

2017 ACCESSORIES & EQUIPMENT

Exterior Trim - CT6

SPECIFICATIONS

FASTENER SPECIFICATIONS

Reusable Threaded Fastener Tightening Specifications

NOTE: <i>All fasteners listed in this table can be reused after removal.</i>	
Application	Specification
	Metric (English)
Front Grille Lower Bolt	2.5 N.m (22 lb in)
Front Wheelhouse Liner Bolt	2.5 N.m (22 lb in)
Rear Wheelhouse Liner Bolt	2.5 N.m (22 lb in)

VISUAL IDENTIFICATION

GRAPHICS/DECALS/EMBLEMS

The striping material highlights vehicle surface imperfections. Eliminate all of the following before applying the stripe or the decal:

- IMPORTANT:
- Dings
 - Rough metal
 - Paint defects
 - Uneven 2-tone paint breaklines

IMPORTANT: Apply stripes and decals in a clean environment where dust and fibers do not interfere with proper adhesion.

1. Clean the area where you will apply the decal.
 1. Use the suitable solvents such as flash naptha or a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water.
 2. Dry the area thoroughly with a clean lint-free cloth.
 3. Repaint the area. Feather the paint in, if the paint is chipped.
2. Warm the body surface to 27-38Â°C (80-100Â°F).
3. Apply the tape stripe or the decals that wrap into the body openings or mount on flexible surfaces wet.

Use the following procedure for wet application of stripes and decals:

4. Use Dupont Duponal WA or the equivalent for a wetting agent. Do not use a soap solution.
5. Spray a mist of solution onto the body area.
6. Peel the backing away from the decal.
7. Spray the adhesive backing of the decal in hot, humid weather with a mist of the wetting solution.
8. Position the decal in the desired location on the body surface.
9. Using a dampened squeegee, starting at the center of the decal, work from the center outward in both directions.

10. Squeegee the decal, in position, onto the body, removing any air bubbles along with the wetting solution.
11. Pull the decal back onto itself in order to remove the premask from the decal.
12. Squeegee the decal again.
13. Prick any air bubbles with a pin, if present.

REPAIR INSTRUCTIONS

FRONT FENDER EMBLEM/NAMEPLATE REPLACEMENT

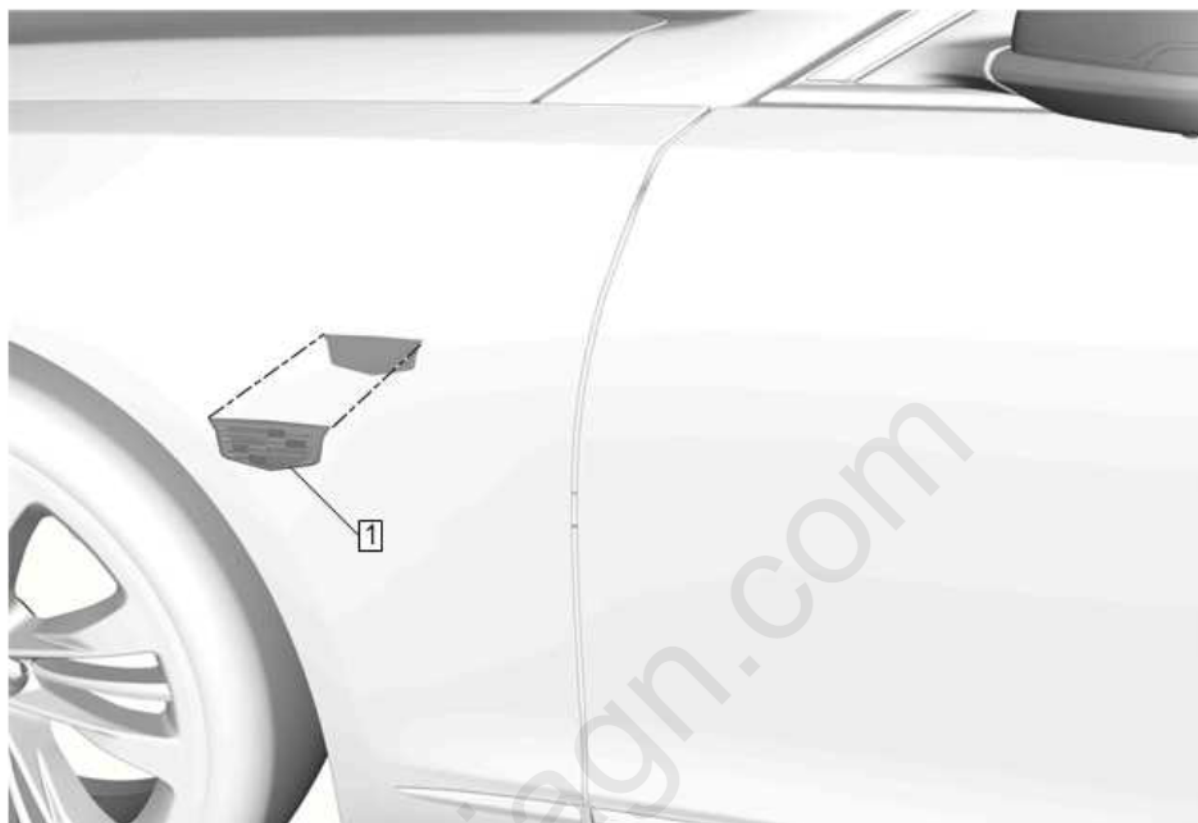


Fig. 1: Front Fender Emblem/Nameplate
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Front Fender Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. Using a heat gun in a circular motion, warm the emblem/nameplate in order to help to remove the adhesive tape backing from the fender. 2. Clean any left over tape residue with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water. 3. Partially peel the adhesive tape liner from the backside of the emblem/nameplate before applying to the fender. 4. Using a clean cotton towel and hand pressure, wet out the emblem/nameplate to the fender.

FRONT FOG LAMP OPENING COVER REPLACEMENT

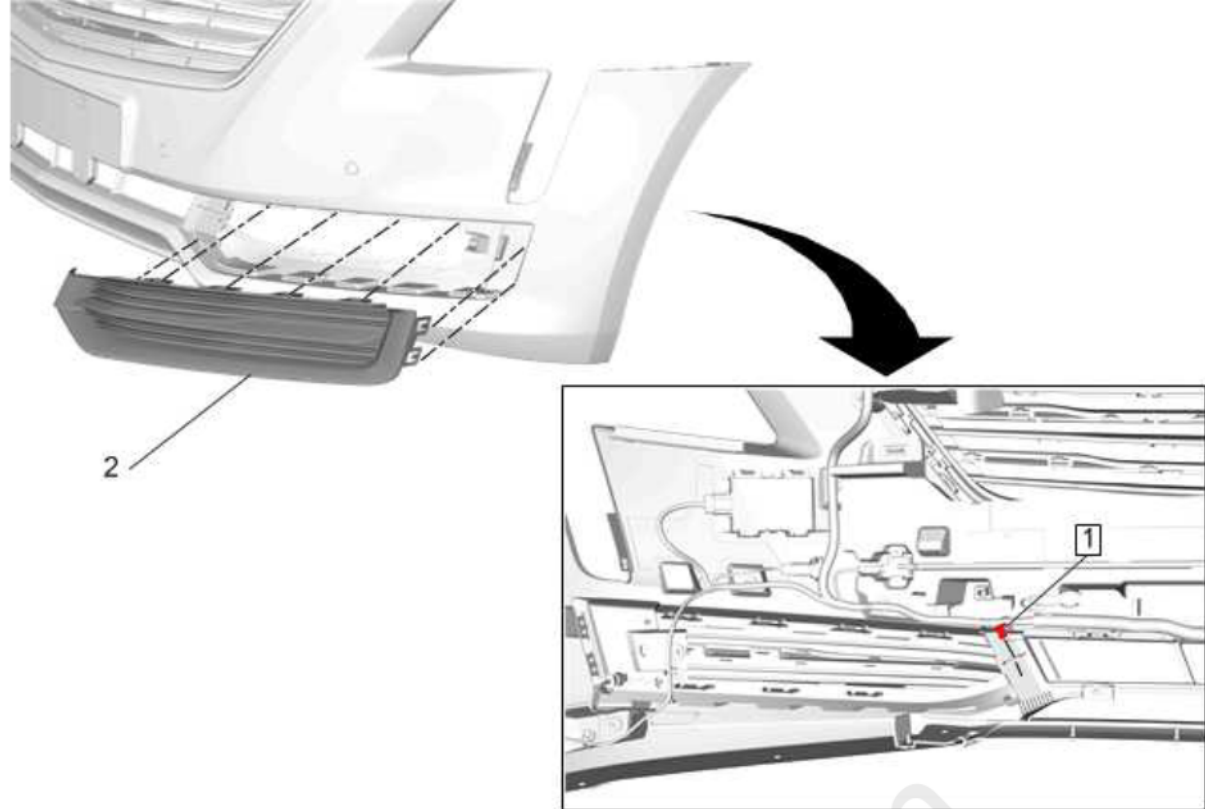


Fig. 2: Front Fog Lamp Opening Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure	
<u>Front Bumper Fascia Replacement (Without UV3)</u> <u>Front Bumper Fascia Replacement (With UV3)</u>	
1	Front Fog Lamp Opening Cover Clip
2	Front Fog Lamp Opening Cover
	Procedure
	1. Place the bumper fascia face down on a clean protective surface. 2. Release the locking tabs from the front fascia and remove the front fog lamp opening cover.

FRONT BUMPER FASCIA TOW EYE ACCESS HOLE COVER REPLACEMENT



Fig. 3: Front Bumper Fascia Tow Eye Access Hole Cover
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Front Bumper Fascia Front Tow Eye Access Hole Cover Procedure 1. Using a small plastic flat-bladed tool, release the locking tab and pull out and down from the front bumper fascia. 2. Using needle nose pliers release the v-notch hook from the retainer hole in the front bumper fascia and remove.

REAR BUMPER FASCIA TOW EYE ACCESS HOLE COVER REPLACEMENT



Fig. 4: Rear Bumper Fascia Tow Eye Access Hole Cover

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Bumper Fascia Tow Eye Access Hole Cover Procedure 1. Using a small plastic flat-bladed tool, release the locking tab and pull out and down from the rear bumper fascia. 2. Using needle nose pliers release the v-notch hook from the retainer hole in the rear bumper fascia and remove.

RADIATOR GRILLE EMBLEM/NAMEPLATE REPLACEMENT

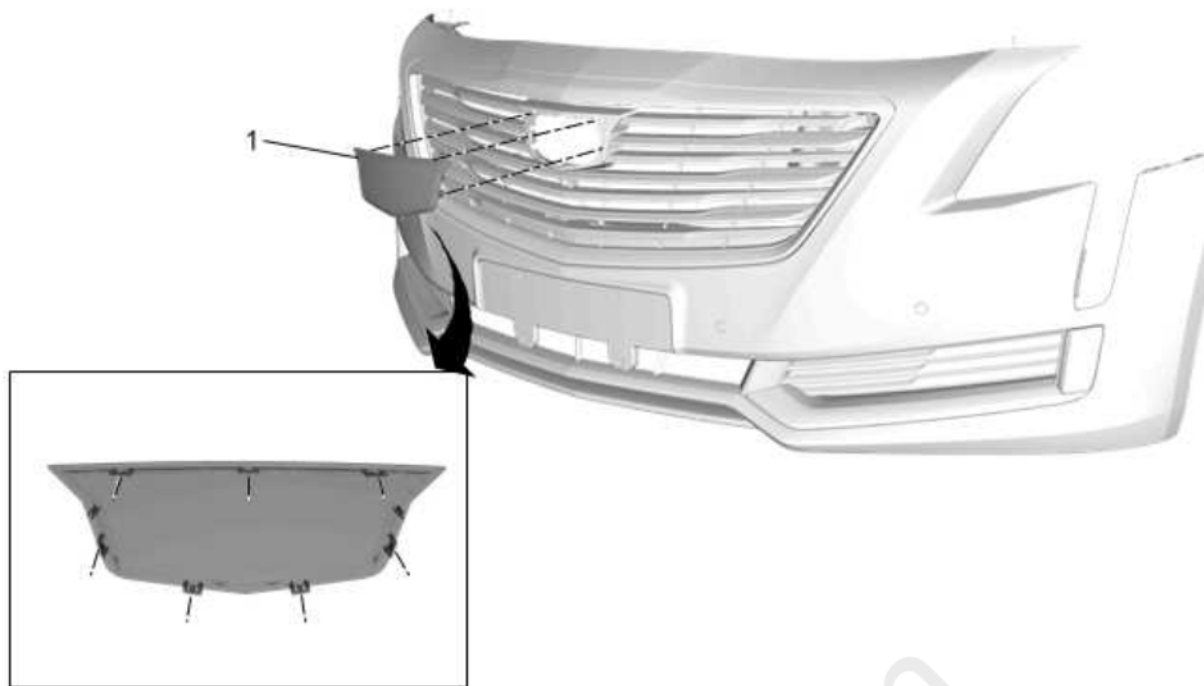


Fig. 5: Radiator Grille Emblem/Nameplate
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Front Bumper Fascia Replacement (Without UV3) Front Bumper Fascia Replacement (With UV3)	
1	Radiator Grille Emblem/Nameplate Procedure Using a suitable flat bladed tool release the 7 locking tabs and pull radiator grille emblem forward.

REAR COMPARTMENT LID EMBLEM/NAMEPLATE REPLACEMENT



Fig. 6: Rear Compartment Lid Emblem/Nameplate
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Compartment Lid Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID NAMEPLATE REPLACEMENT



Fig. 7: Rear Compartment Lid Nameplate
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID ENGINE NAMEPLATE REPLACEMENT (2.0)

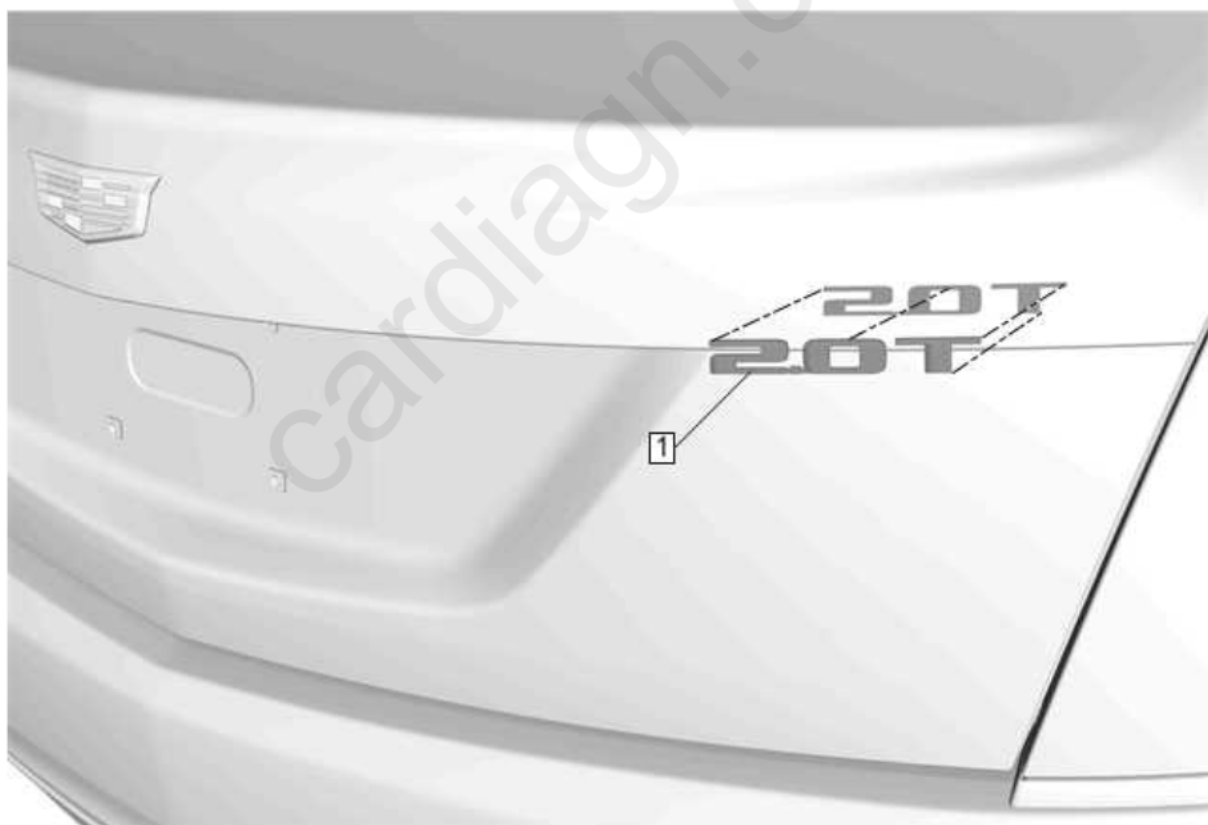


Fig. 8: Rear Compartment Lid Engine Nameplate
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID ENGINE NAMEPLATE REPLACEMENT (3.6)

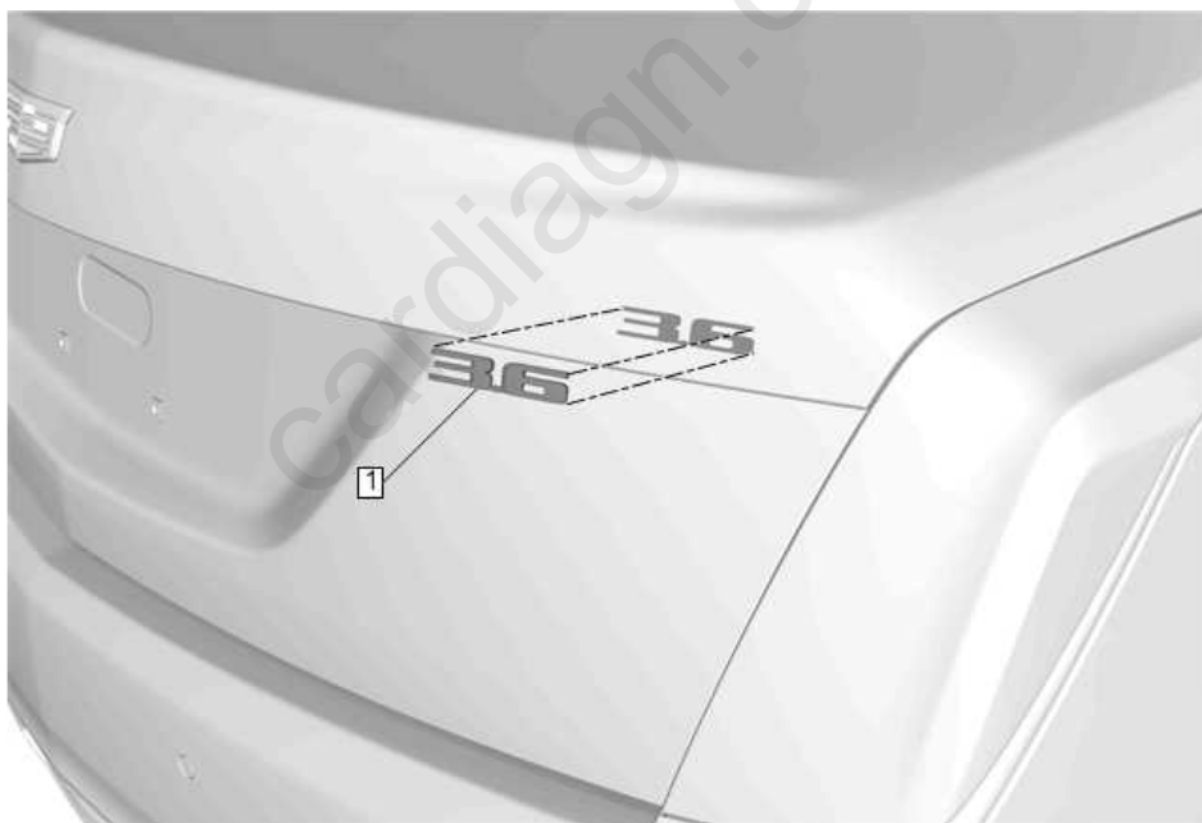


Fig. 9: Rear Compartment Lid Engine Nameplate
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID TRANSMISSION NAMEPLATE REPLACEMENT

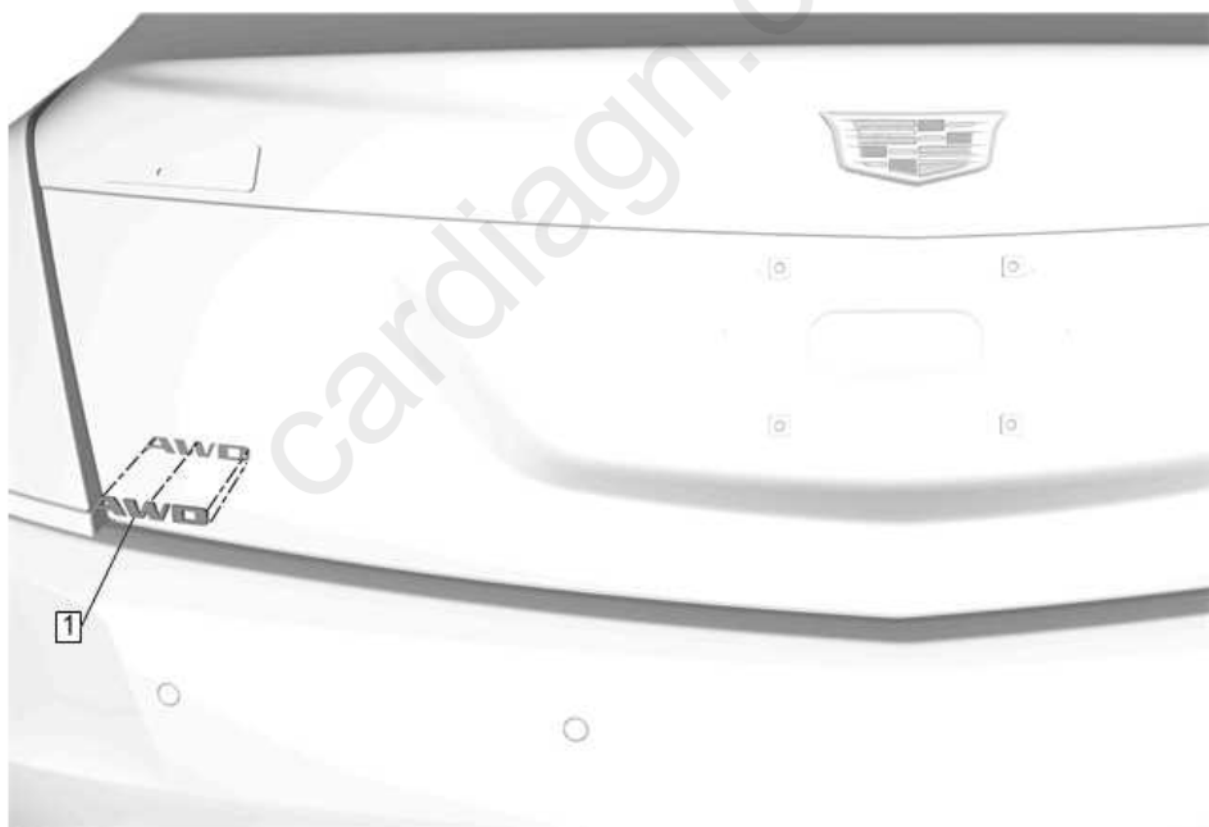


Fig. 10: Rear Compartment Lid Transmission Nameplate
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Transmission Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID MARKETING PACKAGE NAMEPLATE REPLACEMENT (P)



Fig. 11: Rear Compartment Lid Marketing Package Nameplate (P)
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Marketing Package Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID MARKETING PACKAGE NAMEPLATE REPLACEMENT (PLATINUM)



Fig. 12: Rear Compartment Lid Marketing Package Nameplate (Platinum)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Marketing Package Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR COMPARTMENT LID ENERGY EFFICIENCY NAME PLATE REPLACEMENT (3.0 T)



Fig. 13: Rear Compartment Lid Energy Efficiency Name Plate (3.0 T)
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Compartment Lid Energy Efficiency Name Plate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

REAR DOOR EMBLEM/NAMEPLATE REPLACEMENT (PLUG IN HYBRID)

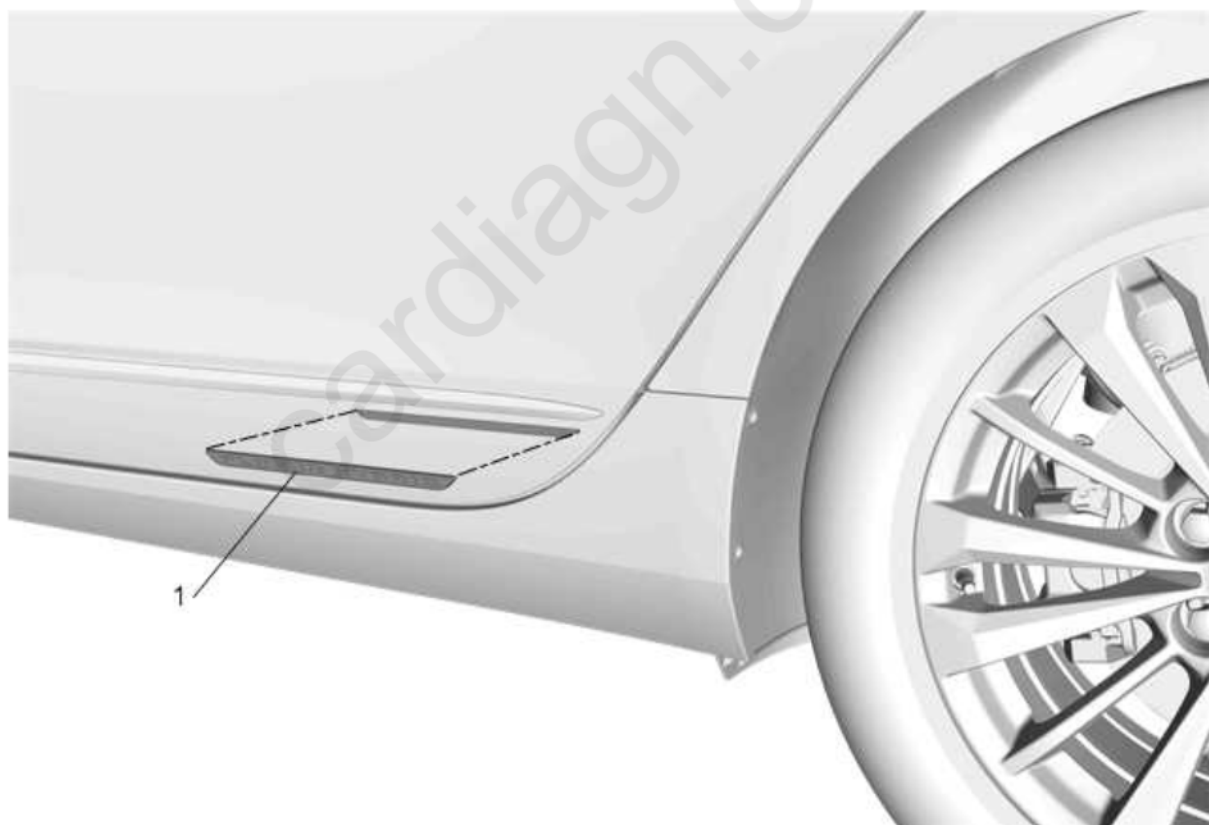


Fig. 14: Rear Door Emblem/Nameplate (Plug in Hybrid)
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name

Callout	Component Name
1	Rear Door Emblem/Nameplate CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old emblem/nameplate. 3. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 4. Dry the area thoroughly with a clean dry cotton cloth prior to installing the new emblem/nameplate. 5. When removing protective liners from the 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. 6. Using the palm of the hand or an applicable roller with approximately 10 lbs of pressure, wet out the emblem/name plate to the rear compartment lid to ensure full adhesion of the emblem/nameplate is made.

FRONT UPPER GRILLE REPLACEMENT

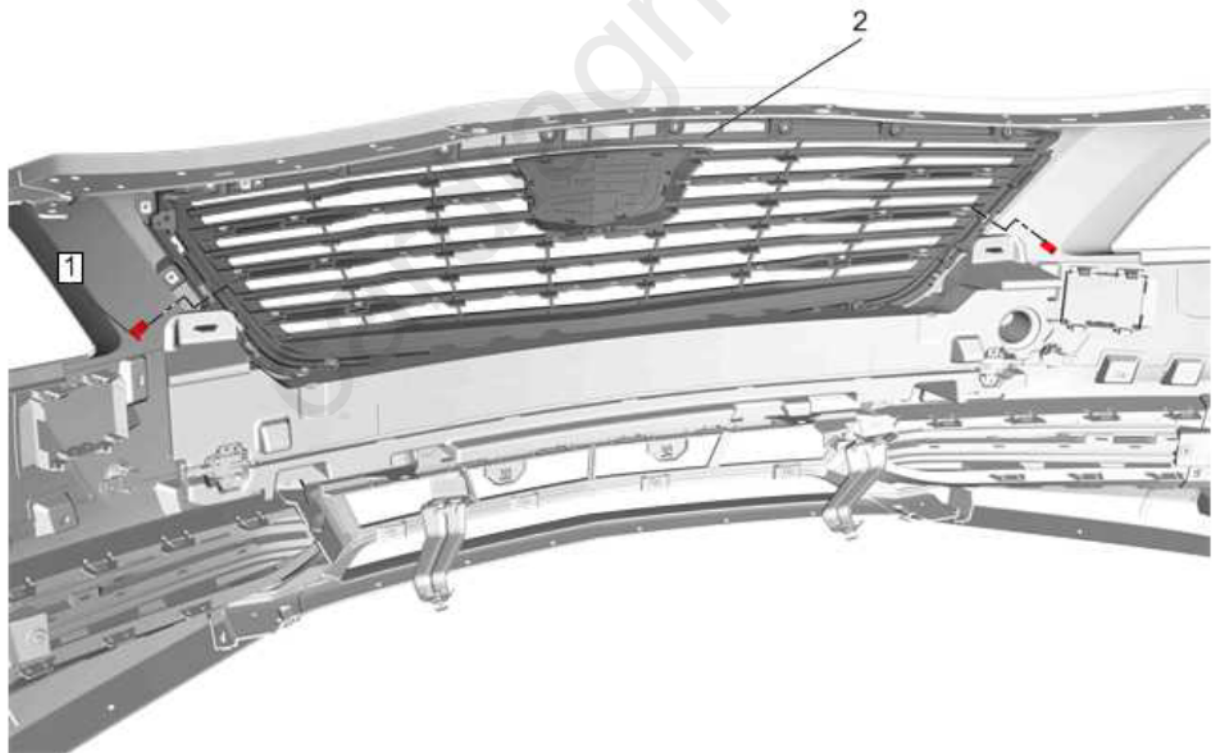


Fig. 15: Front Upper Grille
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Front View Driver Information Camera Replacement	
1	Front Upper Grille Clip [2x]

Callout	Component Name
2	Front Upper Grille Procedure 1. Place the bumper fascia face down on a clean protected surface. 2. Using a suitable trim tool, release the locking tabs while carefully pulling the front upper grille from the front fascia. 3. Transfer components as necessary. NOTE: Each individual front bumper fascia tab must be secure to each slot in the radiator grille prior to reassembly of the fascia to the vehicle.

FRONT LOWER GRILLE REPLACEMENT

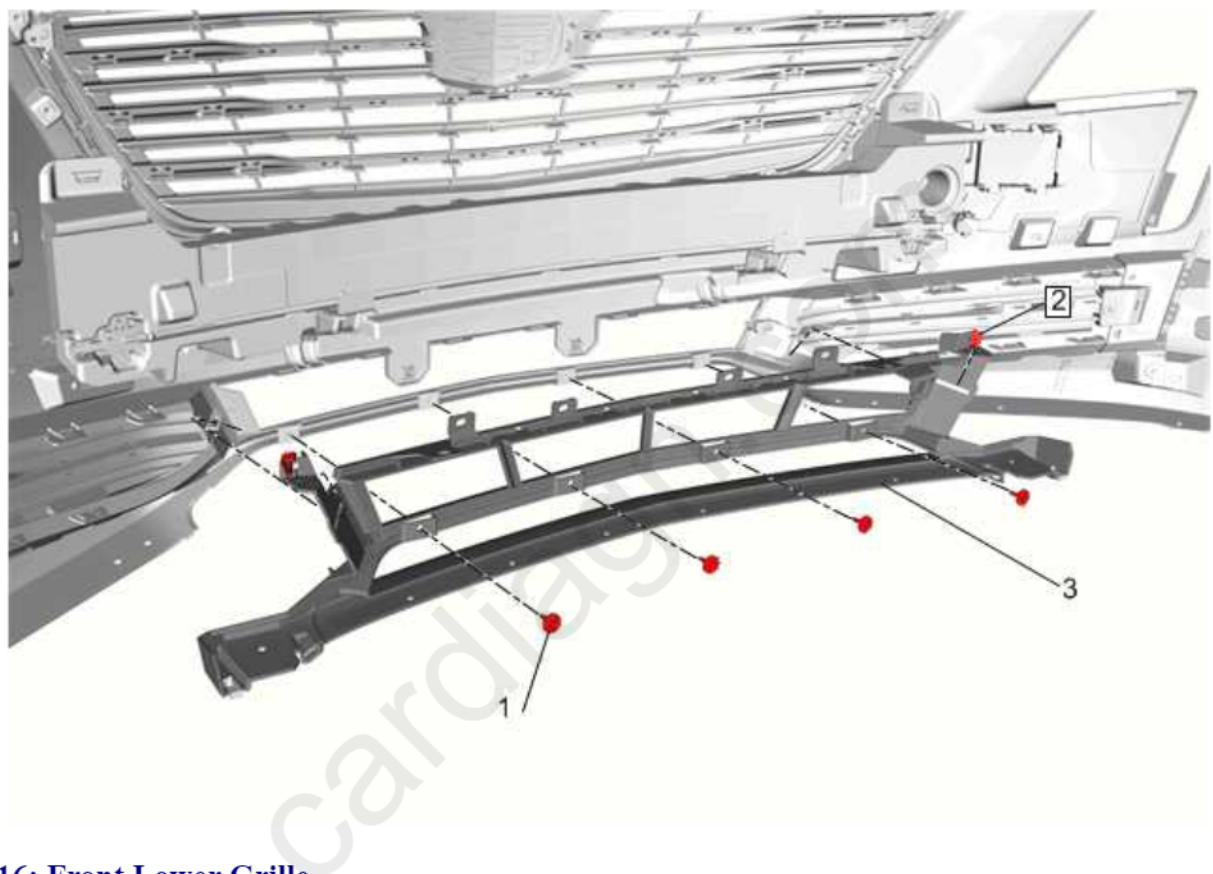


Fig. 16: Front Lower Grille
Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure 1. Front Bumper Fascia Replacement (Without UV3) Front Bumper Fascia Replacement (With UV3) 2. Place the bumper fascia face down on a clean protective surface.	
1	Front Grille Lower Bolt [4x] CAUTION: Refer to Fastener Caution . Tighten 2.5 N.m (22 lb in)
2	Front Lower Grille Clip [2x]

Callout	Component Name
3	Front Lower Grille Procedure 1. Disconnect the electrical connector. 2. Disconnect and reposition harness as necessary. 3. Transfer components as necessary.

FRONT SIDE DOOR MOLDING REPLACEMENT

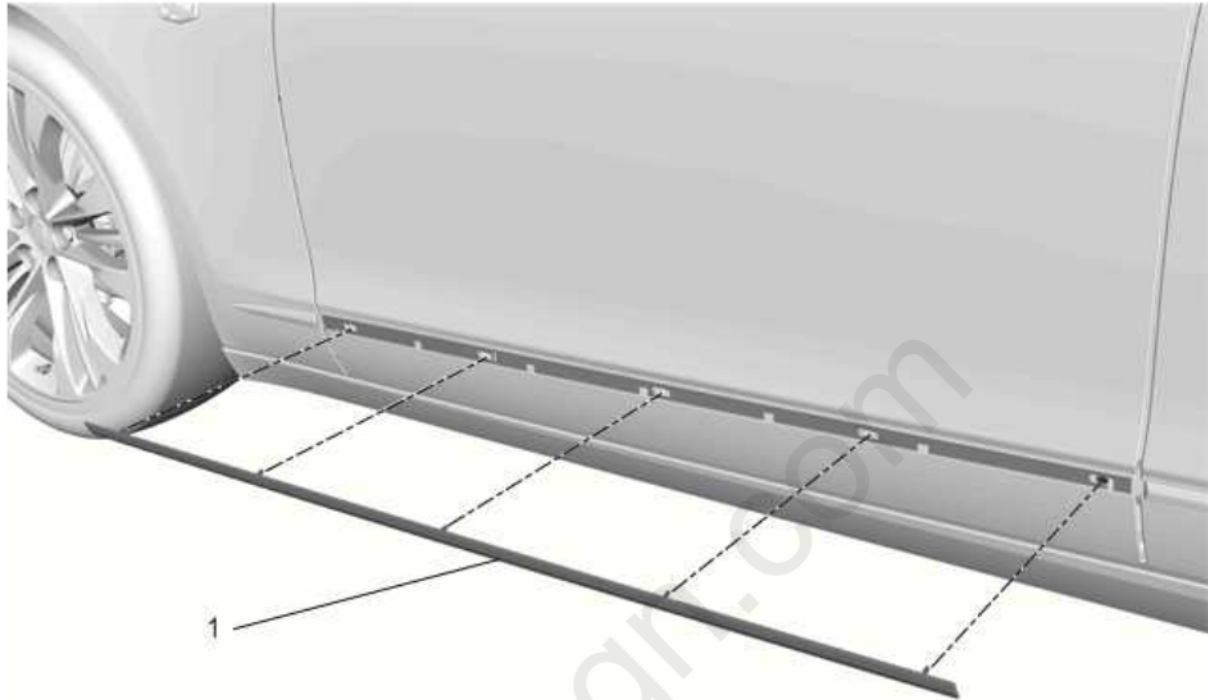


Fig. 17: Front Side Door Molding
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Front Side Door Molding CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old front side door molding. 3. Using a plastic trim tool, release the retainers. 4. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 5. When removing protective liners from the 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. 6. Using a clean towel and hand pressure, wet out the entire length of the front side door molding starting at the front edge and working rearward.

UPPER REAR SIDE DOOR OPENING REVEAL MOLDING REPLACEMENT (EXCEPT BRAZIL)

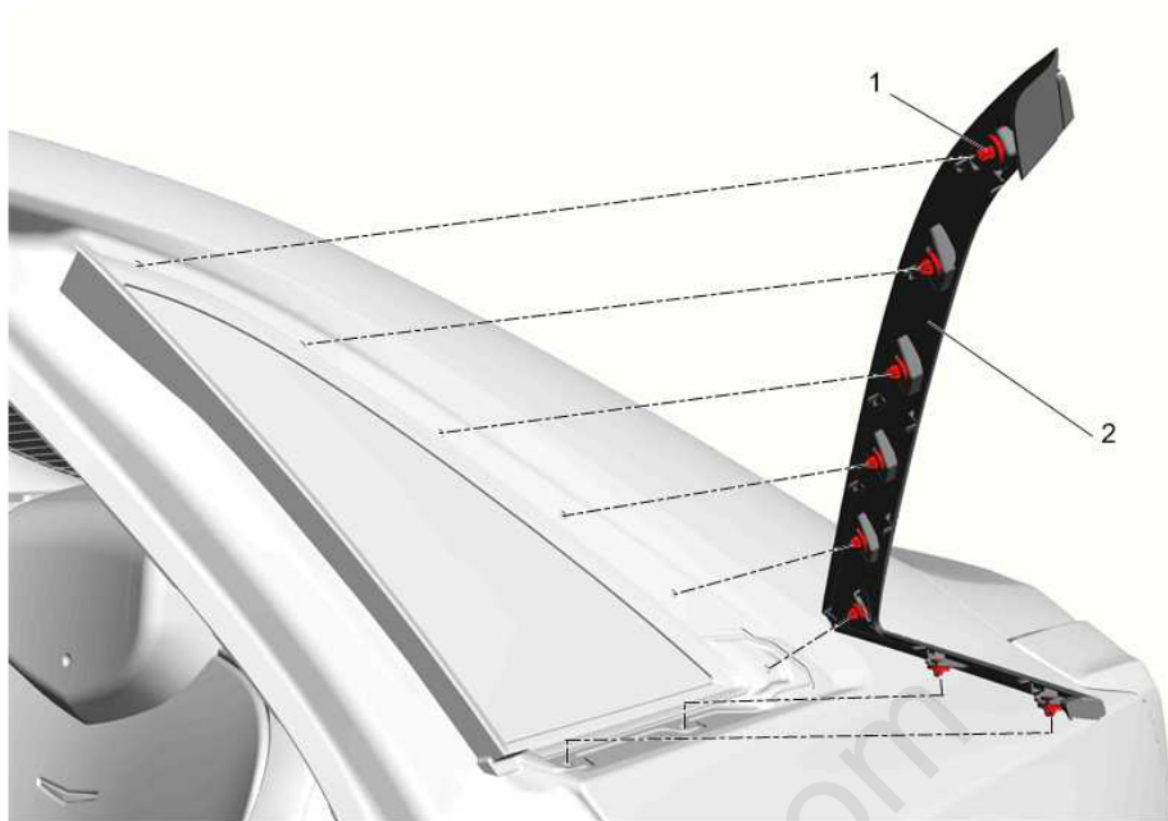


Fig. 18: Upper Rear Side Door Opening Reveal Molding (Except Brazil)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Quarter Window Replacement	
1	Upper Rear Side Door Opening Reveal Molding Fastener [8x] Procedure Using the appropriate tool, start from the top and work your way around the upper rear side door opening reveal molding.
2	Upper Rear Side Door Opening Reveal Molding

UPPER REAR SIDE DOOR OPENING REVEAL MOLDING REPLACEMENT (BRAZIL)

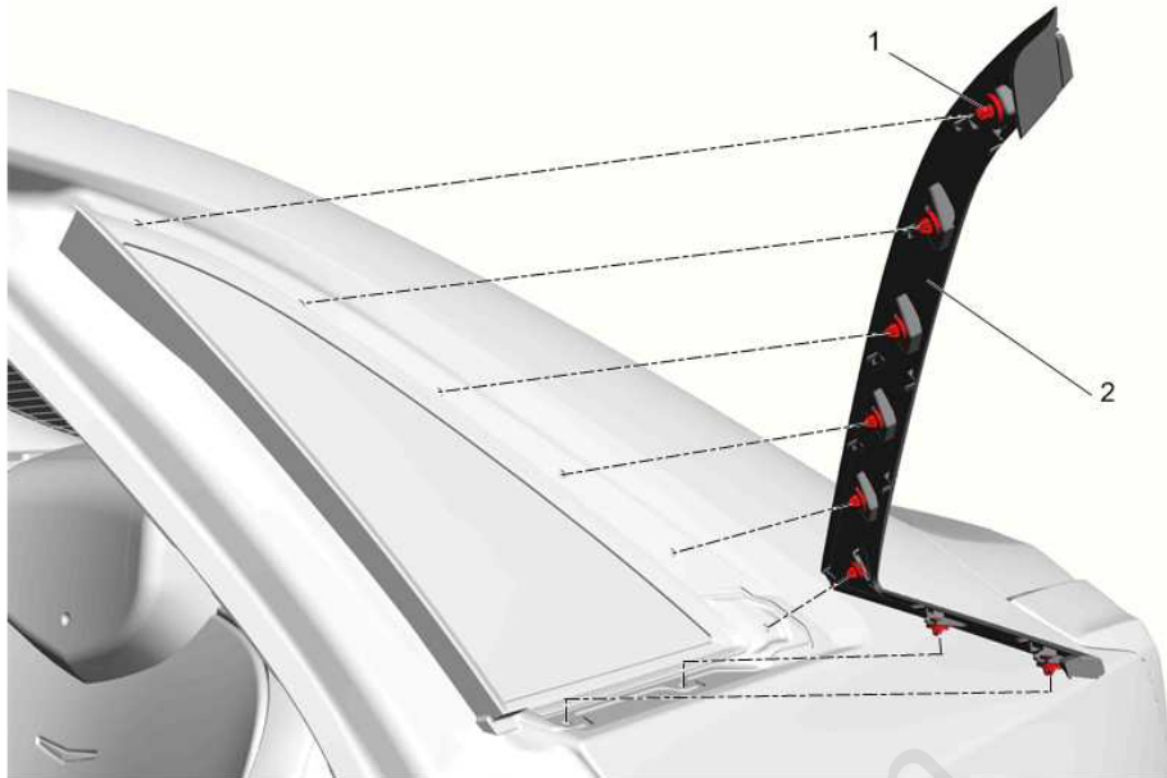


Fig. 19: Upper Rear Side Door Opening Reveal Molding (Brazil)

Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
Preliminary Procedure Quarter Window Replacement - Brazil	
1	Upper Rear Side Door Opening Reveal Molding Fastener [8x] Procedure Using the appropriate tool, start from the top and work your way around the upper rear side door opening reveal molding.
2	Upper Rear Side Door Opening Reveal Molding

REAR SIDE DOOR MOLDING REPLACEMENT

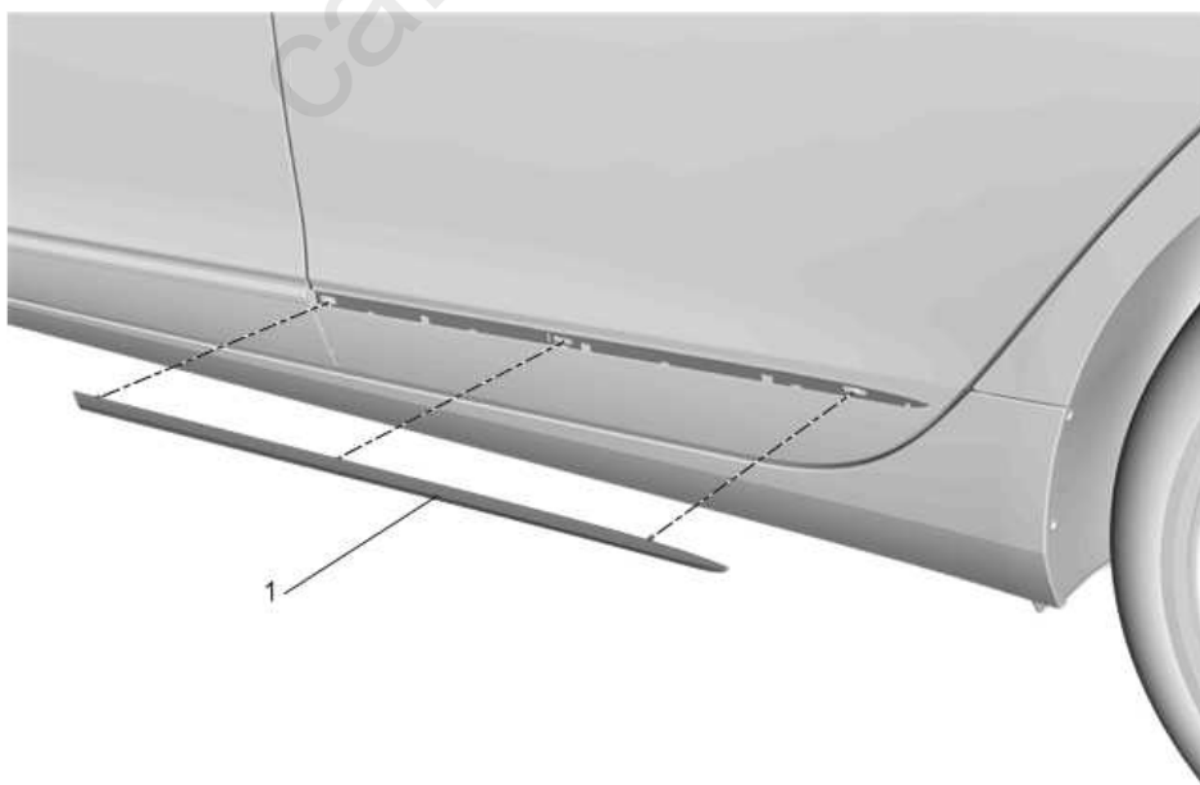


Fig. 20: Rear Side Door Molding
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
1	Rear Side Door Molding CAUTION: Refer to Exterior Trim Emblem Removal Caution . Procedure 1. The part and surface should be 21Â°C (70Â°F) prior to installation. The vehicle should remain 21Â°C (70Â°F) for one hour after assembly to allow adhesive to develop sufficient bond strength. 2. Use a heat gun or equivalent to remove the old rear side door molding. 3. Using a plastic trim tool, release the retainers. 4. Clean the area with a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water to remove any left over adhesive residue. 5. When removing protective liners from the 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. 6. Using a clean towel and hand pressure, wet out the entire length of the rear side door molding starting at the front edge and working rearward.

ROCKER PANEL MOLDING REPLACEMENT

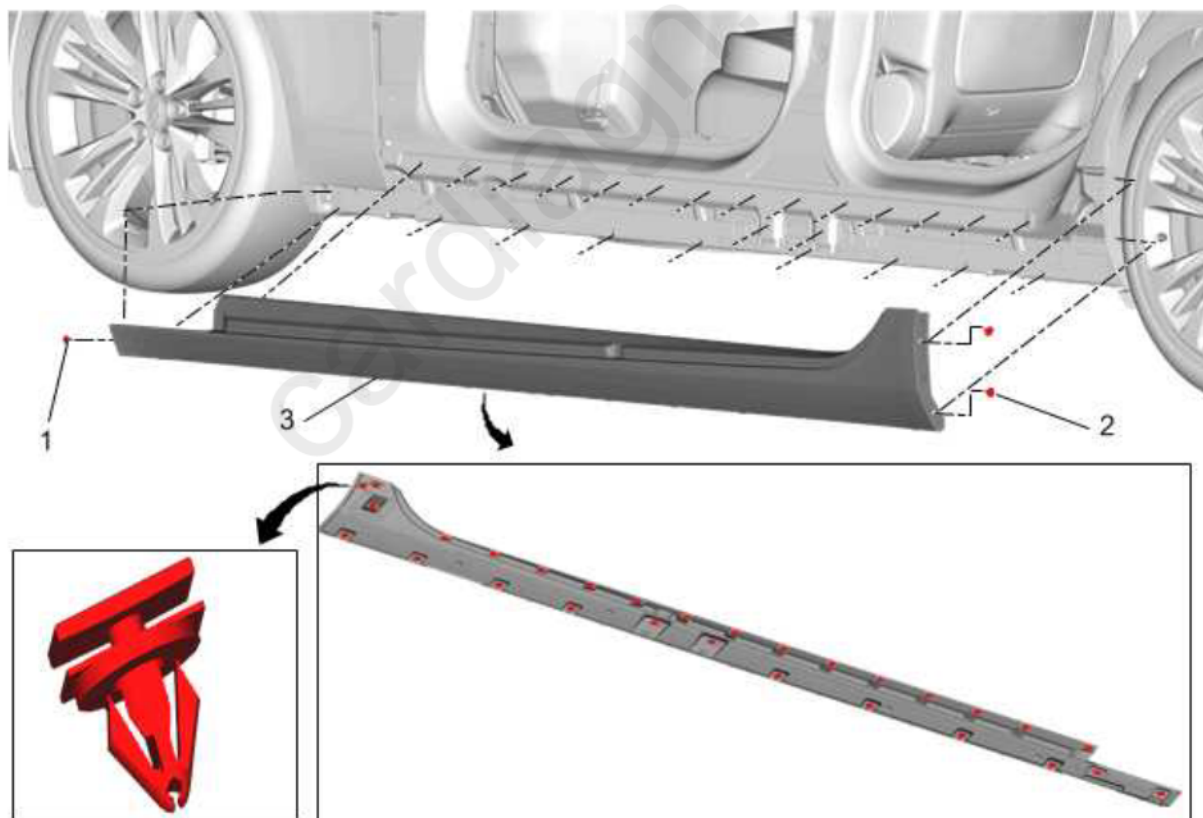


Fig. 21: Rocker Panel Molding
 Courtesy of GENERAL MOTORS COMPANY

Callout	Component Name
	Preliminary Procedures Open the front and rear side doors.

Callout	Component Name
1	Front Wheelhouse Liner Bolt CAUTION: Refer to Fastener Caution . Tighten 2.5 N.m (22 lb in)
2	Rear Wheelhouse Liner Bolt [2x] Tighten 2.5 N.m (22 lb in)
3	Rocker Panel Molding Procedure 1. Using the appropriate tool, release the retainers from the bottom edge and pull down the rocker panel molding from the body side outer panel. 2. Using the appropriate tool, release the retainers from the top edge, pull out the rocker panel molding from the body side outer panel and remove from the vehicle.