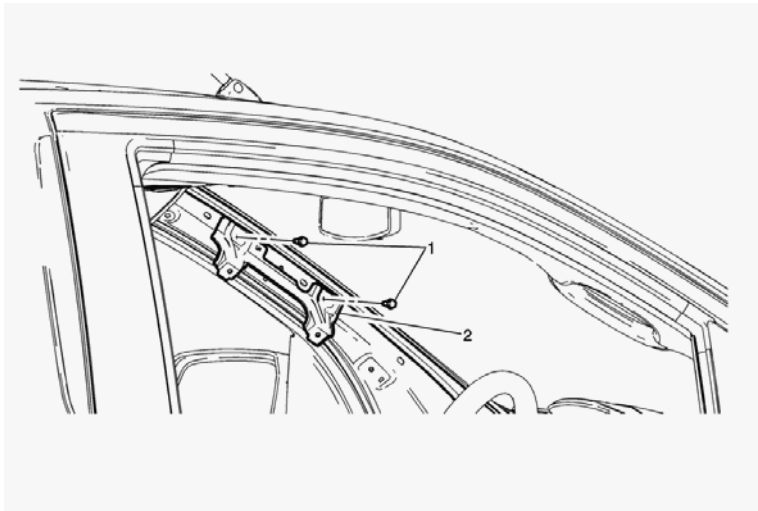


2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Assist Handle Bracket Replacement

Callout		Component Name
Preliminary Procedure		
Remove the windshield side garnish molding. Refer to Windshield Side Garnish Molding Replacement.		
	Assist Handle Bracket Bolt (Qty: 2)	
	Caution: Refer to Fastener Caution.	
1	Tighten	
	8 Y (70 lb in)	
2	Assist Handle Bracket	

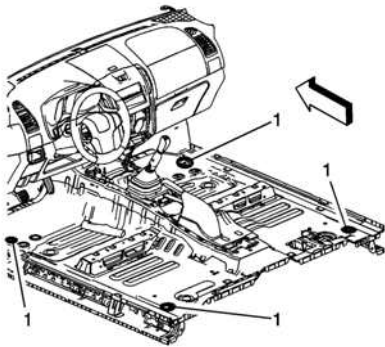
2013 Chevrolet Colorado

Submodel: | **Engine Type:** | **Liters:**
Fuel Delivery: | **Fuel:**

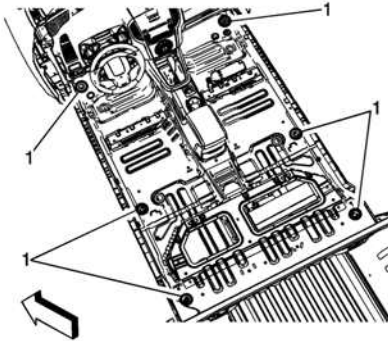
Removal Procedure

Support the frame with the hoist when you change the body mounts. If only one mount is changed, loosen and lower the entire side on which the question is being replaced.

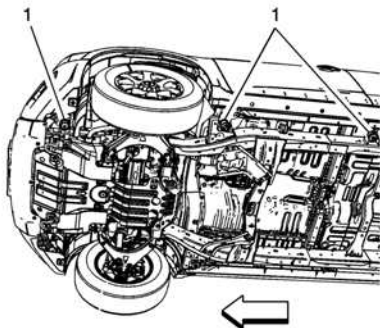
1. Remove the body side rear lower trim panel. Refer to Body Side Rear Lower Trim Panel Replacement.
2. Remove the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
3. If crew or extended cab, remove the center pillar lower trim panel. Refer to Center Pillar Lower Trim Panel Replacement.
4. Remove the front wheelhouse liners. Refer to Front Wheelhouse Liner Replacement.



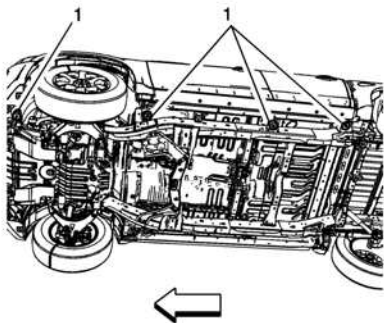
5. If regular cab, partially remove the floor carpet to remove the body mount hole plugs (1).



6. If crew or extended cab, partially remove the floor carpet to remove the body mount hole plugs (1).
7. Raise the vehicle on a hoist. Refer to Lifting and Jacking the Vehicle.



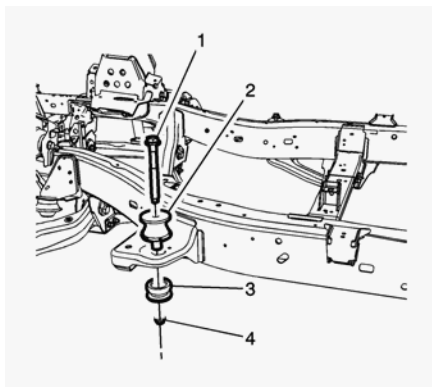
8. If regular cab, remove the insulator nuts and bolts (1) from the vehicle.



9. If crew or extended cab, remove the insulator nuts and bolts (1) from the vehicle.
10. Lower the vehicle.

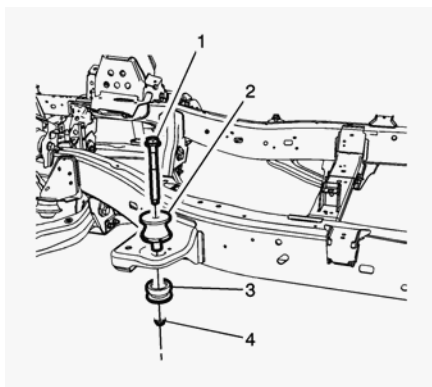
Note: When removing the body cushions, do NOT separate the frame from the body more than necessary.

11. Using a floor jack slightly raise the vehicle body off the frame.



12. Remove the upper and lower cushion assemblies (2) and (3), as necessary.

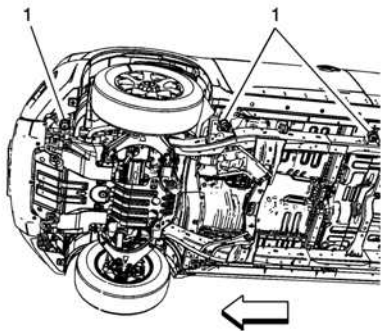
Installation Procedure



1. Install the upper and lower cushion assemblies (2) and (3), as necessary.

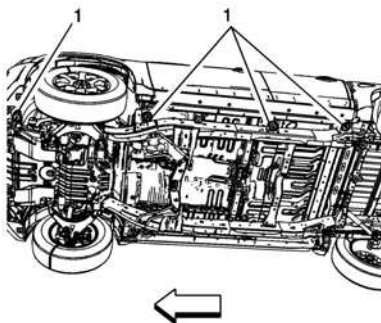
Note: When removing the body cushions, do NOT separate the frame from the body more than necessary.

2. Lower vehicle body onto the frame.

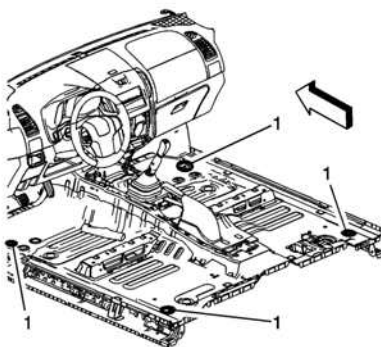


Caution: Refer to Fastener Caution.

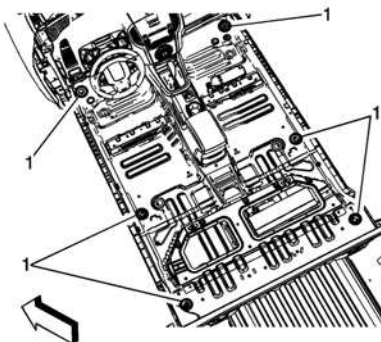
3. If regular cab, install the insulator nuts and bolts (1).
Tighten the bolts to **115 Y (85 lb ft)**.



4. If crew or extended cab, install the insulator nuts and bolts (1).
5. Tighten the bolts to **115 Y (85 lb ft)**.



6. If regular cab, install the body mount hole plugs (1).



7. If crew or extended cab, install the body mount hole plugs (1).

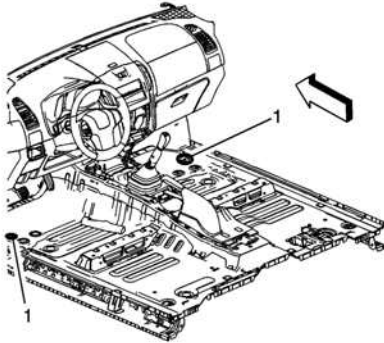
8. Install the front wheelhouse liners. Refer to Front Wheelhouse Liner Replacement.
9. If crew or extended cab, install the center pillar lower trim panel. Refer to Center Pillar Lower Trim Panel Replacement.
10. Install the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
11. Install the body side rear lower trim panel. Refer to Body Side Rear Lower Trim Panel Replacement.
12. Lower the vehicle.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
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Removal Procedure

1. Remove the assist step. Refer to Assist Step Replacement.

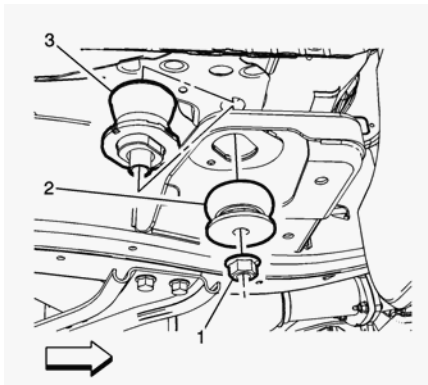


Warning: When you remove the body cushions, do NOT separate the frame from the body more than is necessary. Possible personal injury or damage to multiple parts may result if you do not follow the guides outlined below:

- Intermediate steering shaft—Do not allow the shaft to extend more than 25 mm (1 in).
- Fuel tank filler hose—Do not stretch the hose excessively.
- Tail/Turn signal lamp wiring/rear lamps junction block—Leave slack in the wires.
- Park brake cable—Leave slack in the cable.
- Body ground straps—Leave slack in the wire.

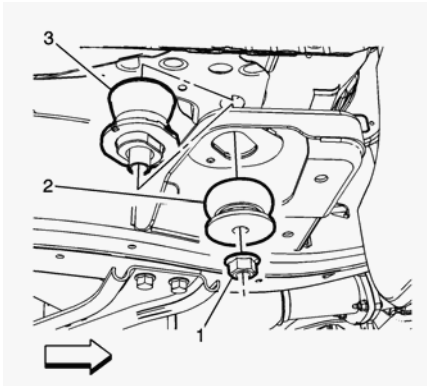
Note: There are 4 upper and 4 lower body mount cushions per side. Use extreme caution when lifting on the body flange to remove the body cushions for replacement.

2. Remove the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
3. Pull back the front floor carpeting far enough to access the floor bolt access cover (1).
4. Loosen the front and rear center adjacent body mount cushion bolts, do not remove.
5. Remove the front floor bolt access cover (1).
6. Remove the front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.



7. Remove the body mount cushion bolt and nut (1).
8. Remove the lower body mount cushion (2).
9. Using a floor lift jack, from the center of the body, position the floor jack under the body pinchweld flange.
10. Carefully lift the body from the cab mounting flange, far enough to remove the upper body mount cushion (3).

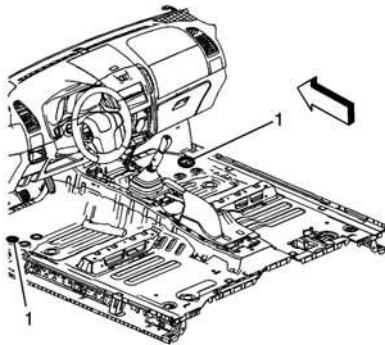
Installation Procedure



1. Using a floor jack, from the center of the body, position the floor jack under the body pinchweld flange.
2. Carefully lift the body from the cab mounting flange, far enough to install the upper body mount cushion (3).
3. Install the side body cushion mount (2) and lower cushion bolt and nut (1).
4. Lower the body onto the upper body mount cushions.

Caution: Refer to Fastener Caution.

5. Tighten the side body mount cushion bolt to **115 Y (85 lb ft)**.
6. Secure the center rear and front side body mount cushion bolts that were loosened during the removal procedure.
7. Tighten the side body mount cushion bolt to **115 Y (85 lb ft)**.
8. Install the front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.



9. Install the bolt access cover.
10. Reposition the front floor carpet.
11. Install the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
12. Install the assist step. Refer to Assist Step Replacement.

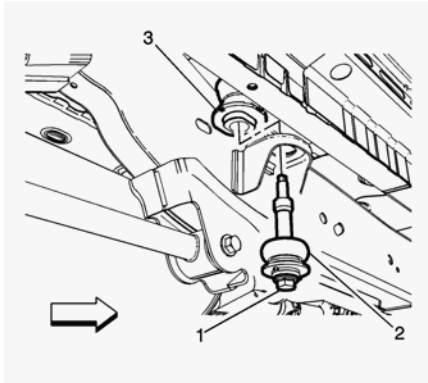
2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Removal Procedure

1. Remove the assist step. Refer to Assist Step Replacement.



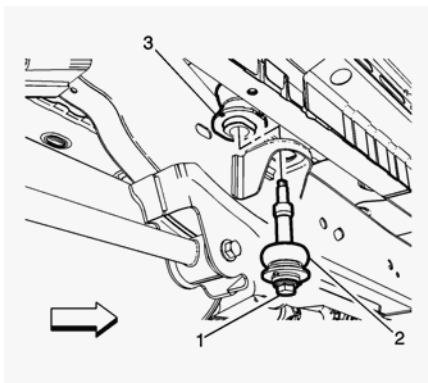
Warning: When you remove the body cushions, do NOT separate the frame from the body more than is necessary. Possible personal injury or damage to multiple parts may result if you do not follow the guides outlined below:

- Intermediate steering shaft—Do not allow the shaft to extend more than 25 mm (1 in).
- Fuel tank filler hose—Do not stretch the hose excessively.
- Tail/Turn signal lamp wiring/rear lamps junction block—Leave slack in the wires.
- Park brake cable—Leave slack in the cable.
- Body ground straps—Leave slack in the wire.

Note: There are 4 upper and 4 lower body mount cushions per side. Use extreme caution when lifting on the body flange to remove the body cushions for replacement.

2. Loosen the rear corner body mount cushion bolt, do not remove.
3. Loosen, do not remove, the rear body mount cushion bolt.
4. Remove the side body mount cushion bolt (1) and lower cushion (2).
5. Using a floor lift jack, from the rear of the body, position the floor jack under the body pinchweld flange.
6. Carefully lift the body from the cab mounting flange, far enough to remove the upper body mount cushion (3).

Installation Procedure



1. Using a floor jack, from the rear of the body, position the floor jack under the body pinchweld flange.
2. Carefully lift the body from the cab mounting flange, far enough to install the upper body mount cushion (3).
3. Install the side body cushion mount (2) and lower cushion bolt (1).
4. Lower the body onto the upper body mount cushions.

Caution: Refer to Fastener Caution.

5. Tighten the side body mount cushion bolt to **115 Y (85 lb ft)**.
6. Secure the rear side body mount cushion bolt that was loosened during the removal procedure.

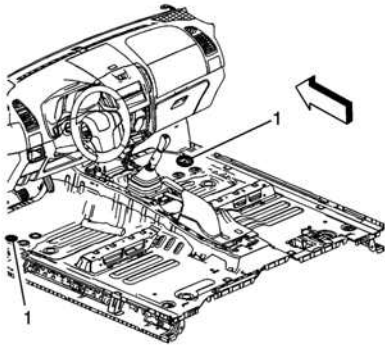
7. Tighten the side body mount cushion bolt to **115 Y (85 lb ft)**.
8. Install the assist step. Refer to Assist Step Replacement.

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Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

Removal Procedure

1. Remove the assist step. Refer to Assist Step Replacement.

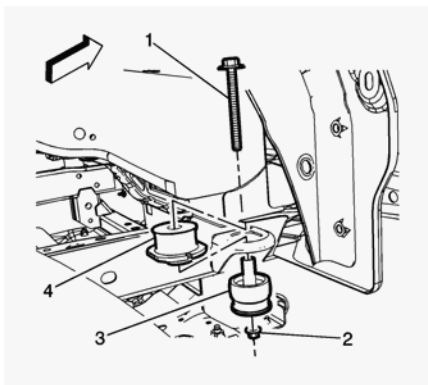


Warning: When you remove the body cushions, do NOT separate the frame from the body more than is necessary. Possible personal injury or damage to multiple parts may result if you do not follow the guides outlined below:

- Intermediate steering shaft—Do not allow the shaft to extend more than 25 mm (1 in).
- Fuel tank filler hose—Do not stretch the hose excessively.
- Tail/Turn signal lamp wiring/rear lamps junction block—Leave slack in the wires.
- Park brake cable—Leave slack in the cable.
- Body ground straps—Leave slack in the wire.

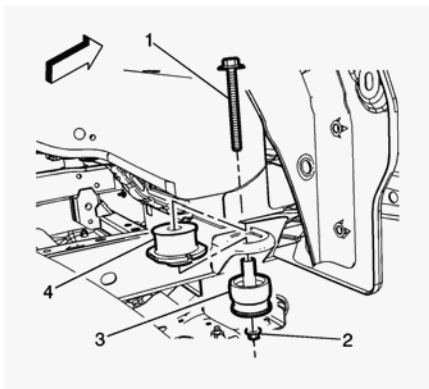
Note: There are 4 upper and 4 lower body mount cushions per side. Use extreme caution when lifting on the body flange to remove the body cushions for replacement.

2. Remove the right or left front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.
3. Remove the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
4. Pull back the front floor carpeting far enough to access the floor bolt access cover (1).
5. Loosen the center front body mount cushion bolt, do not remove.



6. Remove the nut (2) and bolt (1) from the body mount cushion assembly.
7. Remove the lower cushion (3).
8. Using a floor jack, and a block of wood, position the floor jack under the front edge of the radiator support.
9. Carefully lift the body from the cab mounting flange, far enough to remove the upper body mount (4).

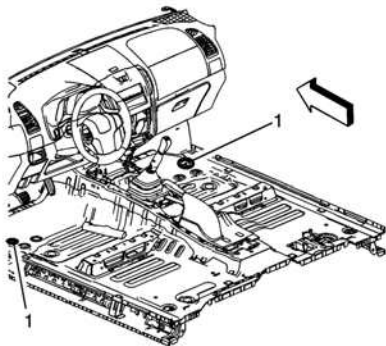
Installation Procedure



1. Install the upper body cushion mount (4).
2. Lower the body onto the body cushion and cab mount.
3. Install the lower cushion (3) and install the bolt.
4. Install the nut (2).

Caution: Refer to Fastener Caution.

5. Tighten the front body mount cushion bolt to **115 Y (85 lb ft)**.
6. Remove the floor jack from the work area.
7. Secure the center front body mount cushion bolt and nut.



8. Tighten the center front mount cushion bolt to **50 Y (37 lb ft)**.
9. Secure the floor bolt access cover (1).
10. Reposition the front floor carpet.
11. Install the body hinge pillar trim. Refer to Body Hinge Pillar Trim Replacement.
12. Install the right or left front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.
13. Install the assist step. Refer to Assist Step Replacement.

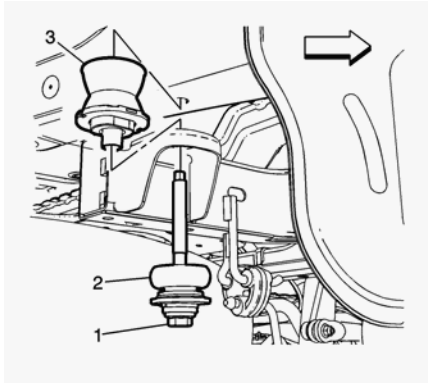
2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Removal Procedure

1. Remove the assist step. Refer to Assist Step Replacement.



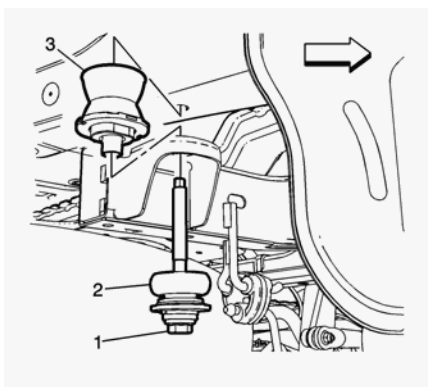
Warning: When you remove the body cushions, do NOT separate the frame from the body more than is necessary. Possible personal injury or damage to multiple parts may result if you do not follow the guidelines outlined below:

- Intermediate steering shaft—Do not allow the shaft to extend more than 25 mm (1 in).
- Fuel tank filler hose—Do not stretch the hose excessively.
- Tail/Turn signal lamp wiring/rear lamps junction block—Leave slack in the wires.
- Park brake cable—Leave slack in the cable.
- Body ground straps—Leave slack in the wire.

Note: There are 4 upper and 4 lower body mount cushions per side. Use extreme caution when lifting on the body flange to remove the body cushions for replacement.

2. Remove the body mount cushion bolt (1).
3. Remove the body mount lower cushion (2).
4. Using a floor lift jack, from the rear of the body, position the floor jack under the body pinchweld flange.
5. Carefully lift the body from the cab mounting flange, far enough to remove the upper body mount cushion (3).

Installation Procedure



1. Carefully lift the body from the cab mounting flange, far enough to install the upper body mount cushion (3).
2. Install the body mount lower cushion (2).
3. Install the body mount cushion bolt (1).
4. Lower the floor jack from the body and remove from the work area.

Caution: Refer to Fastener Caution.

5. Tighten the bolt to **115 Y (85 lb ft)**.
6. Install the assist step. Refer to Assist Step Replacement.

2013 Chevrolet Colorado

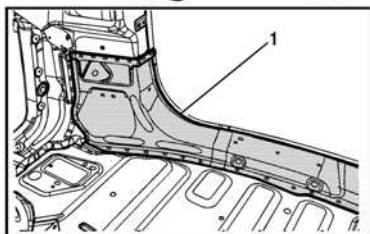
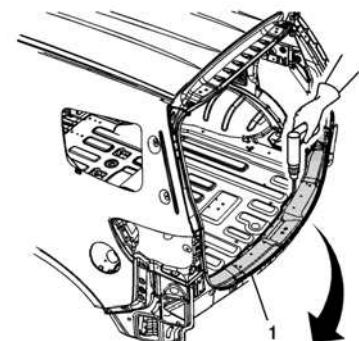
Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Removal Procedure

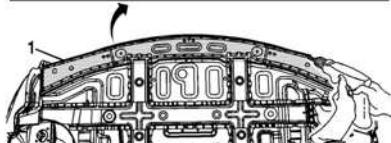
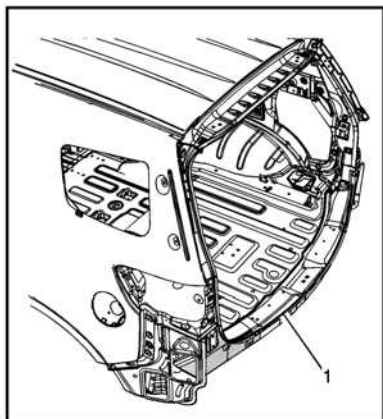
Warning: Refer to Approved Equipment for Collision Repair Warning.

1. Disable the supplemental inflatable restraint (SIR) system. Refer to SIR Disabling and Enabling.
2. Disconnect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
3. Remove all related panels and components.
4. Repair as much of the damage as possible to factory specifications. Refer to Dimensions - Body.
5. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treatment.

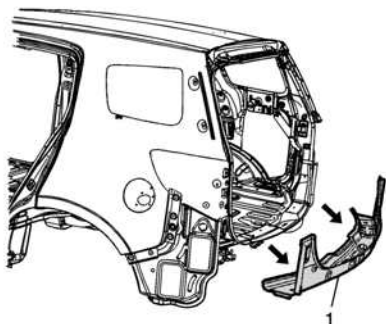


Note: Do not damage any inner panels or reinforcements.

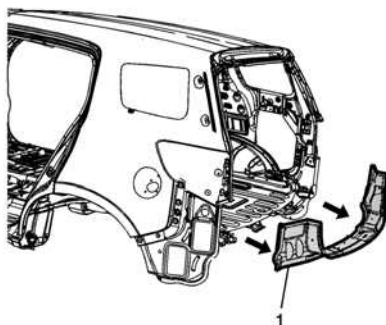
6. Locate and drill out all factory welds (1) on the top of the upper and lower rear end panels. Note the number and location of the welds (1) of the upper and lower rear end panels.



7. Locate and drill out all factory welds (1) on the underneath of the upper and lower rear end panels. Note the number and location of the installation of the upper and lower rear end panels.

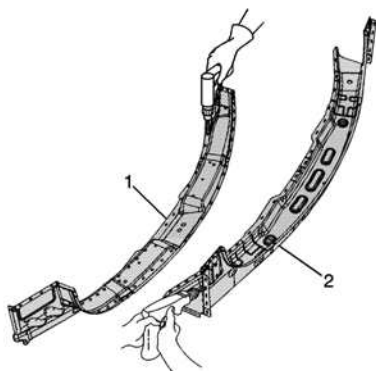


8. Remove the damaged lower body rear end panel (1).



9. Remove the damaged upper body rear end panel (1).

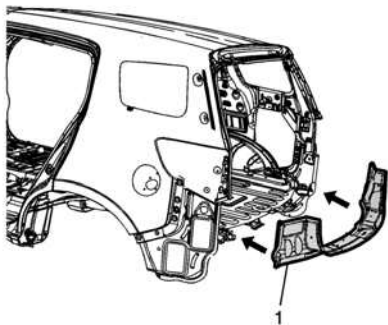
[Installation Procedure](#)



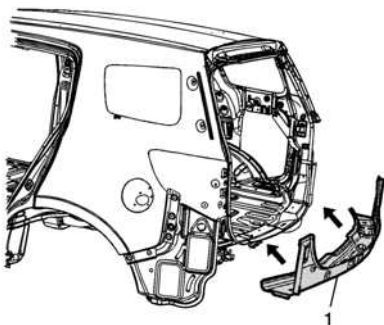
Note: If the location of the original plug weld holes can not be determined, space the plug weld holes every 40 mm (1 ½ in) apart.

Some panels may have structural weld-thru adhesive. It is necessary to replace the weld-thru adhesive with an additional spot weld between factory spot welds.

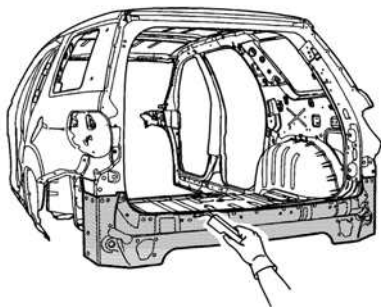
1. Drill 8 mm (5/16 in) plug weld holes in the upper and lower rear end panel (1) and (2) as necessary in the locations noted from the origin
2. Prepare all mating surfaces as necessary.
3. Apply GM approved weld-thru coating or equivalent to all mating surfaces. Refer to Anti-Corrosion Treatment and Repair.



4. Position the upper body rear end panel (1) to the vehicle using 3-dimensional measuring equipment. Clamp the upper rear end panel into



5. Position the lower body rear end panel (1) to the vehicle using 3-dimensional measuring equipment. Clamp the lower rear end panel into

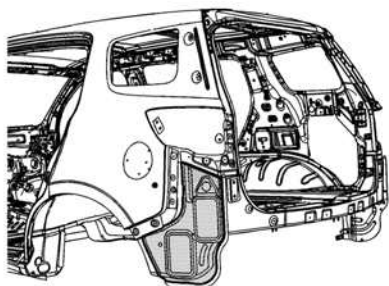


6. Plug weld accordingly.
7. Clean and prepare all welded surfaces.
8. Apply the sealers and anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.
9. Paint the repair area. Refer to Basecoat/Clearcoat Paint Systems.
10. Install all related panels and components.
11. Connect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
12. Enable the SIR system. Refer to SIR Disabling and Enabling.

2013 Chevrolet Colorado

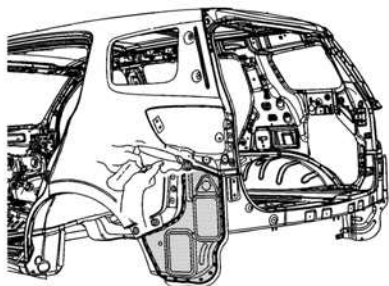
Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

Removal Procedure



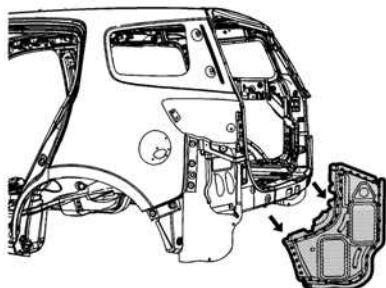
Warning: Refer to Approved Equipment for Collision Repair Warning.

1. Disable the supplemental inflatable restraint (SIR) system. Refer to SIR Disabling and Enabling.
2. Disconnect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
3. Remove all related panels and components.
4. Repair as much of the damage as possible to factory specifications. Refer to Dimensions - Body.
5. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treatment.



Note: Do not damage any inner panels or reinforcements.

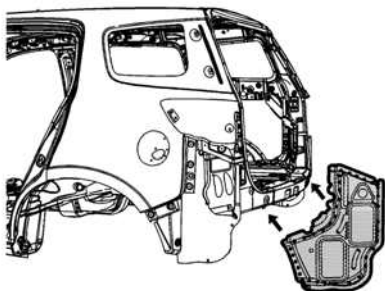
6. Locate and drill out all factory welds on the quarter filler panel. Note the number and location of the welds for installation of the quarter



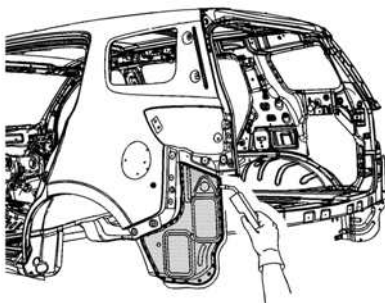
7. Remove the damaged quarter filler panel.

Installation Procedure

1. Prepare all mating surfaces as necessary.
2. Apply GM approved Weld-Thru Coating or equivalent to all mating surfaces. Refer to Anti-Corrosion Treatment and Repair.



3. Position the quarter filler panel to the vehicle using 3-dimensional measuring equipment. Clamp the quarter filler panel into place.

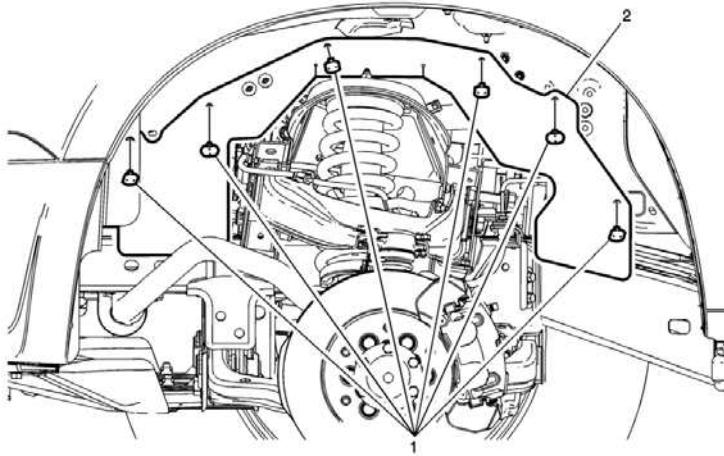


4. Plug weld accordingly.
5. Clean and prepare all welded surfaces.
6. Apply the sealers and anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.
7. Paint the repair area. Refer to Basecoat/Clearcoat Paint Systems.
8. Install all related panels and components.
9. Connect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
10. Enable the SIR system. Refer to SIR Disabling and Enabling.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Engine Lower Front Splash Shield Replacement

Callout

Component Name

1

Engine Lower Front Splash Shield Push-in Retainers (Qty: 6)

Caution: Refer to Fastener Caution.

Engine Lower Front Splash Shield

2

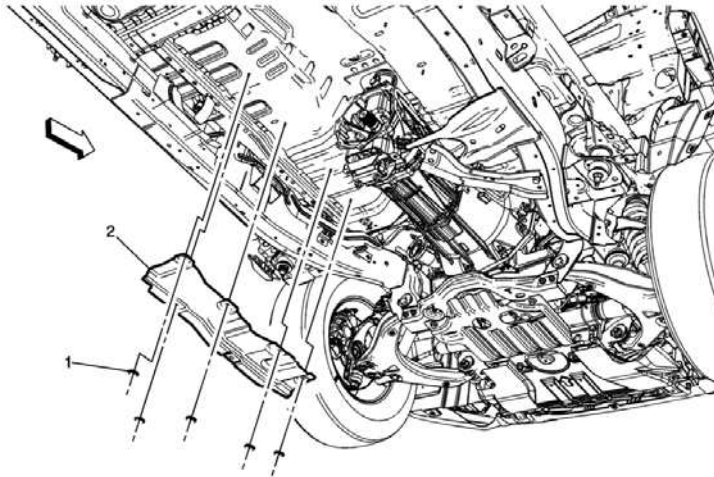
Procedure

Slide the front edge of the front splash shield from under the front fender liner.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Exhaust Heat Shield Replacement - Body Panel

Callout

Component Name

Warning: Refer to Exhaust Service Warning.

Warning: Refer to Eye Protection Warning.

Preliminary Procedure

Raise and support the vehicle. Refer to Lifting and Jacking the Vehicle.

Exhaust Heat Shield Fastener (Qty: 5)

Caution: Refer to Fastener Caution.

Tighten

9 Y (81 lb in)

Exhaust Heat Shield

2013 Chevrolet Colorado

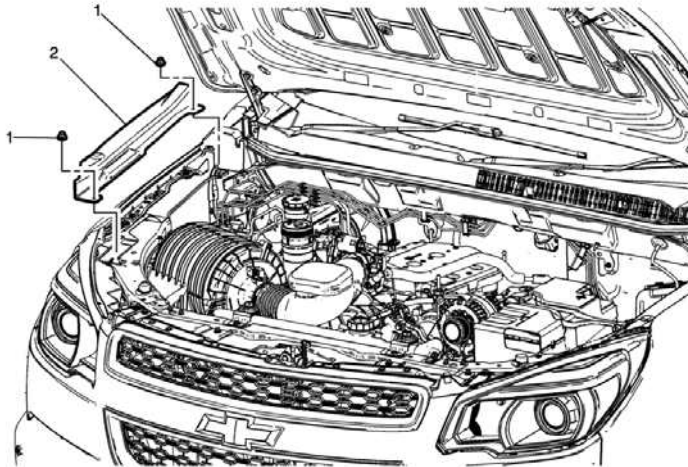
Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

Fastener Tightening Specifications

Application	Specification	
	Metric	English
Assist Handle Bracket Bolts	8 Y	70 lb in
Endgate Bolt	30 Y	22 lb ft
Front Fender Bolt	9 Y	80 lb in
Front Side Door Check Link Bolt to Pillar	25 Y	18 lb ft
Front Side Door Check Link Nut to Door	10 Y	89 lb in
Front Side Door Lower Hinge to Body Regular/Crew Cab Bolt	34 Y	25 lb ft
Front Side Door Lower Hinge to Door Regular/Crew Cab Bolt	34 Y	25 lb ft
Front Side Door Upper Hinge to Body Regular/Crew Cab Bolt	34 Y	25 lb ft
Front Side Door Upper Hinge to Door Regular/Crew Cab Bolt	34 Y	25 lb ft
Fuel Tank Filler Door Screw	6 Y	53 lb in
Hood Hinge Bolt	22 Y	16 lb ft
Liftgate Hinge Bolt	25 Y	18 lb ft
Liftgate Hinge Nut	22 Y	16 lb ft
Liftgate Wedge Fasteners	6.5 Y	57 lb in
Liftgate Wedge Fasteners – Body Side	10 Y	89 lb in
Pickup Box Bolt	116 Y	86 lb ft
Pickup Box Endgate Hinge Bolt	30 Y	22 lb ft
Pickup Box Endgate Link Bolt	25 Y	18 lb ft
Pickup Box Outer Side Panel Front Step Brace Bolt	15 Y	11 lb ft
Pickup Box Outer Side Panel Front Step Brace Nut	15 Y	11 lb ft
Rear Side Door Check Link Bolt to Pillar	25 Y	18 lb ft
Rear Side Door Check Link Nut to Door	10 Y	89 lb in
Rear Side Door Lower Hinge to Body Regular/Crew Cab Bolts	34 Y	25 lb ft
Rear Side Door Lower Hinge to Body Extended Cab Bolt	34 Y	25 lb ft
Rear Side Door Upper Hinge to Door Regular/Crew Cab Bolt	34 Y	25 lb ft
Rear Side Door Upper Hinge to Door Extended Cab Bolt	34 Y	25 lb ft

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Front Compartment Side Sight Shield Replacement

Callout

Component Name

1

Front Compartment Side Sight Shield Nuts (QTY: 2)

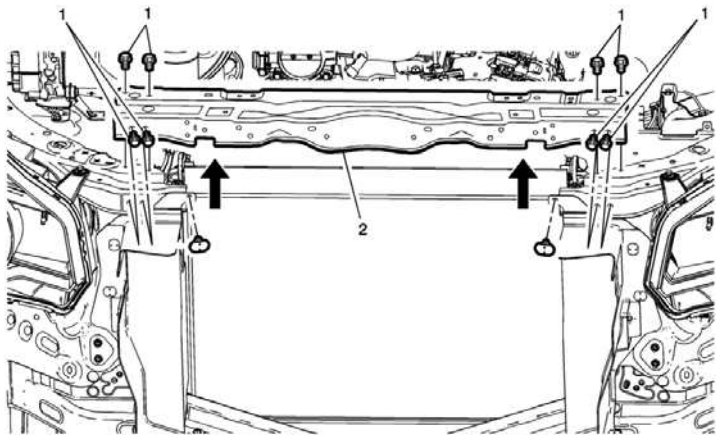
Caution: Refer to Fastener Caution.

2

Front Compartment Side Sight Shield

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



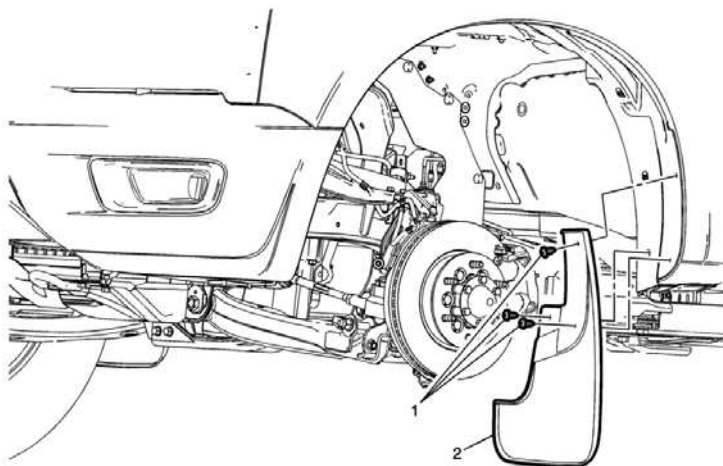
Front End Upper Center Tie Upper Bar Replacement

Callout	Component Name
Preliminary Procedure	
1. Remove the front bumper fascia. Refer to Front Bumper Fascia Replacement. 2. Remove the radiator grille support reinforcement. Refer to Front Grille Support Reinforcement Replacement. 3. Remove the radiator upper bracket. Refer to Radiator Upper Bracket Replacement. 4. Remove the horns. Refer to Horn Replacement. 5. Remove the hood primary and secondary latch. Refer to Hood Primary and Secondary Latch Replacement. 6. Remove the necessary push-in retainers from air baffles. 7. Disconnect the electrical harness from the front end upper center tie upper bar. 8. Remove the air conditioning condenser upper bracket. Refer to Air Conditioning Condenser Upper Bracket Replacement.	
	Front End Upper Center Tie Upper Bar (Qty: 8)
1	Tighten 6.5 Y (58 lb in)
2	Front End Upper Center Tie Upper Bar

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Front Fender Mud Flap Guard Replacement

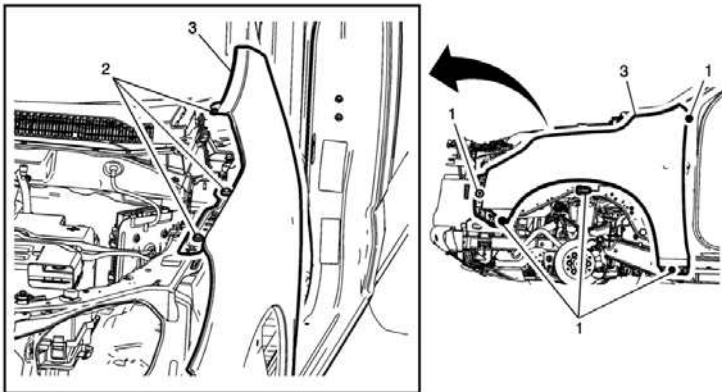
Callout

Component Name

- 1 Front Fender Mud Flap Guard Screws (Qty: 3)
Caution: Refer to Fastener Caution.
Tighten
5 Y (44 lb in)
- 2 Front Fender Mud Flap Guard

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Front Fender Replacement

Callout
Preliminary Procedures

Component Name

1. Remove the front bumper fascia. Refer to Front Bumper Fascia Replacement.
2. Remove the headlamp. Refer to Headlamp Replacement.
3. Remove the front wheelhouse liner front. Refer to Front Wheelhouse Liner Replacement.
4. Remove the air inlet grille panel extension. Refer to Air Inlet Grille Panel Extension Replacement.
5. Remove the front compartment side sight shield. Refer to Front Compartment Side Sight Shield Replacement.

Front Fender Bolt (Qty: 5)

Caution: Refer to Fastener Caution.

1

Tighten

9 Y (80 lb in)

Front Fender Bolt (Qty: 3)

2

Tighten

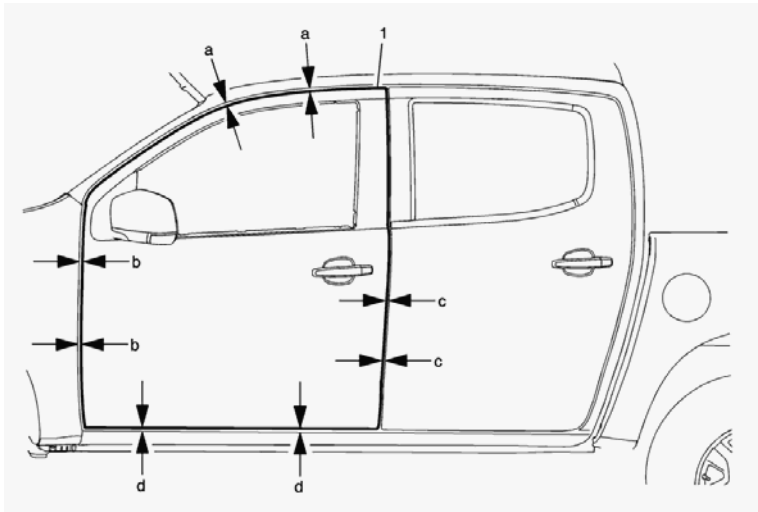
9 Y (80 lb in)

3

Front Fender

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Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

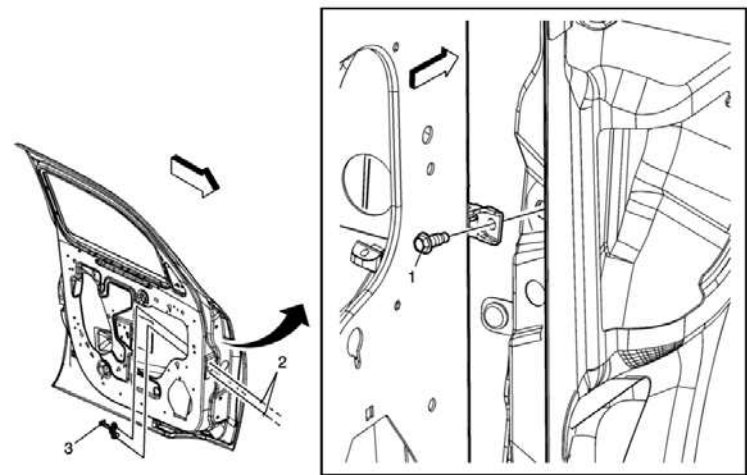


Front Side Door Adjustment

Callout	Component Name
Front Side Door	
Caution: Refer to Fastener Caution.	
Procedure	
- Loosen the front door hinge bolts (Qty: 4) to adjust the door to the opening. - Adjust the front door in order to obtain an even gap around the door as follows: - Front side door to roof (a). - Front side door to fender (b). - Front side door to rear door (c). - Lower edge of front side door to rocker panel (d).	
1	- Front side door to roof (a) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in) - Front side door to fender (b) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in) - Front side door to rear side door (c) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in) - Lower edge of front side door to rocker panel (d) 5.5 mm ± 1.0 mm (0.21 in ± 0.06 in)
Tighten	
34 Y (25 lb ft)	

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Fuel Delivery: | Fuel:



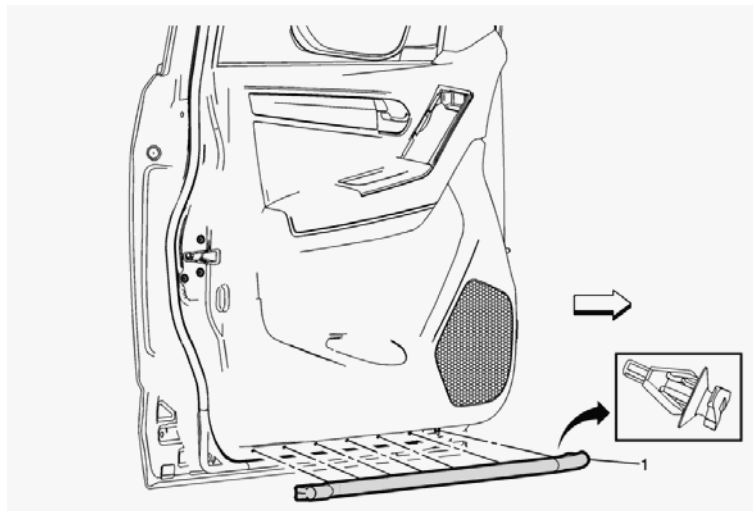
Front Side Door Check Replacement

Callout	Component Name
Preliminary Procedure	
Remove the front side door trim panel. Refer to Front Side Door Trim Panel Replacement.	
Front Side Door Check Bolt	
Caution: Refer to Fastener Caution.	
Procedure	
1	1. Place the window to the full up position. 2. Remove the front door water deflector.
Tighten	
25 Y (18 lb ft)	
Front Side Door Check Nut (Qty: 2)	
2	Tighten
10 Y (89 lb in)	
Front Side Door Check	
3	Note: Inspect the door for proper operation before installing the door trim panel.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Front Side Door Lower Weatherstrip Replacement

Callout

1

Front Side Door Lower Weatherstrip Retainers (Qty: 7)

Note: Open the door to the full open position, use a suitable tool to remove the weatherstrip and retainer clips from the door.

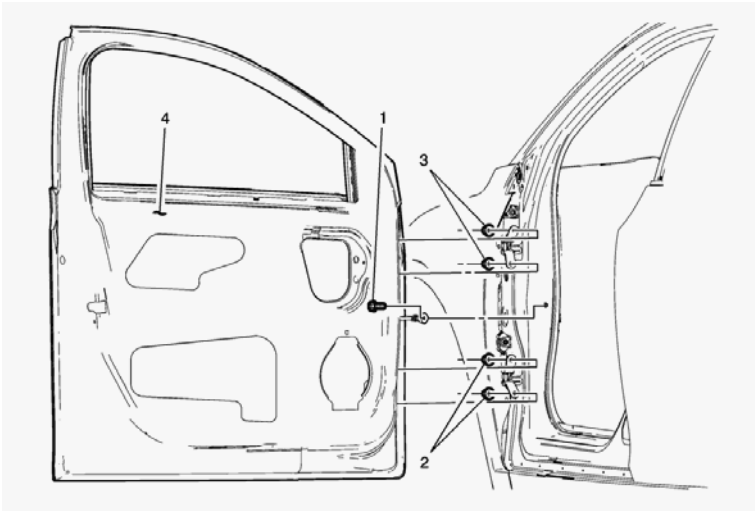
2

Front Side Door Lower Weatherstrip

Component Name

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

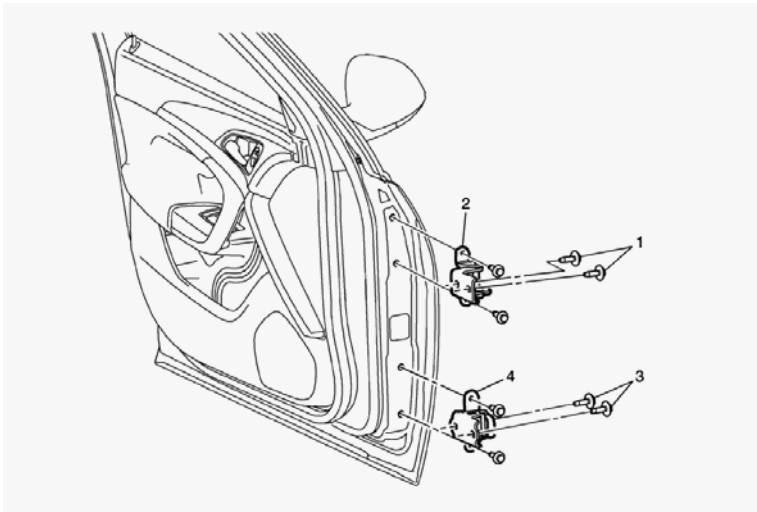


Front Side Door Replacement

Callout	Component Name
Preliminary Procedures	
Remove the front door trim panel. Refer to Front Side Door Trim Panel Replacement.	
Front Door Check Bolt	
1	Caution: Refer to Fastener Caution. Tighten 10 Y (88 lb in)
Front Side Door Upper Hinge Bolt to Door (Qty: 2)	
Procedure	
2	1. Remove the water deflector. 2. Support the door before removing the hinge bolts. 3. Disconnect the electrical connector, if equipped.
Tighten 34 Y (25 lb ft)	
Front Side Door Lower Hinge Bolt to Door (Qty: 2)	
3	Tighten 34 Y (25 lb ft)
Front Side Door	
Procedure	
4	1. With an assistant, remove the door. 2. If installing a new door, transfer all the necessary components. 3. Verify door is properly aligned. If door adjustments are needed, refer to Front Side Door Adjustment.

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Fuel Delivery: | Fuel:



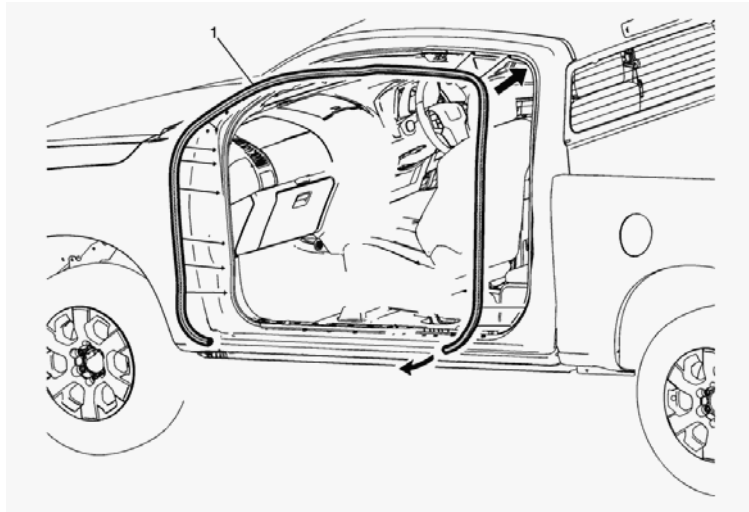
Front Side Door Upper Hinge and Lower Hinge Replacement

Callout	Component Name
Preliminary Procedures	
Remove the front side door. Refer to Front Side Door Replacement.	
Front Side Door Upper Hinge to Body Bolts (Qty: 2)	
Caution: Refer to Fastener Caution.	
Procedure	
1	1. Use a grease pencil mark the location of the hinges before removing. 2. Use masking tape protect the edges of the door and fender before removing the door. 3. Open the door to the full open position. 4. Support the door before removing the hinge fastener. 5. Disconnect the door electrical connector.
Tighten	
34 Y (25 lb ft)	
2	Front Side Door Upper Hinge
	Front Side Door Lower Hinge to Body Bolts (Qty: 2)
3	Tighten
	34 Y (25 lb ft)
4	Front Side Door Lower Hinge
	Procedure
Inspect the door for proper operation and alignment. Refer to Front Side Door Adjustment.	

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Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Front Side Door Weatherstrip Replacement - Body Side

Callout

Component Name

Preliminary Procedure

Remove the carpet retainer. Refer to Front Side Door Sill Trim Plate Replacement.

Front Side Door to Body Weatherstrip

Procedure

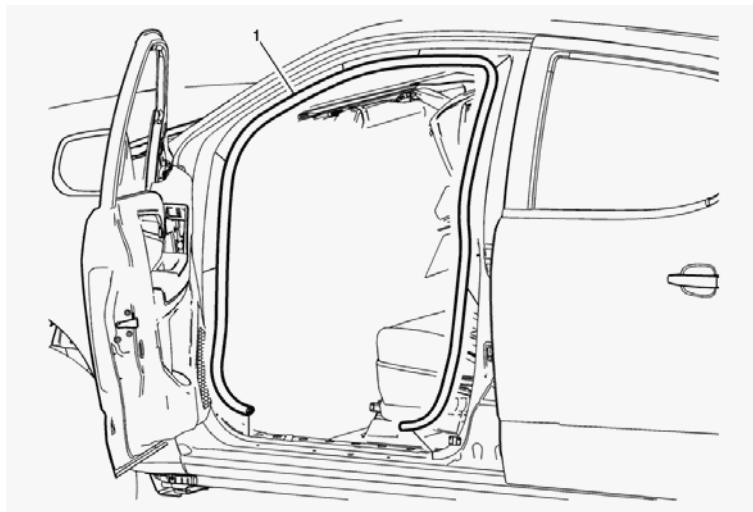
1

1. Starting in the center bottom of the weatherstrip, pull the weatherstrip upward and away from the pinch-weld flange.
2. Start in the center bottom of the pinch-weld flange.
3. Ensure that the weatherstrip and retainers are fully seated on the flange before installing the front carpet retainer.
4. Inspect the door for proper operation.

Note: Work the weatherstrip out from the trim edge.

2013 Chevrolet Colorado

Submodel: | **Engine Type:** | **Liters:**
Fuel Delivery: | **Fuel:**



Front Side Door Weatherstrip Replacement - Body Side

Callout

Component Name

Preliminary Procedures

Remove the carpet retainer. Refer to Front Side Door Sill Trim Plate Replacement.

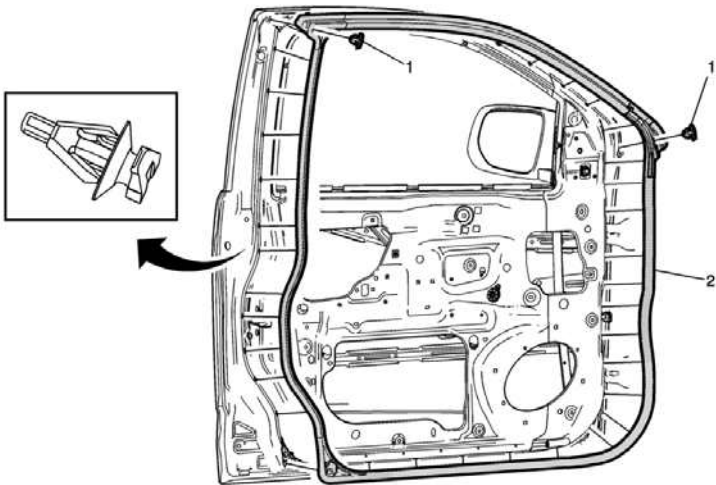
Front Side Door to Body Weatherstrip

Procedure

1. Starting in the center bottom of the weatherstrip, pull the weatherstrip upward and away from the pinch-weld flange.
2. Start in the center bottom of the pinch-weld flange.
3. Ensure that the weatherstrip and retainers are fully seated on the flange before installing the front carpet retainer.
4. Inspect the door for proper operation.

2013 Chevrolet Colorado

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Fuel Delivery: | Fuel:

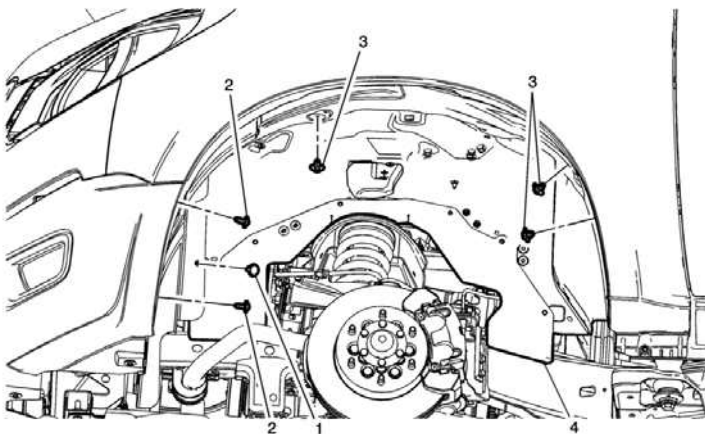


Front Side Door Weatherstrip Replacement - Door Side

Callout	Component Name
Preliminary Procedures	
Remove the front side door check link. Refer to Front Side Door Check Replacement.	
Front Side Door Weatherstrip Retainers (Qty: 36)	
Procedures	
1	1. Remove the upper rear corner and front door frame lower corner push-in retainers from the weatherstrip 2. Start in the upper rear corner pull the weatherstrip away from the door. Note: Use a suitable tool to remove weatherstrip retainers.
Front Side Door Weatherstrip	
Procedures	
2	1. Ensure that the weatherstrip and retainers are fully seated. 2. Inspect the door for proper operation.

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Fuel Delivery: | Fuel:



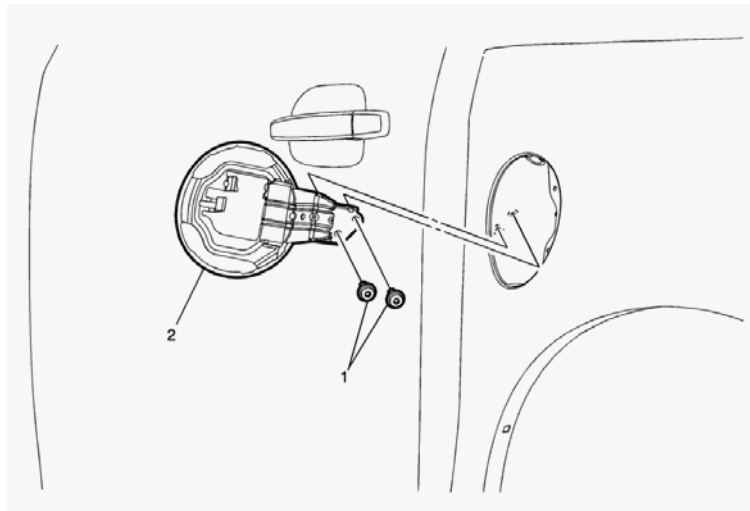
Front Wheelhouse Liner Replacement

Callout	Component Name
Preliminary Procedure	
1.	Remove the tire and wheel assembly. Refer to Tire and Wheel Removal and Installation.
2.	Remove the front fender mud flap guard. Refer to Front Fender Mud Flap Guard Replacement.
1	Front Wheelhouse Liner Push-in Retainer
	Front Wheelhouse Liner Screw (Qty: 2)
2	Caution: Refer to Fastener Caution.
	Tighten
	5 Y (44 lb in)
3	Front Wheelhouse Liner Push-in Retainers (Qty: 3)
4	Front Wheelhouse Liner

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Fuel Tank Filler Door Replacement

Callout

Component Name

Fuel Tank Filler Door Screw (Qty: 2)

Caution: Refer to Fastener Caution.

1

Tighten

6 Y (53 lb in)

Fuel Tank Filler Door

2

Procedure

Disconnect the tether from the fuel filler door.

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Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Hood Adjustment

Callout

Hood

Component Name

Caution: Refer to Fastener Caution.

Procedure

1. Loosen the 4 hood hinge bolts.
2. Adjust the hood in order to obtain an even gap on both sides between the hood and the fenders, the headlamps and the front bumper fascia and so that the hood is flush with both fenders on the front edge, the front bumper fascia and the headlamps.

1

Adjustment:

- Hood to front fender (a) **4.0 mm $\pm$ 1.0 mm (0.12 in $\pm$ 0.04 in)**
- Hood to headlamp (b) **4.0 mm $\pm$ 1.0 mm (0.12 in $\pm$ 0.04 in)**
- Hood to front bumper fascia (c) **6.5 mm $\pm$ 1.0 mm (0.12 in $\pm$ 0.04 in)**
- Hood to grille (d) **6.5 mm $\pm$ 1.0 mm (0.12 in $\pm$ 0.04 in)**

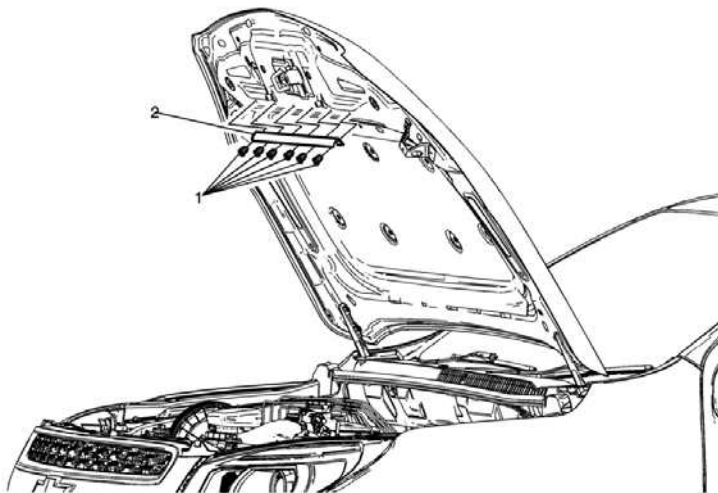
Tighten

22 Y (16 lb ft)

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Hood Front Seal Replacement

Callout

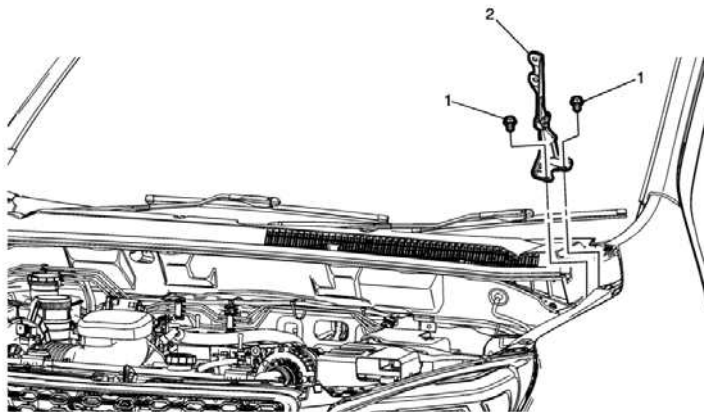
- | | |
|---|---|
| 1 | Hood Front Seal Push-In Retainer (Qty: 6) |
| 2 | Hood Front Seal |

Component Name

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



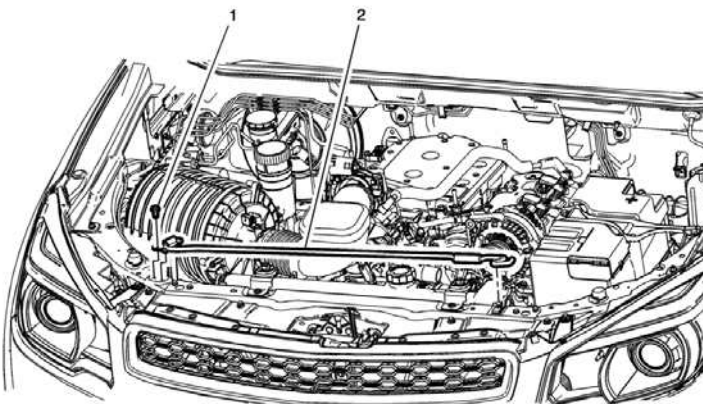
Hood Hinge Replacement

Callout	Component Name
Preliminary Procedures	
1.	Remove the hood. Refer to Hood Replacement.
2.	Remove the air inlet grille extension. Refer Air Inlet Grille Panel Extension Replacement.
	Hood Hinge Bolt (Qty: 2)
1	Caution: Refer to Fastener Caution.
	Tighten
	22 Y (16 lb ft)
	Hood Hinge
2	Procedure
	Adjust the hood and hinge if needed. Refer to Hood Adjustment.

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Fuel Delivery: | Fuel:



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Hood Hold-Open Rod Replacement

Callout

Component Name

Hood Hold-Open Bolt

Warning: Refer to Hood Hold-Open Device Warning.

1

Caution: Refer to Fastener Caution.

Procedure

Support the hood in the open position.

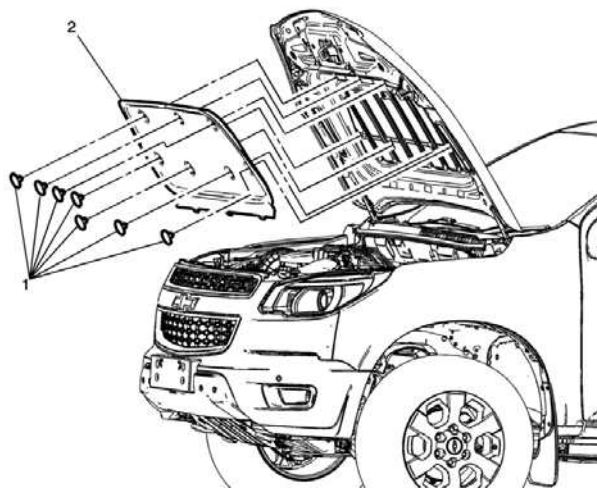
2

Hood Hold-Open Rod

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

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Hood Insulator Replacement

Callout

1

Hood Insulator Plastic Push-In Retainer (Qty: 7)

2

Hood Insulator

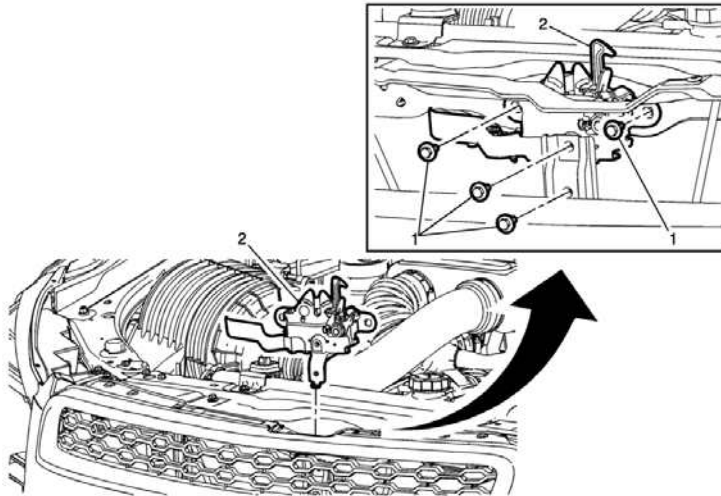
Procedure

Ensure the 3 integral tabs are secured to the hood.

Component Name

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
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Hood Primary and Secondary Latch Replacement

Callout

Component Name

Hood Primary and Secondary Latch Bolt (Qty: 4)

Caution: Refer to Fastener Caution.

1

Tighten

22 Y (16 lb ft)

Hood Primary and Secondary Latch

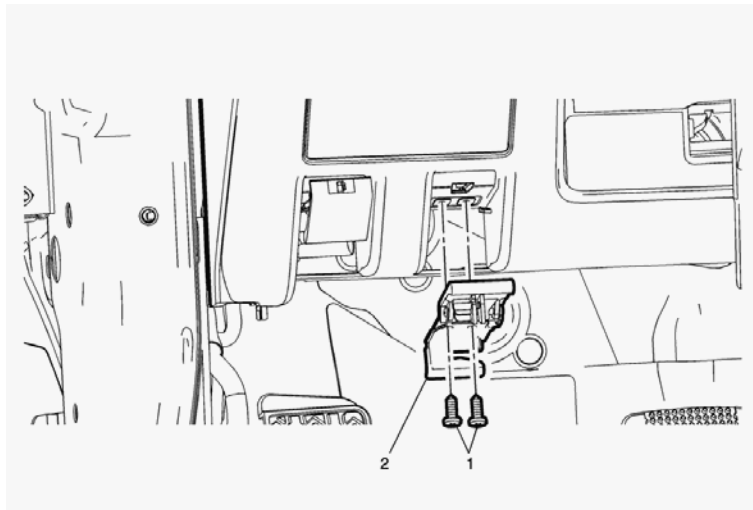
Procedure

2

1. Disconnect the release cable from the hood primary latch.
2. Disconnect the electrical connector.

2013 Chevrolet Colorado

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Fuel Delivery: | Fuel:



Hood Primary Latch Release Cable Handle Replacement

Callout

Component Name

Hood Primary Latch Release Cable Handle Screw (Qty: 2)

1

Caution: Refer to Fastener Caution.

Tighten

2 Y (17 lb in)

Hood Primary Latch Release Cable Handle

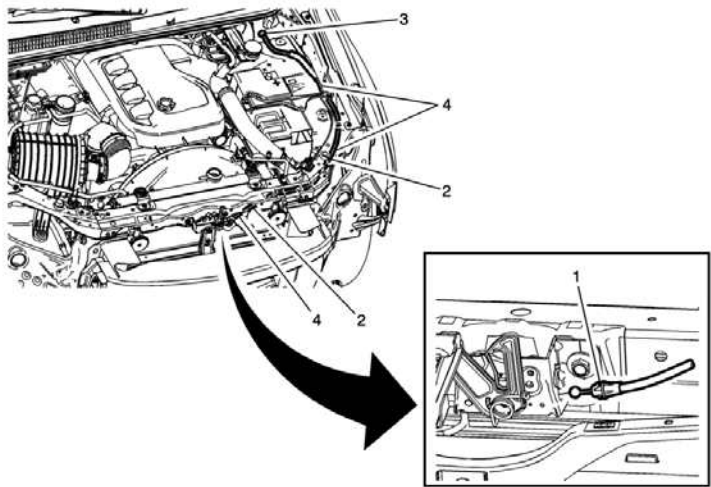
2

Procedure

Disconnect the hood release cable from the hood release handle.

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Fuel Delivery: | Fuel:

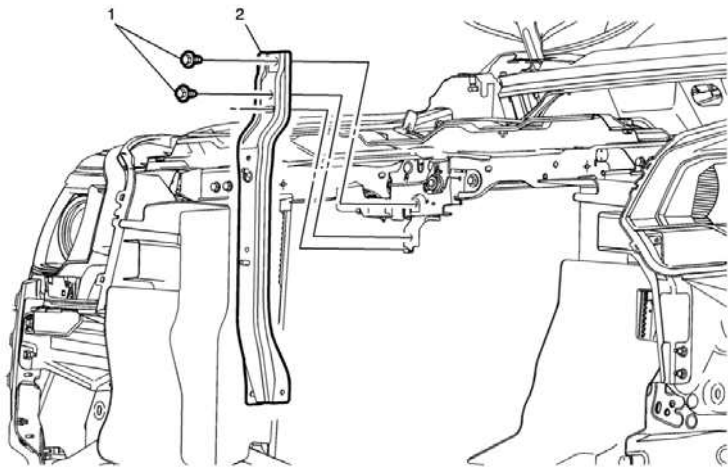


Hood Primary Latch Release Cable Replacement

Callout	Component Name
Preliminary Procedures	
1.	Remove the radiator grille support reinforcement. Refer to Front Grille Support Reinforcement Replacement.
2.	Remove the hood primary and secondary latch. Refer to Hood Primary and Secondary Latch Replacement
3.	Remove the left headlamp. Refer to Headlamp Replacement.
	Hood Primary Latch Cable
1	Procedure Disconnect the hood primary latch release cable from the primary hood latch.
	Hood Primary Release Latch Cable Retainer
2	Procedure Disconnect the hood release cable retainers from the hood release cable.
3	Hood Primary Latch Release Cable Grommet
	Hood Primary Latch Release Cable
4	Procedure Disconnect the hood primary latch release cable handle from the hood latch cable.

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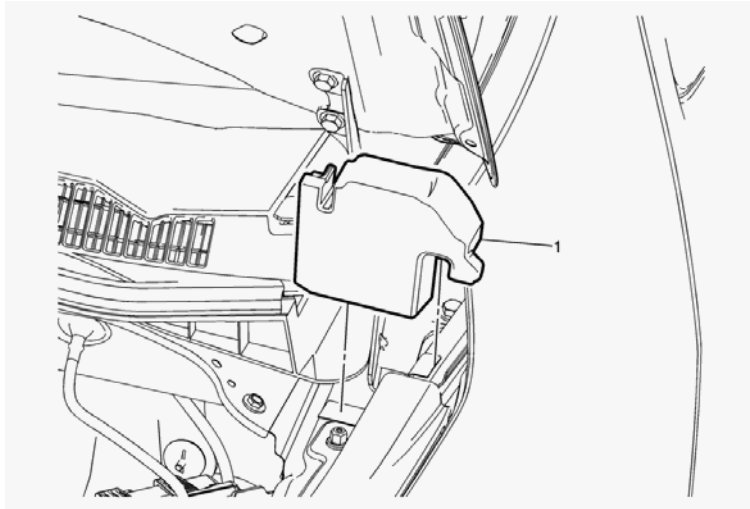


Hood Primary Latch Support Replacement

Callout	Component Name
Preliminary Procedures	
1. Remove the front bumper fascia brace. Refer to Front Bumper Fascia Brace Replacement.	
2. Disconnect the ambient air sensor. Refer to Ambient Air Temperature Gauge Sensor Replacement.	
3. Remove the front bumper upper impact bar. Refer to Front Bumper Upper Impact Bar Replacement.	
Hood Primary Latch Support Bolt (Qty: 2)	
Caution: Refer to Fastener Caution.	
1	Tighten
10 Y (89 lb in)	
2	Hood Primary Latch Support

2013 Chevrolet Colorado

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Hood Rear Corner Seal Replacement

Callout

Hood Rear Seal

Component Name

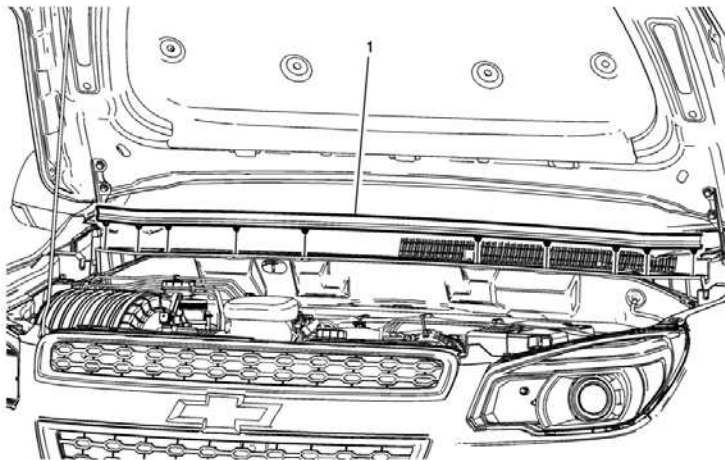
Procedure

1

1. Clean the area where the seal will be mounted. Use a suitable solvent with a mixture of 50 percent isopropyl alcohol & 50 percent water by volume, or high-flash naphtha.
2. Warm the hood rear corner seal panel area using a heat gun, to a minimum, prior to the hood rear corner seal installation.
3. Do NOT touch the adhesive surface when the tape is removed. Peel the tape liner off and install the hood rear corner seal.
4. Position the end of the corner seal to the end of the hood rear seal.

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Hood Rear Seal Replacement

Callout

Component Name

Hood Rear Seal

Procedure

1

The hood rear seal is held in place with 10 plastic retainers that are part of the air inlet grille panel. Carefully pull the rear seal left/right to release from the retainers on the air inlet grille panel.

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Fuel Delivery: | Fuel:



Hood Replacement

Callout

Component Name

Hood Hinge Bolt (Qty: 4)

Caution: Refer to Fastener Caution.

Procedure

1

Mark the hood or hinge position in order to aid in hood installation.

Tighten

22 Y (16 lb ft)

Hood

Procedure

2

1. Remove the hood with aid of an assistant.
2. Transfer parts as needed.
3. Adjust the hood if needed. Refer to Hood Adjustment.

2013 Chevrolet Colorado

Submodel: | **Engine Type:** | **Liters:**
Fuel Delivery: | **Fuel:**

[Hood Ajar Switch](#)

The body control module (BCM) applies B+ to the hood ajar signal circuit and monitors the voltage to determine the position of the hood. When the hood is closed, the switch is open and voltage remains high. When the hood is open, the switch is closed and the voltage is pulled low.

The BCM uses the hood ajar switch as a content theft deterrent alarm trigger.

[Hood Ajar Indicator/Message](#)

When the hood is ajar, a message is displayed on the DIC or the hood ajar indicator will be illuminated.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

Diagnostic Instructions

- Perform the Diagnostic System Check - Vehicle prior to using this diagnostic procedure.
- Review Strategy Based Diagnosis for an overview of the diagnostic approach.
- Diagnostic Procedure Instructions provides an overview of each diagnostic category.

Diagnostic Fault Information

Circuit	Short to Ground	Open/High Resistance	Short to Voltage	Signal Performance
Signal	2	1	1	—
Ground	—	1	—	—
1. Hood ajar indicator/message inoperative				
2. Hood ajar indicator/message always ON				

Circuit/System Description

The body control module (BCM) applies B+ to the hood ajar signal circuit and monitors the voltage to determine the position of the hood. When the hood is closed, the switch is open and voltage remains high. When the hood is open, the switch is closed and the voltage is pulled low.

Reference Information

Schematic Reference

Immobilizer Schematics

Connector End View Reference

Component Connector End Views

Description and Operation

Keyless Entry System Description and Operation

Electrical Information Reference

- Circuit Testing
- Connector Repairs
- Testing for Intermittent Conditions and Poor Connections
- Wiring Repairs

Scan Tool Reference

Control Module References for scan tool information

Circuit/System Verification

1. Ignition ON.
2. Verify the scan tool Hood Ajar Switch parameter is Open when the hood is open and Closed when the hood is closed.

- If the parameter does not change
Refer to Circuit/System Testing.

- If the parameter changes
- All OK.

Circuit/System Testing

1. Ignition OFF and all vehicle systems OFF, disconnect the harness connector at the B55 Hood Ajar Switch. It may take up to two minutes for all vehicle systems to power down.
2. Test for less than 10 Ω between the ground circuit terminal 2 and ground.

- If 10 Ω or greater

1. Ignition OFF
2. Test for less than 2 Ω in the ground circuit end to end.

- If 2 Ω or greater, repair the open/high resistance in the circuit.
- If less than 2 Ω, repair the open/high resistance in the ground connection.

- If less than 10 Ω

- Ignition ON.
- Test for B+ between the signal circuit terminal 1 and ground.

- If less than B+

1. Ignition OFF, disconnect the harness connector at the K9 Body Control Module.
 2. Test for infinite resistance between the B+ circuit and ground.
- If less than infinite resistance, repair the short to ground on the circuit.
 - If Infinite resistance.
 - Test for less than 2 Ω in the B+ circuit end to end.
 - If 2 Ω or greater, repair the open/high resistance in the circuit.
 - If less than 2 Ω , replace the K9 Body Control Module.
 - *If B+*
 - Ignition OFF, disconnect the harness connector at the K9 Body Control Module, ignition ON.
 - Test for less than 1 V between the signal circuit terminal 1 and ground.
 - *If 1 V or greater*

Repair the short to voltage on the circuit.
 - *If less than 1 V*
 - Test or replace the B55 Hood Ajar Switch.

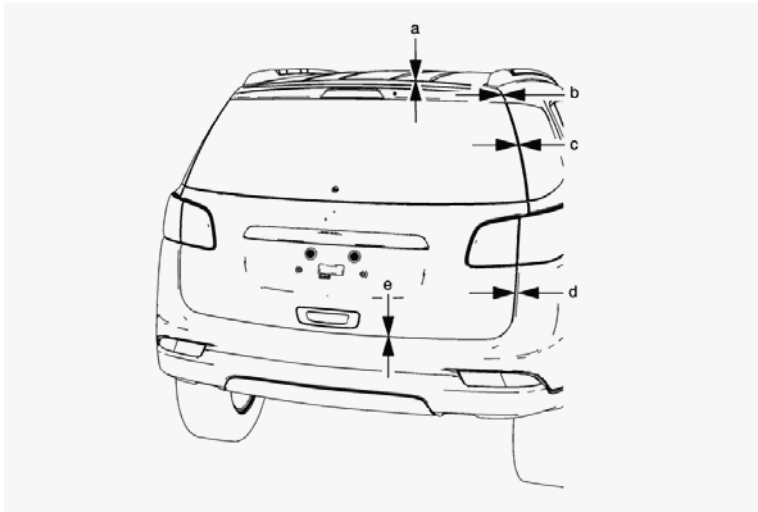
[Repair Instructions.](#)

Perform the Diagnostic Repair Verification after completing the repair.

- Hood Primary and Secondary Latch Replacement
- Control Module References for Body Control Module replacement, programming, and setup

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Fuel Delivery: | Fuel:

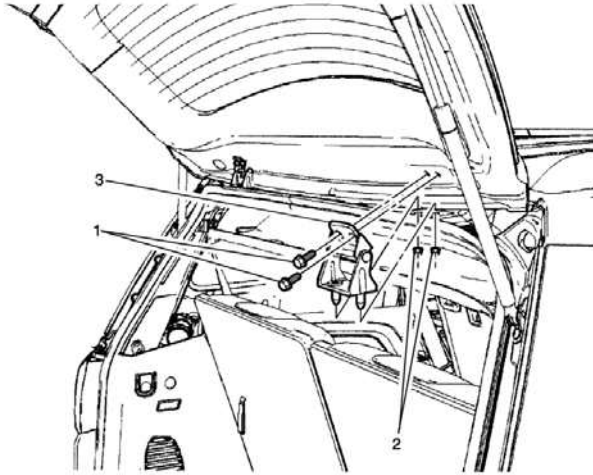


Liftgate Adjustment

Callout	Component Name
Liftgate	
Caution: Refer to Fastener Caution.	
Procedure	
1. Loosen the 4 liftgate hinge bolts to adjust the liftgate.	
2. Adjust the liftgate in order to obtain an even gap between the liftgate and the roof, the quarter outer panel, the liftgate window and rear bumper fascia and so that the liftgate is flush with the roof, the quarter outer panel, the liftgate window and rear bumper fascia.	
Adjustment:	
1	- Liftgate to roof (a) 5,5 mm ± 1,0 mm (0.22 in ± 0.04 in) - Liftgate to window panel (b) 4.0 mm ± 1.0 mm (0.16 in ± 0.04 in) - Liftgate window to quarter window (c) 4.0 mm ± 1.0 mm (0.16 in ± 0.04 in) - Liftgate to quarter panel (d) 4.0 mm ± 1.0 mm (0.16 in ± 0.04 in) - Liftgate to rear bumper fascia (e) 4.0 mm ± 1.0 mm (0.16 in ± 0.04 in)
Tighten	
25 Y (18 lb ft)	

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

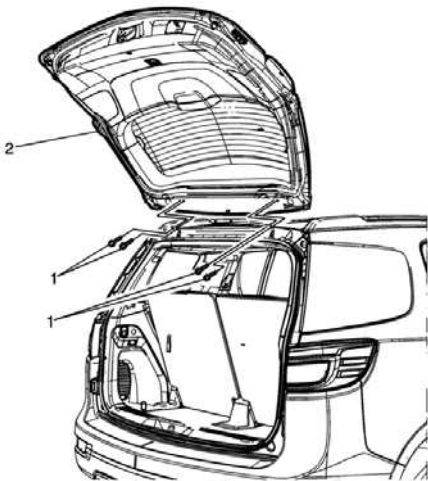


Liftgate Hinge Replacement

Callout	Component Name
Preliminary Procedures	
1. Apply protective tape to the center of the liftgate hinge area.	
2. Use a grease pencil to mark the liftgate hinge position to the body prior to removal.	
Liftgate Hinge Nut (Qty: 2)	
Warning: Refer to Hood Hold-Open Device Warning.	
Caution: Refer to Fastener Caution.	
1	Procedure Remove only one hinge at a time.
Tighten 22 Y (16 lb ft)	
Liftgate Hinge Bolt (Qty: 2)	
2	Tighten 25 Y (18 lb ft)
Liftgate Hinge	
3	Procedure Adjust the liftgate if needed. Refer to Liftgate Adjustment.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



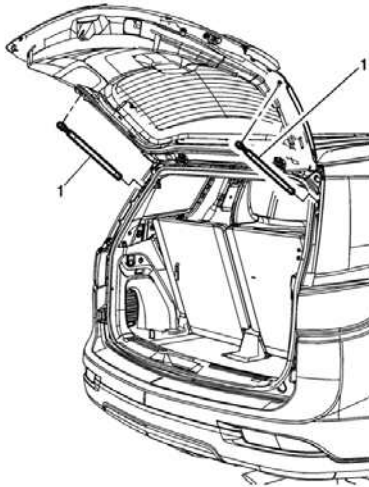
Liftgate Replacement

Callout	Component Name
Preliminary Procedures	
1. Use a grease pencil to mark the liftgate hinge position. 2. Lower the rear of the headliner enough to access the hinge bolts. Refer to Headlining Trim Panel Replacement. 3. Disconnect the electrical connector from the right tail lamp. Refer to Tail Lamp Replacement. 4. Disconnect the electrical connector from the left tail lamp. Refer to Tail Lamp Replacement. 5. Remove the high mounted stop lamp. Refer to High Mount Stop Lamp Replacement 6. Disconnect the electrical connector from the liftgate latch. Refer to Liftgate Latch Replacement. 7. Disconnect the electrical connector from the liftgate release switch. Refer to Liftgate Release Switch Replacement. 8. Disconnect the liftgate struts. Refer to Liftgate Strut Replacement. 9. Remove the liftgate wiring harness from the liftgate.	
	Liftgate Hinge Bolt (Qty: 4)
1	Caution: Refer to Fastener Caution. Tighten 25 Y (18 lb ft) Liftgate Procedure
2	1. Remove the liftgate from the vehicle with aid of an assistant. 2. Transfer parts as needed. 3. Adjust the liftgate if needed. Refer to Liftgate Adjustment.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Liftgate Strut Replacement

Callout

Component Name

Liftgate Strut

Warning: When a lift gate hold open device is being removed or installed, provide alternate support to avoid the possibility of damage to the vehicle or personal injury.

Caution: Apply pressure only at the end of the liftgate/hood assist rod that you are removing or attaching. Do NOT apply pressure to the middle of the rod because damage or bending will result.

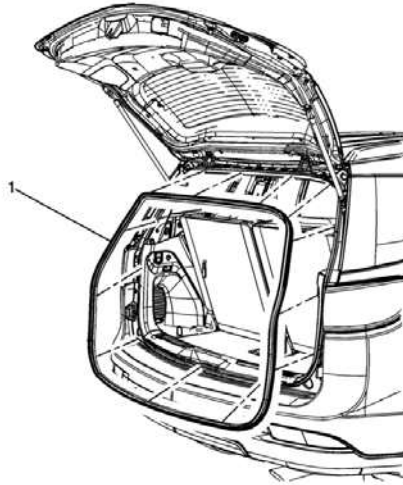
1

Procedure

1. Release the locking tabs on the strut.
2. Ensure the clip is fully seated when the strut is reinstalled. If the clip cannot be fully seated, a new strut should be installed.
3. Ensure the strut shaft is pointing toward the roof structure.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Liftgate Weatherstrip Replacement

Callout

Liftgate Weatherstrip

Component Name

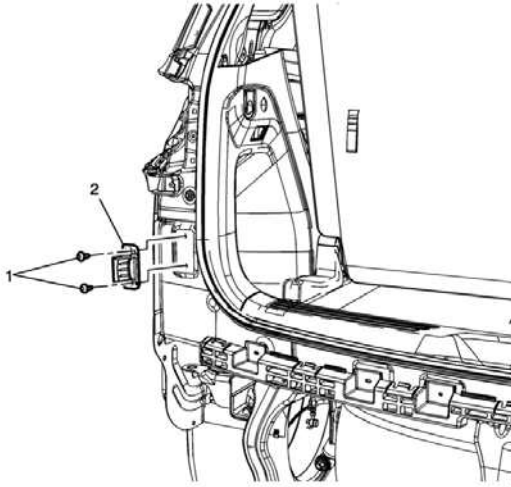
Procedure

1

1. Start at the upper corner of the rear compartment opening and pull the weatherstrip away from the rear compartment opening flange.
2. Position the weatherstrip in the upper corner of the rear compartment opening.
3. Working downward along the edge, install the weatherstrip on the rear compartment opening flange ensuring that the carrier is fully seated in the corners.
4. Using a rubber mallet, ensure that the weatherstrip is seated on the entire trunk opening flange.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Liftgate Wedge Replacement - Body Side

Callout

Component Name

Preliminary Procedure

Remove the rear bumper fascia. Refer to Rear Bumper Fascia Replacement.

Liftgate Wedge Fastener (Qty: 2)

1

Caution: Refer to Fastener Caution.

Tighten

10 Y (89 lb in)

2

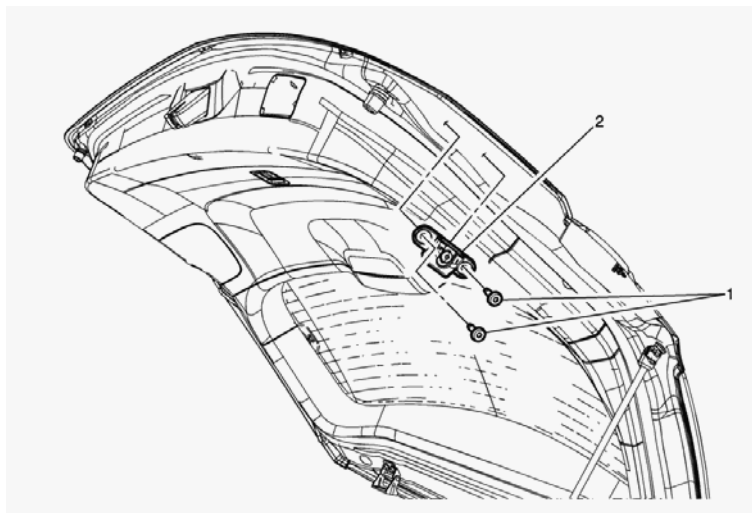
Liftgate Wedge

Note: The liftgate wedge will fit the right of left side.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Liftgate Wedge Replacement

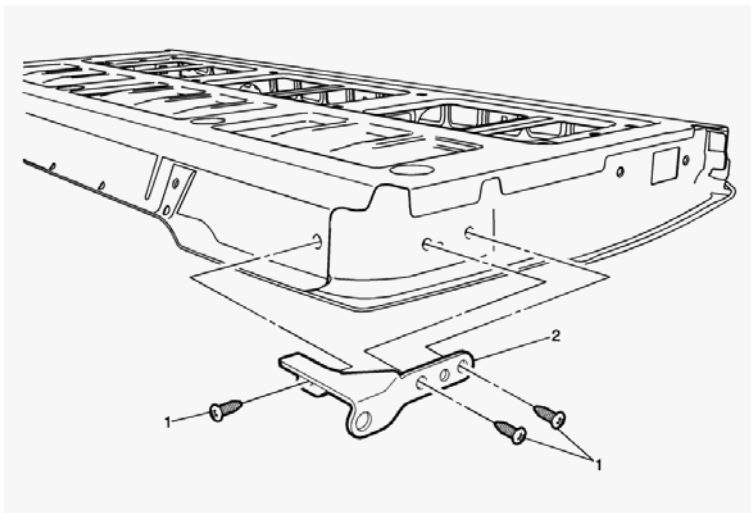
Callout

Component Name

- | | |
|---|--|
| | Liftgate Wedge Fastener (Qty: 2) |
| | Caution: Refer to Fastener Caution. |
| 1 | Tighten |
| | 6.5 Y (57 lb in) |
| 2 | Liftgate Wedge |

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Pickup Box Endgate Hinge Replacement

Callout

Component Name

Preliminary Procedures

Remove the pickup box endgate panel. Refer to Pickup Box Endgate Panel Replacement.

Pickup Box Endgate Hinge Bolt (Qty: 6)

Caution: Refer to Fastener Caution.

1

Tighten

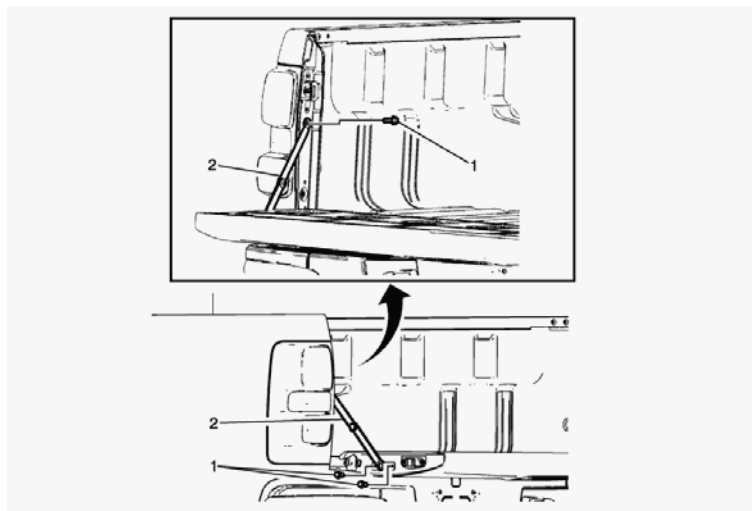
30 Y (22 lb ft)

2

Pickup Box Endgate Hinge

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Pickup Box Endgate Link Replacement

Callout

Warning: Refer to Hood Hold-Open Device Warning.

Preliminary Procedure

Open and support the endgate.

Component Name

Pickup Box Endgate Link Bolt (Qty: 3)

Caution: Refer to Fastener Caution.

1

Tighten

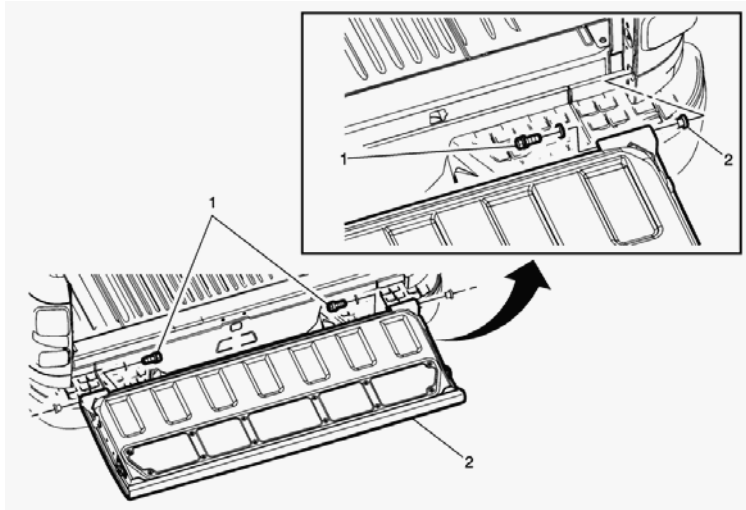
25 Y (18 lb ft)

2

Pickup Box Endgate Link

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Pickup Box Endgate Panel Replacement

Callout Preliminary Procedures

Component Name

1. Open and support the endgate.
2. Disconnect the pickup box endgate link from the endgate. Refer to Pickup Box Endgate Link Replacement.

Endgate Bolt (Qty: 2)

1

Caution: Refer to Fastener Caution.

Tighten

30 Y (22 lb ft)

Endgate

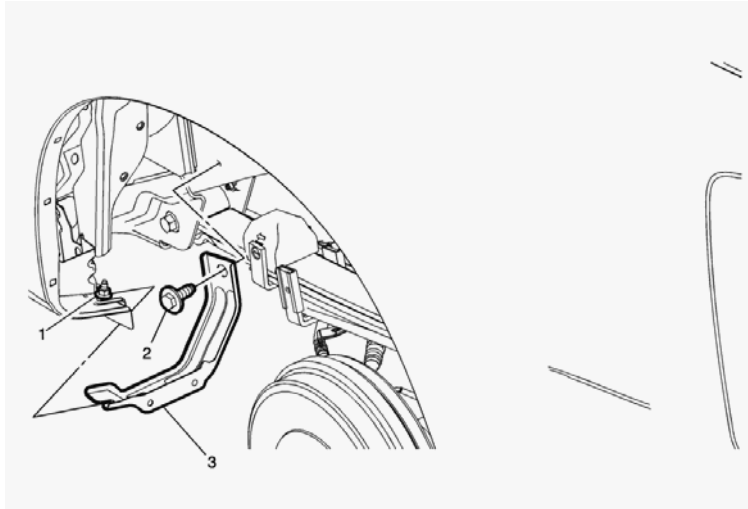
Procedure

2

1. Lift the endgate up and out from the endgate center hinge.
2. Transfer parts, as needed.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Pickup Box Outer Side Panel Front Step Bracket Replacement

Callout

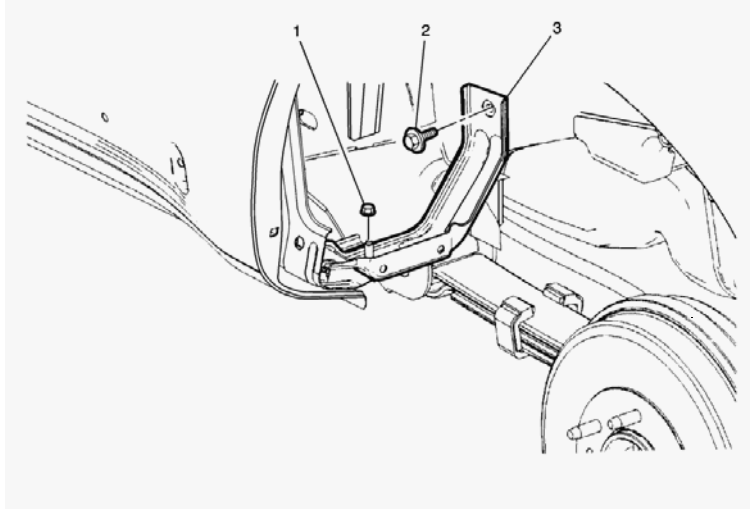
Component Name

- | | |
|---|---|
| | Pickup Box Outer Side Panel Front Step Brace Nut |
| | Caution: Refer to Fastener Caution. |
| 1 | Tighten |
| | 15 Y (11 lb ft) |
| | Pickup Box Outer Side Panel Front Step Brace Bolt |
| 2 | Tighten |
| | 15 Y (11 lb ft) |
| 3 | Pickup Box Outer Side Panel Front Step Brace |

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Pickup Box Outer Side Panel Front Step Bracket Replacement

Callout

Component Name

Pickup Box Outer Side Panel Front Step Brace Nut

Caution: Refer to Fastener Caution.

Procedure

1

Loosen the nut.

Tighten

15 Y (11 lb ft)

Pickup Box Outer Side Panel Front Step Brace Bolt

2

Tighten

15 Y (11 lb ft)

Pickup Box Outer Side Panel Front Step Brace

3

Procedure

Slide the step brace from the stud.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

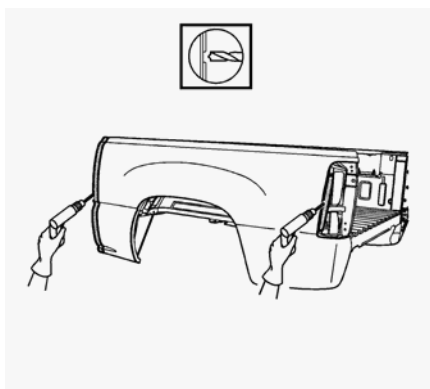
Removal Procedure

Warning: Refer to Approved Equipment for Collision Repair Warning.

Note: This adhesive bonding procedure represents one manufacturer's installation application. Other manufacturers' procedures may vary, include in some areas of the repair. Always follow the system manufacturer's instructions for application, handling, and curing.

Note: Before you begin the repair, refer to Metal Panel Bonding for proper adhesive preparations and general information.

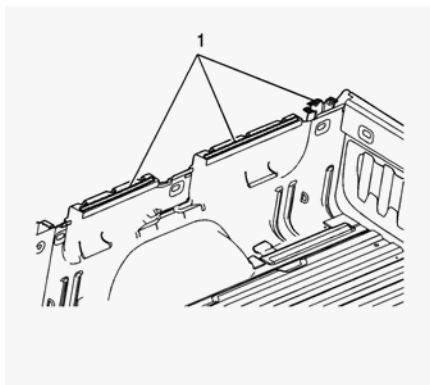
1. Remove the box assembly. Refer to Pickup Box Replacement.
2. Remove all related panels and components.
3. Repair as much of the damage as possible, according to factory specifications.
4. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treatment Repair.



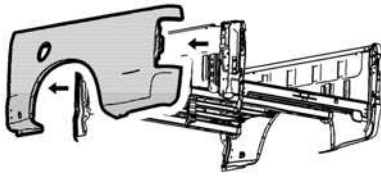
5. Locate and drill out the spot welds attaching the front panel, the wheelhouse, and the tail lamp pocket area.



6. Locate and drill out spot welds on the upper rail and the rear sill area.

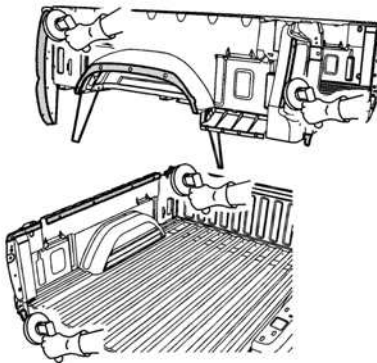


7. Structural adhesive is present between the upper inner panel (1) and the outer panel. If necessary, use a chisel to separate the outer p inner panel.



8. Remove the side panel.

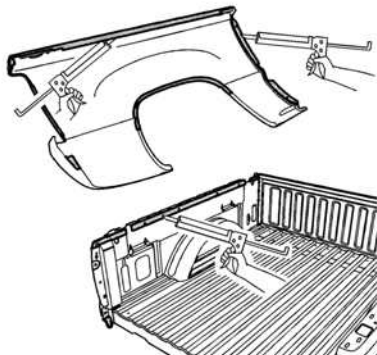
[Installation Procedure](#)



1. Grind the surface of the bed assembly mating flanges to bare steel. Do not damage the corners or thin the metal during the grinding pr

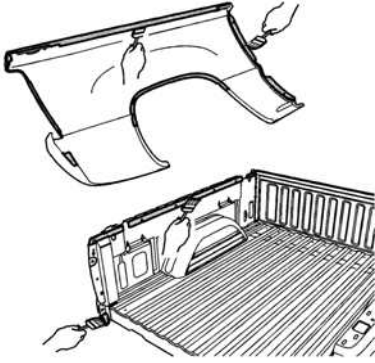


2. Grind the mating flanges of the service side panel to remove the E-coating. Do not damage the corners or thin the metal during the gri
3. Clean the mating surfaces.

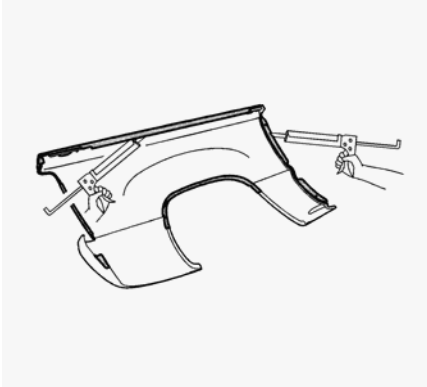


Note: Do not allow the adhesive to cure prior to installing the service side panel.

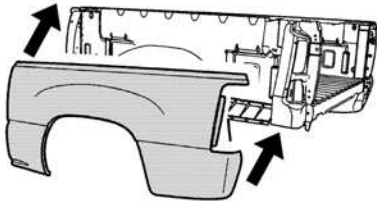
4. Apply a 3–6 mm (1/8–1/4 in) bead of metal panel bonding adhesive to both of the mating surfaces.



5. Using a small acid brush, spread a coat of adhesive to both of the mating surfaces. Cover all of the bare metal to ensure corrosion protection.

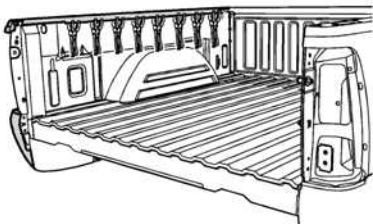


6. Apply a 9–13 mm (3/8–1/2 in) bead of metal panel bonding adhesive to the mating surface of the service side panel.



Note: Do NOT pull the panels apart after you have joined the panels together. Slide the panels against each other to realign the panels.

7. Position the service side panel to the bed assembly.



8. Clamp the service side panel into position.
9. Using lacquer thinner remove the excess adhesive from the bed side panel area.
10. Apply the sealers and anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.

11. Paint the repair area. Refer to Basecoat/Clearcoat Paint Systems.
12. Install all related panels and components.
13. Install the box assembly. Refer to Pickup Box Replacement.

2013 Chevrolet Colorado

Submodel: | **Engine Type:** | **Liters:**

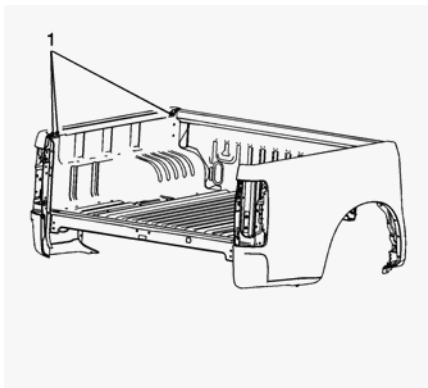
Fuel Delivery: | **Fuel:**

Removal Procedure

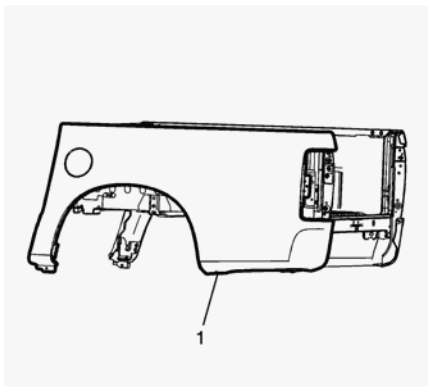
Warning: Refer to Approved Equipment for Collision Repair Warning.

Note: Before you begin the repair, refer to Metal Panel Bonding for proper adhesive preparations and general information.

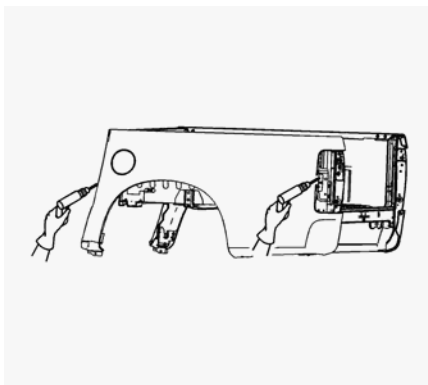
1. Remove the box assembly. Refer to Pickup Box Replacement.
2. Remove all related panels and components.
3. Repair as much of the damage as possible, according to factory specifications.
4. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treatment.
5. Note the number and location of all spot welds to be drilled out for installation of the service part.



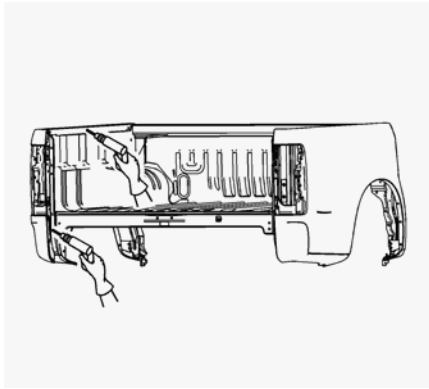
6. Remove the bolts (1).



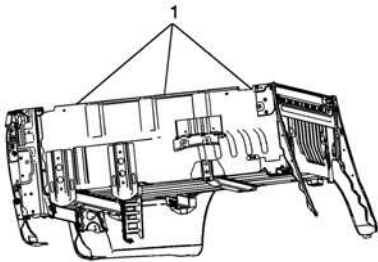
7. Remove the bolt (1).



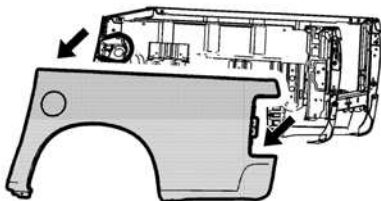
8. Locate and drill out the spot welds attaching the rear panel wheelhouse and the tail lamp pocket area.
9. Locate and drill out the spot welds attaching the front panel, the wheelhouse and the tail lamp pocket area.



10. Locate and drill out the spot welds along the upper rail and the rear sill area.

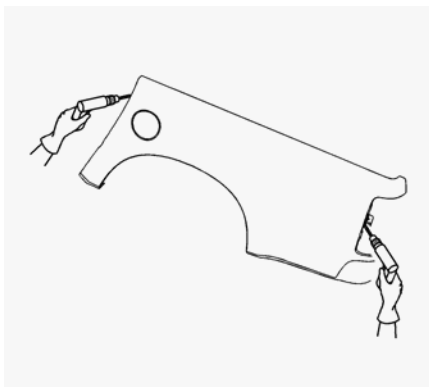


11. Structural adhesive may be present between the upper inner panel (1) and the outer panel, according to the pickup box model. If necessary, use a chisel to separate the outer panel from the inner panel.



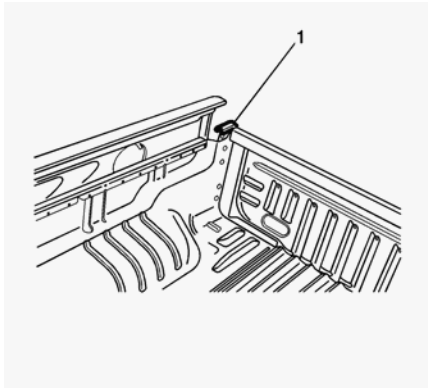
12. Remove the side panel.

Installation Procedure



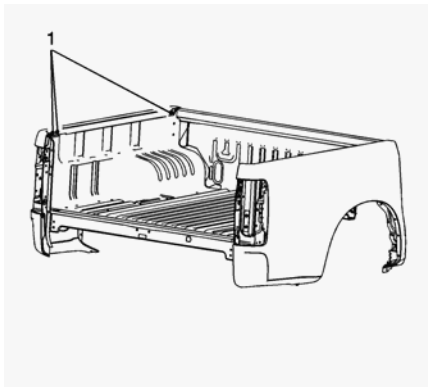
1. Drill 8 mm (5/16 in) plug weld holes in the service part as noted.
2. Prepare all mating surfaces as necessary.

3. Apply Weld-Thru Coating to all mating surfaces.
4. Apply a 9–13 mm (3/8–1/2 in) bead of metal panel bonding adhesive to the mating surface of the box inner panel.



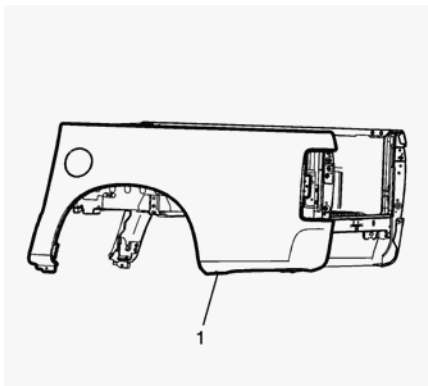
Note: Do not pull the panels apart after the panels have been joined together. Slide the panels against each other to align the panels.

5. If equipped with filler reinforcement (1), use Structural Metal Bonding Adhesive (Medium Set Panel Bonding Adhesive) or equivalent, if to Metal Panel Bonding.
6. Position the service part onto the bed assembly



Caution: Refer to Fastener Caution.

7. Install the bolts (1) and tighten to **13 Y (9.6 lb ft)**.



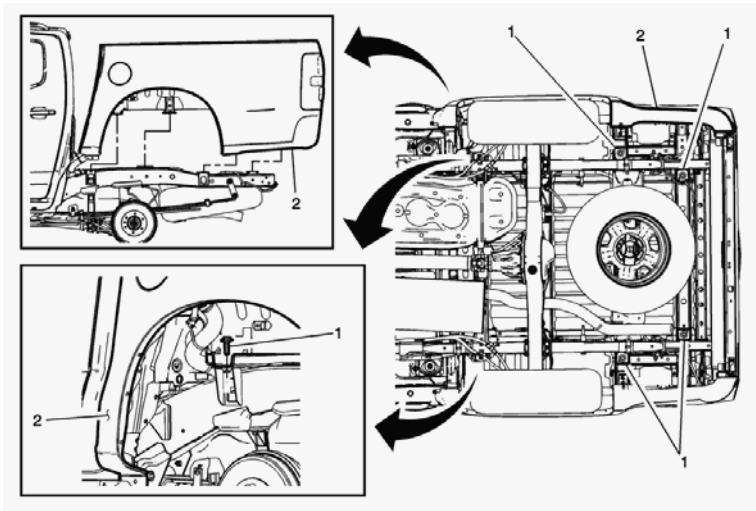
8. Install the bolt (1) and tighten to **13 Y (9.6 lb ft)**.



9. Plug weld as necessary
10. Clean and prepare all welded surfaces.
11. Apply the sealers and anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.
12. Paint and repair the area. Refer to Basecoat/Clearcoat Paint Systems.
13. Install all related panels and components.
14. Install the box assembly. Refer to Pickup Box Replacement.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

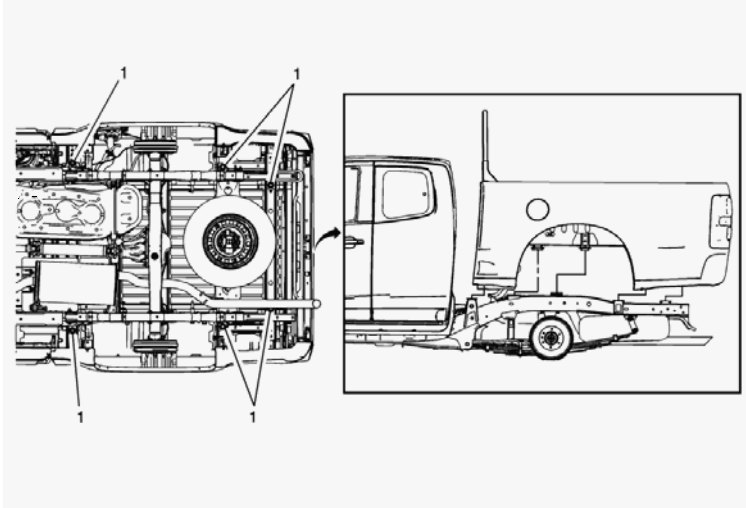


Pickup Box Replacement

Callout	Component Name
Preliminary Procedures	
1. Disconnect the fuel tank filler pipe. Refer to the appropriate procedure:	
- Fuel Tank Filler Pipe Replacement for the 2.0L (L34) or 2.4L (LE6 or LP8) engine - Fuel Tank Filler Pipe Replacement for the 2.5L (LVN) or 2.8L (LWH) diesel engine - Fuel Tank Filler Pipe Replacement for the 2.8L, 3.0L, 3.2L, or 3.6L engine	
- Remove the rear wheelhouse panel liners. Refer to Rear Wheelhouse Liner Replacement. - Remove the pickup box outer side panel front step bracket. Refer to Pickup Box Outer Side Panel Front Step Bracket Replacement. - Disconnect the fuel filler door latch release cable from the fuel filler housing only and reposition from the pickup box. Refer to Fuel Tank Fill Door Latch Release Cable Replacement. - Disconnect all electrical connectors, ground straps and wiring harnesses from the pickup box.	
Pickup Box Bolt (Qty: 6)	
Caution: Refer to Fastener Caution.	
1	Tighten
116 Y (86 lb ft)	
Pickup Box	
Procedure	
2	- Use appropriate electrical or hydraulic lifting equipment to lift and remove the pickup box from the vehicle. - Transfer parts as needed. - The gap between the rear of the cab and the front of the box should be approximately 22 mm (1 in).

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Pickup Box Replacement

Callout

Component Name

Preliminary Procedures

1. Disconnect the fuel tank filler pipe. Refer to the appropriate procedure:

- Fuel Tank Filler Pipe Replacement for the 2.0L (L34) or 2.4L (LE6 or LP8) engine
- Fuel Tank Filler Pipe Replacement for the 2.5L (LVN) or 2.8L (LWH) diesel engine
- Fuel Tank Filler Pipe Replacement for the 2.8L, 3.0L, 3.2L, or 3.6L engine
- Remove the right rear wheelhouse panel liners. Refer to Rear Wheelhouse Liner Replacement.
- Remove the pickup box outer side panel front step bracket. Refer to Pickup Box Outer Side Panel Front Step Bracket Replacement.
- Disconnect the fuel filler door latch release cable from the fuel filler housing only and reposition from the pickup box. Refer to Fuel Tank Fill Door Latch Release Cable Replacement.
- Disconnect all electrical connectors, ground straps and wiring harnesses from the pickup box.

Pickup Box Bolt (Qty: 6)

- 1 **Caution:** Refer to Fastener Caution.

Tighten

116 Y (86 lb ft)

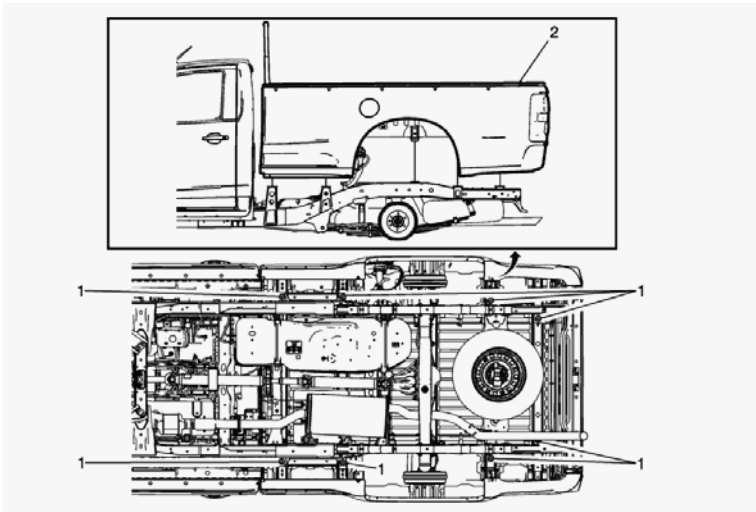
Pickup Box

Procedure

- 2
 1. Use appropriate electrical or hydraulic lifting equipment to lift and remove the pickup box from the vehicle.
 2. Transfer parts as needed.
 3. The gap between the rear of the cab and the front of the box should be approximately 22 mm (1 in).

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



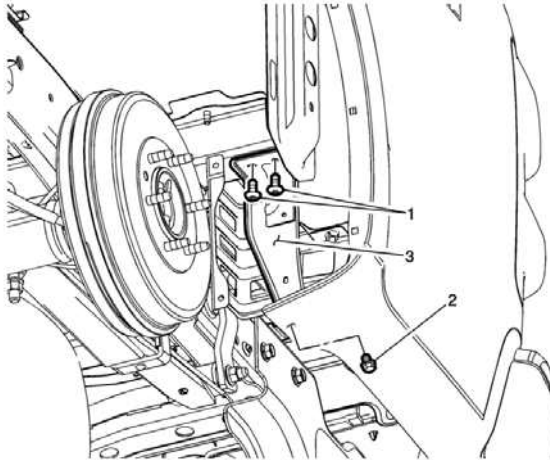
Pickup Box Replacement

Callout	Component Name
Preliminary Procedures	
1.	Disconnect the fuel tank filler pipe. Refer to the appropriate procedure:
	- Fuel Tank Filler Pipe Replacement for the 2.0L (L34) or 2.4L (LE6 or LP8) engine - Fuel Tank Filler Pipe Replacement for the 2.5L (LVN) or 2.8L (LWH) diesel engine - Fuel Tank Filler Pipe Replacement for the 2.8L, 3.0L, 3.2L, or 3.6L engine
	- Remove the right rear wheelhouse panel liners. Refer to Rear Wheelhouse Liner Replacement. - Remove the pickup box outer side panel front bracket. Refer to Pickup Box Outer Side Panel Front Step Bracket Replacement. - Disconnect the fuel filler door latch release cable from the fuel filler housing only and reposition from the pickup box. Refer to Fuel Tank Fill Door Latch Release Cable Replacement. - Disconnect all electrical connectors, ground straps and wiring harnesses from the pickup box.
	Pickup Box Bolt (Qty: 8)
1	Caution: Refer to Fastener Caution.
	Tighten
	116 Y (86 lb ft)
	Pickup Box
	Procedure
2	- Use appropriate electrical or hydraulic lifting equipment to lift and remove the pickup box from the vehicle. - Transfer parts as needed. - The gap between the rear of the cab and the front of the box should be approximately 22 mm (1 in).

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Pickup Box Side Panel Rear Brace Replacement

Callout

Component Name

Procedure

Remove the rear wheelhouse panel liner. Refer to Rear Wheelhouse Liner Replacement.

Pickup Box Outer Side Rear Brace Bolt (Qty: 2)

Caution: Refer to Fastener Caution.

1

Tighten

13 Y (10 lb ft)

Pickup Box Outer Side Rear Brace Bolt

2

Tighten

13 Y (10 lb ft)

3

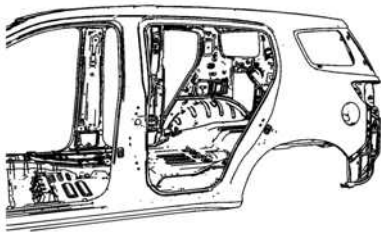
Pickup Box Outer Side Rear Brace

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Removal Procedure



Warning: Refer to Approved Equipment for Collision Repair Warning.

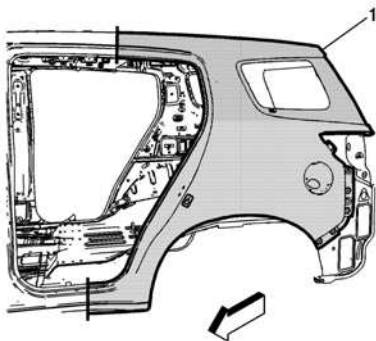
Note:

- Section in specified areas only. Sectioning outside of these areas may compromise the structural integrity of the vehicle. The quarter panel replaced at factory seams, but requires the roof flange spot welds to be removed along the top of the quarter panel. The sectioning procedure developed as a more cost-effective alternative to complete replacement.
- When replacing panels that involve servicing of stationary glass, refer to Full-Cut Method Description before performing any priming or refinishing.

1. Disable the SIR system. Refer to SIR Disabling and Enabling.
2. Disconnect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
3. Remove all related panels and components.
4. Repair as much of the damage as possible to factory specifications. Refer to Dimensions - Body.

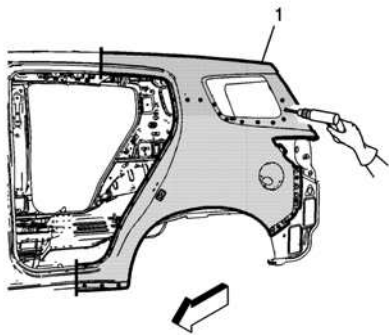
Warning: Refer to Foam Sound Deadeners Warning.

5. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treatment Repair.

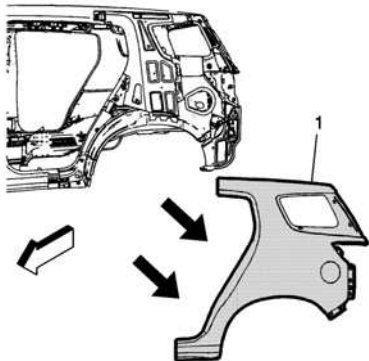


Note: Do not damage any inner panels or reinforcements.

6. Cut the quarter panel (1) where sectioning is to be performed.
7. Perform additional sectioning procedures as necessary. Refer to Structure Identification.

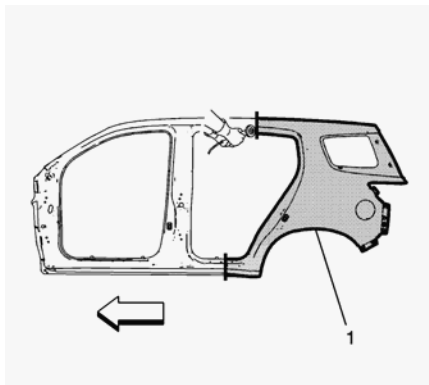


8. Locate and drill out all factory welds (1). Note the number and location of the welds (1) for installations of the service part.

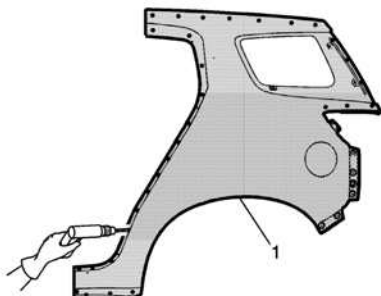


9. Remove the damaged quarter panel (1).

[Installation Procedure](#)

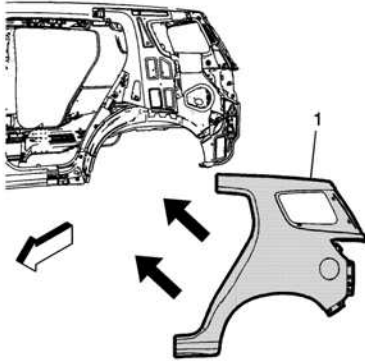


1. Cut the replacement quarter panel (1) section in corresponding locations to fit the original panel. The sectioning joint should be trimmed overlap at the sectioning joint.

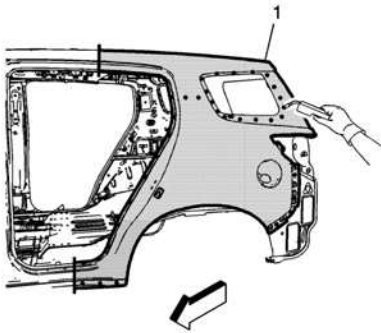


Note: In any area damaged beyond recognition, or if structural weld-thru adhesive is present, space the plug weld holes 40 mm (1½ in) a

2. Drill 8 mm (5/16 in) plug weld holes in the service part (1) as necessary in the locations noted from the original panel and along the sec
3. Prepare all attachment surfaces as necessary.
4. Apply GM approved weld-thru coating or equivalent to all mating surfaces. Refer to Anti-Corrosion Treatment and Repair.



5. Position the quarter panel (1) to the vehicle using 3-dimensional measuring equipment.
6. Clamp quarter panel (1) in place.



7. Plug weld (1) accordingly.

Note: To create a solid weld with minimum heat distortion make 25 mm (1 in) stitch welds along the seam with 25 mm (1 in) gaps between back and complete the stitch weld.

8. Stitch the weld sectioning joint.
9. Clean and prepare all welded surfaces.
10. Apply the sealers and anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.
11. Paint and repair the area. Refer to Basecoat/Clearcoat Paint Systems.
12. Install all related panels and components.
13. Connect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
14. Enable the SIR system. Refer to SIR Disabling and Enabling.

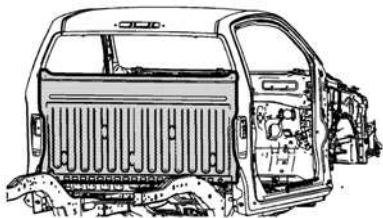
2013 Chevrolet Colorado

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Removal Procedure

Warning: Refer to Approved Equipment for Collision Repair Warning.

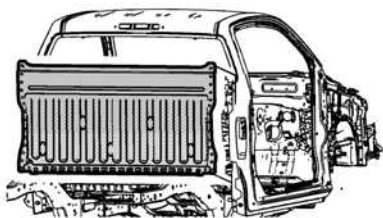
1. Disable the SIR system. Refer to SIR Disabling and Enabling.
2. Disconnect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.



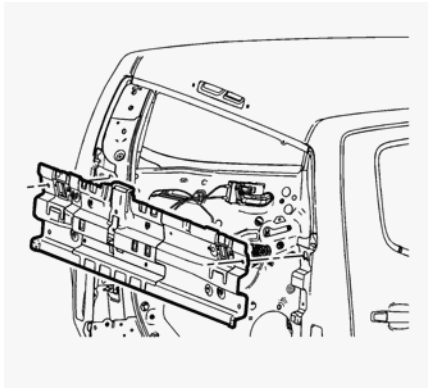
3. Remove all related panels and components.
4. Repair as much of the damage as possible to factory specifications. Refer to Dimensions - Body.
5. Note the location and remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to Anti-Corrosion Treat Repair.



6. Locate and drill out all factory welds. Note the number and location of welds for installation of the service part.

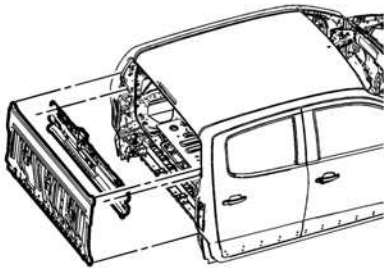


7. Remove the damaged rear end panel.

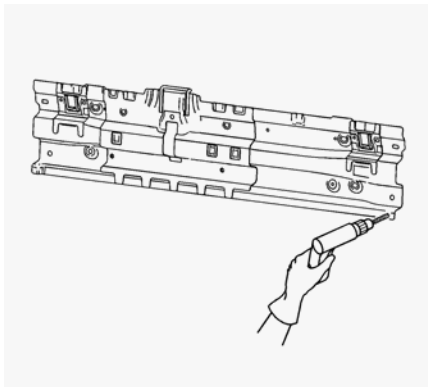


8. Drill all factory welds related to the rear end panel reinforcement.
9. Remove the rear end panel reinforcement.

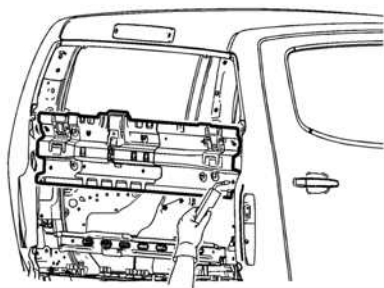
Installation Procedure



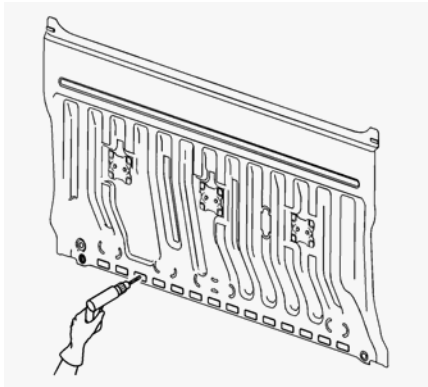
1. Prepare the mating surfaces as necessary. Inspect for proper fit of the service panel.



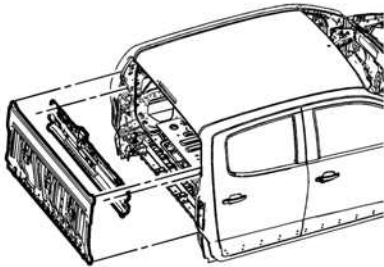
2. Drill 8 mm (5/16 in) plug weld holes as necessary in the locations noted from the original panel.
3. Position the service panel. Inspect with 3-dimensional measuring equipment.



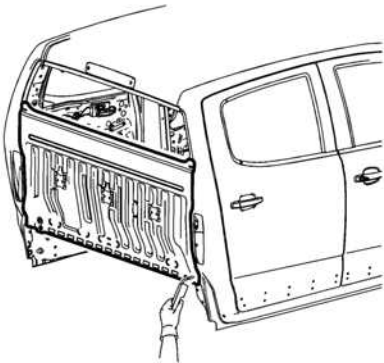
4. Plug weld accordingly.



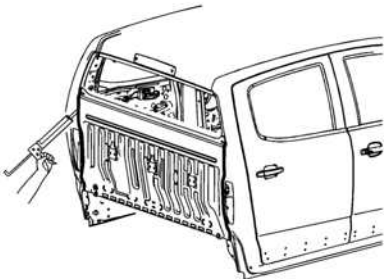
5. On the new panel, drill 8 mm (5/16 in) plug weld holes as necessary in the locations noted from the original panel.
6. Apply Weld-Thru coating or equivalent to all mating surfaces. Refer to Anti-Corrosion Treatment and Repair.



7. Position the service panel. Inspect with 3-dimensional measuring equipment.



8. Plug weld accordingly.
9. Clean and prepare all welded surfaces.

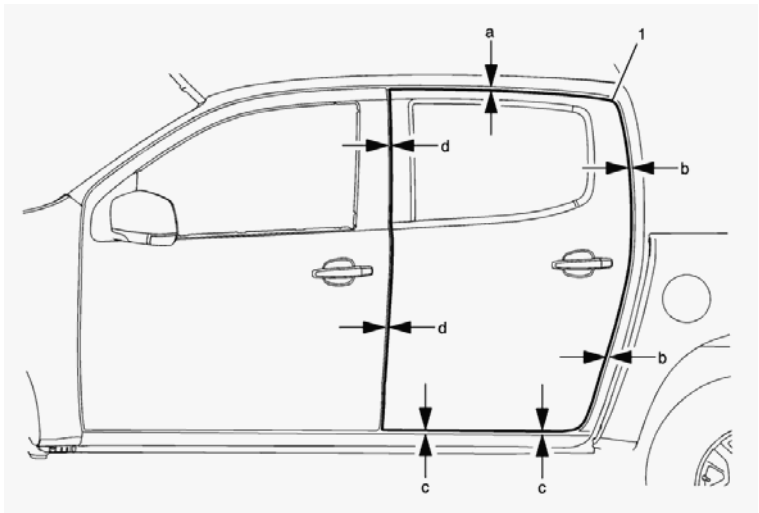


10. Apply the sealers and the anti-corrosion materials to the repair area, as necessary. Refer to Anti-Corrosion Treatment and Repair.
11. Paint the repair area. Refer to Basecoat/Clearcoat Paint Systems.
12. Install all related panels and components.

13. Connect the negative battery cable. Refer to Battery Negative Cable Disconnection and Connection.
14. Enable the SIR system. Refer to SIR Disabling and Enabling.

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Rear Side Door Adjustment

Callout

Rear Side Door

Component Name

Caution: Refer to Fastener Caution.

Procedure

1. Loosen the rear door hinge bolts (Qty: 4) to adjust the door.
2. Adjust the rear door in order to obtain an even gap around as follows:
 1. Rear side door and the roof (a).
 2. Rear side door to edge of cab panel (b).
 3. Lower edge of rear side door to rocker panel (c).
 4. Rear side door to front side door (d).

1

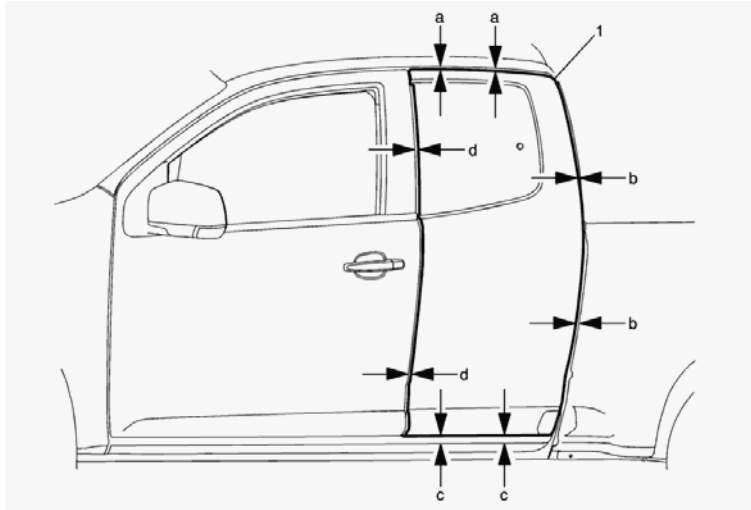
- Rear side door to roof
(a) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in)
- Rear side door to edge of cab panel
(b) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in)
- Lower edge of rear side door to rocker panel
(c) 5.5 mm ± 1.0 mm (0.21 in ± 0.05 in)
- Rear side door to front side door
(d) 4.7 mm ± 1.0 mm (0.19 in ± 0.05 in)

Tighten

34 Y (25 lb ft)

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Rear Side Door Adjustment

Callout

Rear Side Door

Component Name

Caution: Refer to Fastener Caution.

Procedure

1. Loosen the rear door hinge bolts (Qty: 4) to adjust the door.
2. Adjust the rear door in order to obtain an even gap around as follows:
 1. Rear side door top to roof (a)
 2. Rear side door to rear edge of cab panel (b).
 3. Lower edge of rear side door to rocker panel (c).
 4. Rear side door edge to front side door edge (d).

1

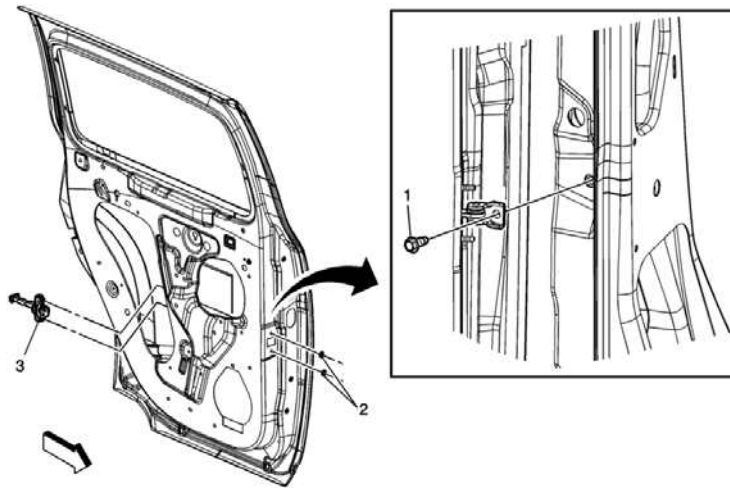
- Rear side door to roof
(a) 4.7 mm $\pm$ 1.0 mm (0.19 in $\pm$ 0.05 in)
- Rear side door to rear edge of cab panel
(b) 4.7 mm $\pm$ 1.0 mm (0.19 in $\pm$ 0.05 in)
- Lower edge of rear side door to rocker panel
(c) 5.5 mm $\pm$ 1.0 mm (0.21 in $\pm$ 0.05 in)
- Rear side door to front side door
(d) 4.7 mm $\pm$ 1.0 mm (0.19 in $\pm$ 0.05 in)

Tighten

34 Y (25 lb ft)

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Rear Side Door Check Replacement

Callout

Component Name

Preliminary Procedures

Remove the rear side door trim panel. Refer to Rear Side Door Trim Panel Replacement.

Rear Side Door Check to Pillar Bolt

Caution: Refer to Fastener Caution.

Procedure

- 1
 1. Place the window to the full up position.
 2. Remove the rear door water deflector.

Tighten

25 Y (18 lb ft)

Rear Side Door Check to Door Nut (Qty: 2)

- 2
 1. Place the window to the full up position.
 2. Remove the rear door water deflector.

Tighten

10 Y (89 lb in)

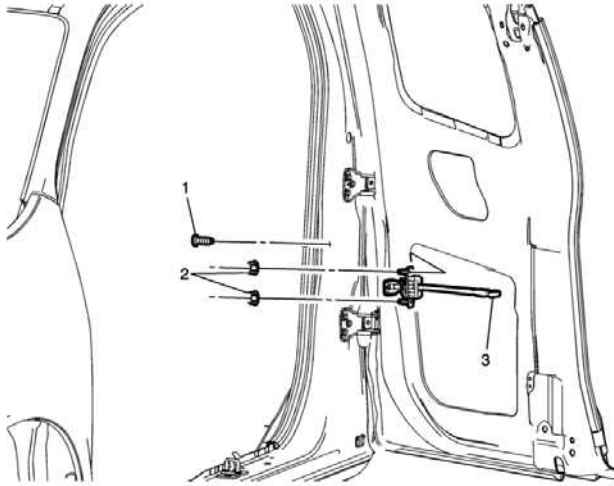
Rear Side Door Check

- 3

Note: Inspect the door for proper operation before installing the door trim panel.

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Rear Side Door Check Replacement

Callout

Component Name

Preliminary Procedures

Remove the rear door trim panel. Refer to Rear Side Door Trim Panel Replacement.

Rear Side Door Check to Pillar Screw

Procedure

- 1 Remove the water deflector.

Tighten

25 Y (18 lb ft)

Rear Side Door Check to Door Nut (Qty: 2)

- 2 **Tighten**

10 Y (89 lb in)

Rear Side Door Check

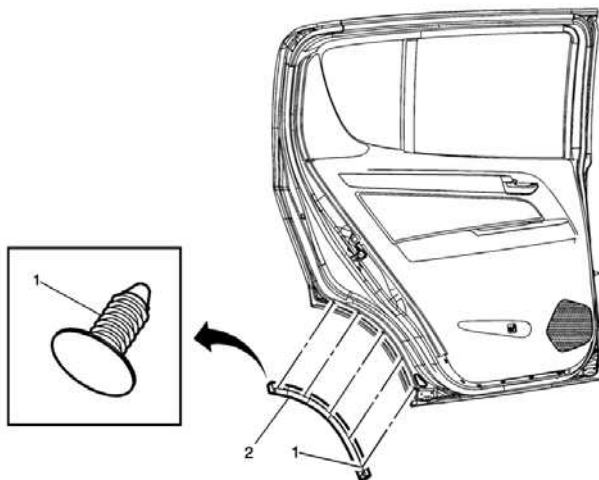
- 3

Note: Inspect the door for proper operation before installing the door trim panel.

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Rear Side Door Lower Auxiliary Weatherstrip Replacement

Callout

Component Name

1 Rear Side Door Lower Auxiliary Weatherstrip Retainer (Qty: 5)

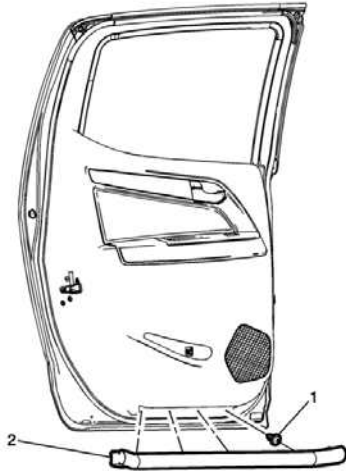
2 Rear Side Door Lower Auxiliary Weatherstrip

Note: Open the door to the full open position, use a suitable tool to remove the weatherstrip and retainer clips from the door.

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Rear Side Door Lower Weatherstrip Replacement

Callout

1

Rear Side Door Lower Weatherstrip Retainer (Qty: 4)

2

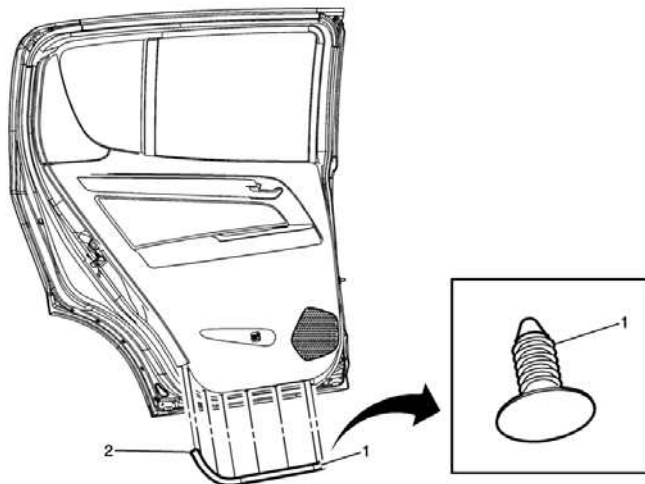
Rear Side Door Lower Weatherstrip

Note: Open the door to the full open position, use a suitable tool to remove the weatherstrip and retainer clips from the door.

Component Name

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Rear Side Door Lower Weatherstrip Replacement

Callout

1 Rear Side Door Lower Weatherstrip Retainer (Qty: 8)

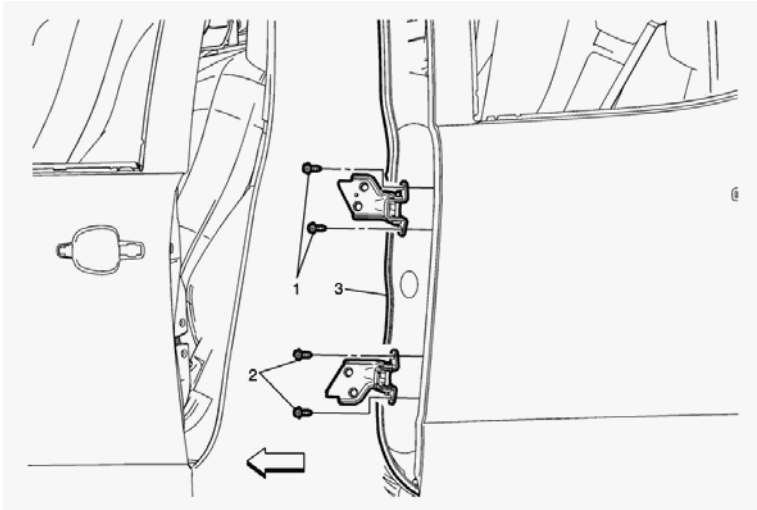
2 Rear Side Door Lower Weatherstrip

Note: Open the door to the full open position, use a suitable tool to remove the weatherstrip and retainer clips from the door.

Component Name

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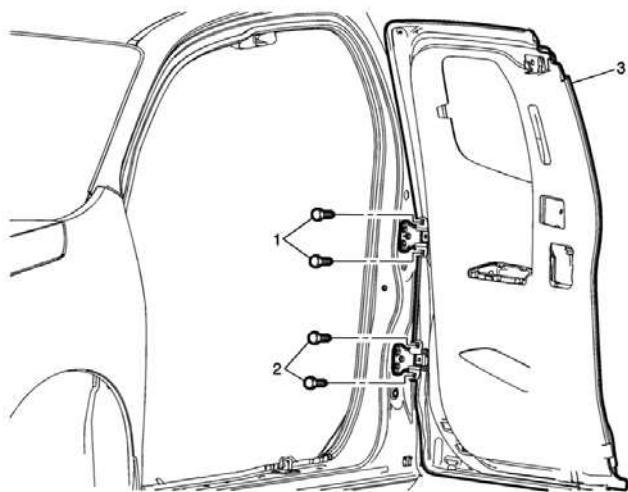


Rear Side Door Replacement

Callout	Component Name
Preliminary Procedures	
1.	Remove the rear side door trim panel. Refer to Rear Side Door Trim Panel Replacement.
2.	Remove the rear side door check. Refer to Rear Side Door Check Replacement.
Rear Side Door Upper Hinge Bolt to Door (Qty: 2)	
Caution: Refer to Fastener Caution.	
Procedure	
1	1. Remove the water deflector. 2. Support the door before removing the hinge bolts. 3. Disconnect the electrical connector, if equipped.
Tighten	
34 Y (25 lb ft)	
Rear Side Door Lower Hinge Bolt to Door (Qty: 2)	
2	Tighten
34 Y (25 lb ft)	
Rear Side Door	
Procedure	
3	1. With an assistant, remove the door. 2. If installing a new door, transfer all the necessary components. 3. Verify door is properly aligned. If door adjustments are needed, refer to Rear Side Door Adjustment.

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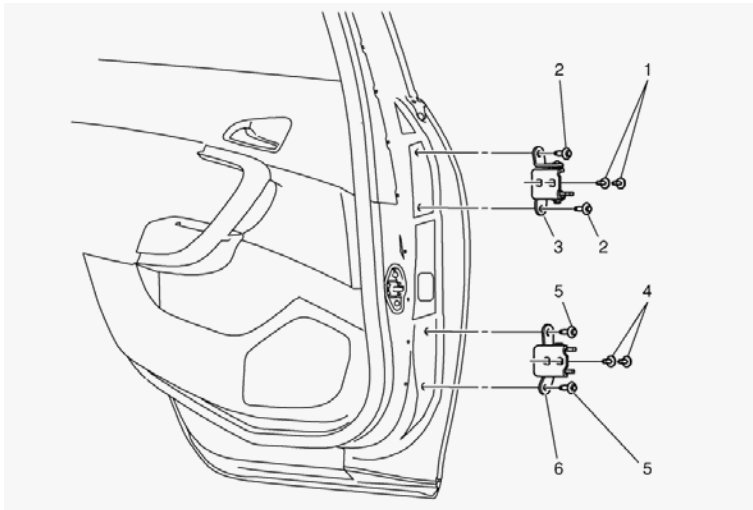


Rear Side Door Replacement

Callout	Component Name
Preliminary Procedures	
1.	Remove the rear side door trim panel. Refer to Rear Side Door Trim Panel Replacement.
2.	Remove the rear side door check. Refer to Rear Side Door Check Replacement.
Rear Side Door Upper Hinge Bolt to Door (Qty: 2)	
Caution: Refer to Fastener Caution.	
Procedure	
1	1. Remove the water deflector. 2. Support the door before removing the hinge bolts. 3. Disconnect the electrical connector, if equipped.
Tighten	
34 Y (25 lb ft)	
Rear Side Door Lower Hinge Bolt to Door (Qty: 2)	
2	Tighten
34 Y (25 lb ft)	
Rear Side Door	
Procedure	
3	1. With an assistant, remove the door. 2. If installing a new door, transfer all the necessary components. 3. Verify door is properly aligned. If door adjustments are needed, refer to Rear Side Door Adjustment.

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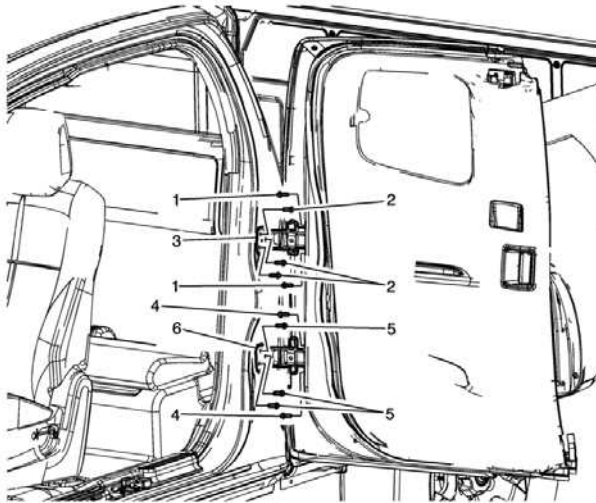


Rear Side Door Upper Hinge and Lower Hinge Replacement

Callout	Component Name
	Rear Side Door Upper Hinge to Body Bolts (Qty: 2)
	Caution: Refer to Fastener Caution.
	Procedure
1	1. Use a grease pencil mark the location of the hinges before removing. 2. Use masking tape protect the edges of the door and quarter panel before removing the door. 3. Open the door to the full open position. 4. Support the door before removing the hinge fastener. 5. Disconnect the door electrical connector.
	Tighten: 34 Y (25 lb ft).
	Rear Side Door Upper Hinge to Door Bolts (Qty: 2)
2	Tighten 34 Y (25 lb ft).
	Rear Side Door Upper Hinge
3	Procedure Check the door for proper alignment, adjust as necessary.
	Rear Side Door Lower Hinge to Body Bolts (Qty: 2)
4	Tighten 34 Y (25 lb ft).
	Rear Side Door Lower Hinge to Door (Qty: 2)
5	Tighten 34 Y (25 lb ft).
	Rear Side Door Lower Hinge
6	Procedure Inspect the door for proper operation and alignment. Refer to Rear Side Door Adjustment.

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Rear Side Door Upper Hinge and Lower Hinge Replacement

Callout

Component Name

Rear Side Door Upper Hinge to Door Bolts (Qty: 2)

Caution: Refer to Fastener Caution.

Procedures

- 1
 1. Before removing the door, apply a double layer of masking tape around the perimeter of the painted surfaces.
 2. Mark the location of the hinge being removed.
 3. Support the door before removing the hinge bolts.

Tighten

34 Y (25 lb ft)

Rear Side Door Upper Hinge to Body Bolts (Qty: 3)

- 2

Tighten

34 Y (25 lb ft)

- 3

Rear Side Door Upper Hinge

Rear Side Door Lower Hinge to Door Bolts (Qty: 2)

- 4

Tighten

34 Y (25 lb ft)

Rear Side Door Lower Hinge to Body Bolts (Qty: 3)

- 5

Tighten

34 Y (25 lb ft)

Rear Side Door Lower Hinge

- 6

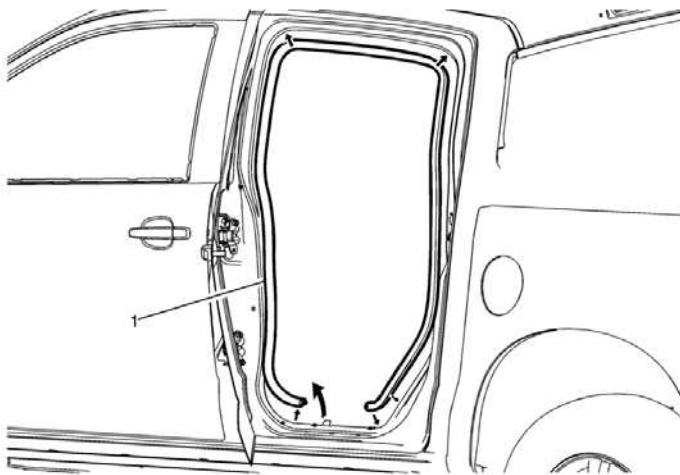
Procedure

If the door striker needs adjust. Refer to Rear Side Door Lock Striker Adjustment.

Note: Remove the masking tape around the perimeter body.

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Rear Side Door Weatherstrip Replacement - Body Side

Callout

Component Name

Preliminary Procedures

1. Place the door in a service position.
2. Remove the rear side door sill trim plate. Refer to Rear Side Door Sill Trim Plate Replacement.

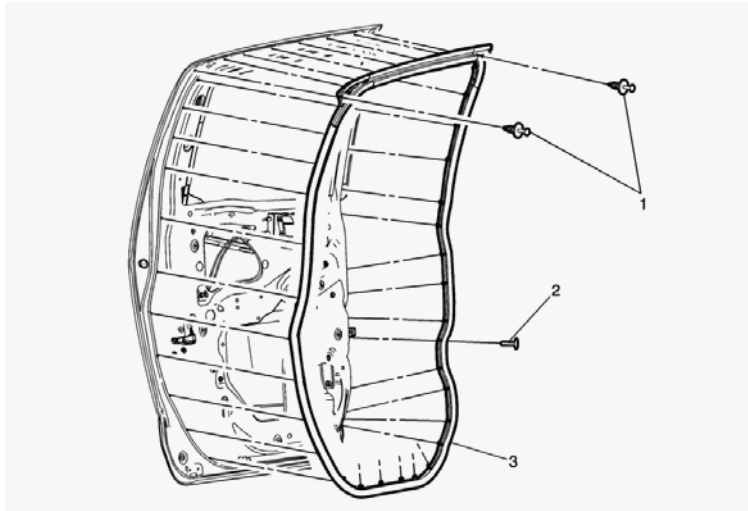
1

Rear Side Door Weatherstrip

Note: Starting in the left upper corner pull the weatherstrip away from the pinchweld flange.

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Rear Side Door Weatherstrip Replacement - Door Side

Callout

Component Name

Preliminary Procedures

Remove the rear side door check link. Refer to Rear Side Door Check Replacement.

Rear Side Door Weatherstrip Push-In Retainer (Qty: 2)

Procedure

1

Remove the upper corner push-in retainers from the weatherstrip

Note: Use a suitable tool to remove weatherstrip retainers.

Rear Side Door Weatherstrip Retainer (Qty: 35)

Procedure

2

Starting in the center top of the weatherstrip, pull the weatherstrip downward both side and away from the door.

Note: Use a suitable tool to remove weatherstrip retainers.

Rear Side Door Weatherstrip

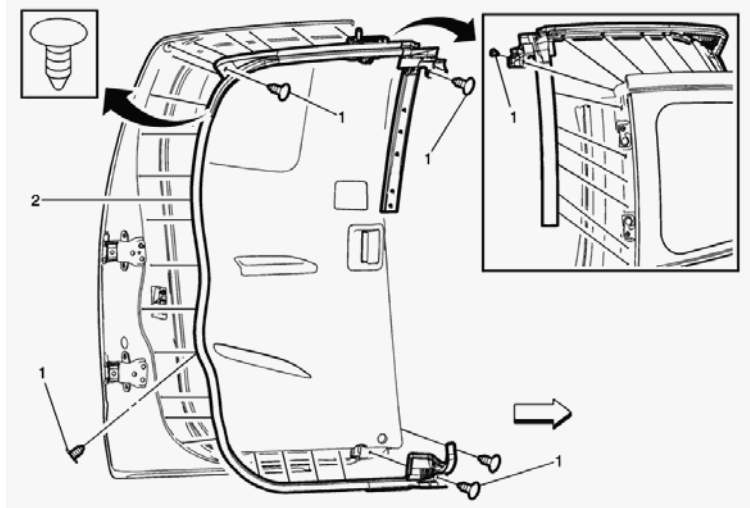
Procedures

3

1. Ensure that the weatherstrip and retainers are fully seated.
2. Inspect the door for proper operation.

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Rear Side Door Weatherstrip Replacement - Door Side

Callout

Component Name

Rear Side Door Weatherstrip Push-In Retainer (Qty: 38)

Procedures

- 1
 1. Remove all corner push-in retainers first.
 2. Start in the top upper front corner, pull the weatherstrip and retainers away from the door.
 3. Clean around the inside surface edge of the door with a 50/50 mixture of isopropyl alcohol and water by volume or equivalent on a dampened lint free cloth, remove all old adhesive and retainers.

Note: Use a suitable tool to remove weatherstrip retainers.

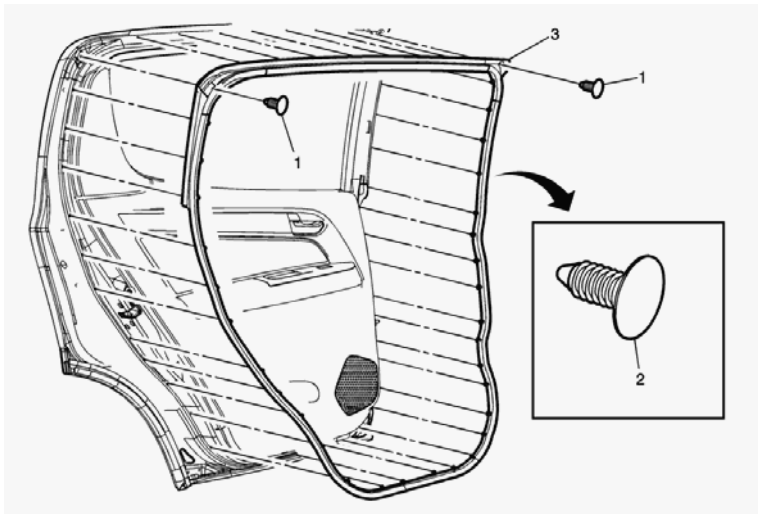
Rear Side Door Weatherstrip

Procedures

- 2
 1. Ensure that the weatherstrip and retainers are fully seated.
 2. Inspect the door for proper operation.
 3. Water test the door to ensure no leaks.

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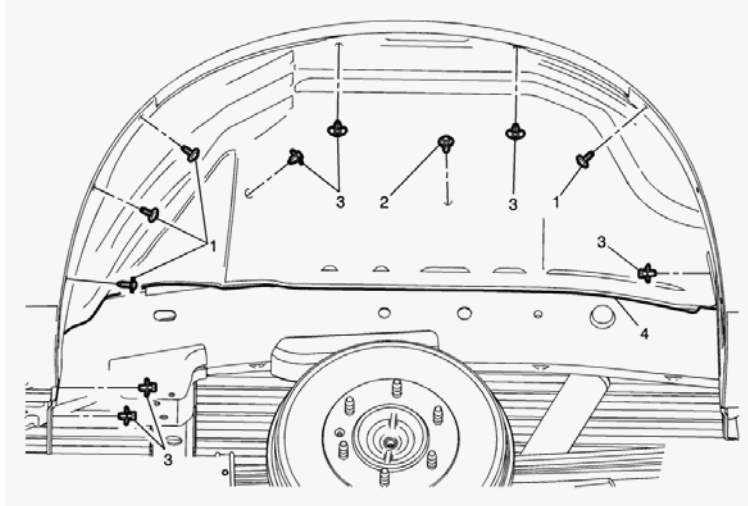


Rear Side Door Weatherstrip Replacement - Door Side

Callout	Component Name
Preliminary Procedures	
Remove the check link bolt to center pillar, don't remove the check link from the door . Refer to Rear Side Door Check Replacement.	
Rear Side Door Weatherstrip Push-In Retainer (Qty: 2)	
1	Procedure Remove the upper corner push-in retainers from the weatherstrip Note: Use a suitable tool to remove weatherstrip retainers.
Rear Side Door Weatherstrip Retainer (Qty: 35)	
2	Procedure Starting in the center top of the weatherstrip, pull the weatherstrip downward both side and away from the door. Note: Use a suitable tool to remove weatherstrip retainers.
Rear Side Door Weatherstrip	
Procedures	
3	1. Ensure that the weatherstrip and retainers are fully seated. 2. Inspect the door for proper operation.

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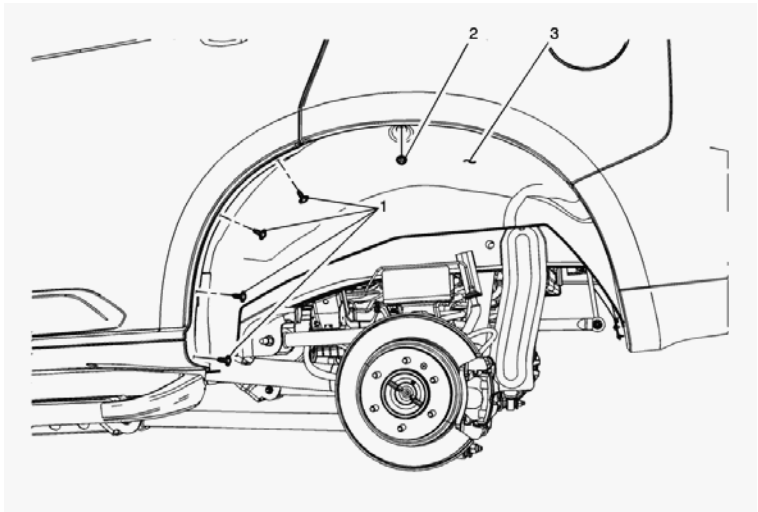


Rear Wheelhouse Liner Replacement

Callout	Component Name
Preliminary Procedures	
1. Remove the tire and wheel assembly. Refer to Tire and Wheel Removal and Installation.	
2. Remove the rear mud flap guard. Refer to Rear Mud Flap Guard Replacement.	
Rear Wheelhouse Panel Liner Screw (Qty: 4)	
1	Caution: Refer to Fastener Caution. Tighten 5 Y (44 lb in)
Rear Wheelhouse Panel Liner Bolt	
2	Tighten 5 Y (44 lb in)
3	Rear Wheelhouse Panel Liner Push-In Retainer (Qty: 6)
4	Rear Wheelhouse Panel Liner

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Fuel Delivery: | Fuel:



Rear Wheelhouse Liner Replacement

Callout	Component Name
Preliminary Procedures	

1. Remove the tire and wheel assembly. Refer to Tire and Wheel Removal and Installation.
2. Remove the rear mud flap guard. Refer to Rear Mud Flap Guard Replacement.

Rear Wheelhouse Panel Liner Screw (Qty: 4)

Caution: Refer to Fastener Caution.

1

Tighten

5 Y (44 lb in)

Rear Wheelhouse Panel Liner Nut

2

Tighten

5 Y (44 lb in)

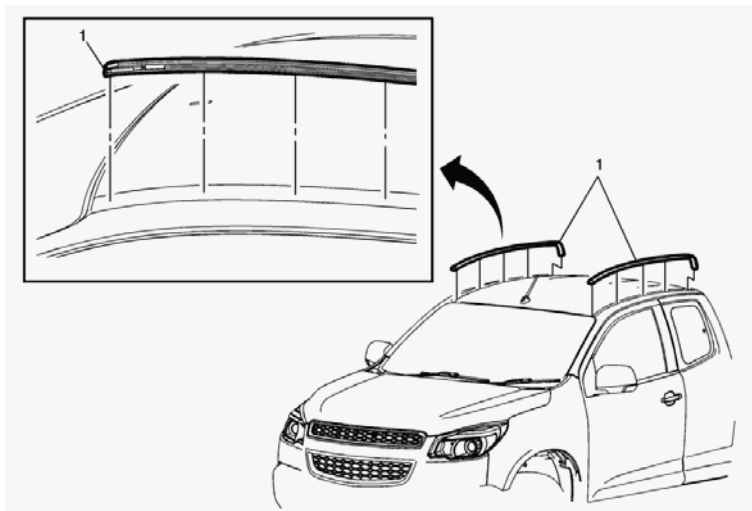
3

Rear Wheelhouse Panel Liner

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Roof Panel Joint Finish Molding Replacement

Callout

Roof Panel Joint Finish Molding

Component Name

Procedure

1

1. Use a heat gun in a circular motion to warm the roof joint molding for removal.
2. Start at the rear edge of the roof panel joint finish molding and carefully pry the molding from the roof joint.
3. Clean any debris from the roof joint area using a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water.
4. Remove the protective liner from the joint finish molding adhesive tape surfaces.
5. Position the front edge of the molding to the edge of the windshield and start pressing into place.
6. Carefully reposition the molding to the roof panel joint and press the remainder of the molding into the roof joint toward the rear of the roof.
7. Inspect the joint finish molding for proper adhesion and fit into the roof panel joint.

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Roof Panel Joint Finish Molding Replacement

Callout

Component Name

Roof Panel Joint Finish Molding

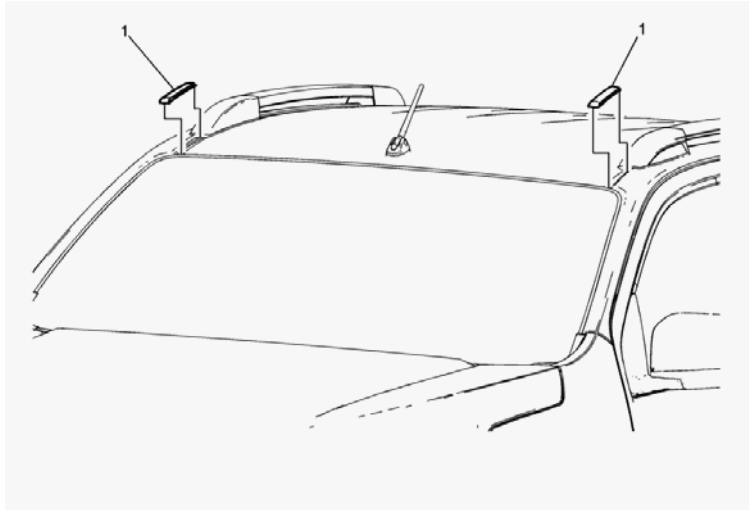
Procedure

1

1. Use a heat gun in a circular motion to warm the roof joint molding for removal.
2. Start at the rear edge of the roof panel joint finish molding and carefully pry the molding from the roof joint.
3. Clean any debris from the roof joint area using a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water.
4. Remove the protective liner from the joint finish molding adhesive tape surfaces.
5. Position the front edge of the molding to the edge of the windshield and start pressing into place.
6. Carefully reposition the molding to the roof panel joint and press the remainder of the molding into the roof joint toward the rear of the roof.
7. Inspect the joint finish molding for proper adhesion and fit into the roof panel joint.

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Roof Panel Joint Front Finish Molding Replacement

Callout

Component Name

Roof Panel Joint Front Finish Molding

Procedure

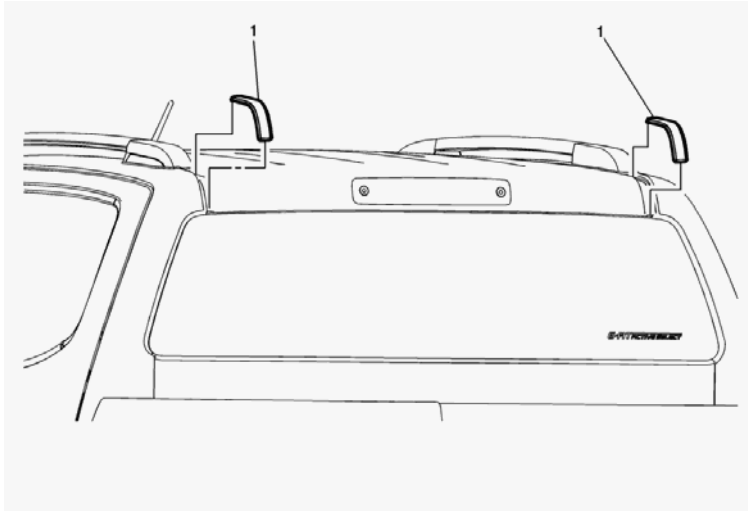
1

1. Use a heat gun in a circular motion to warm the roof joint molding for removal.
2. Start at the rear edge of the roof panel joint finish molding and carefully pry the molding from the roof joint.
3. Clean any debris from the roof joint area using a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water.
4. Remove the protective liner from the joint finish molding adhesive tape surfaces.
5. Position the front edge of the molding to the edge of the windshield and start pressing into place.
6. Carefully reposition the molding to the roof panel joint and press the remainder of the molding into the roof joint toward the rear of the roof.
7. Inspect the joint finish molding for proper adhesion and fit into the roof panel joint.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Roof Panel Joint Rear Finish Molding Replacement

Callout

Component Name

Roof Panel Joint Rear Finish Molding

Procedure

1

1. Use a heat gun in a circular motion to warm the roof joint molding for removal.
2. Start at the rear edge of the roof panel joint finish molding and carefully pry the molding from the roof joint.
3. Clean any debris from the roof joint area using a 50/50 mixture by volume of isopropyl alcohol and clean drinkable water.
4. Remove the protective liner from the joint finish molding adhesive tape surfaces.
5. Position the rear edge of the molding to the edge of the rear window and start pressing into place.
6. Carefully reposition the molding to the roof panel joint and press the remainder of the molding into the roof joint toward the front of the roof.
7. Inspect the joint finish molding for proper adhesion and fit into the roof panel joint.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Important: The following steps must be completed before using the symptom tables.

1. Perform the Diagnostic System Check - Vehicle before using the symptom tables in order to verify that all of the following are true:

- There are no DTCs set.
- The control modules can communicate via the serial data links.
- Review the system operation in order to familiarize yourself with the system functions. Refer to Hood Ajar Indicator Description and Operation.

Visual/Physical Inspection

- Inspect for aftermarket devices which could affect the operation of the systems. Refer to Checking Aftermarket Accessories.
- Inspect the easily accessible or visible system components for obvious damage or conditions which could cause the symptom.

Intermittent

Faulty electrical connections or wiring may be the cause of intermittent conditions. Refer to Testing for Intermittent Conditions and Poor Connections.

Symptom List

Refer to Hood Ajar Indicator/Message Malfunction in order to diagnose the symptom.