

2010 ACCESSORIES & EQUIPMENT

Exterior Trim - Equinox & Terrain

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Application	Specification	
	Metric	English
Front Fog Lamp Bezel Screw	2.5 N.m	22 lb in
Hood Front Molding Nut	4.7 N.m	40 lb in
Liftgate Applique Nut	6 N.m	53 lb in
Liftgate Center Applique Assembly Nuts	6 N.m	53 lb in
Liftgate Side Upper Applique Screw	2.5 N.m	22 lb in
Radiator Lower Outer Grille Screw	2 N.m	18 lb in
Rear End Spoiler Bolt	4.5 N.m	40 lb in
Rear End Spoiler Nut	4.5 N.m	40 lb in
Rear End Spoiler Screw	4.5 N.m	40 lb in

REPAIR INSTRUCTIONS

LIFTGATE APPLIQUE REPLACEMENT (EQUINOX W/UVC)

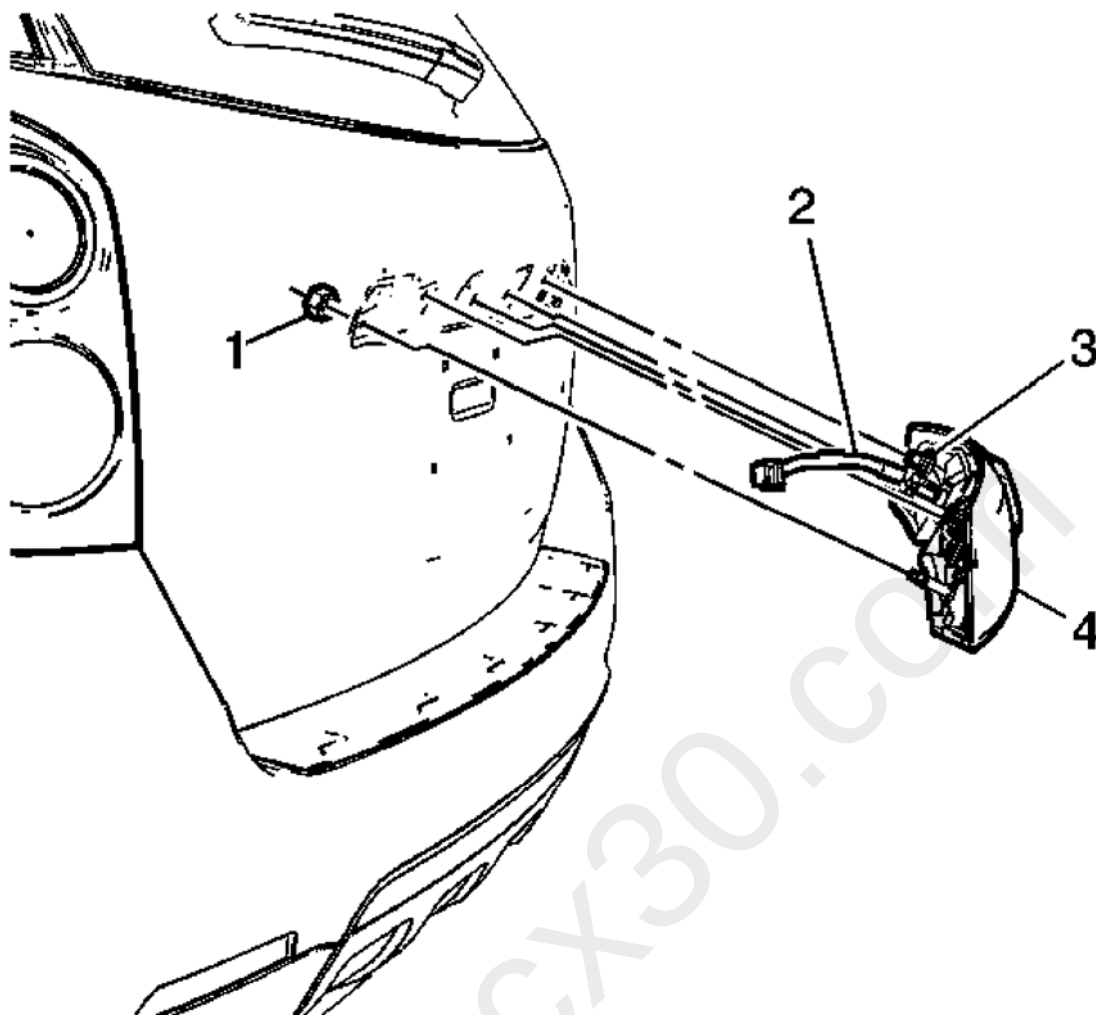


Fig. 1: Identifying Liftgate Applique Components (Equinox w/UVC)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures 1. Open and support the rear liftgate. 2. Remove the liftgate lower trim finish panel. Refer to <u>Liftgate Lower Trim Finish Panel Replacement</u> . 3. Disconnect the electrical connector	
1	Liftgate Applique Nut (Qty: 4) CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 6 N.m (53 lb in)

2	Rear Applique Electrical Harness with Grommet
3	Trim Clip with Seal (Qty: 2) Tip: Disengage the two trim clips prior to removing the rear applique.
4	Liftgate with Camera Applique Assembly CAUTION: Refer to <u>Exterior Trim Emblem Removal Caution</u> . Procedure 1. Release the adhesive tape from the upper portion of the liftgate applique assembly. 2. Disengage the electrical grommet from the liftgate panel. 3. Remove the liftgate applique assembly. 4. Clean any tape residue from the liftgate panel.

LIFTGATE APPLIQUE REPLACEMENT (EQUINOX WO/UVC)

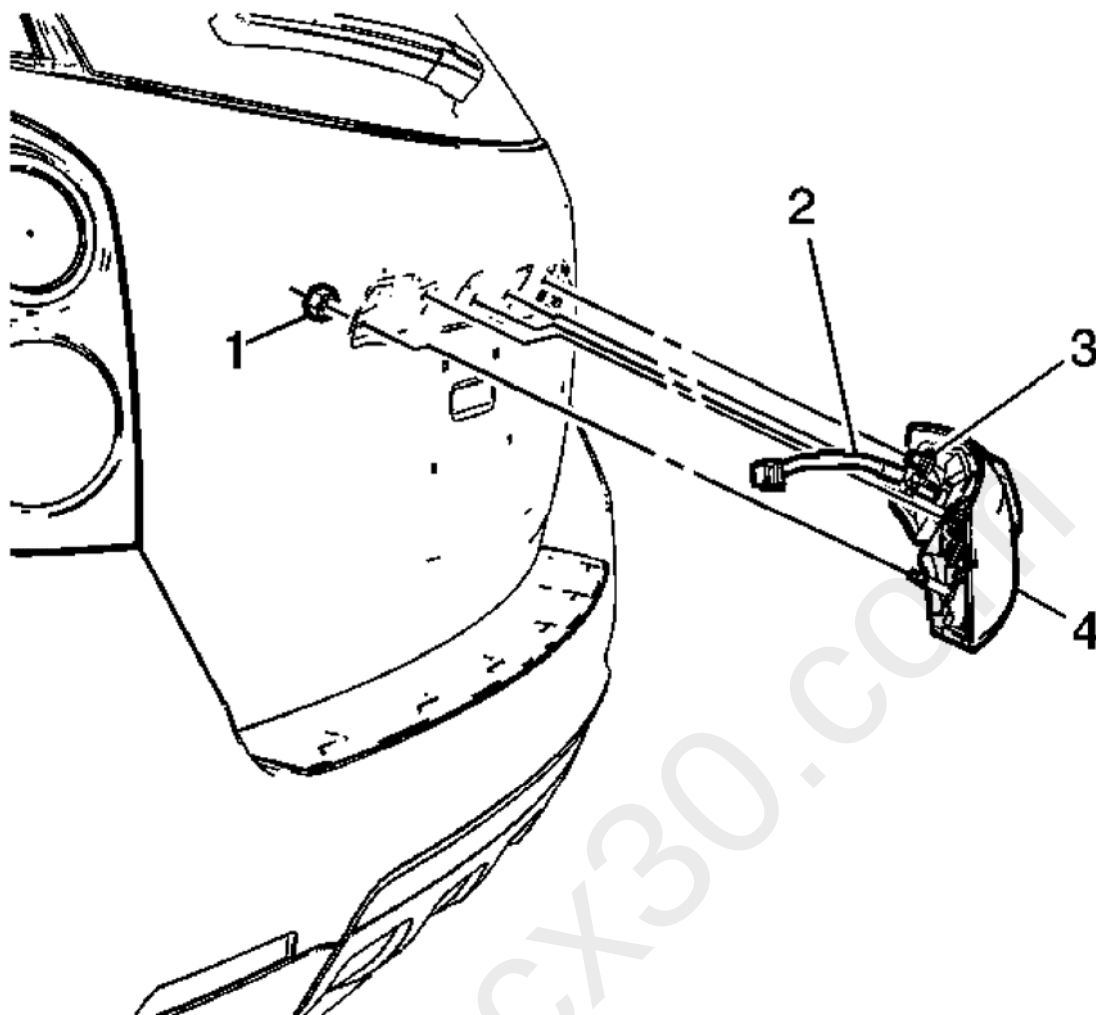


Fig. 2: Identifying Liftgate Applique Components (Equinox wo/UVC)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures 1. Open and support the rear liftgate. 2. Remove the liftgate lower trim finish panel. Refer to <u>Liftgate Lower Trim Finish Panel Replacement</u> . 3. Disconnect the electrical connector.	
1	Liftgate Applique Nut (Qty: 4) CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 6 N.m (53 lb in)

2	Rear Applique Electrical Harness with Grommet
3	Trim Clip with Seal (Qty: 2) Tip: Disengage the two trim clips prior to removing the rear applique.
4	Liftgate without Camera Applique Assembly CAUTION: Refer to <u>Exterior Trim Emblem Removal Caution</u> . Procedure 1. Release the adhesive tape from the upper portion of the liftgate applique assembly. 2. Disengage the electrical grommet from the liftgate panel. 3. Remove the liftgate applique assembly. 4. Clean any tape residue from the liftgate panel. 5. Transfer parts as needed.

LIFTGATE APPLIQUE REPLACEMENT (TERRAIN)

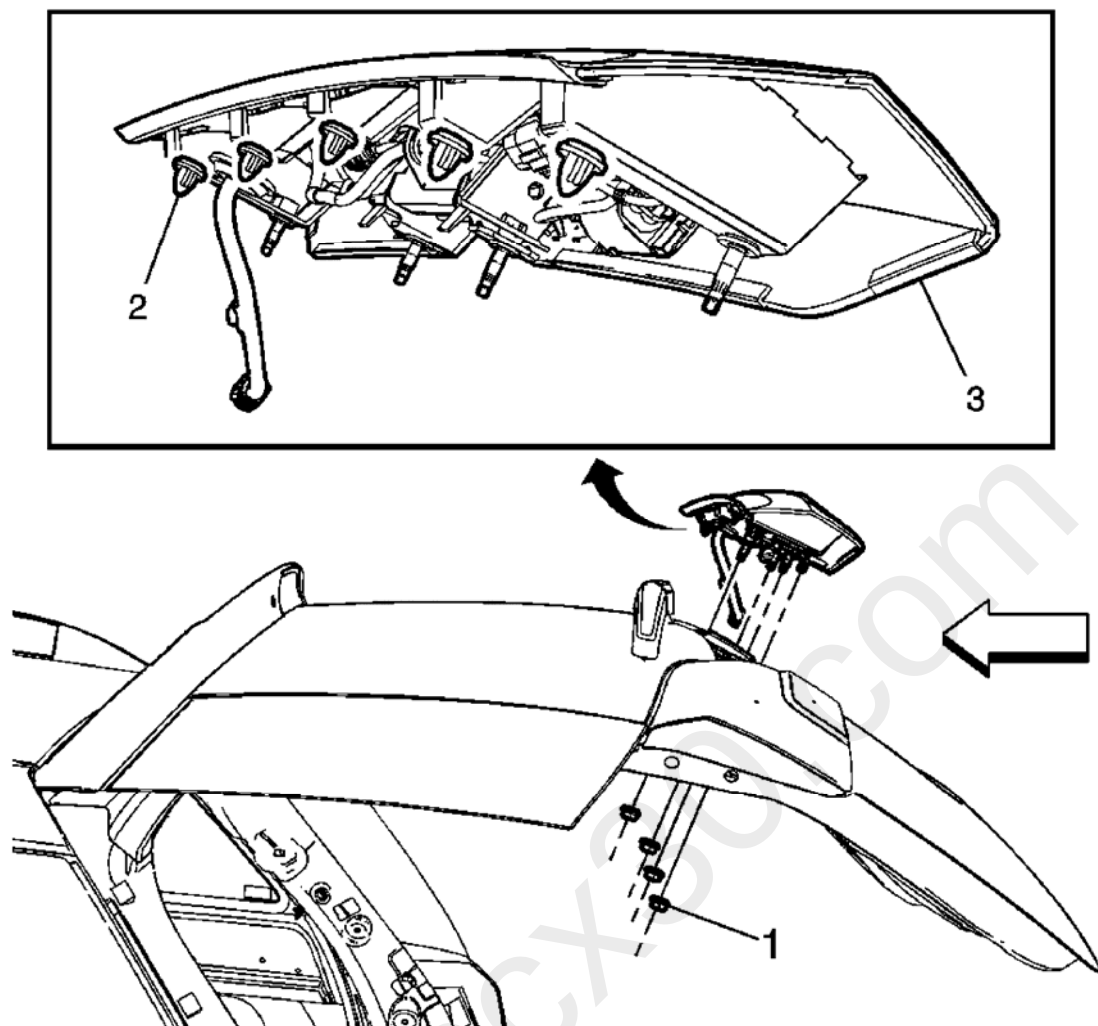


Fig. 3: Identifying Liftgate Applique Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Open and support the rear liftgate. 2. Remove the liftgate lower trim finish panel. Refer to <u>Liftgate Lower Trim Finish Panel Replacement</u> . 3. Disconnect the electrical connectors.	
1	Liftgate Applique Nut (Qty: 4) CAUTION: Refer to <u>Fastener Caution</u> .

	Tighten: 6 N.m (53 lb in) Tip: Hold the end of the bolt with a suitable pair of pliers while removing the liftgate applique nuts.
2	Trim Clip with Seal (Qty: 5) Tip: Disengage the five trim clips prior to removing the rear applique.
3	Liftgate Applique Assembly with Rear View Camera Procedure 1. Disengage the electrical grommet from the liftgate outer panel. 2. Remove the liftgate applique assembly.

LIFTGATE SIDE APPLIQUE REPLACEMENT (EQUINOX)

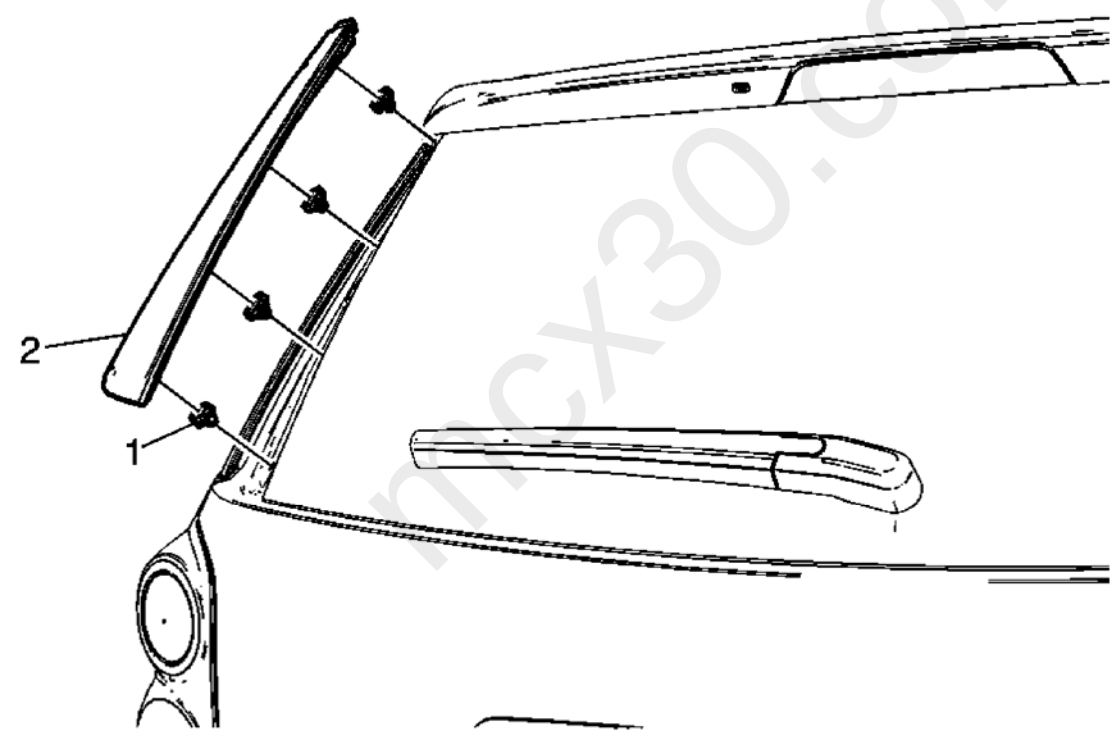


Fig. 4: Identifying Liftgate Side Applique Components (Equinox)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Liftgate Applique Retainer (Qty: 4)
	Liftgate Applique
	Procedure

2

1. Remove the upper liftgate trim finish panel. Refer to **Liftgate Upper Trim Finish Panel Replacement**.
2. Disconnect the anti-pinch guard electrical connector.
3. Begin from the bottom of the applique using a trim type tool, release the retainers working upward toward the rear end spoiler.
4. Disconnect the anti-pinch sensor electrical connector prior to removing the side applique from the vehicle.
5. When the last retainer is released, lift the bottom edge of the applique and remove from under the rear edge of the rear end spoiler.
6. Disengage the pinch guard grommet and guide the electrical connector through the liftgate panel.
7. Replace damaged or broken retainers as needed.

LIFTGATE SIDE APPLIQUE REPLACEMENT (TERRAIN)

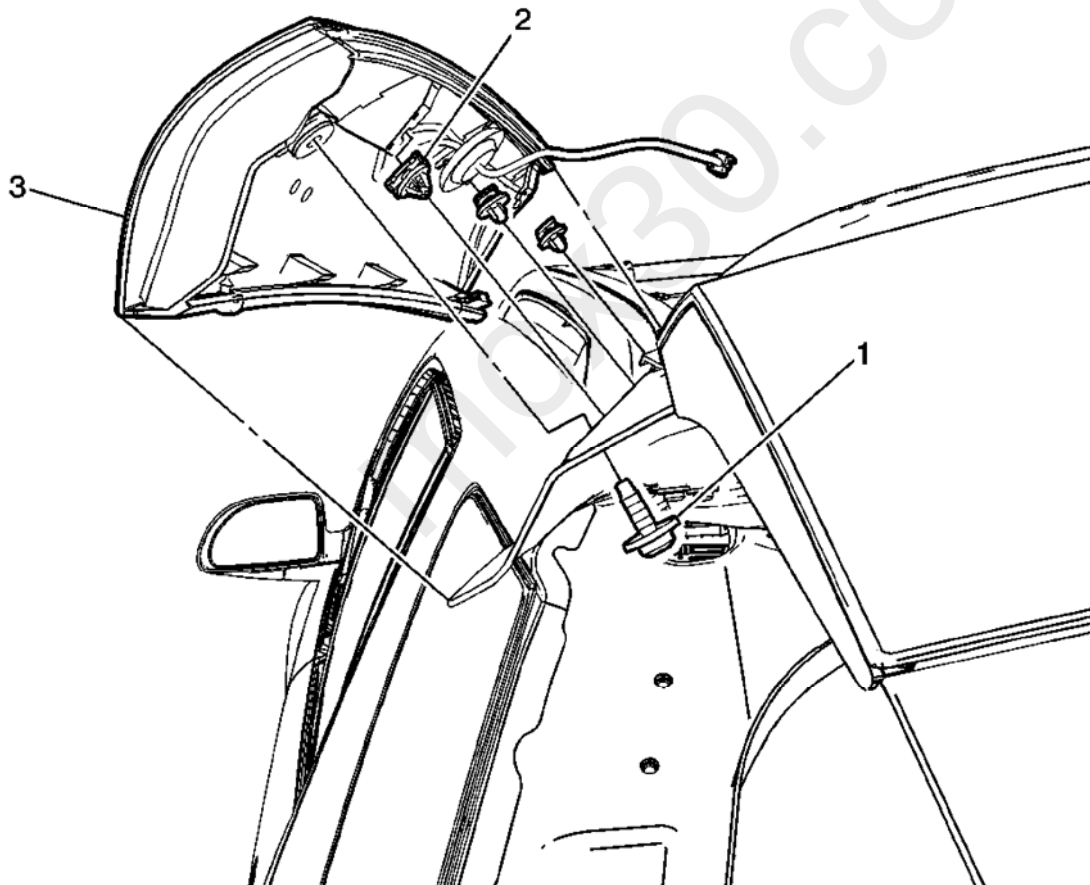


Fig. 5: Identifying Liftgate Side Applique Components (Terrain)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Liftgate Side Upper Applique Retainer Screw CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 2.5 N.m (22 lb in)
2	Liftgate Side Upper Applique Retainer (Qty :3) Tip: Use a trim type release tool to disengage the retainers from the liftgate outer panel.
3	Liftgate Side Upper Applique Procedure 1. Remove the upper liftgate trim finish panel. Refer to <u>Liftgate Upper Trim Finish Panel Replacement</u> . 2. Begin from the bottom of the applique using a trim type tool, release the retainers working upward toward the rear end spoiler. 3. Disconnect the anti-pinch sensor electrical connector prior to removing the side applique from the liftgate outer panel. 4. When the last retainer is released, lift the bottom edge of the applique and remove from under the rear edge of the rear end spoiler. 5. Disconnect the anti-pinch grommet and electrical connector. 6. Pull the electrical connector through the liftgate panel. 7. Replace damaged or broken retainers as needed.

FRONT FOG LAMP BEZEL REPLACEMENT (EQUINOX)

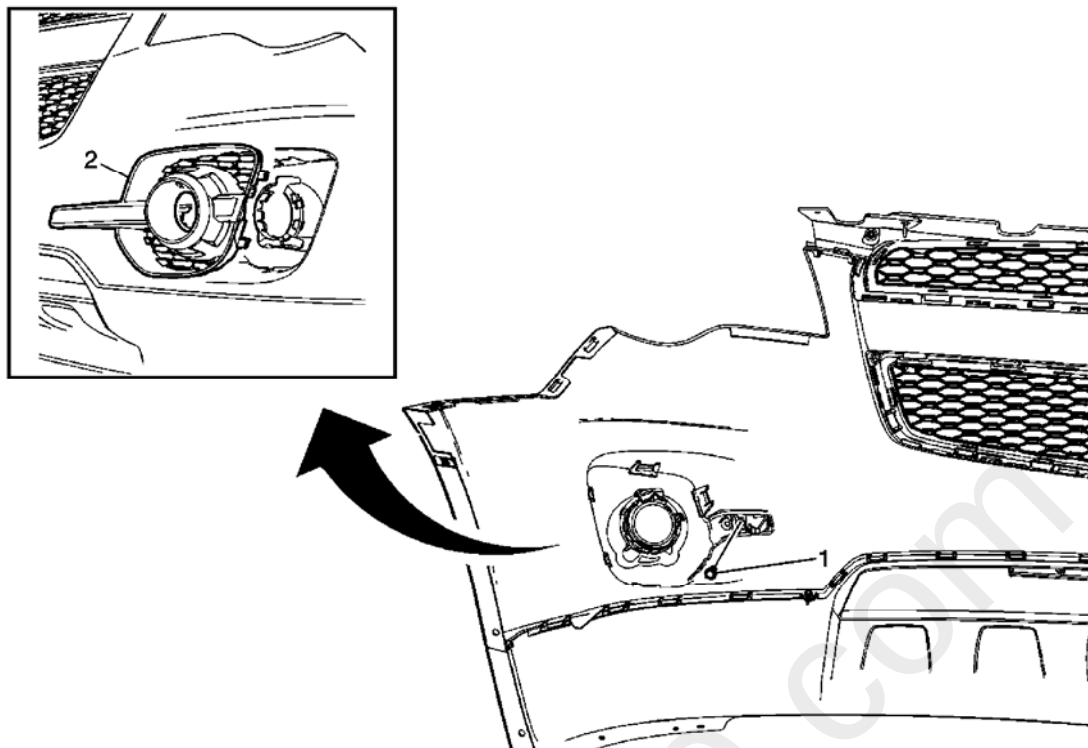


Fig. 6: Identifying Front Fog Lamp Bezel Components (Equinox)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia assembly. Refer to <u>Front Bumper Fascia Replacement (Equinox)</u> or <u>Front Bumper Fascia Replacement (Terrain)</u> .	
1	Front Fog Lamp Bezel Assembly Screw CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 2.5 N.m (22 lb in)
2	Front Fog Lamp Bezel Assembly Procedure: Release the six outer grille assembly tabs from the front bumper upper fascia opening and push outward on the front fog lamp bezel to remove.

FRONT FOG LAMP BEZEL REPLACEMENT (TERRAIN)

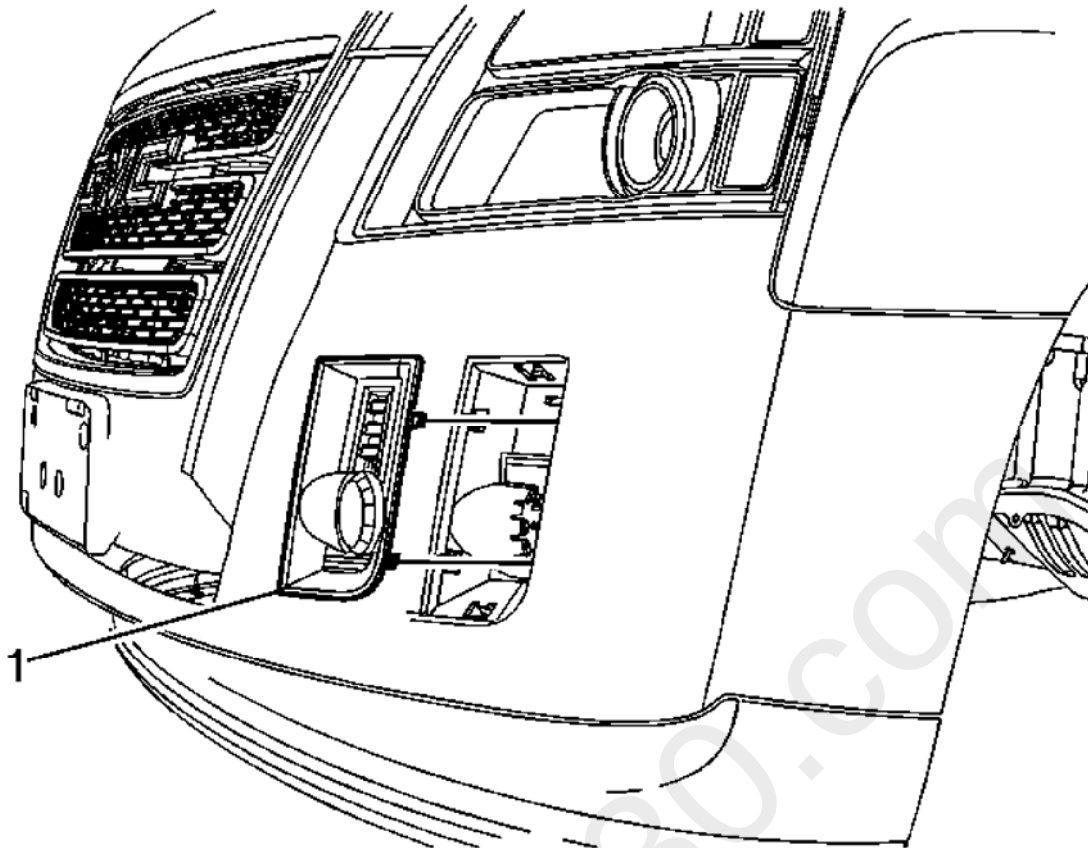


Fig. 7: Identifying Front Fog Lamp Bezel (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front wheelhouse liner. Refer to <u>Front Wheelhouse Liner Replacement (Equinox)</u> or <u>Front Wheelhouse Liner Replacement (Terrain)</u> .	
1	Front Fog Lamp Bezel Procedure: Release the tabs on the bezel from the front bumper fascia and push outward on the bezel in order to remove.

RADIATOR GRILLE EMBLEM/NAMEPLATE REPLACEMENT (TERRAIN)

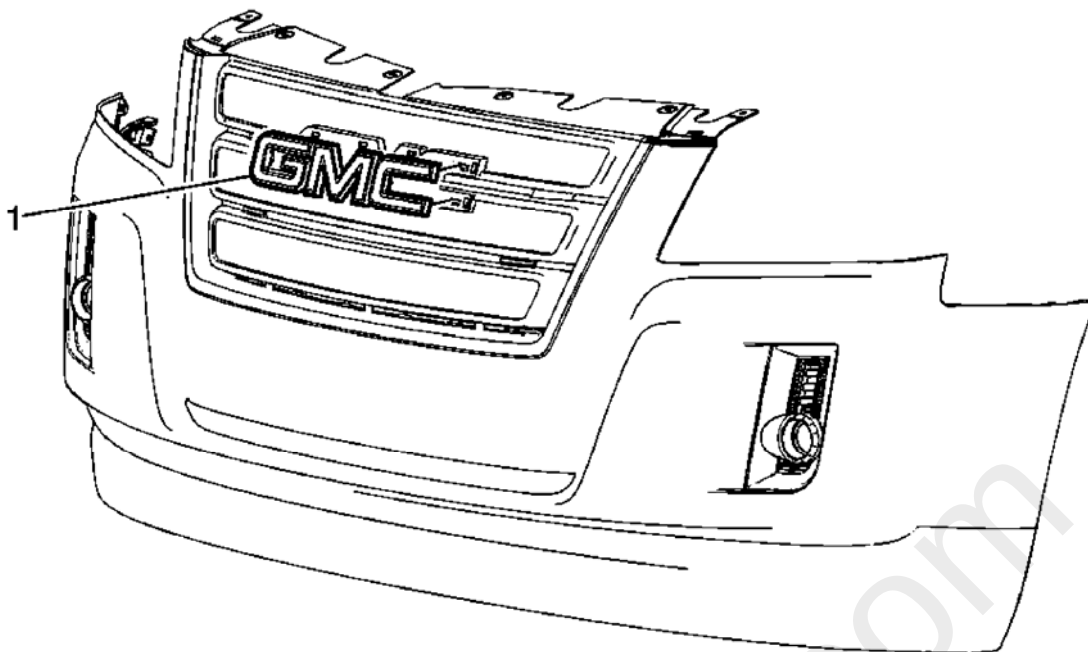


Fig. 8: Identifying Radiator Grille Emblem/Nameplate (Terrain)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia. Refer to <u>Front Bumper Fascia Replacement (Equinox)</u> or <u>Front Bumper Fascia Replacement (Terrain)</u> .	
1	Radiator Grille Emblem Procedure: Release the tabs securing the radiator grille emblem to the radiator upper grille assembly.

RADIATOR UPPER GRILLE REPLACEMENT (EQUINOX)

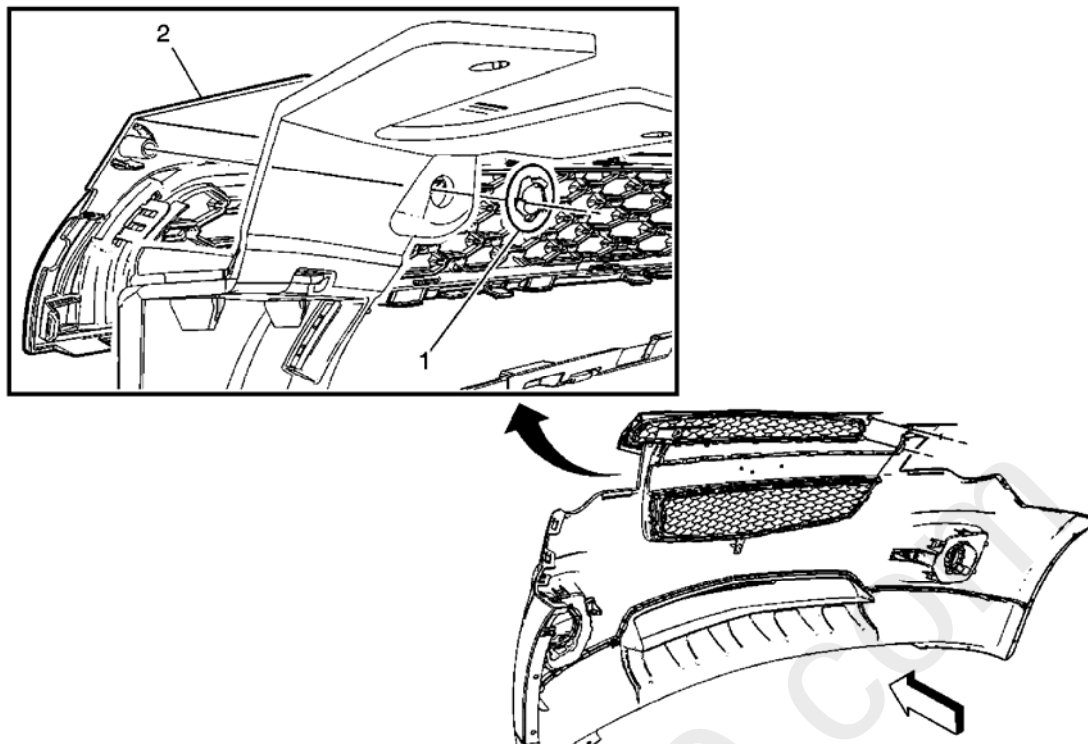


Fig. 9: Identifying Radiator Upper Grille Components (Equinox)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia. Refer to <u>Front Bumper Fascia Replacement (Equinox)</u> or <u>Front Bumper Fascia Replacement (Terrain)</u> .	
1	Push On Nut (Qty: 2) Tip: Replace the push on nut to secure the grille assembly to the front upper bumper fascia.
2	Radiator Upper Grille Assembly Procedure: Release the radiator upper grille tabs from the upper bumper fascia and push outward in order to remove.

RADIATOR UPPER GRILLE REPLACEMENT (TERRAIN)

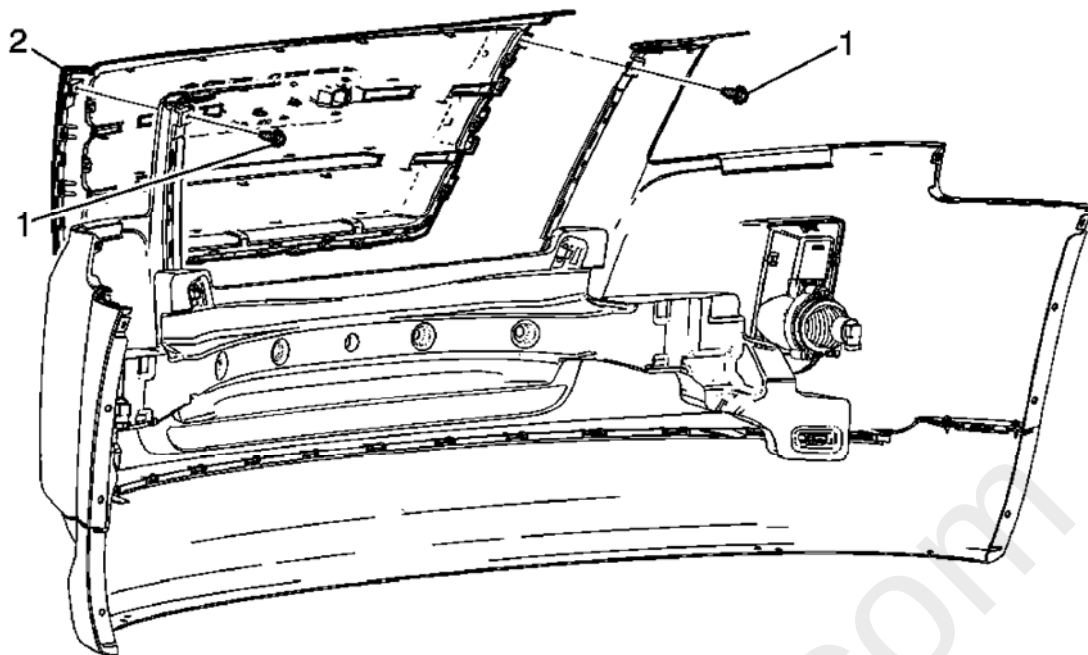


Fig. 10: Identifying Radiator Upper Grille Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia energy absorber. Refer to Front Bumper Energy Absorber Replacement (Equinox) or Front Bumper Energy Absorber Replacement (Terrain) .	
1	Radiator Upper Grille Screw (Qty :2)
2	Radiator Upper Grille
	Procedure: Release all of the tabs securing the radiator upper grille to the front bumper fascia.

RADIATOR LOWER GRILLE REPLACEMENT (EQUINOX)

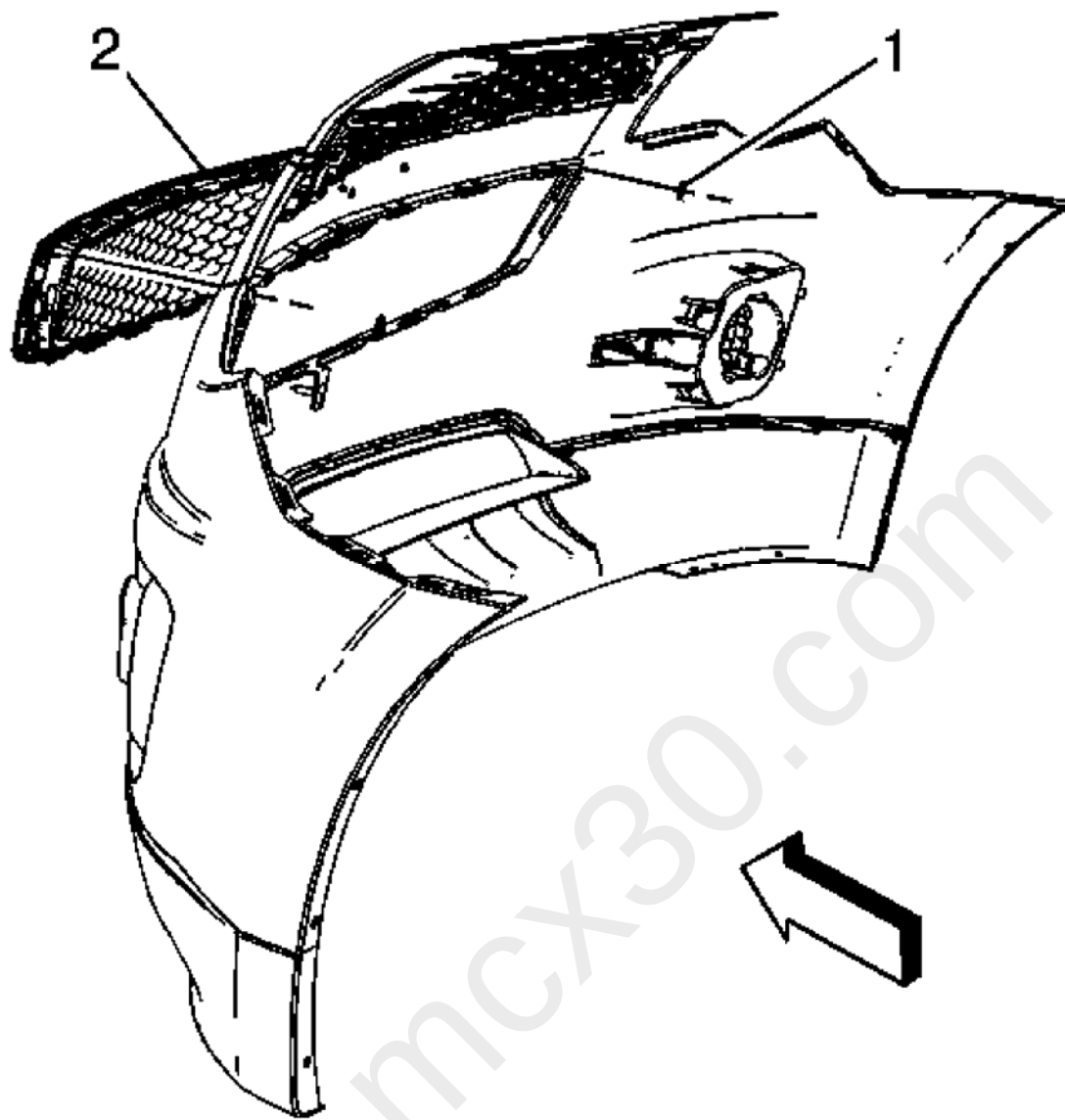


Fig. 11: Identifying Radiator Lower Grille Components (Equinox)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia. Refer to <u>Front Bumper Fascia Replacement (Equinox)</u> or <u>Front Bumper Fascia Replacement (Terrain)</u> .	
1	Push On Nut (Qty: 2) Tip: Remove and replace the two push on nuts in order to remove the radiator lower grille assembly.
2	Radiator Lower Grille Assembly Tip: Release the eight lower grill tabs from the front upper bumper fascia.

RADIATOR LOWER GRILLE REPLACEMENT (TERRAIN)

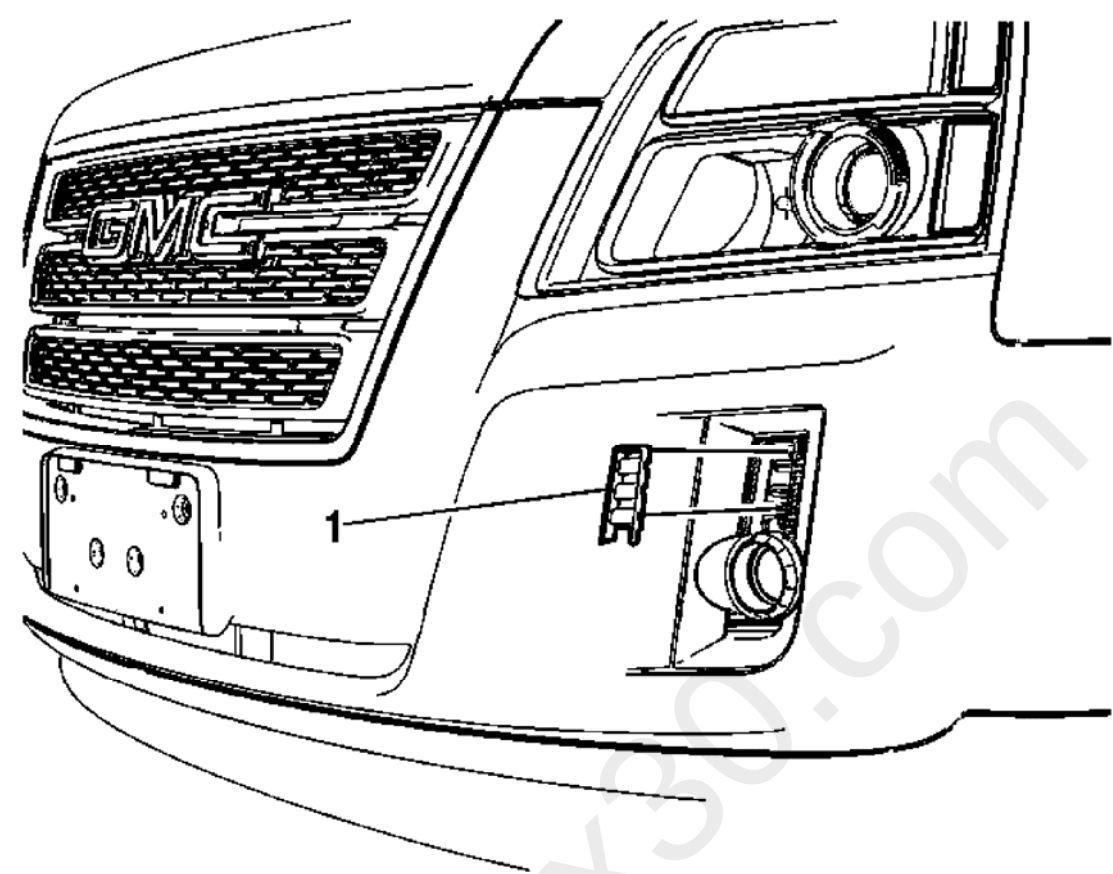


Fig. 12: Identifying Radiator Lower Grille (Terrain)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front fog lamp bezel. Refer to Front Fog Lamp Bezel Replacement (Equinox) or Front Fog Lamp Bezel Replacement (Terrain) .	
1	Radiator Lower Grille Procedure: Using a small flat-bladed tool, depress the tabs on the back side of the grille, releasing the radiator lower grille from the front fog lamp bezel.

RADIATOR LOWER OUTER GRILLE REPLACEMENT (EQUINOX)

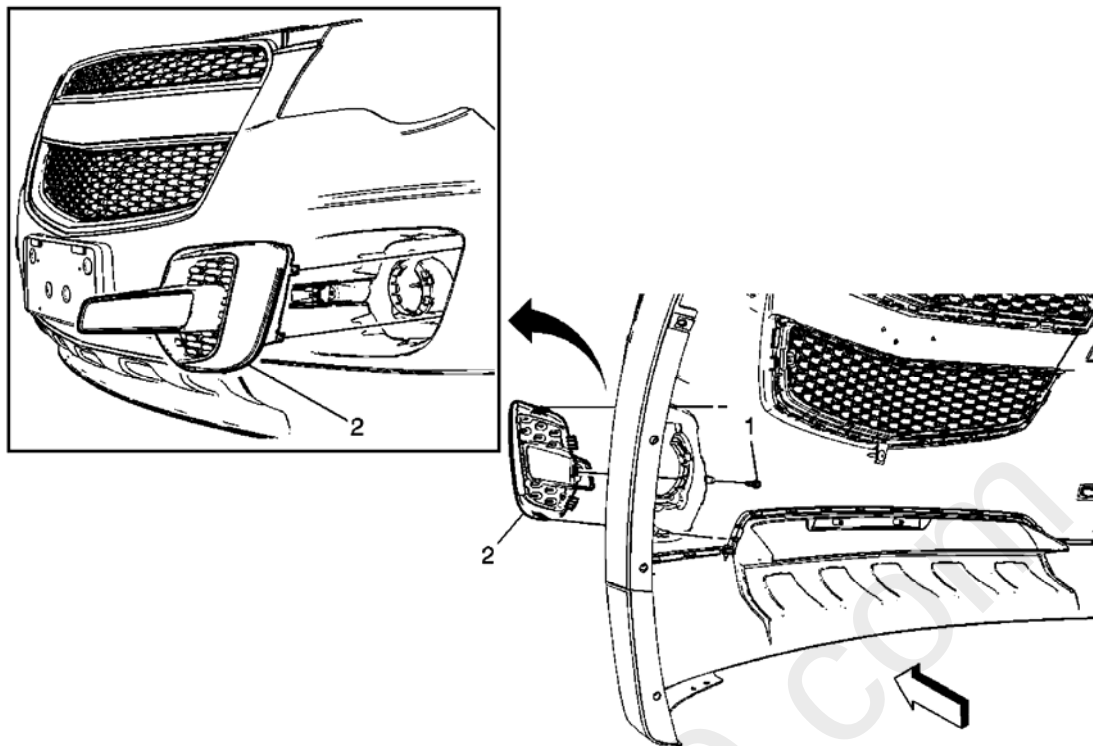


Fig. 13: Identifying Radiator Lower Outer Grille Components (Equinox)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the front bumper fascia assembly. Refer to <u>Front Bumper Fascia Replacement (Equinox)</u> or <u>Front Bumper Fascia Replacement (Terrain)</u> .	
1	Radiator Lower Outer Grille Assembly Screw CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 2 N.m (18 lb in)
2	Radiator Lower Outer Grille Assembly Procedure: Release the six outer grille assembly tabs from the front bumper upper fascia opening and push outward on the lower outer grille to remove.

RADIATOR GRILLE OPENING BEZEL REPLACEMENT (TERRAIN)

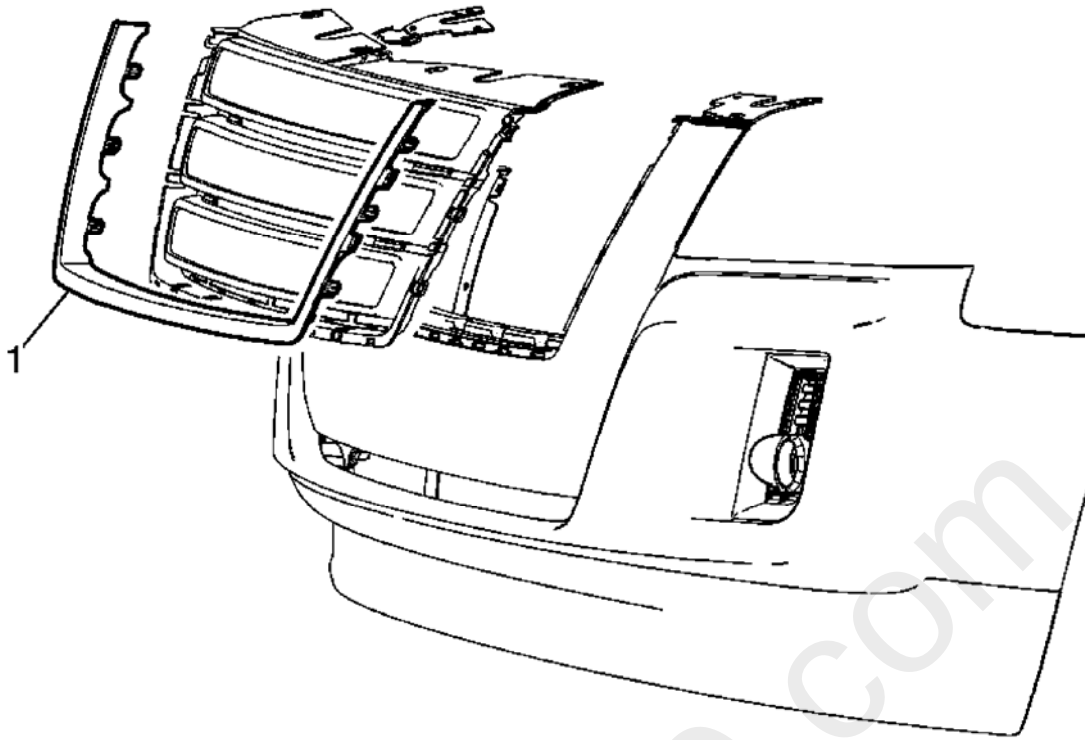


Fig. 14: Identifying Radiator Grille Opening Bezel (Terrain)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the radiator upper grille assembly. Refer to <u>Radiator Upper Grille Replacement (Equinox)</u> or <u>Radiator Upper Grille Replacement (Terrain)</u> .	
1	Radiator Grille Opening Bezel Procedure: Release the tabs securing the radiator grille opening bezel to the radiator upper grille assembly.

FRONT SIDE DOOR LOWER MOLDING REPLACEMENT (EQUINOX)

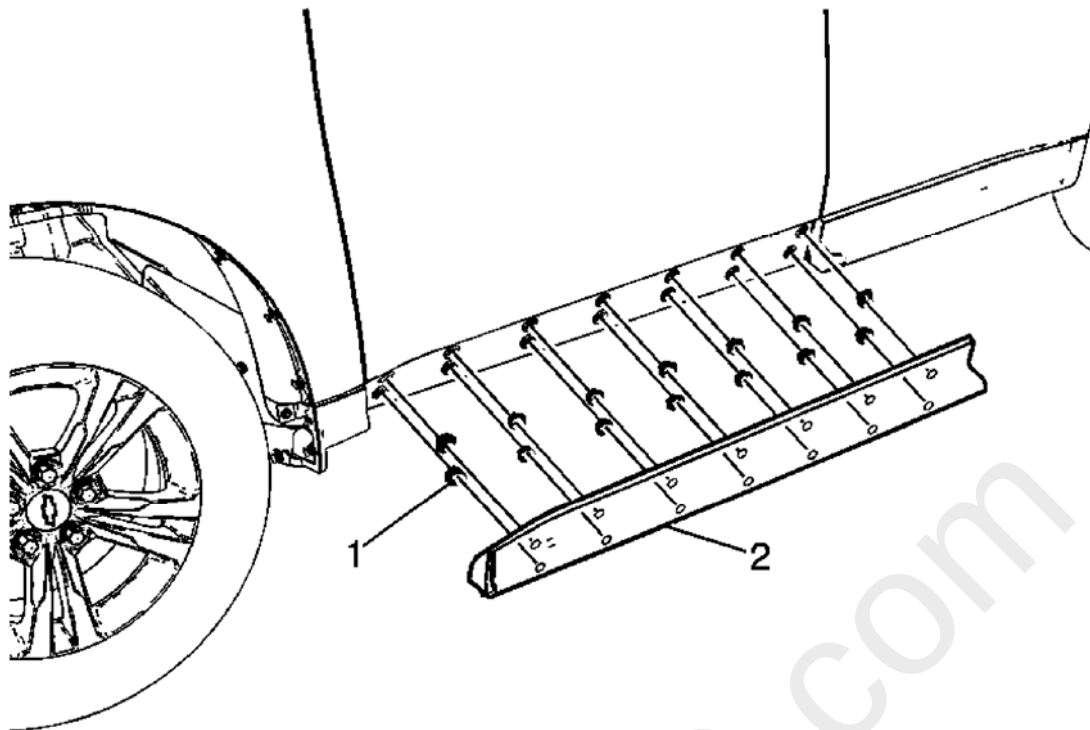


Fig. 15: Identifying Front Side Door Lower Molding Components (Equinox)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Open the front door in order to access the lower molding retainers first.	
2. Using a trim-type tool, release the lower retainers followed by the upper retainers.	
1	Front Side Door Lower Molding Retainer (Qty: 14)
2	Front Side Door Lower Molding

FRONT SIDE DOOR LOWER MOLDING REPLACEMENT (TERRAIN)

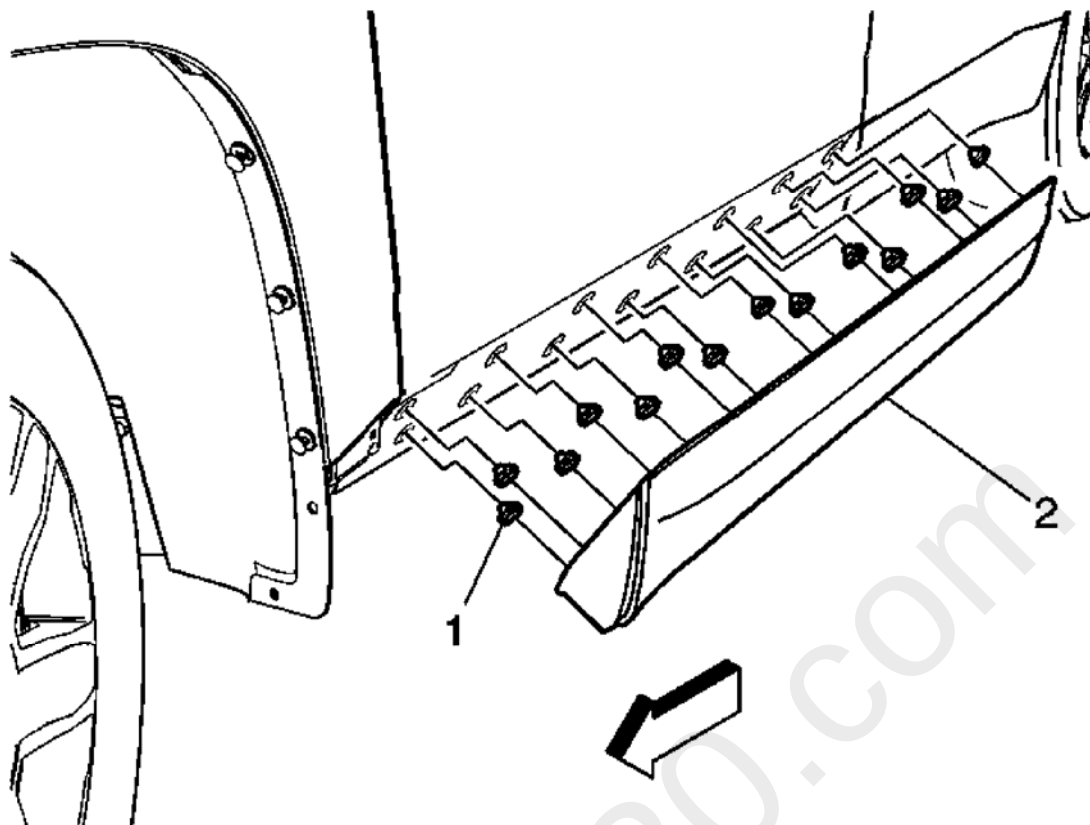


Fig. 16: Identifying Front Side Door Lower Molding Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1.	Open the front door in order to access the front side door lower molding sealing strip.
2.	Using a trim-type tool, release the lower retainers followed by the upper retainers.
1	Front Side Door Lower Molding Retainer (Qty: 14)
2	Front Side Door Lower Molding

HOOD FRONT MOLDING REPLACEMENT (TERRAIN)

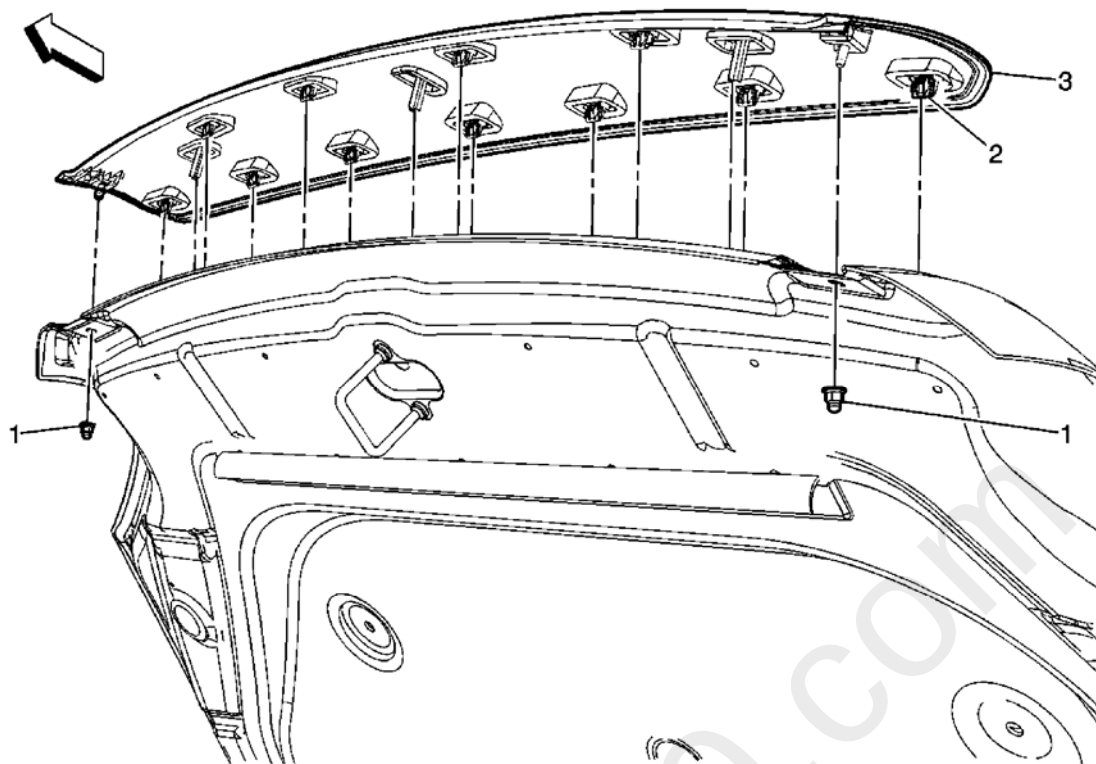


Fig. 17: Identifying Hood Front Molding Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Open and suitably support the hood assembly.	
1	Hood Front Molding Nut (Qty :2) CAUTION: Refer to <u>Fastener Caution</u> . Tighten: 4.7 N.m (40 lb in)
2	Hood Front Molding Retainer Clip (Qty :11) Procedure 1. Ensure all of the foam gaskets are in place at each retainer clip prior to installing the hood molding to the hood assembly. 2. Use a clean dry cotton towel and the palm of the hand to secure the retainer clips into the hood assembly. 3. Begin in the center of the molding working outward to both ends of the hood front molding.

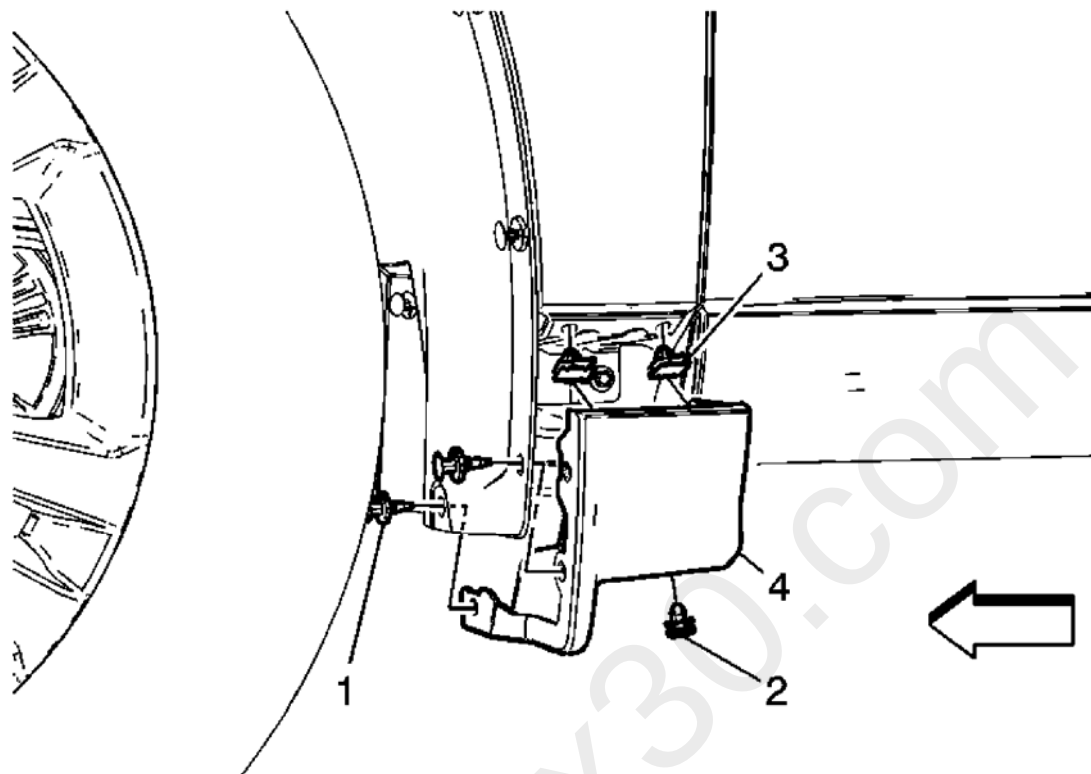
FRONT FENDER LOWER REAR MOLDING REPLACEMENT (EQUINOX)

Fig. 18: Identifying Front Fender Lower Rear Molding Components (Equinox)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the mud guards (if equipped).	
1	Lower Wheelhouse Liner Retainer (Qty: 2) Tip: Release the retainers by using a small flat-bladed tool to release the center pin.
2	Bodyside Outer Panel Retainer Procedure: Use a trim type tool in order to release the retainers from the bodyside panel.
3	Front Fender Outer Panel Retainer (Qty: 2) Tip: Replace any damaged or broken retainers as needed.
4	Front Fender Lower Rear LH Molding

FRONT FENDER LOWER REAR MOLDING REPLACEMENT (TERRAIN)

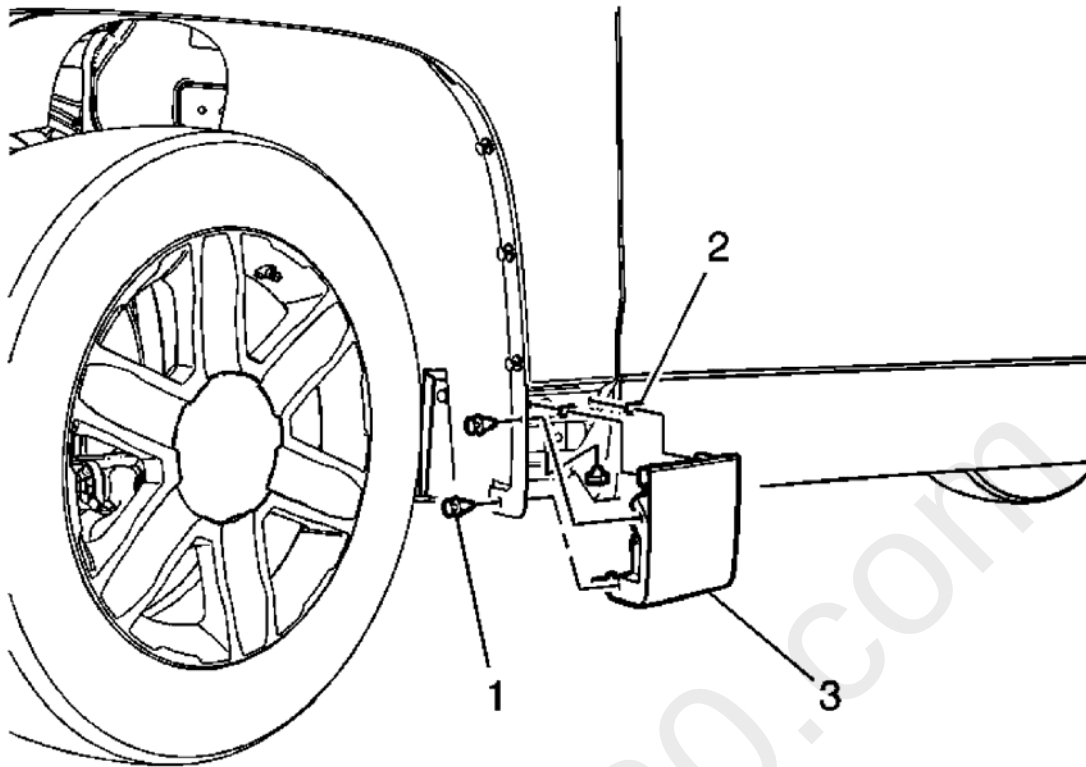


Fig. 19: Identifying Front Fender Lower Rear Molding Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the mud guards (if equipped).	
1	Lower Wheelhouse Liner Retainer (Qty: 2) Tip: Release the retainers by using a small flat-bladed tool to release the center pin.
2	Bodyside Outer Panel Retainer (Qty: 3) Procedure: Use a trim type tool in order to release the retainers from the bodyside panel.
3	Front Fender Lower Rear Molding Left Hand

REAR SIDE DOOR LOWER MOLDING REPLACEMENT (EQUINOX)

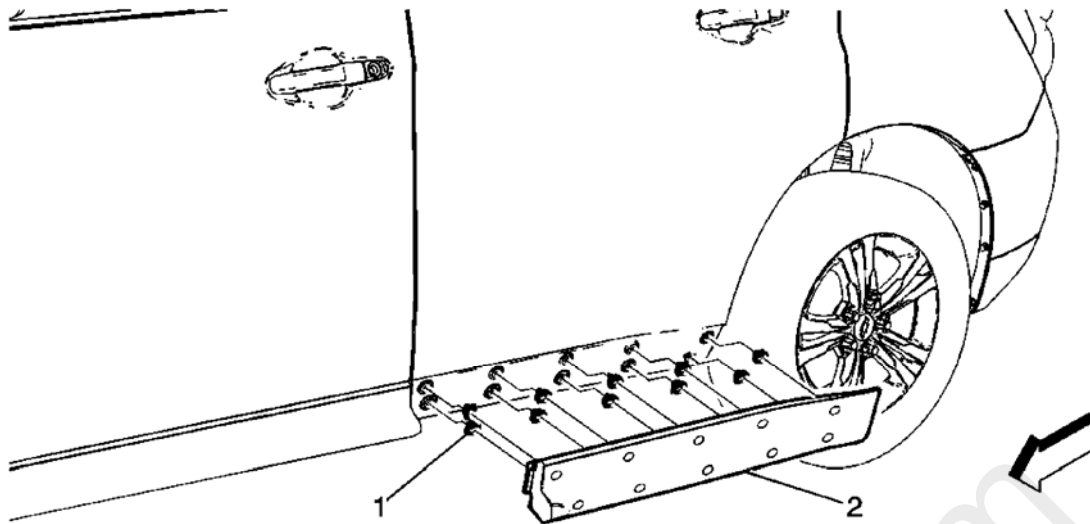


Fig. 20: Identifying Rear Side Door Lower Molding Components (Equinox)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Open the rear door in order to access the lower molding retainers first. 2. Using a trim-type tool, release the lower retainers followed by the upper retainers.	
1	Rear Side Door Lower Molding Retainer (Qty: 10)
2	Rear Side Door Lower Molding

REAR SIDE DOOR LOWER MOLDING REPLACEMENT (TERRAIN)

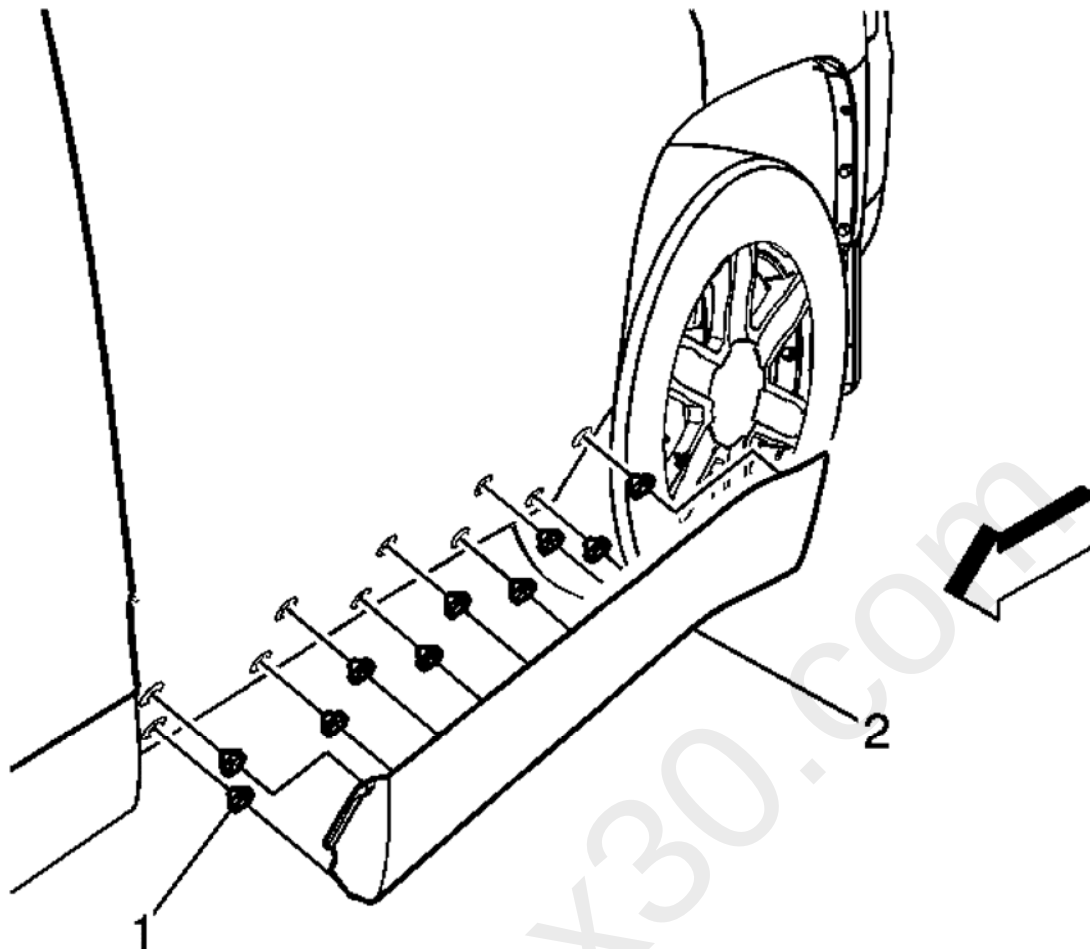


Fig. 21: Identifying Rear Side Door Lower Molding Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Open the rear door in order to access the rear side door lower molding sealing strip. 2. Release the strip from the lower door. 3. Using a trim-type tool, release the lower retainers followed by the upper retainers.	
1	Rear Side Door Lower Molding Retainer (Qty: 10)
2	Rear Side Door Lower Molding

ROCKER PANEL MOLDING REPLACEMENT (EQUINOX)

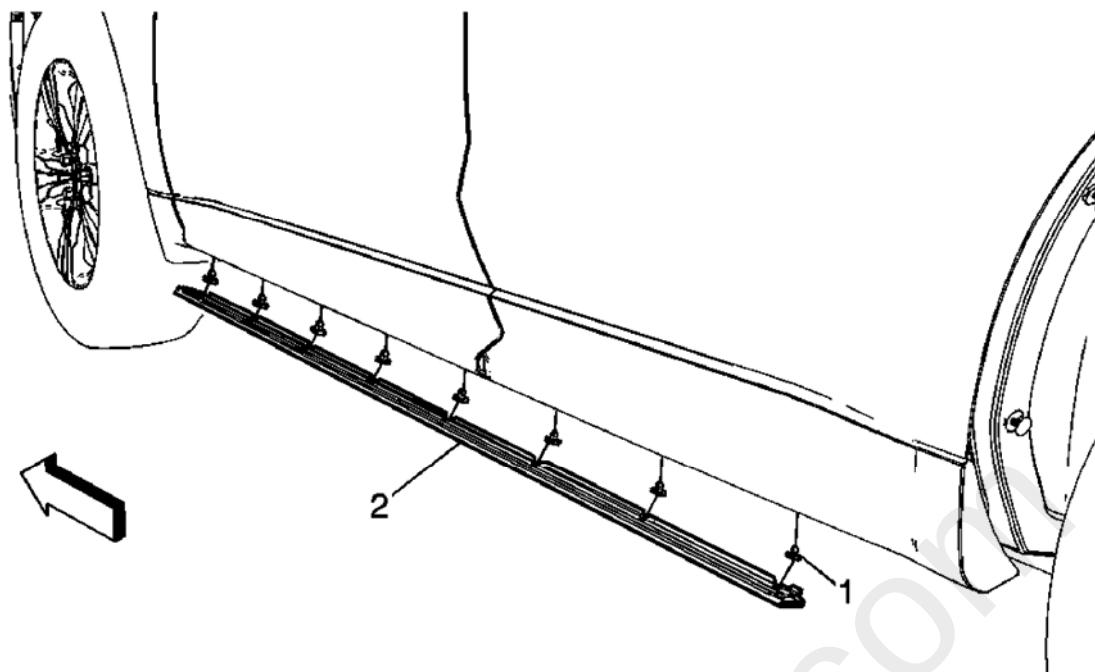


Fig. 22: Identifying Rocker Panel Molding Components (Equinox)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Rocker Panel Molding Retainer (Qty: 8) Procedure: Using a trim-type release tool, carefully release the retainers from the lower bodyside outer panel.
2	Rocker Panel Molding Assembly

ROCKER PANEL MOLDING REPLACEMENT (TERRAIN)

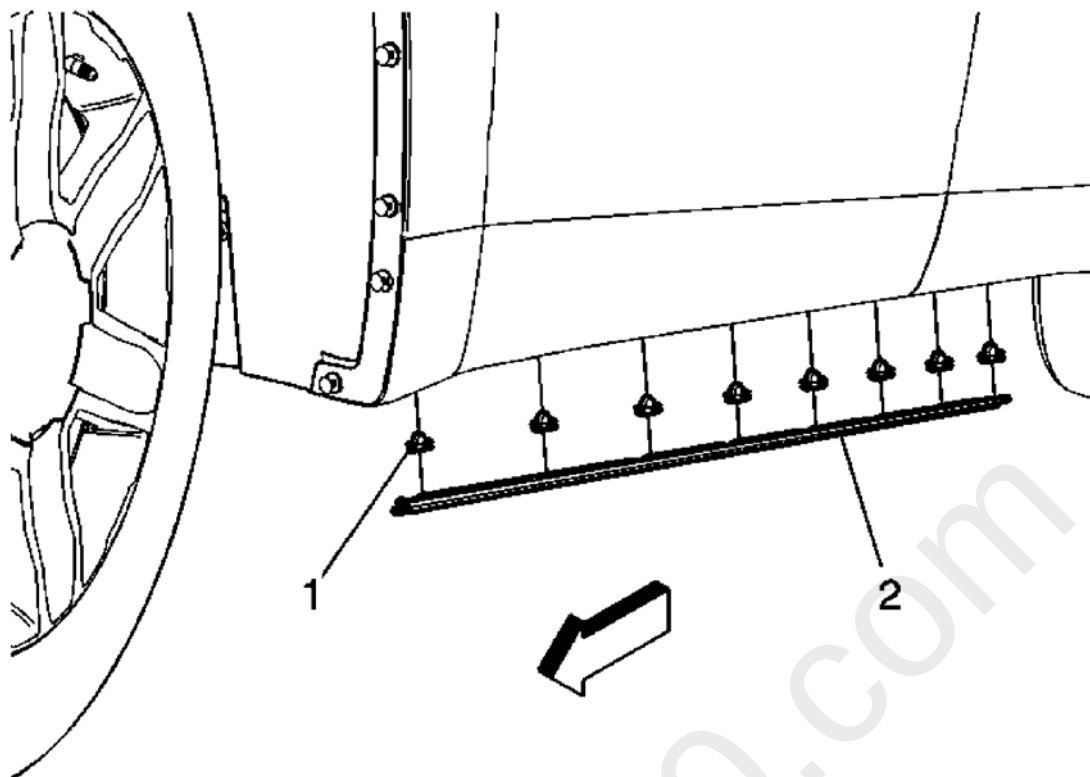


Fig. 23: Identifying Rocker Panel Molding Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Rocker Panel Molding Retainer (Qty: 8) Procedure: Using a trim-type release tool, carefully release the retainers from the lower bodyside outer panel.
2	Rocker Panel Molding Assembly

ROOF PANEL MOLDING REPLACEMENT (EQUINOX WITHOUT V59)

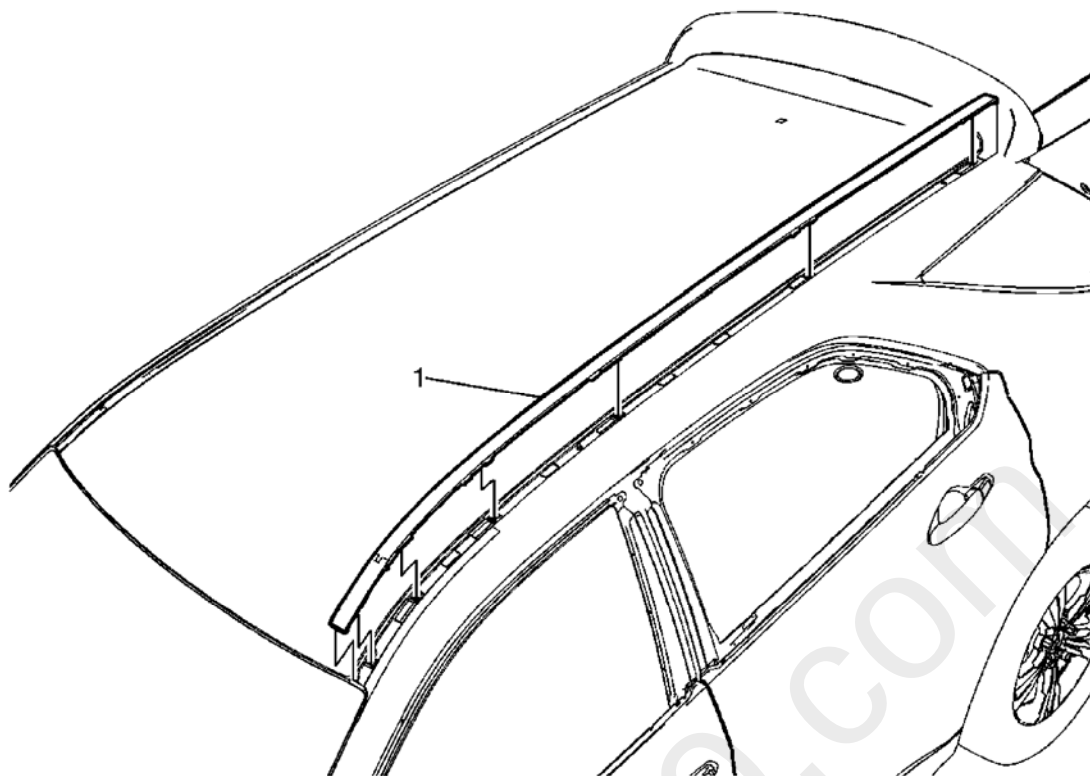


Fig. 24: Identifying Roof Panel Molding (Equinox without V59)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the luggage carrier side rail. Refer to <u>Luggage Carrier Side Rail Replacement</u> .	
1	Roof Panel Molding Assembly Procedure: Lift the molding from the metal retainer clips in the roof ditch.

ROOF PANEL MOLDING REPLACEMENT (TERRAIN WITHOUT V59)

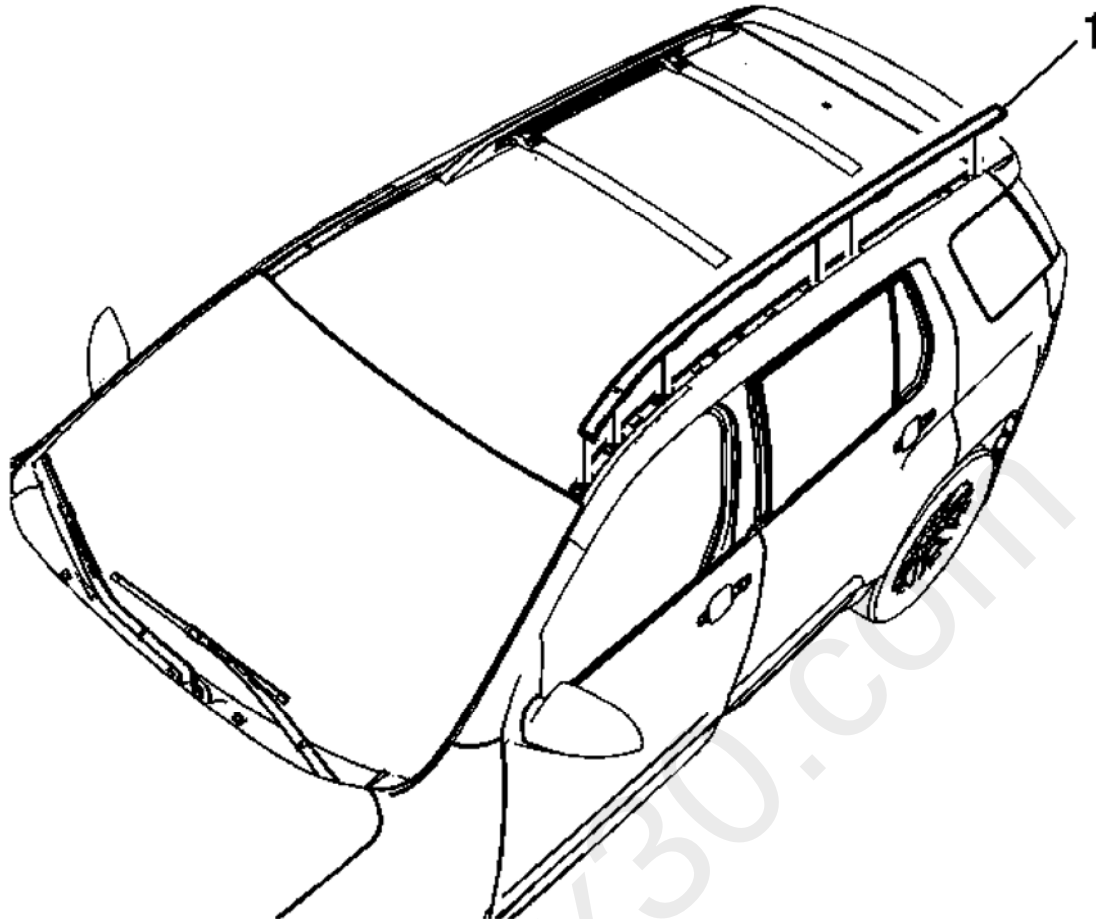


Fig. 25: Identifying Roof Panel Molding (Terrain without V59)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the luggage carrier side rail. Refer to <u>Luggage Carrier Side Rail Replacement</u> .	
1	Roof Panel Molding Assembly Procedure: Lift the molding from the six metal retainer clips in the roof ditch.

ROOF PANEL MOLDING REPLACEMENT (TERRAIN WITH V59)

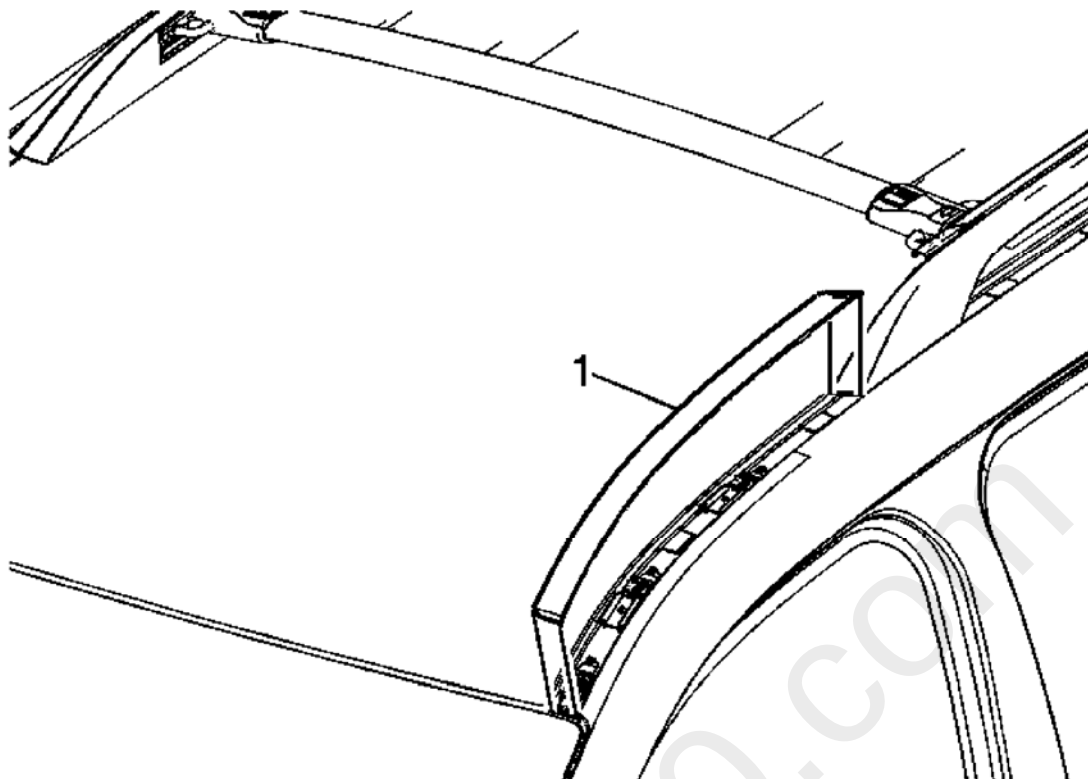


Fig. 26: Identifying Roof Panel Molding (Terrain with V59)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Roof Panel Molding Assembly Procedure 1. Lift the molding from the three metal retainer clips in the roof ditch. 2. Upon installation, insert the tapered end of the molding under the front edge of the luggage side rail. 3. Insert the forward edge of the molding to the edge of the windshield. 4. Carefully compress the molding into the roof ditch retainer clips in order to secure.

REAR END SPOILER REPLACEMENT (EQUINOX)

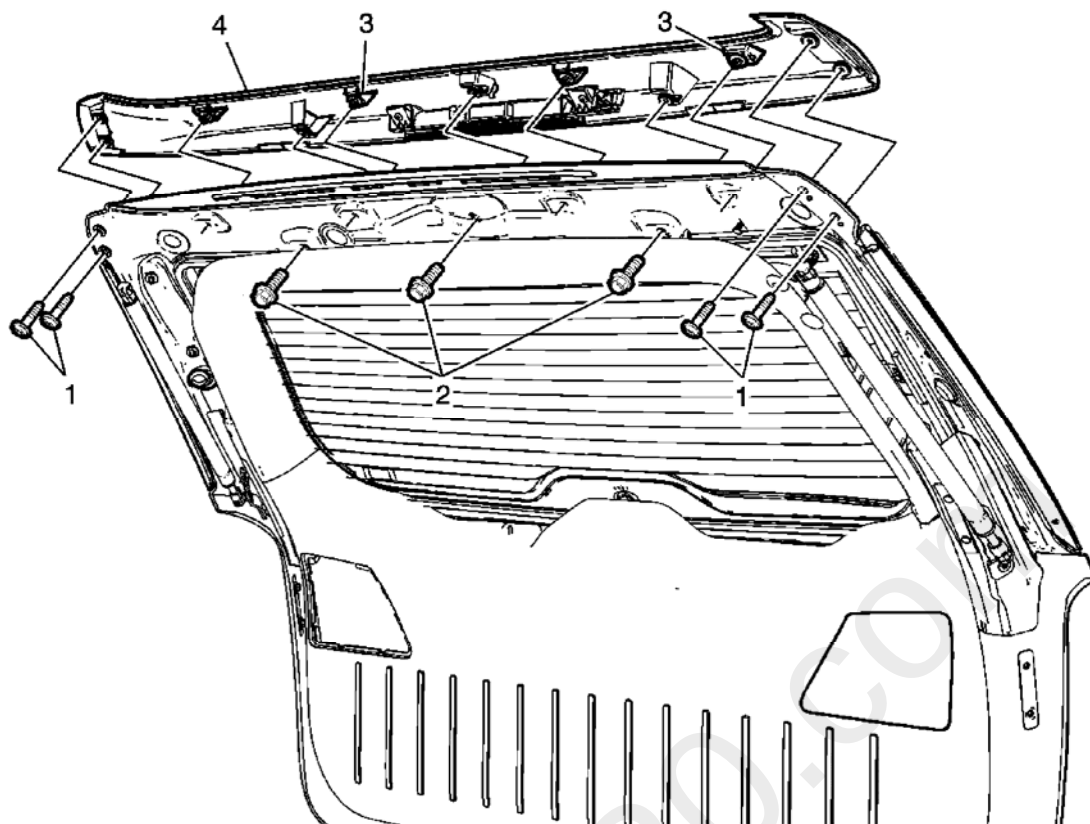


Fig. 27: Identifying Rear End Spoiler Components (Equinox)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure 1. Open and support the liftgate. 2. Remove the liftgate upper trim finish panel. Refer to <u>Liftgate Upper Trim Finish Panel Replacement</u>.	
1	Rear End Spoiler Screw (Qty: 4) CAUTION: Refer to <u>Fastener Caution</u>. Tighten: 4.5 N.m (40 lb in)
2	Rear End Spoiler Bolt (Qty: 3) Tighten: 4.5 N.m (40 lb in)
3	Rear End Spoiler Retainer (Qty: 4)
	Rear End Spoiler Assembly

4	Procedure 1. Disconnect the rear window washer hose from the rear window washer nozzle spout. 2. Disconnect the electrical connector for the high mount stop lamp. 3. Remove the rear end spoiler assembly. 4. Transfer the high mount stop lamp. Refer to <u>High Mount Stop Lamp Replacement (Equinox)</u> or <u>High Mount Stop Lamp Replacement (Terrain)</u> .
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REAR END SPOILER REPLACEMENT (TERRAIN)

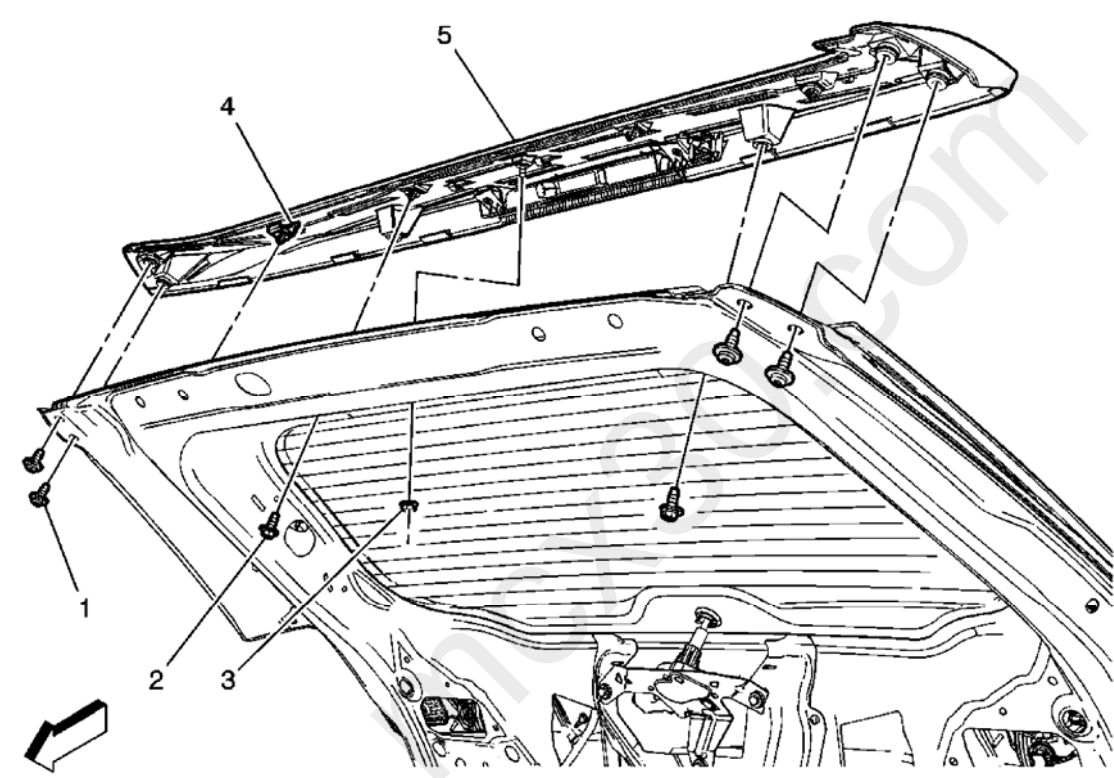


Fig. 28: Identifying Rear End Spoiler Components (Terrain)
 Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure 1. Open and support the liftgate. 2. Remove the liftgate upper trim finish panel. Refer to <u>Liftgate Upper Trim Finish Panel Replacement</u> .	
	Rear End Spoiler Screw (Qty: 4) CAUTION:

1	Refer to <u>Fastener Caution</u> . Tighten: 4.5 N.m (40 lb in)
2	Rear End Spoiler Bolt (Qty: 2) Tighten: 4.5 N.m (40 lb in)
3	Rear End Spoiler Nut Tighten: 4.5 N.m (40 lb in)
4	Rear End Spoiler Retainer (Qty: 4) Tip: Use a trim-type release tool to disengage the retainers from the liftgate outer panel.
5	Rear End Spoiler Assembly Procedure 1. Disconnect the rear window washer nozzle hose from the rear window washer nozzle spout. 2. Disconnect the electrical connector for the high mount stop lamp. 3. Remove the rear end spoiler assembly. 4. Transfer the high mount stop lamp. Refer to <u>High Mount Stop Lamp Replacement (Equinox)</u> or <u>High Mount Stop Lamp Replacement (Terrain)</u> .