2004 ACCESSORIES & EQUIPMENT

Interior Trim - C/K SUV

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Fastener Tightening Specifications

Application	Specification	
	Metric	English
Door Sill Trim Plate Screws	2 N.m	18 lb in
Floor Console Bolts	6 N.m	53 lb in
Jack and Tool Stowage Container Retaining Nut	5 N.m	44 lb in
Overhead Console Screws	2 N.m	18 lb in
Quarter Panel Trim Armrest Screws	2 N.m	18 lb in
Quarter Panel Trim Screws	2 N.m	18 lb in
Sunshade Screws	2 N.m	18 lb in
Tool Storage Compartment Bracket Nuts	50 N.m	36 lb ft
Tool Storage Compartment Nuts	10 N.m	88 lb in

REPAIR INSTRUCTIONS

ELIMINATING UNWANTED ODORS IN VEHICLES

GM Vehicle Care Odor Eliminator, GM P/N 12378554 (Canadian P/N 88901678), may control or eliminate odors in the interior and luggage compartment areas of GM vehicles. This non-toxic, biodegradable, odorless product has been shown to greatly reduce or remove the following types of odor:

- Objectionable smells of mold and mildew resulting from vehicle water leaks
- Customer created odors, such as smoke

You may safely use GM Vehicle Care Odor Eliminator on fabrics, vinyl, leather, carpet, and sound deadening materials. You may also induce this product into HVAC modules and instrument panel ducts for the control of non-bacterial related odors.

IMPORTANT: This product leaves no residual scent and should not be used as an air freshener.

This product may result in the permanent elimination of an odor and may be preferable to customers whose allergies make them sensitive to perfumes. This product may effectively

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remove odors when directly contacting the odor source. In cases such as water leaks, use this product with diagnostic procedures to first eliminate the primary cause of the odor. Then use further applications on the residual odor to permanently correct the vehicle condition.

How to Use this Product

- Spray GM Vehicle Care Odor Eliminator directly or as an additive with carpet shampoo in steam cleaners.
- Do not use on any interior surface that plain water would deteriorate, because this product will have the same effect. Also avoid letting this product come into contact with vinegar or any acidic substance. Acid-based products will hamper the effectiveness of GM Vehicle Care Odor Eliminator.
- Instructions and cautions are printed on the bottle, but additional help is available. If you encounter a persistent or recurring odor, you may call to obtain additional information and usage suggestions.
  - In the USA, call 1-800-955-8591.
  - In Canada, call 1-800-977-4145.

DOOR SILL PLATE REPLACEMENT - FRONT

Removal Procedure

1. Remove the sill plate. Firmly pull the sill plate up and out from the retainers.
2. Remove the sill plate from the vehicle. Start from the front of the door sill. Use a flat-bladed tool in order to pry the door sill plate.

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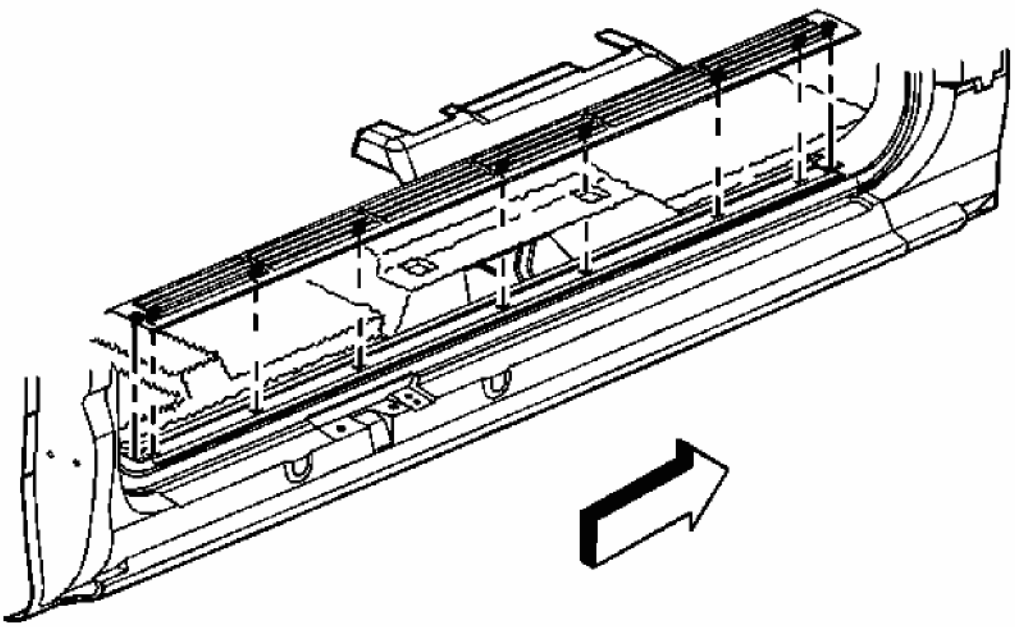

Fig. 1: Removing Front Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the sill plate.
2. Push the sill plate down until the sill plate locks into place.

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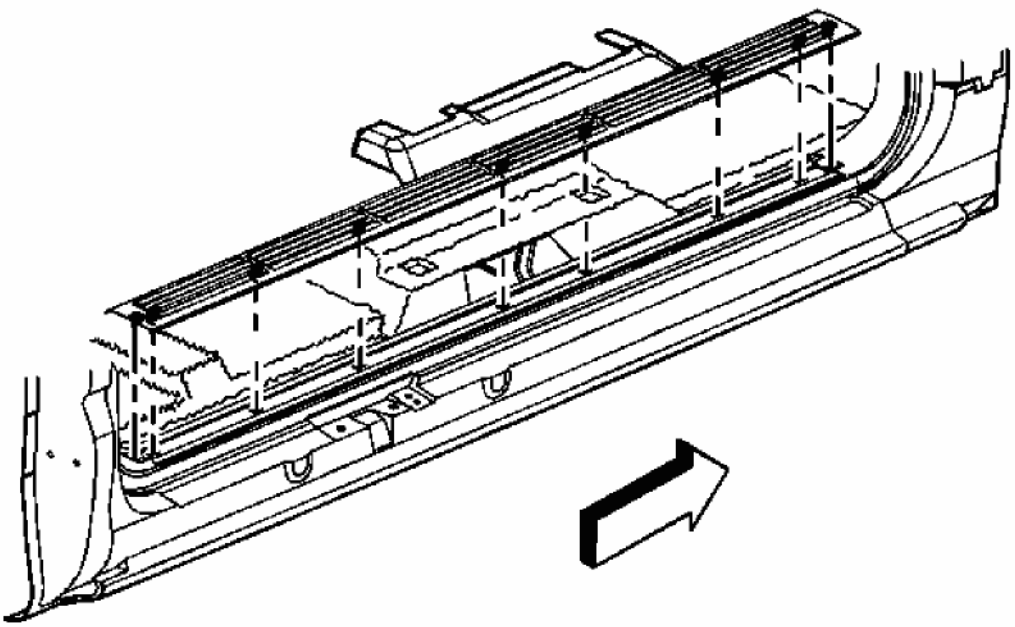

Fig. 2: Installing Front Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

DOOR SILL PLATE REPLACEMENT - REAR

Removal Procedure

1. Use a flat-bladed tool in order to pry the door sill plate.
2. Remove the sill plate from the vehicle.

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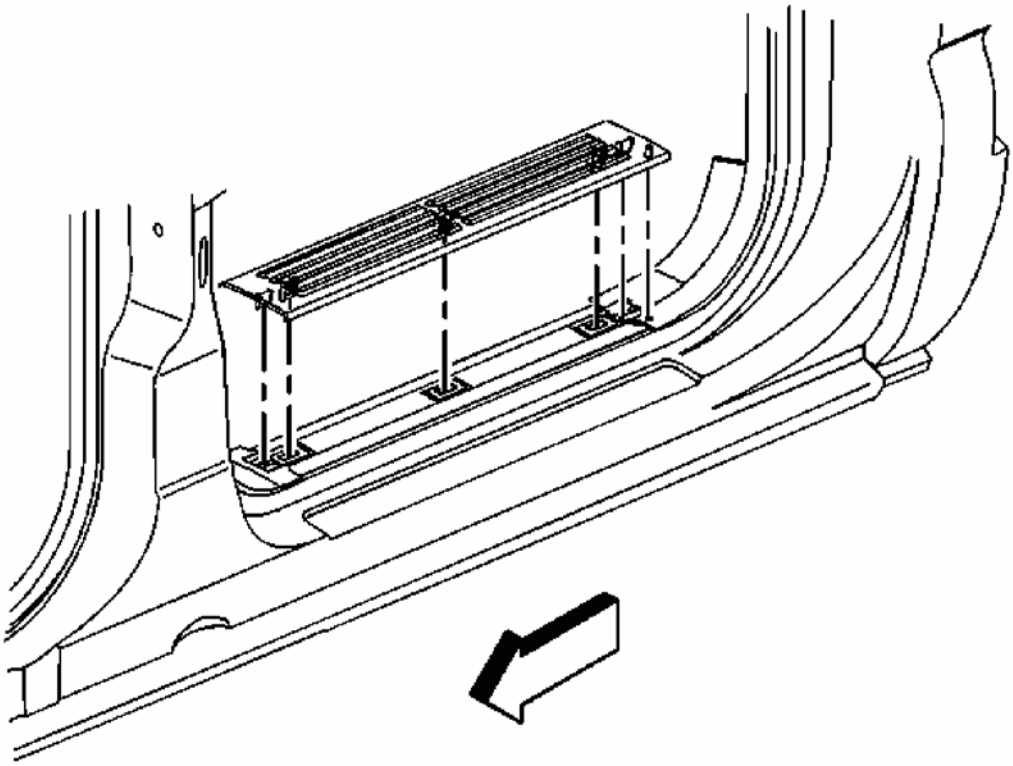

Fig. 3: Removing Rear Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the sill plate.
2. Push the sill plate down until the sill plate locks into place.

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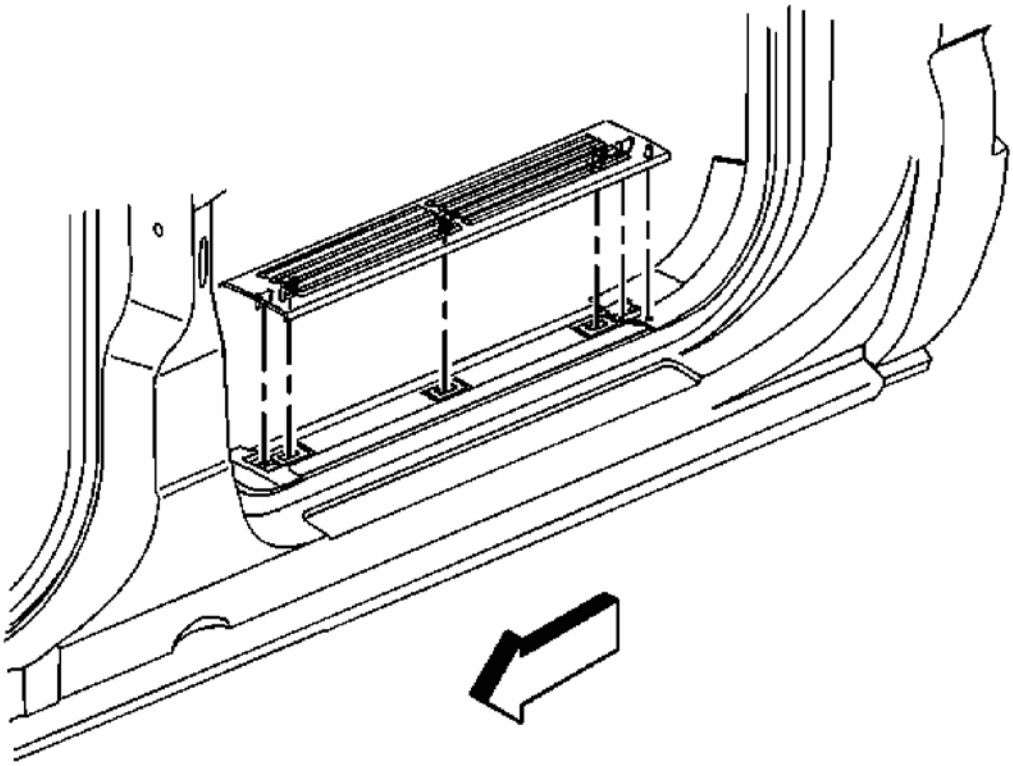

Fig. 4: Installing Rear Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

DOOR SILL PLATE REPLACEMENT - LIFTGATE

Removal Procedure

Use a flat-bladed tool in order to remove the door sill trim plate from the vehicle.

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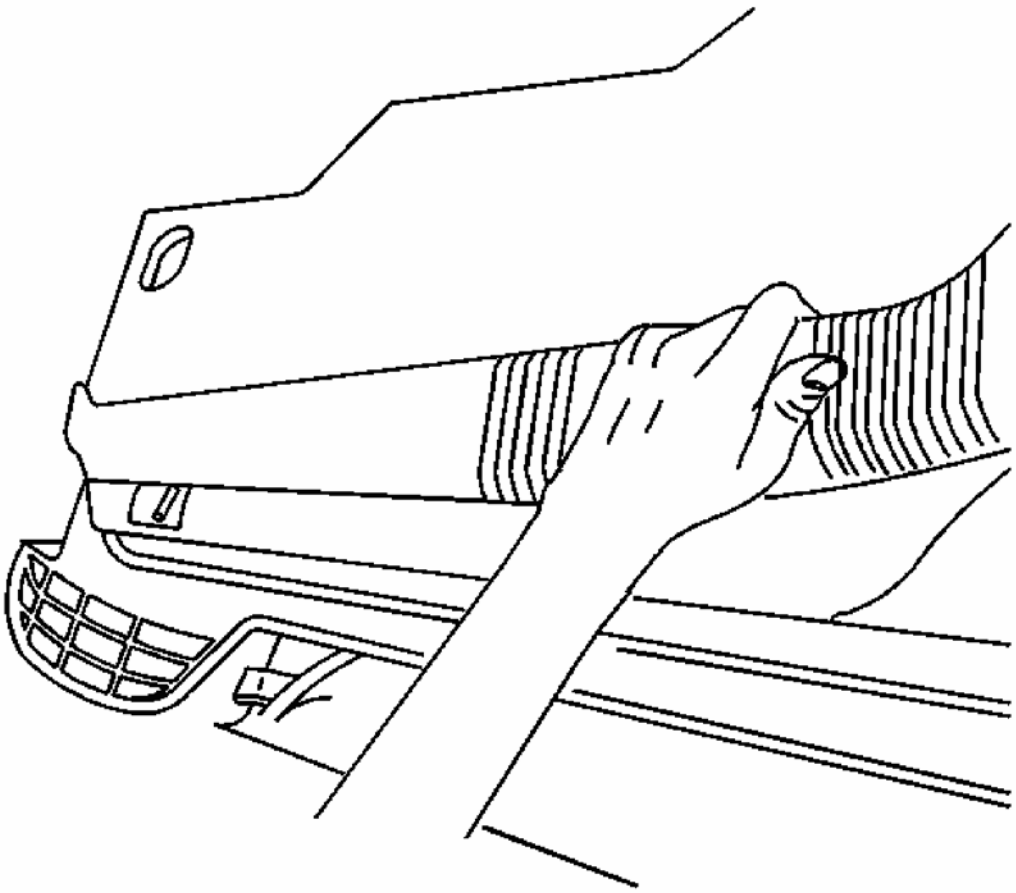

Fig. 5: Removing Liftgate Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

Install the door sill trim plate to the vehicle. Align the retainers along the door sill and press into place.

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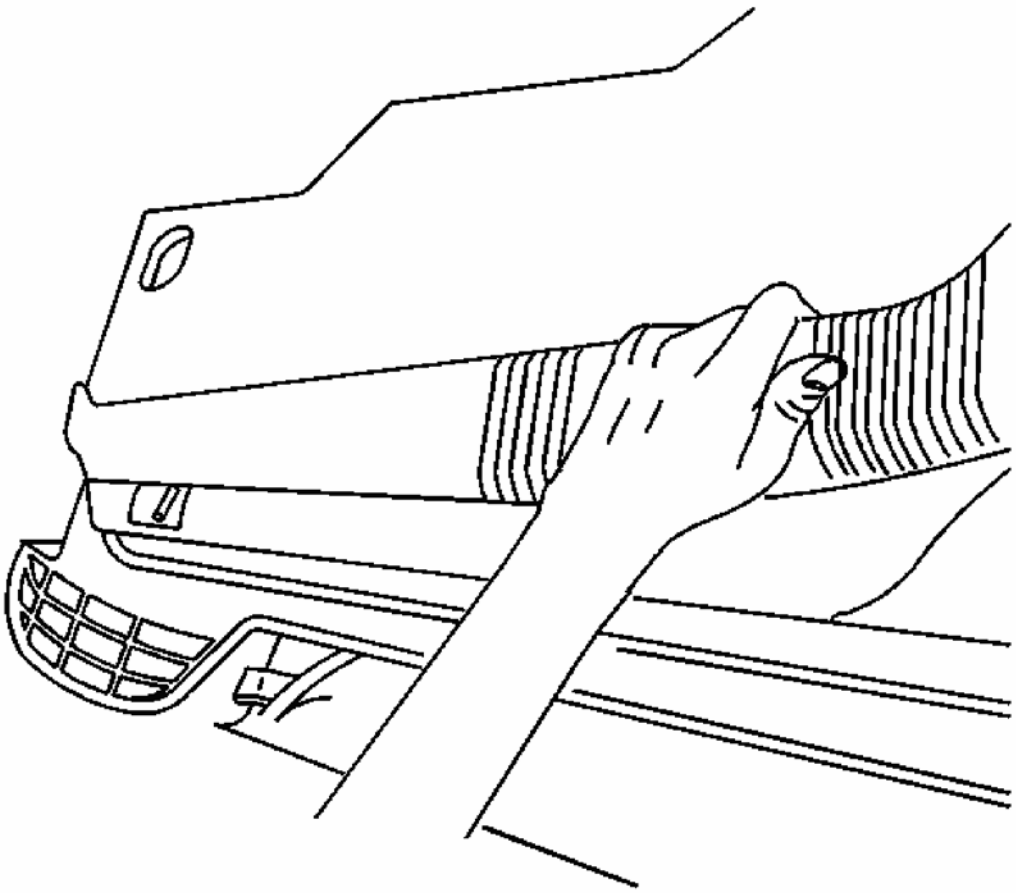

Fig. 6: Installing Liftgate Door Sill Plate
Courtesy of GENERAL MOTORS CORP.

FLOOR CARPET DRYING

If the carpet or the pad or insulator is wet, use the following criteria for drying or for replacing the components:

- For a 1-piece carpet assembly bonded to a cotton or a fiber padding, replace the entire assembly.
- For a 2-piece carpet assembly with a cotton or a fiber padding, replace the padding only. While the carpet is out of the vehicle, dry the carpet using the method described below.
- For a 1-piece carpet assembly bonded to a foam padding or attached to a synthetic padding, dry the carpet using the method described below.
- For a 2-piece carpet assembly with a synthetic padding, dry the assembly using the method described below.

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Drying Method

1. If you observe puddles of liquid on the carpet face, use a wet vacuum to remove the excess moisture.
2. Blot the face of the carpet with a towel in order to absorb as much moisture as possible.
3. Point a fan at the affected area and air dry the carpet.

CARPET REPLACEMENT (AVALANCHE/ESCALADE EXT)

Removal Procedure

1. Remove the front seats. Refer to **Seat Replacement - Front Bucket** in Seats.
2. Remove the rear seats. Refer to **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)** in Seats.
3. Remove the front center seat. Refer to **Seat Replacement - Center** in Seats.
4. Remove the floor center console, if equipped. Refer to **Console Replacement (w/Console Mounting Bracket)** or **Console Replacement (w/o Console Mounting Bracket)** in Instrument Panel, Gages, and Console.
5. Remove the lower bracket from the I/P to the floor to allow carpet removal.
6. Remove the door sill trim plates. Refer to **Door Sill Plate Replacement - Front** and **Door Sill Plate Replacement - Rear** .
7. Remove the hinge pillar trim panels from both sides. Refer to **Trim Panel Replacement - Hinge Pillar** .
8. Remove the garnish molding center pillar trim. Refer to **Garnish Molding Replacement - Center Pillar** .
9. Lower the midgate.
10. Remove the third pillar trim. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
11. Remove the carpet from the vehicle.

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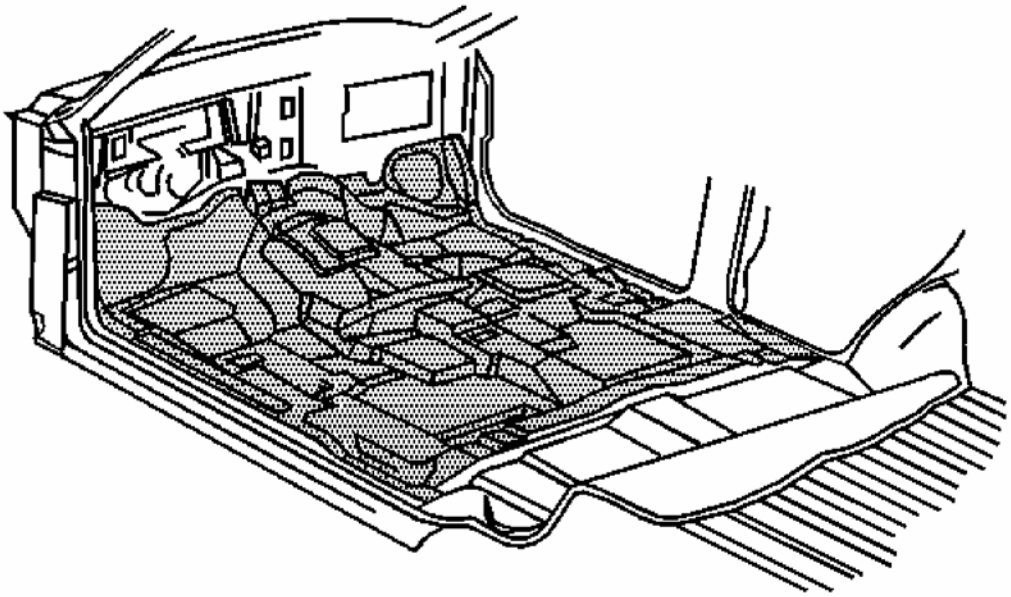

Fig. 7: Removing Carpet (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

CAUTION: In order to avoid personal injury or vehicle damage when you repair or replace the carpet, use the same thickness and material size as the original installation. Always return the carpet to the original location.

1. Install the carpet to the vehicle.

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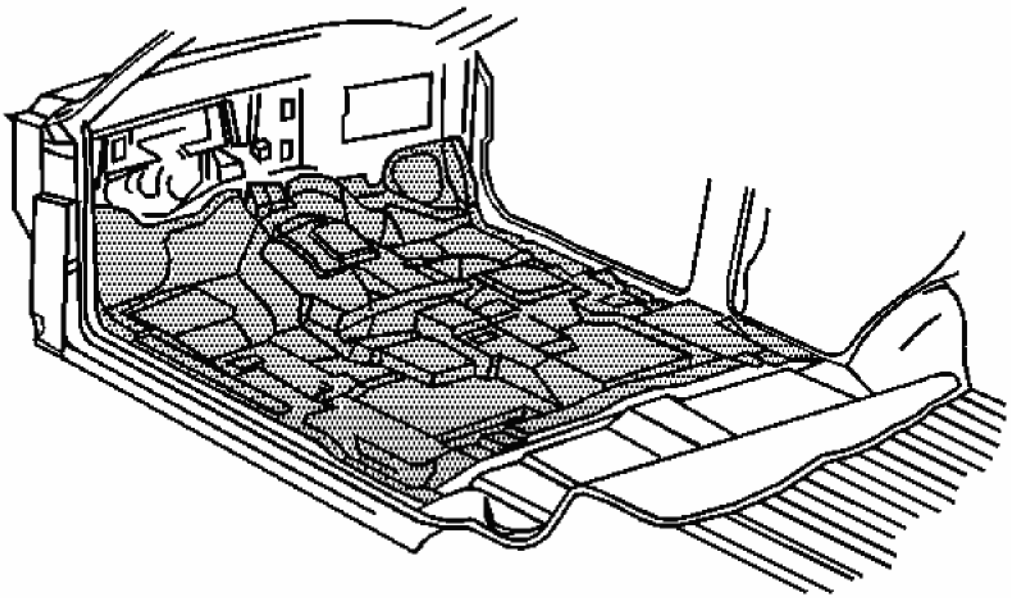

Fig. 8: Installing Carpet (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

2. Install the third pillar trim. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
3. Raise the midgate.
4. Install the garnish molding center pillar trim. Refer to **Garnish Molding Replacement - Center Pillar** .
5. Install the hinge pillar trim panels. Refer to **Trim Panel Replacement - Hinge Pillar** .
6. Install the door sill trim plates. Refer to **Door Sill Plate Replacement - Front** and **Door Sill Plate Replacement - Rear** .
7. Install the lower bracket from the I/P to the floor.
8. Install the floor center console, if equipped. Refer to **Console Replacement (w/Console Mounting Bracket)** or **Console Replacement (w/o Console Mounting Bracket)** in Instrument Panel, Gages, and Console.
9. Install the front center seats, if equipped. Refer to **Seat Replacement - Center** in Seats.
10. Install the rear seats. Refer to **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)** in Seats.
11. Install the front seats. Refer to **Seat Replacement - Front Bucket** in Seats.

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CARPET REPLACEMENT - FRONT

Removal Procedure

1. Remove the front seats. Refer to **Seat Replacement - Front Bucket** in Seats.
2. Remove the rear seats. Refer to **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)** in Seats.
3. Remove the front center seat. Refer to **Seat Replacement - Center** in Seats.
4. Remove the floor center console, if equipped. Refer to **Console Replacement (w/Console Mounting Bracket)** or **Console Replacement (w/o Console Mounting Bracket)** in Instrument Panel, Gages, and Console.
5. Remove the lower bracket from the I/P to the floor to allow carpet removal.
6. Remove the door sill trim plates. Refer to **Door Sill Plate Replacement - Front** and **Door Sill Plate Replacement - Rear** .
7. Remove the hinge pillar trim panels from both sides. Refer to **Trim Panel Replacement - Hinge Pillar** .
8. Remove the garnish molding center pillar trim. Refer to **Garnish Molding Replacement - Center Pillar** .
9. Remove the carpet.

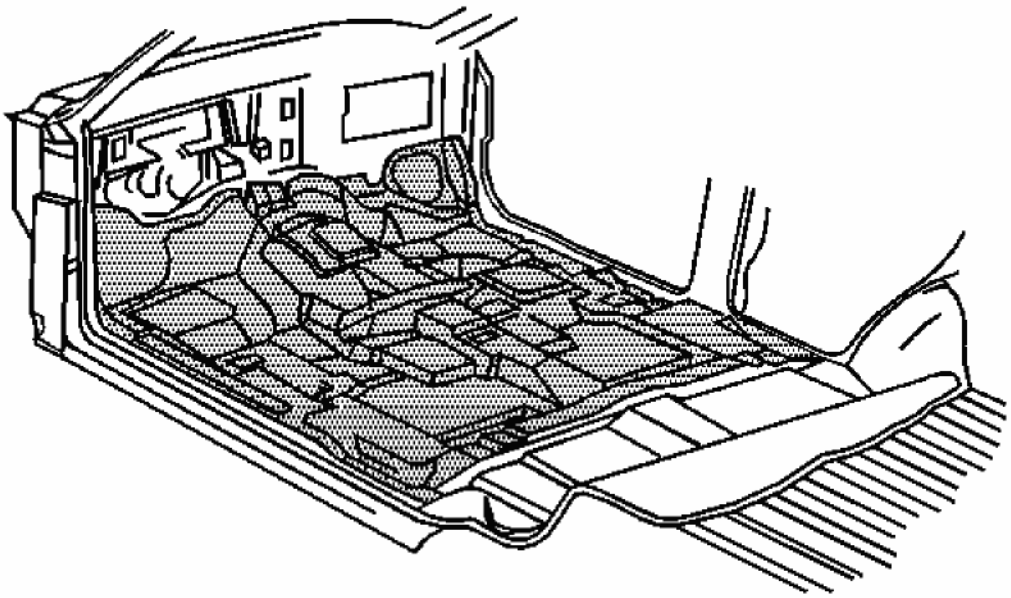

Fig. 9: Removing Front Carpet

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Courtesy of GENERAL MOTORS CORP.

Installation Procedure

CAUTION: In order to avoid personal injury or vehicle damage when you repair or replace the carpet, use the same thickness and material size as the original installation. Always return the carpet to the original location.

1. Install the carpet.

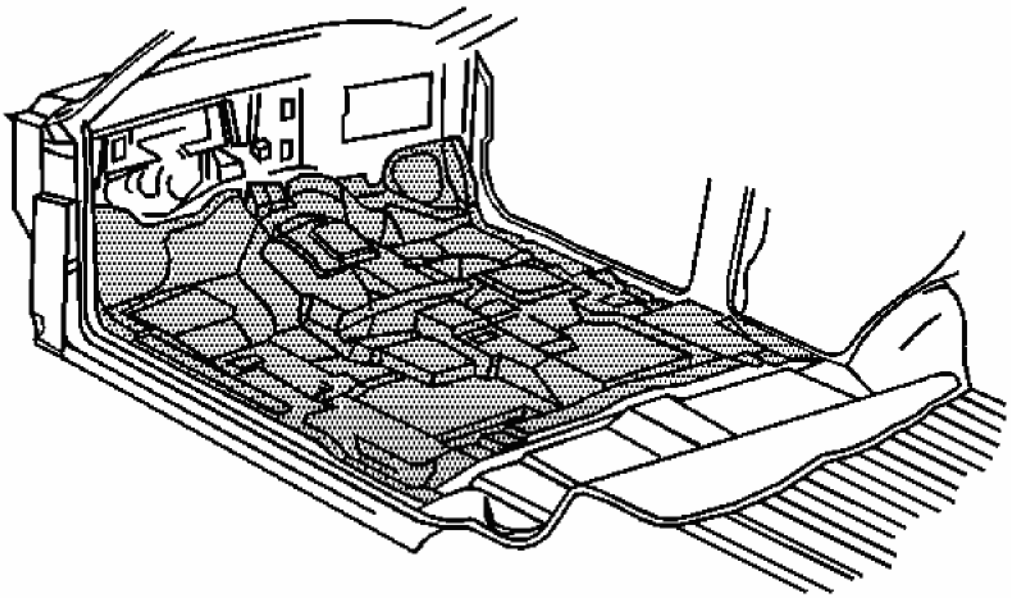

Fig. 10: Installing Front Carpet
Courtesy of GENERAL MOTORS CORP.

2. Install the garnish molding center pillar trim. Refer to **Garnish Molding Replacement - Center Pillar** .
3. Install the hinge pillar trim panels. Refer to **Trim Panel Replacement - Hinge Pillar** .
4. Install the door sill trim plates. Refer to **Door Sill Plate Replacement - Front** and **Door Sill Plate Replacement - Rear** .
5. Install the lower bracket from the I/P to the floor.
6. Install the floor center console, if equipped. Refer to **Console Replacement (w/Console Mounting Bracket)** or **Console Replacement (w/o Console Mounting Bracket)** in

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Instrument Panel, Gages, and Console.

7. Install the front center seats, if equipped. Refer to **Seat Replacement - Center** in Seats.
8. Install the rear seats. Refer to **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)** in Seats.
9. Install the front seats. Refer to **Seat Replacement - Front Bucket** in Seats.

CARPET REPLACEMENT - REAR

Removal Procedure

1. Remove the rear seat. Refer to the following procedures in Seats:
   - **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)**
   - **Seat Replacement - Rear No. 2**
   - **Seat Replacement - Rear No. 2 - 50-50**
2. Remove the rear door sill trim plates. Refer to **Door Sill Plate Replacement - Rear** .
3. Remove the endgate or the liftgate door sill trim plate. Refer to **Door Sill Plate Replacement - Liftgate** .
4. Remove the trim panels for the rear quarter. Refer to **Trim Panel Replacement - Rear Quarter - Right (Utility)** or **Trim Panel Replacement - Rear Quarter - Right (Suburban)** and to **Trim Panel Replacement - Rear Quarter - Left (Utility)** or **Trim Panel Replacement - Rear Quarter - Left (Suburban)** .
5. Remove the bolts that retain the cargo tie down hooks to the floor.
6. Remove the cargo tie down hooks.

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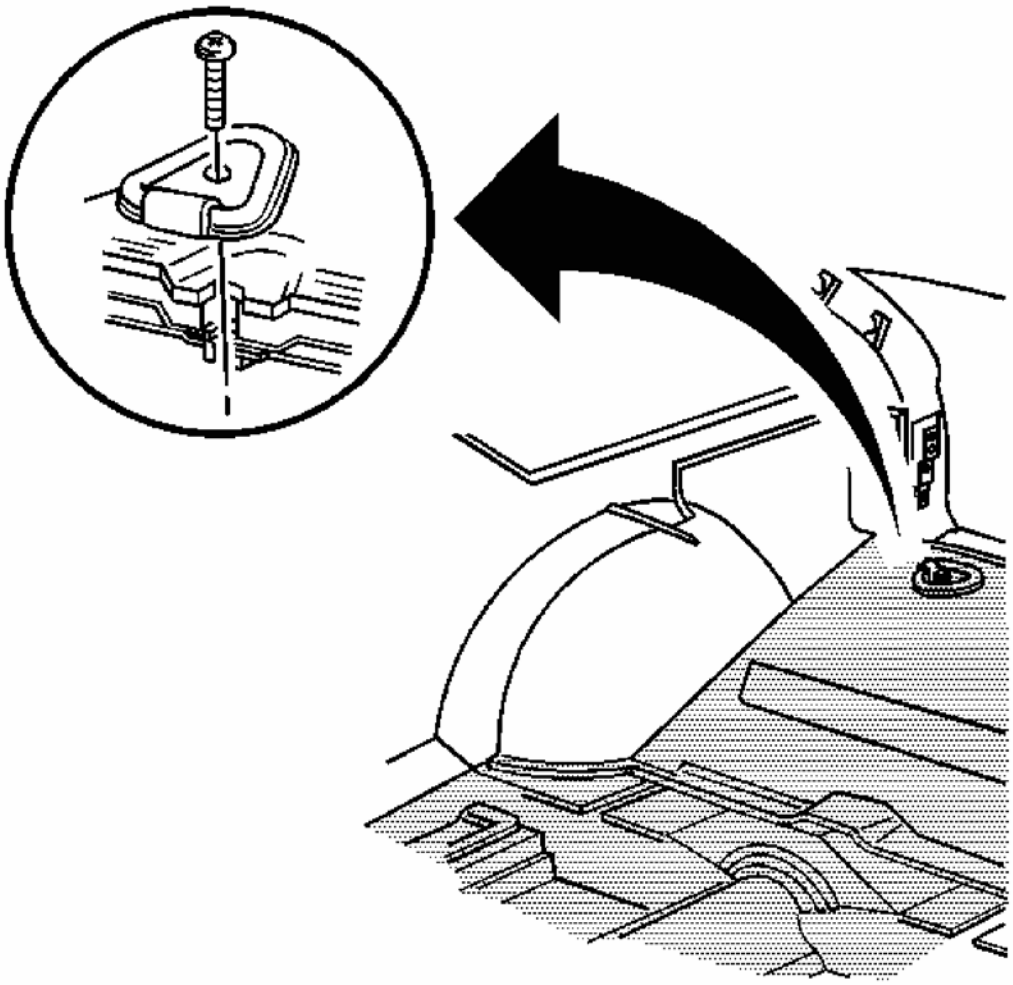

Fig. 11: Removing Cargo Tie Down Hooks
Courtesy of GENERAL MOTORS CORP.

7. Remove the rear carpet from the vehicle.

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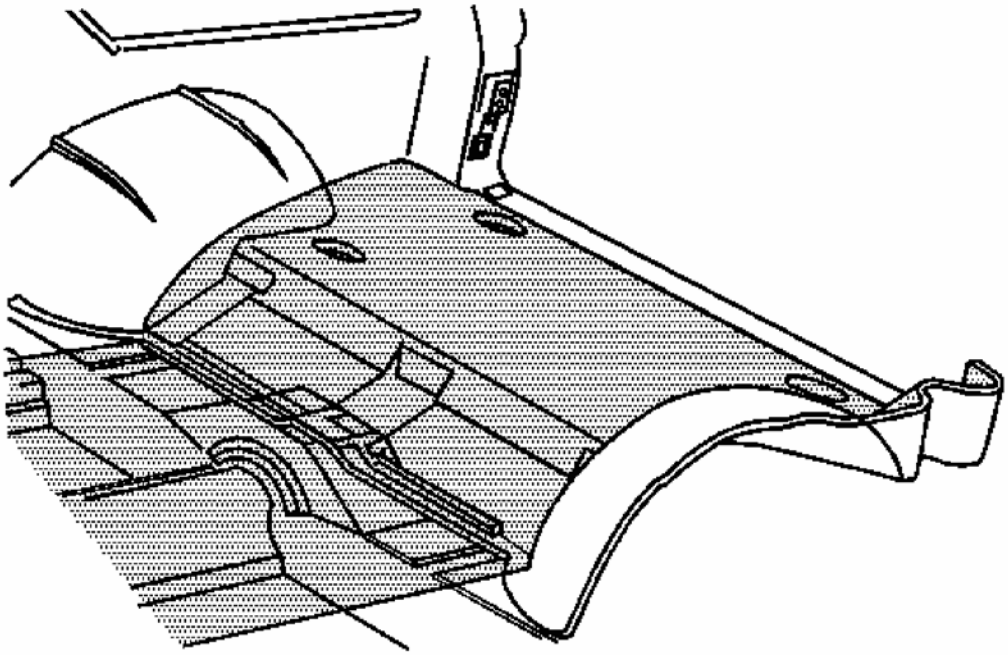

Fig. 12: Removing Rear Carpet
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

CAUTION: In order to avoid personal injury or vehicle damage when you repair or replace the carpet, use the same thickness and material size as the original installation. Always return the carpet to the original location.

1. Install the rear carpet to the vehicle.

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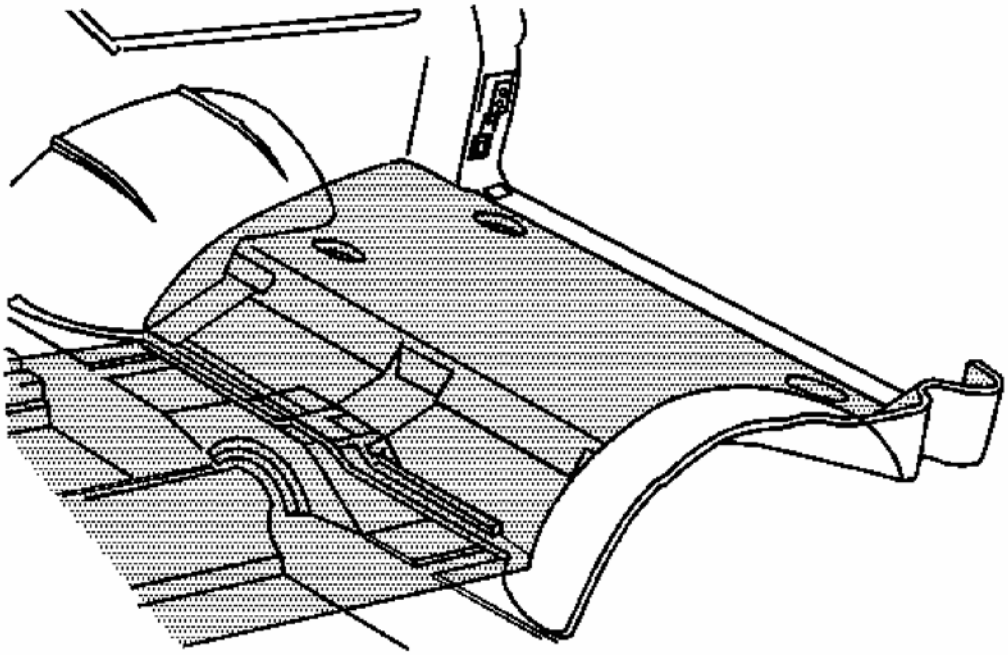

Fig. 13: Installing Rear Carpet
Courtesy of GENERAL MOTORS CORP.

2. Install the cargo tie down hooks.

NOTE: Refer to Fastener Notice in Cautions and Notices.

3. Install the bolts that retain the cargo tie down hooks to the floor.

Tighten: Tighten the bolts to 35 N.m (26 lb ft).

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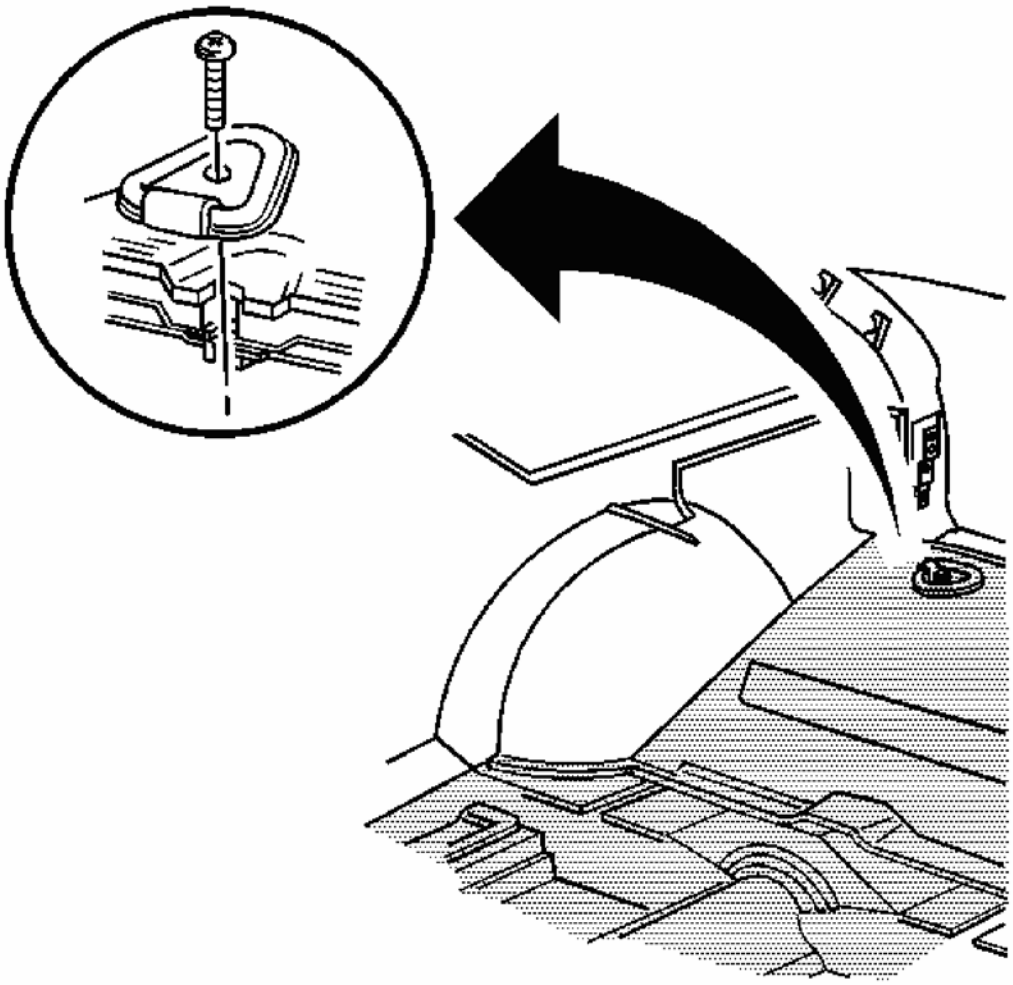

Fig. 14: Installing Cargo Tie Down Hooks
Courtesy of GENERAL MOTORS CORP.

4. Install the endgate or the liftgate door sill trim plate. Refer to **Door Sill Plate Replacement - Liftgate** .
5. Install the trim panels for the rear quarter. Refer to **Trim Panel Replacement - Rear Quarter - Right (Utility)** or **Trim Panel Replacement - Rear Quarter - Right (Suburban)** and to **Trim Panel Replacement - Rear Quarter - Left (Utility)** or **Trim Panel Replacement - Rear Quarter - Left (Suburban)** .
6. Install the door sill trim plates. Refer to **Door Sill Plate Replacement - Rear** .
7. Install the rear seat. Refer to the following procedures in Seats:
   - **Seat Replacement - Rear No. 1 (60/40 Split)** or **Seat Replacement - Rear No. 1 (Bucket)**

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- **Seat Replacement - Rear No. 2**
- **Seat Replacement - Rear No. 2 - 50-50**

HEADLINER REPLACEMENT

CAUTION: Do not attempt to repair or alter the head impact energy-absorbing material glued to the headliner or to the garnish trims. If the material is damaged, replace the headliner and/or the garnish trim. Failure to do so could result in personal injury.

Removal Procedure

1. Remove the IP top trim panel. Refer to **Trim Panel Replacement - Instrument Panel (I/P) Upper** in Instrument Panel, Gages, and Console.
2. Remove the hinge pillar trim. Refer to **Trim Panel Replacement - Hinge Pillar** .
3. Disconnect the headliner wire connectors from the junction block located next to the brake pedal.

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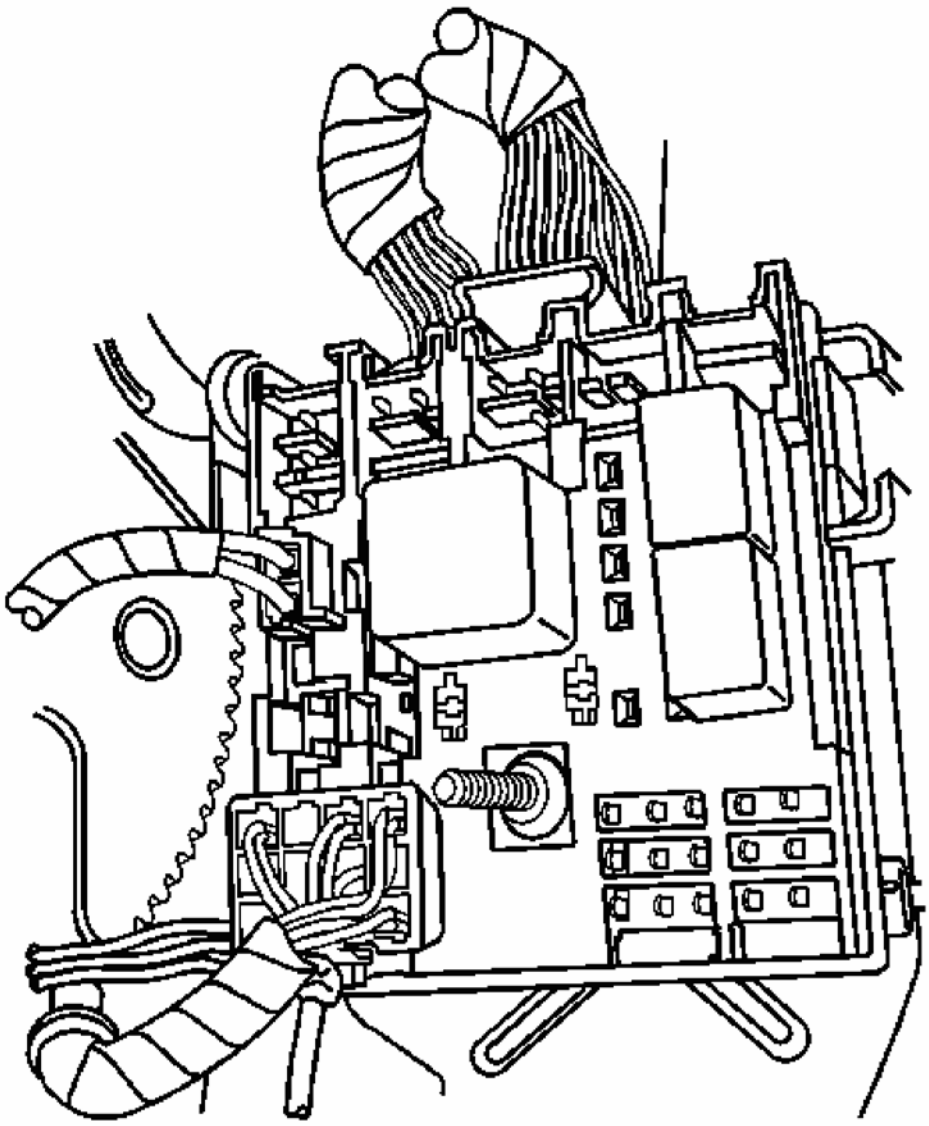

Fig. 15: Disconnecting Headliner Wire Connectors From Junction Block
Courtesy of GENERAL MOTORS CORP.

4. Remove the wire harness retainers along the windshield pillar and I/P assembly.
5. Remove the center trim pillar moldings. Refer to **Garnish Molding Replacement - Center Pillar** .
6. Remove the third pillar trim pillar moldings. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .

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7. Remove the rear corner trim pillar moldings. Refer to **Garnish Molding Replacement - Rear Corner** .
8. Disconnect the electrical connector to the rear view mirror.
9. Remove the upper console. Refer to **Console Replacement - Overhead** .
10. Remove the DVD player, if equipped. Refer to **DVD Player Replacement (2nd Row)** or **DVD Player Replacement (3rd Row)** in Entertainment.
11. Remove the front sunshades. Refer to **Sunshade Replacement** .
12. Remove the sunshade holders.
13. Remove the rear coat hook, if equipped. Refer to **Coat Hook Replacement** .
14. Remove the assist handles. Refer to **Assist Handle Replacement - Rear** .
15. Remove auxiliary climate control console assembly. Refer to **HVAC Control Assembly Replacement - Front Auxiliary (Front Overhead Control A/C Only)** or **HVAC Control Assembly Replacement - Front Auxiliary (Front Overhead Control Heat and A/C)** in Heating, Ventilation and Air Conditioning.
16. Remove the roof mounted air outlet louver by turning counter clockwise in order to remove the retainer.
17. Remove the retainer.
18. Remove the sunroof finishing lace, if equipped. Refer to **Sunroof Finishing Lace Replacement** .
19. Remove the rear headliner retainers, if needed.
20. Carefully separate the air duct at the right C-pillar from the headliner.
21. Carefully separate the headliner from the roof Velcro(R) retainers.
22. With the aid of an assistant carefully slide the headliner out through the rear of the vehicle.

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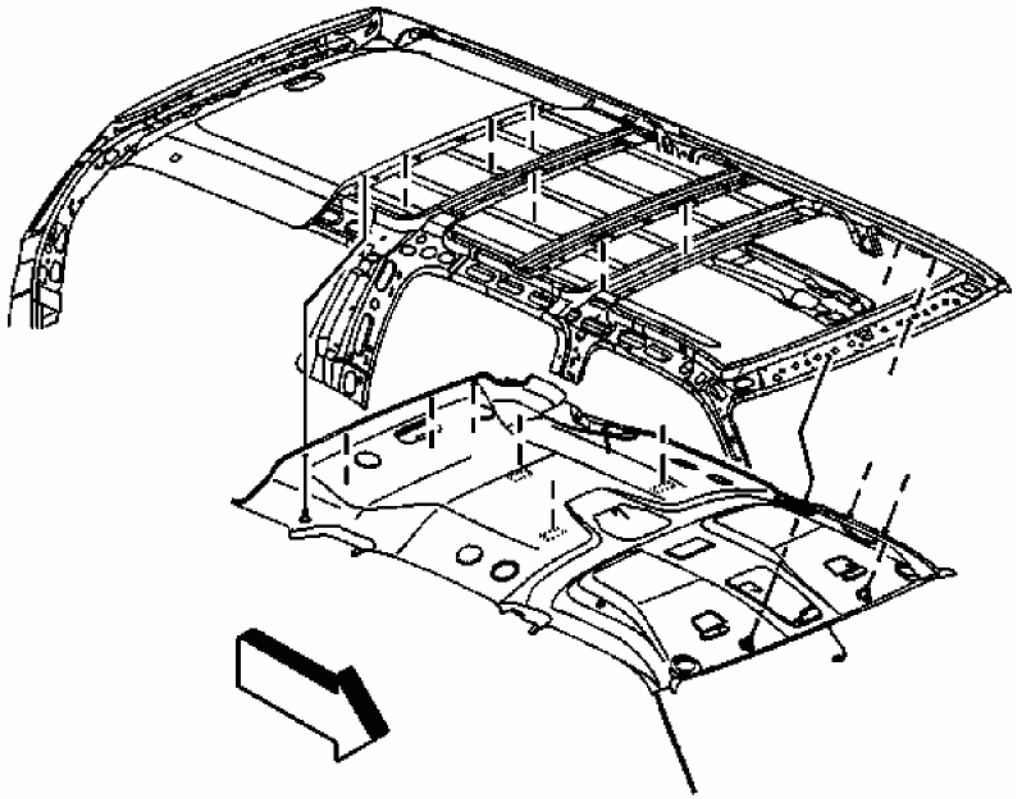

Fig. 16: Removing Headliner
Courtesy of GENERAL MOTORS CORP.

23. Remove the interior dome lamp assembly in order to transfer to the new headliner. Refer to **Dome Lamp Replacement** in Lighting Systems.

Installation Procedure

1. Install the interior dome lamp assembly to the new headliner.
2. With the aid of an assistant carefully slide the headliner in through the rear of the vehicle.

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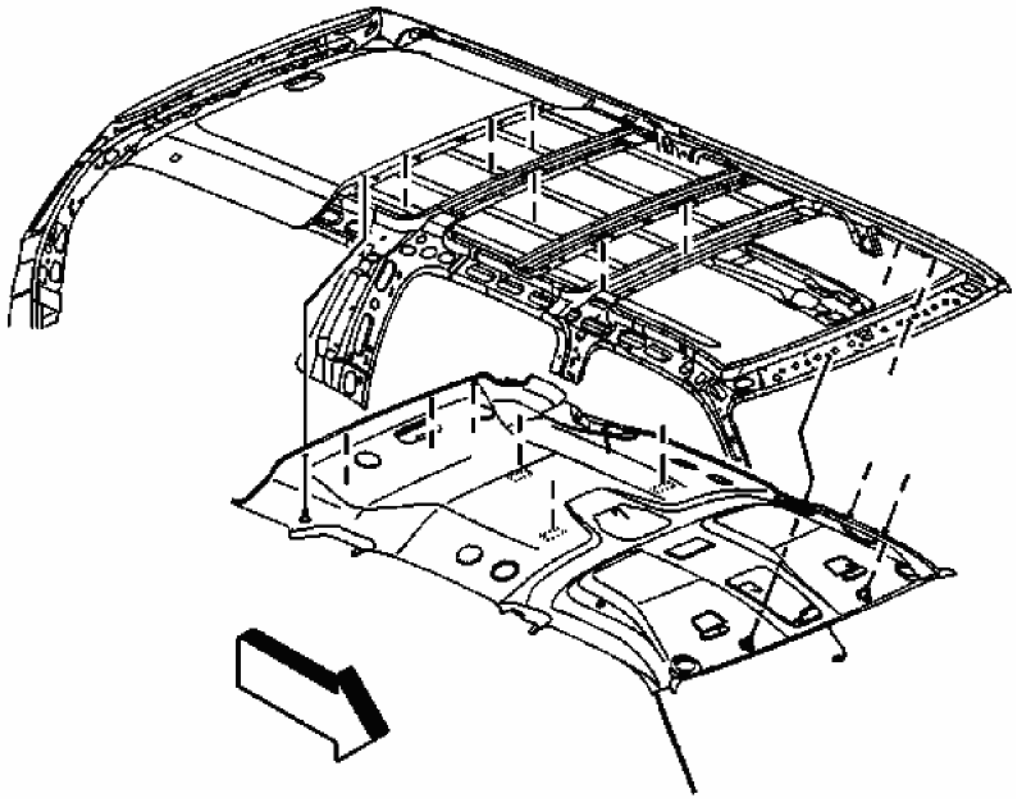

Fig. 17: Installing Headliner
Courtesy of GENERAL MOTORS CORP.

3. Secure the headliner to the roof Velcro(R) retainers while aligning the air duct at the right of the third pillar.
4. Install the retainer through the air outlet louver
5. Install the air outlet louver by turning clockwise till it is seated in place.
6. Install the auxiliary climate control assembly. Refer to **HVAC Control Assembly Replacement - Front Auxiliary (Front Overhead Control A/C Only)** or **HVAC Control Assembly Replacement - Front Auxiliary (Front Overhead Control Heat and A/C)** in Heating, Ventilation and Air Conditioning.
7. Install the assist handles. Refer to **Assist Handle Replacement - Rear** .
8. Install the interior dome lamp. Refer to **Dome Lamp Replacement** in Lighting Systems.
9. Install the rear coat hook, if equipped. Refer to **Coat Hook Replacement** .
10. Install the sunshade holders to the headliner.
11. Install the front sunshades. Refer to **Sunshade Replacement** .

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12. Install the DVD player, if equipped. Refer to **DVD Player Replacement (2nd Row)** or **DVD Player Replacement (3rd Row)** in Entertainment.
13. Connect the electrical connector to the rear view mirror, if needed.
14. Install the upper console. Refer to **Console Replacement - Overhead** .
15. Install the rear corner trim pillar moldings. Refer to **Garnish Molding Replacement - Rear Corner** .
16. Install the third pillar trim moldings. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
17. Install the center trim pillar moldings. Refer to **Garnish Molding Replacement - Center Pillar** .

IMPORTANT: Ensure that all of the wire harness retainers in the IP and the windshield pillar are all pressed into place in order to prevent rattling during driving.

18. Connect the headliner electrical connectors to the junction block located next to the brake pedal.

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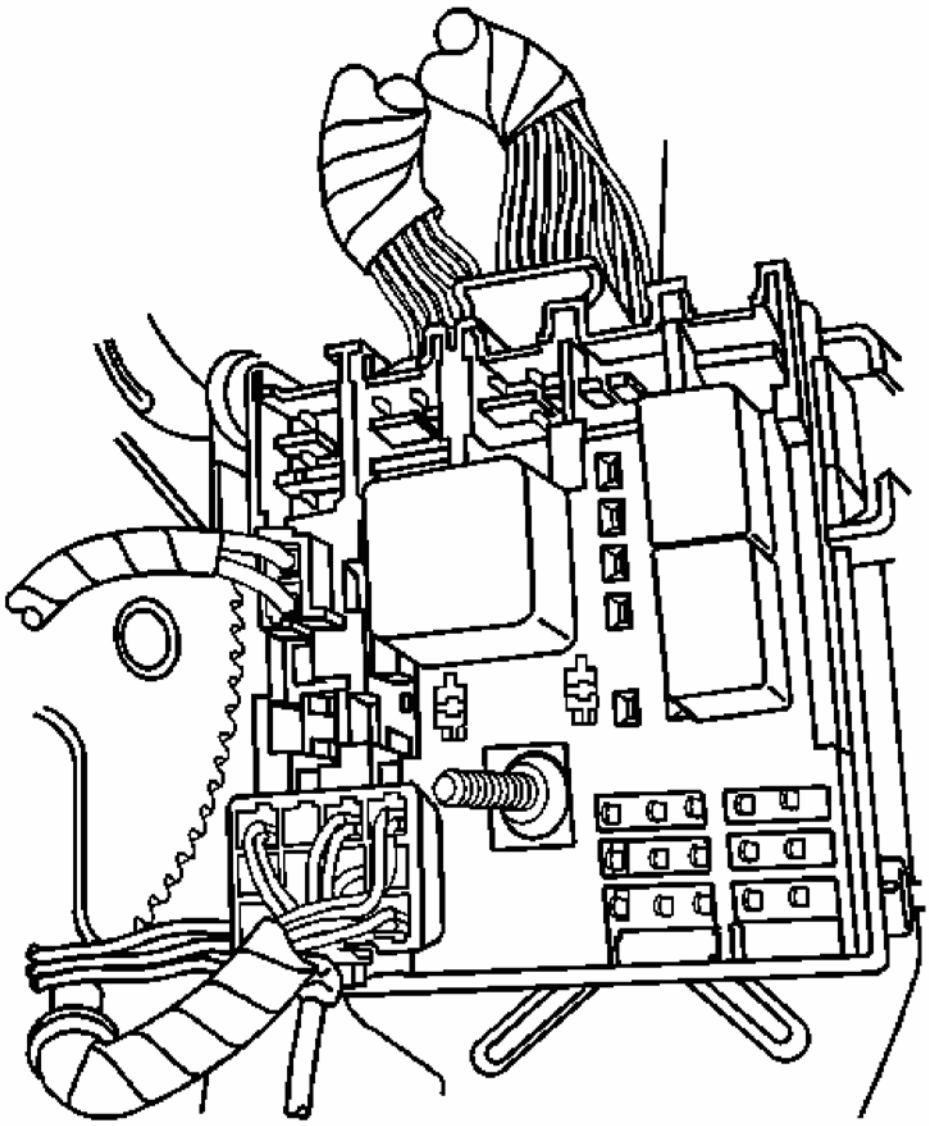

Fig. 18: Connecting Headliner Electrical Connectors To Junction Block
Courtesy of GENERAL MOTORS CORP.

19. Install the sunroof finishing lace, if equipped. Refer to **Sunroof Finishing Lace Replacement** .
20. Install the hinge pillar trim. Refer to **Trim Panel Replacement - Hinge Pillar** .
21. Install the IP top trim panel. Refer to **Trim Panel Replacement - Instrument Panel (I/P) Upper** in Instrument Panel, Gages, and Console.

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HEADLINER REPLACEMENT - REAR

CAUTION: Do not attempt to repair or alter the head impact energy-absorbing material glued to the headliner or to the garnish trims. If the material is damaged, replace the headliner and/or the garnish trim. Failure to do so could result in personal injury.

Removal Procedure

IMPORTANT: Do not disconnect the headliner wire harness from the junction block.

1. Lower the front section of the headliner and suitably support. Refer to **Headliner Replacement** .
2. Disconnect the electrical connector.
3. Remove the rear corner moldings. Refer to **Garnish Molding Replacement - Rear Corner** .
4. Remove the rear upper trim molding. Refer to **Garnish Molding Replacement - Rear Upper (Avalanche/Escalade EXT)** or **Garnish Molding Replacement - Rear Upper (Tahoe/Yukon/Escalade/Suburban)** .
5. Remove the rear coat hook.
6. Carefully release the headliner from the roof support Velcro(R) retainers.
7. Remove the headliner from the vehicle.

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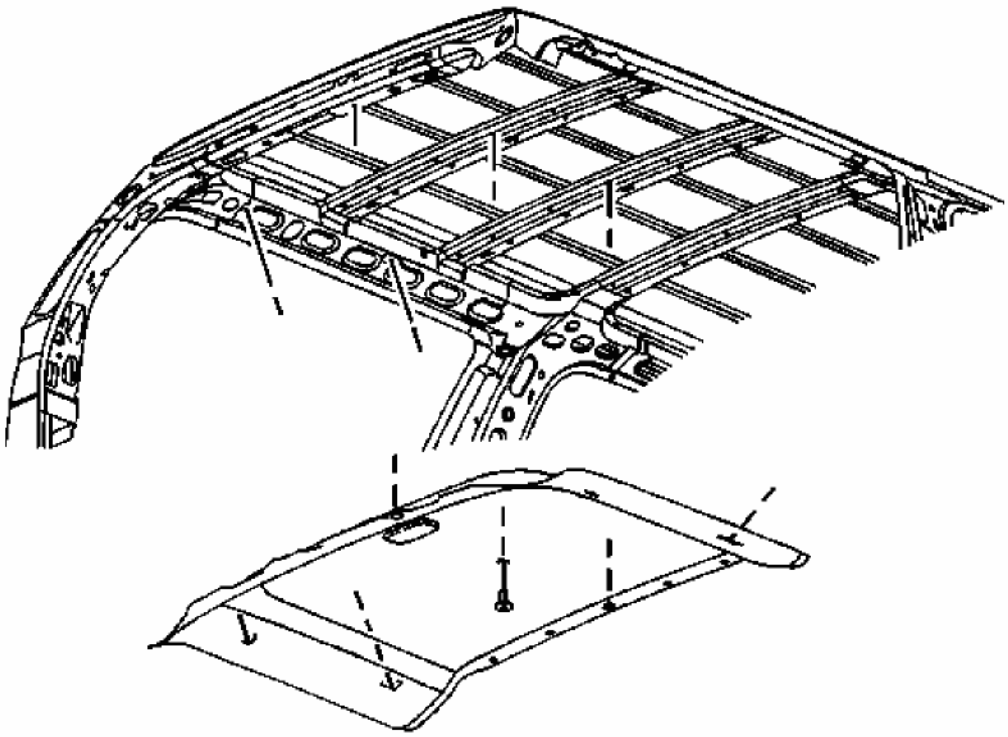

Fig. 19: Removing Rear Headliner
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the rear section of the headliner to the vehicle.
2. Secure the headliner to the roof support Velcro(R) retainers.

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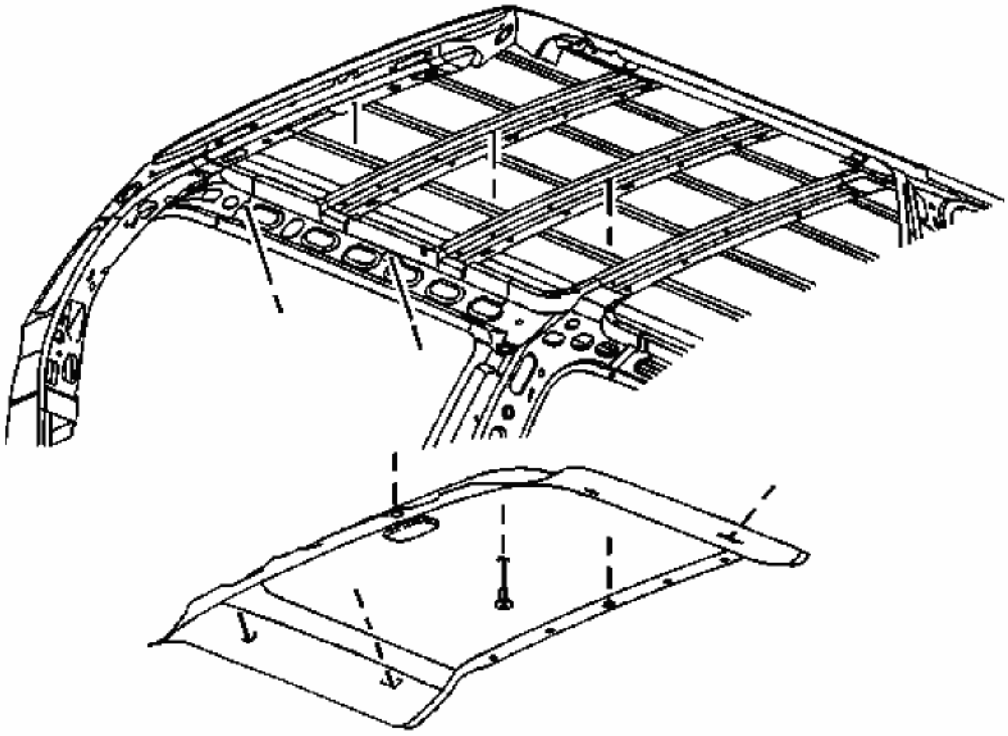

Fig. 20: Installing Rear Headliner
Courtesy of GENERAL MOTORS CORP.

3. Connect the electrical connector.
4. Install the rear coat hook.
5. Install the rear upper trim molding. Refer to **Garnish Molding Replacement - Rear Upper (Avalanche/Escalade EXT)** or **Garnish Molding Replacement - Rear Upper (Tahoe/Yukon/Escalade/Suburban)** .
6. Install the rear corner molding. Refer to **Garnish Molding Replacement - Rear Corner** .
7. Install the front section of the headliner. Refer to **Headliner Replacement** .

ASSIST HANDLE REPLACEMENT - FRONT

Removal Procedure

1. Lower the right side of the headliner. Refer to **Headliner Replacement** .
2. Turn the retainers in the directions as shown in the graphic and then remove the retainers.

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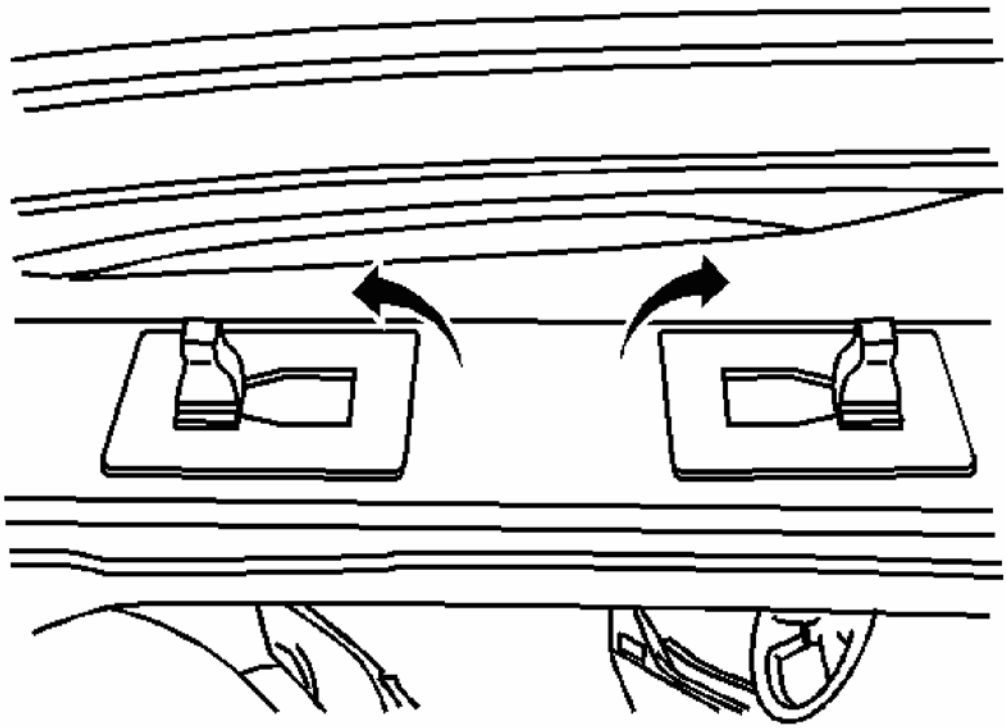

Fig. 21: Removing Front Assist Handle Retainers
Courtesy of GENERAL MOTORS CORP.

3. Remove the assist handle from the headliner.

Installation Procedure

1. Install the assist handle through the opening in the headliner.
2. While holding the assist handle to the head liner install the retainer in the direction as shown in the graphic.

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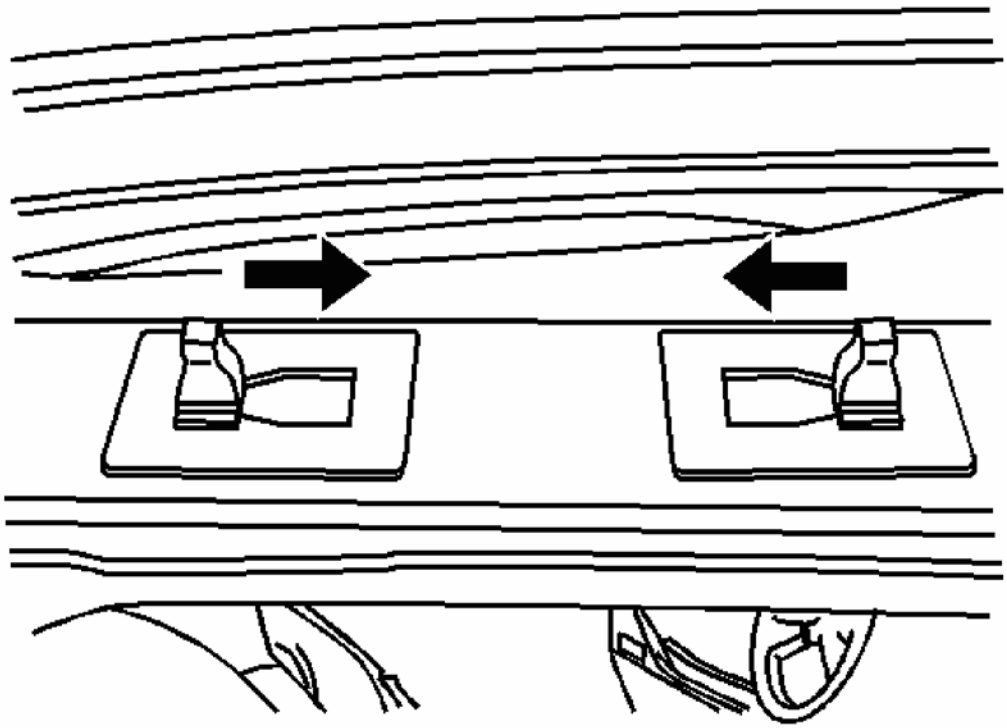

Fig. 22: Installing Front Assist Handle Retainers
Courtesy of GENERAL MOTORS CORP.

3. Install the headliner. Refer to **Headliner Replacement** .

ASSIST HANDLE REPLACEMENT - REAR

Removal Procedure

1. Remove center pillar trim panel. Refer to **Garnish Molding Replacement - Center Pillar** .
2. Remove the assist handle retaining screws.
3. Remove the assist handle from the vehicle.

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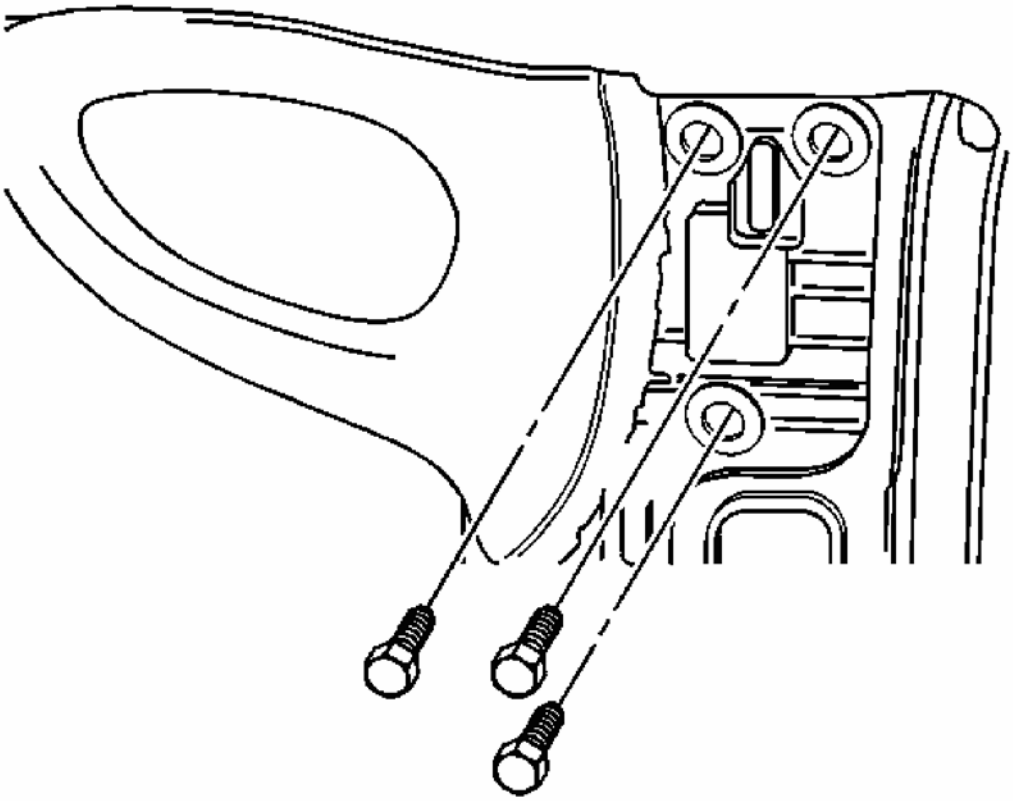

Fig. 23: Removing Rear Assist Handle Screws
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the assist handle to the vehicle.

   NOTE: Refer to Fastener Notice in Cautions and Notices.

2. Install the assist handle screws.

   Tighten: Tighten the screws to 6 N.m (53 lb in).

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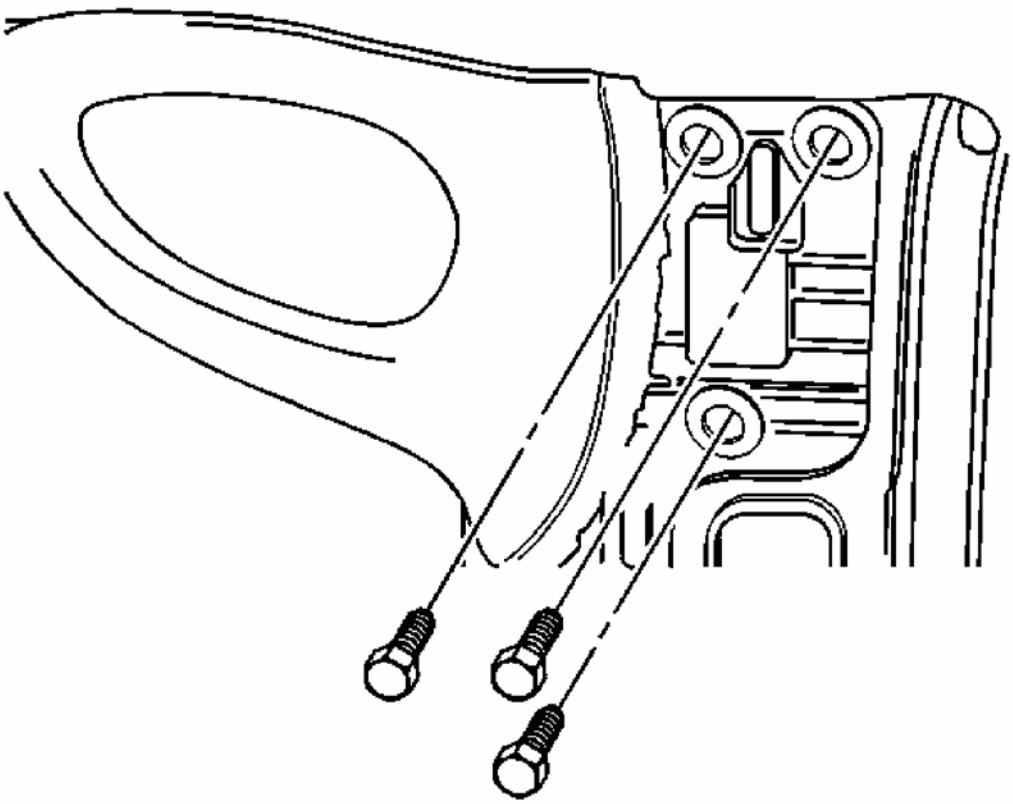

Fig. 24: Installing Rear Assist Handle Screws
Courtesy of GENERAL MOTORS CORP.

3. Install the center pillar trim panel. Refer to **Garnish Molding Replacement - Center Pillar** .

COAT HOOK REPLACEMENT

Removal Procedure

1. Use a small size flat-bladed tool in order to pry out the outer part of coat hook.
2. Pull out the outer part of the coat hook.

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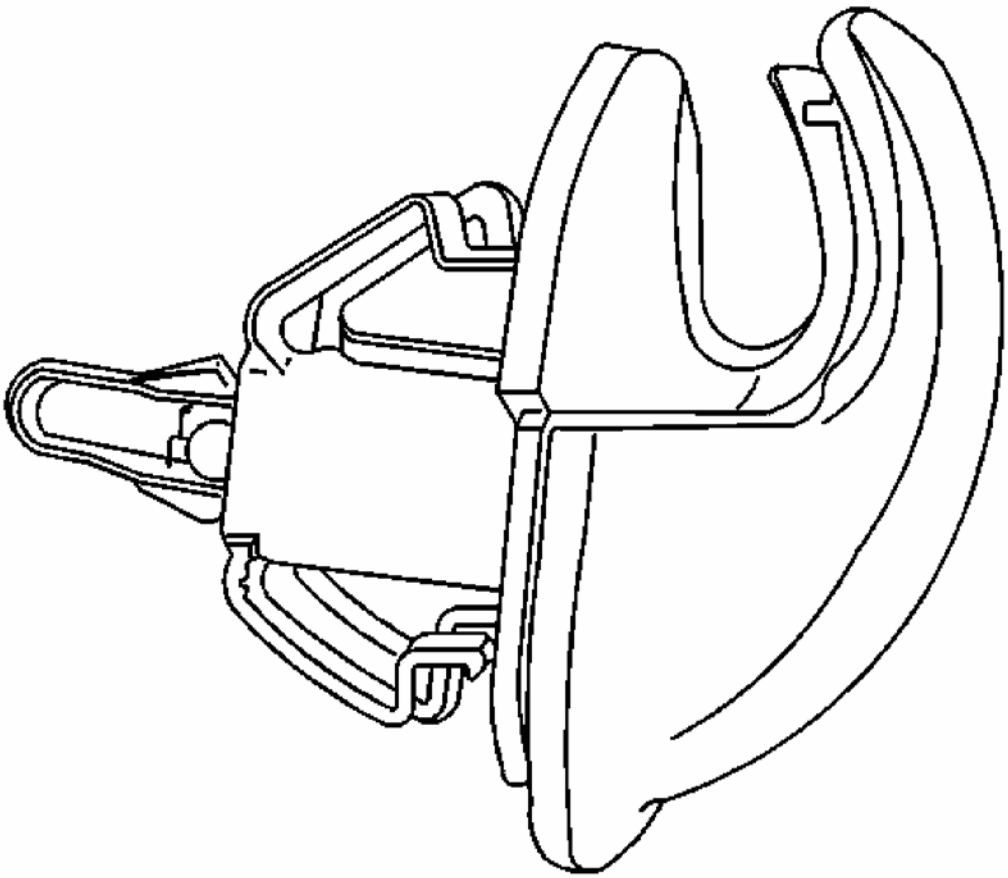

Fig. 25: Pulling Out Outer Part Of Coat Hook
Courtesy of GENERAL MOTORS CORP.

3. Push down on the coat hook in order to release the tab from the headliner.
4. Remove the coat hook from the headliner.

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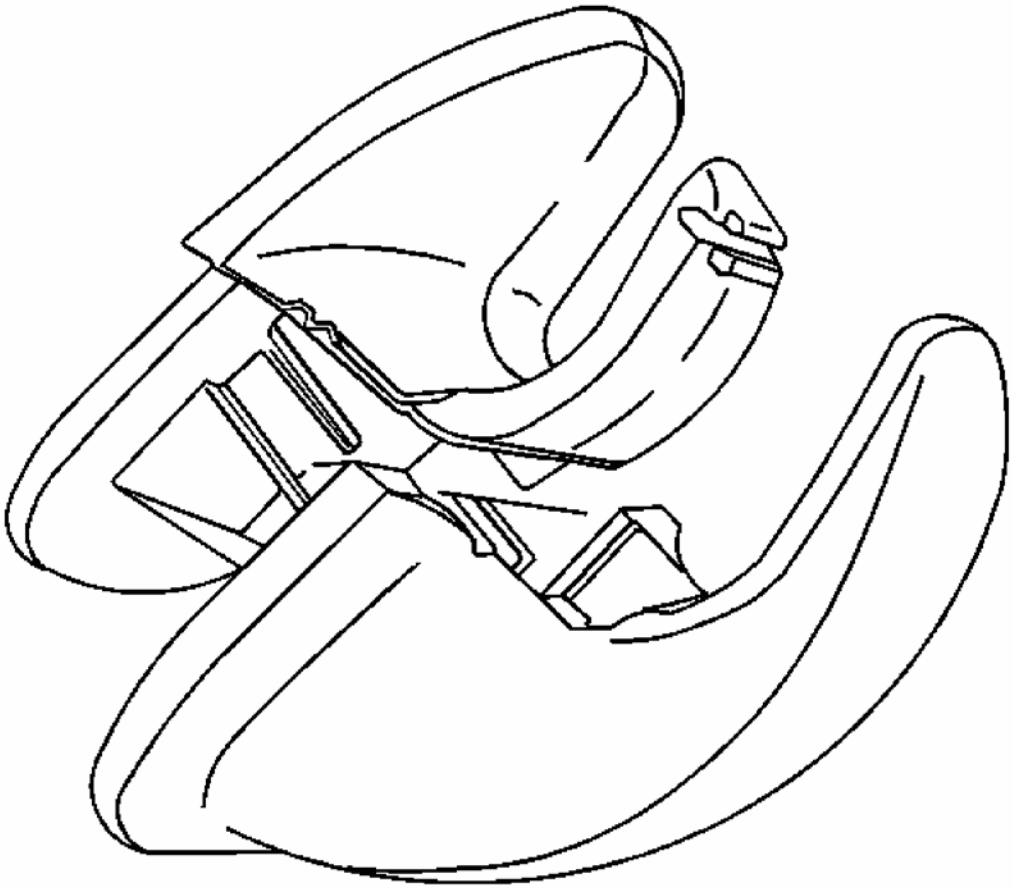

Fig. 26: Removing Coat Hook
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the coat hook into the headliner.
2. Push in the outer part until the coat hook locks into place.

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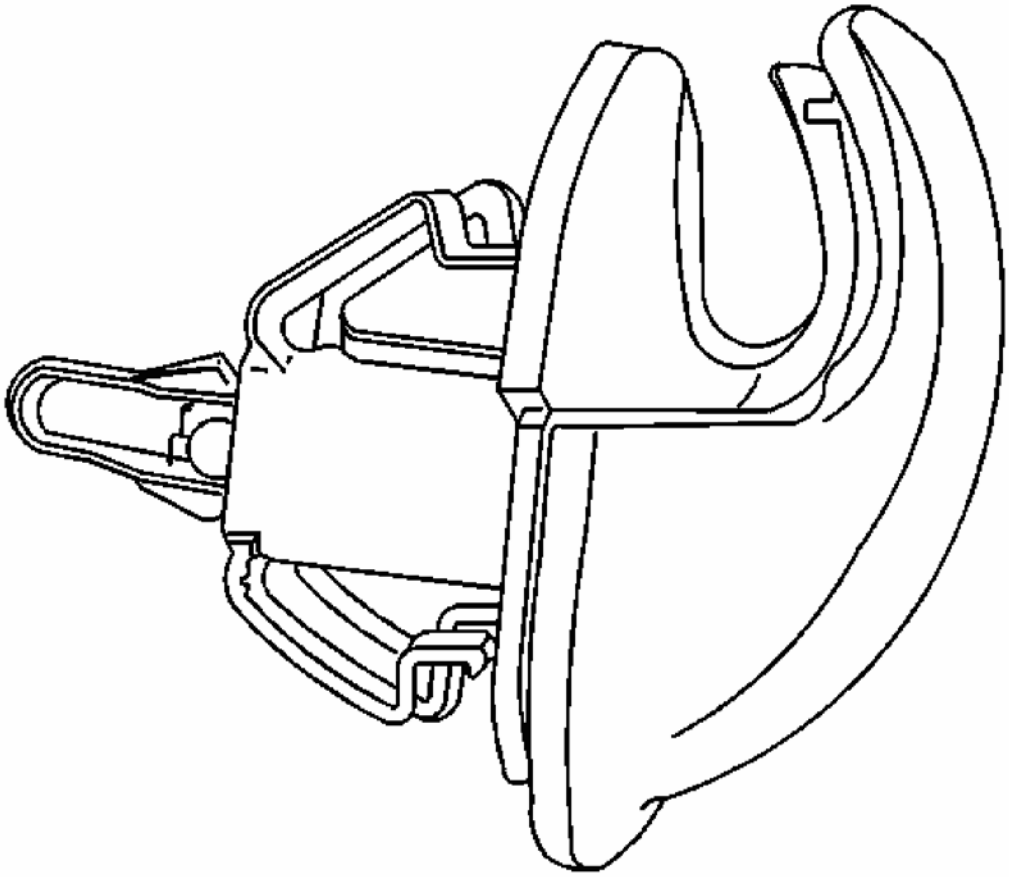

Fig. 27: Installing Coat Hook
Courtesy of GENERAL MOTORS CORP.

CONSOLE REPLACEMENT - OVERHEAD

Removal Procedure

1. Remove the console roof screw.
2. Disconnect the electrical connectors.
3. Remove the console.

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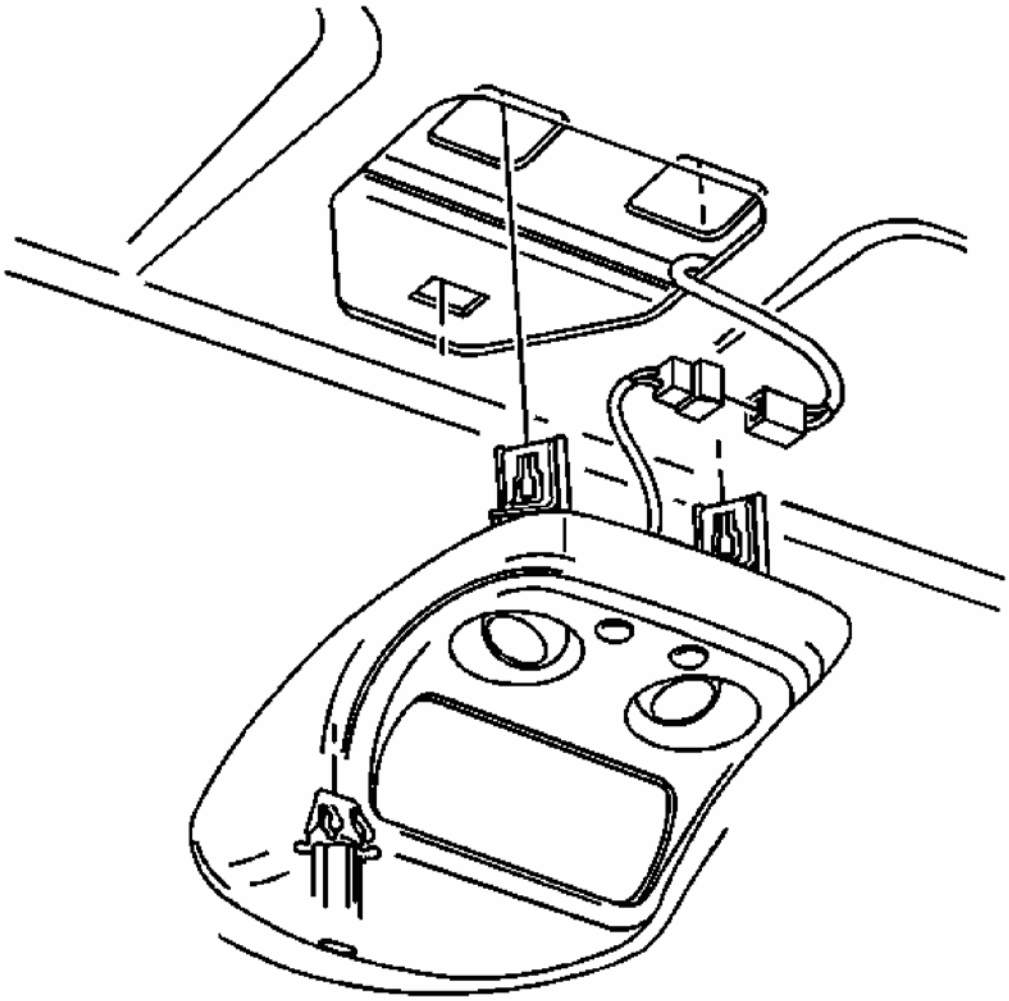

Fig. 28: Removing Overhead Console
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the console to the roof.
2. Connect the electrical connectors.

NOTE: Refer to Fastener Notice in Cautions and Notices.

3. Install the console roof screw.

Tighten: Tighten the screw to 2 N.m (18 lb in).

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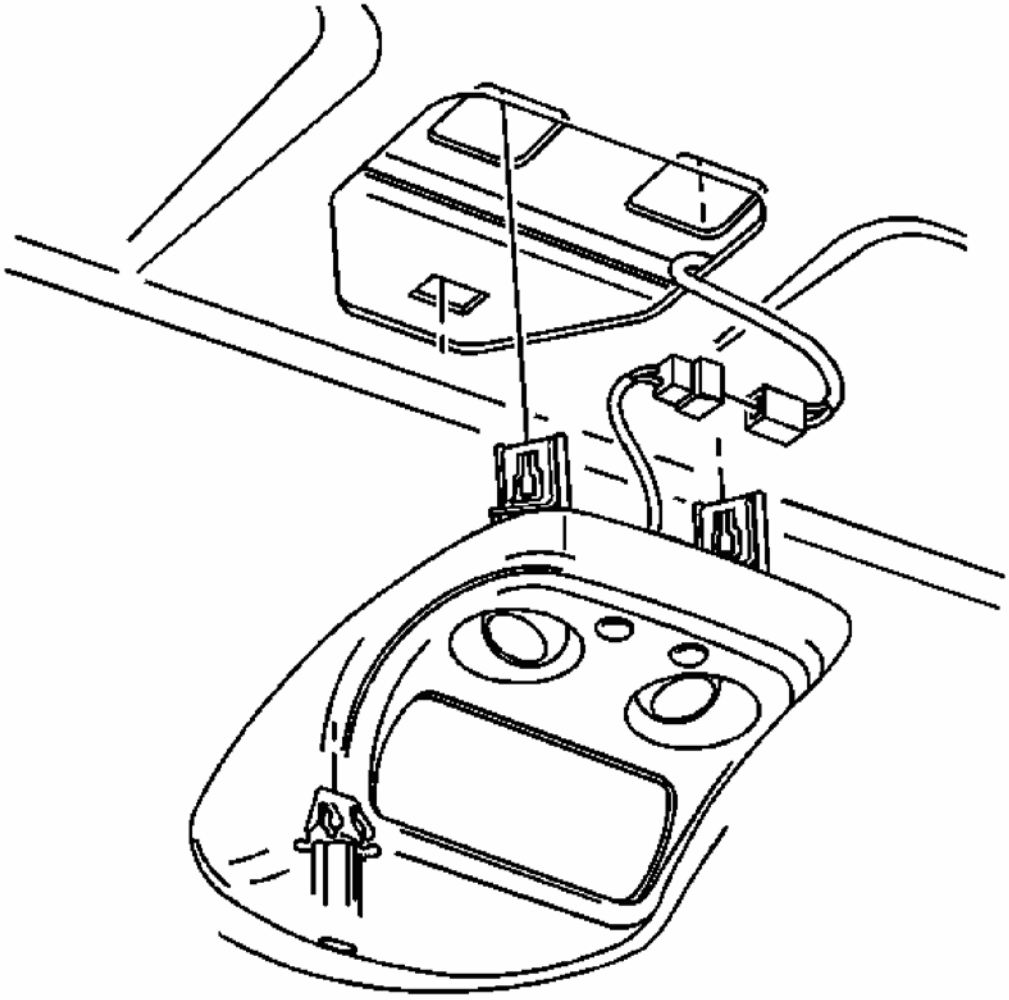

Fig. 29: Installing Overhead Console
Courtesy of GENERAL MOTORS CORP.

SUNSHADE REPLACEMENT

Removal Procedure

1. Remove the screws.
2. Disconnect the electrical connector, if equipped.
3. Remove the sunshade.

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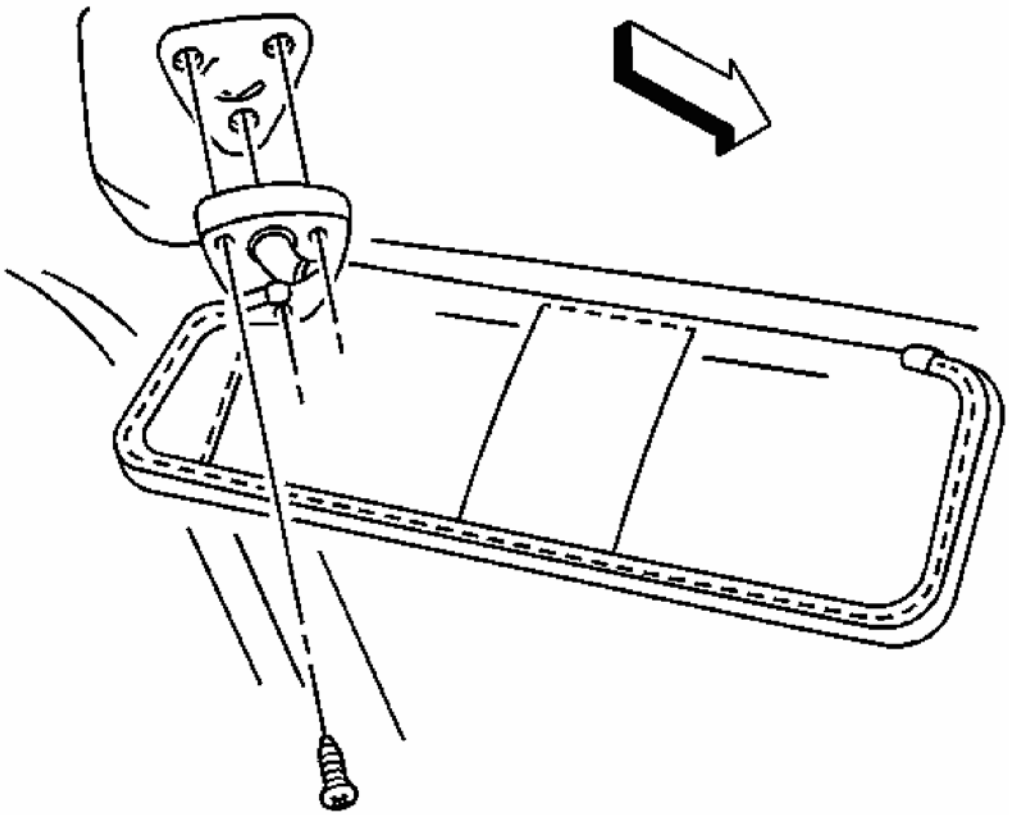

Fig. 30: Removing Sunshade
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Connect the electrical connector, if equipped.
2. Install the sunshade.

NOTE: Refer to Fastener Notice in Cautions and Notices.

3. Install the sunshade screws.

   Tighten: Tighten the screw to 2 N.m (18 lb in).

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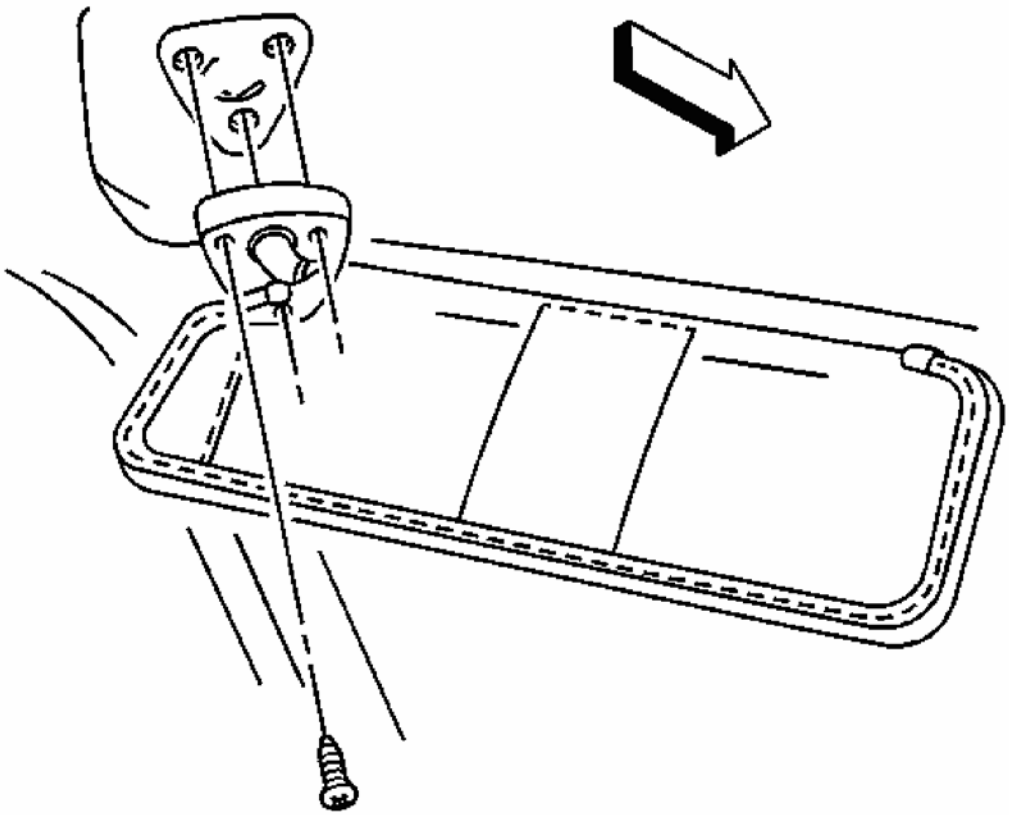

Fig. 31: Installing Sunshade
Courtesy of GENERAL MOTORS CORP.

GARNISH MOLDING REPLACEMENT - WINDSHIELD PILLAR

Removal Procedure

1. Pull the molding straight out in order to release the retainers.
2. Remove the windshield garnish molding.

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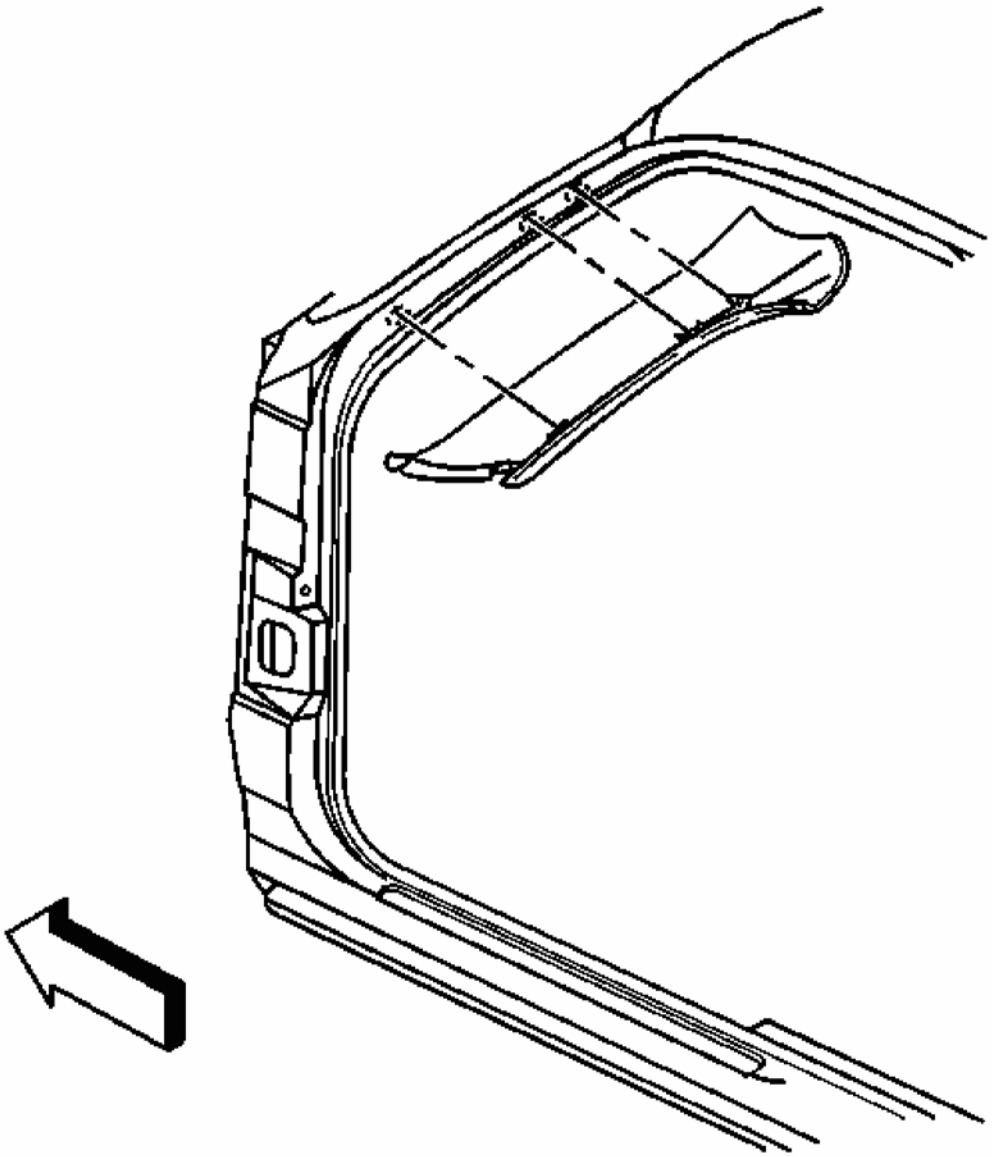

Fig. 32: Removing Windshield Pillar Garnish Molding
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Ensure the bottom of the molding is seated in the slots on the I/P.
2. Align the molding retainers to the slots.
3. Press the moldings straight in till fully seated.

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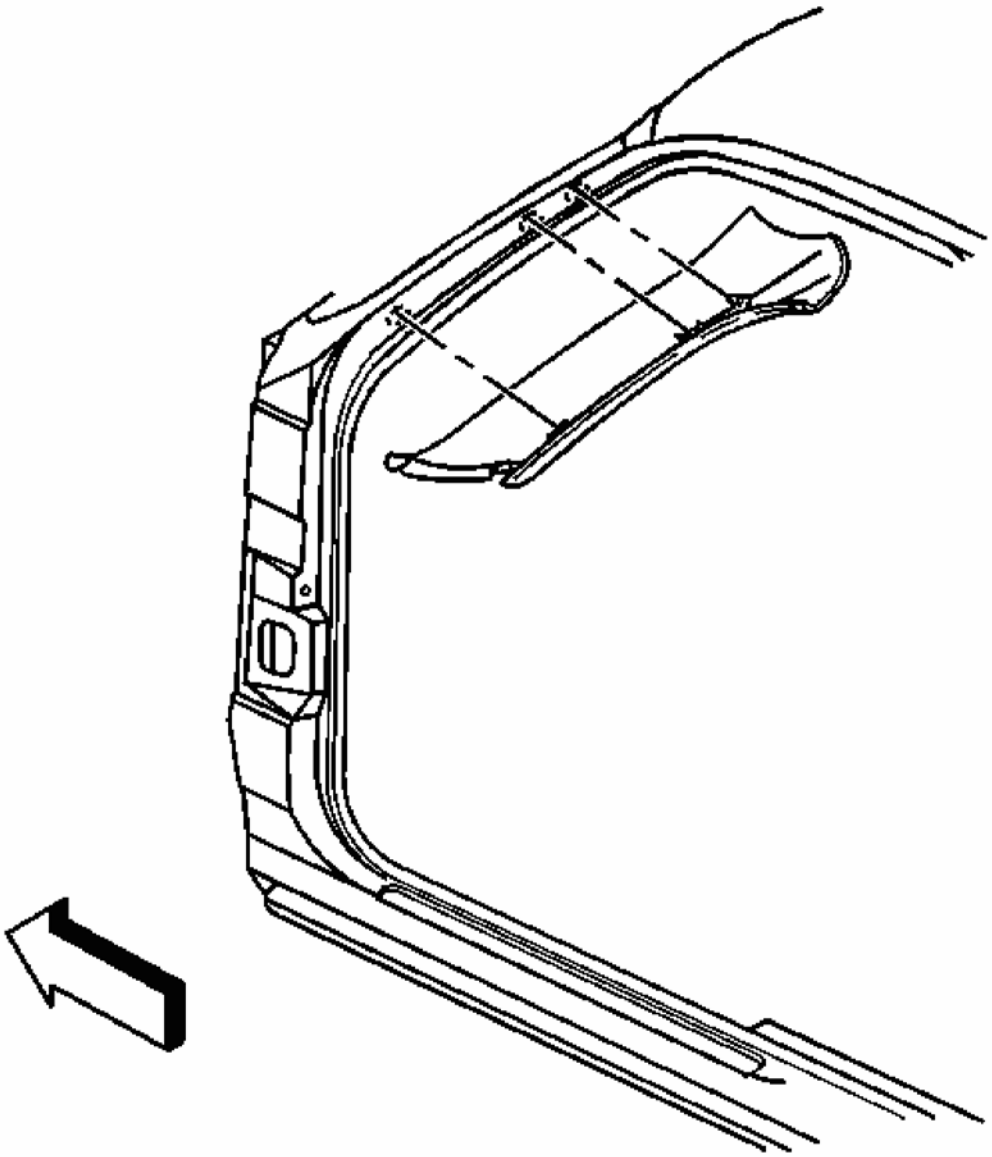

Fig. 33: Installing Windshield Pillar Garnish Molding
Courtesy of GENERAL MOTORS CORP.

GARNISH MOLDING REPLACEMENT - CENTER PILLAR

Removal Procedure

1. Remove the door sill plates. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .

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2. Remove the pillar moldings by holding the moldings firmly while pulling out.

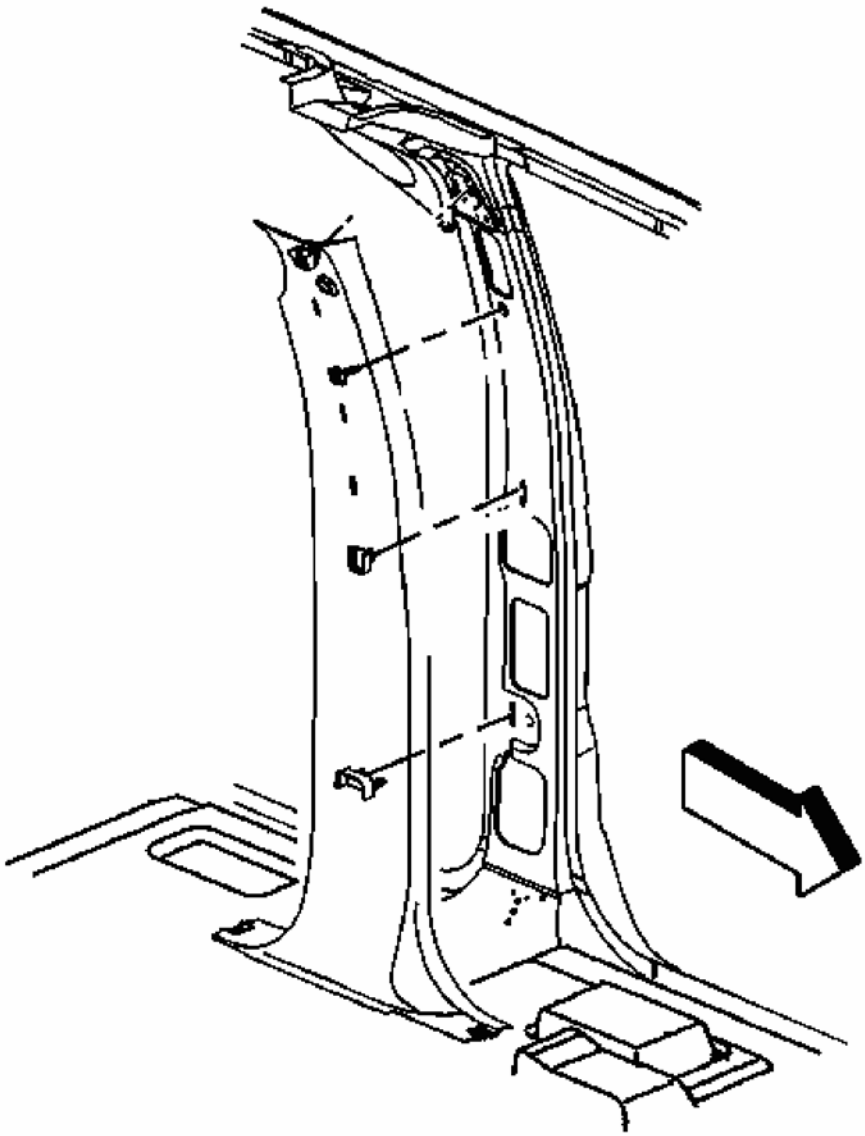

Fig. 34: Removing Center Pillar Garnish Molding
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the pillar moldings by pushing until the molding locks into place.

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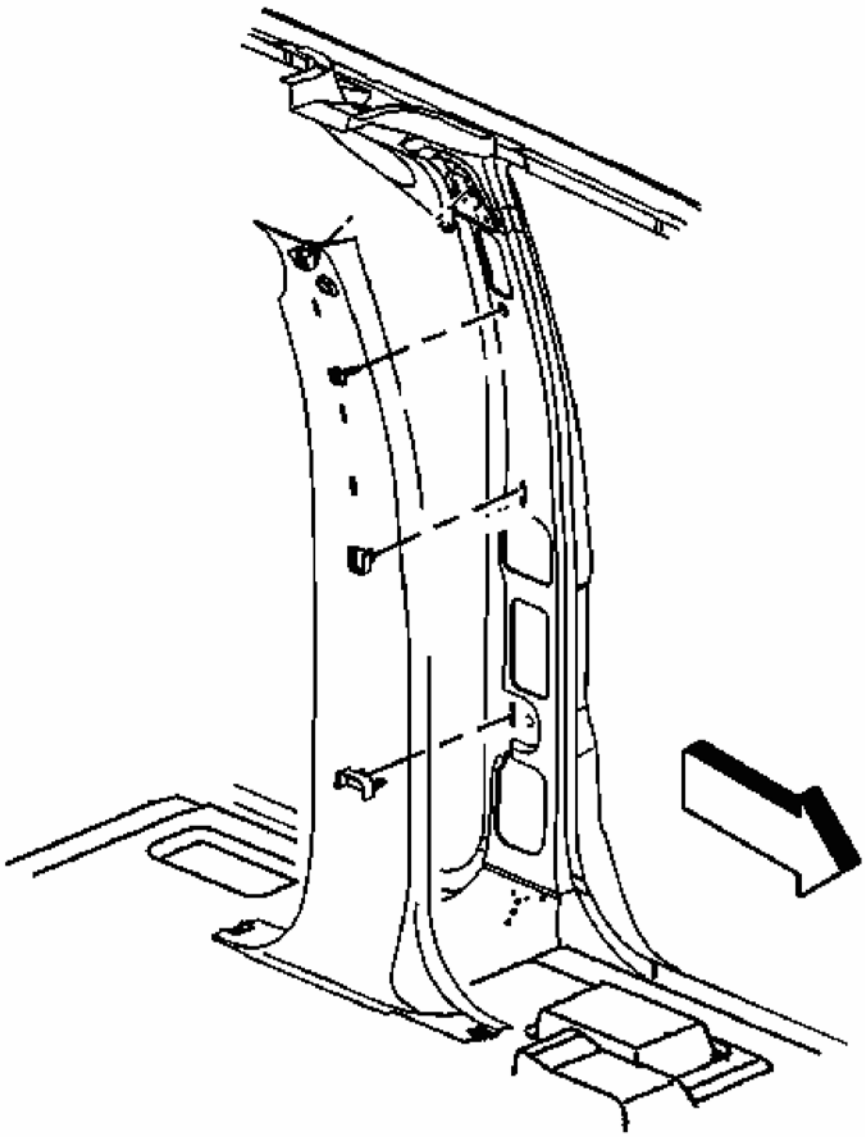

Fig. 35: Installing Center Pillar Garnish Molding
Courtesy of GENERAL MOTORS CORP.

2. Install the door sill trim plates. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .

GARNISH MOLDING REPLACEMENT - REAR UPPER (AVALANCHE/ESCALADE EXT)

Removal Procedure

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1. Remove the rear window from the vehicle.
2. Remove the third pillar trim panels. Refer to **Garnish Molding Replacement - Rear Door Upper** .
3. Remove the plastic push pins (1) from the upper garnish molding.

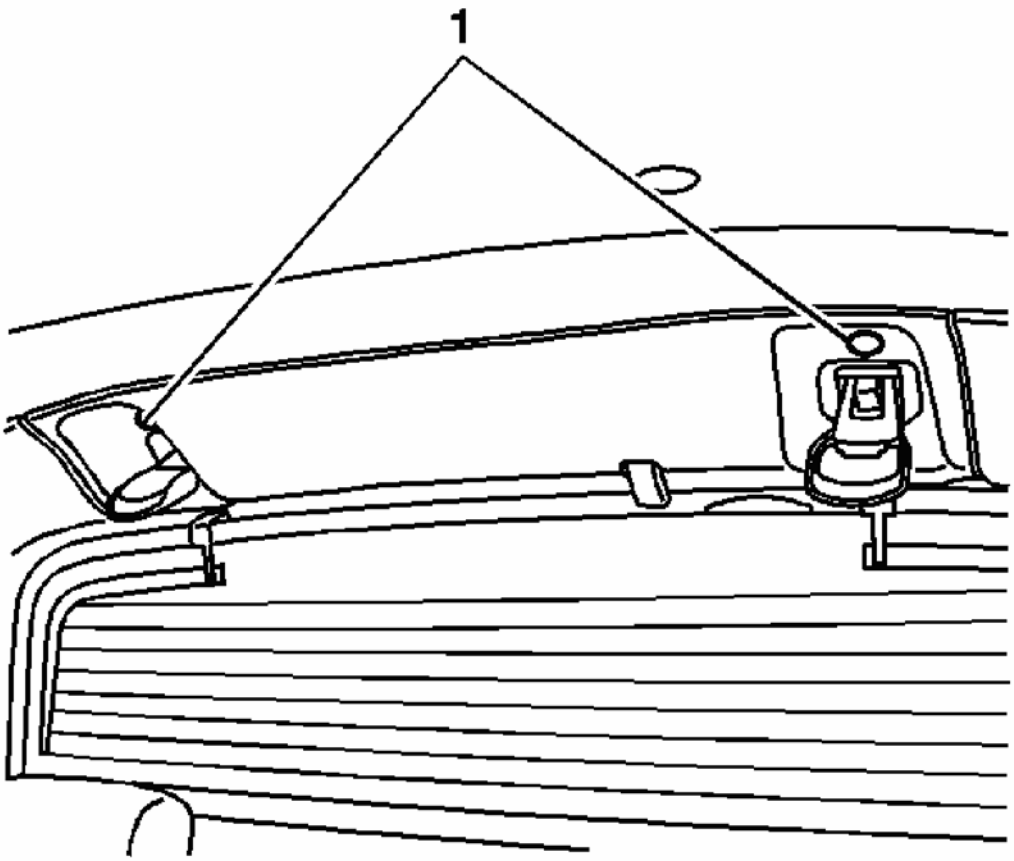

Fig. 36: Removing Push Pins From Rear Upper Garnish Molding (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

4. Pull down the upper garnish molding in order to disengage the retaining clips.
5. Disconnect the electrical connector, if equipped.

Installation Procedure

1. Connect the electrical connector, if equipped
2. Install the upper garnish molding until it snaps into place.

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3. Install the plastic push pins (1) to the upper garnish molding.

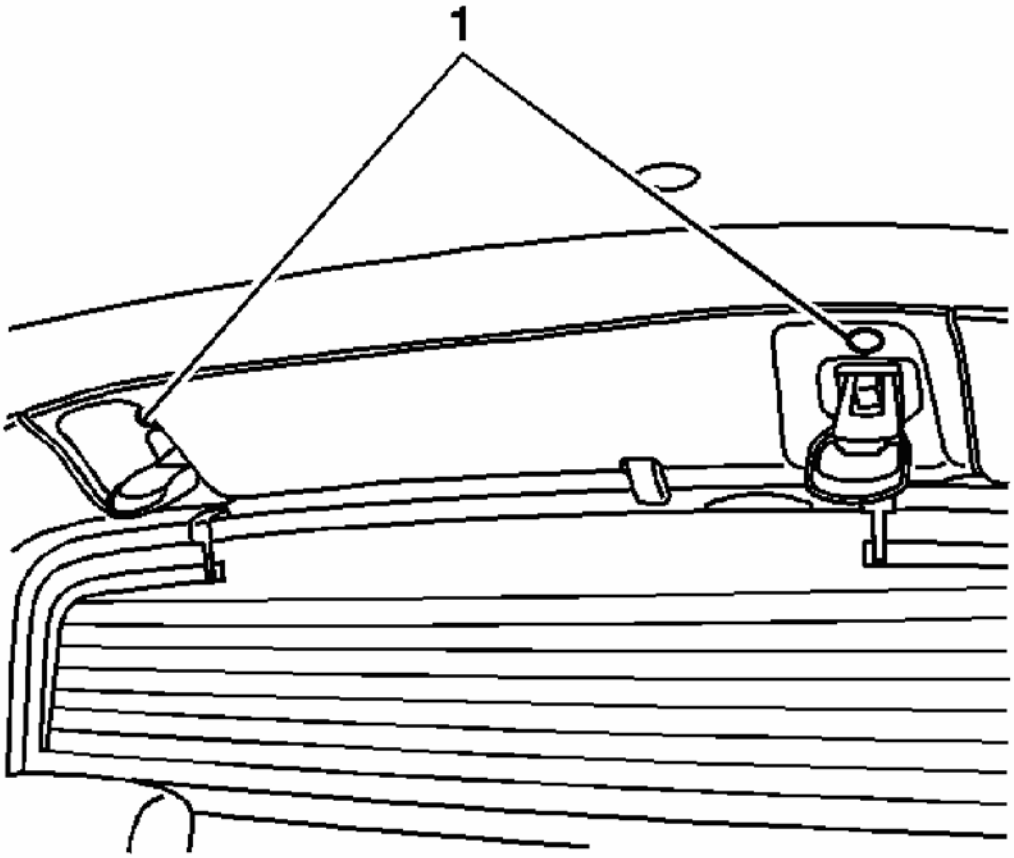

Fig. 37: Installing Push Pins To Rear Upper Garnish Molding (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

4. Install the third pillar trim panels. Refer to **Garnish Molding Replacement - Rear Door Upper** .
5. Install the rear window to the vehicle.

GARNISH MOLDING REPLACEMENT - REAR UPPER (TAHOE/YUKON/ESCALADE/SUBURBAN)

Tools Required

J 38778 Door Trim Pad Clip Remover

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Removal Procedure

1. Use the **J 38778** in order to remove the rear upper garnish molding.

   Insert the **J 38778** and work along the front edge of the trim panel from one end to the other.

2. Remove the rear upper garnish molding from the vehicle.

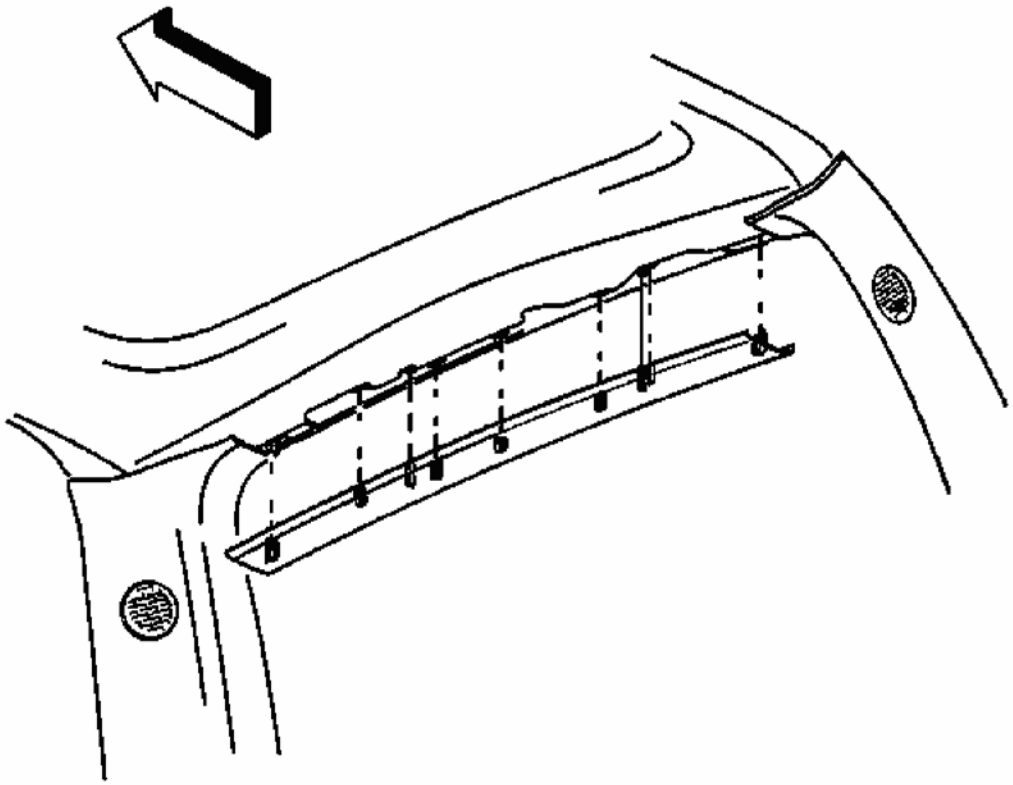

Fig. 38: Removing Rear Upper Garnish Molding (Tahoe/Yukon/Escalade/Suburban)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

Install the roof rear upper garnish molding to the vehicle until it clicks into place.

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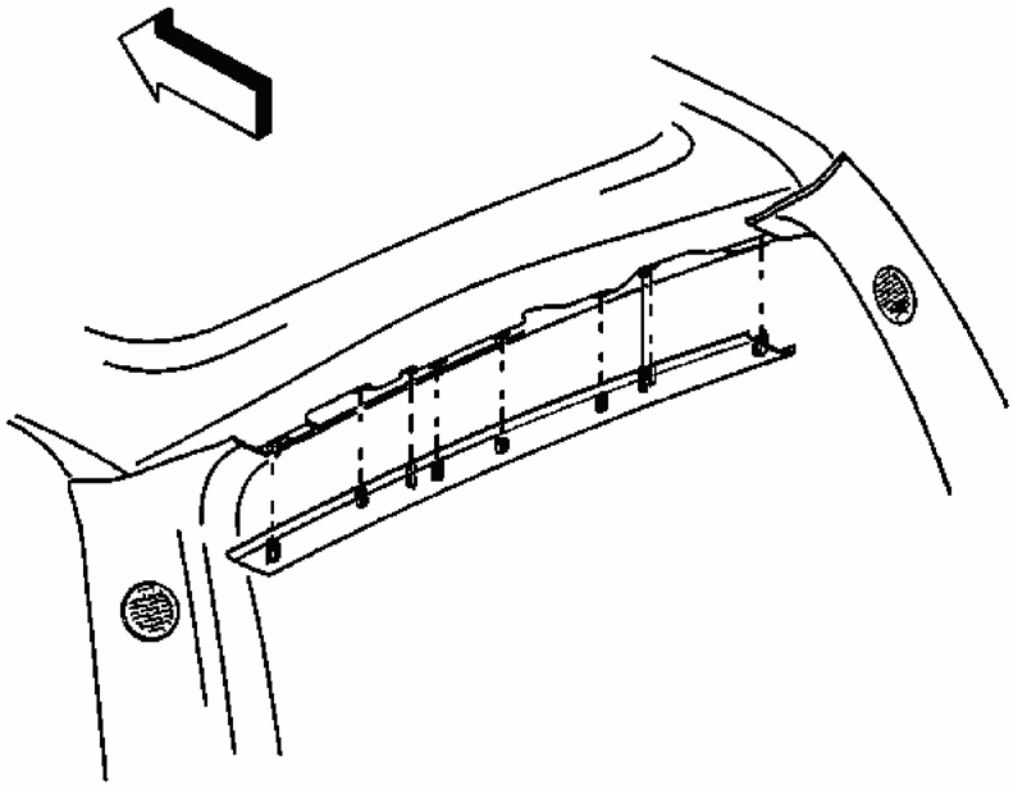

Fig. 39: Installing Rear Upper Garnish Molding (Tahoe/Yukon/Escalade/Suburban)
Courtesy of GENERAL MOTORS CORP.

GARNISH MOLDING REPLACEMENT - REAR CORNER

Removal Procedure

1. Remove the rear upper garnish molding. Refer to **Garnish Molding Replacement - Rear Upper (Avalanche/Escalade EXT)** or **Garnish Molding Replacement - Rear Upper (Tahoe/Yukon/Escalade/Suburban)** .
2. Pull down on the upper corners of the garnish molding in order to disengage the retaining clips.
3. Pull in order to disengage the remaining retaining clips.
4. Remove the rear corner garnish molding from the vehicle.
5. Inspect the rear corner garnish molding for broken or missing retaining clips. Replace the retaining clips as needed.

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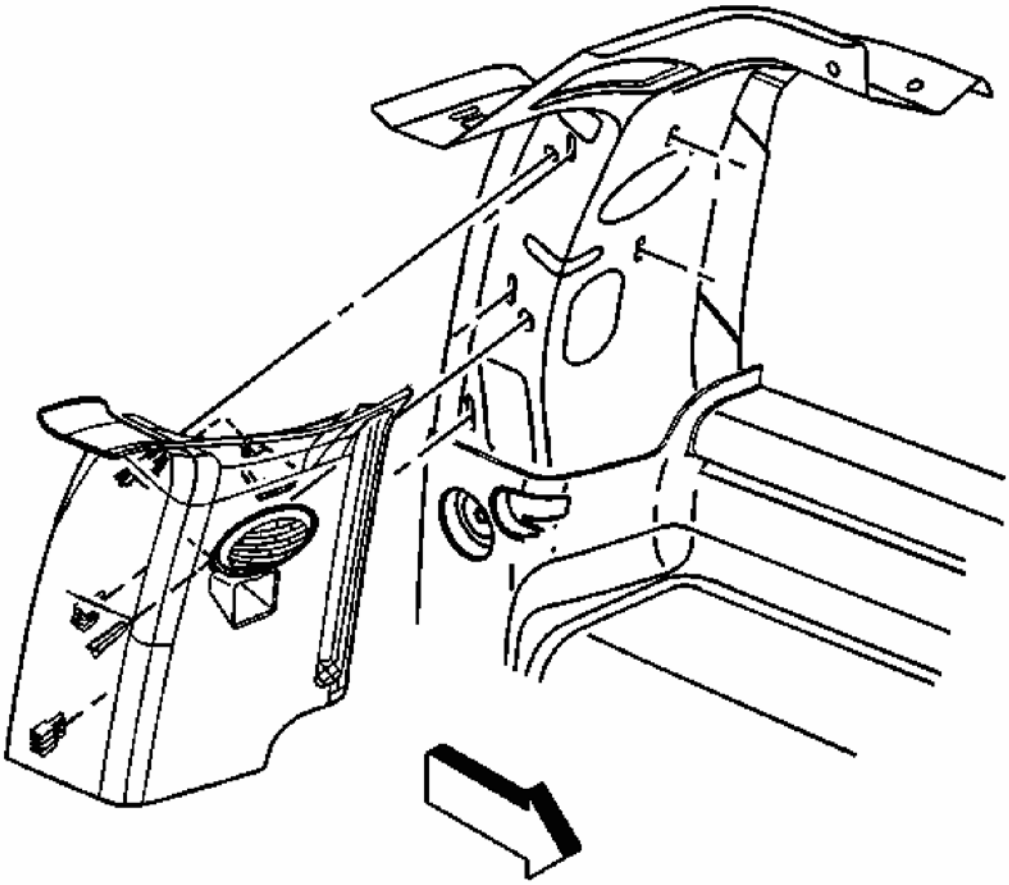

Fig. 40: Removing Rear Corner Garnish Molding
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the rear corner garnish molding to the vehicle.
2. Press on the rear corner garnish molding in order to engage the retaining clips.

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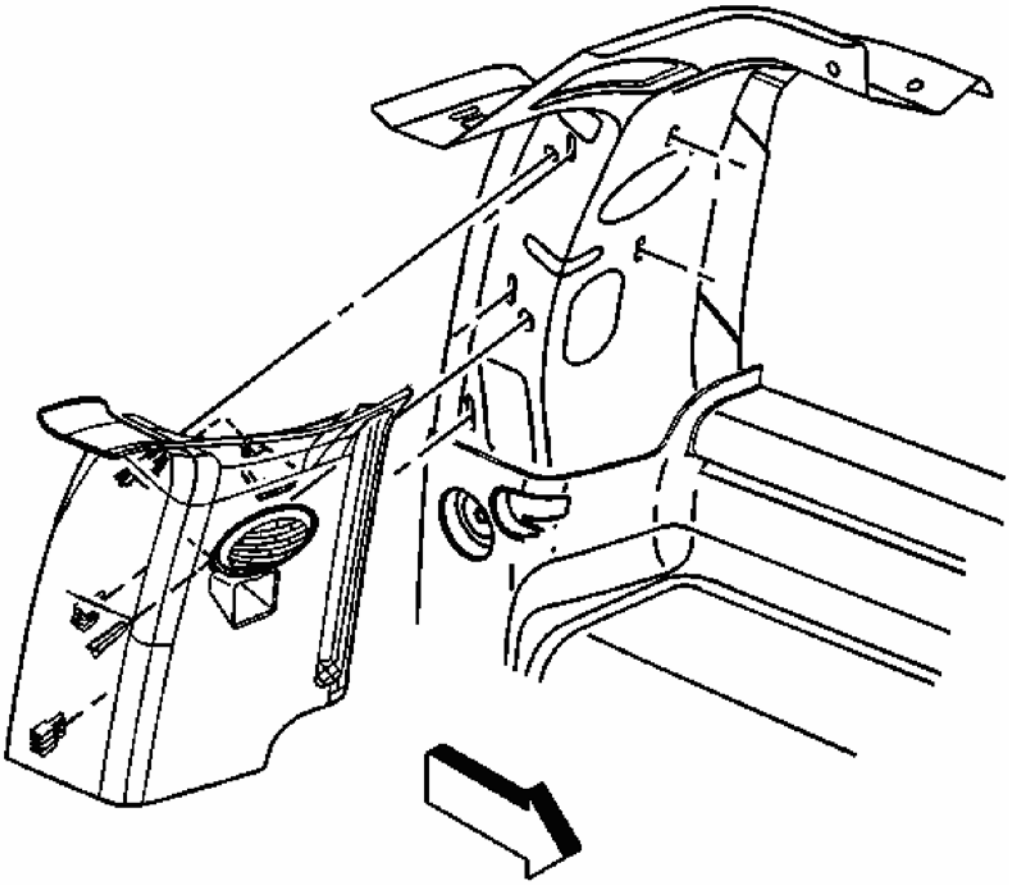

Fig. 41: Installing Rear Corner Garnish Molding
Courtesy of GENERAL MOTORS CORP.

3. Install the rear upper garnish molding. Refer to **Garnish Molding Replacement - Rear Upper (Avalanche/Escalade EXT)** or **Garnish Molding Replacement - Rear Upper (Tahoe/Yukon/Escalade/Suburban)** .

GARNISH MOLDING REPLACEMENT - REAR DOOR UPPER

Tools Required

J 38778 Door Trim Pad Clip Remover

Removal Procedure

1. Remove expanding plastic fasteners at window latch close-out.
2. Using the **J 38778** , release the retainers from the retainer seats.

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3. Remove the trim panel from the liftgate.

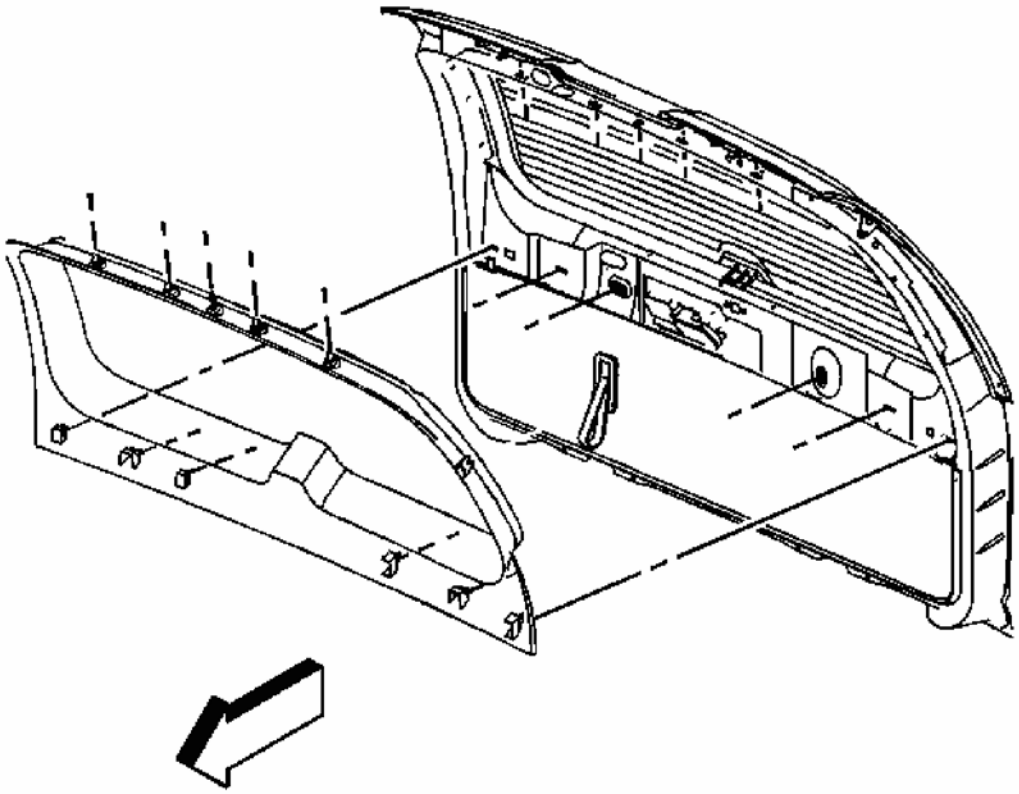

Fig. 42: Removing Rear Door Upper Garnish Molding
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Align the retainers with the holes in the liftgate.
2. Apply pressure to the seat retainers.
3. Install the expanding plastic retainers at the window latch close-out.

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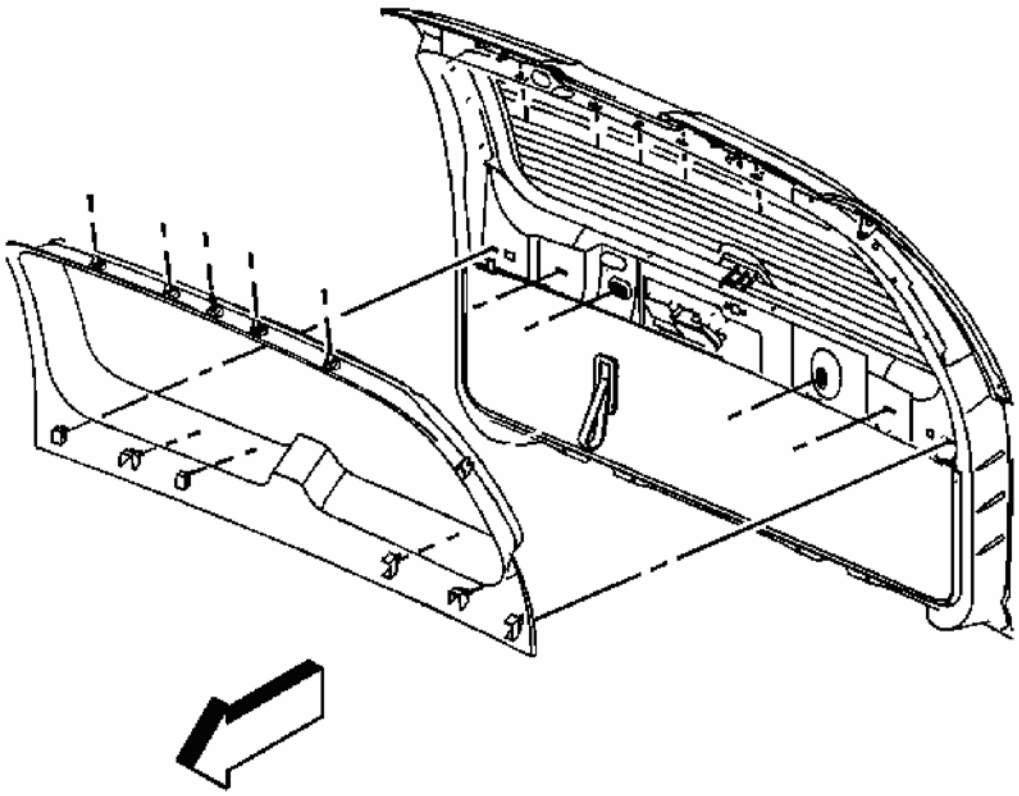

Fig. 43: Installing Rear Door Upper Garnish Molding
Courtesy of GENERAL MOTORS CORP.

TRIM REPLACEMENT - THIRD PILLAR (TAHOE/YUKON/ESCALADE/SUBURBAN)

Removal Procedure

1. Remove the rear door sill trim plate. Refer to **Door Sill Plate Replacement - Front** or to **Door Sill Plate Replacement - Rear** .
2. Remove the lower rear seat belt cover and bolt.
3. Remove the trim panel from the vehicle.

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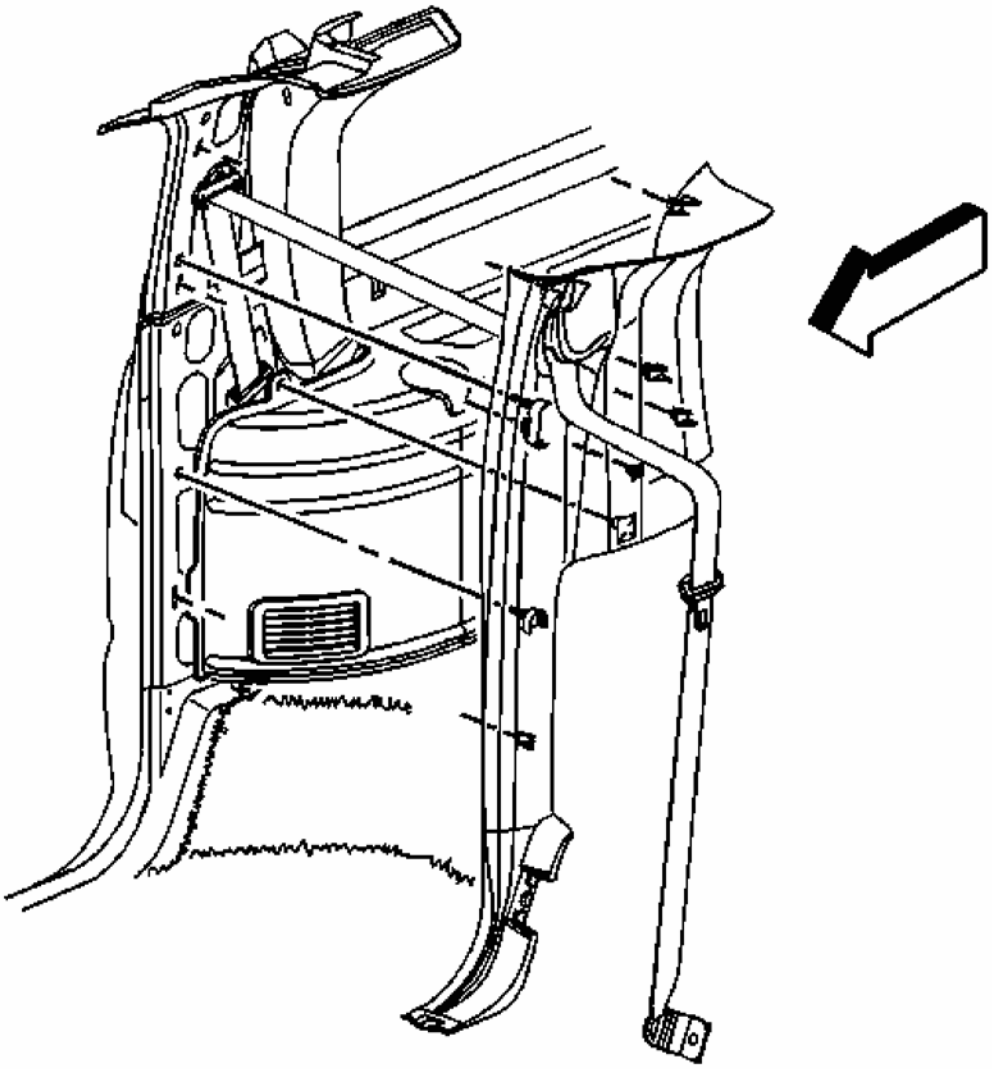

Fig. 44: Removing Third Pillar Trim (Tahoe/Yukon/Escalade/Suburban)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the body side lower trim panel to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

2. Install the lower seat belt bolt.

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Tighten: Tighten the bolt to 70 N.m (52 lb ft).

3. Install the seat belt cover.

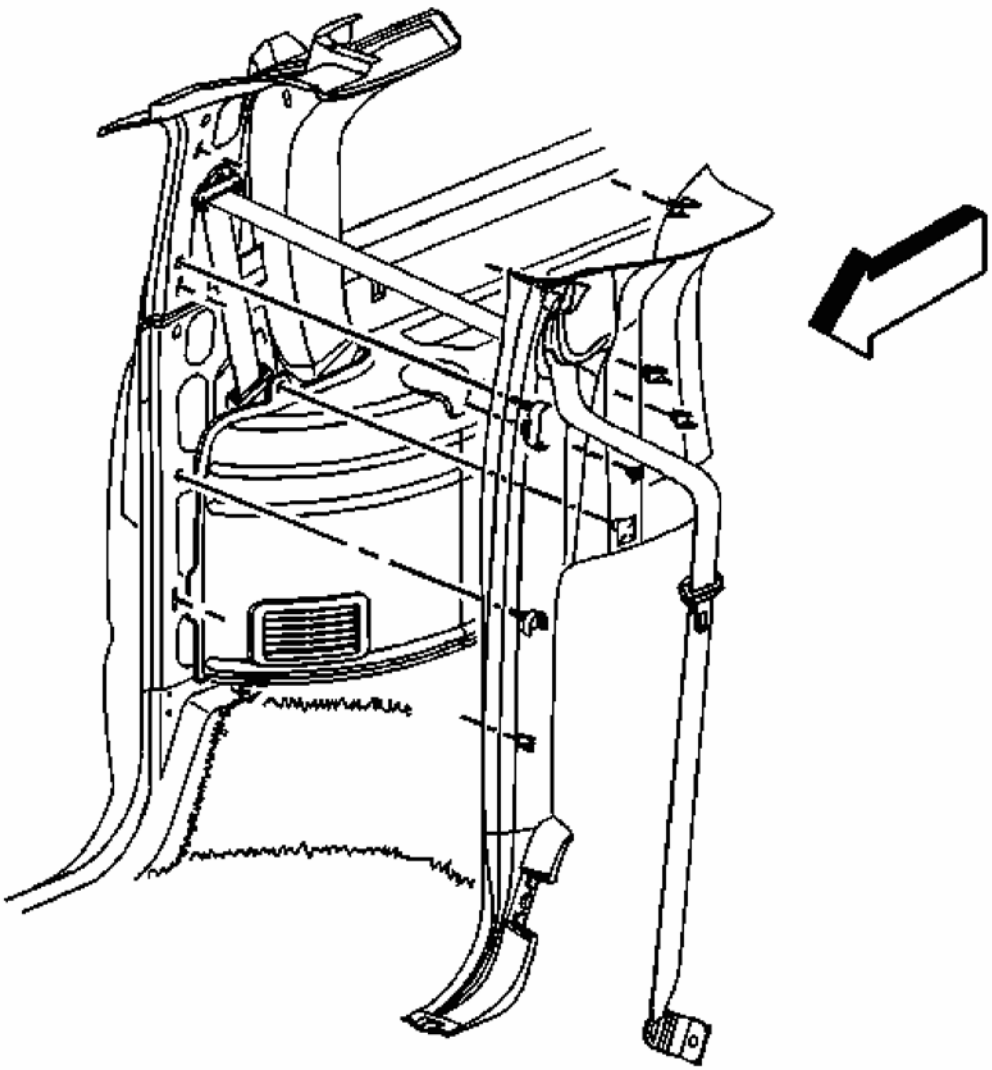

Fig. 45: Installing Third Pillar Trim (Tahoe/Yukon/Escalade/Suburban)
Courtesy of GENERAL MOTORS CORP.

4. Install the rear door sill trim plate. Refer to **Door Sill Plate Replacement - Front** or to **Door Sill Plate Replacement - Rear** .

TRIM REPLACEMENT - THIRD PILLAR (AVALANCHE/ESCALADE EXT)

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Removal Procedure

1. Remove the rear door sill trim plate. Refer to **Door Sill Plate Replacement - Front** or to **Door Sill Plate Replacement - Rear** .
2. Remove the lower rear seat belt cover and bolt.
3. Remove the trim panel from the vehicle.

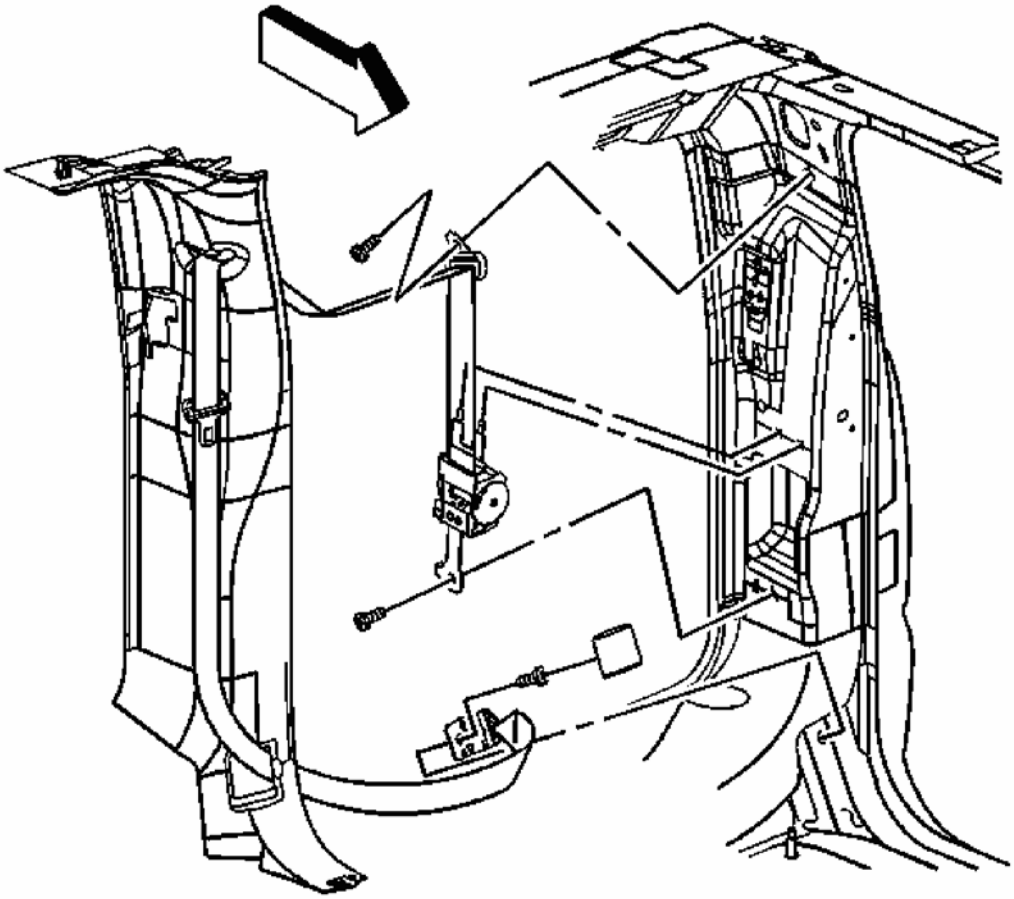

Fig. 46: Removing Third Pillar Trim (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the trim panel to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

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2. Install the lower seat belt bolt.

   Tighten: Tighten the bolt to 70 N.m (52 lb ft).

3. Install the seat belt cover.

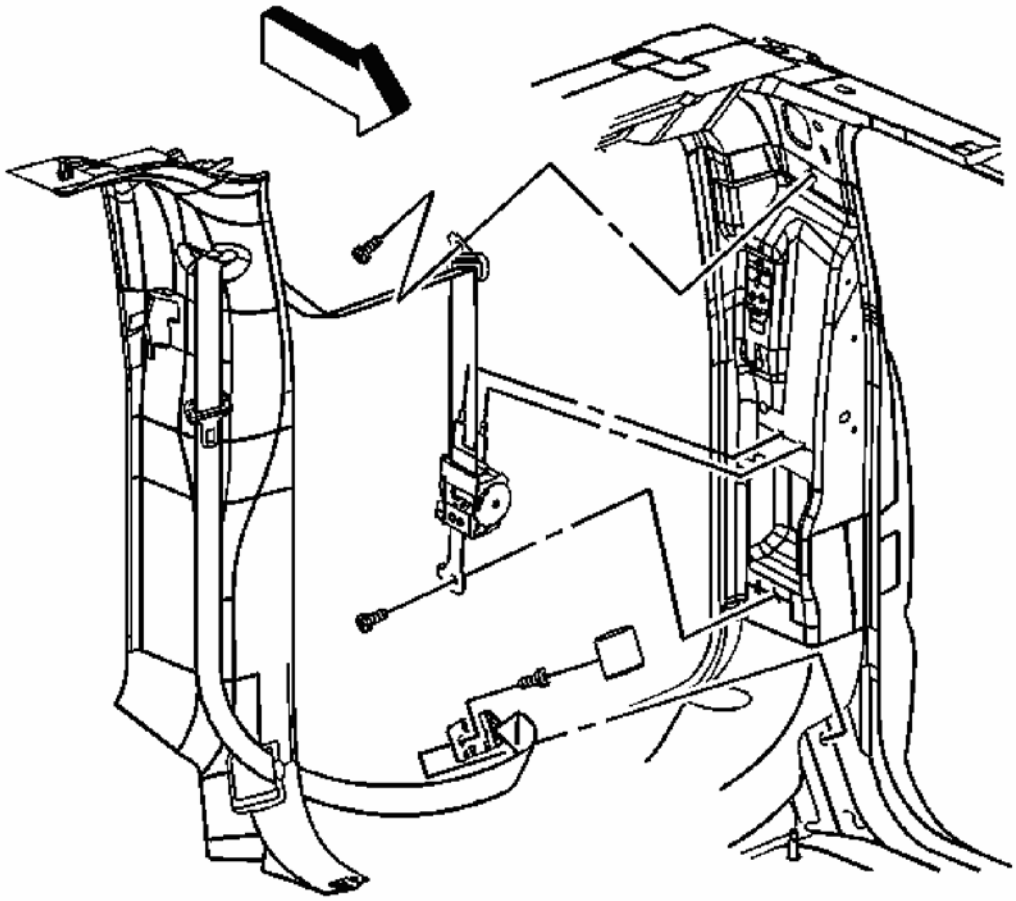

Fig. 47: Installing Third Pillar Trim (Avalanche/Escalade EXT)
Courtesy of GENERAL MOTORS CORP.

4. Install the rear door sill trim plate. Refer to **Door Sill Plate Replacement - Front** or to **Door Sill Plate Replacement - Rear** .

TRIM PANEL REPLACEMENT - HINGE PILLAR

Removal Procedure

1. Remove door sill plate. Refer to **Door Sill Plate Replacement - Front** or **Door Sill**

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Plate Replacement - Rear .

2. Remove hinge pillar panel.

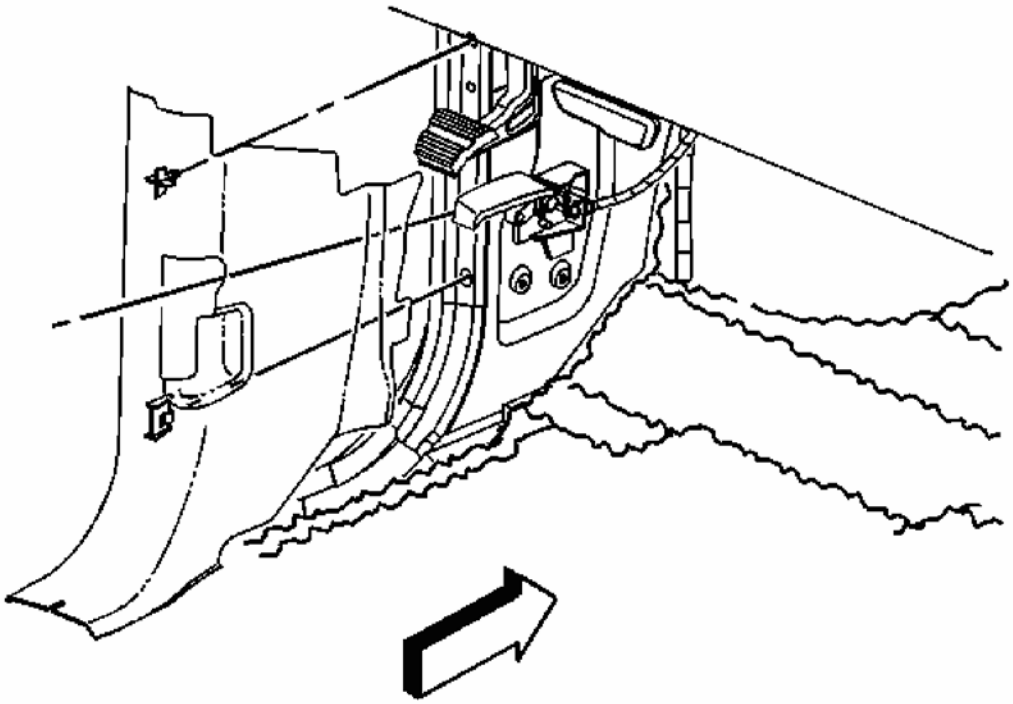

Fig. 48: Removing Hinge Pillar Trim Panel
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the hinge pillar panel.

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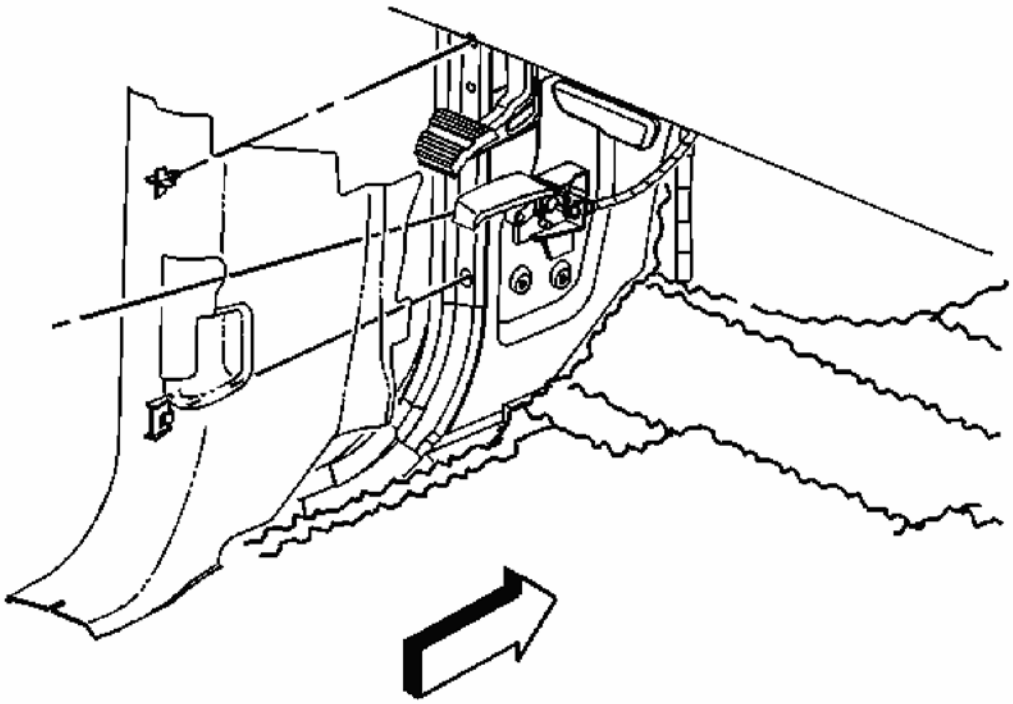

Fig. 49: Installing Hinge Pillar Trim Panel
Courtesy of GENERAL MOTORS CORP.

2. Install the door sill plate. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .

TRIM PANEL REPLACEMENT - REAR QUARTER - LEFT (UTILITY)

Removal Procedure

1. Remove the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.
2. Remove the Third-Pillar trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
3. Remove the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
4. Remove the door sill plate. Refer to **Door Sill Plate Replacement - Liftgate** .
5. Remove the quarter panel trim screws.
6. Remove the quarter panel trim from the vehicle.

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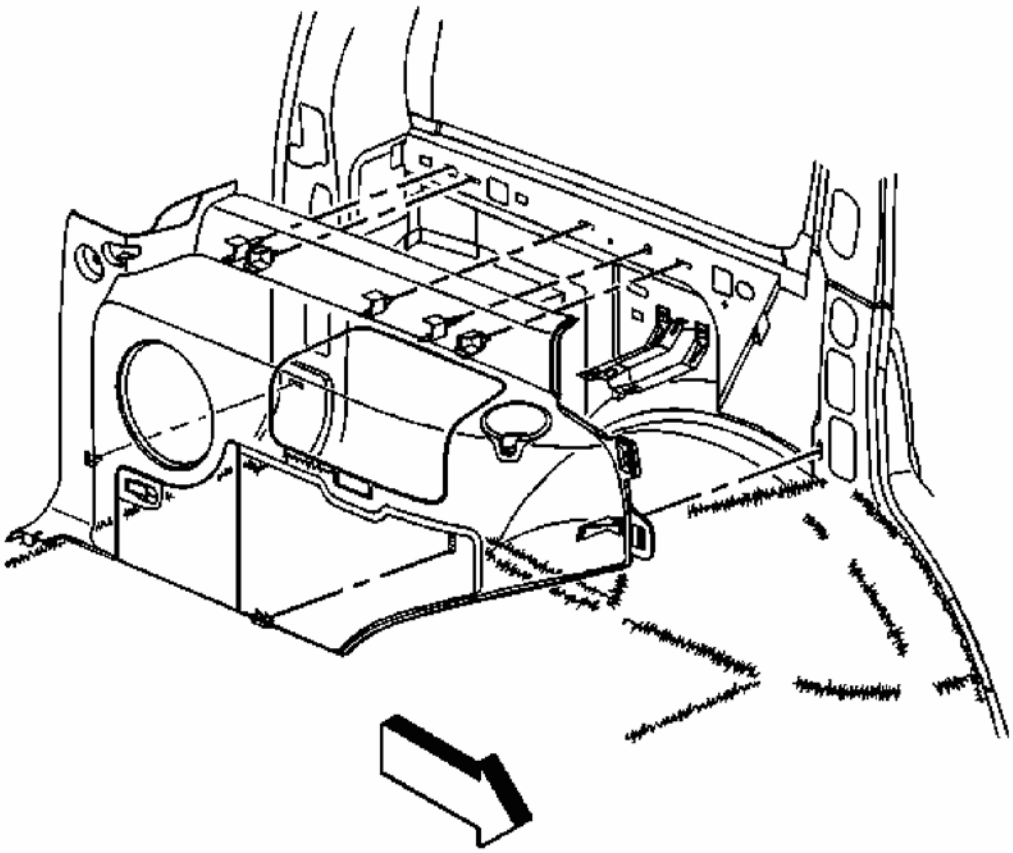

Fig. 50: Removing Rear Quarter Trim Panel - Left (Utility)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the quarter panel trim to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

2. Install the quarter panel trim screws.

Tighten: Tighten the screws to 2 N.m (18 lb in).

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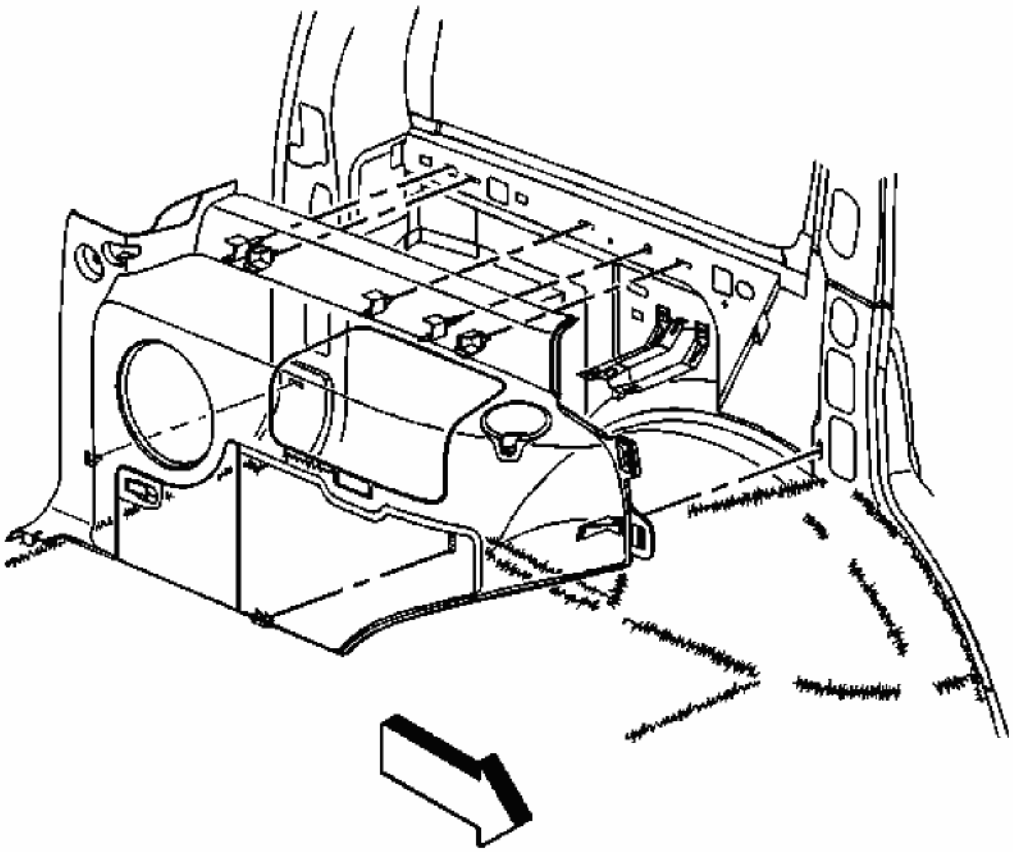

Fig. 51: Installing Rear Quarter Trim Panel - Left (Utility)
Courtesy of GENERAL MOTORS CORP.

3. Install garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
4. Install the door sill plate. Refer to **Door Sill Plate Replacement - Liftgate** .
5. Install the Third-Pillar trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
6. Install the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.

TRIM PANEL REPLACEMENT - REAR QUARTER - LEFT (SUBURBAN)

Removal Procedure

1. Remove the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.

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2. Remove the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
3. Remove the trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
4. Remove the door sill plate. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .
5. Remove the quarter panel trim screws.
6. Remove the quarter panel trim from the vehicle.

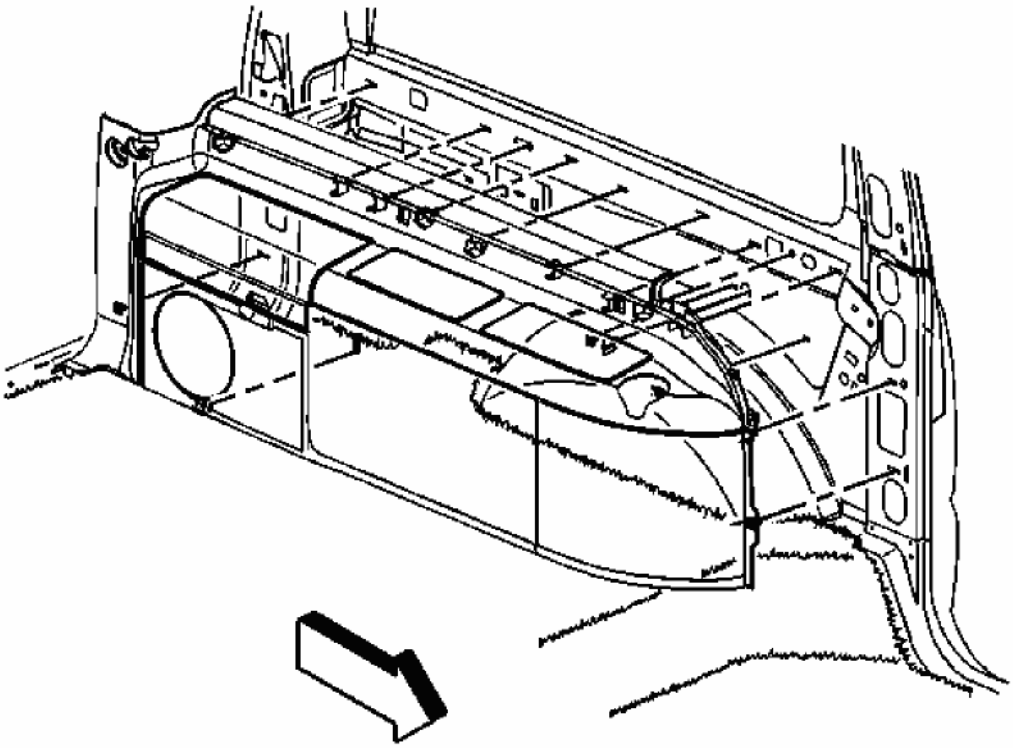

Fig. 52: Removing Rear Quarter Trim Panel - Left (Suburban)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the quarter panel trim to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

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2. Install the quarter panel trim screws.

   Tighten: Tighten the screws to 2 N.m (18 lb in).

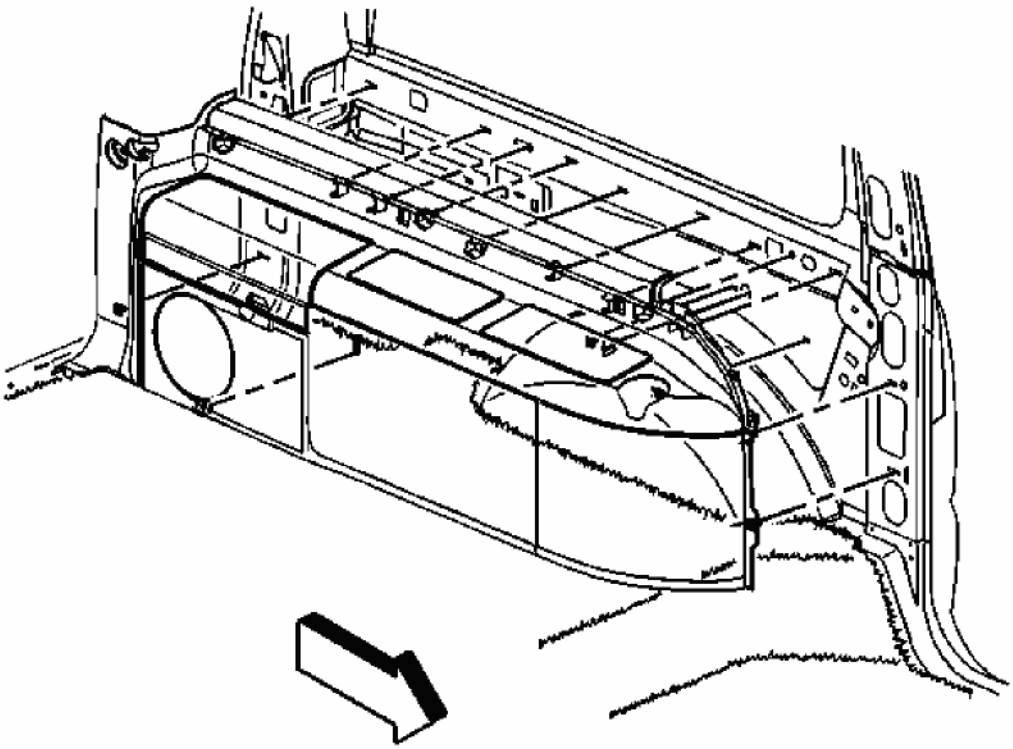

Fig. 53: Installing Rear Quarter Trim Panel - Left (Suburban)
Courtesy of GENERAL MOTORS CORP.

3. Install the door sill plate. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .
4. Install the trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
5. Install the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
6. Install the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.

TRIM PANEL REPLACEMENT - REAR QUARTER - RIGHT (UTILITY)

Removal Procedure

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1. Remove the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.
2. Remove the Third Pillar trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
3. Remove the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
4. Remove the door sill plate. Refer to **Door Sill Plate Replacement - Liftgate** .
5. Remove the quarter panel trim screws.
6. Remove the quarter panel trim from the vehicle.

   Lift the quarter panel to release the quarter panel from the vehicle.

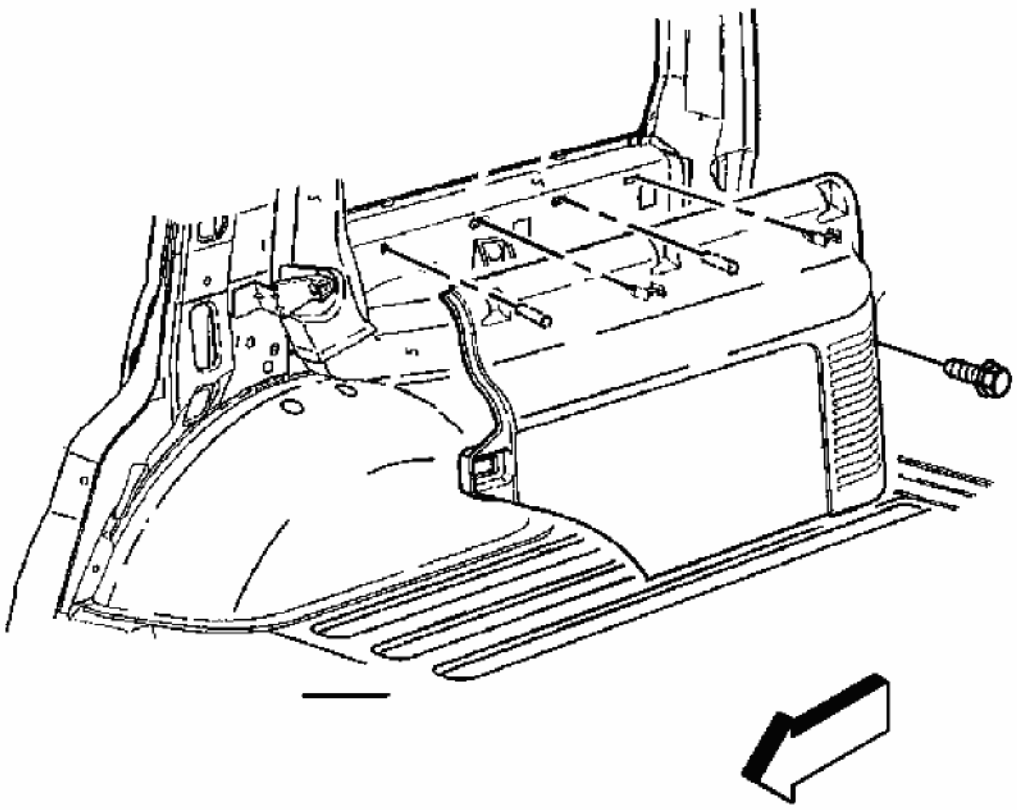

Fig. 54: Removing Rear Quarter Trim Panel - Right (Utility)
Courtesy of GENERAL MOTORS CORP.

Installation Procedure

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1. Install the quarter panel trim to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

2. Install the quarter panel trim screws.

Tighten: Tighten the screws to 2 N.m (18 lb in).

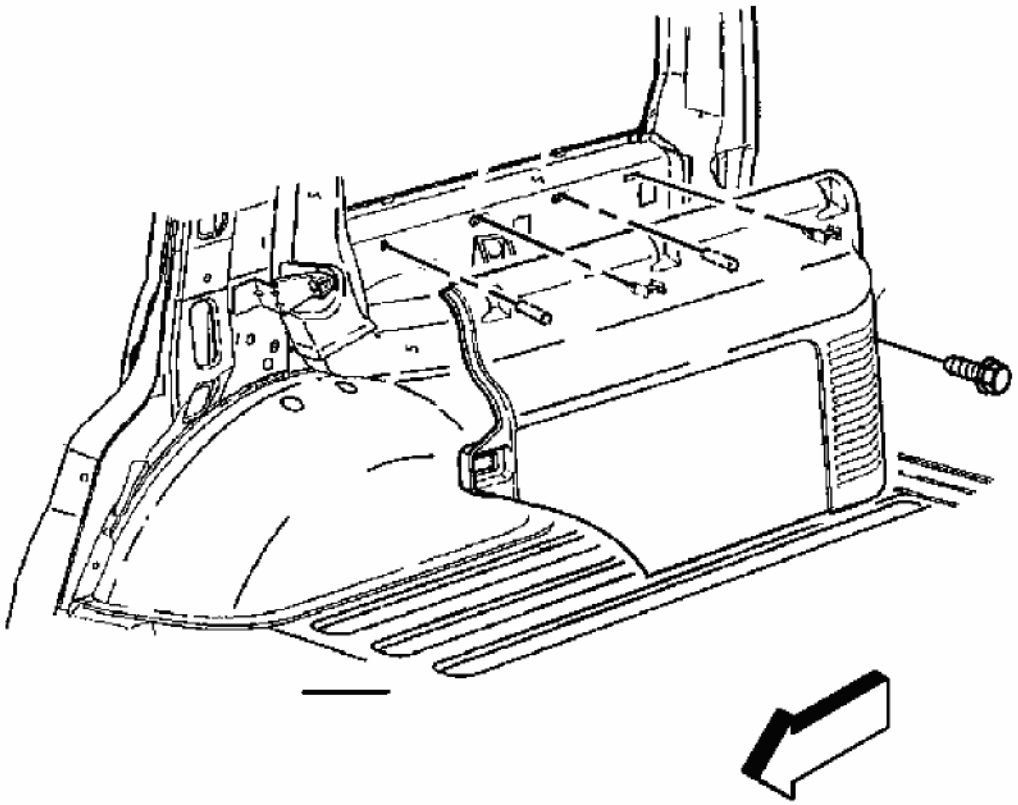

Fig. 55: Installing Rear Quarter Trim Panel - Right (Utility)
Courtesy of GENERAL MOTORS CORP.

3. Install the door sill plate. Refer to **Door Sill Plate Replacement - Liftgate** .
4. Install the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
5. Install the Third Pillar trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
6. Install the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement -**

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Rear No. 2 - 50-50 in Seats.

TRIM PANEL REPLACEMENT - REAR QUARTER - RIGHT (SUBURBAN)

Removal Procedure

1. Remove the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.
2. Remove the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
3. Remove the trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .
4. Remove the door sill plate. Refer to **Door Sill Plate Replacement - Front** or to **Door Sill Plate Replacement - Rear** .
5. Remove the quarter panel trim screws.
6. Remove the quarter panel trim from the vehicle.

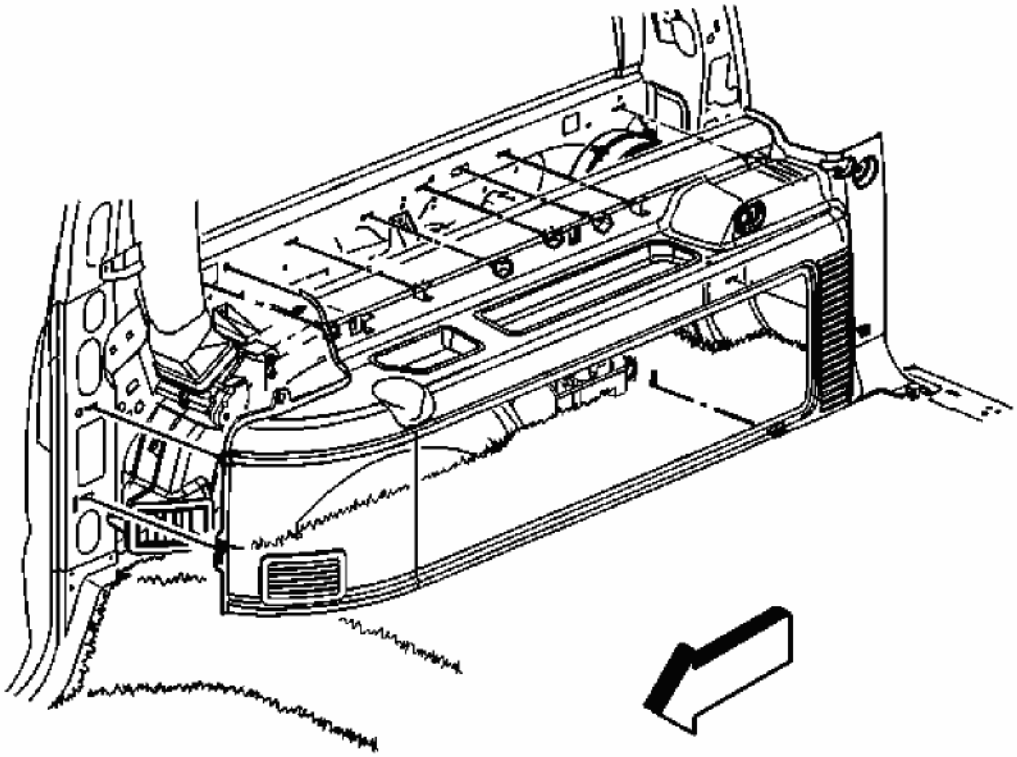

Fig. 56: Removing Rear Quarter Trim Panel - Right (Suburban)

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Courtesy of GENERAL MOTORS CORP.

Installation Procedure

1. Install the quarter panel trim to the vehicle.

NOTE: Refer to Fastener Notice in Cautions and Notices.

2. Install the quarter panel trim screws.

Tighten: Tighten the screws to 2 N.m (18 lb in).

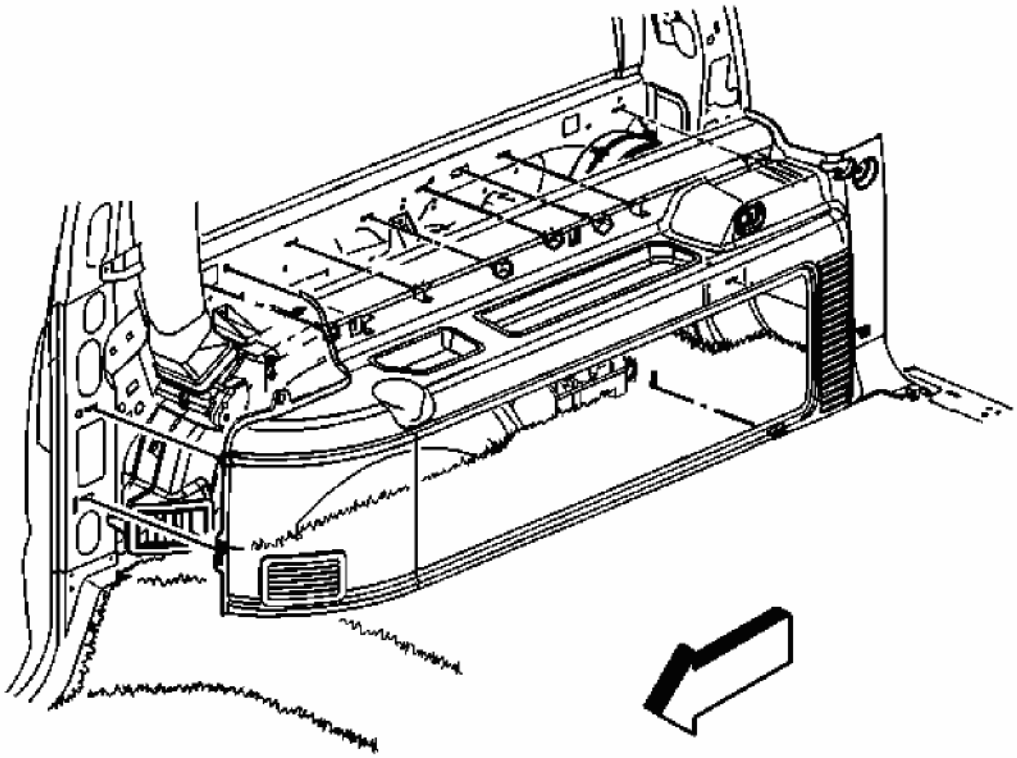

Fig. 57: Installing Rear Quarter Trim Panel - Right (Suburban)
Courtesy of GENERAL MOTORS CORP.

3. Install the door sill plate. Refer to **Door Sill Plate Replacement - Front** or **Door Sill Plate Replacement - Rear** .
4. Install the trim panel. Refer to **Trim Replacement - Third Pillar (Tahoe/Yukon/Escalade/Suburban)** or **Trim Replacement - Third Pillar (Avalanche/Escalade EXT)** .

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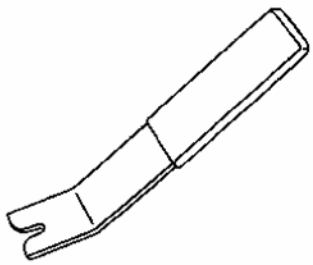
5. Install the garnish molding. Refer to **Garnish Molding Replacement - Rear Corner** .
6. Install the rear seat. Refer to **Seat Replacement - Rear No. 2** or **Seat Replacement - Rear No. 2 - 50-50** in Seats.

SPECIAL TOOLS AND EQUIPMENT

SPECIAL TOOLS

Special Tools

Illustration	Tool Number/ Description
	J 38778 Door Trim Pad Clip Remover

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