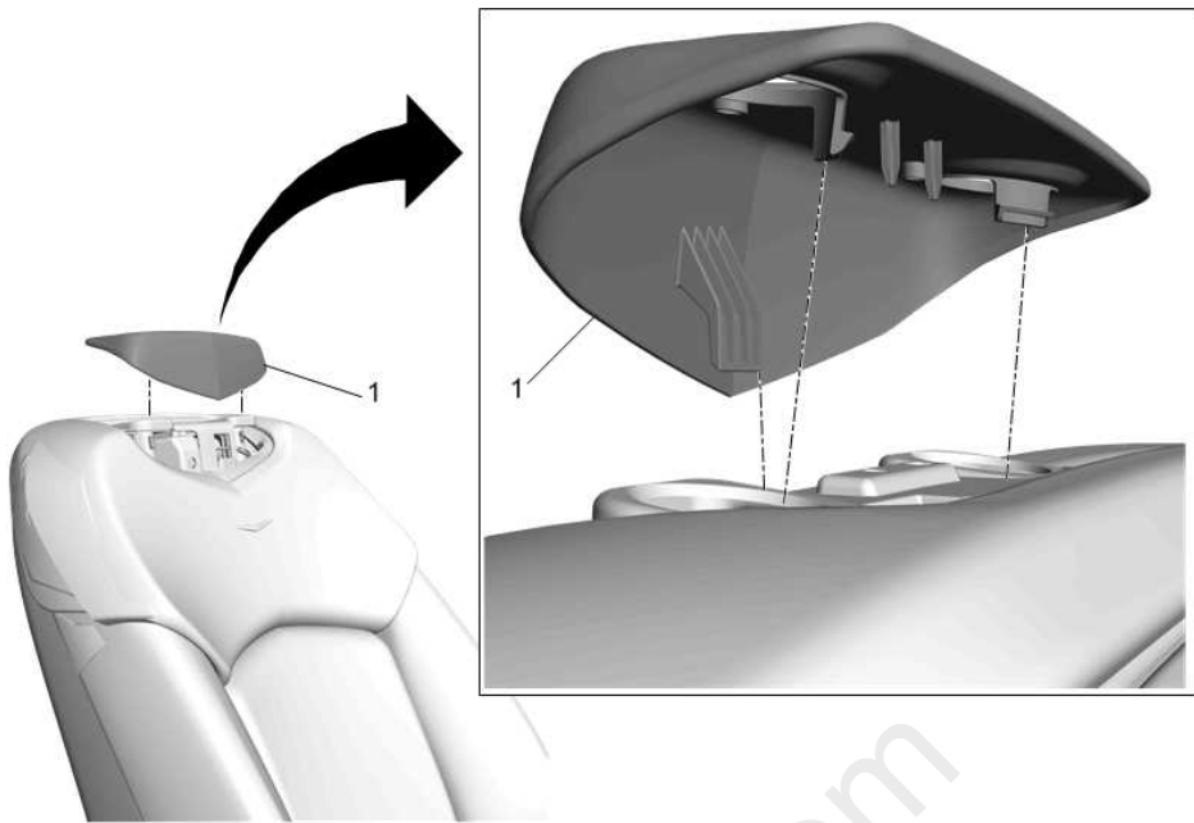


Fig. 19: Front Seat Back Upper Cover

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Front Seat Head Restraint Guide Replacement</u>	
1	Front Seat Back Upper Cover

DRIVER OR PASSENGER SEAT BACK CUSHION FRAME REPLACEMENT

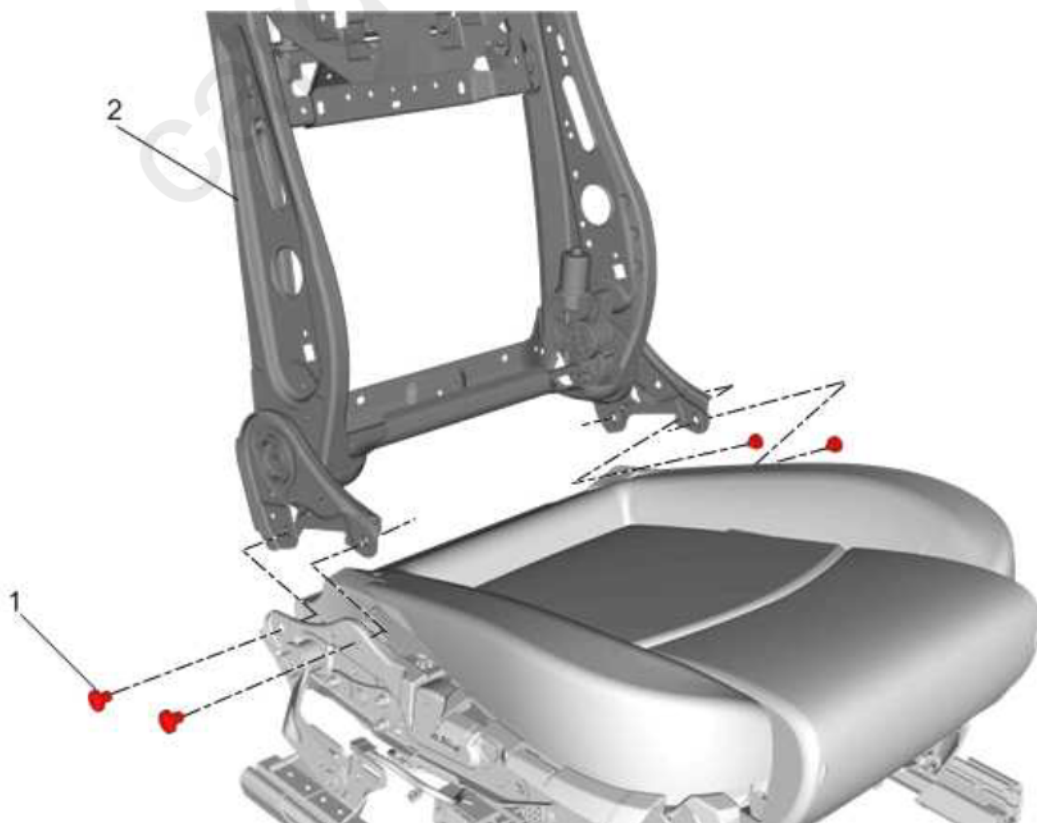


Fig. 20: Driver or Passenger Seat Back Cushion Frame

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
WARNING: Refer to SIR Warning .	
Preliminary Procedure Driver or Passenger Seat Back Cover and Pad Replacement	
1	Driver or Passenger Seat Cushion Frame Bolt [4x] CAUTION: Refer to Fastener Caution . Tighten 50 N.m (37 lb ft)
2	Driver or Passenger Seat Back Cushion Frame Procedure 1. Disconnect all electrical connectors. 2. Transfer components as necessary.

FRONT SEAT BACK UPPER SHOULDER ADJUSTER MOTOR REPLACEMENT

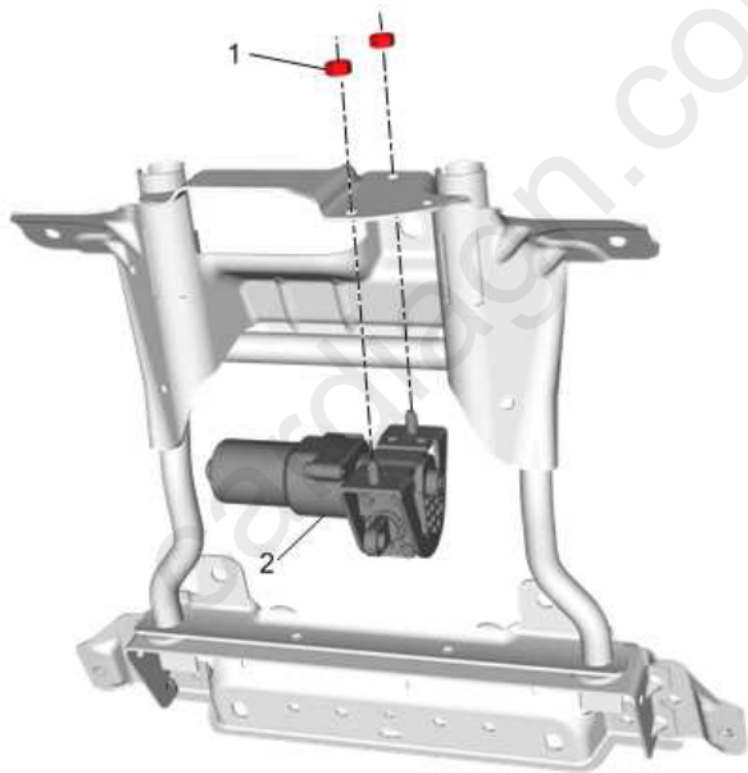


Fig. 21: Front Seat Back Upper Shoulder Adjuster Motor
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Front Seat Back Upper Shoulder Adjuster Replacement	

Callout	Component Name
1	Front Seat Back Cushion Finish Panel Procedure 1. Detach the seat back cushion cover bottom bungee clips from the cushion pan. 2. Pull the upper right hand corner of the finish panel back to disengage the outer retainer. 3. Push the top of the finish panel downward and pull back to disengage the top center retention hook. 4. Pull the upper left hand corner of the finish panel back to disengage the outer retainer. 5. Pull the finish panel back to disengage the side hooks. 6. Pull the finish panel up and back to disengage the bottom hooks. NOTE: DISCARD the plastic outer retainers and replace with NEW. Retainers are single use ONLY.

FRONT SEAT BACK CUSHION FINISH PANEL REPLACEMENT (WITH UWG)

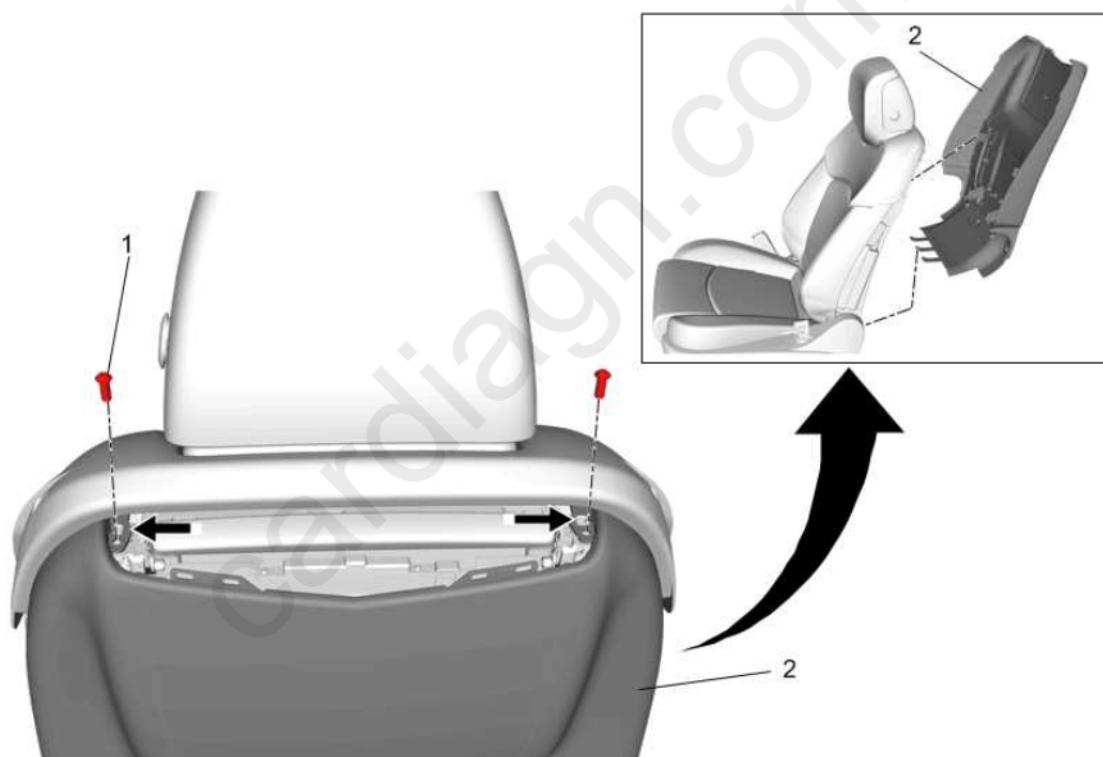


Fig. 23: Front Seat Back Cushion Finish Panel (with UWG)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Video Display Bezel Replacement	
1	Front Seat Back Cushion Finish Panel Fastener CAUTION: Refer to Fastener Caution . Tighten 2.5 N.m (22 lb in)

Callout	Component Name
2	Front Seat Back Cushion Finish Panel Procedure 1. Disengage the finish panel from the upper locating pins. 2. Detach the finish panel bottom bungie clips. 3. Pull the finish panel back and up to release the retainers.

DRIVER OR PASSENGER SEAT LUMBAR SUPPORT REPLACEMENT

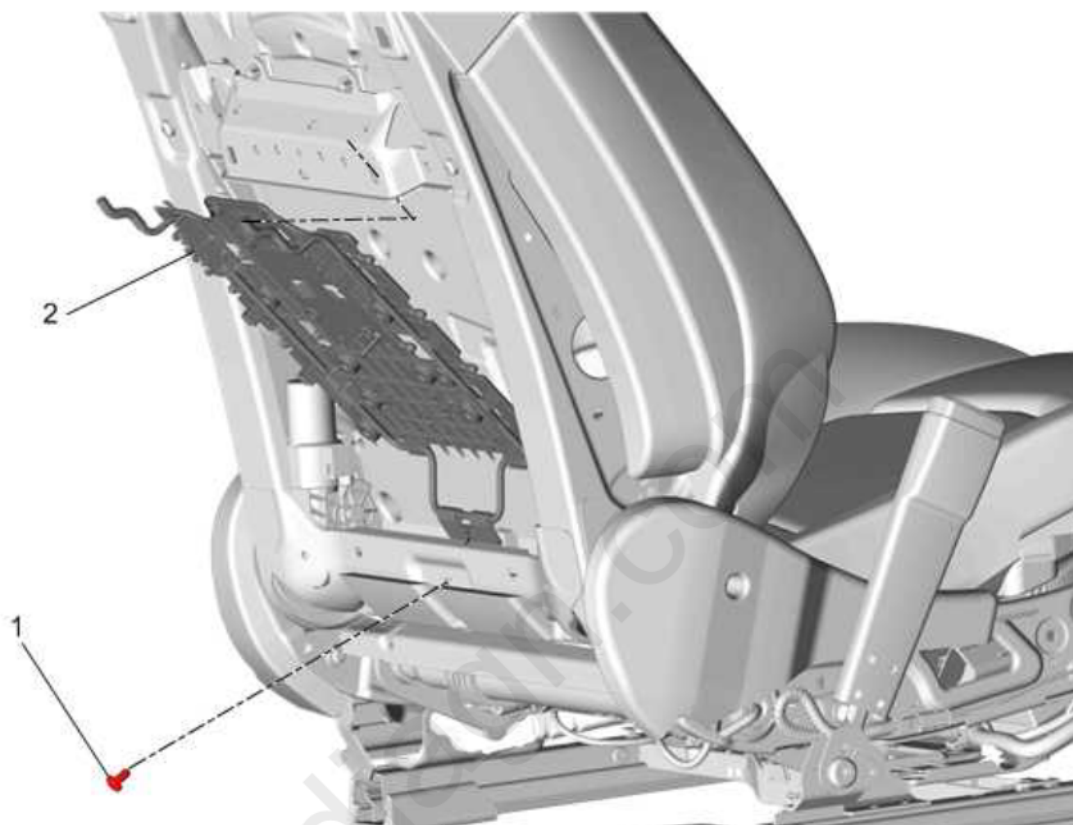


Fig. 24: Driver or Passenger Seat Lumbar Support
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Front Seat Back Cushion Finish Panel Replacement (without UWG)</u> <u>Front Seat Back Cushion Finish Panel Replacement (with UWG)</u>	
1	Driver or Passenger Seat Lumbar Support Fastener CAUTION: Refer to <u>Fastener Caution</u> . Tighten 10 N.m (89 lb in)
2	Driver or Passenger Seat Lumbar Support

REAR SEAT REMOVAL AND INSTALLATION



Fig. 25: Rear Seat (Uplevel)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Disconnect the seat belt from the seat riser. Refer to Rear Seat Belt Retractor Replacement (except Platinum) and/or Rear Seat Belt Retractor Replacement (Platinum) .	
1	Rear Seat Nut [4x] CAUTION: Refer to Fastener Caution . Tighten 45 N.m (33 lb ft)
2	Rear Seat

REAR SEAT ARMREST REPLACEMENT (EXCEPT PLATINUM)

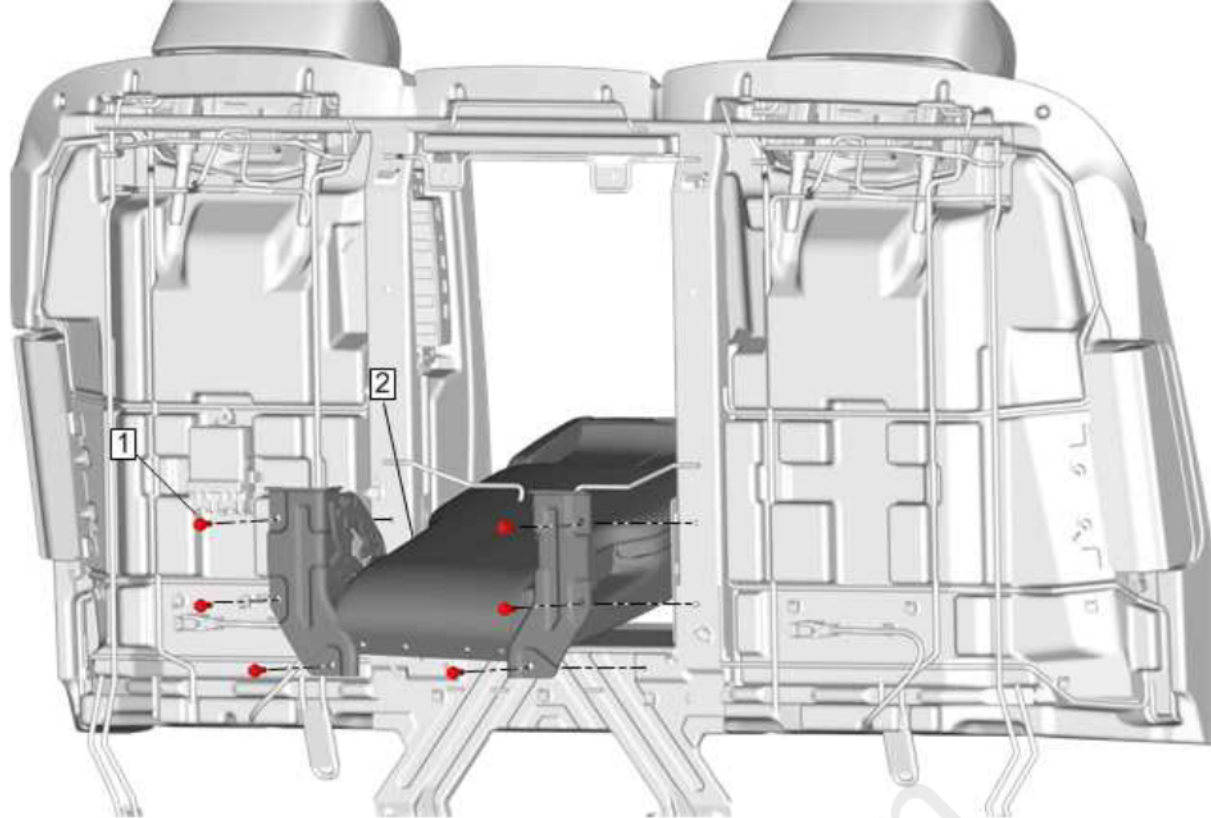


Fig. 26: Rear Seat Armrest (Except Platinum)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Rear Seat Armrest Closeout Panel Replacement	
1	Rear Seat Armrest Fastener [6x] CAUTION: Refer to Fastener Caution . Tighten 10 N.m (89 lb ft)
2	Rear Seat Armrest

REAR SEAT ARMREST REPLACEMENT (PLATINUM)



Fig. 27: Rear Seat Armrest (Platinum)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures 1. Rear Seat Back Center Panel Replacement 2. Remove the 20% rear seat cushion. Refer to Rear Seat Cushion Removal and Installation (Platinum 20%)	
1	Rear Seat Armrest Nut [2x] CAUTION: Refer to Fastener Caution . Tighten 22 N.m (16 lb ft)
2	Rear Seat Armrest Bolt CAUTION: Refer to Fastener Caution . Tighten 22 N.m (16 lb ft)
3	Rear Seat Armrest Procedure Disconnect the electrical connectors.

REAR SEAT ARMREST CLOSEOUT PANEL REPLACEMENT

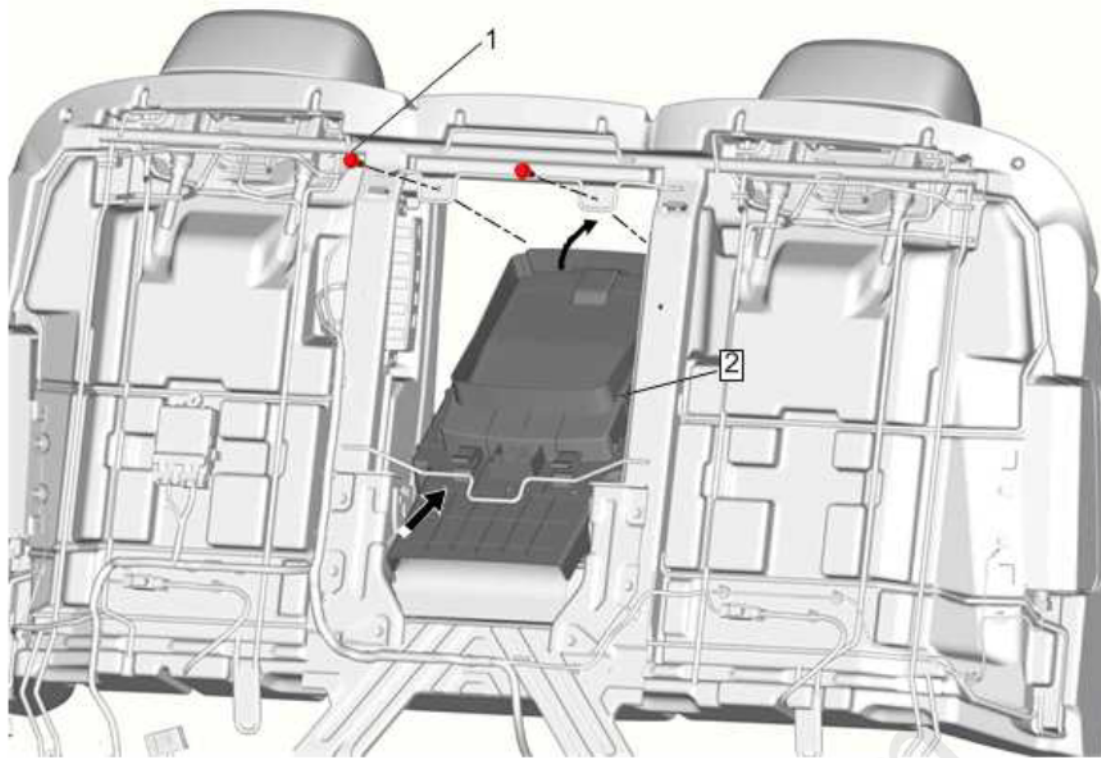


Fig. 28: Rear Seat Armrest Closeout Panel
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Rear Seat Back Cushion Removal and Installation</u>	
1	Rear Seat Armrest Closeout Panel Fastener [2x] CAUTION: Refer to <u>Fastener Caution</u> . Tighten 2.5 N.m (22 lb in)
2	Rear Seat Armrest Closeout Panel Procedure 1. Disconnect the armrest trim cover from the closeout panel. 2. Rotate the panel forward and unhook it from the wire support.

REAR SEAT ARMREST CUP HOLDER OPENING COVER REPLACEMENT

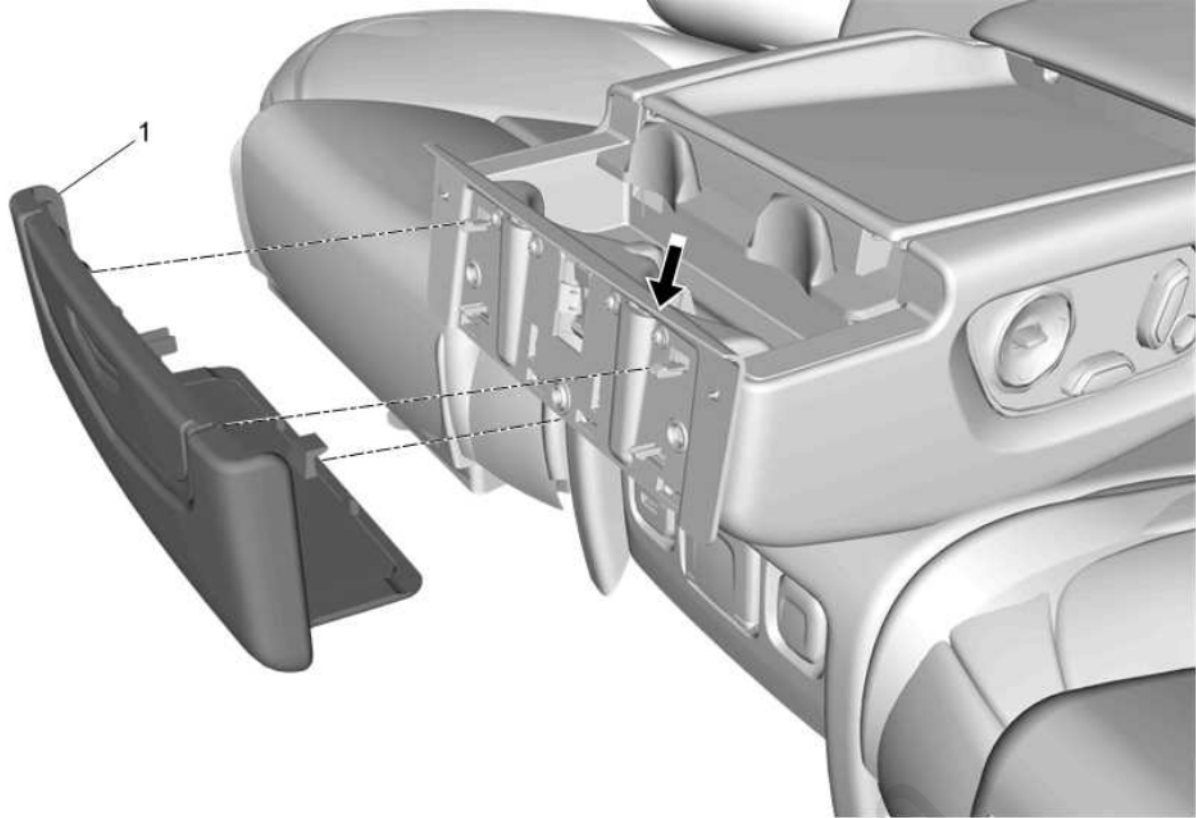


Fig. 29: Rear Seat Armrest Cup Holder Opening Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Seat Armrest Cup Holder Opening Cover Procedure With the cup holder open, insert a flat bladed plastic trim tool between the cover and the cup holder.

REAR SEAT HEAD RESTRAINT REPLACEMENT (EXCEPT PLATINUM)

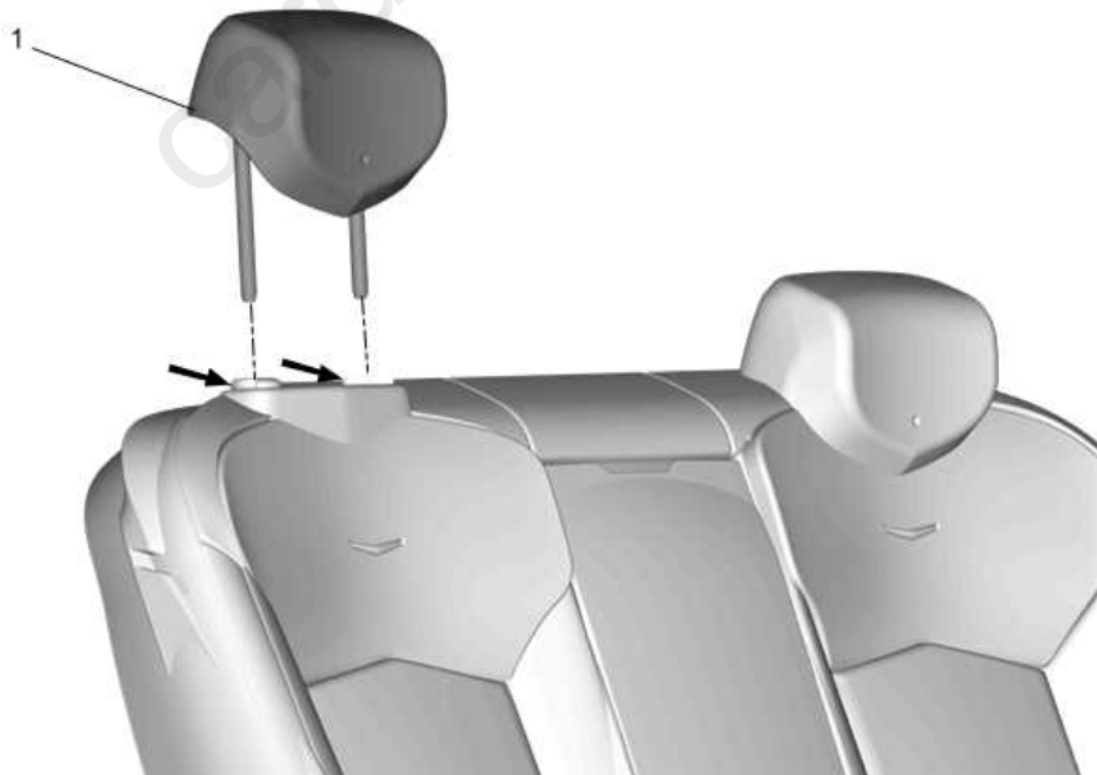


Fig. 30: Rear Seat Head Restraint
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Rear Seat Back Cushion Removal and Installation	
1	Rear Seat Head Restraint Procedure 1. Raise the head restraint to the full up position. 2. Depress the buttons on the head restraint guides and pull upward to remove.

REAR SEAT HEAD RESTRAINT REPLACEMENT (PLATINUM)

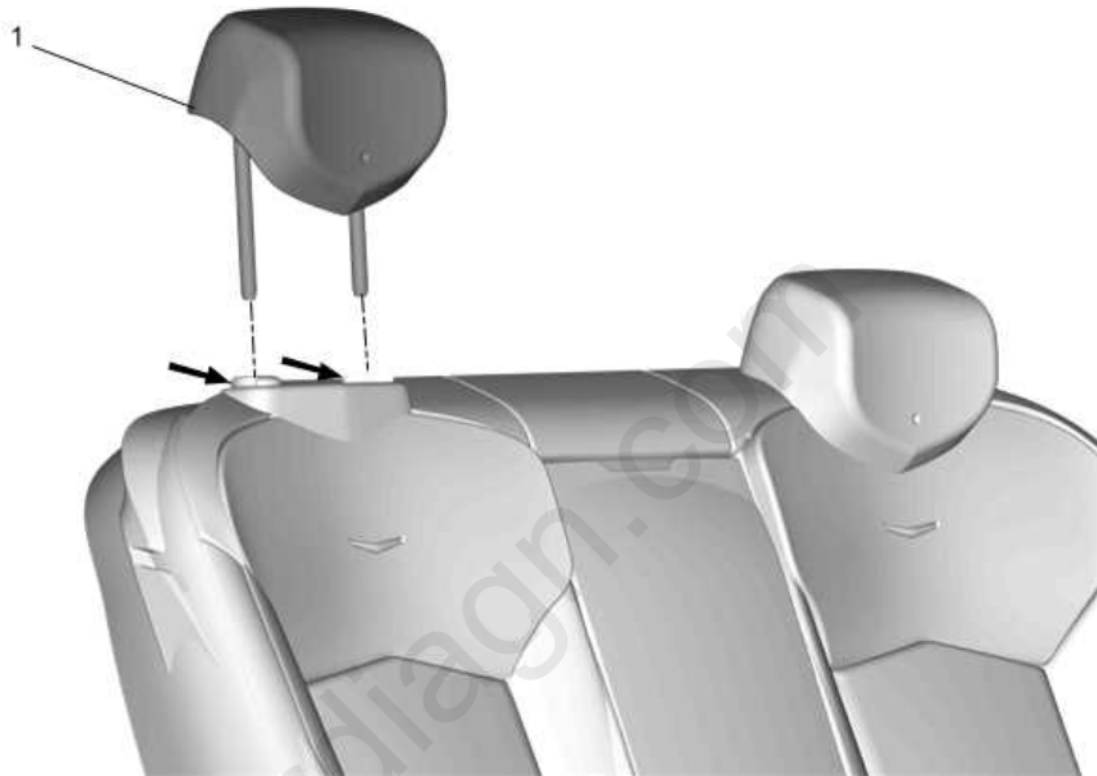


Fig. 31: Rear Seat Head Restraint (Platinum)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Seat Head Restraint Procedure 1. Lower the rear seat back to gain space between the head restraint and the roof. 2. Raise the head restraint to the full up position. 3. Depress the buttons on the head restraint guides and pull upward to remove.

REAR SEAT HEAD RESTRAINT GUIDE REPLACEMENT

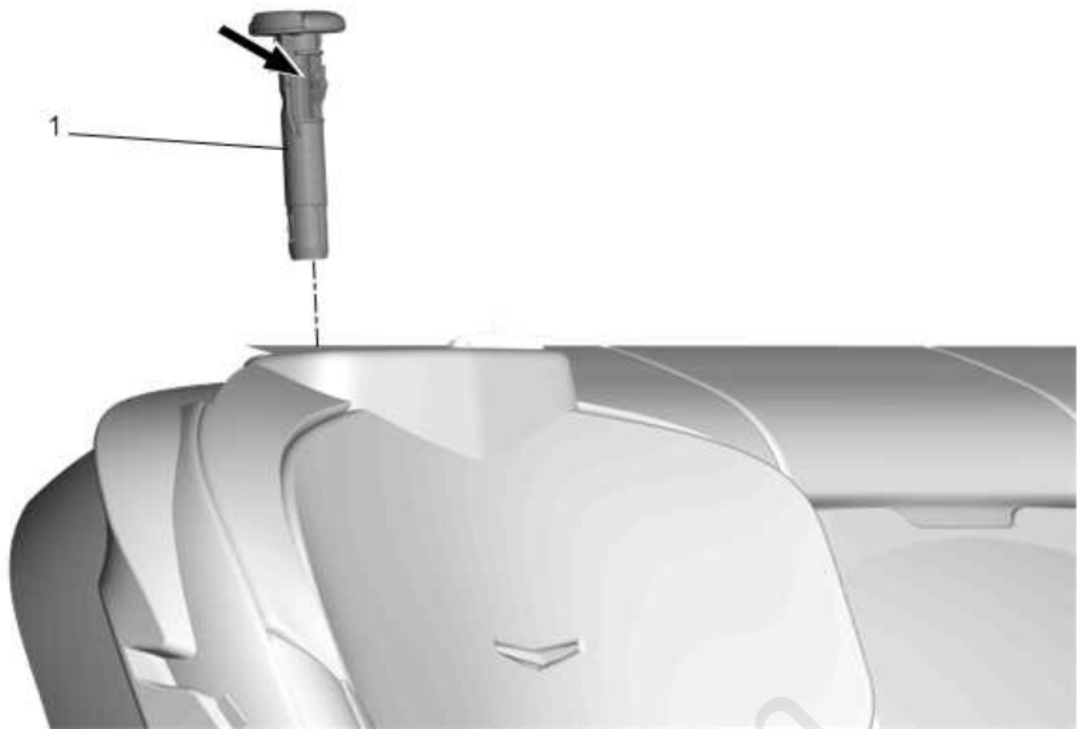


Fig. 32: Rear Seat Head Restraint Guide
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Rear Seat Head Restraint Replacement (except Platinum)</u> <u>Rear Seat Head Restraint Replacement (Platinum)</u>	
1	Rear Seat Head Restraint Guide Procedure Using a suitable flat-bladed tool, insert the tool into the guide and locate the slot on the retaining tab. Pry inward on the guide retaining tab, while pulling upward to remove the guide from the seat back frame.

REAR SEAT BACK CUSHION SUPPORT REPLACEMENT

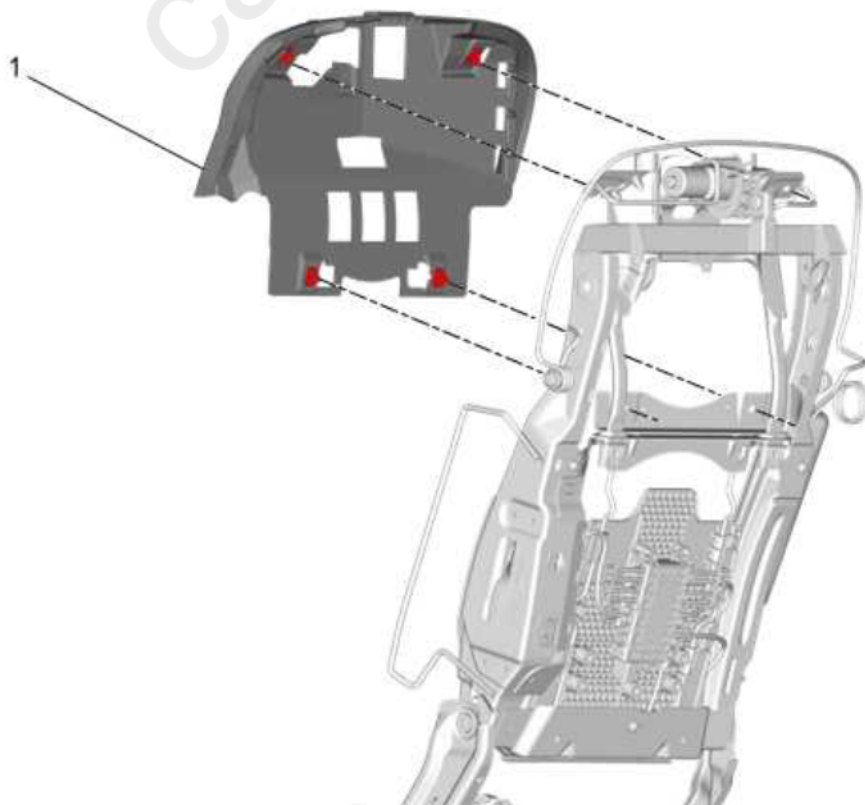


Fig. 33: Rear Seat Back Cushion Support
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Rear Seat Back Cushion Cover and Pad Replacement (except Platinum)</u> <u>Rear Seat Back Cushion Cover and Pad Replacement (Platinum)</u>	
1	Rear Seat Back Cushion Support

REAR SEAT RISER REPLACEMENT

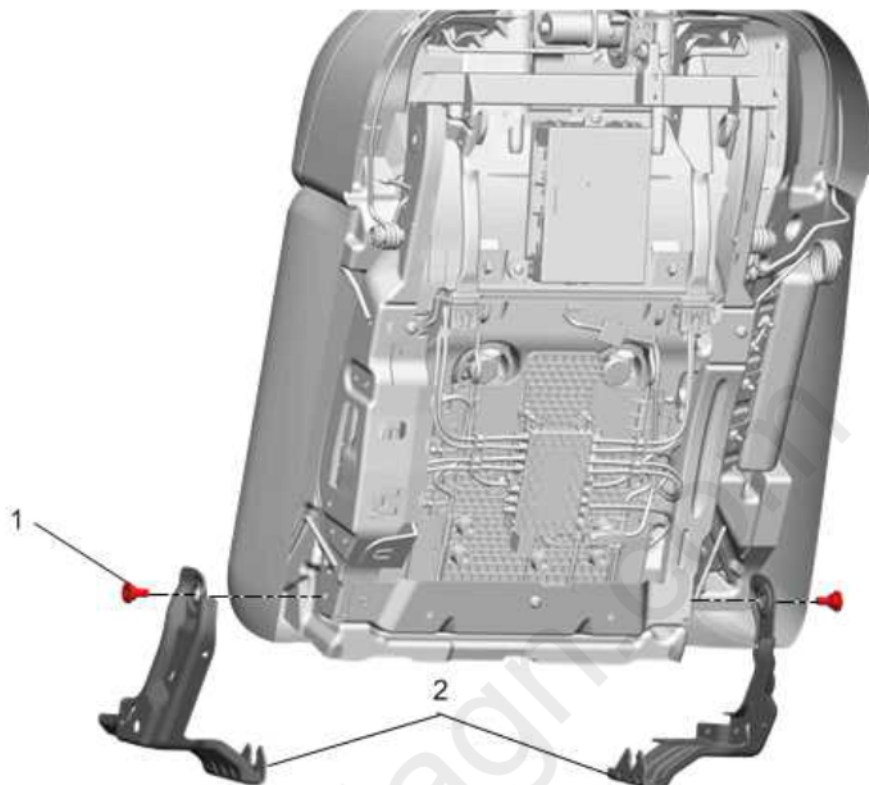


Fig. 34: Rear Seat Riser
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure 1. <u>Rear Seat Removal and Installation</u> 2. <u>Rear Seat Cushion Frame Replacement (except Platinum)</u> <u>Rear Seat Cushion Frame Replacement (Platinum 20%)</u> <u>Rear Seat Cushion Frame Replacement (Platinum 40%)</u>	
1	Rear Seat Riser Bolt [2x] CAUTION: Refer to <u>Fastener Caution</u> . Tighten 22 N.m (16 lb ft)
2	Rear Seat Riser Procedure Transfer components as necessary.

REAR SEAT CUSHION COVER AND PAD REPLACEMENT (EXCEPT PLATINUM)

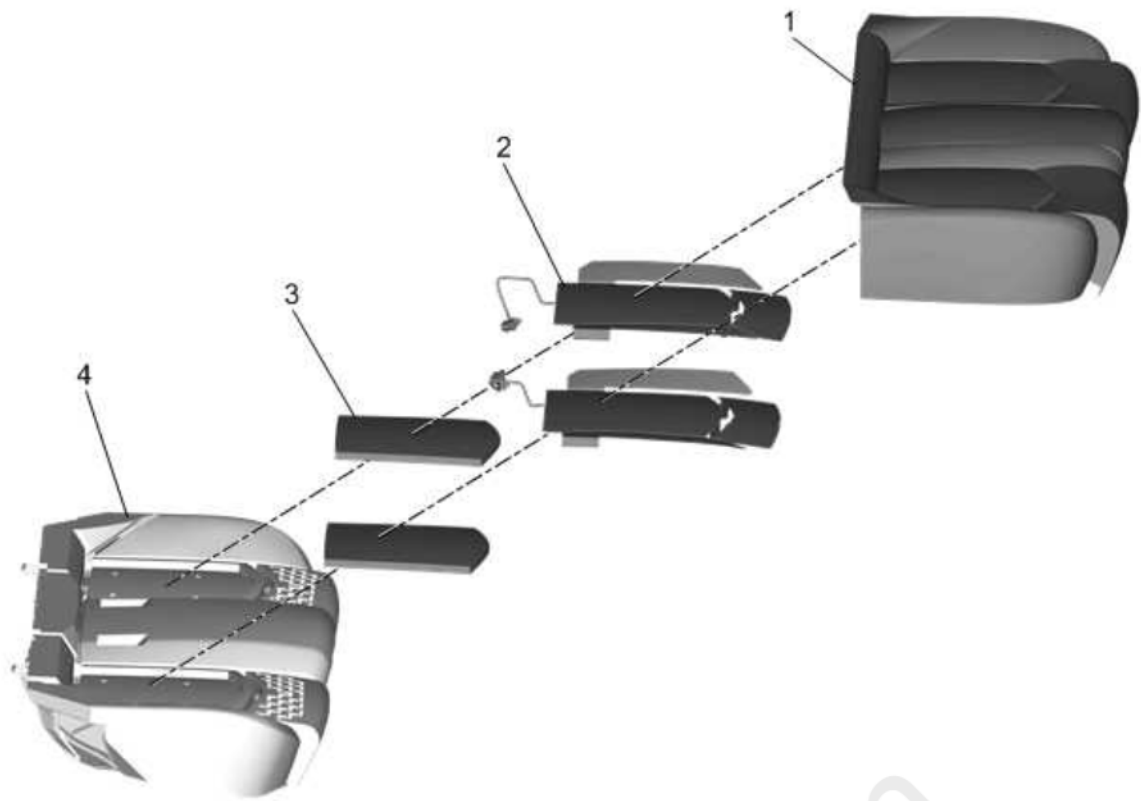


Fig. 35: Rear Seat Cushion Heater (Except Platinum)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures <u>Rear Seat Cushion Removal and Installation (except Platinum)</u> - USB Receptacle Bezel Remove - <u>Accessory Power Receptacle Replacement</u>	
1	Rear Seat Cushion Cover Procedure Disengage the J-channel retainers from the seat cushion frame.
2	Rear Seat Heater {If equipped} Procedure The heater is an integral part of the seat cushion pad. The pad and heater should be replaced as an assembly.
3	Rear Seat Pad
4	Rear Seat Cushion Pad

REAR SEAT CUSHION COVER AND PAD REPLACEMENT (PLATINUM 20%)

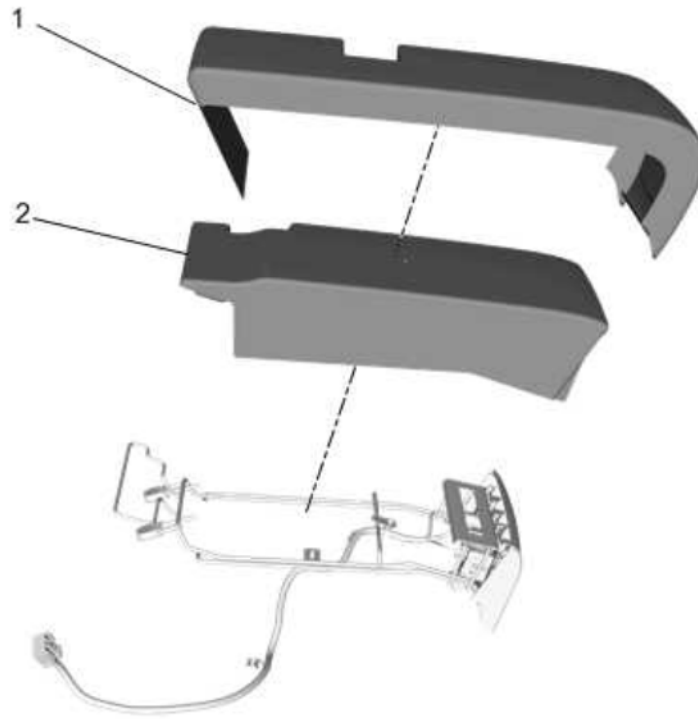


Fig. 36: Rear Seat Cushion Cover and Pad (Platinum 20%)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures <u>Rear Seat Cushion Removal and Installation (Platinum 20%)</u> - USB Receptacle Bezel Remove - <u>Accessory Power Receptacle Replacement</u>	
1	Rear Seat Cushion Cover Procedure Disengage the J-channel retainers from the seat cushion frame.
2	Rear Seat Cushion Pad

REAR SEAT CUSHION COVER AND PAD REPLACEMENT (PLATINUM 40%)

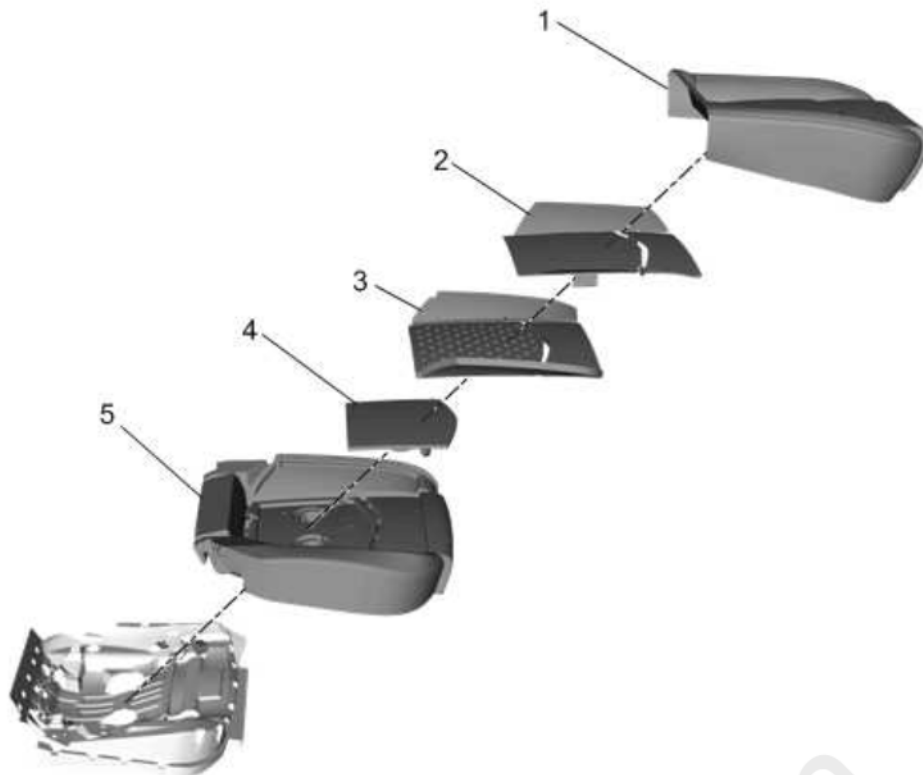


Fig. 37: Rear Seat Cushion Heater (Platinum 40%)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
Rear Seat Cushion Removal and Installation (Platinum 40%)	
1	Rear Seat Cushion Cover Procedure Disengage the J-channel retainers from the seat cushion frame.
2	Rear Seat Heater {If equipped} Procedure The heater is an integral part of the seat cushion pad. The pad and heater should be replaced as an assembly.
3	Rear Seat Pad
4	Rear Seat Cushion Ventilation Heating and Cooling Blower {If equipped}
5	Rear Seat Cushion Pad

REAR SEAT CUSHION REMOVAL AND INSTALLATION (EXCEPT PLATINUM)

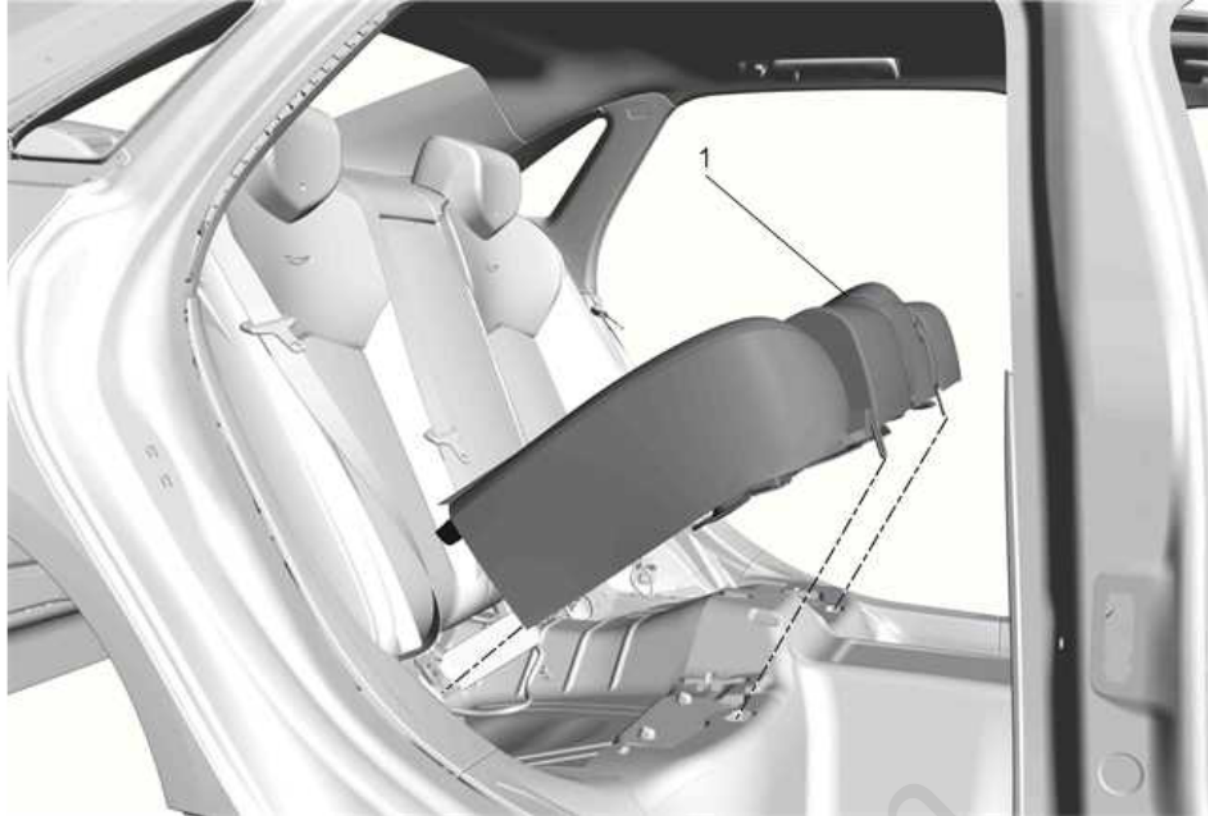


Fig. 38: Rear Seat Cushion (Except Platinum)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Seat Cushion Procedure 1. Pull up on the front of the seat cushion and lift out of the vehicle. 2. Disconnect all electrical connectors. 3. Inspect each high retention retainer and sheet metal interface for flushness. Replace retainer as required if damage occurs during removal. 4. When installing new plastic retainers on the front of the seat, ONLY seat the retainer to the first click, otherwise the insertion force into the sheet metal will be greatly increased.

REAR SEAT CUSHION REMOVAL AND INSTALLATION (PLATINUM 40%)

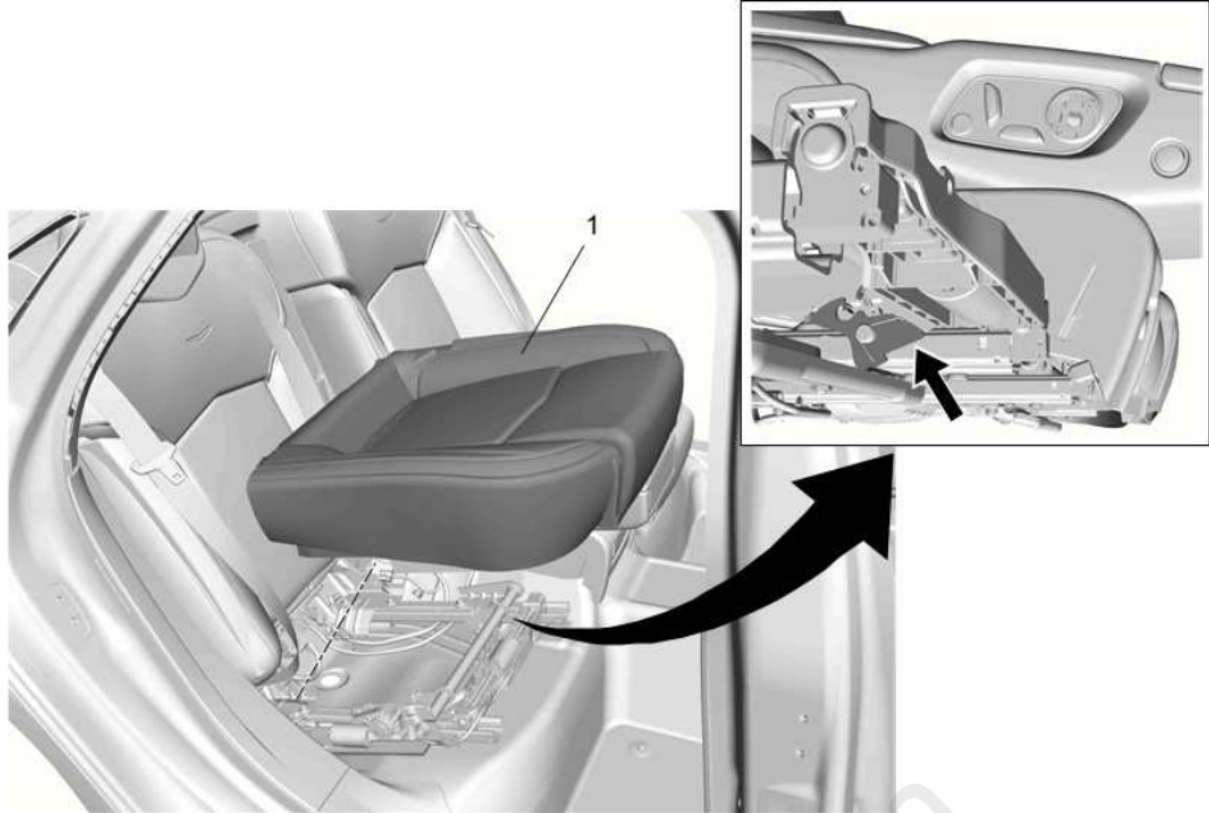


Fig. 39: Rear Seat Cushion (Platinum 40%)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Seat Cushion Procedure 1. Use a flat bladed tool to pry up and release the latch. 2. Lift up on the front of the seat cushion. 3. Disconnect the electrical connector. NOTE: The latch is located on the left hand side of both seat cushions.

REAR SEAT CUSHION REMOVAL AND INSTALLATION (PLATINUM 20%)

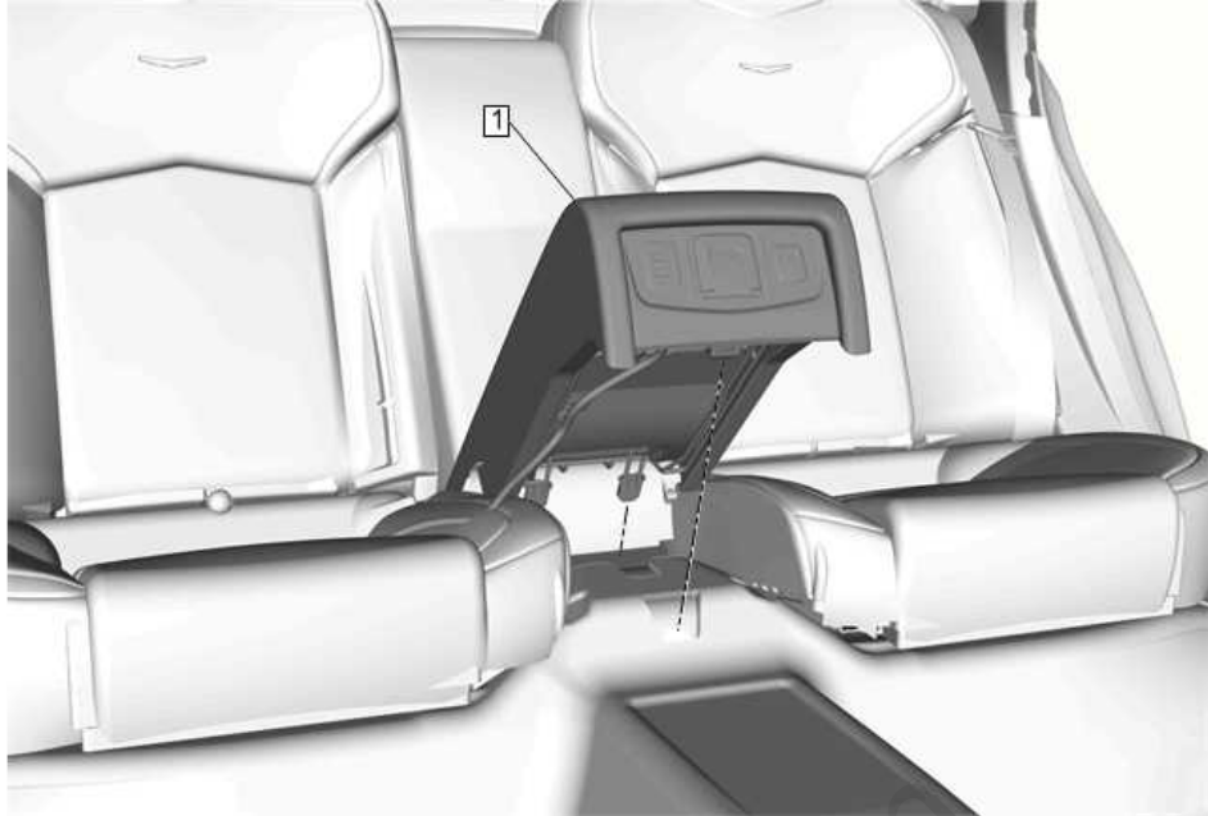


Fig. 40: Rear Seat Cushion (Platinum 20%)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Remove right side rear seat cushion.	
1	Rear Seat Cushion Procedure 1. Disconnect the electrical connector. 2. Pull up on the front of the seat cushion and lift out of the vehicle. 3. Inspect sheet metal interface for flushness before replacing plastic retainer. NOTE: DISCARD the plastic retainer and replace with NEW. Retainers are single use ONLY.

REAR SEAT CUSHION FRAME REPLACEMENT (EXCEPT PLATINUM)

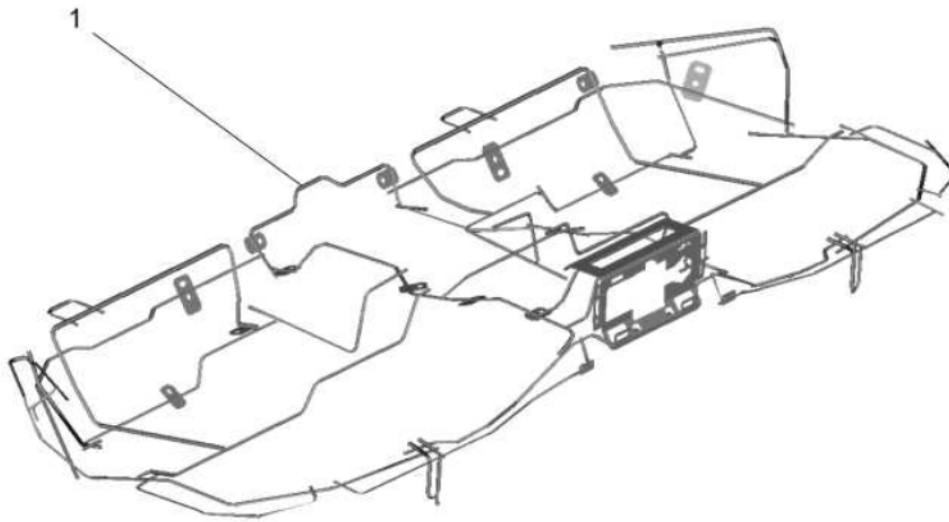


Fig. 41: Rear Seat Cushion Frame (Except Platinum)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Rear Seat Cushion Cover and Pad Replacement (except Platinum)</u>	
1	Rear Seat Cushion Frame Procedure Transfer components as necessary.

REAR SEAT CUSHION FRAME REPLACEMENT (PLATINUM 20%)

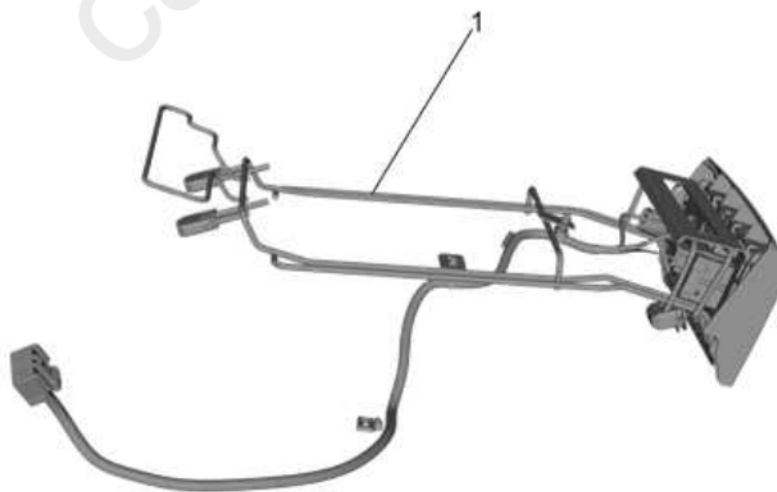


Fig. 42: Rear Seat Cushion Frame (Platinum 20%)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Rear Seat Cushion Cover and Pad Replacement (Platinum 20%)</u>	
1	Rear Seat Cushion Frame Procedure Transfer components as necessary.

REAR SEAT CUSHION FRAME REPLACEMENT (PLATINUM 40%)

Removal Procedure

1. Rear Seat Cushion (1) » Remove - **Rear Seat Cushion Removal and Installation (Platinum 40%)**

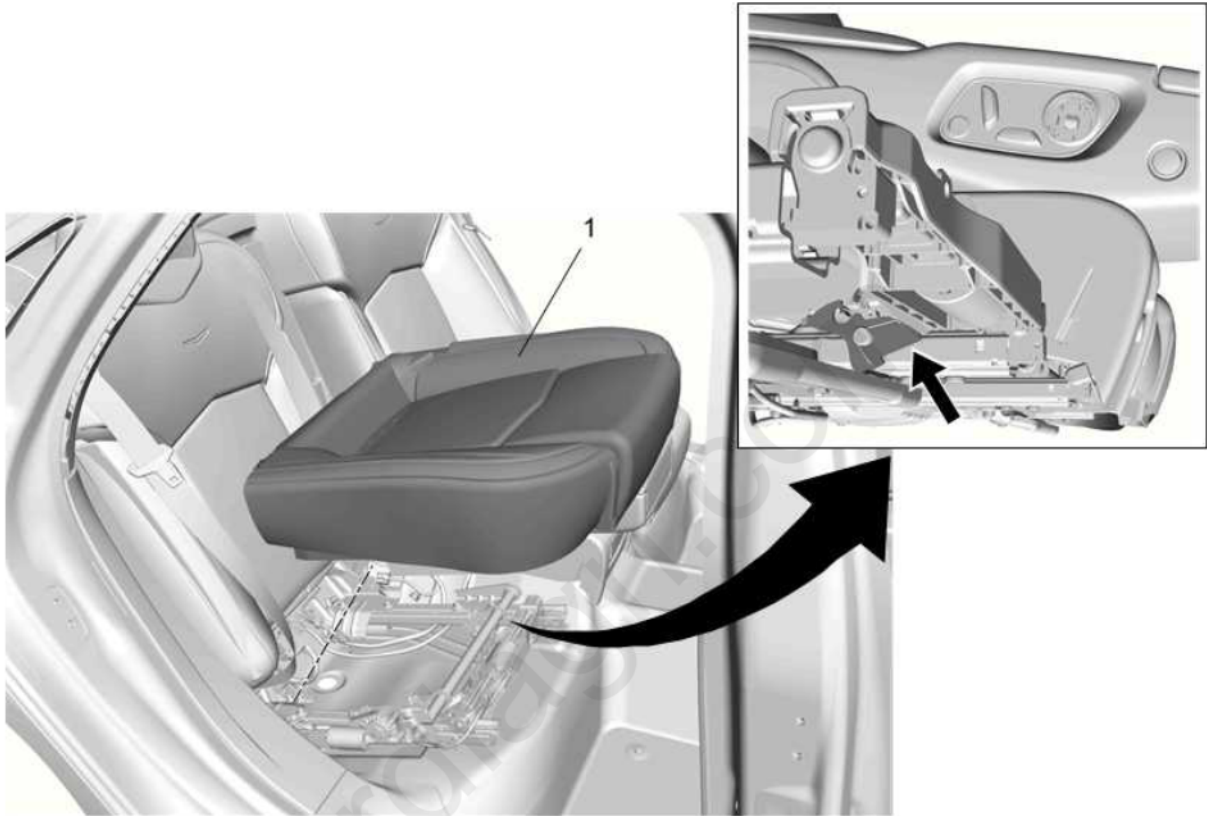


Fig. 43: Rear Seat Cushion (Uplevel 40%)

Courtesy of GENERAL MOTORS COMPANY

2. Disconnect the seat belt from the seat riser. Refer to **Rear Seat Belt Retractor Replacement (Platinum)**



Fig. 44: Rear Seat (Uplevel)

Courtesy of GENERAL MOTORS COMPANY

3. Rear Seat Nut (1)Ã,Â» Remove - **Rear Seat Removal and Installation**
4. Rear Seat Cushion Frame Nut (1)Ã,Â» Remove [4x]

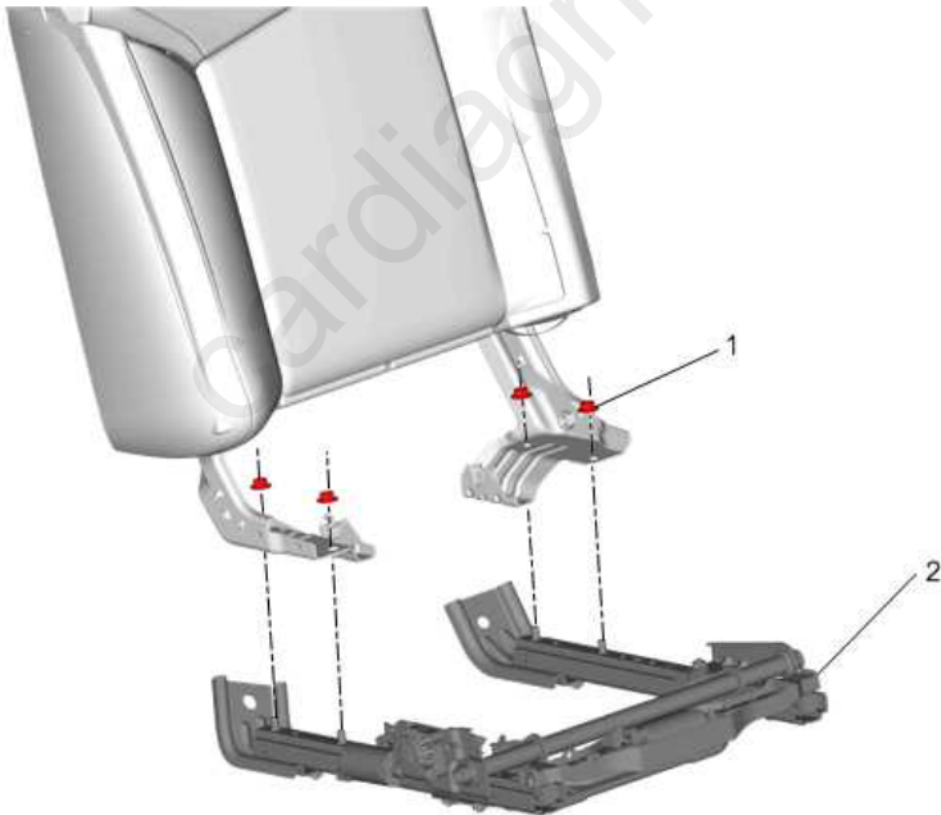


Fig. 45: Rear Seat Cushion Frame (Platinum 40%)

Courtesy of GENERAL MOTORS COMPANY

5. Disconnect the electrical connectors.
6. Rear Seat Cushion Frame (2)Ã,Â» Remove

Installation Procedure

1. Rear Seat Cushion Frame (2)Ã,Â» Install

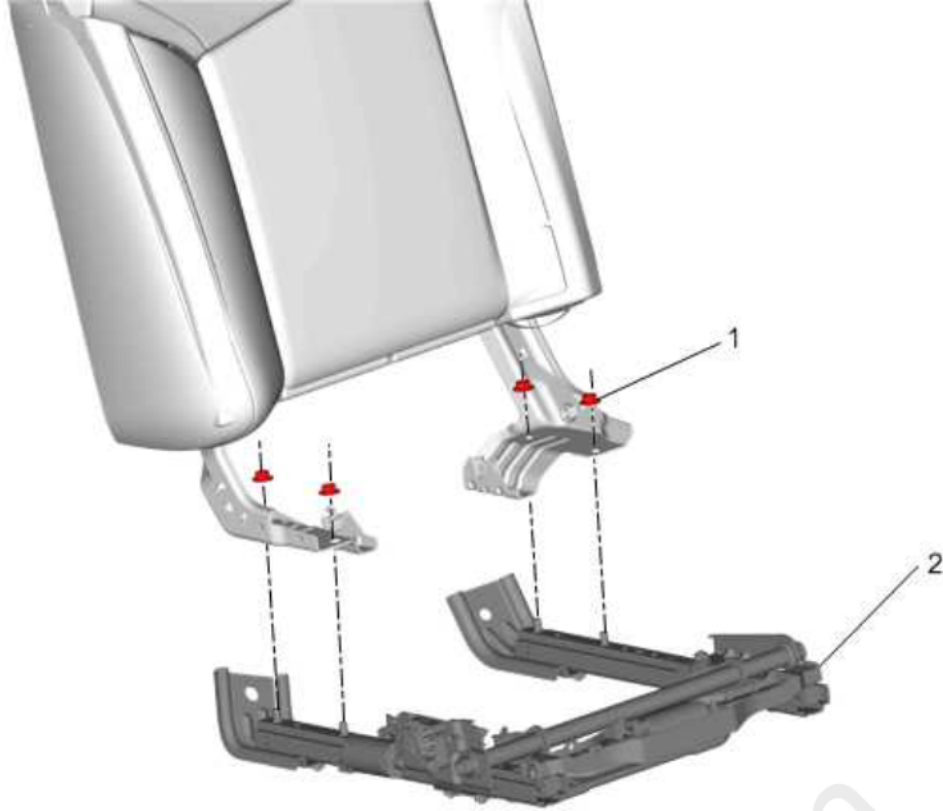


Fig. 46: Rear Seat Cushion Frame (Platinum 40%)

Courtesy of GENERAL MOTORS COMPANY

2. Connect the electrical connectors.
3. Rear Seat Cushion Frame Nut (1)» Install and tighten [4x] 22 N.m (16 lb ft)

CAUTION: Refer to **Fastener Caution** .

4. Rear Seat Nut (1)» Install - **Rear Seat Removal and Installation**
5. Connect the seat belt to the seat riser. Refer to **Rear Seat Belt Retractor Replacement (Platinum)**
6. Rear Seat Cushion (1)» Install - **Rear Seat Cushion Removal and Installation (Platinum 40%)**

REAR SEAT BACK CUSHION REMOVAL AND INSTALLATION

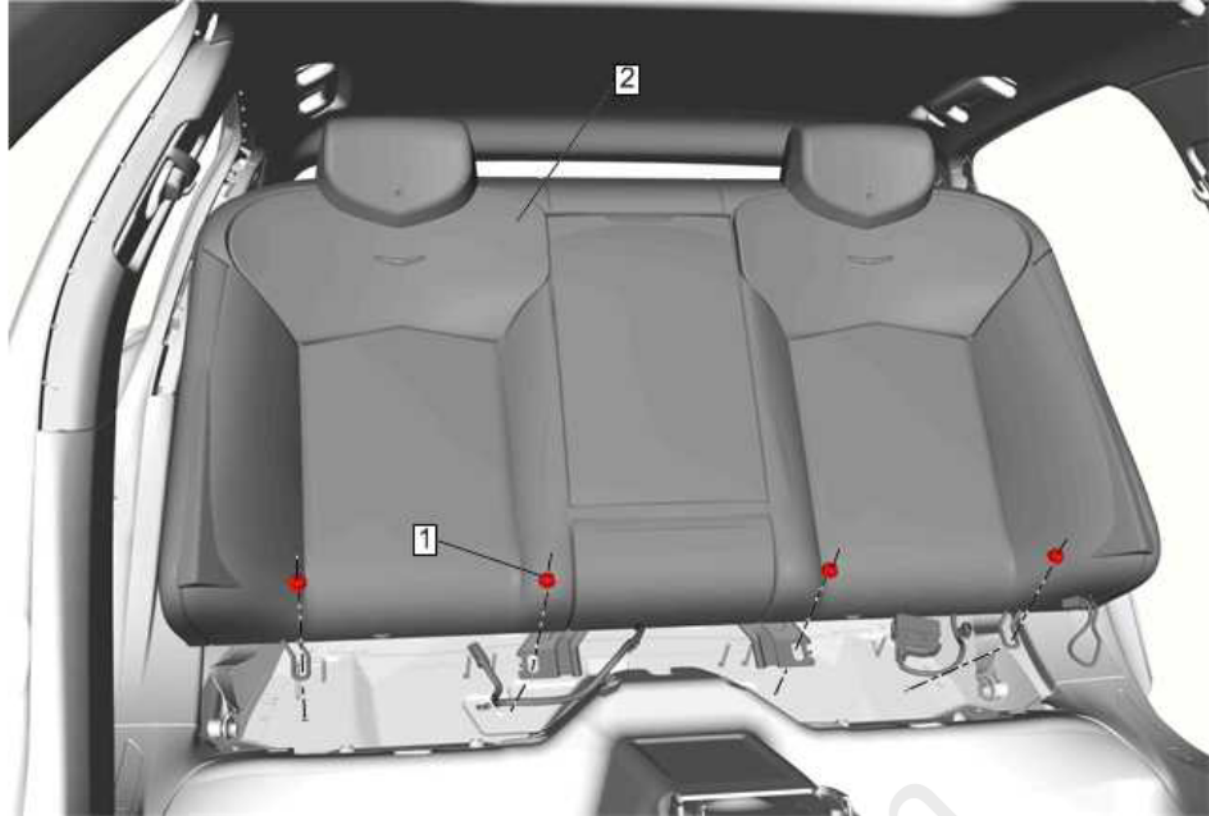


Fig. 47: Rear Seat Back Cushion (Base)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures <u>Rear Seat Cushion Removal and Installation (except Platinum)</u><u>Rear Seat Cushion Removal and Installation (Platinum 40%)</u><u>Rear Seat Cushion Removal and Installation (Platinum 20%)</u> - Disconnect the center seat belt lower anchor. Refer to <u>Rear Center Seat Belt Retractor Replacement (except Platinum)</u> and/or <u>Rear Center Seat Belt Retractor Replacement (Platinum)</u>	
1	Rear Seat Back Cushion Nut [4x] CAUTION: Refer to <u>Fastener Caution</u> Tighten 45 N.m (33 lb ft)
2	Rear Seat Back Cushion - Disconnect the electrical connector. - With the aid of an assistant, remove the seat back cushion.

REAR SEAT BELT GUIDE TRIM COVER REPLACEMENT (EXCEPT PLATINUM)

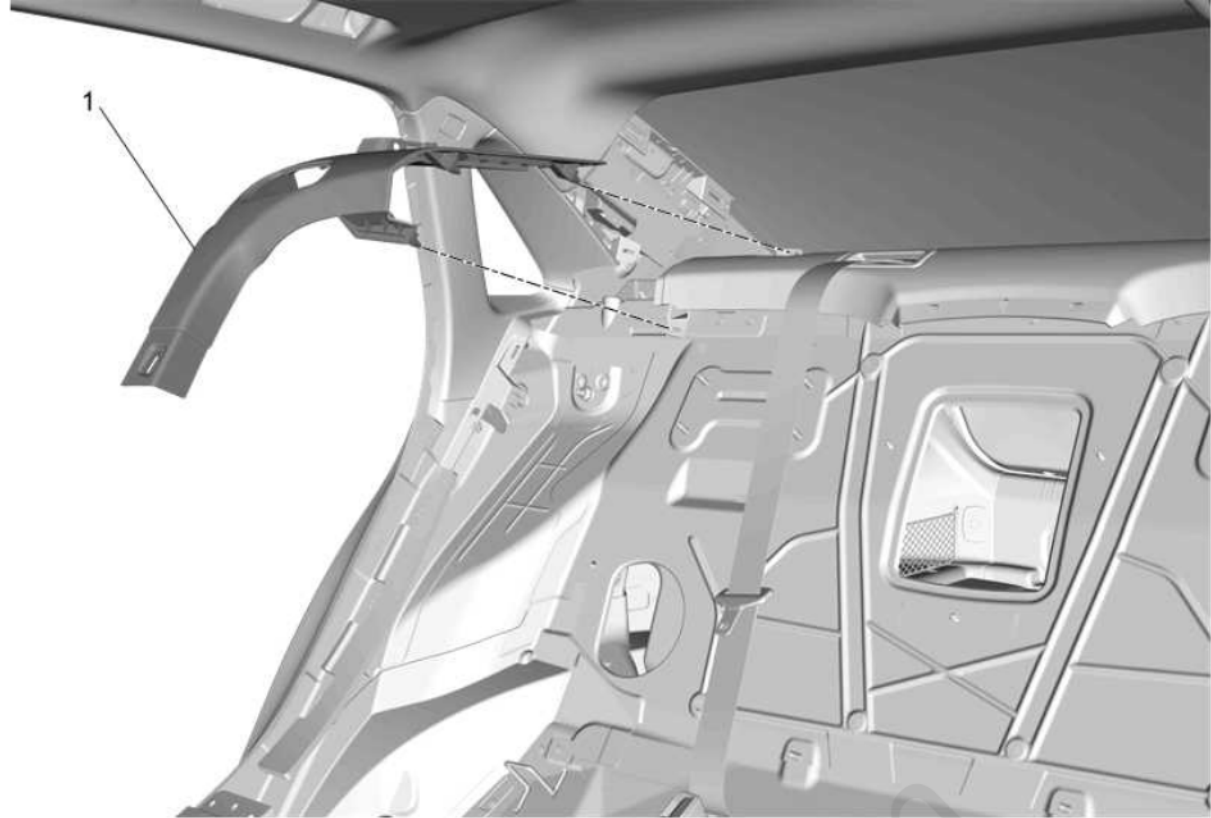


Fig. 48: Rear Seat Belt Guide Trim Cover (Except Platinum)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures	
1. <u>Rear Seat Back Cushion Removal and Installation</u>	
2. <u>Body Side Rear Window Garnish Molding Replacement</u>	
3. <u>Body Lock Pillar Garnish Molding Replacement</u>	
4. Disconnect the seat belt. Refer to <u>Rear Seat Belt Retractor Replacement (except Platinum)</u>	
1	Rear Seat Belt Guide Trim Cover

REAR SEAT BELT GUIDE TRIM COVER REPLACEMENT (PLATINUM)

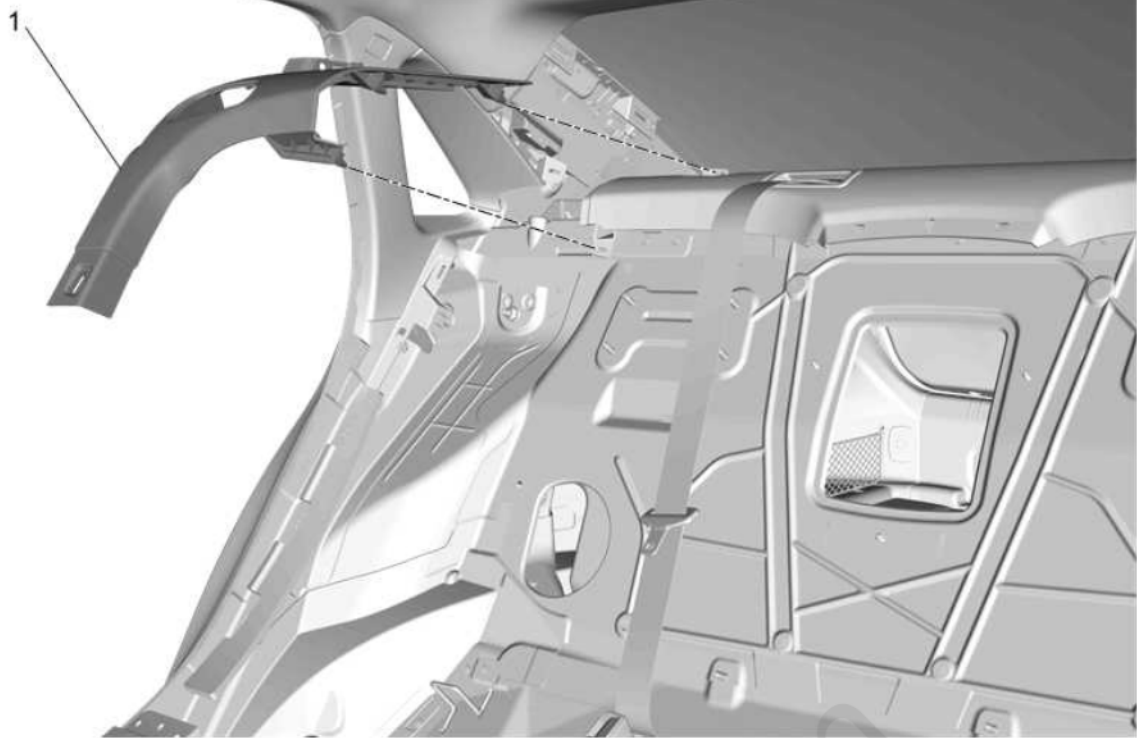


Fig. 49: Rear Seat Belt Guide Trim Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures <u>Rear Seat Removal and Installation</u> <u>Body Side Rear Window Garnish Molding Replacement</u> <u>Body Lock Pillar Garnish Molding Replacement</u>	
1	Rear Seat Belt Guide Trim Cover

REAR SEAT BACK CUSHION COVER AND PAD REPLACEMENT (EXCEPT PLATINUM)

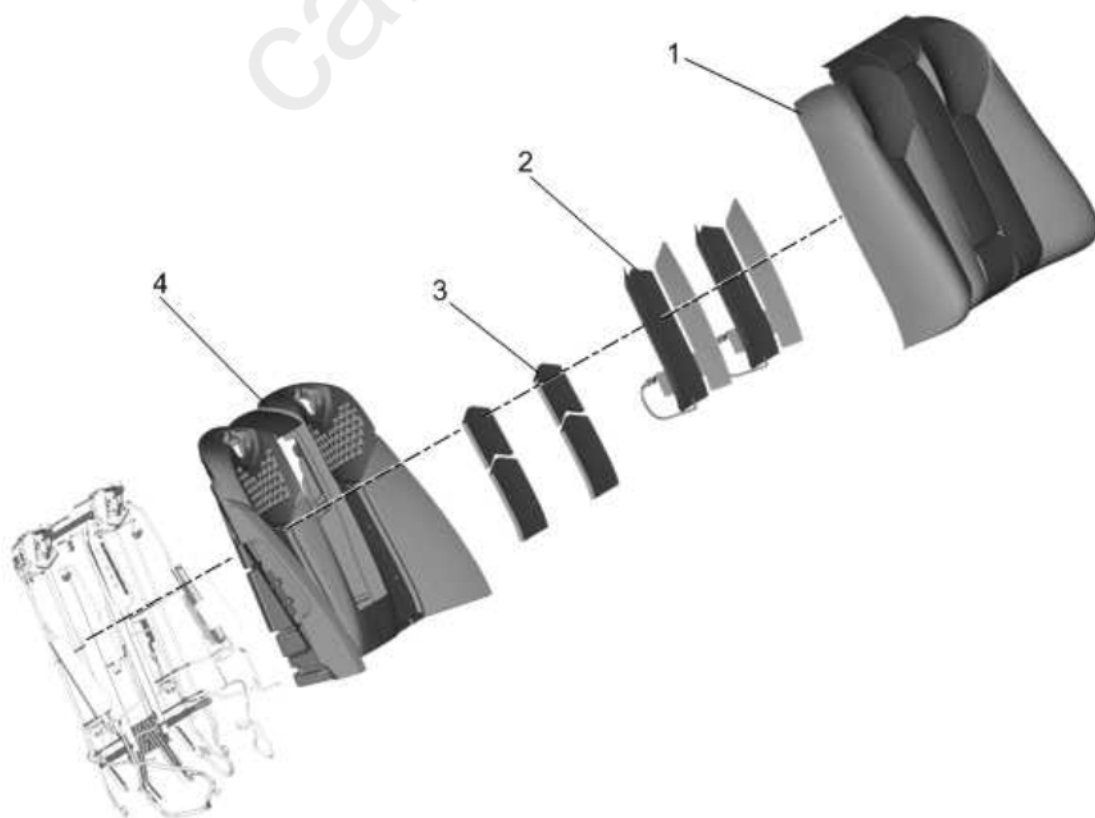


Fig. 50: Rear Seat Back Cushion Heater (Except Platinum)
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedures 1. Rear Seat Back Cushion Removal and Installation 2. Rear Seat Back Cover Replacement 3. Rear Seat Armrest Replacement (except Platinum)	
1	Rear Seat Back Cushion Cover Procedure Disengage the J-channel retainers from the seat back cushion frame.
2	Rear Seat Back Heater {If equipped} Procedure The heater is an integral part of the seat back cushion pad. The pad and heater should be replaced as an assembly.
3	Rear Seat Back Pad
4	Rear Seat Back Cushion Pad

REAR SEAT BACK CUSHION COVER AND PAD REPLACEMENT (PLATINUM)

Removal Procedure

1. Rear Seat (2) » Remove - [Rear Seat Removal and Installation](#)



Fig. 51: Rear Seat (Uplevel)

Courtesy of GENERAL MOTORS COMPANY

2. Rear Seat Head Restraint (1) » Remove - [Rear Seat Head Restraint Replacement \(Platinum\)](#)

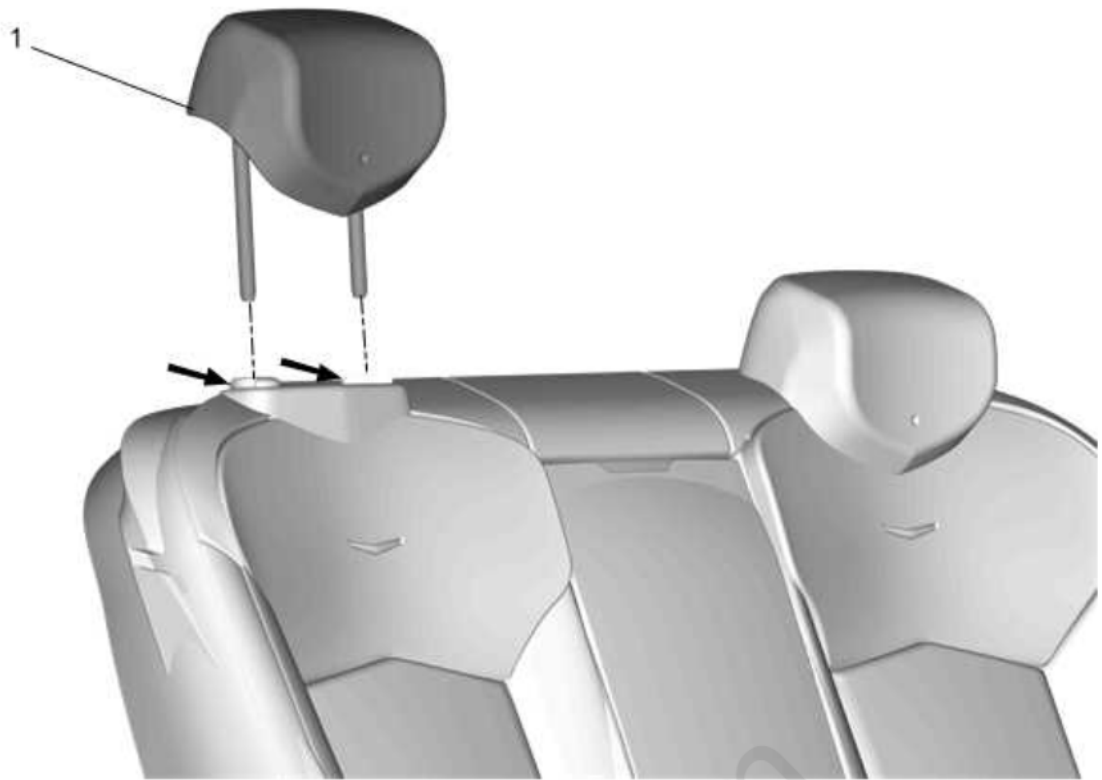


Fig. 52: Rear Seat Head Restraint

Courtesy of GENERAL MOTORS COMPANY

3. Rear Seat Head Restraint Guide (1) » Remove - [Rear Seat Head Restraint Guide Replacement](#)

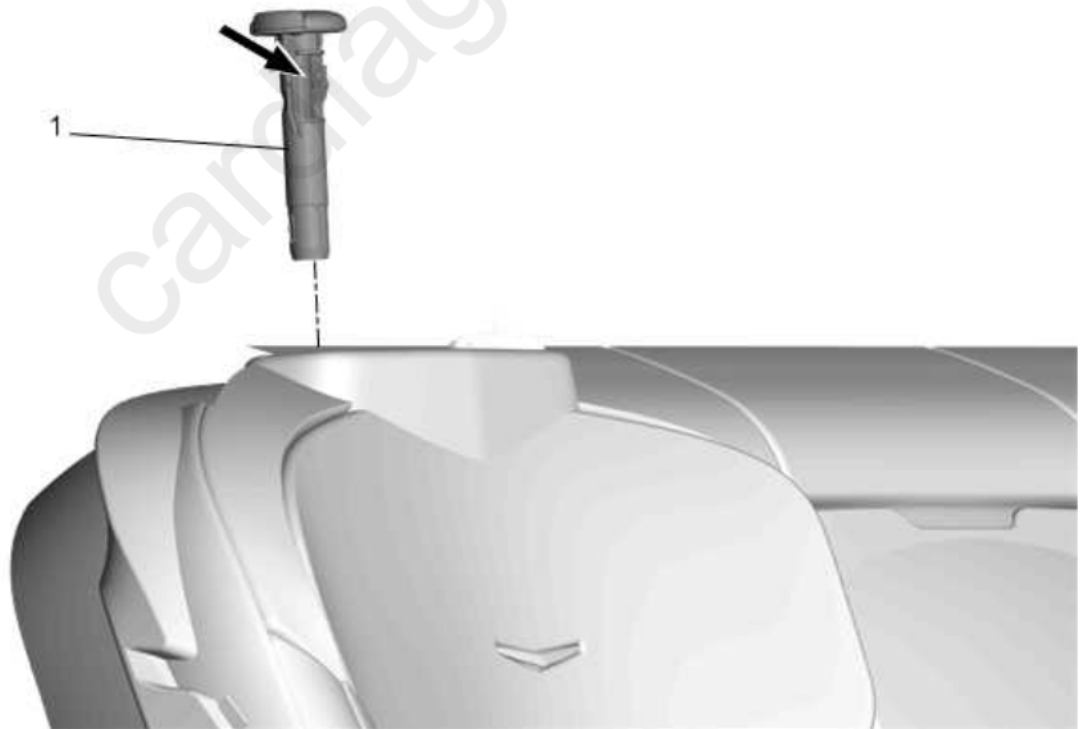


Fig. 53: Rear Seat Head Restraint Guide

Courtesy of GENERAL MOTORS COMPANY

4. Rear Seat Back Cover (1) » Remove - [Rear Seat Back Cover Replacement](#)

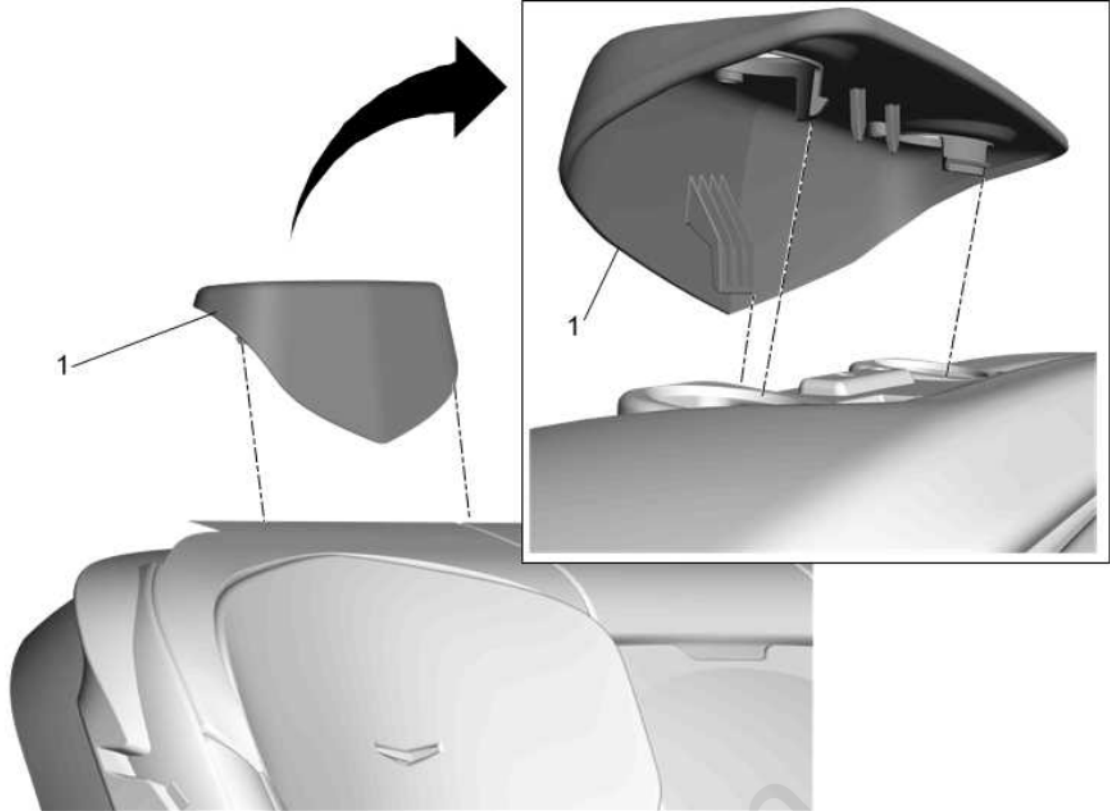


Fig. 54: Rear Seat Back Cover

Courtesy of GENERAL MOTORS COMPANY

5. Disengage the J-channel retainers from the seat back cushion frame.

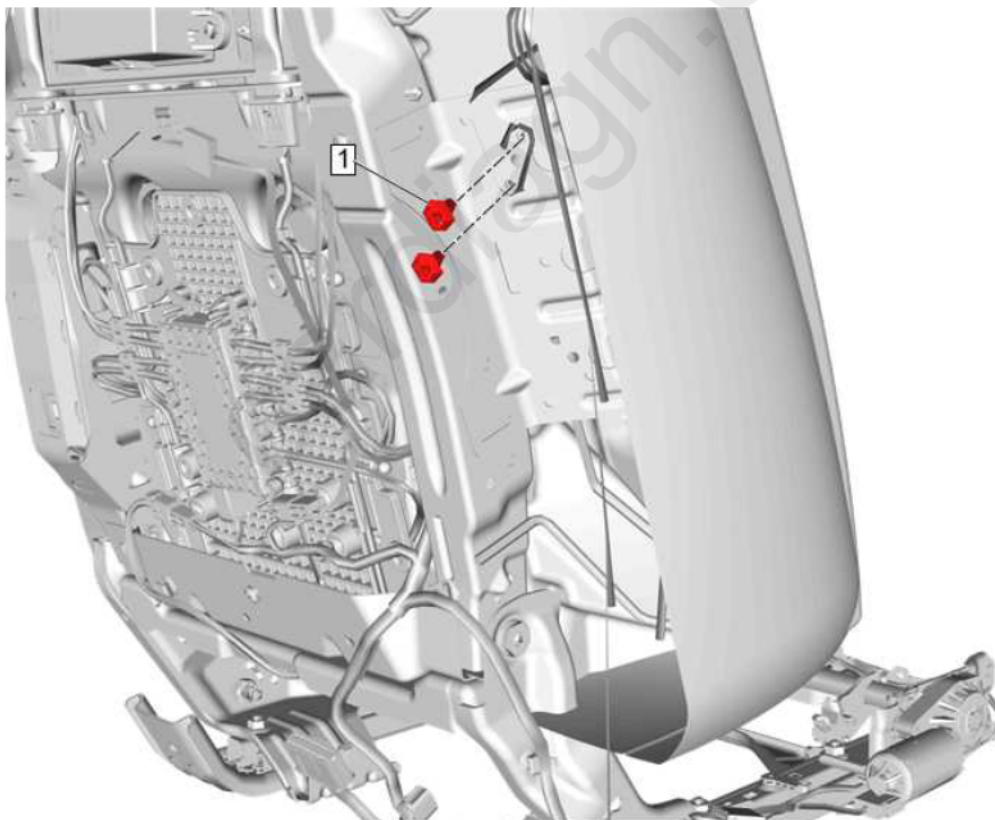


Fig. 55: Rear Seat Spring Fasteners

Courtesy of GENERAL MOTORS COMPANY

6. Disconnect the strings on both sides.
7. Rear Seat Spring Fastener (1) Remove [2x]
8. Disconnect the air hoses and electrical connectors.
9. Remove the cushion cover and pad (1) from the frame as an assembly.

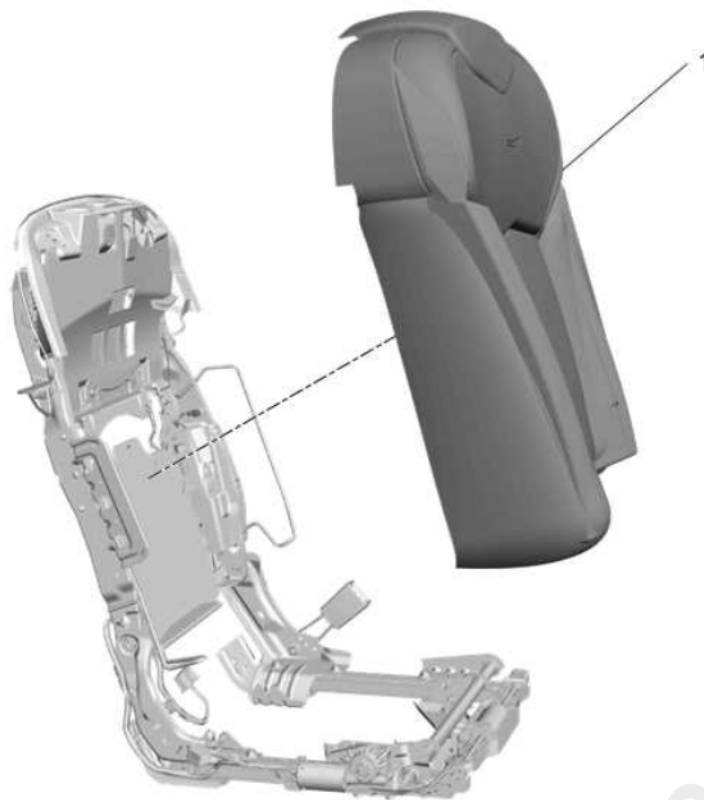


Fig. 56: Cushion Cover And Pad

Courtesy of GENERAL MOTORS COMPANY

10. Rear Seat Back Cushion Cover (1)» Remove

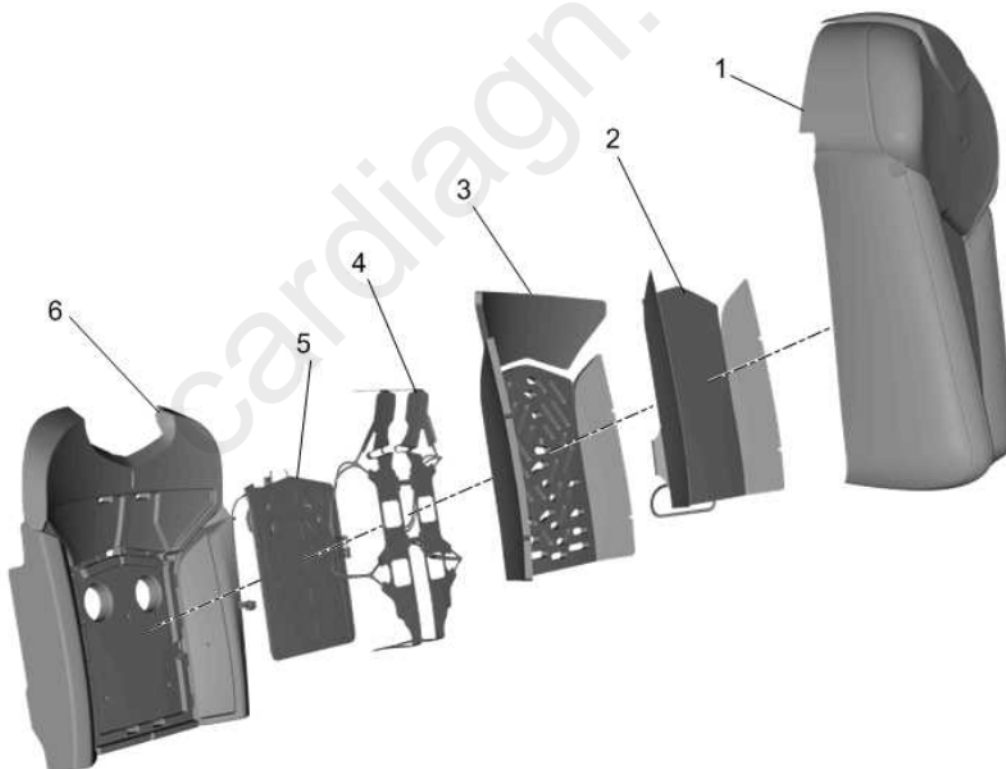


Fig. 57: Rear Seat Back Cushion Assembly

Courtesy of GENERAL MOTORS COMPANY

11. Rear Seat Back Cushion Heater (2)» Remove - **Rear Seat Back Cushion Heater Replacement (Platinum)**

12. Rear Seat Back Pad (3)» Remove

13. Rear Seat Lumbar Support Bladder (4)» Remove - **Rear Seat Lumbar Support Bladder Replacement**

14. Rear Seat Back Ventilation Heating and Cooling Blower (5)A, A» Remove - [Rear Seat Back Ventilation Heating And Cooling Blower Replacement](#)
15. Rear Seat Back Cushion Pad (6)A, A» Remove
16. Transfer components as necessary.

Installation Procedure

1. Rear Seat Back Cushion Pad (6)A, A» Install

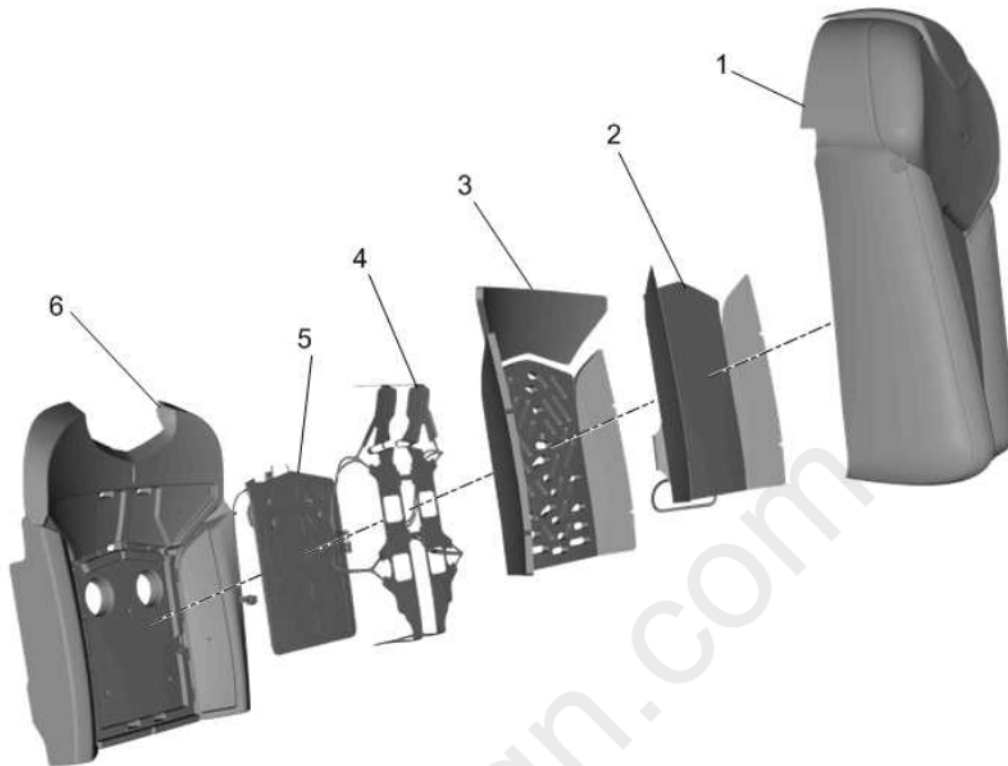


Fig. 58: Rear Seat Back Cushion Assembly
Courtesy of GENERAL MOTORS COMPANY

2. Rear Seat Back Ventilation Heating and Cooling Blower (5)A, A» Install- [Rear Seat Back Ventilation Heating And Cooling Blower Replacement](#)
3. Rear Seat Lumbar Support Bladder (4)A, A» Install- [Rear Seat Lumbar Support Bladder Replacement](#)
4. Rear Seat Back Pad (3)A, A» Install
5. Rear Seat Back Cushion Heater (2)A, A» Install - [Rear Seat Back Cushion Heater Replacement \(Platinum\)](#)
6. Rear Seat Back Cushion Cover (1)A, A» Install
7. Install the cushion cover and pad (1) to the frame as an assembly.

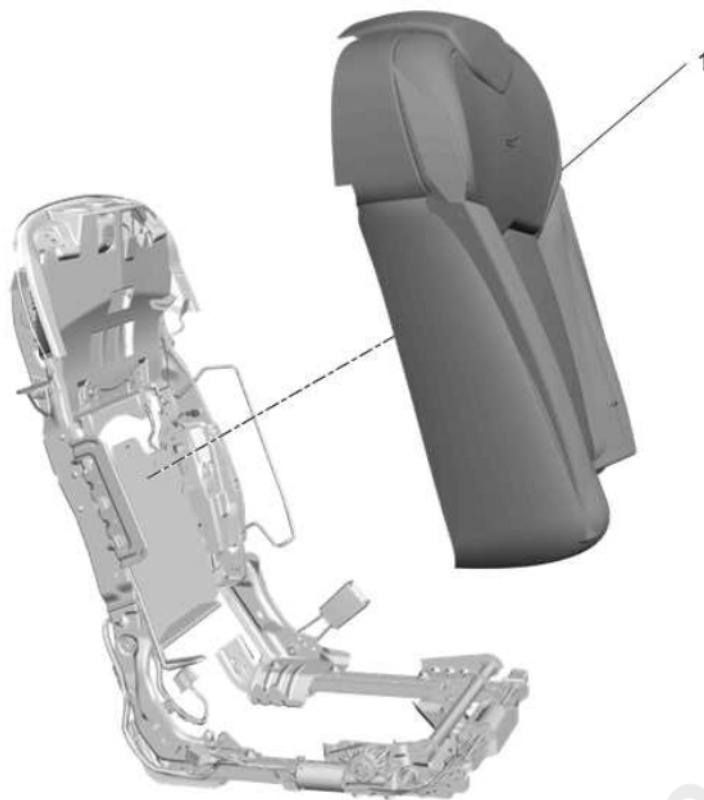


Fig. 59: Cushion Cover And Pad

Courtesy of GENERAL MOTORS COMPANY

8. Connect the air hoses and electrical connectors.



Fig. 60: Rear Seat Spring Fasteners

Courtesy of GENERAL MOTORS COMPANY

9. Rear Seat Spring Fastener (1) – Install and tighten [2x] 2.5 N.m (22 lb in)

CAUTION: Refer to **Fastener Caution**

10. Connect the strings on both sides.
11. Connect the J-channel retainers.

12. Rear Seat Back Cover (1)» Install - [Rear Seat Back Cover Replacement](#)

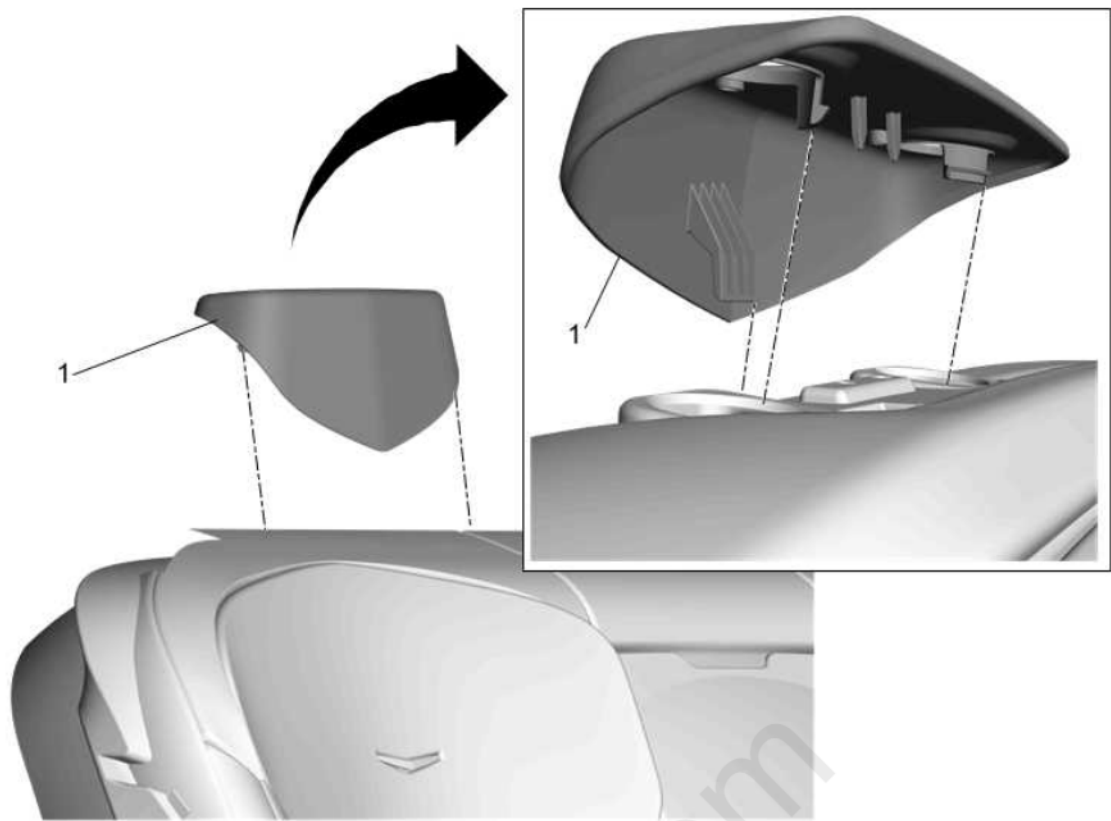


Fig. 61: Rear Seat Back Cover

Courtesy of GENERAL MOTORS COMPANY

13. Rear Seat Head Restraint Guide (1)» Install - [Rear Seat Head Restraint Guide Replacement](#)



Fig. 62: Rear Seat Head Restraint Guide

Courtesy of GENERAL MOTORS COMPANY

14. Rear Seat Head Restraint (1)» Install - [Rear Seat Head Restraint Replacement \(Platinum\)](#)

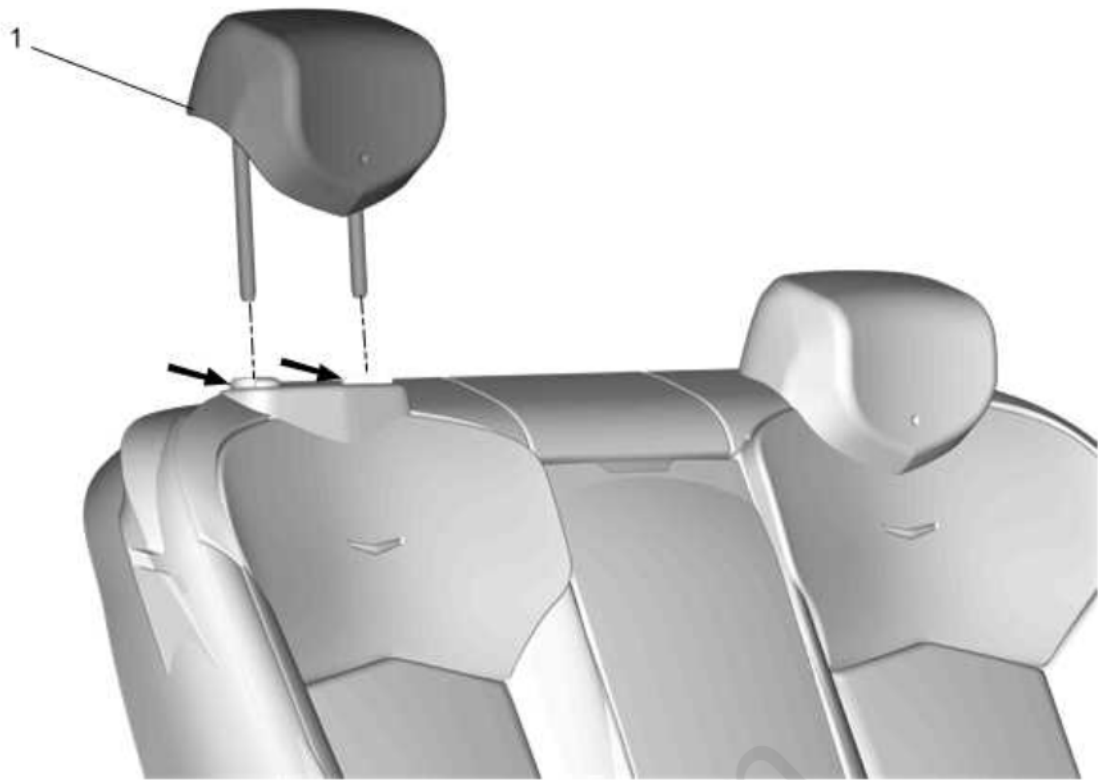


Fig. 63: Rear Seat Head Restraint
 Courtesy of GENERAL MOTORS COMPANY

15. Rear Seat (2)» Install - **Rear Seat Removal and Installation**



Fig. 64: Rear Seat (Uplevel)
 Courtesy of GENERAL MOTORS COMPANY

REAR SEAT BACK COVER REPLACEMENT

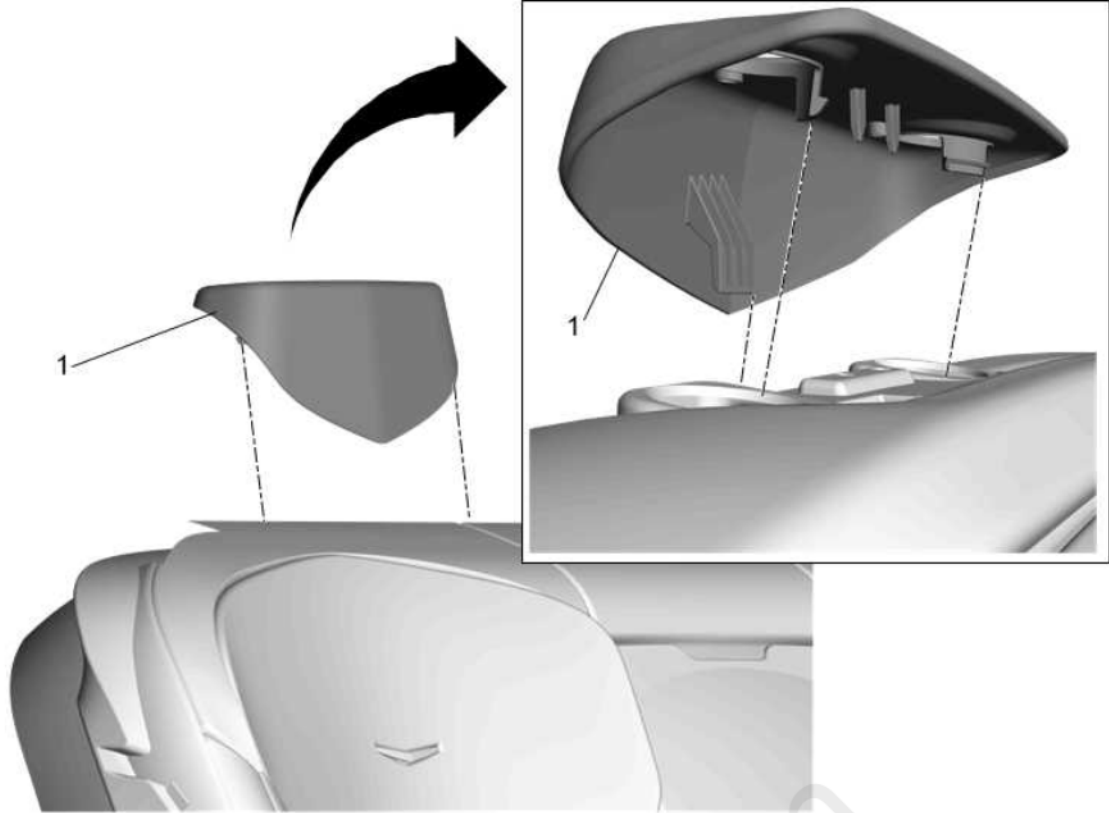


Fig. 65: Rear Seat Back Cover

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Rear Seat Head Restraint Guide Replacement</u>	
1	Rear Seat Back Cover

REAR SEAT BACK CUSHION FRAME REPLACEMENT

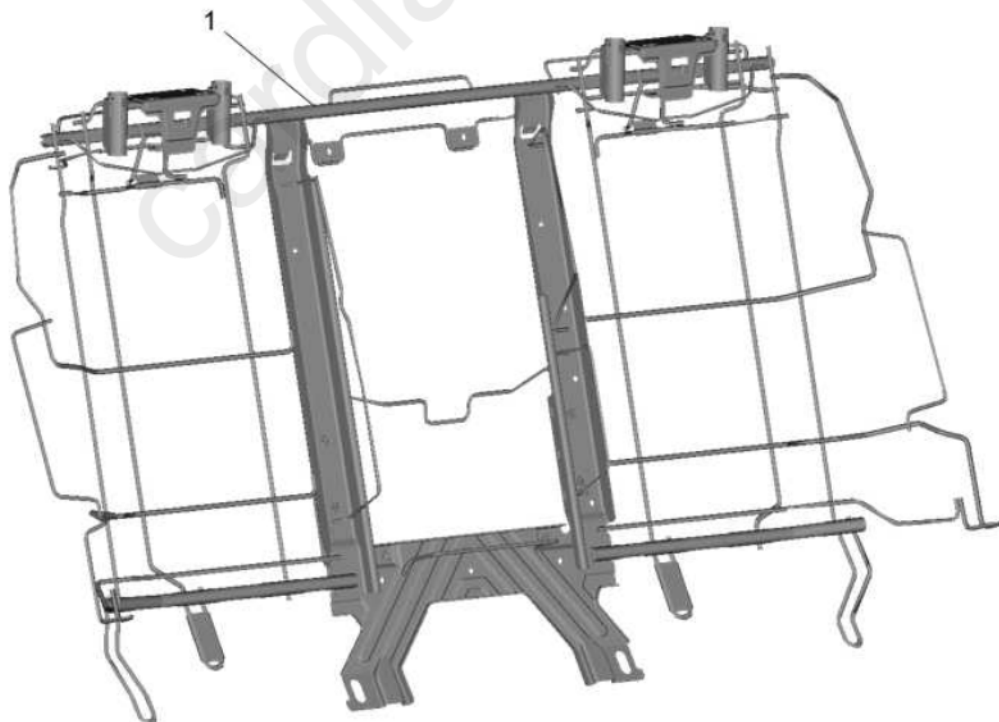


Fig. 66: Rear Seat Back Cushion Frame (Base)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
Preliminary Procedure <u>Rear Seat Back Cushion Cover and Pad Replacement (except Platinum)</u> <u>Rear Seat Back Cushion Cover and Pad Replacement (Platinum)</u>	
1	Rear Seat Back Cushion Frame Procedure Transfer components as necessary.

REAR SEAT SUPPORT REPLACEMENT

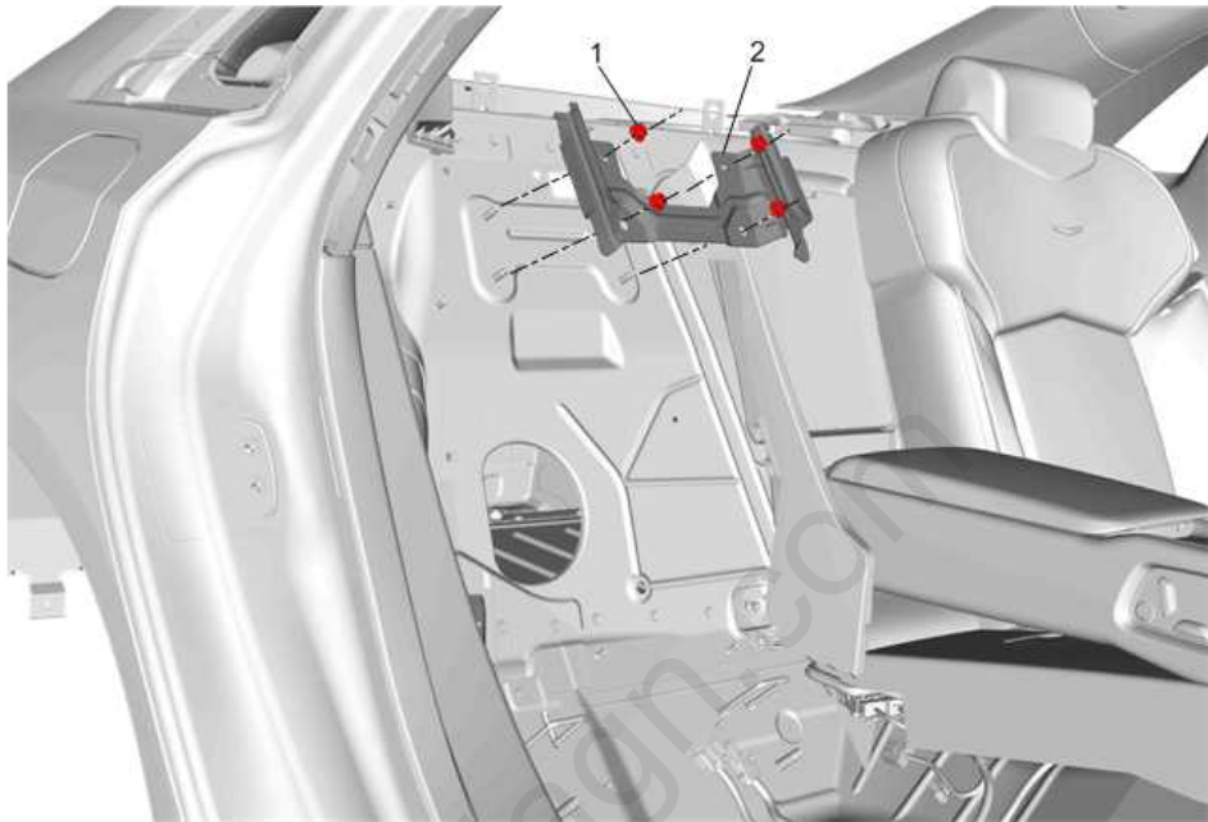


Fig. 67: Rear Seat Support

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Rear Seat Removal and Installation</u>	
1	Rear Seat Support Nut [4x] CAUTION: Refer to <u>Fastener Caution</u> . Procedure Raise the armrest to remove the two inner fasteners. Tighten 22 N.m (16 lb ft)
2	Rear Seat Support

REAR SEAT SUPPORT REPLACEMENT - CUSHION PAN

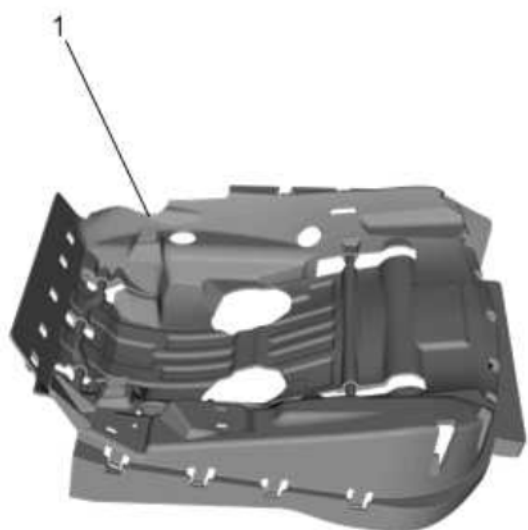


Fig. 68: Rear Seat Support - Cushion Pan
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure <u>Rear Seat Cushion Cover and Pad Replacement (except Platinum)</u> <u>Rear Seat Cushion Cover and Pad Replacement (Platinum 20%)</u> <u>Rear Seat Cushion Cover and Pad Replacement (Platinum 40%)</u>	
1	Rear Seat Support Procedure Transfer components as necessary