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Fastener Tightening Specifications

	Specification	
Application	Metric	English
Door Lock Striker Bolts		89 lb in
Front Outside Door Handle Nuts		97 lb in
Front Side Door Lock Bolts		89 lb in
Front Side Door Lock Striker Bolts	10 N·m	89 lb in
Rear Cargo Door Latch Bolts	10 N·m	89 lb in
Rear Door (Front Door) Latch	25 N·m	18 lb ft
Rear Outside Door Handle Nuts	11 N·m	97 lb in
Rear Side Door Latch Control Handle Bolts	11 N·m	97 lb in
Rear Side Door Lock Screws	10 N·m	89 lb in
Rear Side Door Lower Latch	25 N·m	18 lb ft
Rear Side Door Upper Latch Bolts	25 N·m	18 lb ft
Side Door Lower Latch Bolts	25 N·m	18 lb ft
Sliding Side Door Control Bolts	10 N·m	89 lb in
Sliding Side Door Lock Bolts	10 N·m	89 lb in
Sliding Side Door Outside Handle Nuts	11 N·m	97 lb in
Stud Ball Bolts	20 N·m	15 lb ft

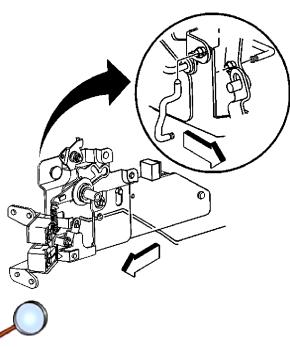
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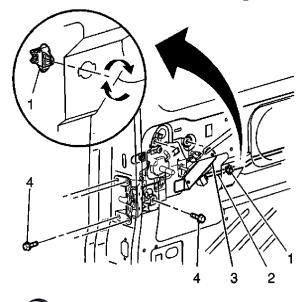
Repair Instructions | Document ID: 2122670

Door Control Replacement

Removal Procedure



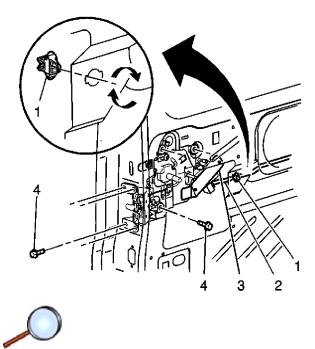
- 1. Remove the sliding side door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> <u>Replacement</u>.
- 2. Remove the lock rods from the sliding side door control assembly.



Remove the bolts (4) that retain the sliding side door control assembly to the sliding side door.
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- 4. Remove the sliding side door control assembly (3) from the sliding side door.
- 5. Remove the sliding side door control assembly (3) from the vehicle.

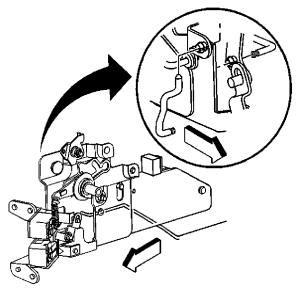
Installation Procedure



- 1. Install the sliding side door control assembly (3) to the vehicle.
- 2. Install the sliding side door control assembly (3) to the sliding side door.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

3. Install the bolts (4) in order to retain the sliding side door control assembly (3) to the sliding side door and tighten to 10 N·m (89 lb in).



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- Install the lock rods to the sliding side door control assembly.
 Install the sliding side door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> Replacement.

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Repair Instructions | Document ID: 752019

Lock Cylinder Binding

Applying the proper lubrication may correct the following problems in many cases:

- Binding door lock cylinders
 Sticking door lock cylinders
- · Keys that are hard to insert
- · Keys that are hard to remove

The recommended material for lubricating these components are (in order of preference):

- Lubricant GM P/N 12345120, or the equivalent
- 5W 30 motor oil
- Silicone spray GM P/N 1052276, or the equivalent

Penetrating lubricants, such as GM P/N 1052949 and WD-40®, are not recommended because they wash out the original lubrication. These lubricants will eventually evaporate and leave little or no lubricating material. If you use these materials in order to unfreeze or loosen the lock cylinder components, refer to steps 2 through 4 for the proper method of lubrication.

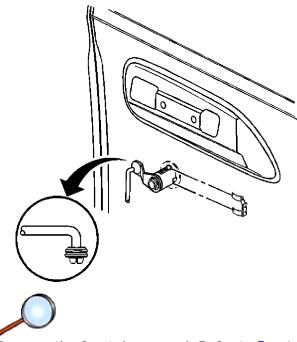
You may repair lock cylinders that freeze due to cold weather by using the following procedure:

- 1. Apply heat to the lock cylinder with a heat gun. Be careful not to damage the painted surfaces.
- 2. Hold the lock cylinder shutter open with a paper clip (or similar item). Force air into the lock cylinder using compressed air and a blow gun attachment.
- 3. While holding the lock cylinder shutter open, inject a small amount of lubricant (refer to the recommendations) into the lock cylinder.
- 4. Work the key into the lock cylinder several times. Wipe any excess lubrication residue from the key.

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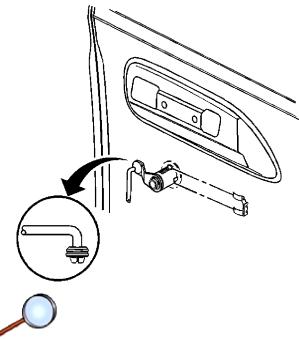
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Door Lock Cylinder Replacement Removal Procedure



- 1. Remove the front door panel. Refer to Front Side Door Trim Panel Replacement .
- 2. Remove the front door water deflector. Refer to <u>Front Side Door Water Deflector</u> Replacement .
- 3. Disconnect the front door lock cylinder rod from the front door lock.
- 4. Remove the front door lock cylinder retainer from the front door lock cylinder.
- 5. Remove the front door lock cylinder from the front door lock cylinder hole with the lock cylinder rod.
- 6. Remove the lock cylinder rod from the front door lock cylinder.

Installation Procedure

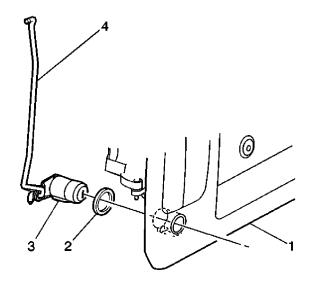


- 1. Install the lock cylinder rod to the front door lock cylinder.
- 2. Install the front door lock cylinder into the front door lock cylinder hole with the lock cylinder rod.
- 3. Install the front door lock cylinder retainer to the front door lock cylinder.
- 4. Connect the front door lock cylinder rod to the front door lock.
- 5. Install the front door water deflector. Refer to Front Side Door Water Deflector Replacement .
- 6. Install the front door panel. Refer to Front Side Door Trim Panel Replacement .

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Rear Door Lock Cylinder Replacement Removal Procedure

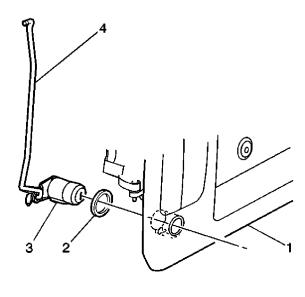




- 1. Remove the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side .
- 2. Remove the outside door handle (1). Refer to Rear Door Outside Handle and License Pocket Replacement .
- 3. Remove the clip that retains the lock cylinder lever to the lock cylinder (3).
- 4. Press the lock cylinder retainer.
- 5. Remove the lock cylinder (3) from the handle.
- 6. Remove the lock cylinder (3) from the vehicle.

Installation Procedure

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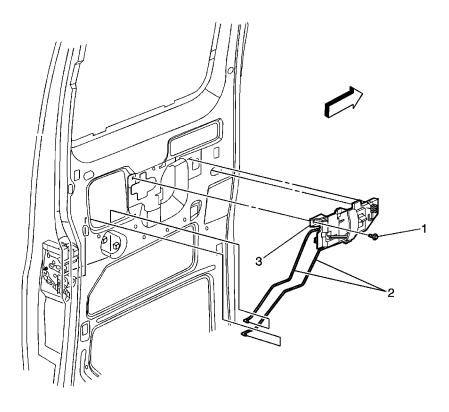
- 1. Install the lock cylinder (3) to the vehicle.
- 2. Press the lock cylinder (3) into the handle in order to engage the lock cylinder retainer.
- 3. Install the clip in order to retain the lock cylinder lever to the lock cylinder (3).
- 4. Install the outside door handle (1). Refer to Rear Door Outside Handle and License Pocket Replacement.
- 5. Install the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side .

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Intermediate Side Door Inside Handle Replacement





Callout	Component Name		
	Procedure		
Remove the intermediate rear side door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement - Left Side.			
	Intermediate Rear Side Door Inside Handle Rivets		
1	Procedure		
'	 Remove the intermediate rear side door water deflector. Remove the center of the rivets using a center punch. Drill out the rivet from the inside door handle using a 6.35 mm (1/4 in) drill bit. 		
	Intermediate Rear Side Door Inside Handle Rods		
2	Procedure		
	Remove the lock rod and door handle rod from the inside door handle.		
	Intermediate Rear Side Door Inside Handle tion. All rights reserved.		

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Procedure

3

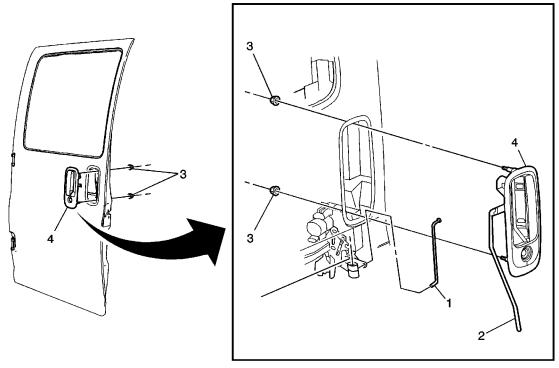
Install the inside door handle by inserting the tabs located on the back of the handle into the rear side door inner panel slots.

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Intermediate Side Door Outside Handle Replacement





Callout	Component Name	
Preliminary Procedures		
1. Remove Door Tr	e the intermediate side door trim panel, left rear front. Refer to Rear Side 60/40 im Panel Replacement - Left Side. e the intermediate side water deflector. Refer to Front Side Door Water or Replacement.	
1	Intermediate Side Door Lock Cylinder Rod Procedure Release the lock cylinder rod from the door lock.	
2	Intermediate Side Door Outside Handle Rod Procedure Release the outside handle rod from the lock retainer clip.	
	Intermediate Side Conclude Bolt (Otytical) All rights reserved.	

	Caution: Refer to Fastener Caution in the Preface section.
3	Tighten 10 N·m (89 lb in)
	Intermediate Side Door Outside Handle
4	Procedure
	Remove to outside door handle with the rod attached.

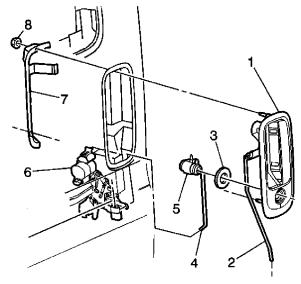
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Door Outside Handle Replacement

Removal Procedure

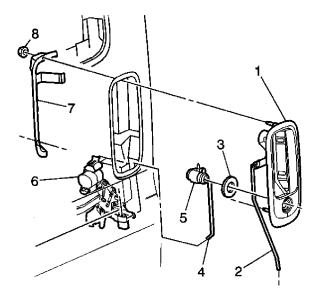
- 1. Raise the window completely.
- 2. Remove the front door trim panel. Refer to Front Side Door Trim Panel Replacement.
- 3. Remove the water deflector. Refer to Front Side Door Water Deflector Replacement.





- 4. Remove the lock rods (2) from the lock (6).
- 5. Lift upward on the rear run channel away to view of the nuts (8) on the outside handle.
- 6. Remove the nuts (8) and the bracket (7) that retain the outside door handle (1) to the door.
- 7. Remove the outside door handle (1) from the door.

Installation Procedure





- 1. Install the outside door handle (1) to the door.
- 2. Lift upward on the rear run channel to view of the studs on the handle.
- 3. Install the nuts (8) and the bracket (7) in order to retain the handle (1) to the door.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

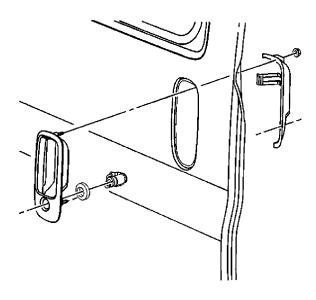
- 4. Install the nuts (8) that retain the outside door handle (1) to the door and tighten to 11 N⋅m (97 lb in).
- 5. Install the lock rods (2) to the lock (6).
- 6. Install the water deflector. Refer to Front Side Door Water Deflector Replacement.
- 7. Install the front door trim panel. Refer to Front Side Door Trim Panel Replacement.

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Repair Instructions | Document ID: 2122680

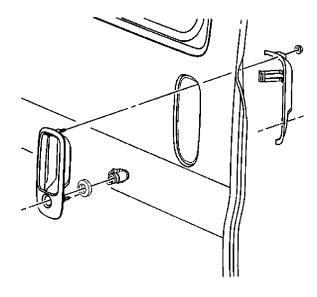
Sliding Door Outside Handle Replacement Removal Procedure





- 1. Remove the sliding door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> Replacement.
- 2. Remove the sliding side door control assembly. Refer to **Door Control Replacement**.
- 3. Remove the lock rods from the lock.
- 4. Remove the nuts and the bracket that retain the outside door handle to the sliding side door.
- 5. Remove the sliding side door outside handle from the door.

Installation Procedure





1. Install the sliding side door outside handle to the door.

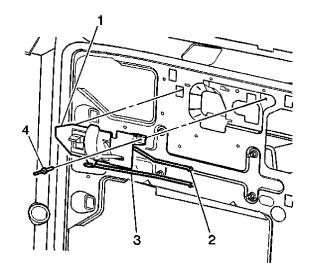
Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the nuts and the bracket in order to retain the outside door handle to the sliding side door and tighten to 11 N·m (97 lb in).
- 3. Install the lock rods to the lock.
- 4. Install the sliding side door control assembly. Refer to **Door Control Replacement**.
- 5. Install the sliding side door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> <u>Replacement</u>.

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Rear Door Inside Handle Replacement Removal Procedure

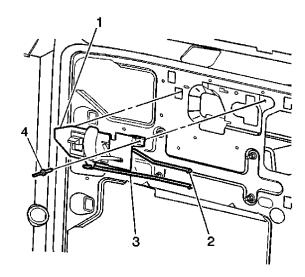




- 1. Remove the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side .
- 2. Remove the rivet (4) at the rear edge of the rear door inside handle.
- 3. Slide the rear door inside handle forward.
- 4. Remove the rear door inside handle from the right rear door.
- 5. Remove the lock rods (3) from the rear door inside handle.
- 6. Remove the rear door inside handle from the right rear door.

Installation Procedure

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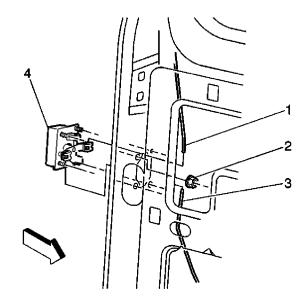


- 1. Install the rear door inside handle to the right rear door.
- 2. Install the lock rods (3) to the rear door inside handle.
- 3. Align the tabs on the handle with the slots in the door.
- 4. Slide the inside handle rearward in order to engage the inside handle with the slots in the door.
- 5. Install the rivet (4) at the rear edge of the rear door inside handle.
- 6. Install the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side .

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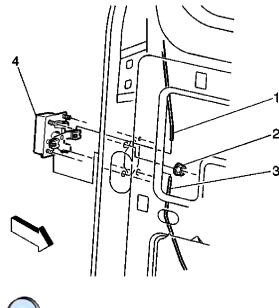
Rear Door Latch Control Replacement Removal Procedure





- 1. Remove the left side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.
- 2. Remove the lock rods from the left side rear door latch handle (4).
- 3. Remove the nuts (2) that retain the left side rear door latch handle (4) to the left side rear door.
- 4. Remove the left side rear door latch handle (4) from the left side rear door.

Installation Procedure





1. Install the left side rear door latch handle (4) to the left side rear door.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

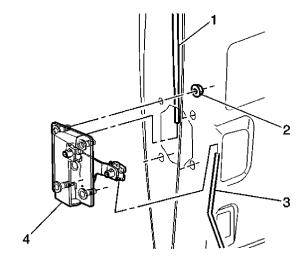
- 2. Install the nuts (2) in order to retain the left side rear door latch handle (4) to the left side rear door and tighten to 11 N·m (97 lb in).
- 3. Install the lock rods to the left side rear door latch handle (4).
- 4. Install the left side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.

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Rear Side Door Latch Control Handle Replacement Removal Procedure

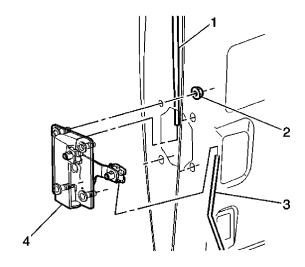
1. Remove the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement - Right Side or Rear Side 60/40 Door Trim Panel Replacement - Left Side.





- 2. Disconnect the lock rods (3) from the side rear door latch handle (4).
- 3. Remove the nuts (2) that retain the side rear door latch handle (4) to the side rear door.
- 4. Remove the side rear door latch handle (4) from the door.

Installation Procedure





1. Install the side rear door latch handle (4) to the door.

Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the nuts (2) that retain the side rear door latch handle (4) to the side rear door and tighten to 11 N·m (97 lb in).
- 3. Connect the lock rods (3) to the side rear door latch handle (4).
- 4. Remove the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side or Rear Side 60/40 Door Trim Panel Replacement Left Side.

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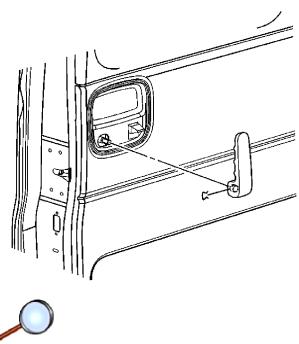
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Sliding Door Inside Handle Replacement Tools Required

J 9886-01 Door Handle Clip Remover

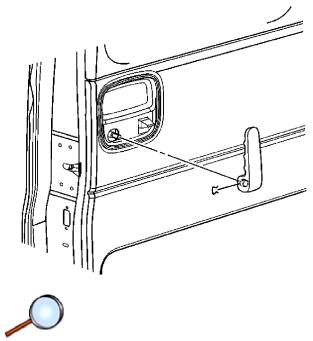
Removal Procedure



- 1. Using the <u>J 9886-01</u>, release the retaining clip on the sliding side door inside handle.
- 2. Remove the sliding side door inside handle from the sliding side door control assembly.
- 3. Remove the sliding side door inside handle from the vehicle.

Installation Procedure

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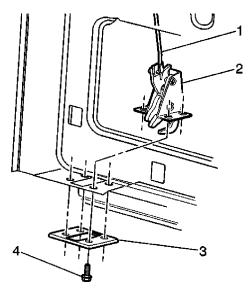
- 1. Install the sliding side door inside handle to the vehicle.
- 2. Install the sliding side door inside handle to the control assembly.
- 3. Press on the sliding side door inside handle in order to engage the retaining clip.

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Rear Door Latch Replacement - Lower

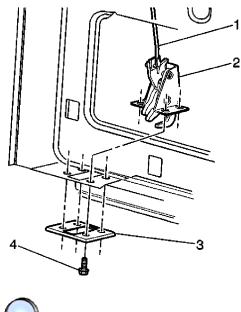
Removal Procedure





- 1. Remove the left side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.
- 2. Remove the lock rod from the left side rear door lower latch (2).
- 3. Remove the bolts (4) that retain the left side rear door lower latch (2) to the door.
- 4. Remove the left side rear door lower latch (2) from the door.

Installation Procedure





1. Install the left side rear door lower latch (2) to the door.

Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the bolts (4) in order to retain the left side rear door lower latch to the door and tighten to 25 N·m (18 lb ft).
- 3. Install the lock rod to the left side rear door lower latch.
- 4. Install the left side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.

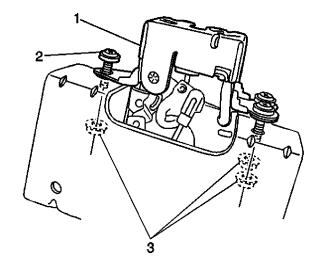
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Rear Side Door Latch Replacement (Cargo Door)

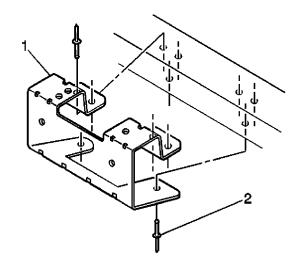
Removal Procedure

- 1. Open the door.
- 2. Disconnect the power connector.





- 3. Remove the latch bolts (2).
- 4. Remove the latch (1).

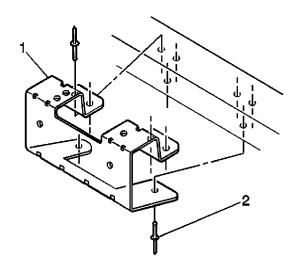




- 5. Drill out the rivets (2).
- 6. Remove the latch bracket (1) General Motors Corporation. All rights reserved.

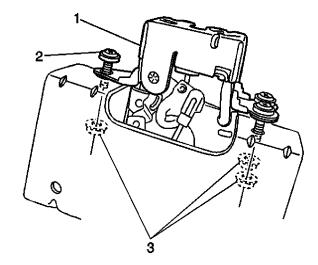
Document ID: 2122700 Page 2 of 2

Installation Procedure





- 1. Install the latch brackets (1).
- 2. Install the rivets (2).





3. Install the latch (1).

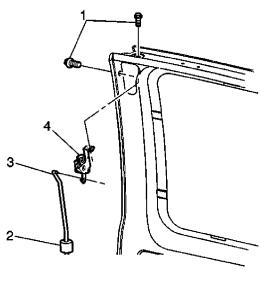
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

- 4. Install the latch bolts (2) and tighten to 10 N·m (89 lb in).
- 5. Connect the electrical connection.

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Repair Instructions | Document ID: 2122720

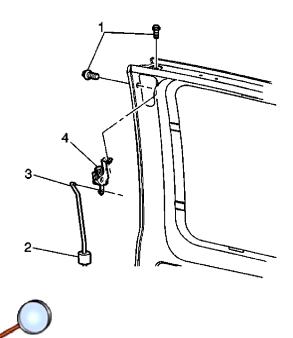
Rear Side Door Latch Replacement (Front Door) Removal Procedure





- 1. Remove the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side or Rear Side 60/40 Door Trim Panel Replacement Right Side.
- 2. Remove the lock rod (3) from the side rear door upper latch (2).
- 3. Remove the bolt (1) that retains the side rear door upper latch (2) to the door.
- 4. Remove the side rear door upper latch (2) from the door.

Installation Procedure



1. Install the side rear door upper latch (2) to the door.

Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the bolt (1) in order to retain the side rear door upper latch (2) to the door and tighten to 25 N·m (18 lb ft).
- 3. Install the lock rod (3) to the side rear door upper latch (2).
- 4. Install the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side or Rear Side 60/40 Door Trim Panel Replacement Right Side.

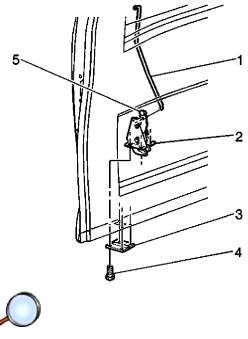
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Rear Side Door Latch Replacement - Lower

Removal Procedure

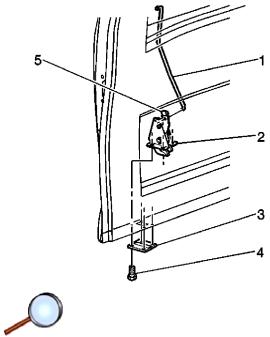
1. Remove the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement - Right Side or Rear Side 60/40 Door Trim Panel Replacement - Left Side.



- 2. Disconnect the side rear door lower latch lock rod (1) from the side rear door lower latch (2).
- 3. Remove the bolts (4) that retain the side rear door lower latch (2) to the door.
- 4. Remove the side rear door lower latch (2) from the door.

Installation Procedure

Document ID: 2122722 Page 2 of 2



1. Install the side rear door lower door latch (2) to the door.

Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the bolts (4) that retain the side rear door lower latch (2) to the door and tighten to 25 N·m (18 lb ft).
- 3. Connect the side rear door lower latch lock rod (1) to the side rear door lower latch (2).
- 4. Install the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side or Rear Side 60/40 Door Trim Panel Replacement Left Side.

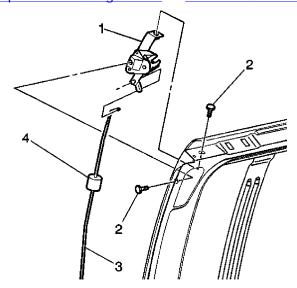
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Repair Instructions | Document ID: 2122735

Rear Side Door Latch Replacement - Upper

Removal Procedure

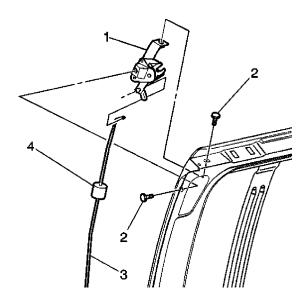
1. Remove the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement - Right Side or Rear Side 60/40 Door Trim Panel Replacement - Left Side.





- 2. Disconnect the side rear door upper latch lock rod from the side rear door upper latch (1).
- 3. Remove the bolts (2) that retain the side rear door upper latch (1) to the door.
- 4. Remove the side rear door upper latch (1) from the door.

Installation Procedure





1. Install the side rear door upper door latch (1) to the door.

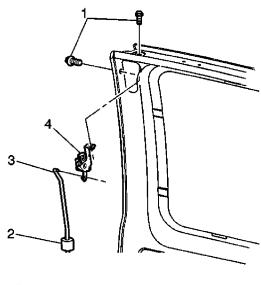
Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the bolts (2) that retain the side rear door upper latch (1) to the door and tighten to 25 N·m (18 lb ft).
- 3. Connect the side rear door upper latch lock rod to the side rear door upper latch (1).
- 4. Install the side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side or Rear Side 60/40 Door Trim Panel Replacement Left Side.

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Rear Door Latch Replacement - Upper Removal Procedure

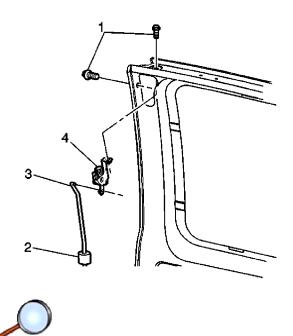




- 1. Remove the left side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.
- 2. Remove the lock rod (3) from the left side rear door upper latch (2).
- 3. Remove the bolts (1) that retains the left side rear door upper latch (2) to the door.
- 4. Remove the left side rear door upper latch (2) from the door.

Installation Procedure

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1. Install the left side rear door upper latch (2) to the door.

Caution: Refer to Fastener Caution in the Preface section.

- 2. Install the bolts (1) in order to retain the left side rear door upper latch (2) to the door and tighten to 25 N·m (18 lb ft).
- 3. Install the lock rod (3) to the left side rear door upper latch (2).
- 4. Install the left side read door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Left Side.

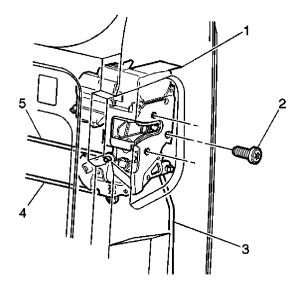
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Rear Door Lock Replacement

Removal Procedure

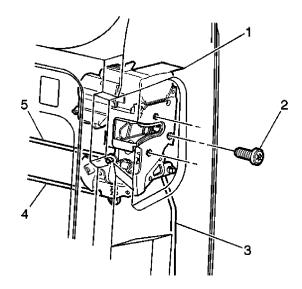
Note: The door ajar switch is contained within the lock of the rear door. Therefore replacement of the lock will include the replacement of the rear door ajar switch.





- 1. Remove the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side.
- 2. Remove the lock rods (4) from the lock (1).
- 3. Disconnect the electrical connector from the lock (1).
- 4. Remove the screws (2) that retain the lock (1) to the right side rear door.
- 5. Remove the lock (1) from the right side rear door.
- 6. Remove the lock (1) from the vehicle.

Installation Procedure





- 1. Install the lock (1) to the vehicle.
- 2. Install the lock (1) to the right side rear door.

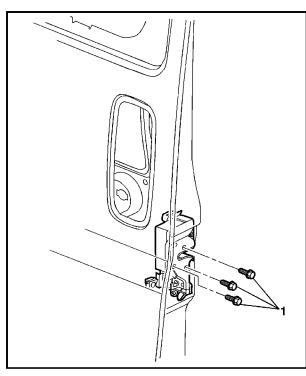
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

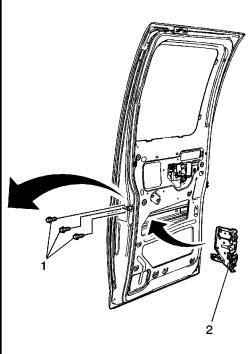
- 3. Install the screws (2) in order to retain the lock (1) to the right side rear door and tighten to 10 N·m (89 lb in).
- 4. Connect the electrical connector to the lock (1).
- 5. Install the lock rods (4) to the lock (1).
- 6. Install the right side rear door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement Right Side.

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Intermediate Side Door Lock Replacement







Callout	Component Name
Preliminary Procedures	
Remove the intermediate side door trim panel. Refer to Rear Side 60/40 Door Trim Panel Replacement - Left Side. Remove the intermediate side water deflector. Front Side Door Water Deflector Replacement	
1	Intermediate Side Door Lock Screws (Qty: 3) Caution: Refer to Fastener Caution in the Preface section. Tighten 10 N·m (89 lb in)
2	Intermediate Side Door Lock Procedure 1. Release the door lock cable retainers from the door. 2. Disconnect the door lock electrical connector. 3. Remove the handle and lock rods from the lock.

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Front Side Door Lock Replacement

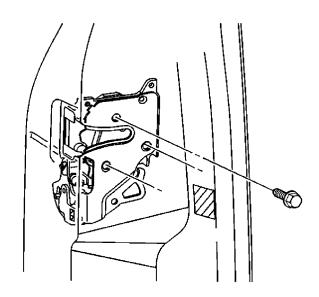
The door lock, door lock rods, window regulator and the power window motor is service as assembly. Refer to Front Side Door Window Module Replacement.

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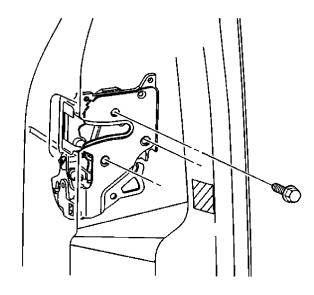
Sliding Door Rear Lock Replacement Removal Procedure





- 1. Remove the sliding side door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> <u>Replacement</u>.
- 2. Remove the lock rods from the sliding side door rear lock.
- 3. Remove the bolts that retain the sliding side door rear lock to the sliding side door.
- 4. Remove the sliding side door rear lock from the door.
- 5. Remove the sliding side door rear lock from the vehicle.

Installation Procedure





- 1. Install the sliding side door rear lock to the vehicle.
- 2. Install the sliding side door rear lock to the door.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

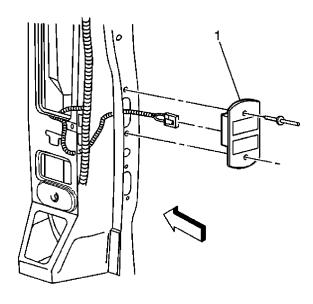
- 3. Install the bolts in order to retain the sliding side door rear lock to the sliding side door and tighten to 10 N·m (89 lb in).
- 4. Install the lock rods to the sliding side door rear lock.
- 5. Install the sliding side door lower trim panel. Refer to <u>Sliding Rear Side Door Trim Panel</u> <u>Replacement</u>.

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Sliding Door Jamb Contact Plate Replacement Removal Procedure

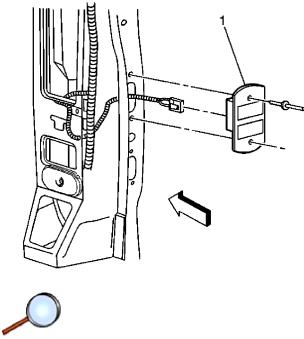




- 1. Remove the rivets, that retain the contact plate (1) to the door jamb, using an appropriate drill and drill bit.
- 2. Remove the contact plate (1) from the door jamb.
- 3. Disconnect the electrical connector from the contact plate.

Installation Procedure

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- Connect the electrical connector to the contact plate (1).
 Install the contact plate (1) to the door jamb
- 3. Install the rivets that retain the contact plate to the door jamb with a rivet gun.

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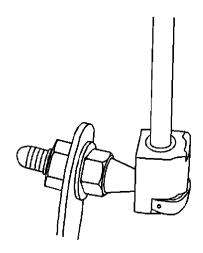
Cargo Door Assist Rod Replacement

Removal Procedure

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

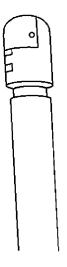
Caution: Refer to <u>Liftgate Assist Rod Caution</u> in the Preface section.

1. Open and support the cargo door.





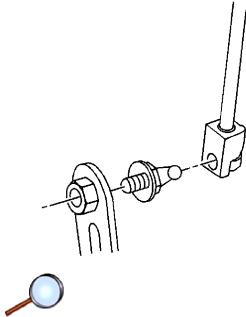
2. Using a flat-bladed tool pry the retainer clip away from the ball stud socket.



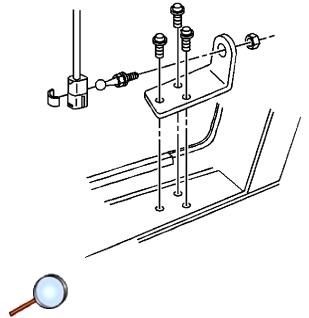
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3. Remove the upper end of the assist rods from the ball stud.



- 4. Remove the lower end of the assist rods from the ball stud.
- 5. Remove the assist rods from the cargo door.

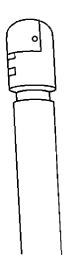


- 6. Remove ball stud bolts.
- 7. Remove ball stud bracket.

Installation Procedure

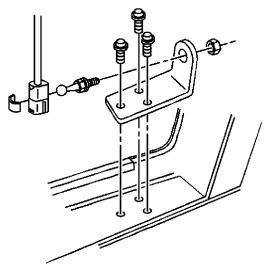
1. Position the assist rods to the cargo door.

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2. Install the upper end of the assist rods to the ball stud. Press in to place until fully seated.

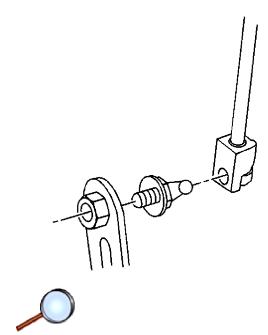




3. Install ball stud bracket.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

4. Install ball stud bolts and tighten to 20 N·m (15 lb ft).

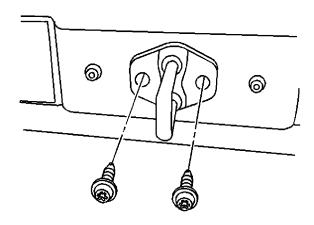


- 5. Install the lower end of the assist rods to the ball stud. Press in to place until fully seated.
- 6. Remove the support from the cargo door.
- 7. Close the cargo door.

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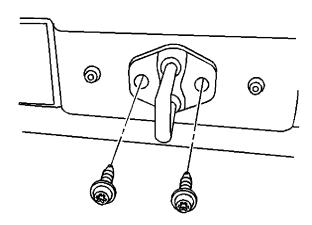
Door Striker Replacement (Cargo Door) Removal Procedure





- 1. Remove the bolts that retain the door lock striker to the door opening.
- 2. Remove the door lock striker from the door opening.

Installation Procedure



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1. Install the door lock striker to the door opening.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

2. Install the bolts in order to retain the door lock striker to the door opening and tighten to 10 N·m (89 lb in).

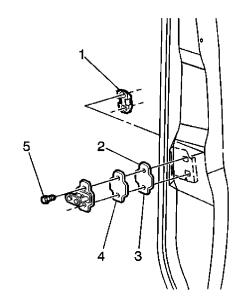
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Door Striker Replacement (Front Door)

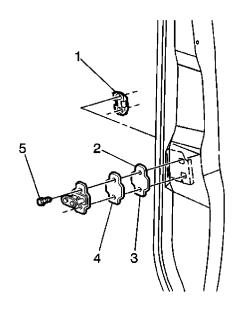
Removal Procedure





- 1. Remove the bolts (5) that retain the door lock striker (4) to the door opening.
- 2. Remove the door lock striker (4) from the door opening.

Installation Procedure



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1. Install the door lock striker (4) to the door opening.

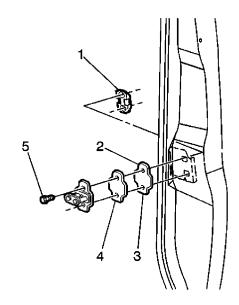
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

2. Install the bolts (5) in order to retain the door lock striker (4) to the door opening and tighten to $10 \ N \cdot m$ (89 lb in).

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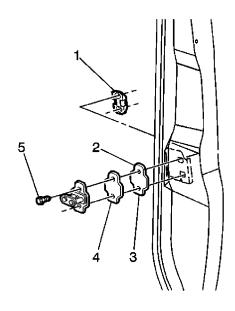
Front Side Door Lock Striker Replacement Removal Procedure





- 1. Remove the bolts (5) that retain the door lock striker (4) to the door opening.
- 2. Remove the door lock striker (4) from the door opening.

Installation Procedure



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1. Install the door lock striker (4) to the door opening.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

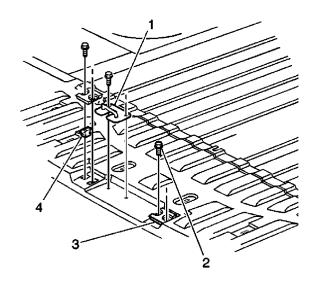
2. Install the bolts (5) in order to retain the door lock striker (4) to the door opening and tighten to $10 \ N \cdot m$ (89 lb in).

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Lock Striker Replacement - Lower

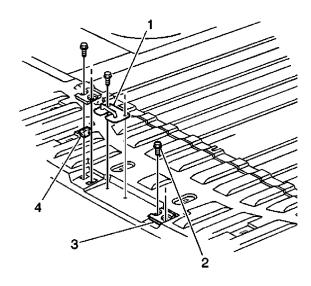
Removal Procedure





- 1. Remove the bolts (2) that retain the rear door lower striker (1) to the floor panel.
- 2. Remove the rear door lower striker (1) from the floor panel.

Installation Procedure



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1. Install the rear door lower striker (1) to the floor panel.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

2. Install the rear door lower striker bolts in order to retain the rear door lower striker (1) to the floor panel and tighten to 10 N·m (89 lb in).

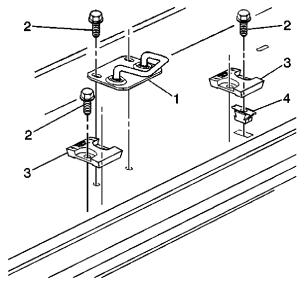
2009 Chevrolet Express - AWD | Express, Savana (VIN G/H) Service Manual | Body Systems | Vehicle Access |

Repair Instructions | Document ID: 2122815

Rear Side Door Latch Striker Replacement - Lower (Cargo Doors)

Removal Procedure

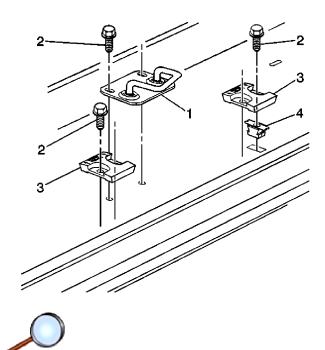
1. Remove the side door stepwell mat. Refer to Front Side Door Step Mat Replacement.





- 2. Remove the bolts (2) that retain the lower striker (1) to the stepwell.
- 3. Remove the lower striker (1) from the vehicle.

Installation Procedure



1. Install the lower striker (1) to the vehicle.

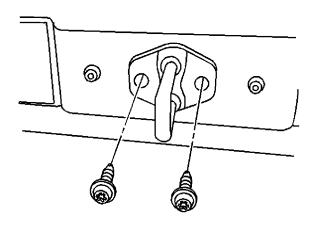
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

- 2. Install the bolts (2) that retain the lower striker (1) to the stepwell and tighten to 10 N·m (89 lb in).
- 3. Install the side door stepwell mat. Refer to Front Side Door Step Mat Replacement.

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Rear Side Door Latch Striker Replacement - Lower (Double Doors)

Removal Procedure

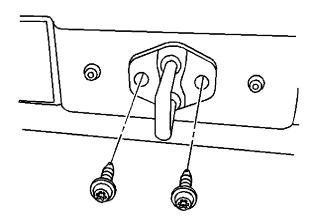




- 1. Remove the bolts that retain the door lock striker to the door opening.
- 2. Remove the door lock striker from the door opening.

Installation Procedure

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1. Install the door lock striker to the door opening.

Caution: Refer to <u>Fastener Caution</u> in the Preface section.

2. Install the bolts in order to retain the door lock striker to the door opening and tighten to 10 N·m (89 lb in).

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Rear Side Door Latch Striker Adjustment - Front

- 1. Loosen the sliding side door front striker bolts.
- 2. Slide the door towards the striker.
- 3. Ensure that the lock fully engages the striker.

Add or delete spacers behind the striker in order to accomplish this adjustment.

Caution: Refer to Fastener Caution in the Preface section.

4. Adjust the sliding side door front striker bolts and tighten to 24 N·m (18 lb ft).

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Rear Side Door Latch Striker Adjustment - Rear

- 1. Loosen the sliding side door rear striker bolts.
- 2. Slide the door towards the striker.
- 3. Ensure that the lock fully engages the striker.

Add or delete spacers behind the striker in order to accomplish this adjustment.

Caution: Refer to Fastener Caution in the Preface section.

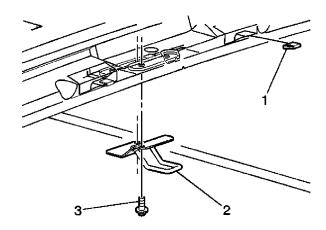
4. Adjust the sliding side door rear striker bolts and tighten to 24 N·m (18 lb ft).

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Rear Door Latch Striker Replacement - Upper Removal Procedure

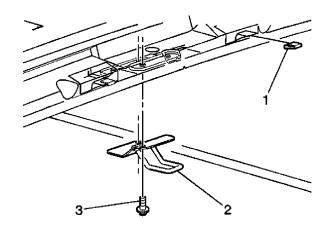




- 1. Remove the rear door opening frame garnish molding. Refer to Rear Door Upper Garnish Molding Replacement.
- 2. Remove the bolts (3) that retain the rear door upper striker (2) to the door opening.
- 3. Remove the rear door upper striker (2) from the door opening.

Installation Procedure

Page 2 of 2 Document ID: 2123181





1. Install the rear door upper striker (2) to the door opening.

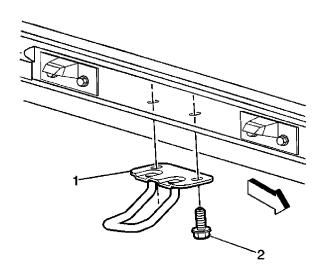
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

- 2. Install the bolts (3) in order to retain the rear door upper striker (3) to the door opening and tighten to 10 N·m (89 lb in).
- 3. Install the rear door opening frame garnish molding. Refer to Rear Door Upper Garnish Molding Replacement.

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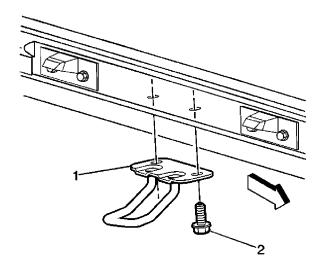
Rear Side Door Latch Striker Replacement - Upper Removal Procedure





- 1. Remove the bolts (2) that retain the side door upper striker (1) to the door.
- 2. Remove the side door upper striker (1) from the door opening.

Installation Procedure



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1. Install the side door upper striker (1) to the door opening.

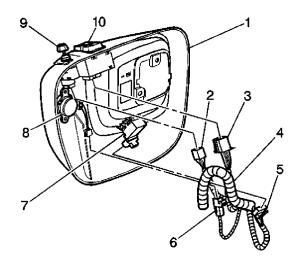
Caution: Refer to <u>Fastener Caution</u> in the Preface section.

2. Install the bolts (2) that retain the side door upper striker (1) to the door opening and tighten to $10 \ N \cdot m$ (89 lb in).

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Door Lock Switch Replacement Removal Procedure

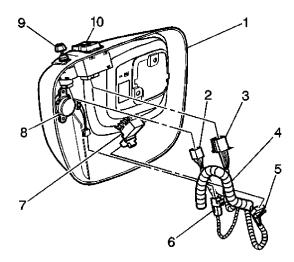




- 1. Remove the front door trim plate. Refer to Front Door Trim Plate Replacement.
- 2. Remove the electrical connector (5) from the power door lock switch (7).
- 3. Release the retaining tabs on the power door lock switch (7).
- 4. Remove the power door lock switch (7) from the front door trim plate (1).

Installation Procedure

Document ID: 1748254 Page 2 of 2





- 1. Install the power door lock switch (7) to the front door trim plate (1).
- 2. Press on the power door lock switch (7) in order to engage the retaining tabs.
- 3. Install the electrical connector (5) to the power door lock switch (7).
- 4. Install the front door trim plate. Refer to Front Door Trim Plate Replacement.