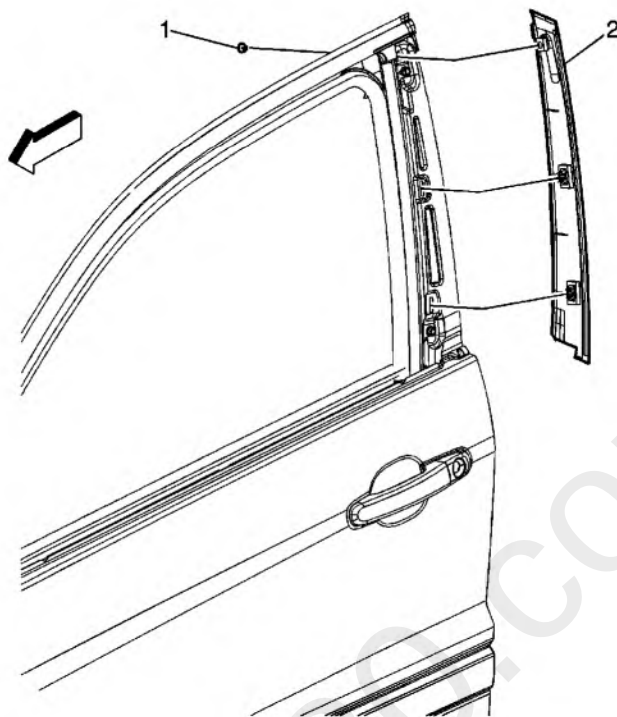


Fastener Tightening Specifications

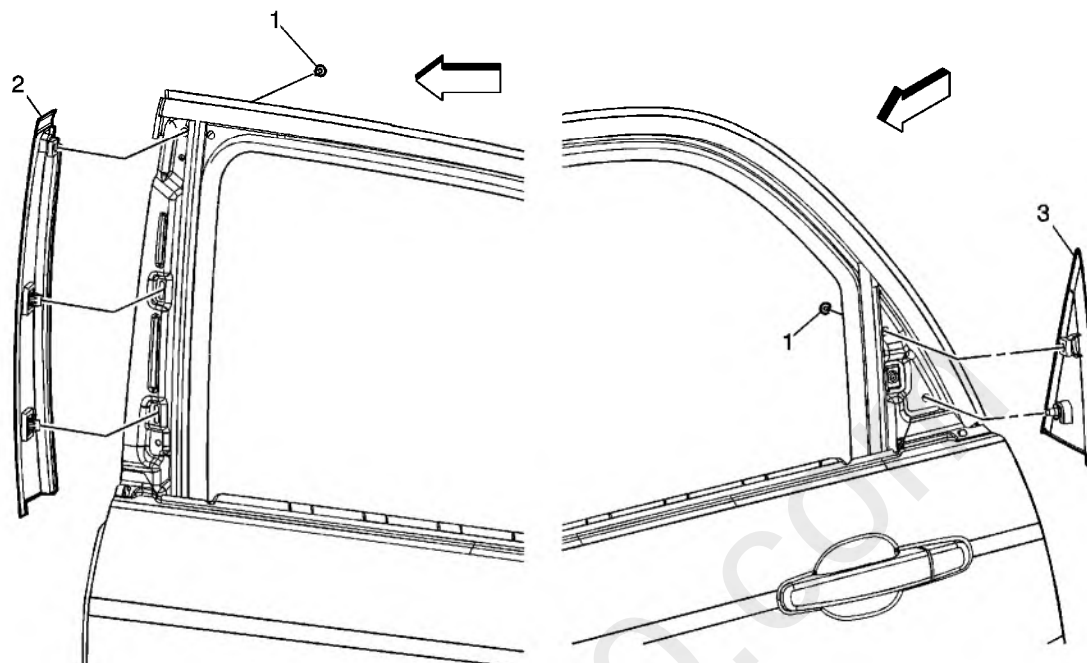
Application	Specification	
	Metric	English
Door Frame Applique Screw	2 N·m	18 lb in
Front Fascia Center Grille Screw	2 N·m	18 lb in
License Plate Pocket Nut	2 N·m	18 lb in
License Plate Pocket Screw	2 N·m	18 lb in
Liftgate Center Applique Assembly Nuts	4 N·m	35 lb in
Liftgate Center Applique Assembly Screw	2 N·m	18 lb in
Liftgate Garnish Molding Nut	4 N·m	35 lb in
Liftgate Garnish Molding Bolt	2 N·m	18 lb in
Rear End Spoiler Bolt	8 N·m	71 lb in
Rocker Molding Screw	2 N·m	18 lb in
Windshield Frame Filler Panel Applique Screw	2 N·m	18 lb in

Front Door Frame Applique Replacement



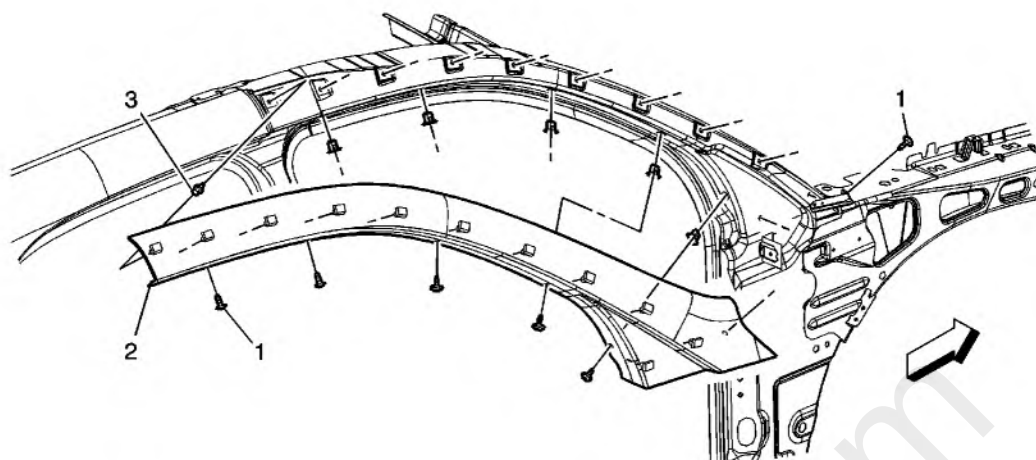
Callout	Component Name
1	Front Side Door Frame Applique Screw Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (20 lb in)
2	Front Side Door Frame Applique Assembly

Rear Door Frame Applique Replacement



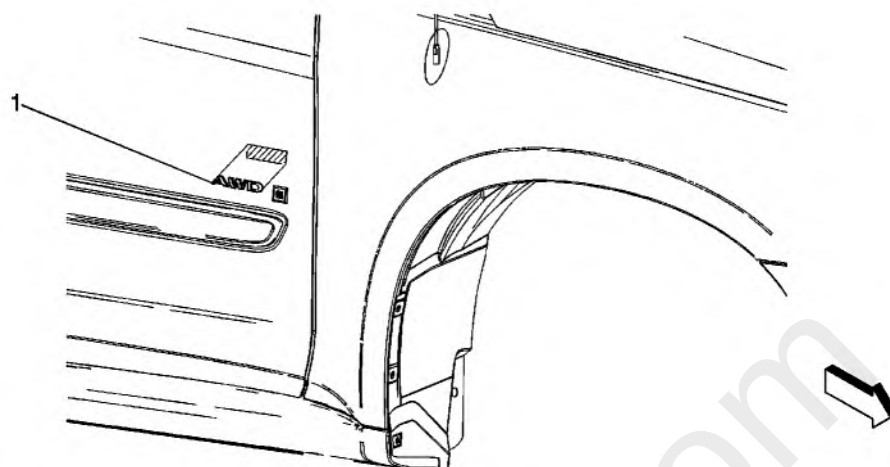
Callout	Component Name
1	Rear Side Door Frame Applique Screw (Qty: 2) Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (20 lb in)
2	Rear Side Door Frame Applique Front Assembly
3	Rear Side Door Frame Applique Rear Assembly

Windshield Frame Applique Replacement



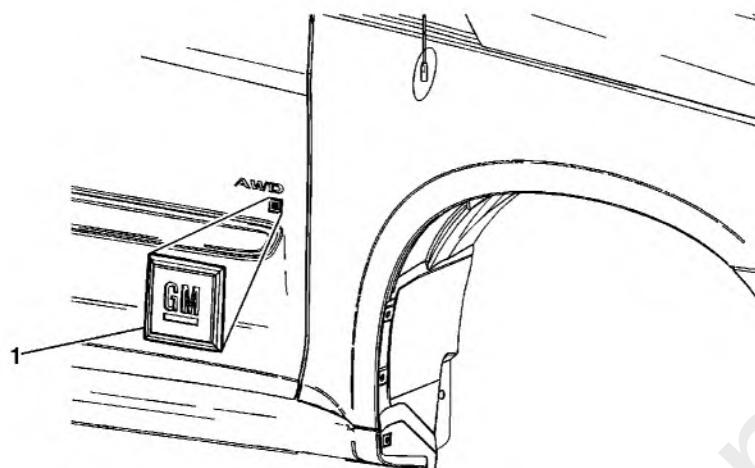
Callout	Component Name
Preliminary Procedure	
Open the front door in order to access and remove the applique screws.	
1	Windshield Frame Filler Panel Applique Screw (Qty: 6) Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (18 lb in)
2	Windshield Frame Filler Panel Applique Assembly Tip The applique is to be pulled gently outboard in order to release the retainers and remove.
3	Windshield Frame Filler Panel Applique Retainer (Qty: 11)

Front Side Door Emblem / Nameplate Replacement (AWD)



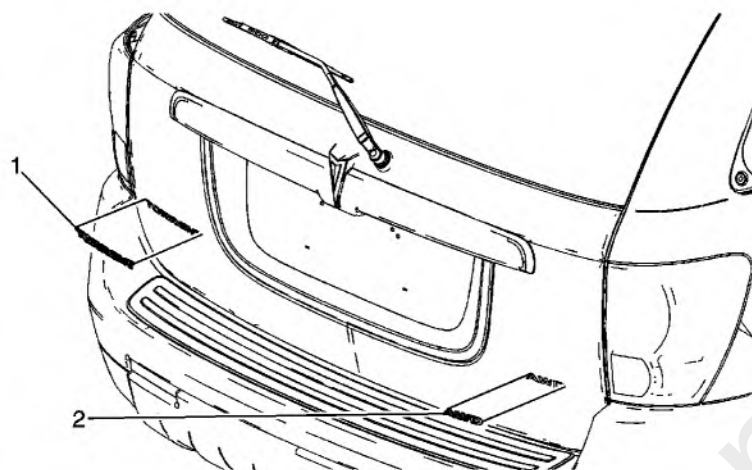
Callout	Component Name
	Front Door Emblem (AWD)
1	Procedure 1. When removing protective liners from adhesive backed nameplates, be careful not to touch the tape with hands and do not allow the tape to come in contact with dirt or any foreign matter prior to adhesion. 2. Use a J 25070 or equivalent to remove the old nameplate. Clean all the adhesive residue from the fender, wipe the surface dry with a clean lint-free towel prior to installing new nameplate. 3. Ensure full adhesion is made once the emblem has been installed.

Front Side Door Emblem / Nameplate Replacement (GM)



Callout	Component Name
	Front Door Nameplate (GM)
1	Procedure 1. When removing protective liners from adhesive backed nameplates, be careful not to touch the tape with hands and do not allow the tape to come in contact with dirt or any foreign matter prior to adhesion. 2. Use a J 25070 or equivalent to remove the old nameplate. Clean all the adhesive residue from the fender, wipe the surface dry with a clean lint-free towel prior to installing new nameplate. 3. Ensure full adhesion is made once the nameplate has been installed.

Liftgate Emblem / Nameplate Replacement (Torrent)



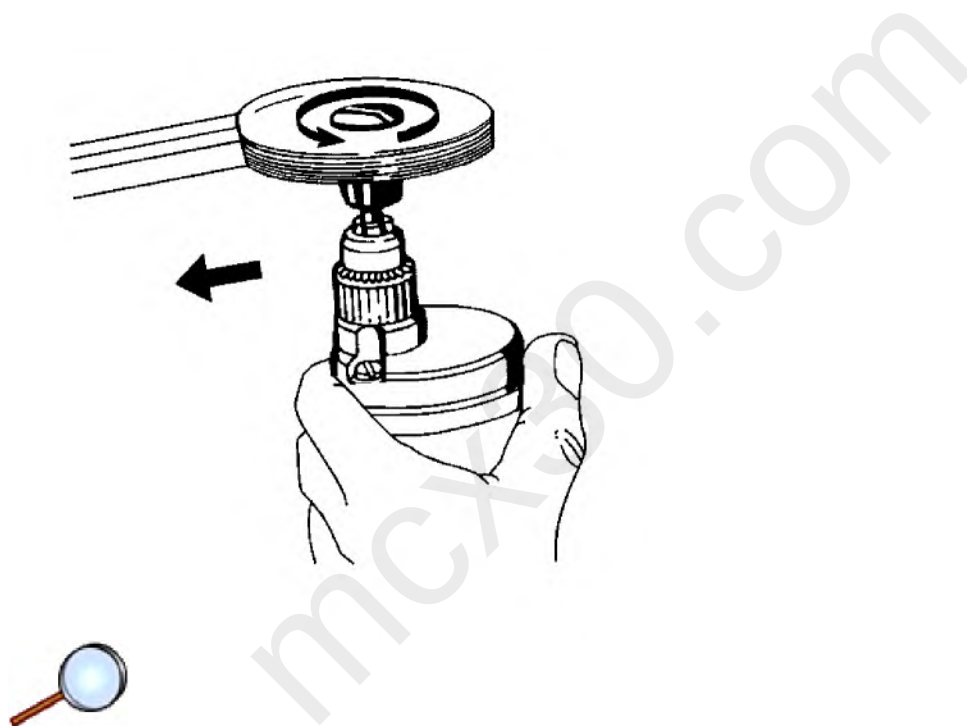
Callout	Component Name
1	Rear Liftgate Emblem (TORRENT) Procedure 1. When removing protective liners from adhesive tape, be careful not to touch tape with hands and do not allow tape to come in contact with dirt or any foreign matter prior to adhesion. 2. Use a J 25070 or equivalent to remove the old nameplate. Clean all adhesive from rear compartment lid, wipe surface dry with a clean lint-free towel prior to installing new nameplate. 3. Apply palm pressure to ensure the emblem has full adhesion to the rear liftgate.
2	Rear Liftgate Emblem (AWD) Procedure 1. When removing protective liners from adhesive tape, be careful not to touch tape with hands and do not allow tape to come in contact with dirt or any foreign matter prior to adhesion. 2. Use a J 25070 or equivalent to remove the old nameplate. Clean all adhesive from rear compartment lid, wipe surface dry with a clean lint-free towel prior to installing new nameplate. 3. Apply palm pressure to ensure the emblem has full adhesion to the rear liftgate.

Liftgate Emblem / Nameplate Replacement (Equinox)

Removal Procedure

1. When replacing an emblem/nameplate do the following:
 - 1.1. Use tape to protect the mounting surface during removal.
 - 1.2. Use tape for alignment marks for installation of the emblem/nameplate.
2. To remove an emblem/nameplate, heat the emblem/nameplate using a heat gun.
3. Apply the heat using a circular motion for about 30 seconds holding the heat gun approximately 152 mm (6 in) from the surface.

Caution: Refer to [Exterior Trim Emblem Removal Caution](#) in the Preface section.



4. Use a plastic, flat-bladed tool to remove the emblem/nameplate from the panel surface.
5. When replacing, remove all adhesive as follows:
 - For body panels use a 3M™ Scotch Brite molding adhesive remover disk 3M™ P/N 07501 or equivalent.
 - For plastic panels use a lint free cloth and Varnish Makers and Painters (VMP) naphtha or a 50/50 mixture by volume of isopropyl alcohol and water to remove the adhesive.

Installation Procedure

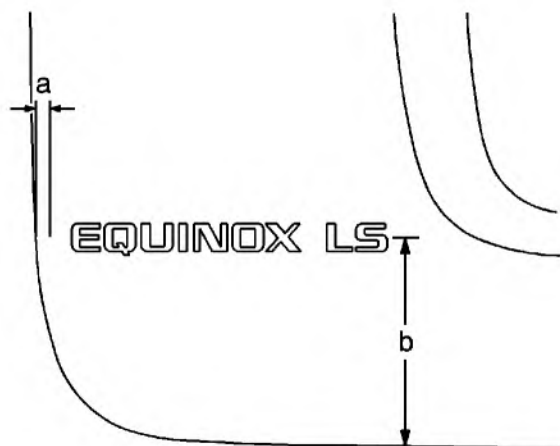
Note: Apply the emblem/nameplate in an environment that is free from dust or other dirt that could come into contact with the sticky backing. Foreign material may cause improper adhesion.

1. Clean the area where the emblem/nameplate will be installed.

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Use a lint free cloth and Varnish Makers and Painters (VMP) naphtha or a 50/50 mixture by volume of isopropyl alcohol and water to clean the area.

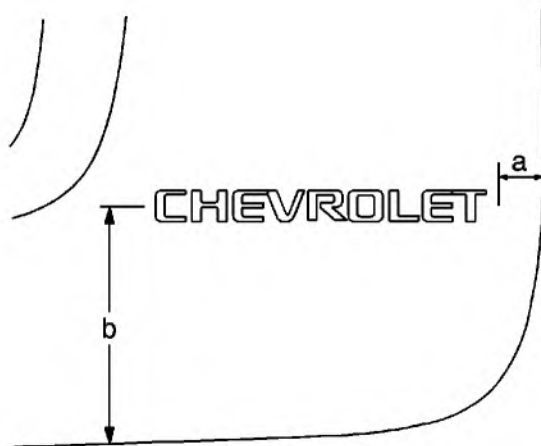
2. Dry the area thoroughly.
3. If the location of the emblem/nameplate has not been marked, apply tape and mark the location as shown below.



4. For the EQUINOX emblem/nameplate install to the following dimensions:

Note: All dimensions are arc length measurements.

- Dimension (a) is 11 mm (0.043 in) from the side of the emblem/nameplate to the left edge of the lift gate.
- Dimension (b) is 160 mm (6.30 in) from the center of the emblem/nameplate to the bottom of the lift gate.





5. For the CHEVROLET emblem/nameplate install to the following dimensions:

Note: All dimensions are arc length measurements.

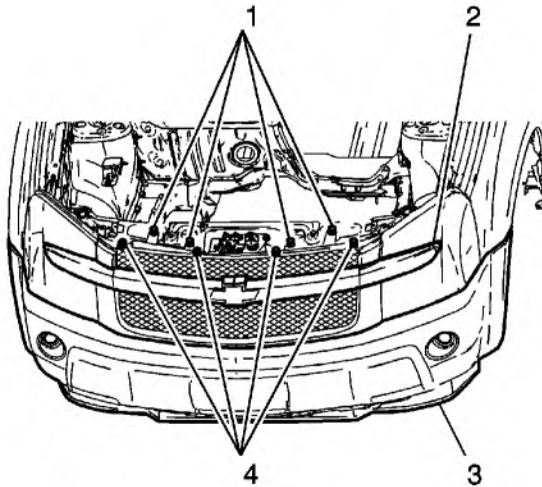
- Dimension (a) is 31 mm (1.22 in) from the side of the emblem/nameplate to the right edge of the lift gate.
 - Dimension (b) is 160 mm (6.30 in) from the center of the emblem/nameplate to the bottom of the lift gate.
6. Heat the mounting surface to approximately 27-41°C (80-105°F) using the heat gun, if necessary.
 7. Ensure that the temperature of the emblem/nameplate is approximately 29-32°C (85-90°F).

Note: Do not touch the adhesive backing on the emblem/nameplate.

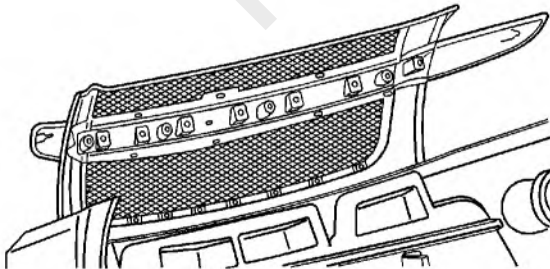
8. Remove the protective liner from the back of the emblem/nameplate.
9. Position the emblem/nameplate to the location marks and press the emblem/nameplate to the mounting surface.
10. Apply equal pressure along the emblem/nameplate to uniformly bond the item to the mounting surface.
11. Remove the protective tape from the mounting surface.

Fascia Grille Replacement

Removal Procedure



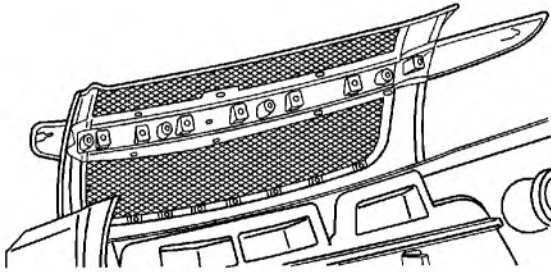
1. Remove the front fascia assembly (3). Refer to [Front Bumper Fascia Replacement](#).
2. Remove the front fascia support. Refer to [Front Bumper Fascia Support Replacement](#).
3. Remove the radiator grille strap (2) from the back of the grille by depressing the grille strap fingers and pushing through the front of the grille.



4. Remove the screw from the bottom center of the grille.
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5. Remove the grille from the front fascia by releasing the retainers around the perimeter of the grille.

Installation Procedure

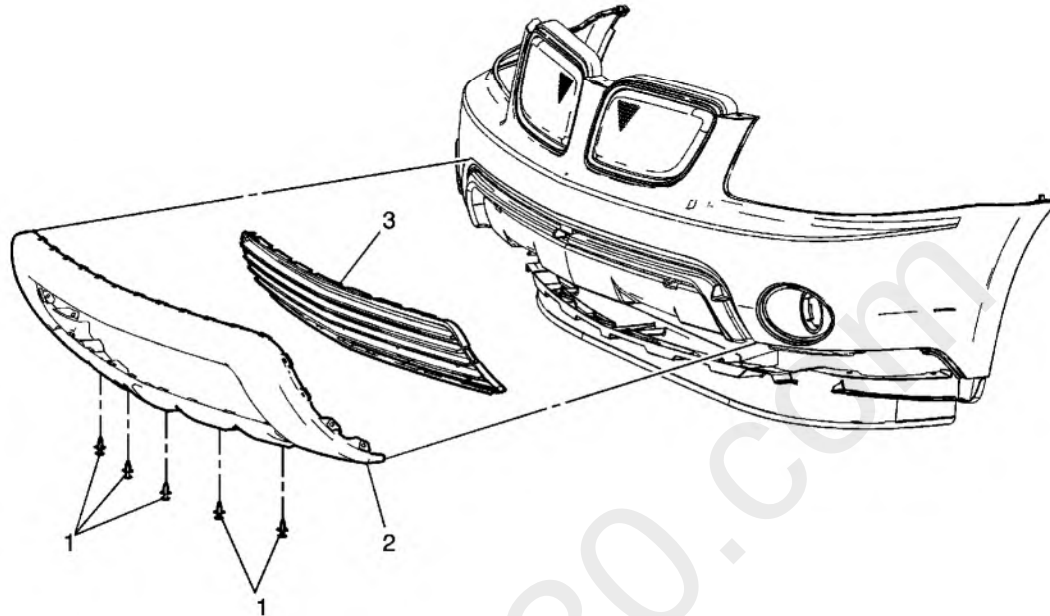


1. Position the grille to the front fascia.
2. Install the grille to the front fascia by pushing in to secure the retainers around the perimeter of the grille.

Caution: Refer to [Fastener Caution](#) in the Preface section.

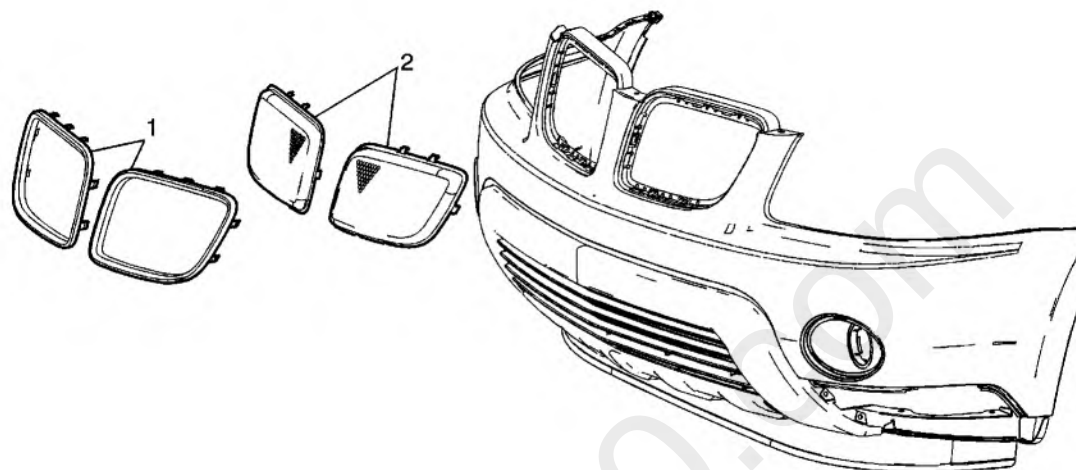
3. Install the screw to the bottom center of the grille and tighten the screw to **2 N·m (18 lb in)**.
4. Install the radiator grille strap into the front fascia and grille by pushing the fingers on the strap into the grille and fascia until fully secured.
5. Install the front fascia support. Refer to [Front Bumper Fascia Support Replacement](#).
6. Install the front fascia assembly. Refer to [Front Bumper Fascia Replacement](#).

Front Bumper Lower Fascia Grille Replacement (Torrent)



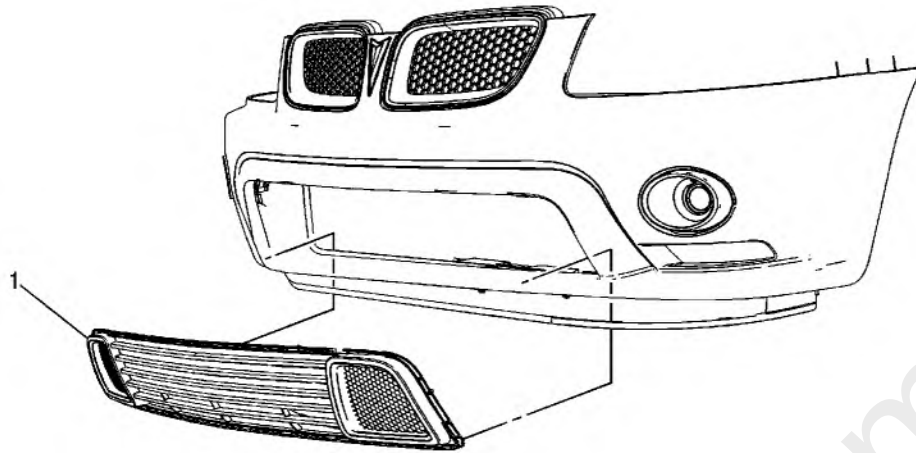
Callout	Component Name
Preliminary Procedure	
Remove the front fascia. Refer to Front Bumper Fascia Replacement .	
1	Lower Grille Bezel Retainer (Qty: 5)
2	Front Fascia Lower Grille Bezel
3	Front Fascia Grille

Front Bumper Upper Fascia Grille Replacement (Torrent)



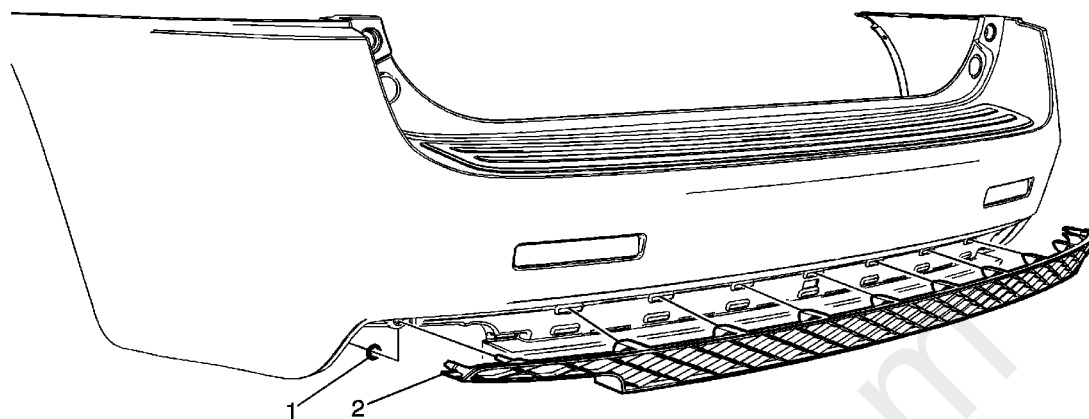
Callout	Component Name
Preliminary Procedure	
Remove the front fascia. Refer to Front Bumper Fascia Replacement .	
1	Front Fascia Grille Bezel (Qty: 2) Tip Release the tabs that retain the bezel to the front fascia from the back side of the fascia.
2	Front Fascia Grille Tip Pull the grille out at the bottom first to release from the fascia.

Radiator Lower Grille Replacement (Torrent GXP)



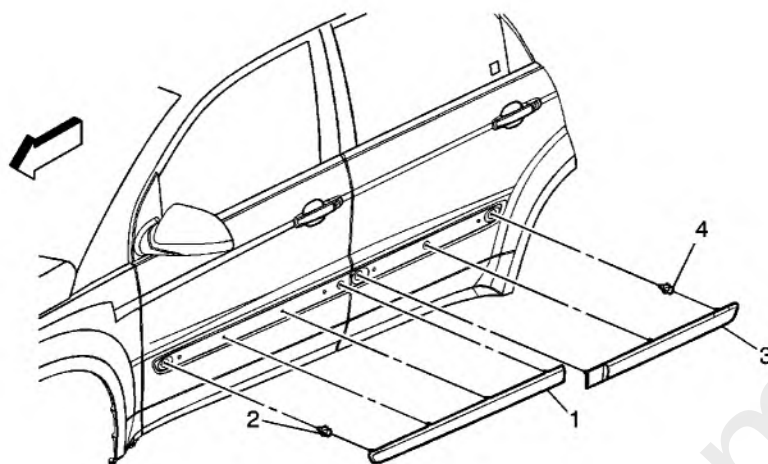
Callout	Component Name
Preliminary Procedure	
Remove the front bumper fascia energy absorber. Refer to Front Bumper Fascia Energy Absorber Replacement .	
1	Radiator Lower Grille Procedure Release all of the front bumper fascia tabs from the radiator lower grille and remove the grille from the inside of the front bumper fascia.

Rear Bumper Fascia Center Grille Replacement (Equinox SS)



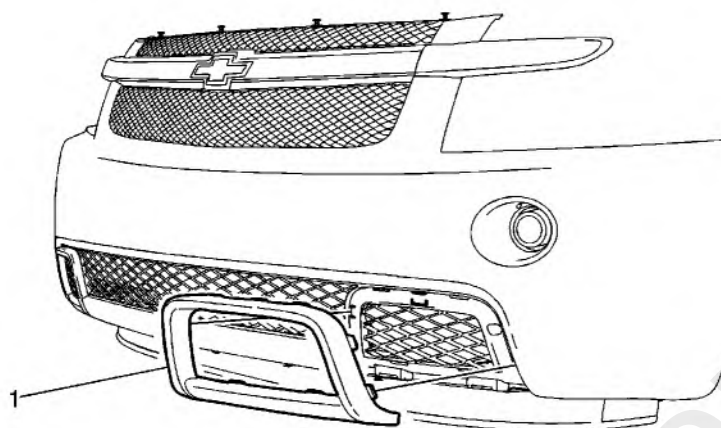
Callout	Component Name
Preliminary Procedure	
Remove the rear bumper fascia. Refer to Rear Bumper Fascia Replacement .	
1	Metric Stamped Nut (Qty:2) Tip Hand tighten only, no torque required.
2	Rear Bumper Fascia Center Grille Procedure 1. Remove the two metric nuts. 2. Release the 16 rear grille tabs from the rear bumper fascia in order to remove the center grille assembly.

Door Body Side Molding Replacement



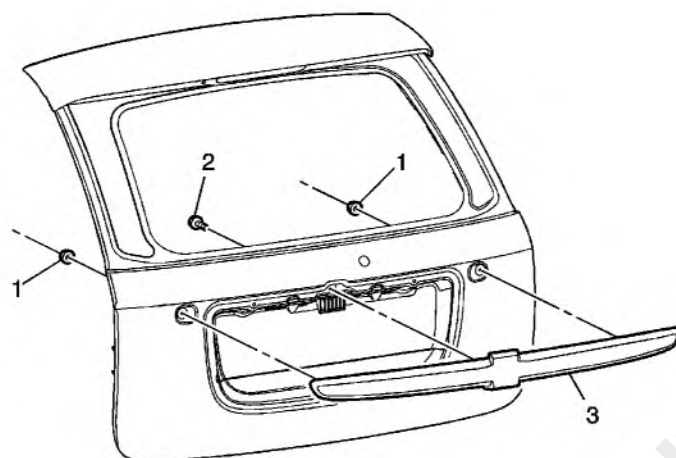
Callout	Component Name
1	Front Side Door Center Molding Assembly Caution: Refer to Exterior Trim Emblem Removal Caution in the Preface section. Tip Use a J 25070 to remove the rear side door molding. • When the molding is warm pull outward to release the retainers. • When removing protective liners from adhesive tape, be careful not to touch tape with hands and do not allow tape to come in contact with dirt or any foreign matter prior to adhesion. • Clean all the adhesive from the door side, wipe the surface dry with a clean lint-free towel prior to installing new rear door molding. • Ensure to close the door prior to attaching the new molding to the rear side door. • Peel the protective liner from the adhesive tape and secure the rear side door molding to the door. • Using a towel and hand pressure, wet out the entire length of the molding starting at the rear edge working forward.
2	Molding Retainer (Qty: 2) Tip Secure the retainer to the door prior to installing the molding.
3	Rear Side Door Center Molding Assembly
4	Molding Retainer (Qty: 2)

Front Bumper Fascia Outer Insert Molding Replacement (Equinox SS)



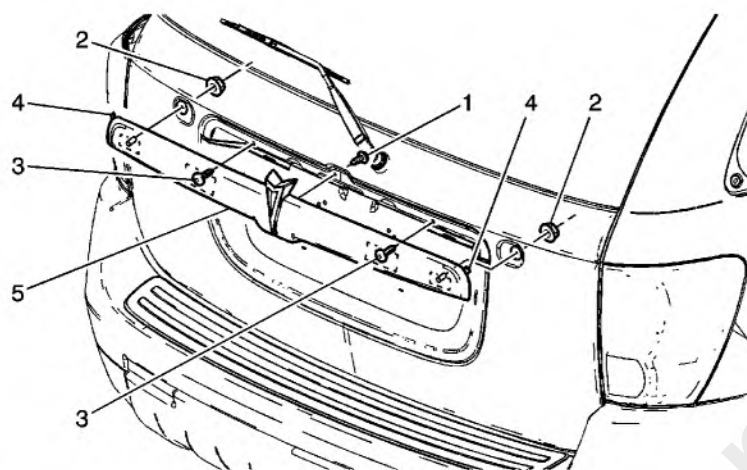
Callout	Component Name
Preliminary Procedure	
Remove the front bumper energy absorber. Refer to Front Bumper Fascia Energy Absorber Replacement .	
1	Front Bumper Fascia Outer Insert Molding Tip Release the outer insert molding locking tabs from the inside of the front bumper fascia and push the molding outward in order to remove.

Liftgate Lower Molding Replacement (Equinox)



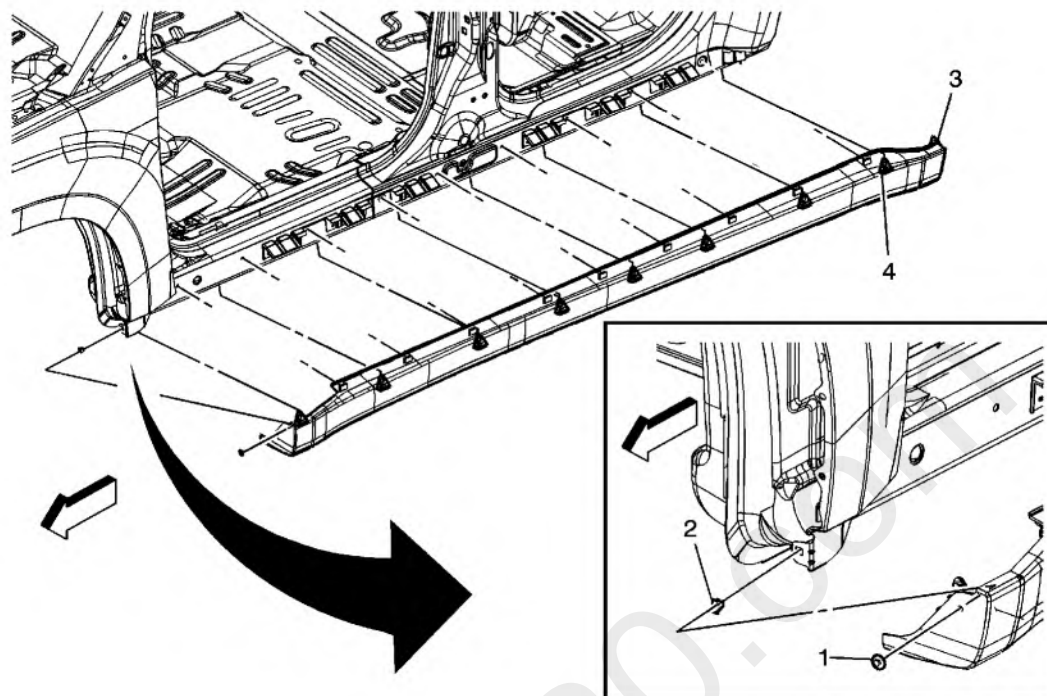
Callout	Component Name
Preliminary Procedure	
Remove the liftgate interior trim panel. Refer to Liftgate Trim Panel Replacement .	
1	Liftgate Garnish Molding Nut (Qty: 2) Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (18 lb in)
2	Liftgate Garnish Molding Bolt Tighten 2 N·m (18 lb in)
3	Liftgate Garnish Molding Assembly Tip Remove the molding from the liftgate by pulling away from the liftgate to disengage the remaining retainers.

Liftgate Lower Molding Replacement (Torrent)



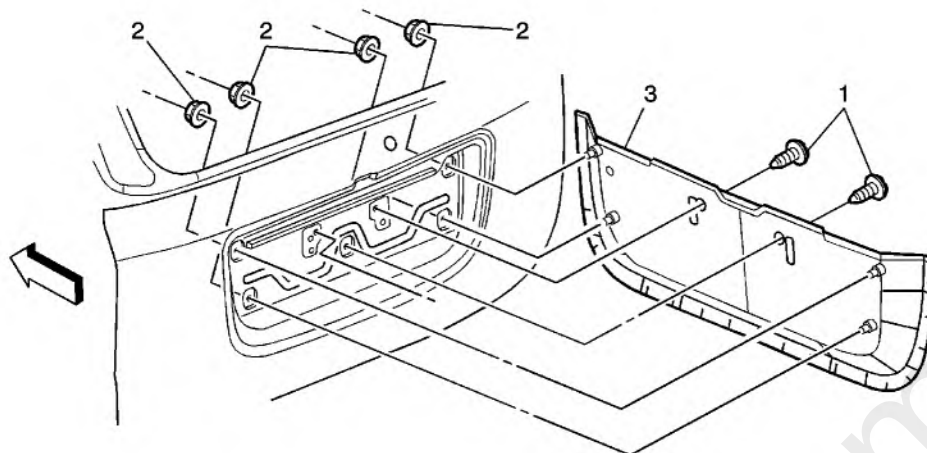
Callout	Component Name
Preliminary Procedures 1. Open the liftgate. 2. Remove the liftgate interior trim panel. Refer to Liftgate Trim Panel Replacement. 3. Remove the center applique screw from inside the liftgate panel. 4. Remove the 2 outer applique nuts, also from inside the liftgate.	
1	Liftgate Center Applique Assembly Screw Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (18 lb in)
2	Liftgate Center Applique Assembly Nut (Qty: 2) Tighten 4 N·m (35 lb in)
3	Liftgate Center Applique Assembly Retainer (Qty: 2) Tip Release the retainers from inside the applique panel.
4	Adhesive Tape Tip Release the adhesive tape backing and wet out after the rear applique has been installed to the liftgate panel.
5	Liftgate Center Applique Assembly

Rocker Panel Molding Replacement



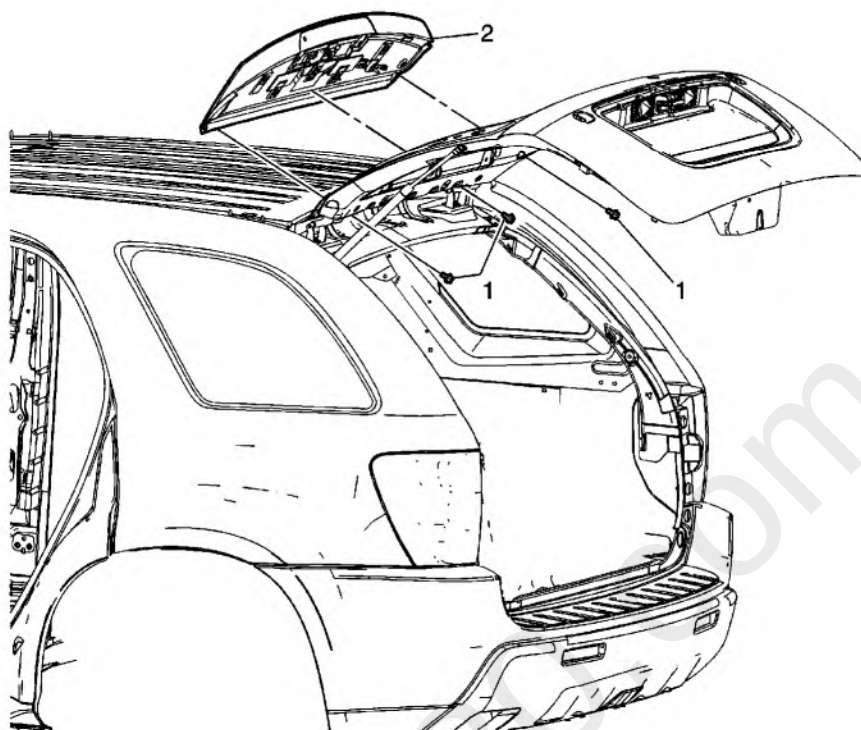
Callout	Component Name
1	Rocker Panel Molding Screw Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (18 lb in)
2	Rocker Panel Molding Nut
3	Rocker Panel Integral Clip (Qty: 9)
4	Rocker Panel Molding Integral Retainer (Qty: 8) Tip Remove the rocker panel from the vehicle by prying the clips away from the vehicle. Retainers break easily, install new retainers as necessary.

Rear License Plate Pocket Replacement



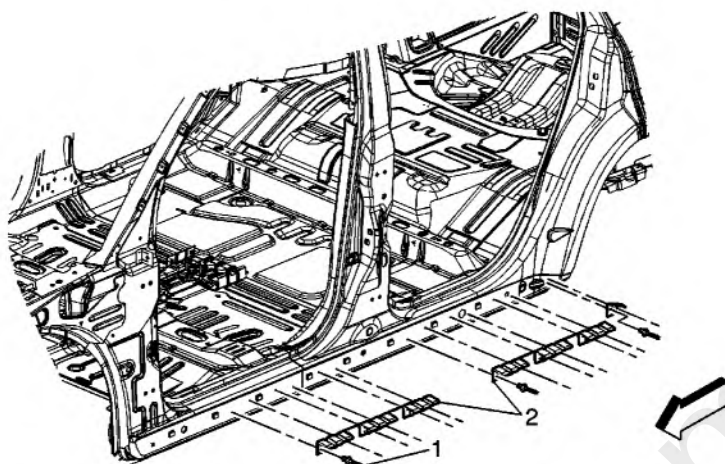
Callout	Component Name
Preliminary Procedure	
Remove the liftgate interior trim panel. Refer to Liftgate Trim Panel Replacement .	
1	License Plate Pocket Screw (Qty: 2) Caution: Refer to Fastener Caution in the Preface section. Tighten 2 N·m (18 lb in)
2	License Plate Pocket Nut (Qty: 4) Tighten 2 N·m (18 lb in)
3	License Plate Pocket Assembly

Rear Spoiler Replacement



Callout	Component Name
Preliminary Procedure	
Remove the liftgate upper interior trim panel. Refer to Liftgate Trim Panel Replacement .	
1	Rear End Spoiler Bolt (Qty: 3) Caution: Refer to Fastener Caution in the Preface section. Tighten 8 N·m (71 lb in)
2	Rear End Spoiler Assembly Procedure 1. Disconnect the stop lamp electrical connector. 2. Disconnect the rear washer hose.

Rocker Panel Molding Support Replacement



Callout	Component Name
Preliminary Procedure	
Remove the rocker panel molding. Refer to Rocker Panel Molding Replacement .	
1	Rocker Panel Molding Support Rivet Warning: Refer to Eye Protection Warning in the Preface section. Tip Drill out the rivet to remove and install new rivets.
2	Rocker Panel Molding Support