

2007 Saturn Outlook XE

2007 ACCESSORIES & EQUIPMENT Interior Trim and Paneling - Outlook

2007 ACCESSORIES & EQUIPMENT

Interior Trim and Paneling - Outlook

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Fastener Tightening Specifications

Application	Specification	
	Metric	English
Center Pillar Assist Handle Screw	1.2 N.m	10 lb in
Coat Hook Screw	9 N.m	80 lb in
Front Side Door Trim Panel Bolts	2 N.m	18 lb in
Liftgate Trim Finish Panel Screws	2 N.m	18 lb in
Rear Quarter Upper Trim Panel Screws	3 N.m	27 lb in
Rear Quarter Lower Trim Panel Screws	3 N.m	27 lb in
Rear Side Door Trim Panel Screws	2 N.m	18 lb in
Sunshade Anchor Screws	3 N.m	25 lb in
Sunshade Screws	3 N.m	25 lb in
Windshield Pillar Garnish Molding Bolts	2 N.m	18 lb in

REPAIR INSTRUCTIONS

UPPER EXTENSION TRIM PANEL REPLACEMENT

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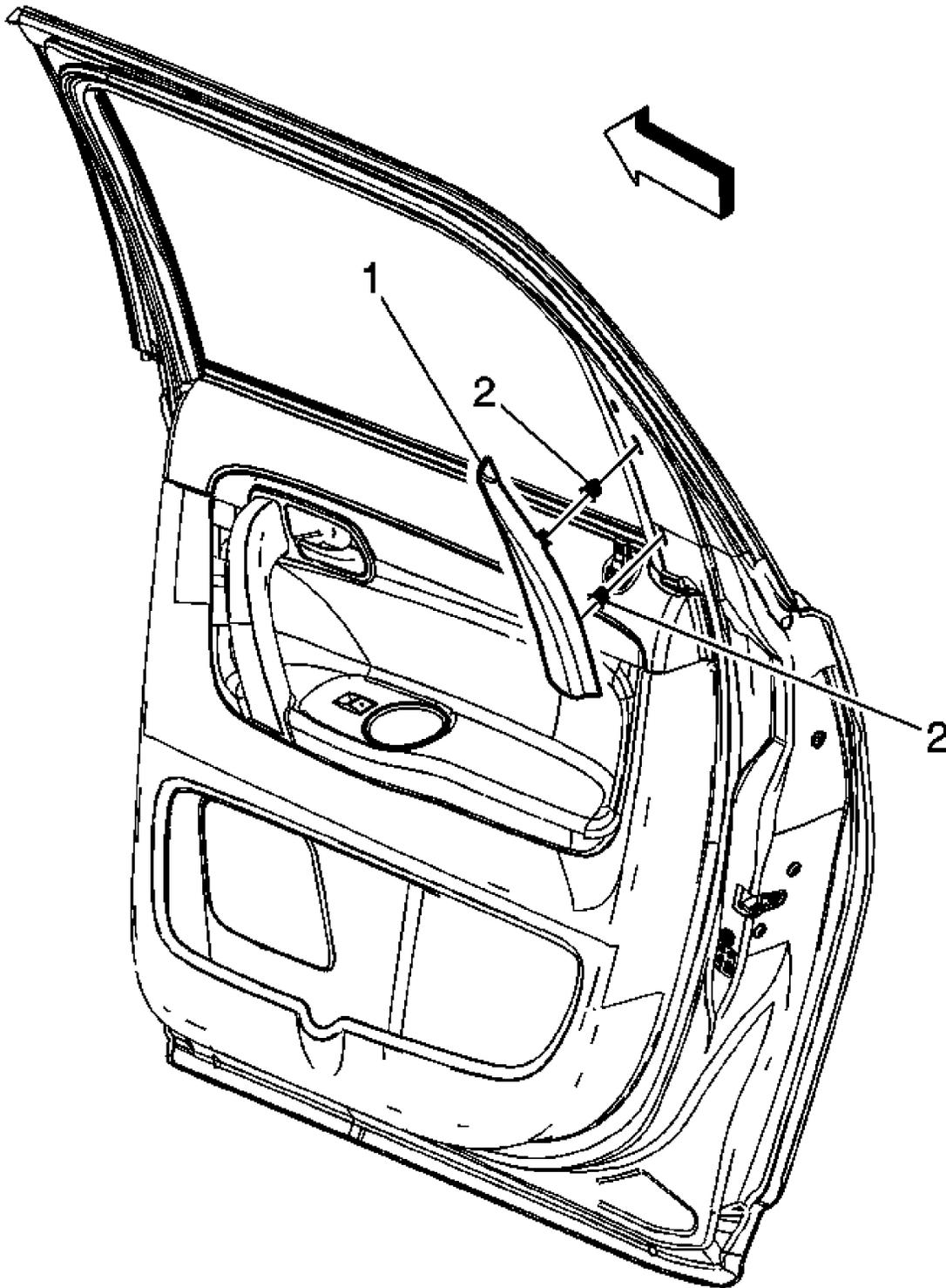


Fig. 1: View Of Upper Extension Trim Panel
Courtesy of GENERAL MOTORS CORP.

Upper Extension Trim Panel Replacement

Callout	Component Name
1	Rear Side Door Upper Trim Panel Assembly
2	Rear Side Door Upper Trim Panel Retainer (Qty: 2)

FRONT SIDE DOOR TRIM PANEL REPLACEMENT - LEFT SIDE

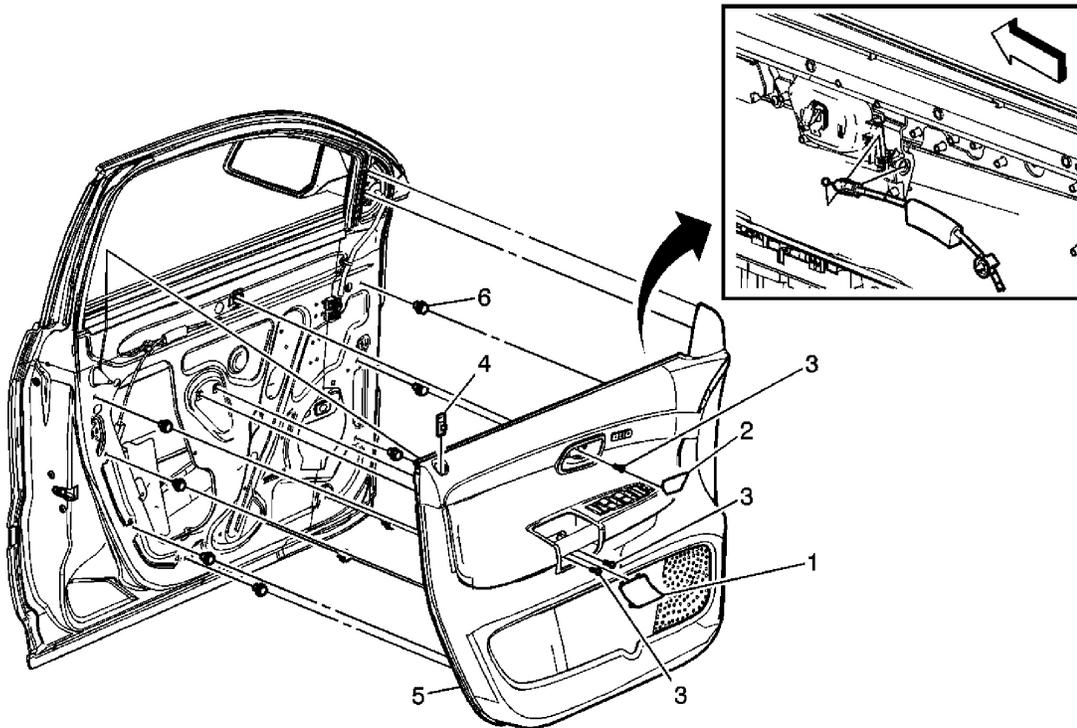


Fig. 2: Identifying Front Side Door Trim Panel - Left Side
 Courtesy of GENERAL MOTORS CORP.

Front Side Door Trim Panel Replacement - Left Side

Callout	Component Name
1	Front Side Door Pull Handle Cover
2	Front Side Door Trim Panel Bolt (Qty: 3) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2 N.m (18 lb in)
3	Front Side Door Inside Handle Bezel Finish Cover

4	<p>Front Side Door Locking Rod Knob Assembly Tip:</p> <ol style="list-style-type: none"> 1. Ensure the locking rod is in the unlocked position. 2. Use a flat-bladed tool to disengage the detent tab and then remove the knob by pulling upward. 3. When re-installing, push the knob down until the detent tab touches the locking rod opening cover. 4. Push the detent tab into the lock knob to locking rod.
5	<p>Front Side Door Trim Panel Retainer (Qty: 9)</p>
6	<p>Front Side Door Trim Panel Assembly Tip:</p> <ol style="list-style-type: none"> 1. Disengage the door lock cable. 2. Disconnect the electrical connector.

FRONT SIDE DOOR TRIM PANEL REPLACEMENT - RIGHT SIDE

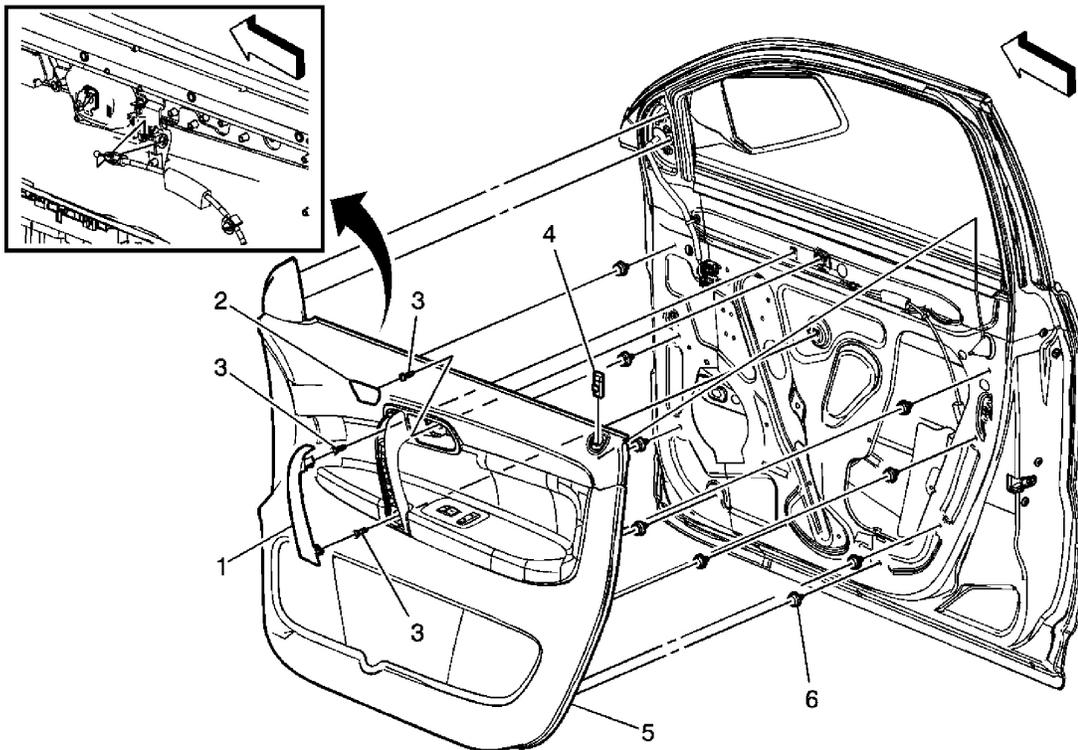


Fig. 3: Identifying Front Side Door Trim Panel - Right Side

Courtesy of GENERAL MOTORS CORP.

Front Side Door Trim Panel Replacement - Right Side

Callout	Component Name
Preliminary Procedure: Remove the passenger side power door lock and window switch. Refer to <u>Door Lock and Side Window Switch Replacement - Passenger Side</u> .	
1	Front Side Door Pull Handle Cover
2	Front Side Door Trim Panel Bolt (Qty: 3) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2 N.m (18 lb in)
3	Front Side Door Inside Handle Bezel Finish Cover
4	Front Side Door Locking Rod Knob Assembly Tip: <ol style="list-style-type: none"> 1. Ensure the locking rod is in the unlocked position. 2. Use a flat-bladed tool to disengage the detent tab and then remove the knob by pulling upward. 3. When re-installing, push the knob down until the detent tab touches the locking rod opening cover. 4. Push the detent tab into the lock knob to locking rod.
5	Front Side Door Trim Panel Retainer (Qty: 9)
6	Front Side Door Trim Panel Assembly Tip: <ol style="list-style-type: none"> 1. Disengage door lock cable. 2. Disconnect electrical connector.

REAR SIDE DOOR TRIM PANEL REPLACEMENT

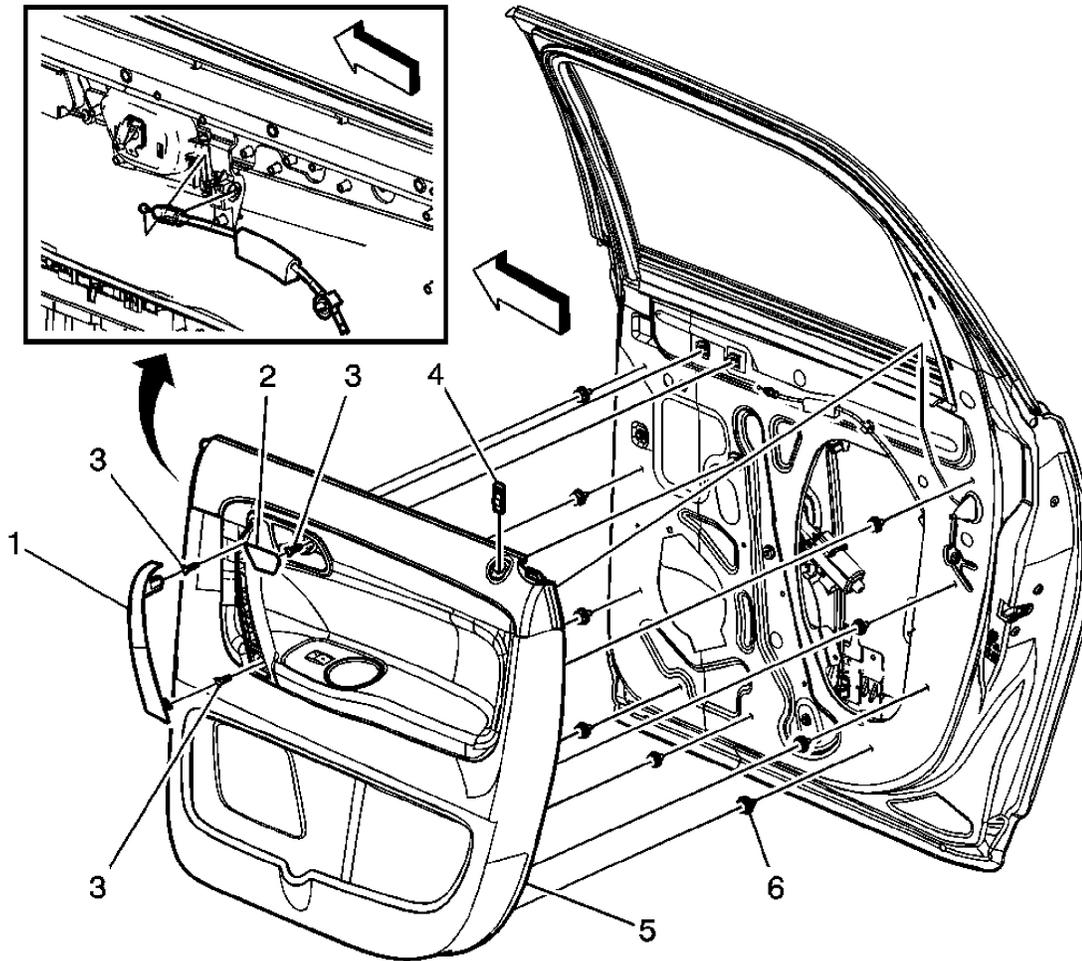


Fig. 4: Identifying Rear Side Door Trim Panel
 Courtesy of GENERAL MOTORS CORP.

Rear Side Door Trim Panel Replacement

Callout	Component Name
Preliminary Procedure:	
Remove the rear door upper extension trim panel. Refer to <u>Upper Extension Trim Panel Replacement</u> .	
1	Rear Side Door Pull Handle Cover
2	Rear Side Door Inside Handle Bezel Finish Cover
3	Rear Side Door Trim Panel Screw (Qty: 3) NOTE: Refer to <u>Fastener Notice</u> .

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	Tighten: 2 N.m (18 lb in)
	Rear Side Door Locking Rod Knob Assembly Tip:
4	<ol style="list-style-type: none">1. Ensure the locking rod is in the unlocked position.2. Use a flat-bladed tool to disengage the detent tab and then remove the knob by pulling upward.3. When re-installing, push the knob down until the detent tab touches the locking rod opening cover.4. Push the detent tab into the lock knob to locking rod.
5	Rear Side Door Trim Panel Retainer (Qty: 9)
6	Rear Side Door Trim Panel Assembly Tip:
	<ol style="list-style-type: none">1. Disengage the door lock cable.2. Disconnect the electrical connector.

REAR DOOR ENERGY ABSORBER PAD REPLACEMENT

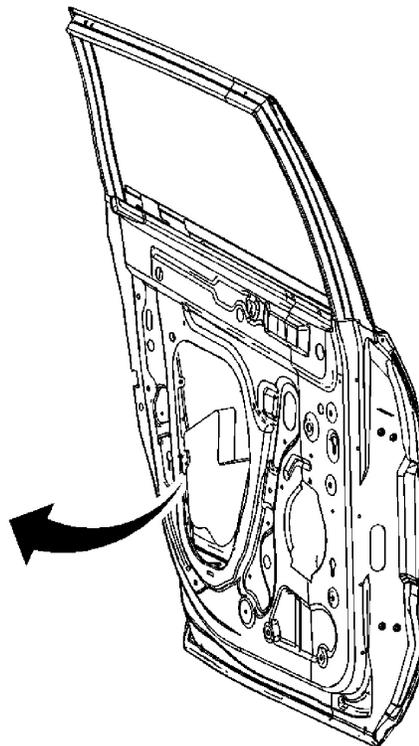
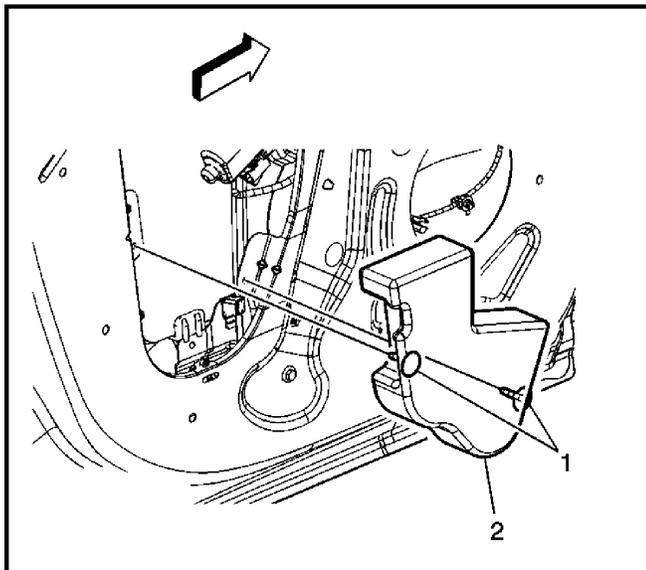


Fig. 5: Identifying Rear Door Energy Absorber Pad
 Courtesy of GENERAL MOTORS CORP.

Rear Door Energy Absorber Pad Replacement

Callout	Component Name
Preliminary Procedure:	
Remove the water deflector. Refer to <u>Rear Side Door Water Deflector Replacement.</u>	
1	Rear Side Door Energy Absorber Retainer (Qty: 2)
2	Rear Side Door Energy Absorber Tip: Use care when removing retainers, if damaged must be replaced.

FRONT SIDE DOOR WATER DEFLECTOR REPLACEMENT

Removal Procedure

1. Remove the door trim panel. Refer to **Front Side Door Trim Panel Replacement - Left Side** or **Front Side Door Trim Panel Replacement - Right Side.**

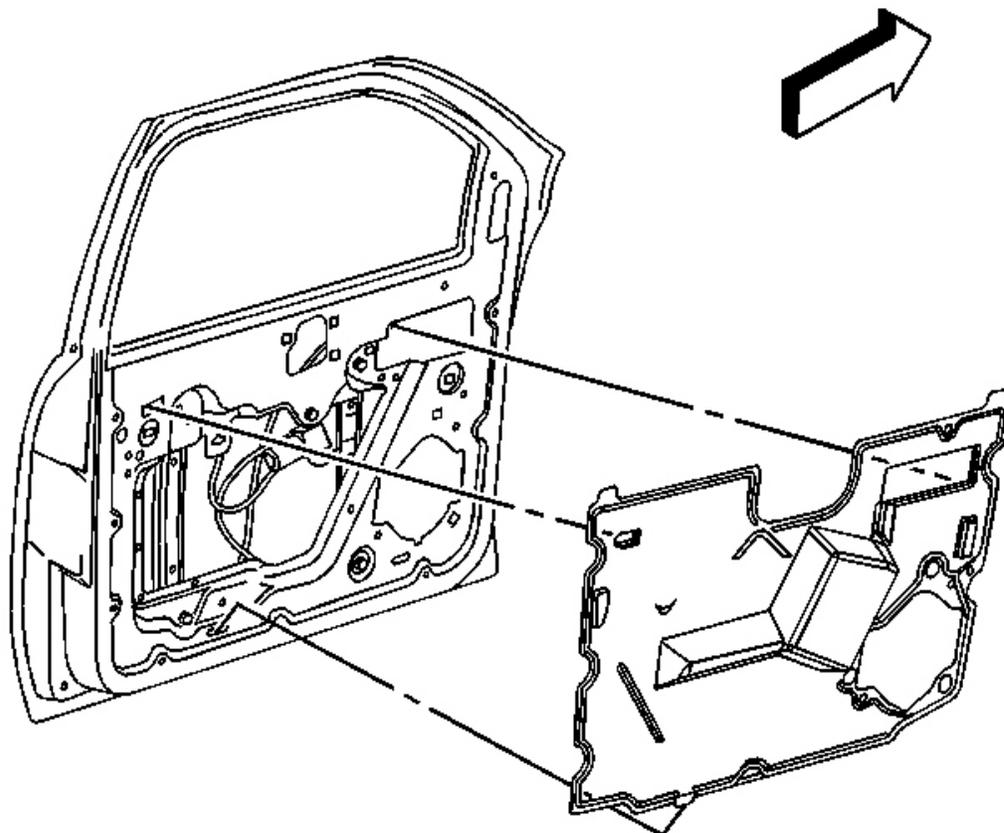


Fig. 6: Identifying Front Door Water Deflector
Courtesy of GENERAL MOTORS CORP.

2. Remove the outside rear view mirror (ORVM) wire harness from the water deflector.
3. Carefully remove the water deflector from the door by releasing the adhesive backing.

Installation Procedure

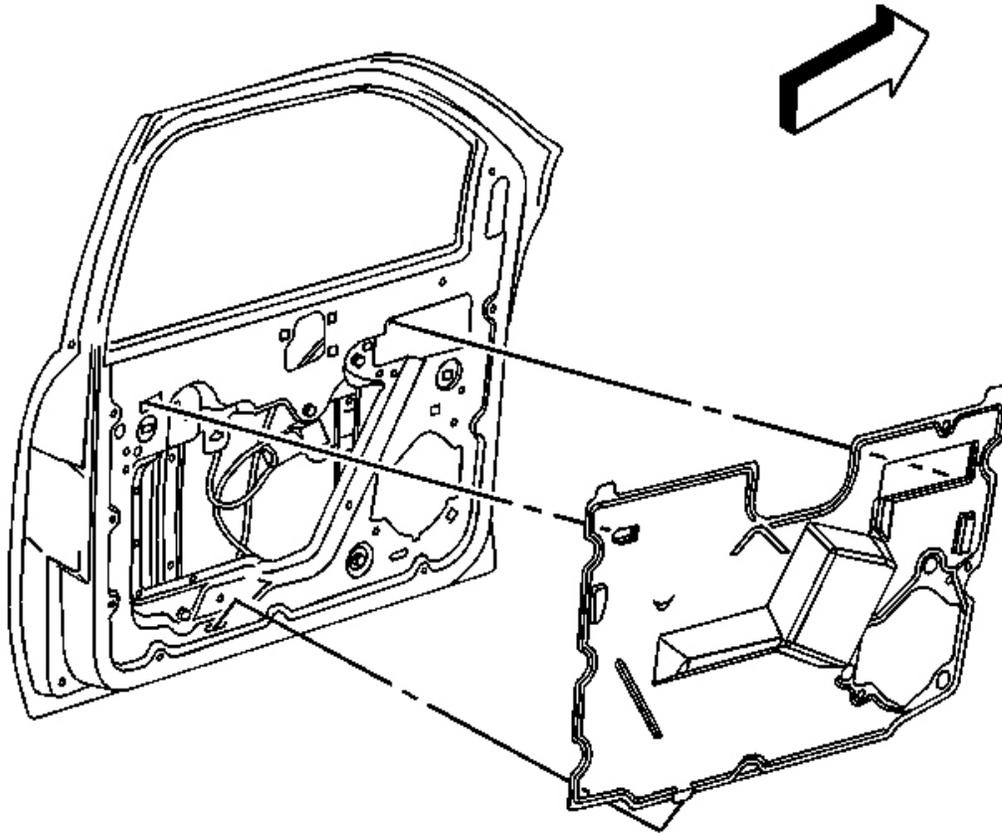


Fig. 7: Identifying Front Door Water Deflector
Courtesy of GENERAL MOTORS CORP.

1. Install the ORVM wire harness to the water deflector.
2. Position the water deflector to the door.
3. Press the water deflector to the door. Ensure that the water deflector forms a proper seal around the surface of the door panel.
4. Install the door trim panel. Refer to **Front Side Door Trim Panel Replacement - Left Side** or **Front Side Door Trim Panel Replacement - Right Side**.

REAR SIDE DOOR WATER DEFLECTOR REPLACEMENT

Removal Procedure

1. Open the door.
2. Remove the door trim panel. Refer to **Rear Side Door Trim Panel Replacement**.

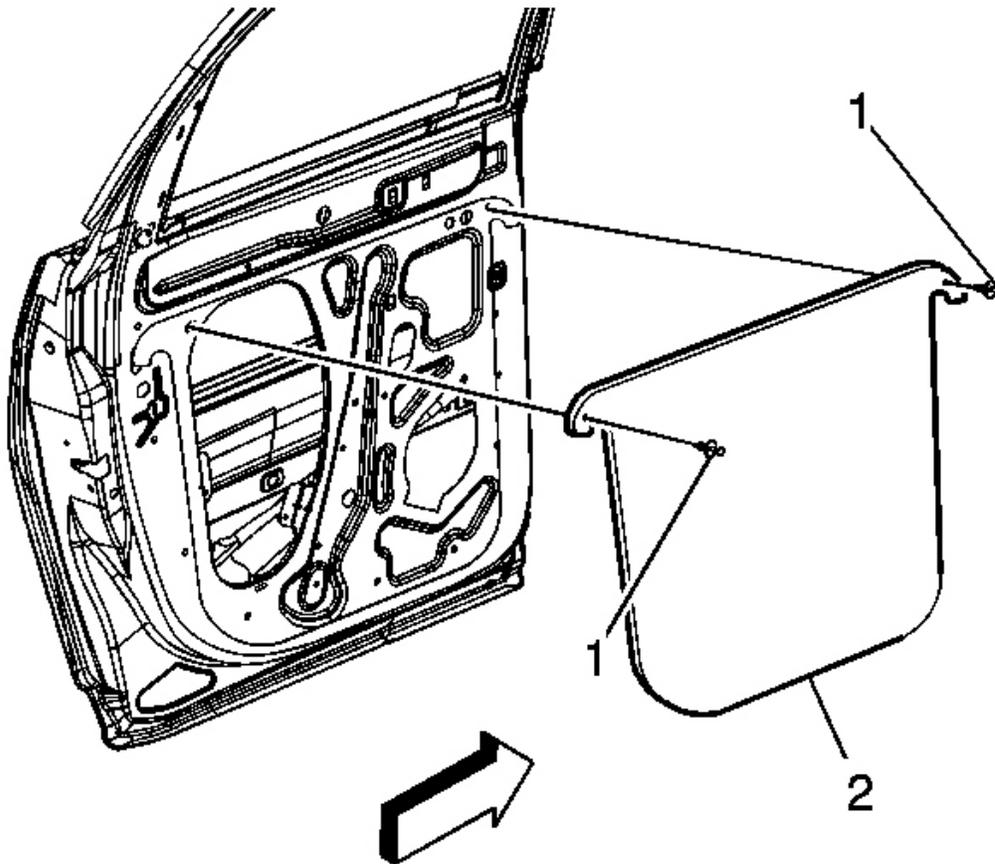


Fig. 8: Identifying Rear Side Door Water Deflector
Courtesy of GENERAL MOTORS CORP.

3. Remove the retainer (1).
4. Carefully remove the water deflector from the door by releasing the adhesive backing.

Installation Procedure

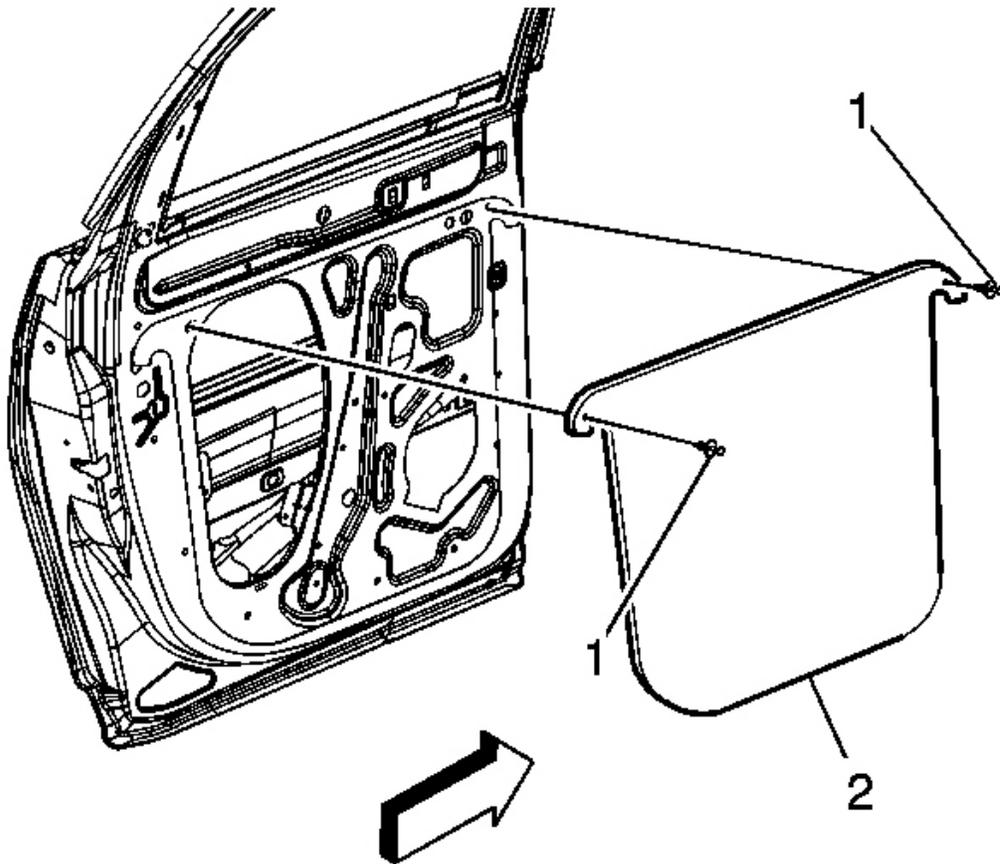


Fig. 9: Identifying Rear Side Door Water Deflector
Courtesy of GENERAL MOTORS CORP.

1. Position the water deflector to the door.
2. Install the retainers (1).
3. Press the water deflector to the door. Ensure that the water deflector forms a proper seal around the surface of the door panel.
4. Install the door trim panel. Refer to **Rear Side Door Trim Panel Replacement**.

FRONT SIDE DOOR SILL PLATE REPLACEMENT

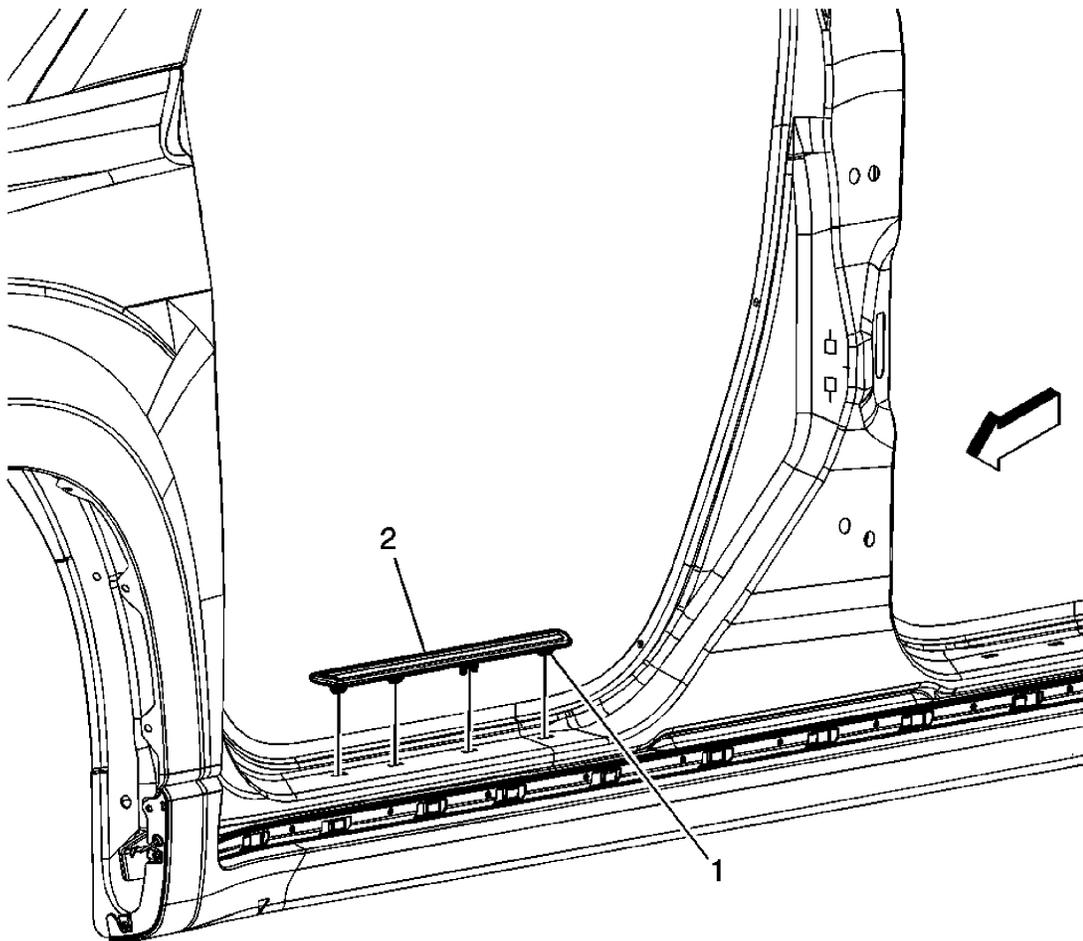


Fig. 10: Identifying Front Side Door Sill Plate
 Courtesy of GENERAL MOTORS CORP.

Front Side Door Sill Plate Replacement

Callout	Component Name
1	Front Side Door Sill Plate Assembly
2	Front Side Door Sill Plate Assembly Clip (Qty: 4) Tip: Use a flat-bladed plastic trim tool in order to release the clips and remove the sill plate.

REAR SIDE DOOR SILL PLATE REPLACEMENT

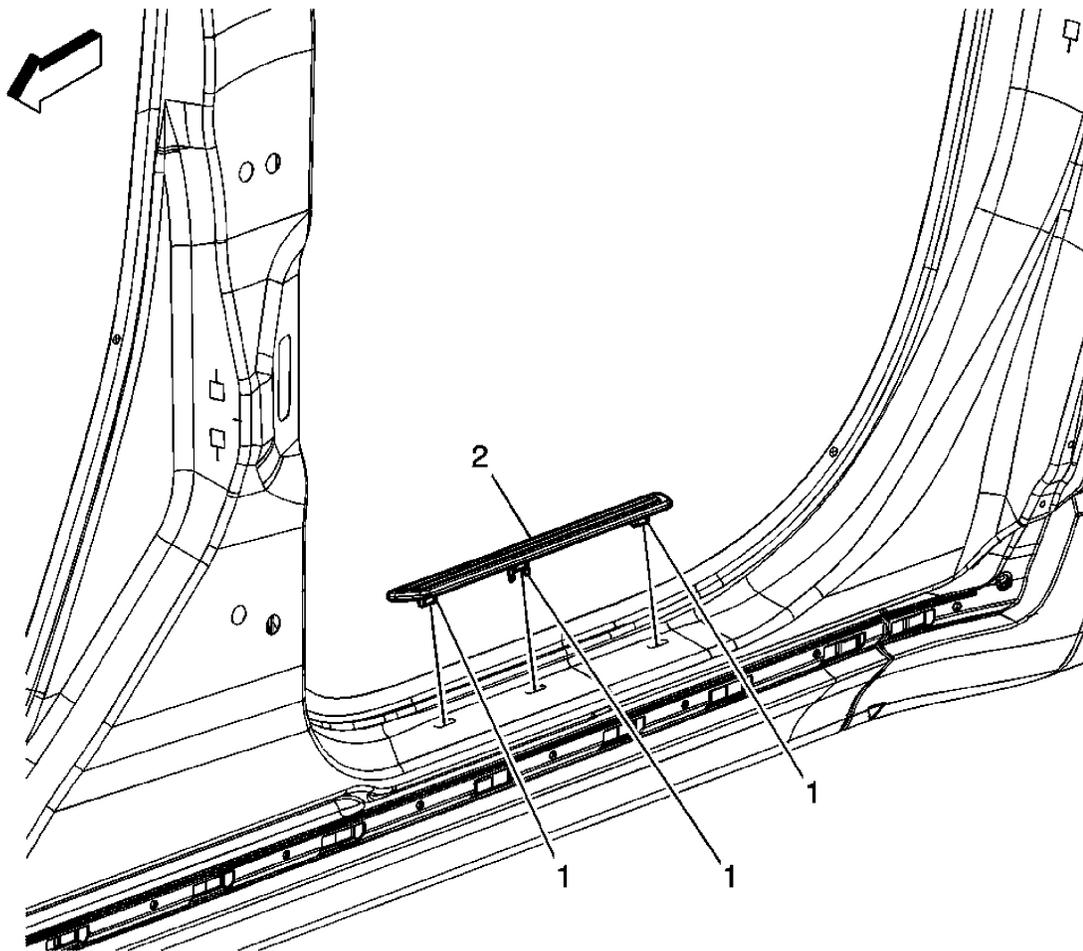


Fig. 11: Identifying Rear Side Door Sill Plate
 Courtesy of GENERAL MOTORS CORP.

Rear Side Door Sill Plate Replacement

Callout	Component Name
1	Rear Side Door Sill Plate Assembly
2	Rear Side Door Sill Plate Assembly Clip (Qty: 3) Tip: Use a flat-bladed plastic trim tool in order to release the clips and remove the sill plate.

LIFTGATE DOOR SILL PLATE REPLACEMENT

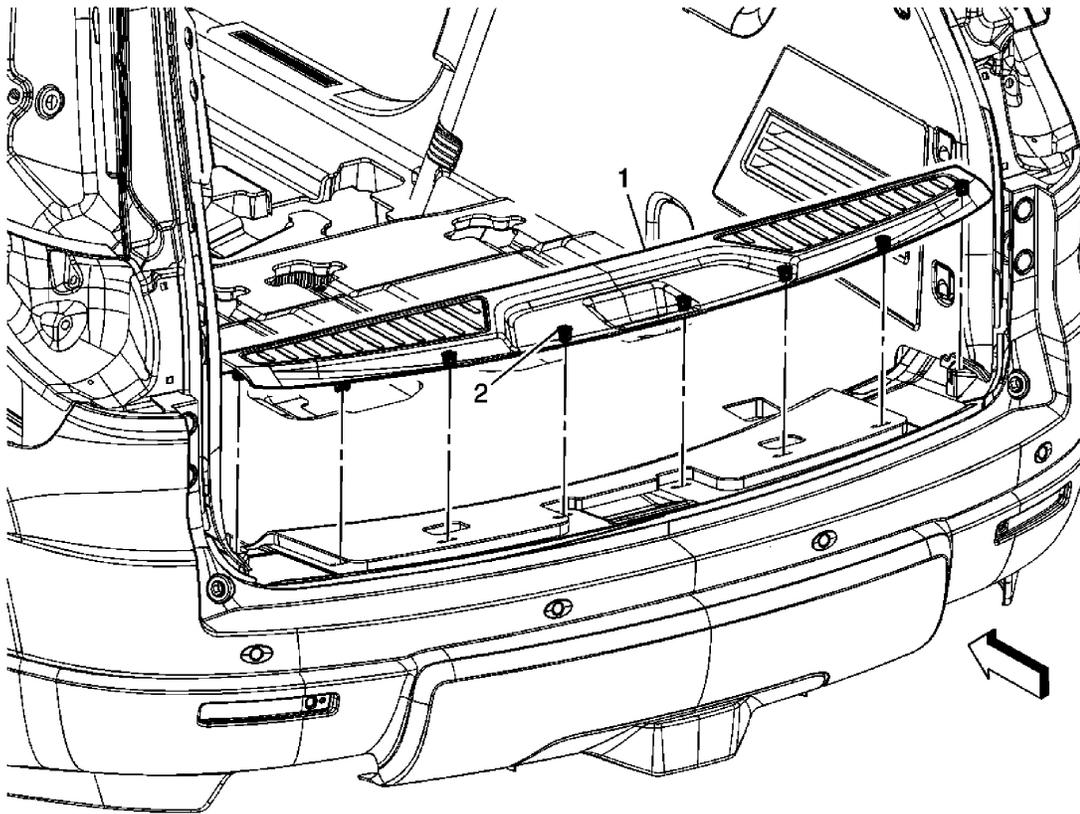


Fig. 12: Identifying Liftgate Door Sill Plate
 Courtesy of GENERAL MOTORS CORP.

Liftgate Door Sill Plate Replacement

Callout	Component Name
1	Liftgate Door Sill Plate Clip (Qty: 8)
2	Liftgate Door Sill Plate Assembly Tip: Use a flat-bladed plastic trim tool in order to release the clips and remove the sill plate.

CENTER PILLAR ASSIST HANDLE REPLACEMENT

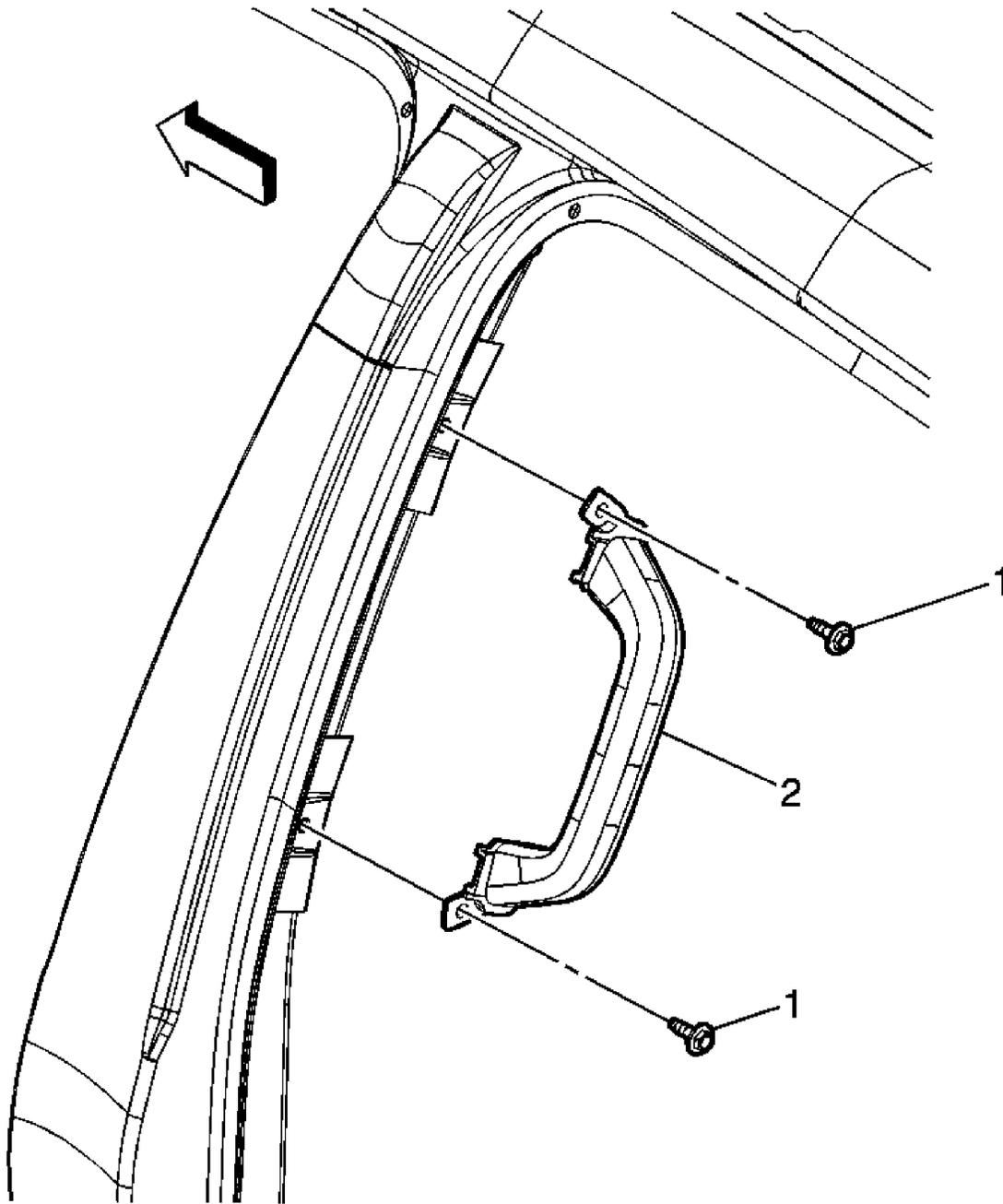


Fig. 13: Identifying Center Pillar Assist Handle
 Courtesy of GENERAL MOTORS CORP.

Center Pillar Assist Handle Replacement

Callout	Component Name
Preliminary Procedure:	Remove the center pillar upper garnish molding. Refer to Center Pillar Upper Garnish

Molding Replacement.

1	Center Pillar Assist Handle Screw (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 1.2 N.m (10 lb in)
2	Center Pillar Assist Handle Assembly

COAT HOOK REPLACEMENT

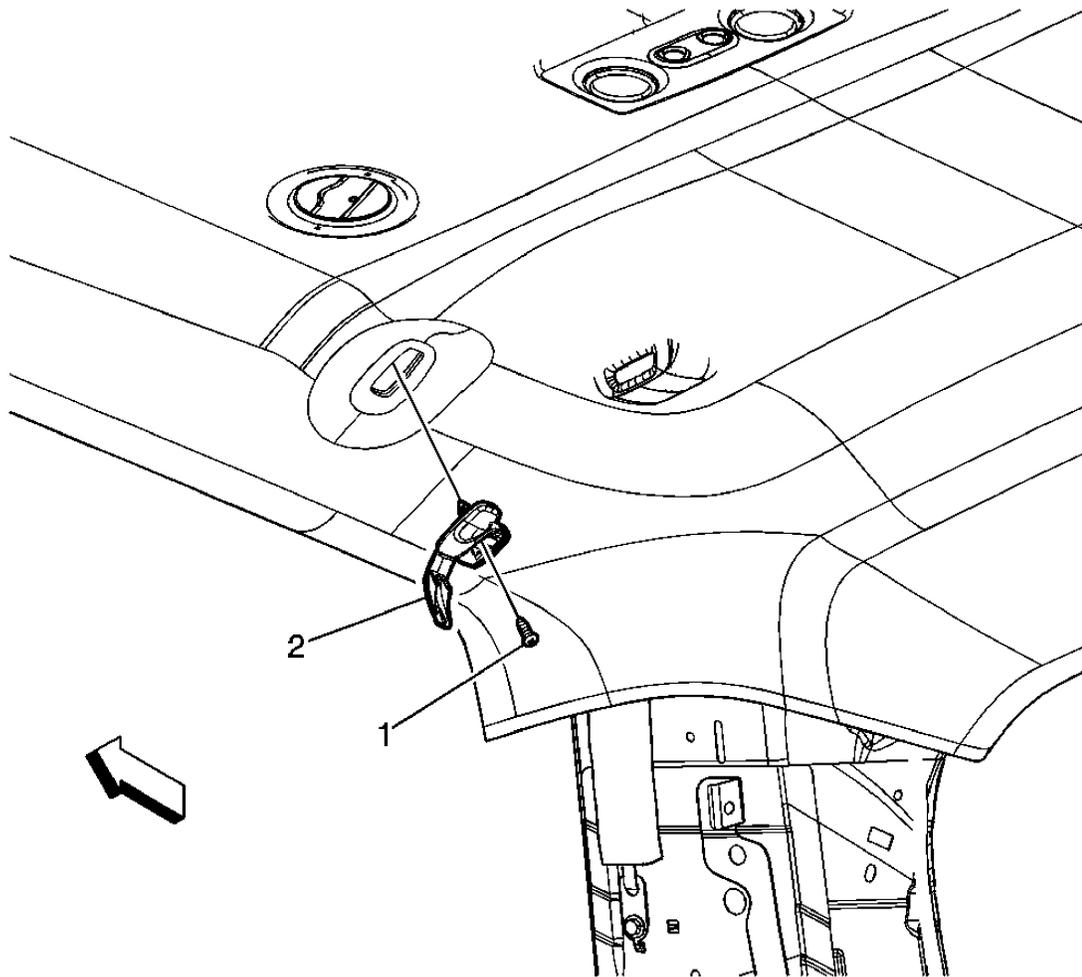


Fig. 14: Identifying Coat Hook
Courtesy of GENERAL MOTORS CORP.

Coat Hook Replacement

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Callout	Component Name
1	Coat Hook Screw NOTE: Refer to <u>Fastener Notice</u> . Tighten: 9 N.m (80 lb in)
2	Coat Hook Assembly Tip: Flip the cover downward to access the fastener.

SUNSHADE REPLACEMENT

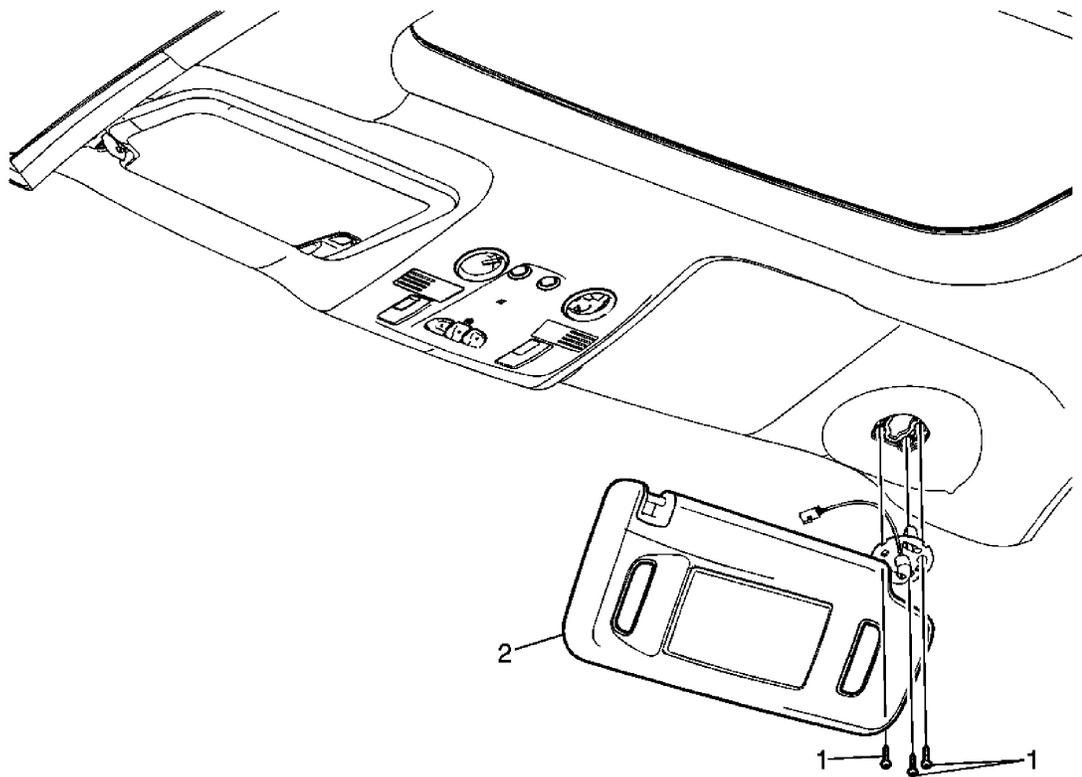


Fig. 15: Identifying Sunshade
Courtesy of GENERAL MOTORS CORP.

Sunshade Replacement

Callout	Component Name
	Sunshade Screw (Qty: 3)

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1	<p>NOTE: Refer to <u>Fastener Notice</u> .</p> <p>Tighten: 3 N.m (25 lb in)</p>
2	<p>Sunshade Assembly</p> <p>Procedure: Disconnect the electrical connector.</p>

SUNSHADE ANCHOR REPLACEMENT

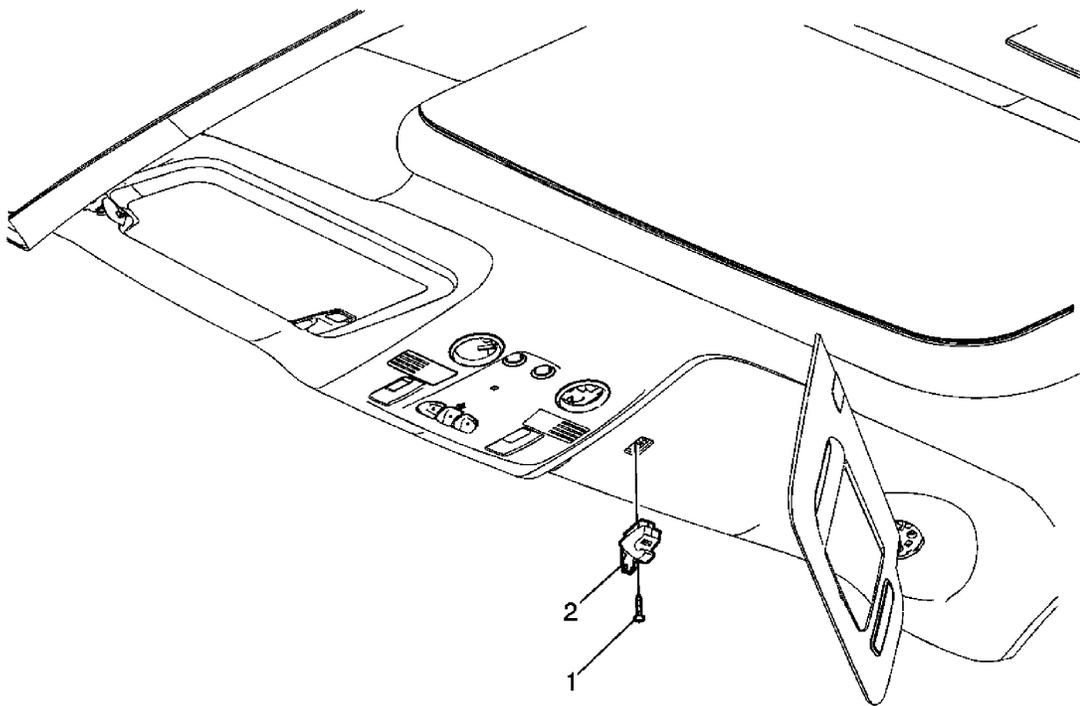


Fig. 16: Identifying Sunshade Anchor
Courtesy of GENERAL MOTORS CORP.

Sunshade Anchor Replacement

Callout	Component Name
1	<p>Sunshade Anchor Screw</p> <p>NOTE: Refer to <u>Fastener Notice</u> .</p> <p>Tighten: 3 N.m (25 lb in)</p>

2

Sunshade Anchor Assembly

Tip: Pull the cover downward to access the fastener.

WINDSHIELD GARNISH MOLDING REPLACEMENT - LEFT SIDE

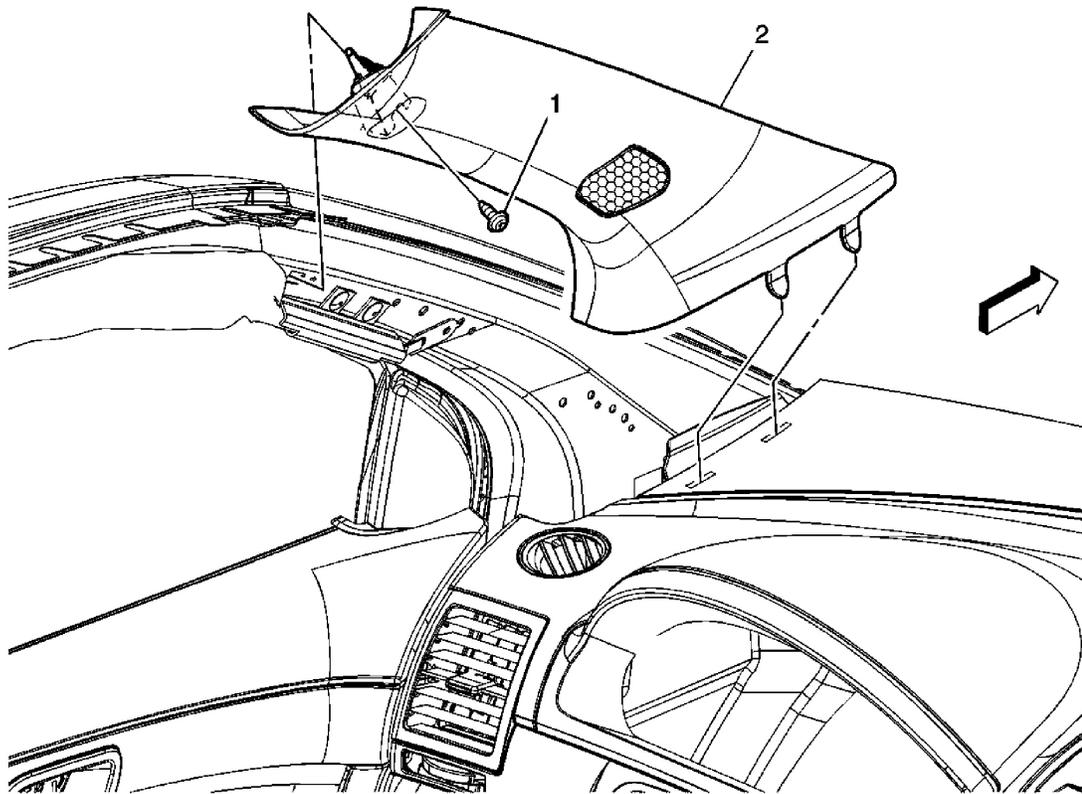


Fig. 17: Identifying Windshield Garnish Molding - Left Side
 Courtesy of GENERAL MOTORS CORP.

Windshield Garnish Molding Replacement - Left Side

Callout	Component Name
Preliminary Procedures: Disable the SIR system. Refer to SIR Disabling and Enabling .	
1	Windshield Side Garnish Molding Assembly Tip: Disconnect the electrical connector.
2	Windshield Side Garnish Molding Clip

WINDSHIELD GARNISH MOLDING REPLACEMENT - RIGHT SIDE

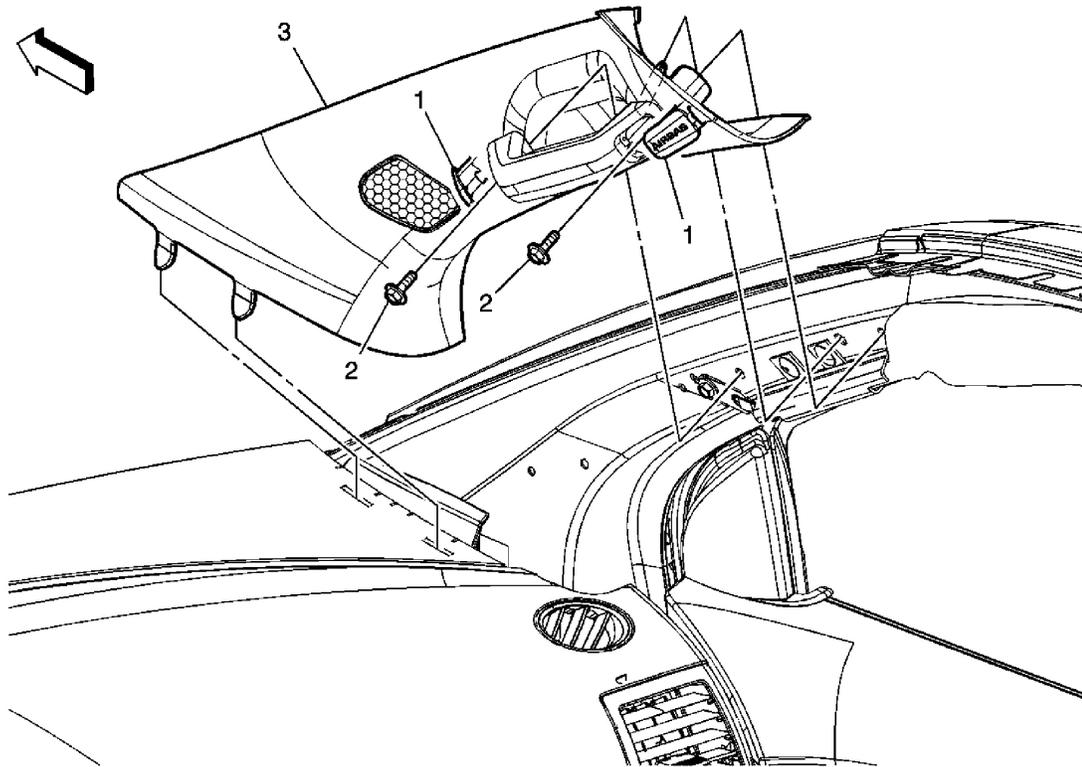


Fig. 18: Identifying Windshield Garnish Molding - Right Side
 Courtesy of GENERAL MOTORS CORP.

Windshield Garnish Molding Replacement - Right Side

Callout	Component Name
Preliminary Procedures: Disable the SIR system. Refer to SIR Disabling and Enabling .	
1	Windshield Side Garnish Molding Bolt Hole Finish Plug (Qty: 2)
2	Windshield Side Garnish Molding Bolt (Qty: 2) NOTE: Refer to Fastener Notice . Tighten: 2 N.m (18 lb in)
3	Windshield Side Garnish Molding Assembly Tip: Disconnect the electrical connector.

CENTER PILLAR UPPER GARNISH MOLDING REPLACEMENT

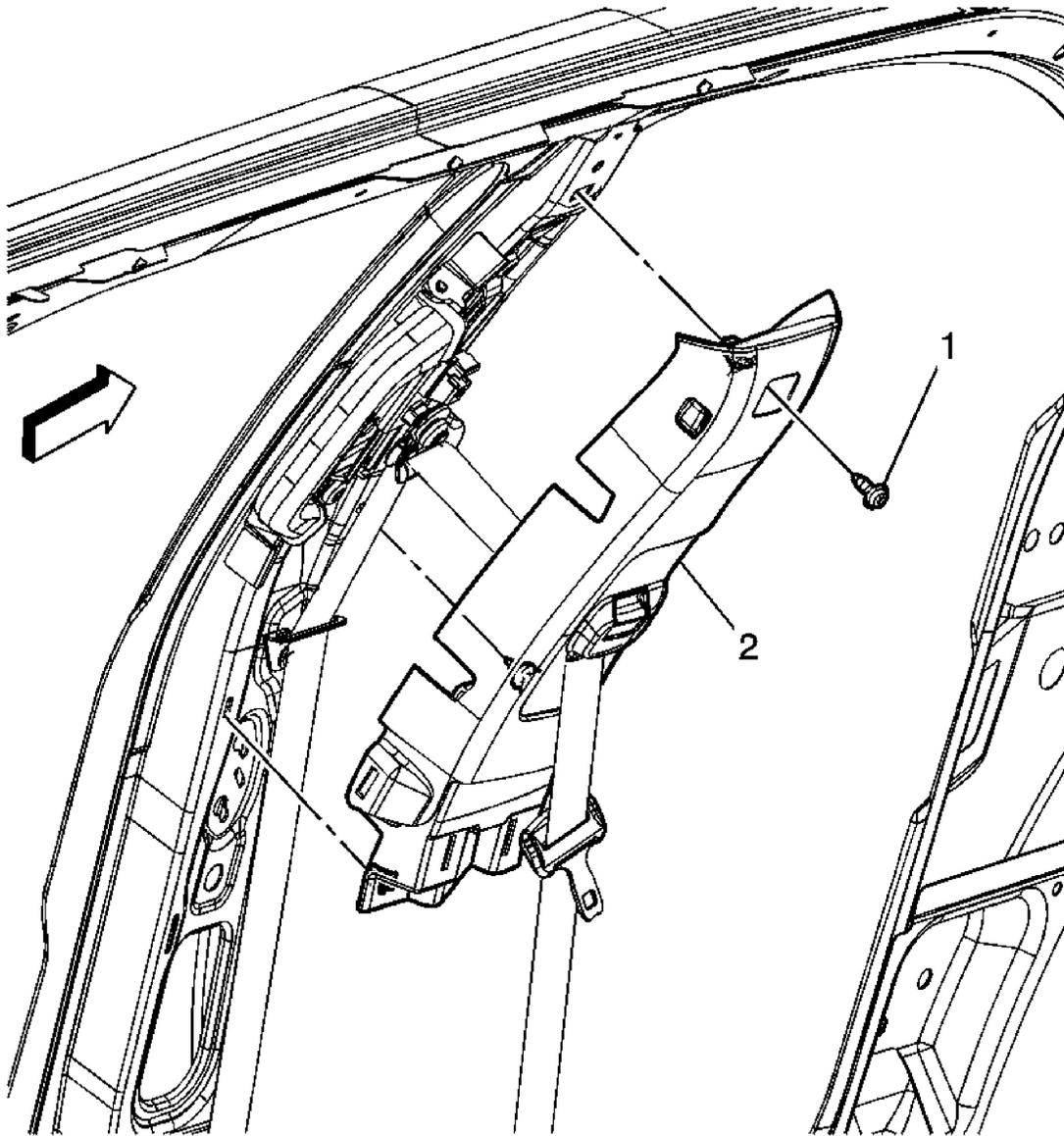


Fig. 19: Identifying Center Pillar Upper Garnish Molding
 Courtesy of GENERAL MOTORS CORP.

Center Pillar Upper Garnish Molding Replacement

Callout	Component Name
Preliminary Procedure: Remove the center pillar lower garnish molding. Refer to <u>Center Pillar Lower Garnish Molding Replacement</u> .	
1	Center Pillar Upper Garnish Molding Clip (Qty: 3)
2	Center Pillar Upper Garnish Molding Assembly

Tip: Route the seat belt through the molding prior to installing.

CENTER PILLAR LOWER GARNISH MOLDING REPLACEMENT

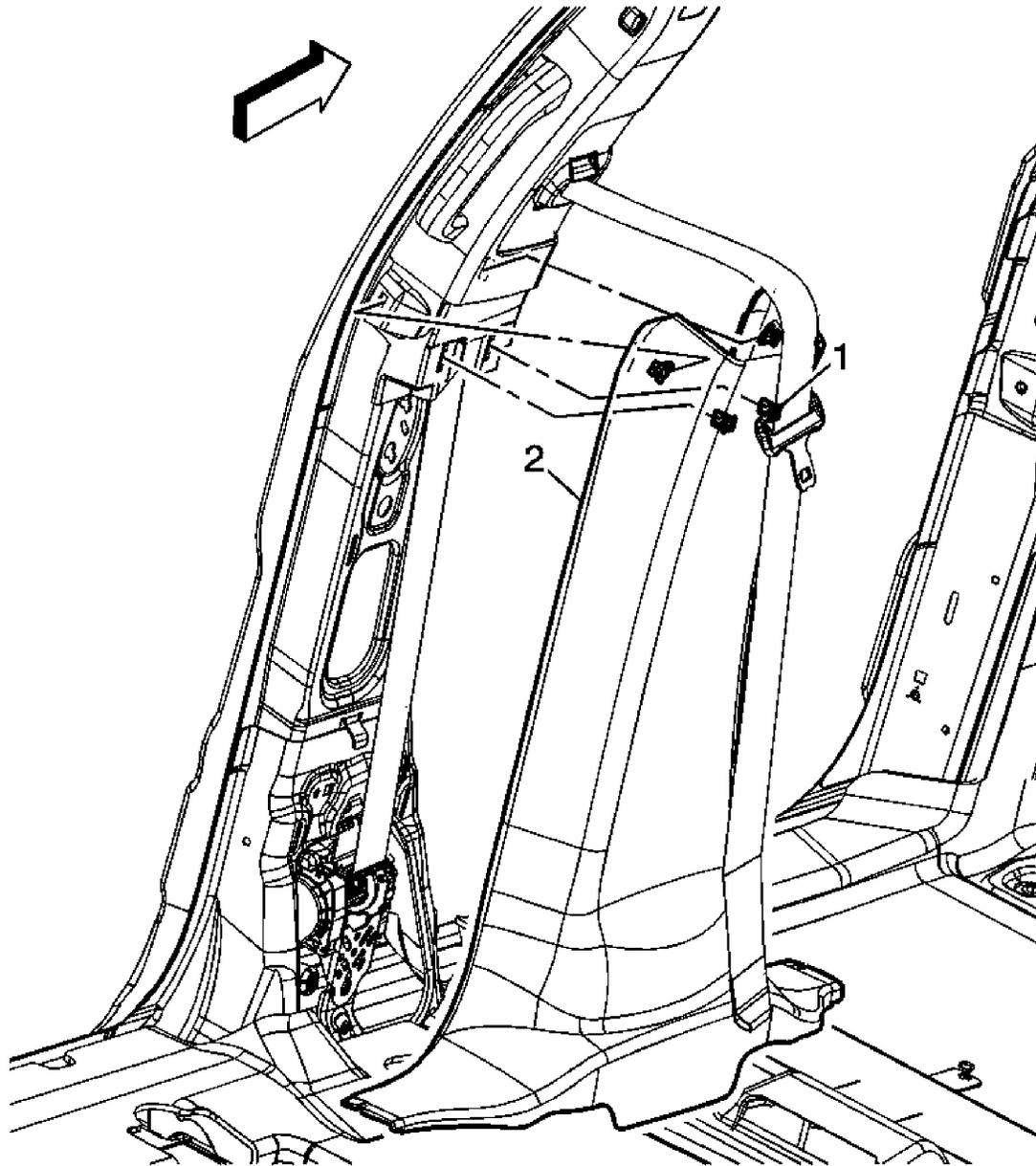


Fig. 20: Identifying Center Pillar Lower Garnish Molding
 Courtesy of GENERAL MOTORS CORP.

Center Pillar Lower Garnish Molding Replacement

Callout	Component Name

Preliminary Procedures

1. Remove the front carpet retainer. Refer to **Front Carpet Retainer Replacement** .
2. Remove the rear carpet retainer. Refer to **Rear Carpet Retainer Replacement** .
3. Remove the seat belt anchor bolt from the front seat. Refer to **Seat Belt Retractor Pretensioner Replacement - Front** .

1	Center Pillar Lower Garnish Molding Clip (Qty: 4)
2	Center Pillar Lower Garnish Molding Assembly

BODY LOCK PILLAR UPPER TRIM PANEL REPLACEMENT

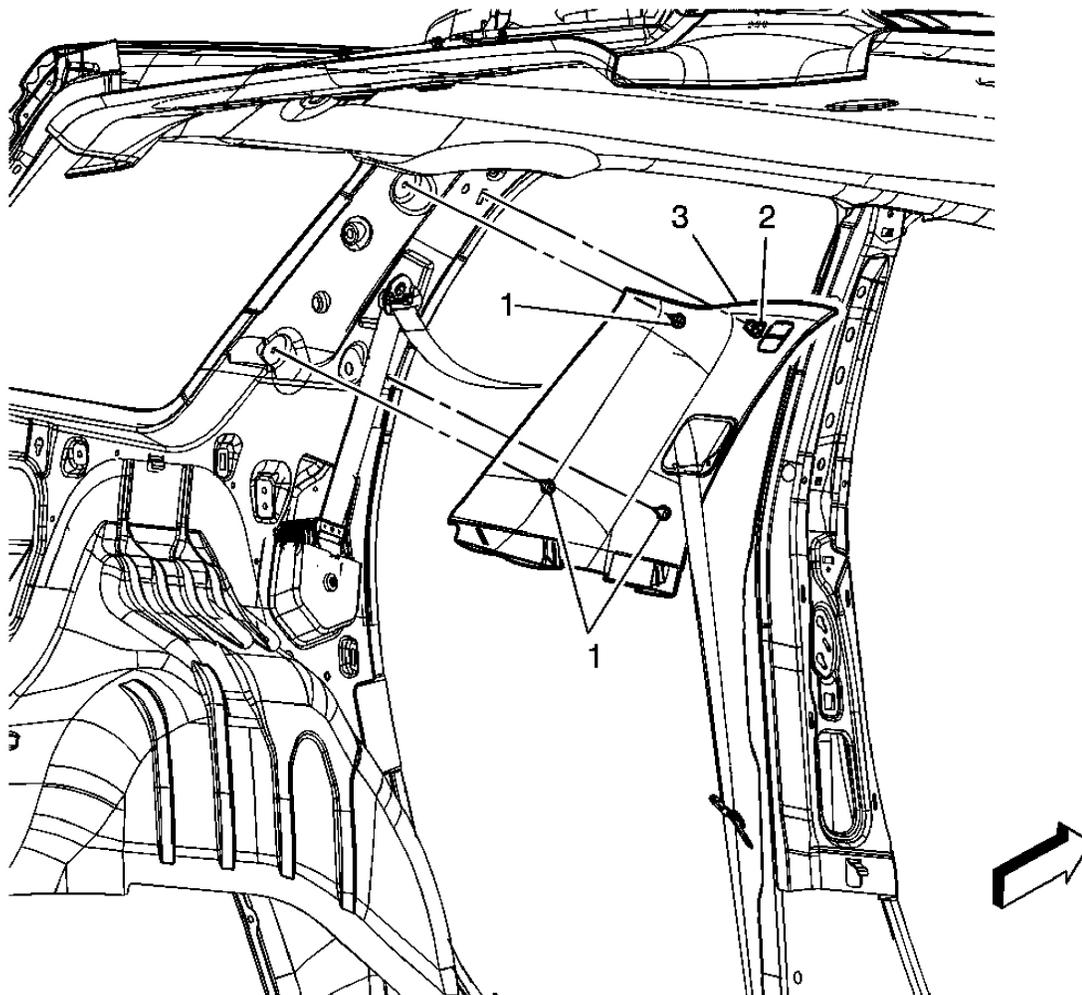


Fig. 21: Identifying Body Lock Pillar Upper Trim Panel
 Courtesy of GENERAL MOTORS CORP.

Body Lock Pillar Upper Trim Panel Replacement

Callout	Component Name
Preliminary Procedures	
1. Remove the seat belt anchor bolt. Refer to <u>Seat Belt Retractor Replacement - No. 1 Rear</u> .	
2. Remove the rear quarter lower trim panel. Refer to <u>Rear Quarter Lower Trim Panel Replacement (without RPO E61)</u> or <u>Rear Quarter Lower Trim Panel Replacement (with RPO E61)</u> .	
1	Body Lock Upper Trim Panel Retainer (Qty: 3)
2	Body Lock Upper Trim Panel Clip
3	Body Lock Upper Trim Panel Assembly Tip: Route the seat belt through the trim panel.

REAR QUARTER UPPER TRIM PANEL REPLACEMENT (WITHOUT RPO E61)

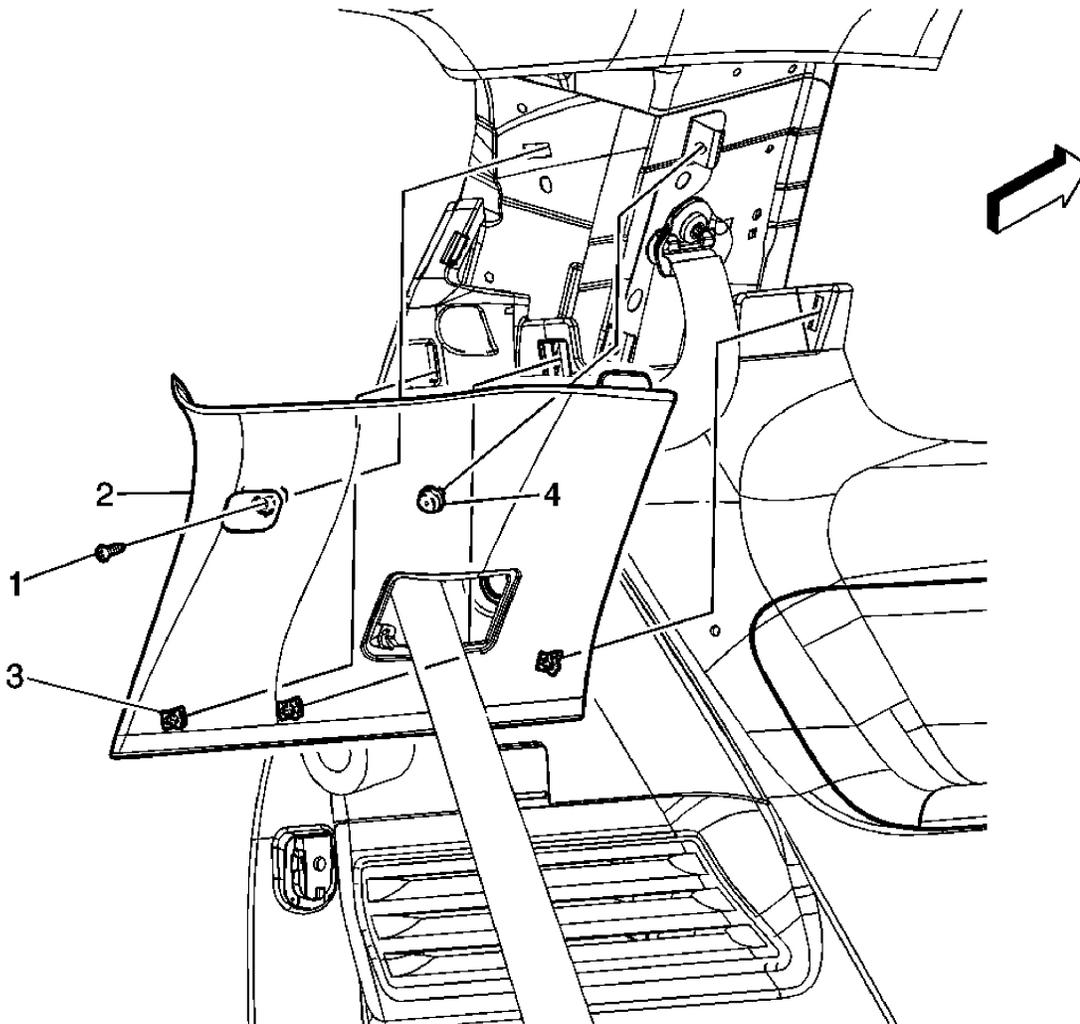


Fig. 22: Identifying Rear Quarter Upper Trim Panel
 Courtesy of GENERAL MOTORS CORP.

Rear Quarter Upper Trim Panel Replacement (without RPO E61)

Callout	Component Name
Preliminary Procedures	
1. Disable the SIR system. Refer to <u>SIR Disabling and Enabling</u> . 2. Remove the seat belt anchor bolt. Refer to <u>Rear Seat Number 2 Retractor Side Belt Replacement</u> .	
1	Rear Quarter Upper Trim Panel Clip (Qty: 4)
2	Rear Quarter Upper Trim Panel Retainer
Rear Quarter Upper Trim Panel Assembly	

3

Tip: Route the seat belt through trim panel.

REAR QUARTER UPPER TRIM PANEL REPLACEMENT (WITH RPO E61)

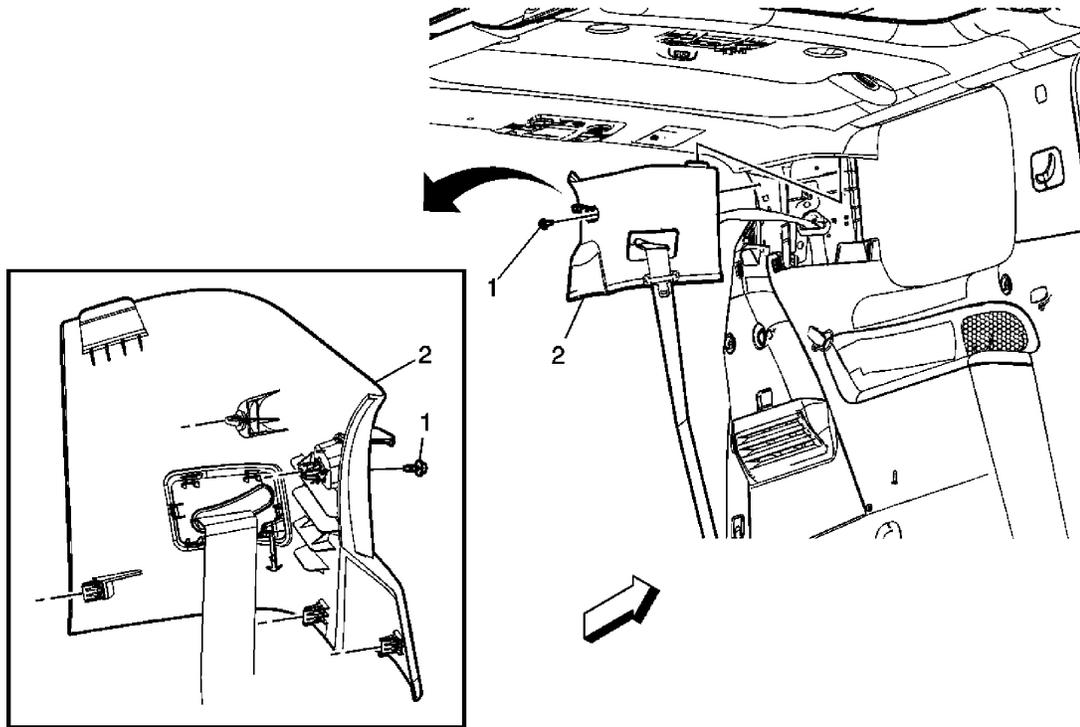


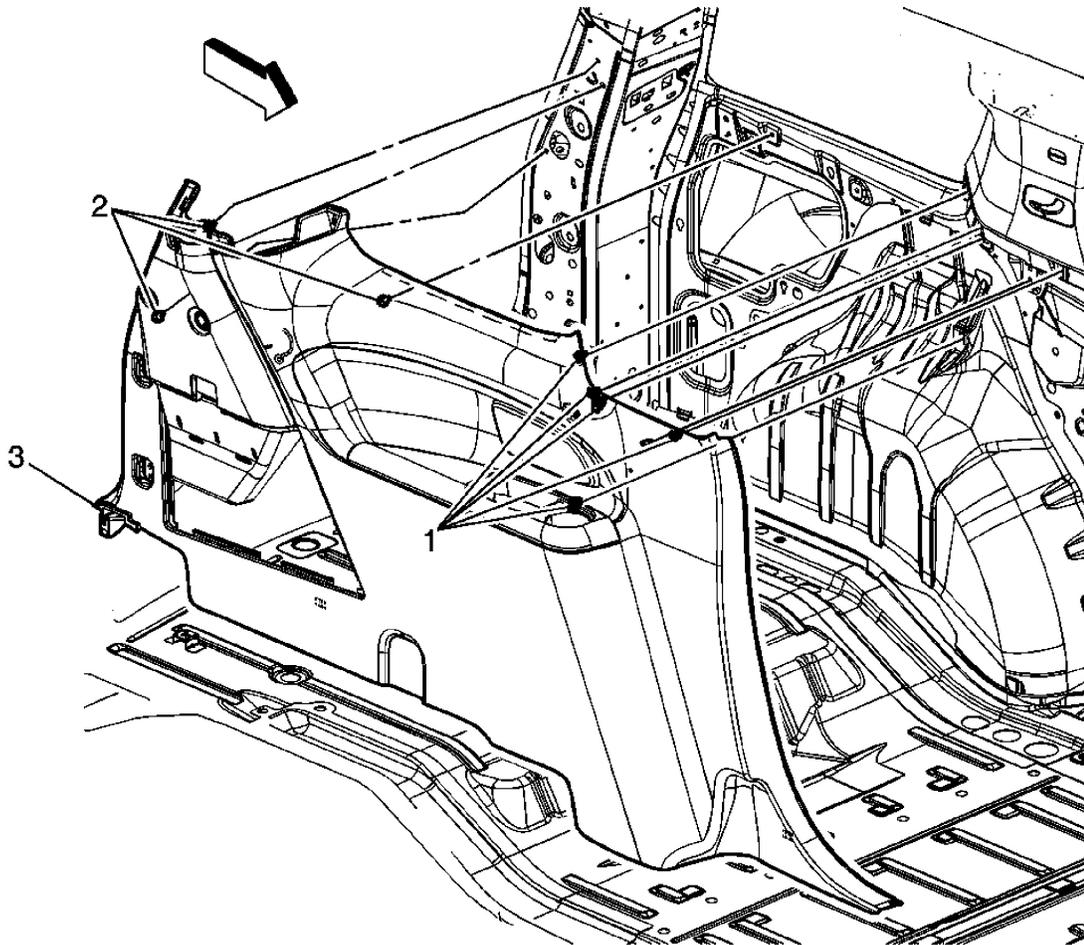
Fig. 23: Identifying Rear Quarter Upper Trim Panel
 Courtesy of GENERAL MOTORS CORP.

Rear Quarter Upper Trim Panel Replacement (with RPO E61)

Callout	Component Name
Preliminary Procedure	
1. Disable the SIR system. Refer to <u>SIR Disabling and Enabling</u> . 2. Remove the seat belt anchor bolt. Refer to <u>Rear Seat Number 2 Retractor Side Belt Replacement</u> .	
1	Rear Quarter Upper Trim Panel Screw NOTE: Refer to <u>Fastener Notice</u> . Tighten: 3 N.m (27 lb in)

2

Rear Quarter Upper Trim Panel Assembly

Tip: Route the seat belt through the trim panel.**REAR QUARTER LOWER TRIM PANEL REPLACEMENT (WITHOUT RPO E61)****Fig. 24: Identifying Rear Quarter Lower Trim Panel (Without RPO E61)**

Courtesy of GENERAL MOTORS CORP.

Rear Quarter Lower Trim Panel Replacement (Without RPO E61)

Callout	Component Name
Preliminary Procedure	
1.	Remove the rear quarter upper trim panel. Refer to <u>Rear Quarter Upper Trim Panel Replacement (without RPO E61)</u> or <u>Rear Quarter Upper Trim Panel Replacement (with RPO E61)</u>

2. Remove the rear number 2 seat. Refer to **Rear Number 2 Seat Replacement** .

1	Rear Quarter Lower Trim Panel Clip (Qty: 5)
2	Rear Quarter Lower Trim Panel Retainer (Qty: 3)
3	Rear Quarter Lower Trim Panel Assembly Tip: Disconnect the electrical connector.

REAR QUARTER LOWER TRIM PANEL REPLACEMENT (WITH RPO E61)

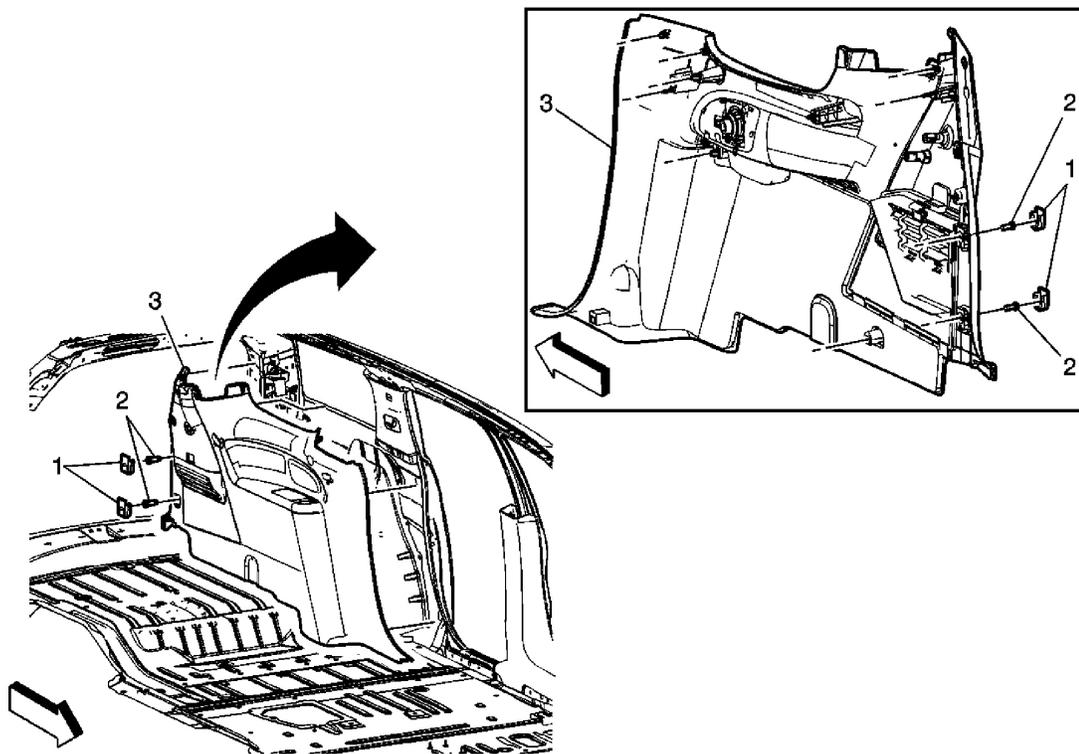


Fig. 25: Rear Quarter Lower Trim Panel Replacement (With RPO E61)
 Courtesy of GENERAL MOTORS CORP.

Rear Quarter Lower Trim Panel Replacement (with RPO E61)

Callout	Component Name
Preliminary Procedure	
1.	Remove the rear quarter upper trim panel. Refer to <u>Rear Quarter Upper Trim Panel Replacement (without RPO E61)</u> or <u>Rear Quarter Upper Trim Panel Replacement (with RPO E61)</u> .
2.	Remove the rear number 2 seat. Refer to <u>Rear Number 2 Seat Replacement</u> .

3. Disconnect the liftgate actuator rod. Refer to **Liftgate Actuator Rod Replacement** .

1	Rear Quarter Lower Trim Panel Bolt Cover (Qty: 2)
2	Rear Quarter Lower Trim Panel Bolt (Qty: 2) NOTE: Refer to Fastener Notice . Tighten: 3 N.m (27 lb in)
3	Rear Quarter Lower Trim Panel Assembly Procedure 1. Pull outward to disengage the trim panel retainers. 2. Disconnect the electrical connectors.

REAR STORAGE COMPARTMENT REPLACEMENT

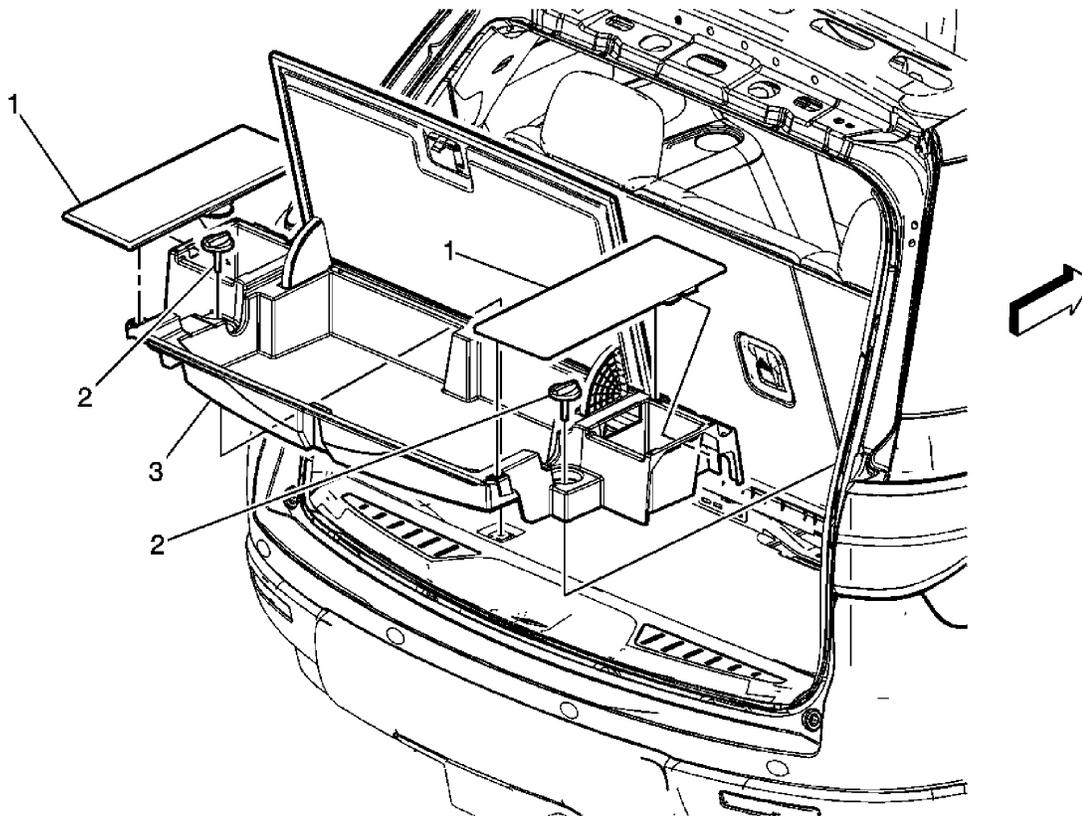


Fig. 26: Identifying Rear Storage Compartment

Courtesy of GENERAL MOTORS CORP.

Rear Storage Compartment Replacement

Callout	Component Name
1	Rear Compartment Storage Tray Panel (Qty: 2)
2	Cargo Handle (Qty: 2)
3	Rear Compartment Storage Tray Panel Assembly

LIFTGATE GARNISH MOLDING REPLACEMENT (WITHOUT RPO E61)

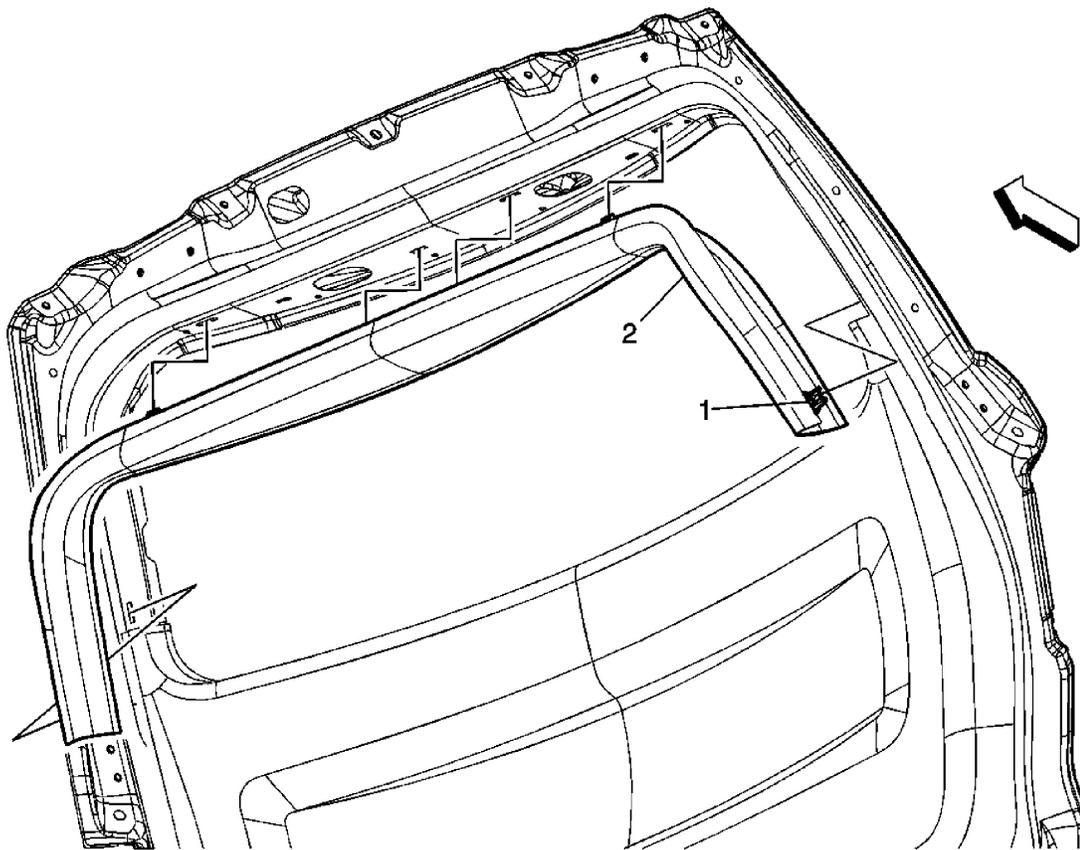


Fig. 27: Identifying Liftgate Garnish Molding (Without RPO E61)

Courtesy of GENERAL MOTORS CORP.

Liftgate Garnish Molding Replacement (without RPO E61)

Callout	Component Name
1	Liftgate Upper Trim Finish Panel Retainer (Qty: 6)
2	Liftgate Upper Trim Finish Panel Assembly

LIFTGATE GARNISH MOLDING REPLACEMENT (WITH RPO E61)

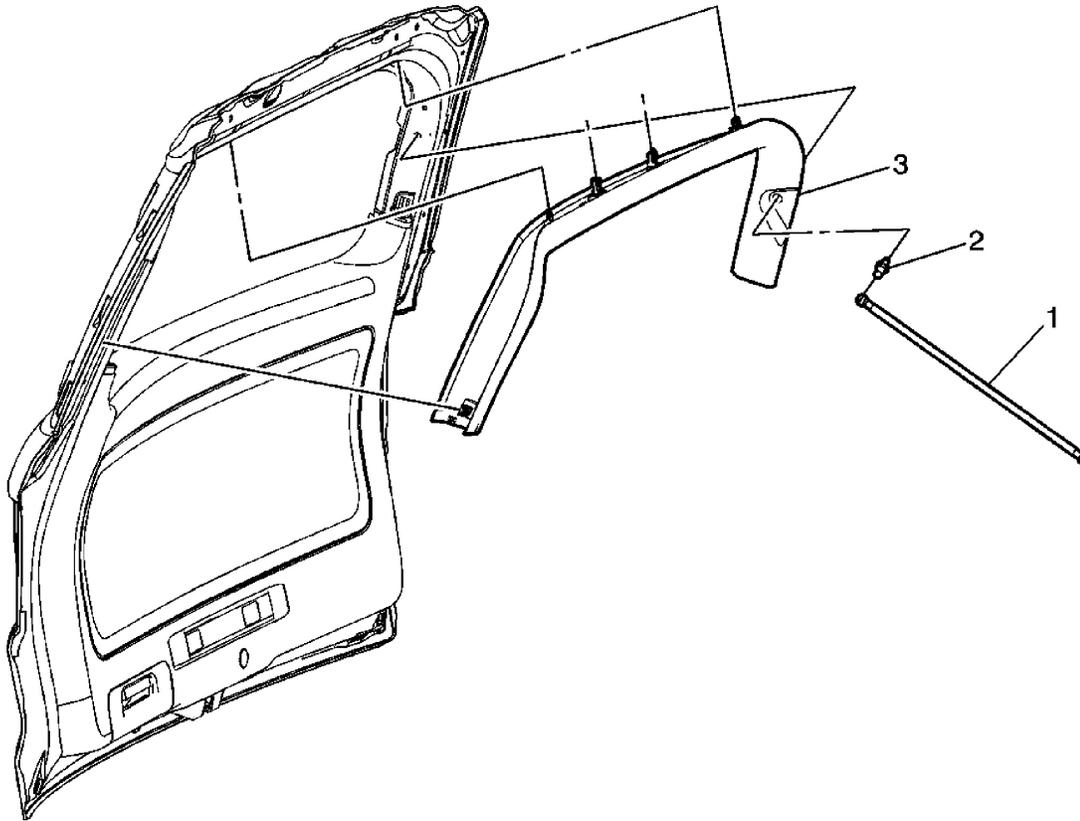


Fig. 28: Identifying Liftgate Garnish Molding (With RPO E61)
 Courtesy of GENERAL MOTORS CORP.

Liftgate Garnish Molding Replacement (with RPO E61)

Callout	Component Name
1	Liftgate Actuator Rod
2	Liftgate Actuator Rod Stud NOTE: Refer to <u>Fastener Notice</u> . Tighten: 20 N.m (15 lb ft)
3	Liftgate Upper Trim Finish Panel Assembly

LIFTGATE TRIM PANEL REPLACEMENT

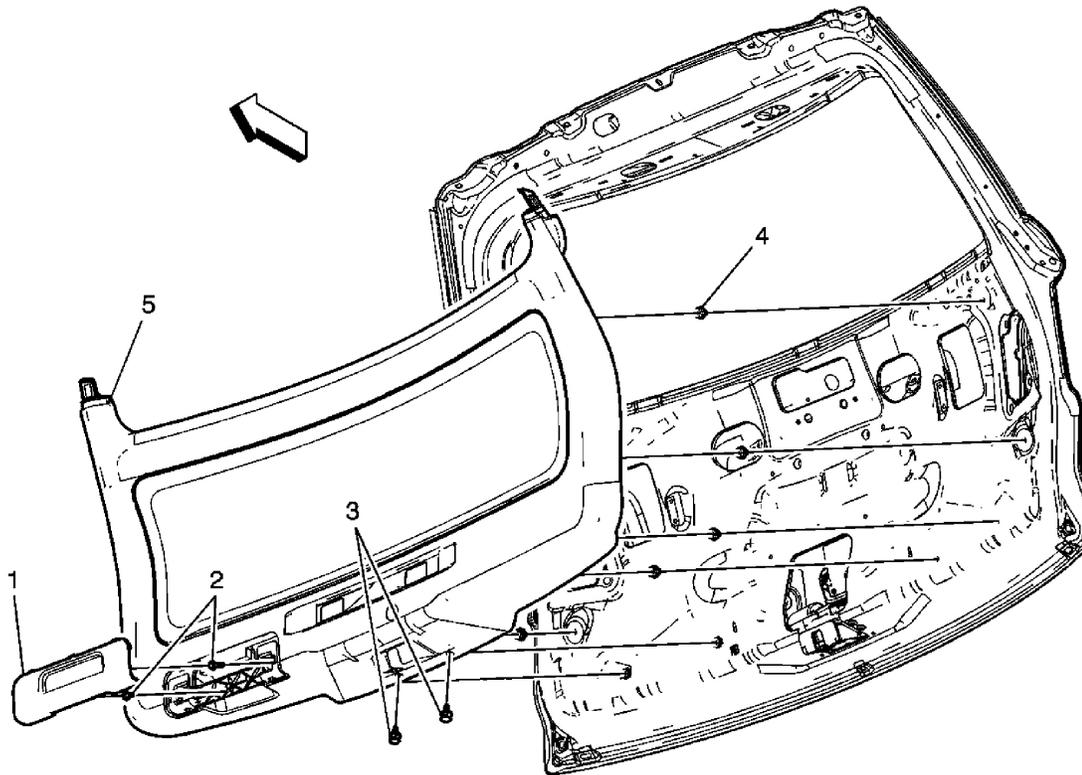


Fig. 29: Identifying Liftgate Trim Panel
 Courtesy of GENERAL MOTORS CORP.

Liftgate Trim Panel Replacement

Callout	Component Name
Preliminary Procedure: Remove the liftgate window garnish molding. Refer to Liftgate Garnish Molding Replacement (without RPO E61) or Liftgate Garnish Molding Replacement (with RPO E61) .	
1	Liftgate Inside Pull Handle Cover
2	Liftgate Trim Finish Panel Screw (Qty: 2) NOTE: Refer to Fastener Notice . Tighten: 2 N.m (18 lb in)
3	Liftgate Trim Finish Panel Push Pin Retainer (Qty: 2)
4	Liftgate Trim Finish Panel Retainer (Qty: 6)
5	Liftgate Trim Finish Panel Assembly

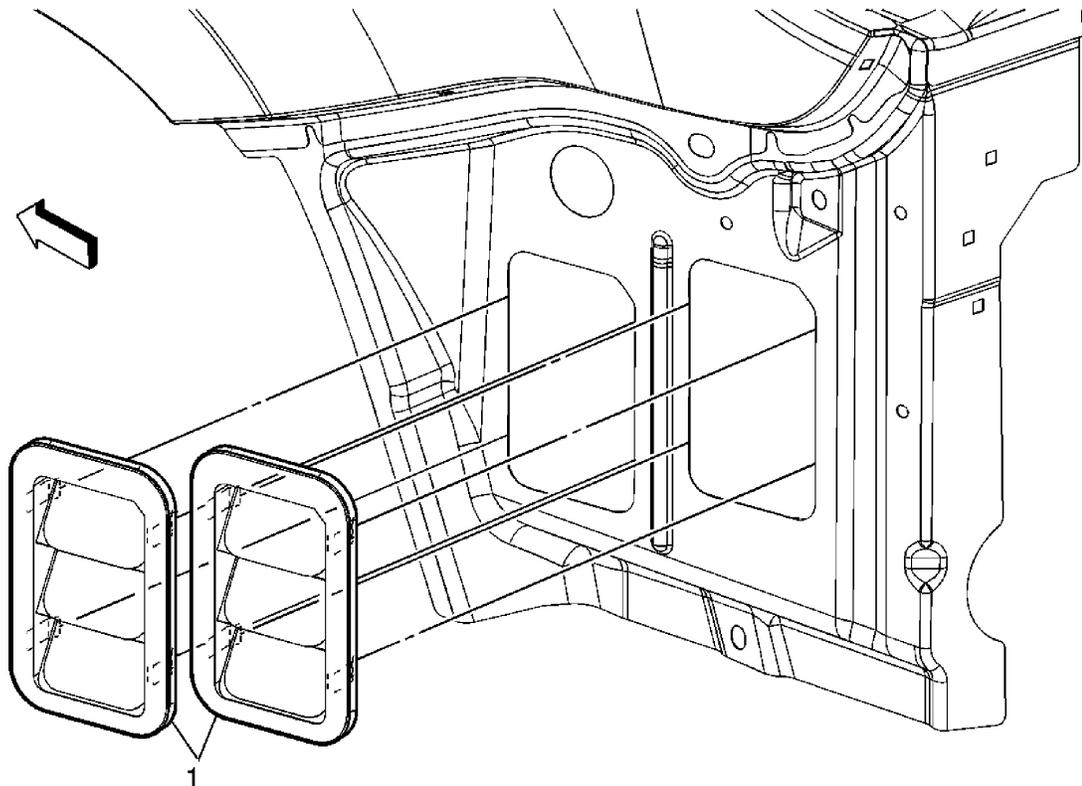
PRESSURE RELIEF VALVE REPLACEMENT

Fig. 30: Identifying Pressure Relief Valve
 Courtesy of GENERAL MOTORS CORP.

Pressure Relief Valve Replacement

Callout	Component Name
Preliminary Procedure: Remove the rear fascia. Refer to <u>Rear Bumper Fascia Replacement</u> .	
1	Pressure Relief Valve Assembly Tip: Release the tabs attaching the valve (1) to the inner rear quarter panel to remove