

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

2008 ACCESSORIES & EQUIPMENT

Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Application	Specification	
	Metric	English
Assist Step Body Mounting Bolts	90 N.m	66 lb ft
Assist Step Center Bracket Bolt	45 N.m	33 lb ft
Body Mounting Bolt	95 N.m	70 lb ft
Crossmember - Front Engine Bolts LD	50 N.m+120°	37 lb ft+120°
Crossmember - Front Engine Bolts HD	120 N.m	88 lb ft
Engine Protection Shield to Frame Rail Bolts	20 N.m	15 lb ft
Engine Splash Shield Bolts	12 N.m	106 lb in
Frame Brace to Frame Bolts	50 N.m	37 lb ft
Oil Pan Skid Plate Bolts	28 N.m	21 lb ft
Tow Hook to Frame Rail Bolts	85 N.m	63 lb ft
Trailer Hitch to Frame Bolts	95 N.m	70 lb ft
Trailer Hitch to Frame Nuts	113 N.m	83 lb ft
Transfer Case Shield Bolts	20 N.m	15 lb ft
Transmission Mount to Support Bolts	40 N.m	30 lb ft
Transmission Support to Frame Bolts	95 N.m	70 lb ft

REPAIR INSTRUCTIONS

TOW HOOK REPLACEMENT (2500HD/3500 SERIES)

2008 Chevrolet Silverado 1500

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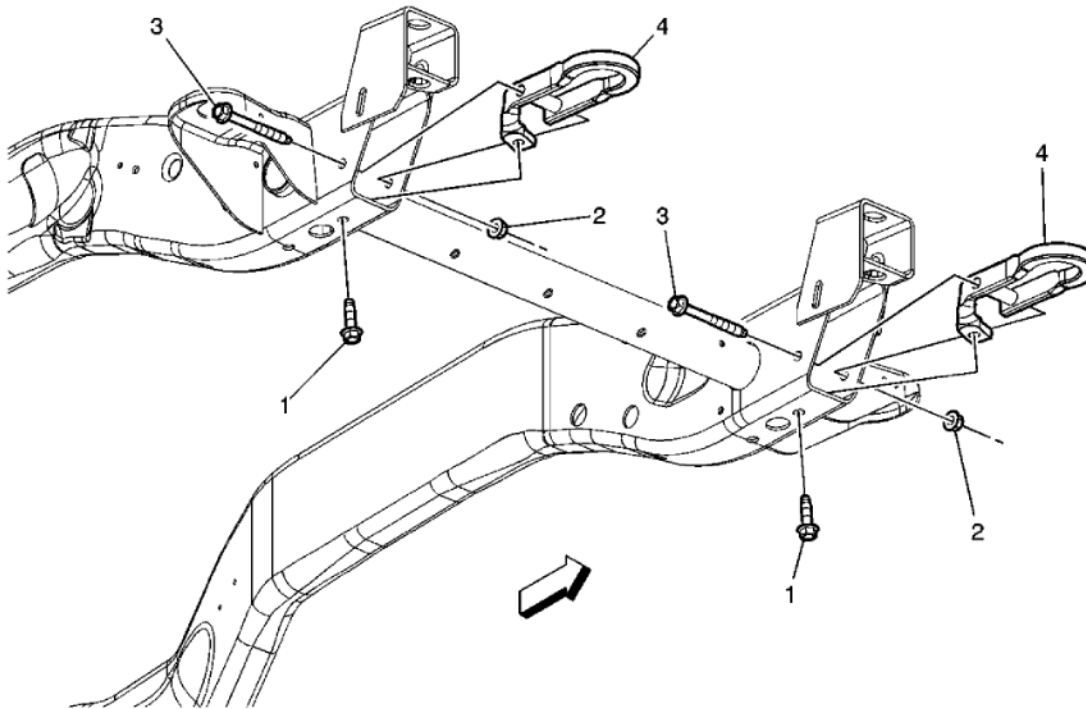


Fig. 1: View Of Tow Hook (2500HD/3500 Series)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Tow Hook Bolt (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 85 N.m (63 lb ft)
2	Tow Hook Nut (Qty: 2) Tighten: 85 N.m (63 lb ft)
3	Tow Hook Bolt (Qty: 2)
4	Tow Hook (Qty: 2)

TOW HOOK REPLACEMENT (1500/2500 SERIES)

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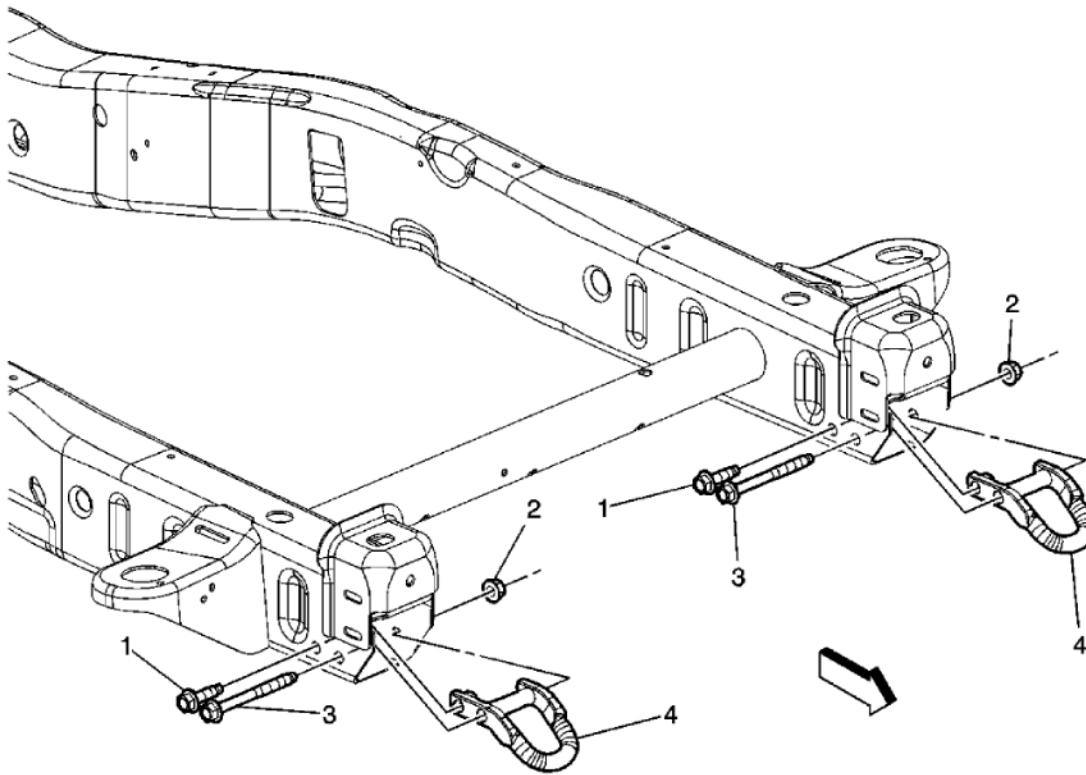


Fig. 2: View Of Tow Hook (1500/2500 Series)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Tow Hook Bolt (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 85 N.m (63 lb ft)
2	Tow Hook Nut (Qty: 2) Tighten: 85 N.m (63 lb ft)
3	Tow Hook Bolt (Qty: 2)
4	Tow Hook (Qty: 2)

OIL PAN SKID PLATE REPLACEMENT (2500/3500 WITH RPO NZZ)

Removal Procedure

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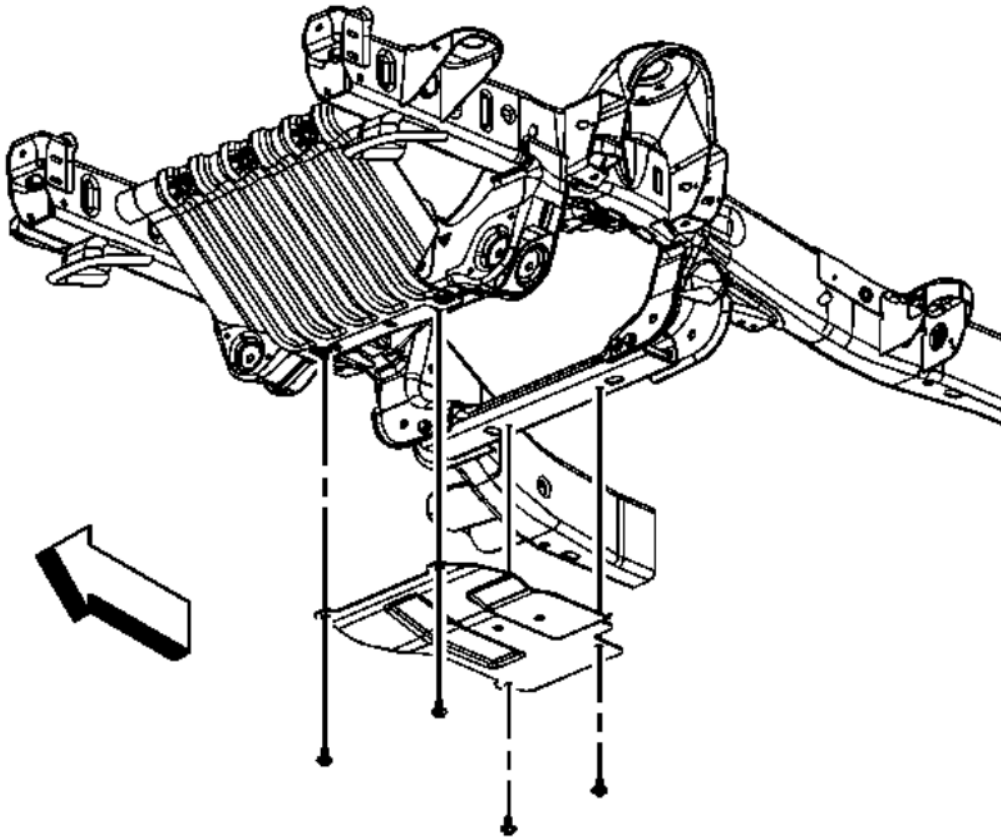


Fig. 3: View Of Oil Pan Skid Plate & Bolts
Courtesy of GENERAL MOTORS CORP.

1. Raise and support the vehicle. Refer to **Lifting and Jacking the Vehicle** .
2. Remove the mounting bolts for the oil pan skid plate.
3. Remove the oil pan skid plate.

2008 Chevrolet Silverado 1500

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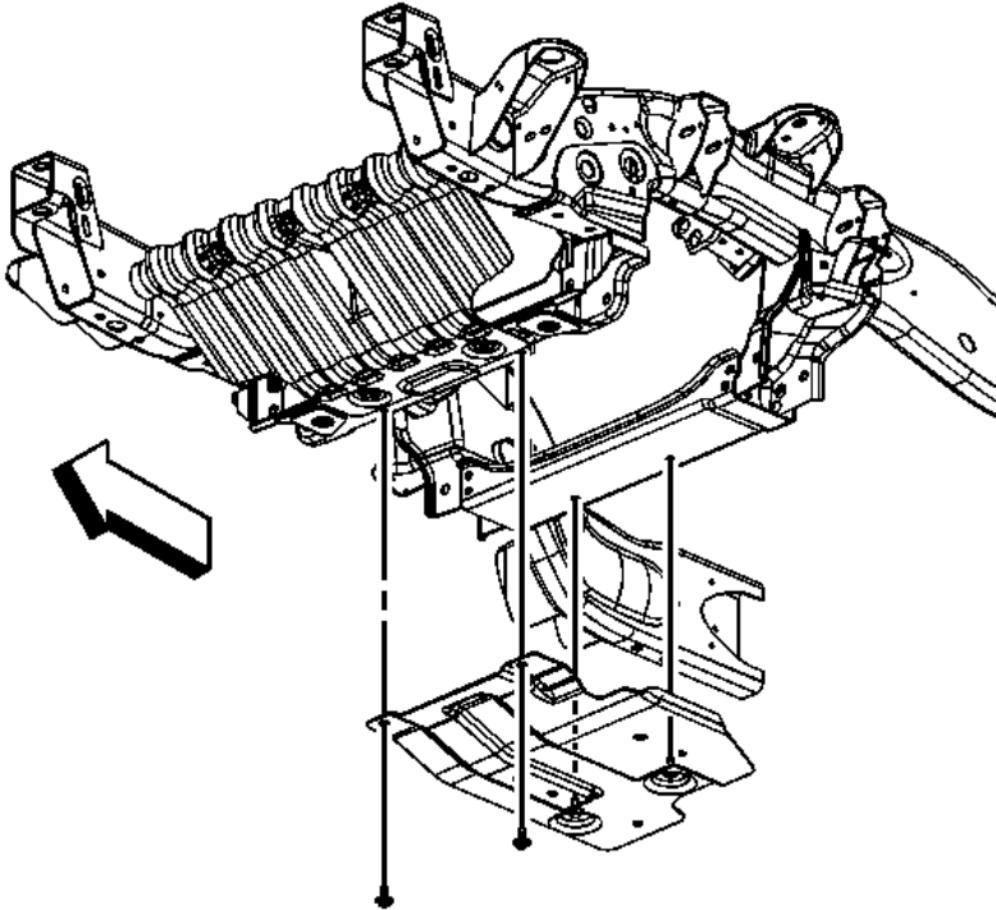


Fig. 4: View Of Oil Pan Skid Plate & Bolts
Courtesy of GENERAL MOTORS CORP.

4. Raise and support the vehicle. Refer to **Lifting and Jacking the Vehicle** .
5. Remove the mounting bolts for the oil pan skid plate.
6. Remove the oil pan skid plate.

Installation Procedure

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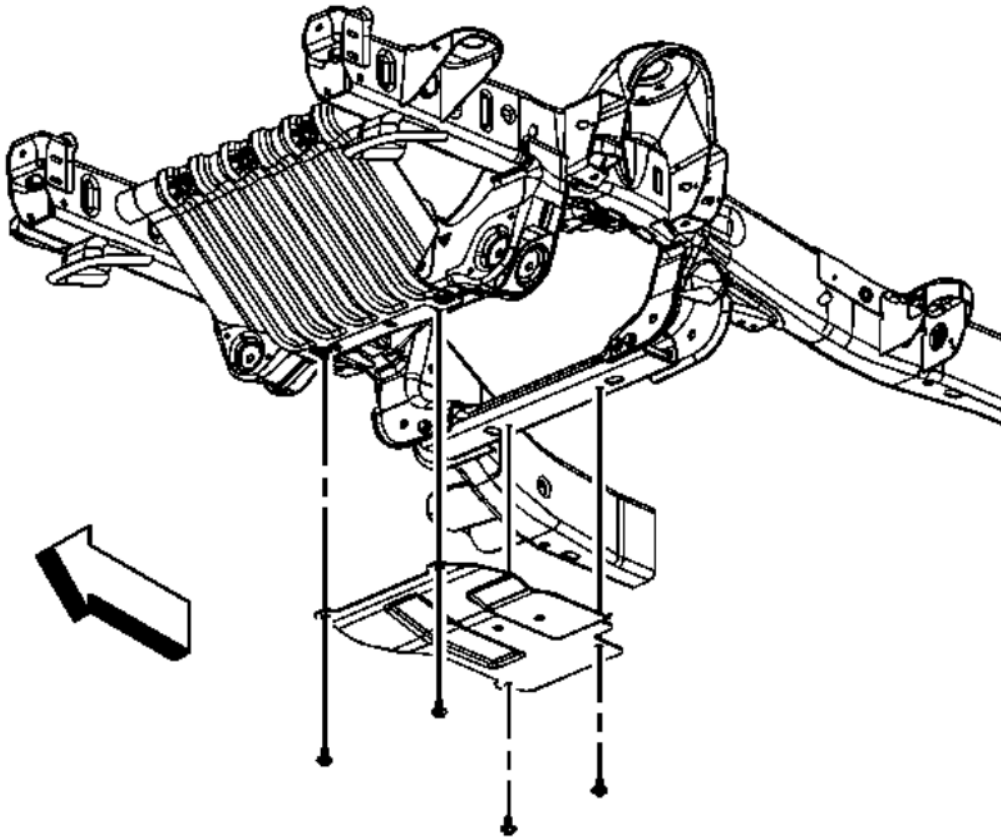


Fig. 5: View Of Oil Pan Skid Plate & Bolts
Courtesy of GENERAL MOTORS CORP.

1. Position the oil skid plate on the frame.
2. Install the oil skid plate mounting bolts.

NOTE: Refer to Fastener Notice .

Tighten: Tighten the bolts to 28 N.m (21 lb ft).

ENGINE SHIELD REPLACEMENT

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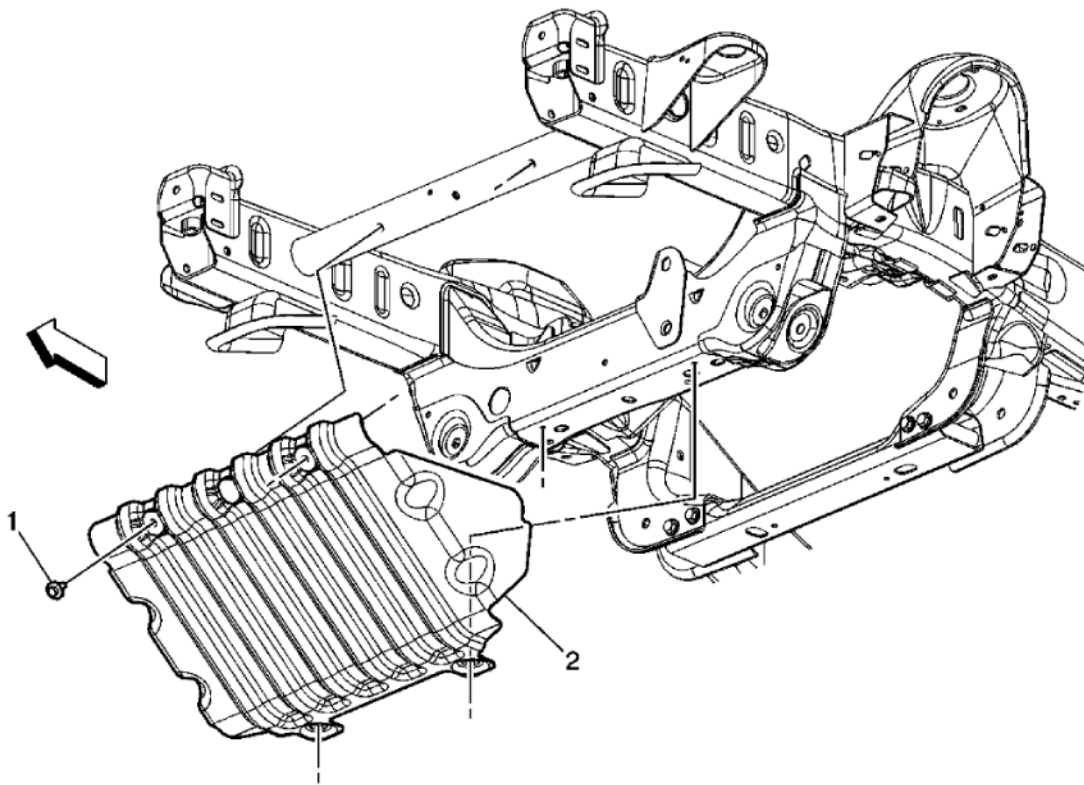


Fig. 6: View Of Engine Shield
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Engine Shield Bolts (Qty: 4) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 20 N.m (15 lb ft)
2	Engine Shield

DRIVETRAIN AND FRONT SUSPENSION FRAME FRONT CROSSMEMBER REPLACEMENT (4WD 2500 HD, 3500)

2008 Chevrolet Silverado 1500

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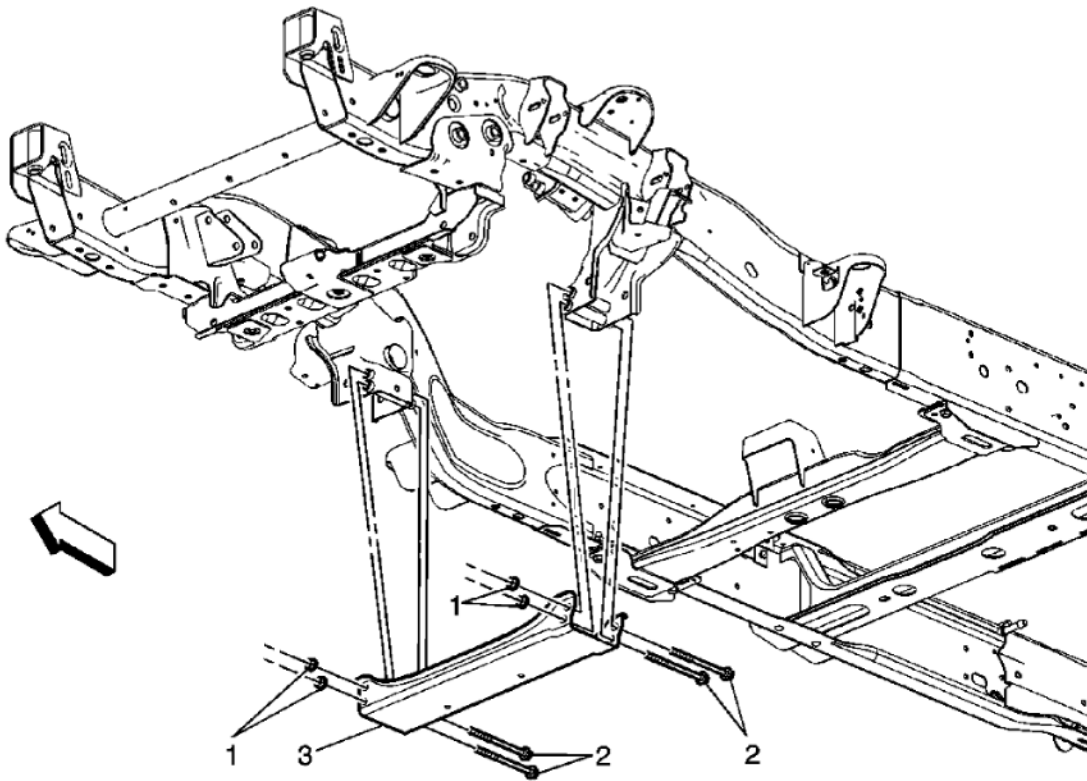


Fig. 7: View Of Drivetrain and Front Suspension Frame Front Crossmember (4WD 2500 HD, 3500)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the oil pan skid plate. Refer to <u>Oil Pan Skid Plate Replacement (2500/3500 with RPO NZZ)</u> .	
1	Engine Front Crossmember Nut (Qty: 4) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 120 N.m (89 lb ft)
2	Engine Front Crossmember Bolt (Qty: 4) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and

2008 Chevrolet Silverado 1500

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	allow to dry.
	3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
3	Lower Control Arm Crossmember

DRIVETRAIN AND FRONT SUSPENSION FRAME FRONT CROSSMEMBER REPLACEMENT (2WD 2500 HD, 3500)

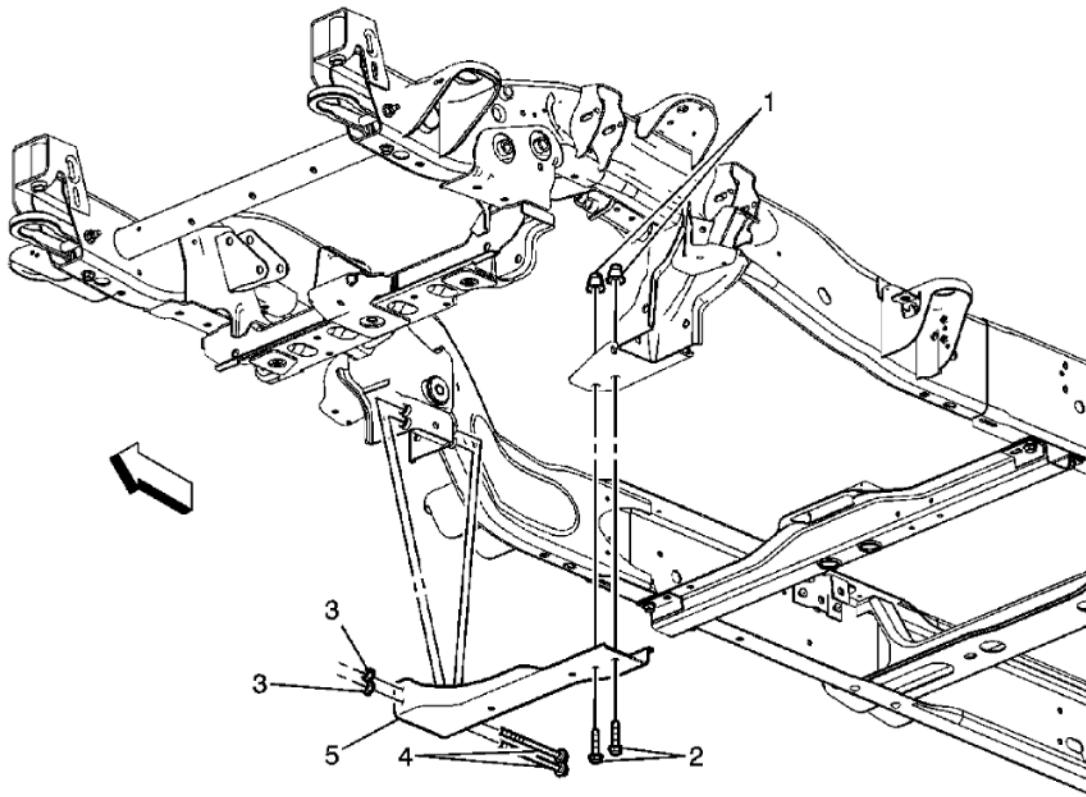


Fig. 8: View Of Drivetrain and Front Suspension Frame Front Crossmember (2WD 2500 HD, 3500)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure	
1. Raise the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> .	
2. Remove the oil pan skid plate. Refer to <u>Oil Pan Skid Plate Replacement (2500/3500 with RPO NZZ)</u> .	
	Engine Front Crossmember Nut (Qty: 2)

2008 Chevrolet Silverado 1500

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1	NOTE: Refer to <u>Fastener Notice</u> . Tighten: 120 N.m (89 lb ft)
2	Engine Front Crossmember Bolt (Qty: 2) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry. 3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
3	Engine Front Crossmember Nut (Qty: 2) Tighten: 120 N.m (89 lb ft)
4	Engine Front Crossmember Bolt (Qty: 2) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry. 3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
5	Lower Control Arm Crossmember

DRIVETRAIN AND FRONT SUSPENSION FRAME FRONT CROSSMEMBER REPLACEMENT (1500, 2500 LD)

2008 Chevrolet Silverado 1500

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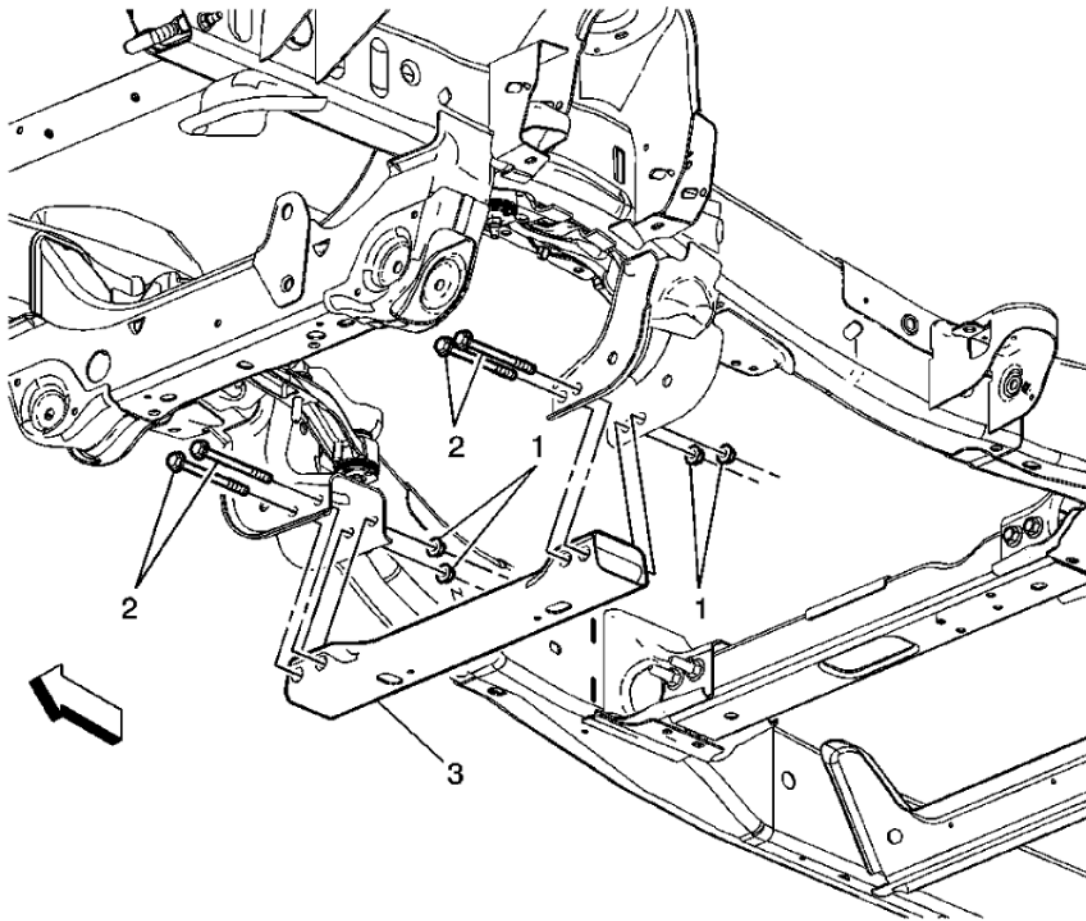


Fig. 9: View Of Drivetrain and Front Suspension Frame Front Crossmember (1500, 2500 LD)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the oil pan skid plate. Refer to <u>Oil Pan Skid Plate Replacement (2500/3500 with RPO NZZ)</u> .	
1	Engine Front Crossmember Nut (Qty: 4) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 50 N.m (37 lb ft) plus 120 degrees
	Engine Front Crossmember Bolt (Qty: 4)

2008 Chevrolet Silverado 1500

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Procedure

- | | |
|---|---|
| 2 | <ol style="list-style-type: none">1. Remove all traces of the original adhesive patch.2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry.3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488). |
| 3 | Lower Control Arm Crossmember |

TRANSMISSION SUPPORT CROSSMEMBER REPLACEMENT (2WD 2500 HD/3500)

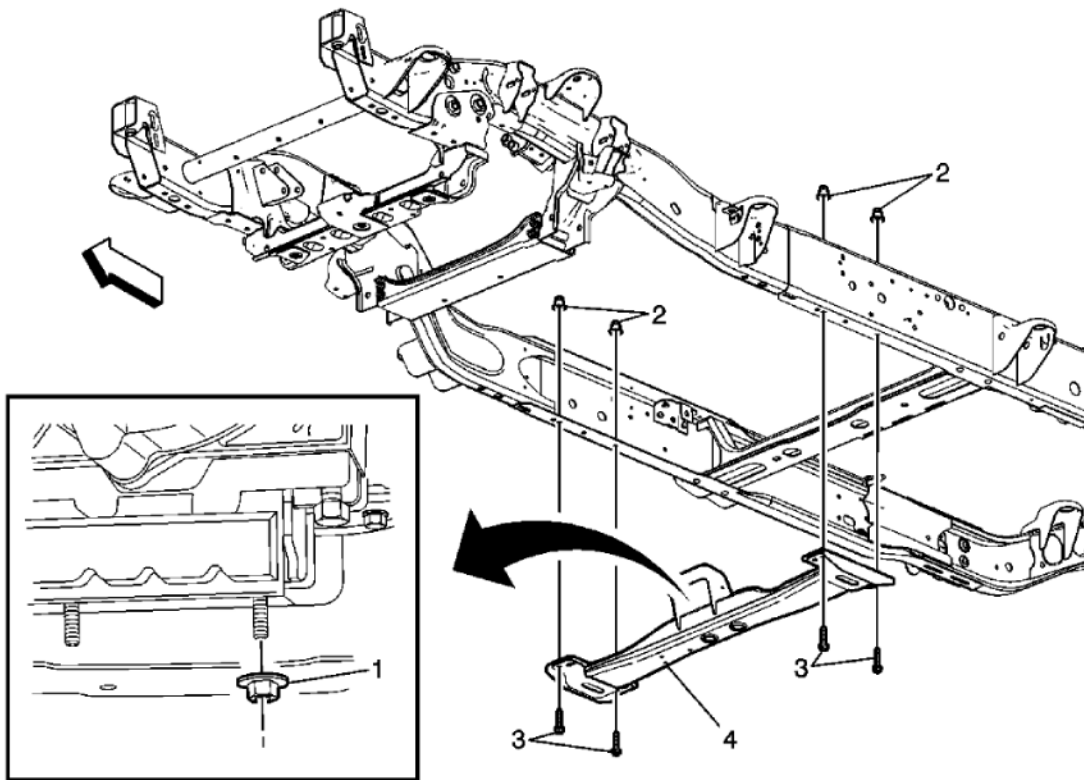


Fig. 10: Transmission Support Crossmember (2WD 2500 HD/3500)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Raise and support the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> . 2. Support the transmission with a transmission jack.	

2008 Chevrolet Silverado 1500

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1	Transmission Mount to Crossmember Nut (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 40 N.m (30 lb ft)
2	Transmission Crossmember Nut (Qty: 4) Tighten: 97 N.m (70 lb ft)
3	Transmission Crossmember Bolt (Qty: 4) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry. 3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
4	Transmission Crossmember

TRANSMISSION SUPPORT CROSSMEMBER REPLACEMENT (2WD 1500/2500)

2008 Chevrolet Silverado 1500

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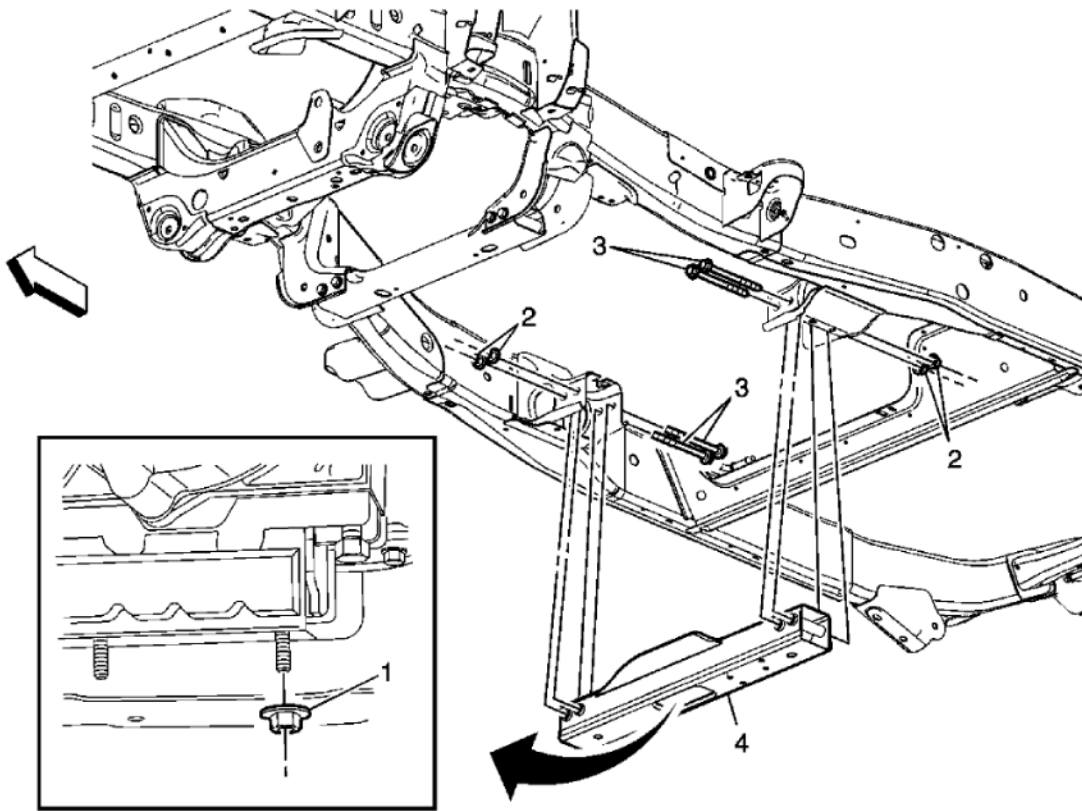


Fig. 11: Transmission Support Crossmember (2WD 1500/2500)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Raise and support the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> .	
2. Support the transmission with a transmission jack.	
1	Transmission Mount to Crossmember Nut (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 40 N.m (30 lb ft)
2	Transmission Crossmember Nut (Qty: 4) Tighten: 97 N.m (70 lb ft)
	Transmission Crossmember Bolt (Qty: 4)

2008 Chevrolet Silverado 1500

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Tip:

- 3 1. Remove all traces of the original adhesive patch.
2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry.
3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).

4 Transmission Crossmember

TRANSMISSION SUPPORT CROSSMEMBER REPLACEMENT (4WD 1500/2500)

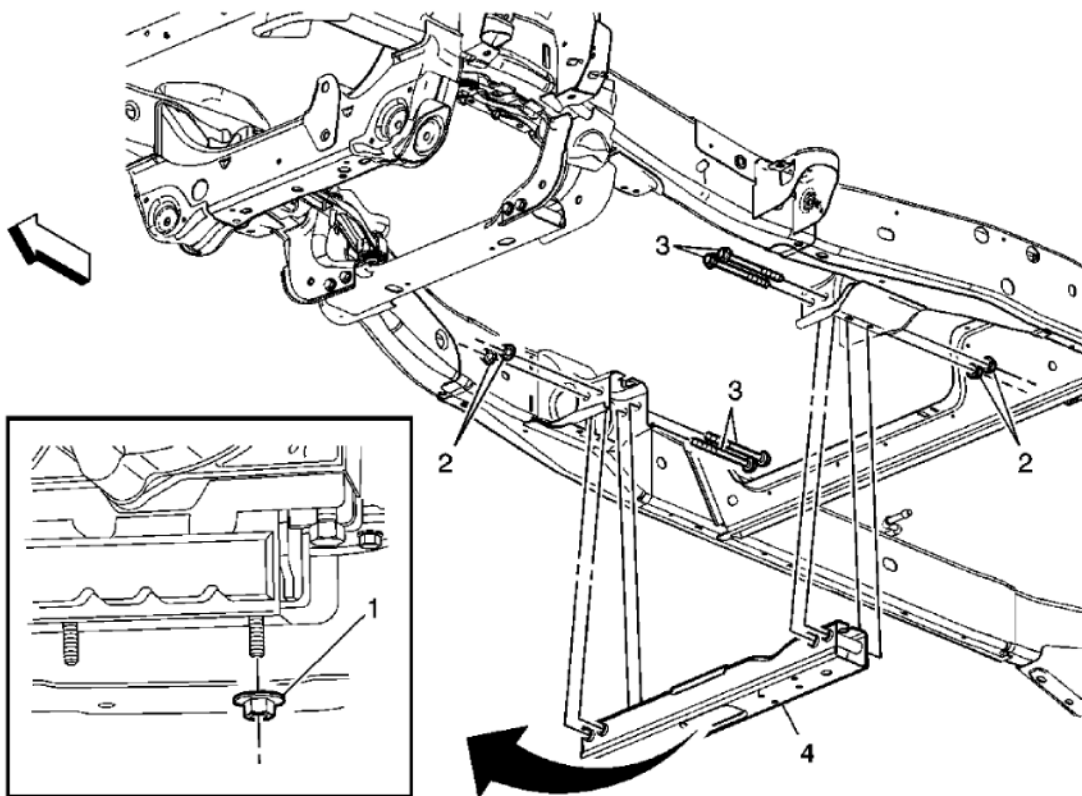


Fig. 12: Transmission Support Crossmember (4WD 1500/2500)
Courtesy of GENERAL MOTORS CORP.

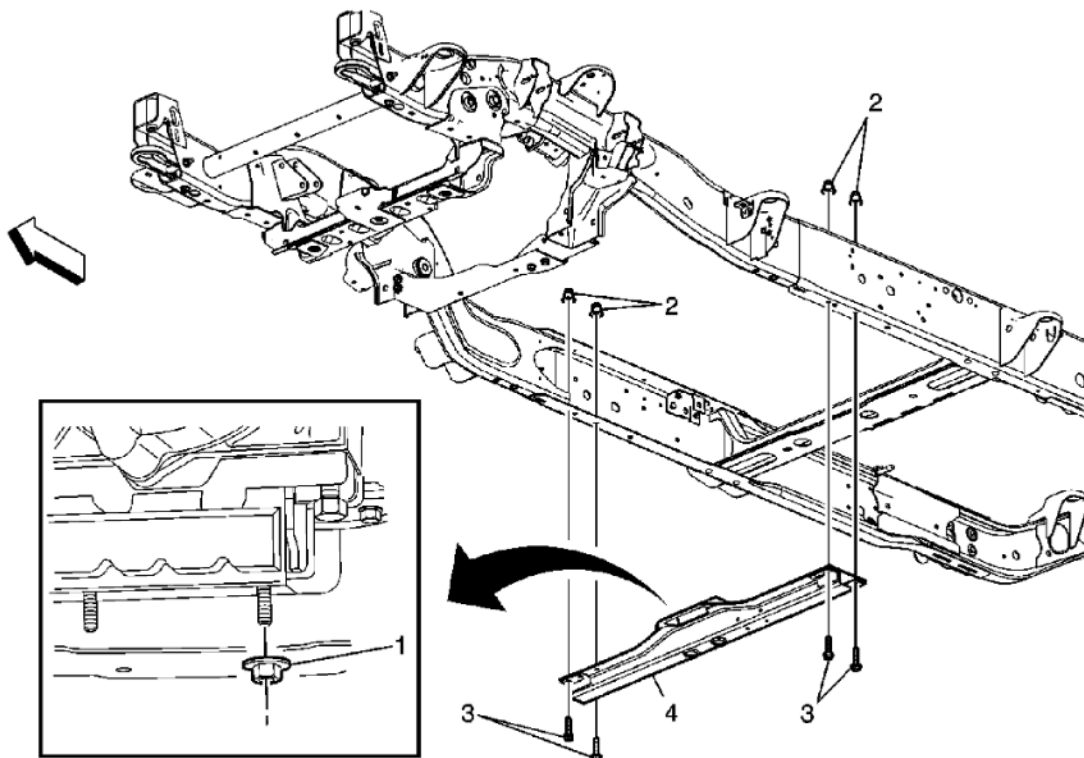
Callout	Component Name
Preliminary Procedures	
1. Raise and support the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> .	
2. Support the transmission with a transmission jack.	

2008 Chevrolet Silverado 1500

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1	Transmission Mount to Crossmember Nut (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 40 N.m (30 lb ft)
2	Transmission Crossmember Nut (Qty: 4) Tighten: 97 N.m (70 lb ft)
3	Transmission Crossmember Bolt (Qty: 4) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry. 3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
4	Transmission Crossmember

TRANSMISSION SUPPORT CROSSMEMBER REPLACEMENT (4WD 2500 HD/3500)



2008 Chevrolet Silverado 1500

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Fig. 13: Transmission Support Crossmember (4WD 2500 HD/3500)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedures	
1. Raise and support the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> . 2. Support the transmission with a transmission jack.	
1	Transmission Mount to Crossmember Nut (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 40 N.m (30 lb ft)
2	Transmission Crossmember Nut (Qty: 4) Tighten: 97 N.m (70 lb ft)
3	Transmission Crossmember Bolt (Qty: 4) Tip: 1. Remove all traces of the original adhesive patch. 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry. 3. Apply threadlocker GM P/N 12345493 (Canadian P/N 10953488).
4	Transmission Crossmember

FRAME CUSHION OR INSULATOR REPLACEMENT (EXTENDED CAB)

Removal Procedure

IMPORTANT: Ensure that the vehicle is unloaded prior to body removal.

1. Remove the master cylinder. Perform the following steps:
 1. Remove the nuts retaining the master cylinder to the brake booster.
 2. Remove the master cylinder from the brake booster.
 3. Secure the cylinder away from the booster.
2. Raise the vehicle on the hoist. Refer to **Lifting and Jacking the Vehicle** .
3. Remove the park brake equalizer intermediate cable. Perform the following steps:

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

1. Remove the nut from the park brake equalizer intermediate cable.
2. Remove the intermediate cable from the equalizer.
3. Depress the retaining tabs that secure the park brake cable to the frame.
4. Pull slightly on the cable from the mounting area in order to provide slack for body movement without binding the cable.

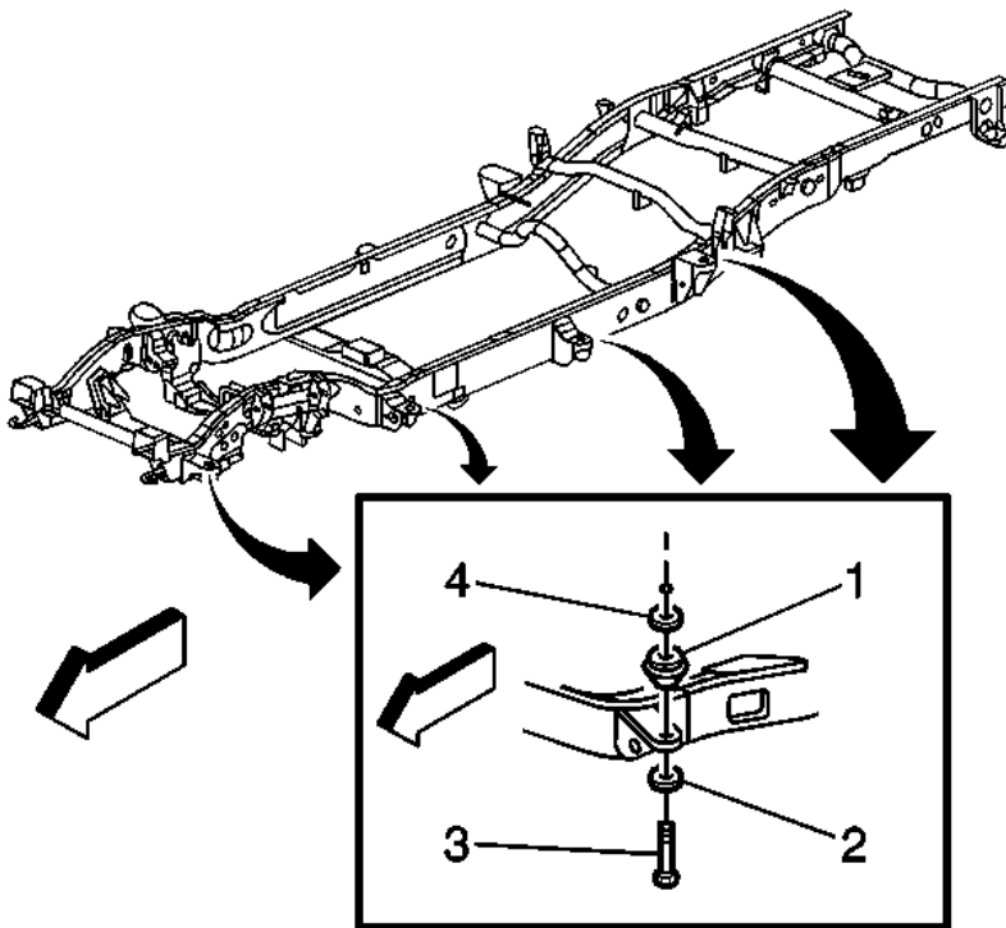


Fig. 14: View Of Frame Cushion (Extended Cab)
Courtesy of GENERAL MOTORS CORP.

4. Remove the body mount bolts.
5. Properly support the body in the area that the mounts will be replaced.

2008 Chevrolet Silverado 1500

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CAUTION: When you remove the body cushions, do NOT separate the frame from the body more than is necessary. Possible personal injury and 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.

6. Lower the chassis accordingly in order to remove the cushions (1) as necessary.

Installation Procedure

2008 Chevrolet Silverado 1500

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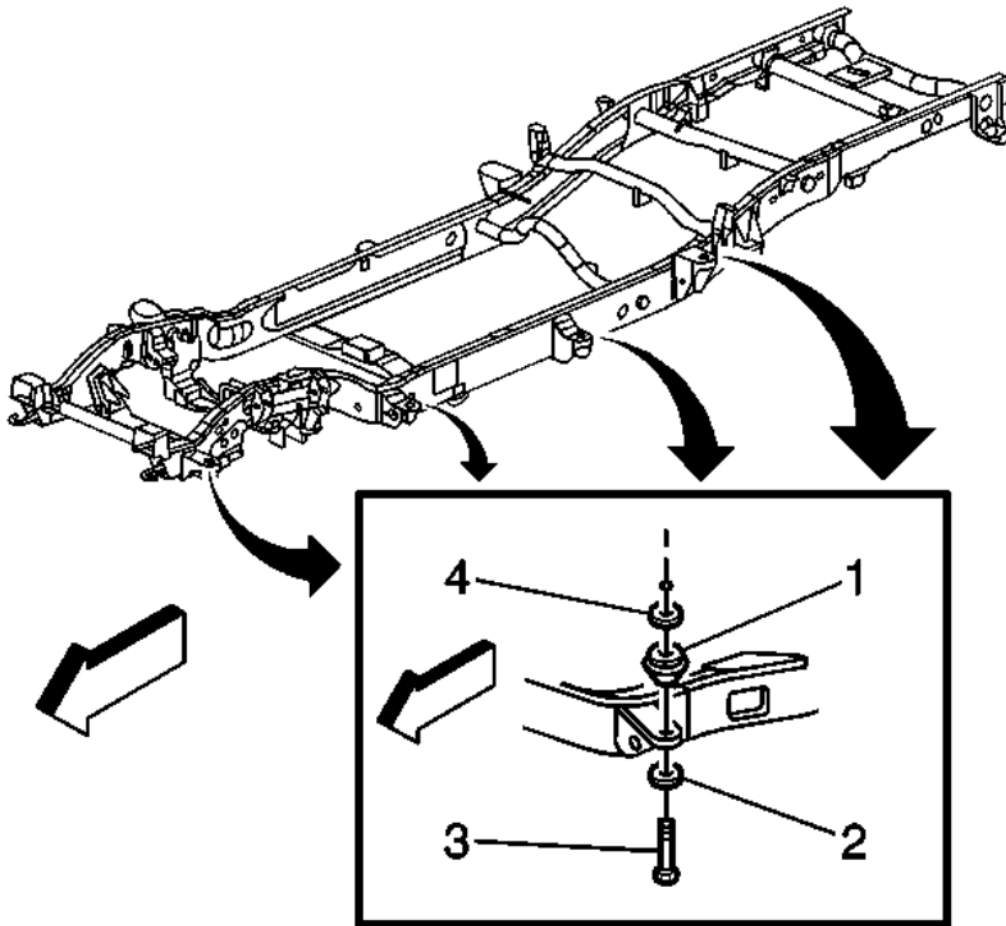


Fig. 15: View Of Frame Cushion (Extended Cab)
Courtesy of GENERAL MOTORS CORP.

1. Install the cushions (1) as necessary and raise the chassis accordingly.
2. Perform the following procedure before installing the bolts.
 1. Remove all traces of the original adhesive patch.
 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry.
 3. Apply Threadlocker GM P/N 12345493 (Canadian P/N 10953488).

NOTE: Refer to Fastener Notice .

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

3. Install the body mount bolts.

Tighten: Tighten the bolts to 95 N.m (70 lb ft).

4. Install the park brake equalizer intermediate cable. Perform the following steps:
 1. Pull rearward on the park brake cable to the original position.
 2. Secure the cable retaining tabs to the frame.
 3. Install the intermediate cable end to the equalizer.
 4. Install the nut to the threaded end of the intermediate cable.

Tighten: Tighten the nut to 4 N.m (35 lb in).

5. Lower the vehicle.
6. Install the master cylinder. Perform the following steps:
 1. Mount the master cylinder to the brake booster.
 2. Install the master cylinder mounting nuts.

Tighten: Tighten the nuts to 36 N.m (27 lb ft).

FRAME CUSHION OR INSULATOR REPLACEMENT (REGULAR CAB)

Removal Procedure

IMPORTANT: Ensure that the vehicle is unloaded prior to body removal.

1. Remove the master cylinder. Perform the following steps:
 1. Remove the nuts retaining the master cylinder to the brake booster.
 2. Remove the master cylinder from the brake booster.
 3. Secure the cylinder away from the booster.
2. Raise the vehicle on the hoist. Refer to Lifting and Jacking the Vehicle .
3. Remove the park brake equalizer intermediate cable. Perform the following steps:
 1. Remove the nut from the park brake equalizer intermediate cable.
 2. Remove the intermediate cable from the equalizer.
 3. Depress the retaining tabs that secure the park brake cable to the frame.
 4. Pull slightly on the cable from the mounting area in order to provide slack for body movement without binding the cable.

2008 Chevrolet Silverado 1500

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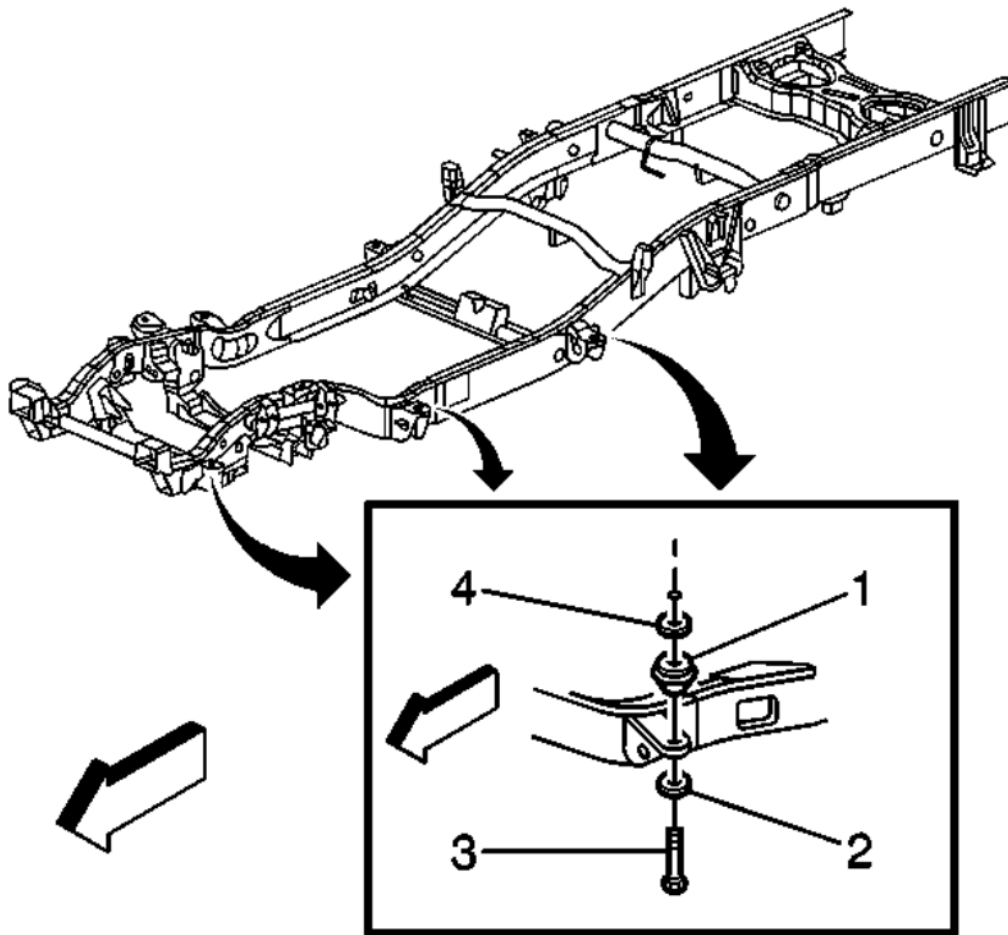


Fig. 16: View Of Frame Cushion (Regular Cab)
Courtesy of GENERAL MOTORS CORP.

4. Remove the body mount bolts.
5. Properly support the body in the area that the mounts will be replaced.

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

- Intermediate steering shaft-Do not allow the shaft to

2008 Chevrolet Silverado 1500

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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.**

6. Lower the chassis accordingly in order to remove the cushions (1) as necessary.

Installation Procedure

2008 Chevrolet Silverado 1500

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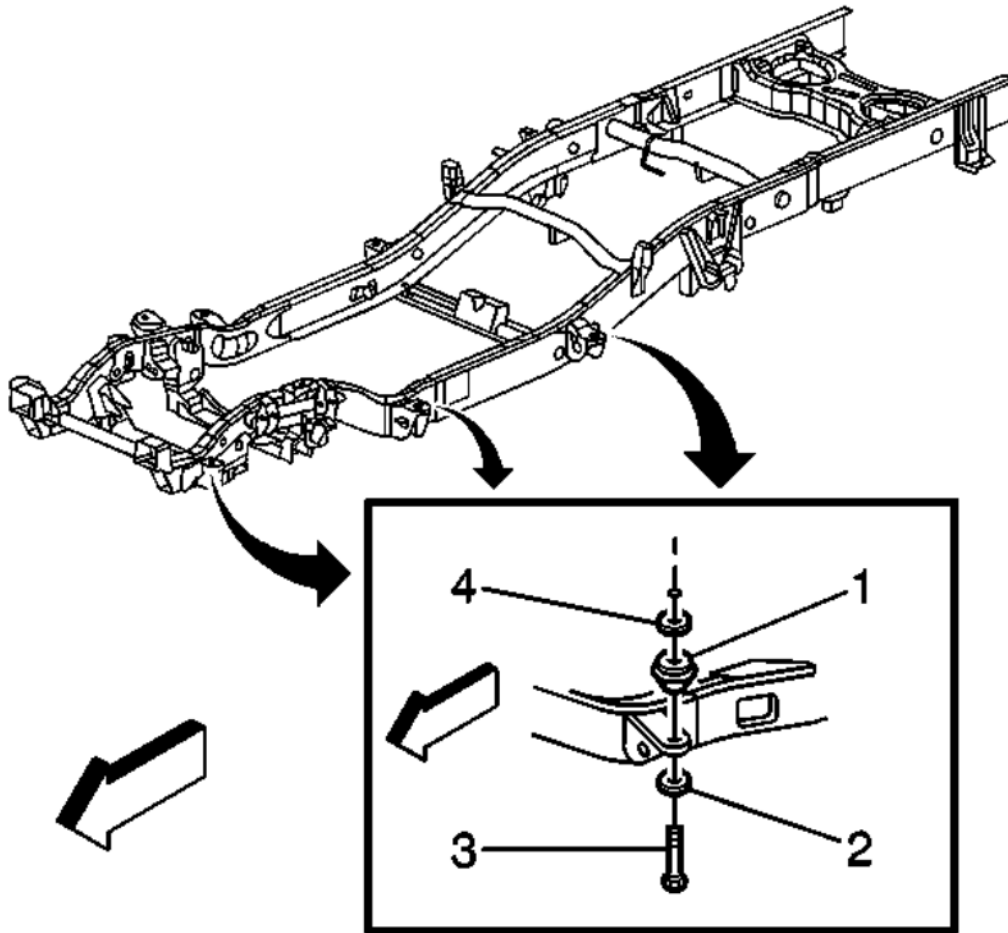


Fig. 17: View Of Frame Cushion (Regular Cab)
Courtesy of GENERAL MOTORS CORP.

1. Install the cushions (1) as necessary and raise the chassis accordingly.
2. Perform the following procedure before installing the bolts.
 1. Remove all traces of the original adhesive patch.
 2. Clean the threads of the bolt with denatured alcohol or equivalent and allow to dry.
 3. Apply Threadlocker GM P/N 12345493 (Canadian P/N 10953488).

NOTE: Refer to Fastener Notice .

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

3. Install the body mount bolts.

Tighten: Tighten the bolts to 95 N.m (70 lb ft).

4. Install the park brake equalizer intermediate cable. Perform the following steps:
 1. Pull rearward on the park brake cable to the original position.
 2. Secure the cable retaining tabs to the frame.
 3. Install the intermediate cable end to the equalizer.
 4. Install the nut to the threaded end of the intermediate cable.

Tighten: Tighten the nut to 4 N.m (35 lb in).

5. Lower the vehicle.
6. Install the master cylinder. Perform the following steps:
 1. Mount the master cylinder to the brake booster.
 2. Install the master cylinder mounting nuts.

Tighten: Tighten the nuts to 36 N.m (27 lb ft).

FRONT WHEELHOUSE LINER REPLACEMENT - RIGHT SIDE (GMC)

2008 Chevrolet Silverado 1500

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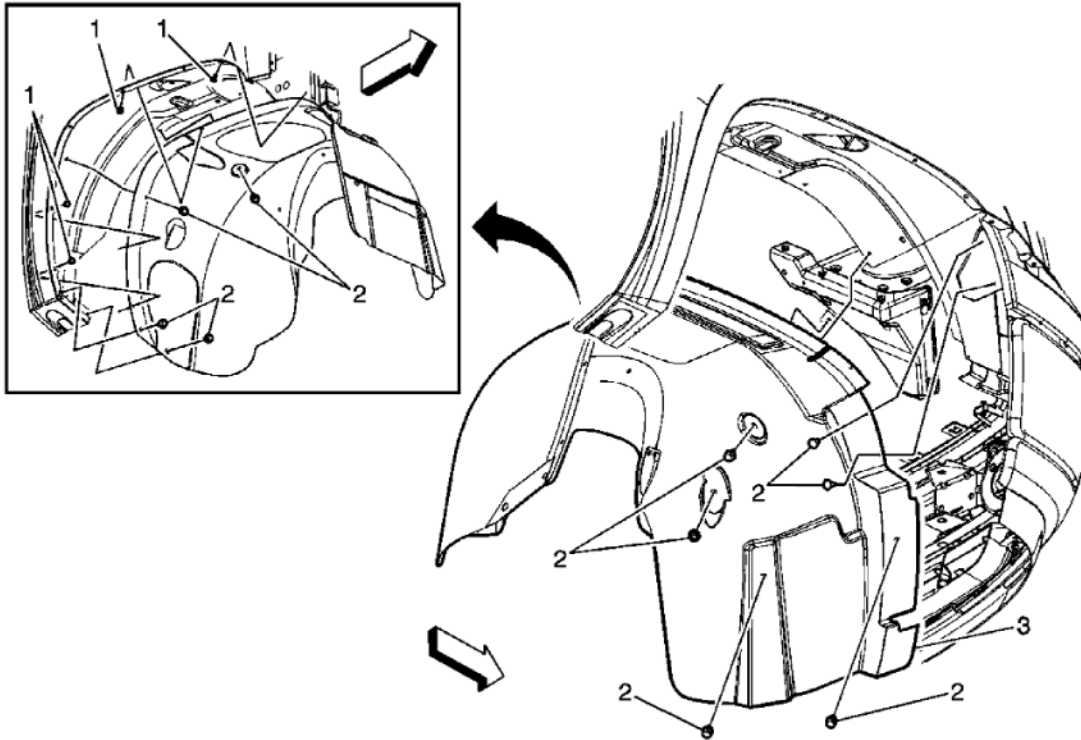


Fig. 18: View Of Front Wheelhouse Liner - Right Side (GMC)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the tire/wheel assembly. Refer to <u>Tire and Wheel Removal and Installation</u> .	
1	Right Side Front Wheelhouse Liner Screw (Qty: 4) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2.5 N.m (22 lb in)
2	Right Side Front Wheelhouse Liner Plastic Retainer (Qty: 10)
3	Right Side Front Wheelhouse Liner Tip: • Disconnect any electrical harnesses/connectors and attached parts from the right side front wheelhouse liner as needed. • Use the reverse procedure to install to help with the proper alignment of the right side front wheelhouse liner.

2008 Chevrolet Silverado 1500

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FRONT WHEELHOUSE LINER REPLACEMENT - RIGHT SIDE (CHEVROLET)

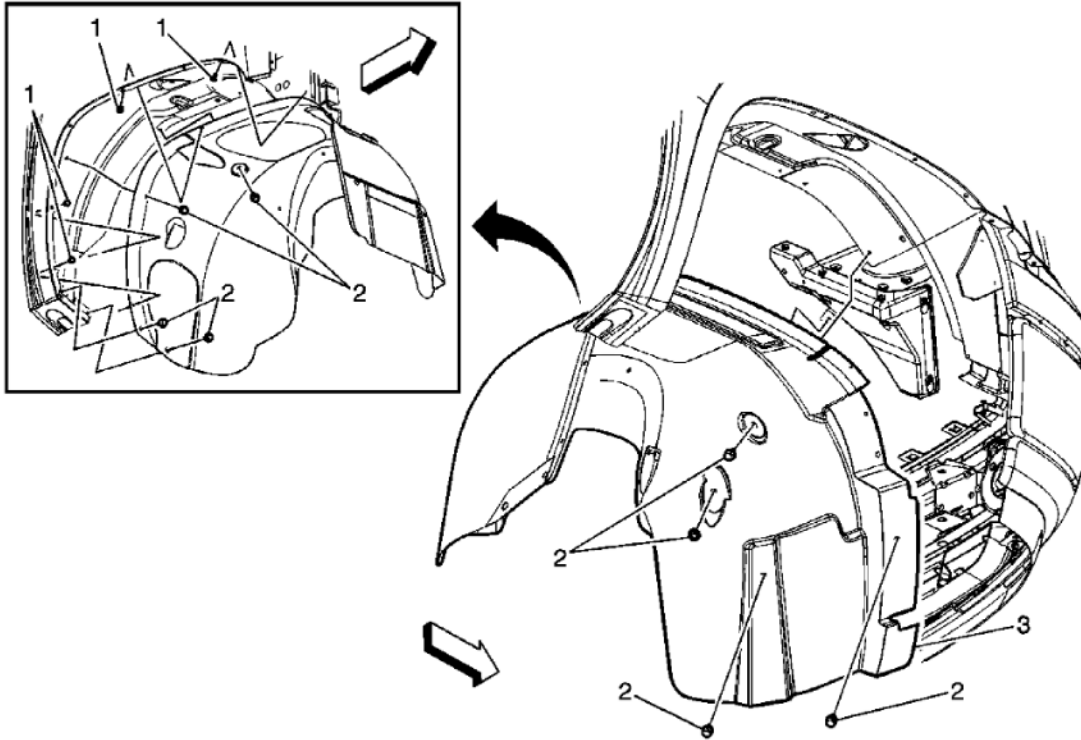


Fig. 19: View Of Front Wheelhouse Liner - Right Side (Chevrolet)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the tire/wheel assembly. Refer to <u>Tire and Wheel Removal and Installation</u> .	
1	Right Side Front Wheelhouse Liner Screw (Qty: 5) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2.5 N.m (22 lb in)
2	Right Side Front Wheelhouse Liner Plastic Retainer (Qty: 8)
3	Right Side Front Wheelhouse Liner Tip: • Disconnect any electrical harnesses/connectors and attached parts from the right side front wheelhouse liner as needed.

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

- Use the reverse procedure to install to help with the proper alignment of the right side front wheelhouse liner.

FRONT WHEELHOUSE LINER REPLACEMENT - LEFT SIDE (CHEVROLET)

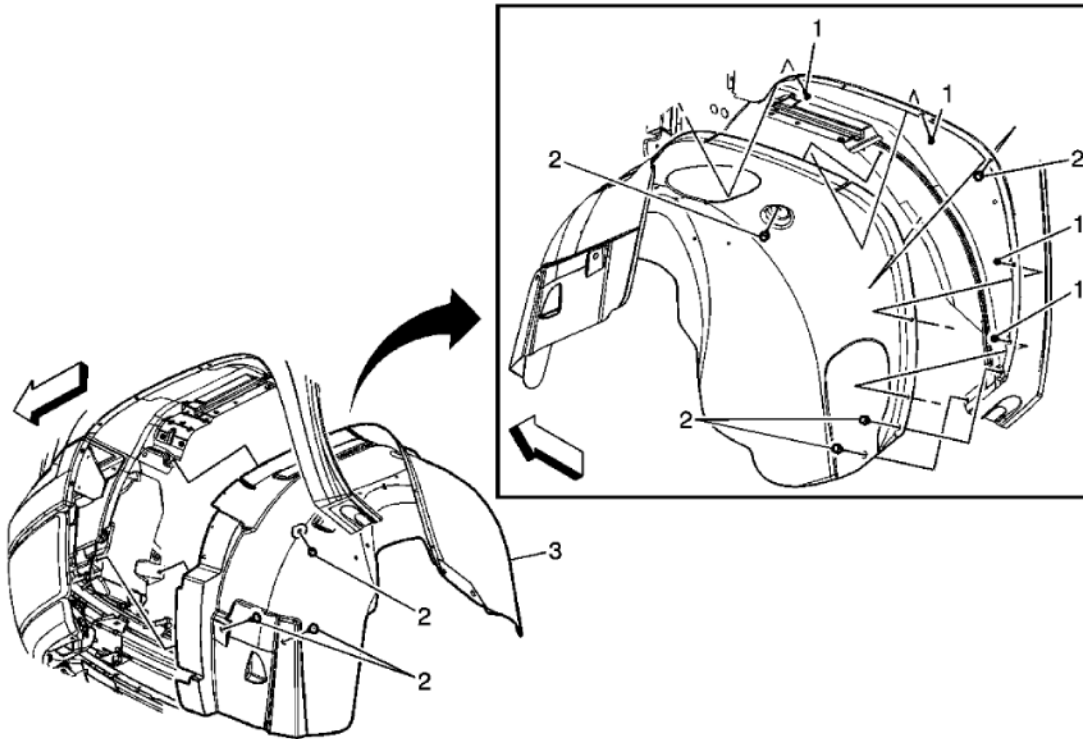


Fig. 20: View Of Front Wheelhouse Liner - Left Side (Chevrolet)

Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the tire/wheel assembly. Refer to <u>Tire and Wheel Removal and Installation</u> .	
1	Left Side Front Wheelhouse Liner Screw (Qty: 5) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2.5 N.m (22 lb in)
2	Left Side Front Wheelhouse Liner Plastic Retainer (Qty: 7)
	Left Side Front Wheelhouse Liner Tip:

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

3

- Disconnect any electrical harnesses/connectors and attached parts from the left side front wheelhouse liner as needed.
- Use the reverse procedure to install to help with the proper alignment of the left side front wheelhouse liner.

FRONT WHEELHOUSE LINER REPLACEMENT - LEFT SIDE (GMC)

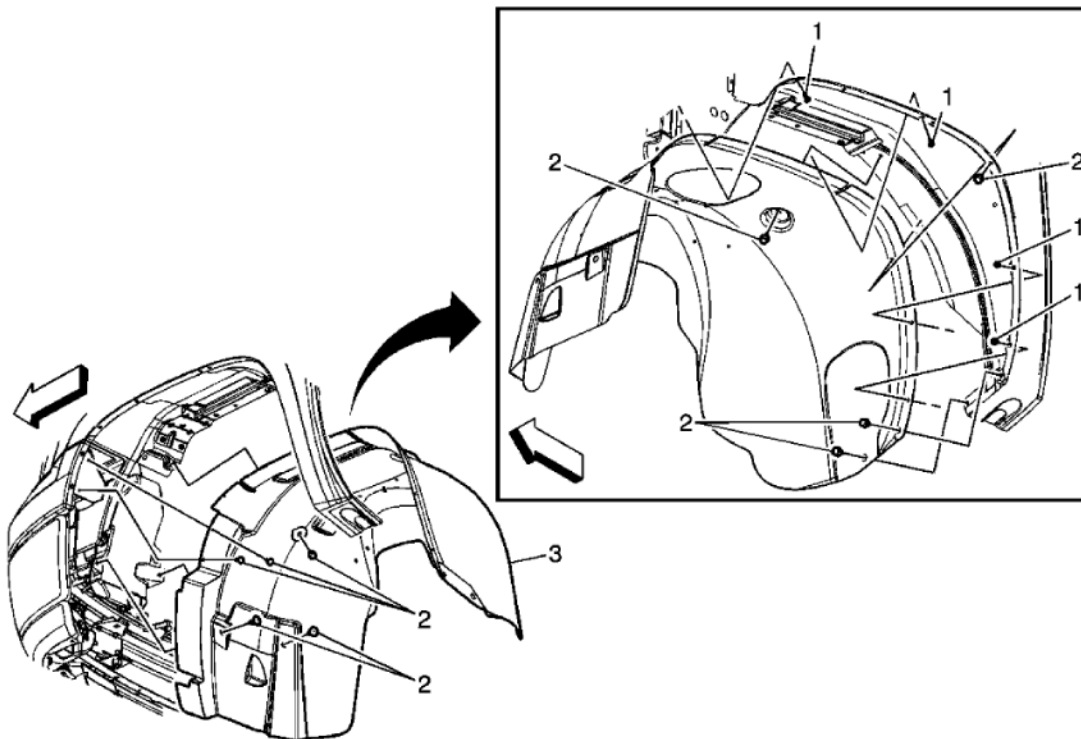


Fig. 21: View Of Front Wheelhouse Liner - Left Side (GMC)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the tire/wheel assembly. Refer to <u>Tire and Wheel Removal and Installation</u> .	
1	Left Side Front Wheelhouse Liner Screw (Qty: 4) NOTE: Refer to <u>Fastener Notice</u> . Tighten: 2.5 N.m (22 lb in)

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

2	Left Side Front Wheelhouse Liner Plastic Retainer (Qty: 9)
3	Left Side Front Wheelhouse Liner Tip: • Disconnect any electrical harnesses/connectors and attached parts from the left side front wheelhouse liner as needed. • Use the reverse procedure to install to help with the proper alignment of the left side front wheelhouse liner.

ENGINE SPLASH SHIELD REPLACEMENT - LEFT SIDE

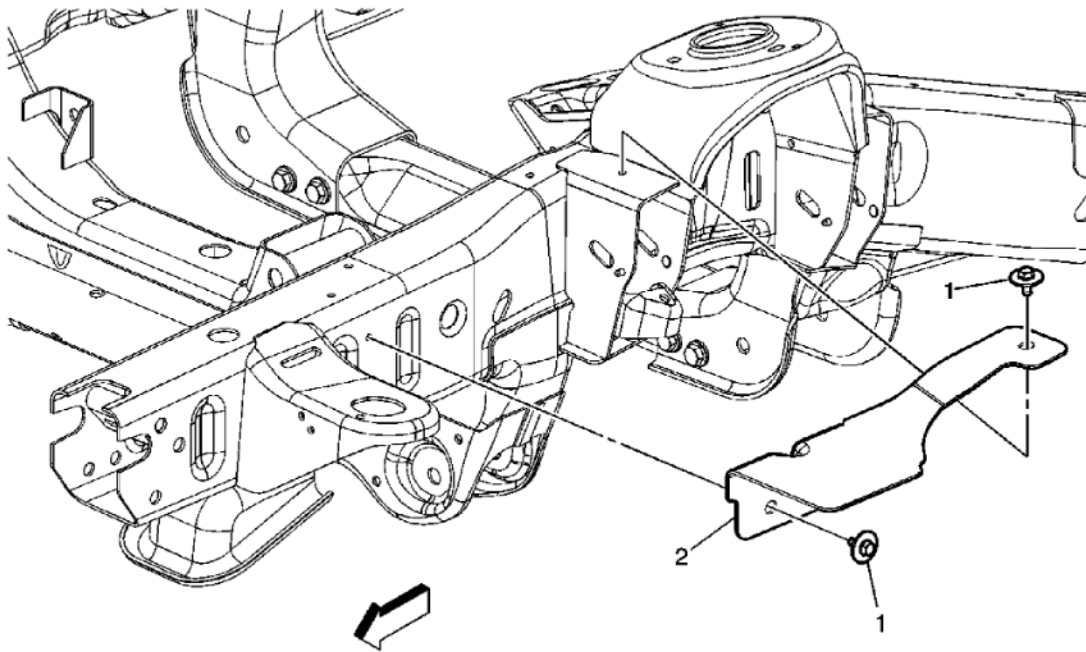


Fig. 22: View Of Engine Splash Shield Replacement - Left Side
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Remove the left front wheelhouse liner. Refer to <u>Front Wheelhouse Liner Replacement - Left Side (Chevrolet)</u> or <u>Front Wheelhouse Liner Replacement - Left Side (GMC)</u> .	
1	Lower Left Engine Splash Shield Bolts (Qty: 2) NOTE: Refer to <u>Fastener Notice</u> .

2008 Chevrolet Silverado 1500

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Tighten: 12 N.m (106 lb in)

2 Lower Left Engine Splash Shield

ENGINE SPLASH SHIELD REPLACEMENT - RIGHT SIDE

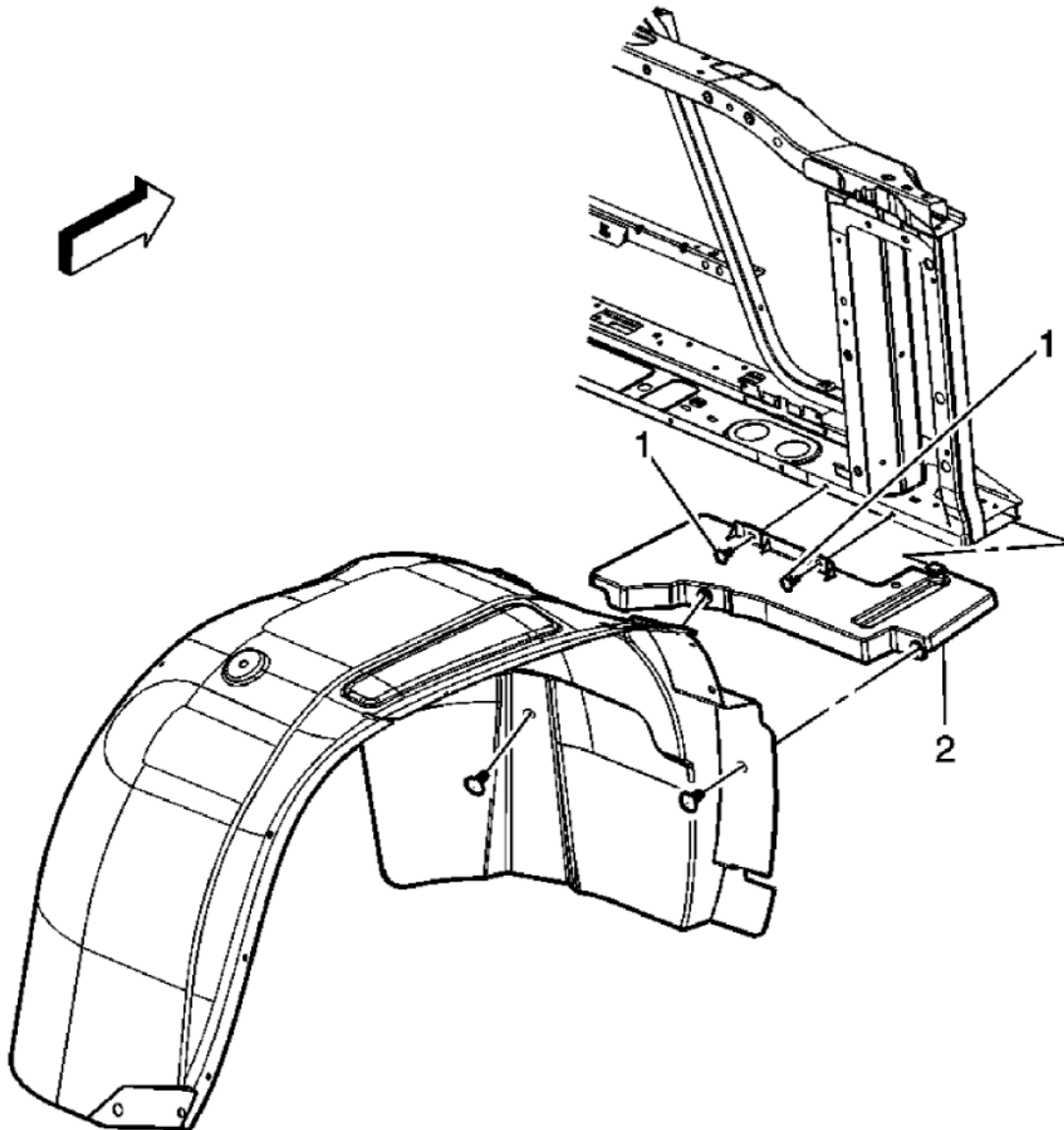


Fig. 23: View Of Engine Splash Shield - Right Side
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure:	

2008 Chevrolet Silverado 1500

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Remove the right front wheelhouse liner. Refer to **Front Wheelhouse Liner Replacement - Right Side (GMC)** or **Front Wheelhouse Liner Replacement - Right Side (Chevrolet)**.

1	Lower Right Engine Splash Shield Plastic Retainers (Qty: 2)
2	Lower Right Engine Splash Shield

ASSIST STEP REPLACEMENT

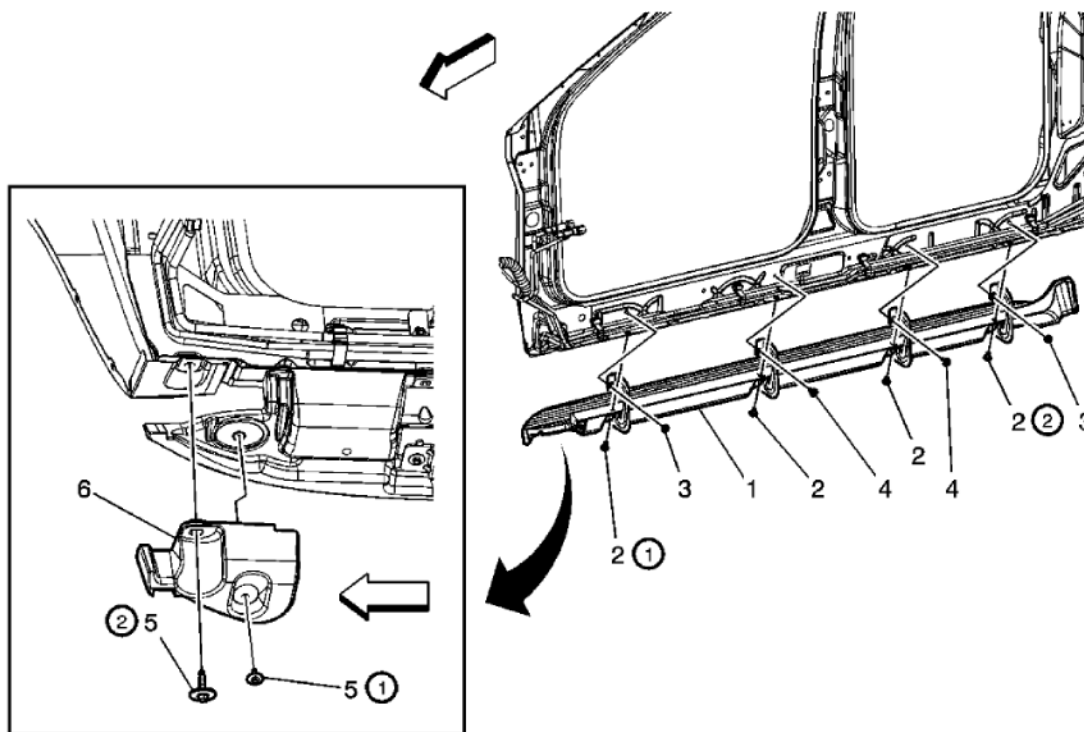


Fig. 24: View Of Assist Step
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
Preliminary Procedure: Raise and support the vehicle. Refer to <u>Lifting and Jacking the Vehicle</u> .	
1	Assist Step Assembly
	Assist Step Bolt (Qty: 4)
	NOTE: Refer to <u>Fastener Notice</u> .

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

2	Tip: Secure the forward and rearward bolts first after the assist step has been installed. Tighten: 18 N.m (13 lb ft)
3	Assist Step Bracket Nut (Qty: 2) Tighten: 18 N.m (13 lb ft)
4	Rocker Panel Bolt (Qty: 2) Tighten: 18 N.m (13 lb ft)
5	Front Fender Extension Screw (Qty: 2) Tip: Do not exceed the recommended torque specification as noted. Tighten: 6 N.m (53 lb in)
6	Front Fender Extension

TRAILER HITCH REPLACEMENT (LIGHT DUTY)

Removal Procedure

2008 Chevrolet Silverado 1500

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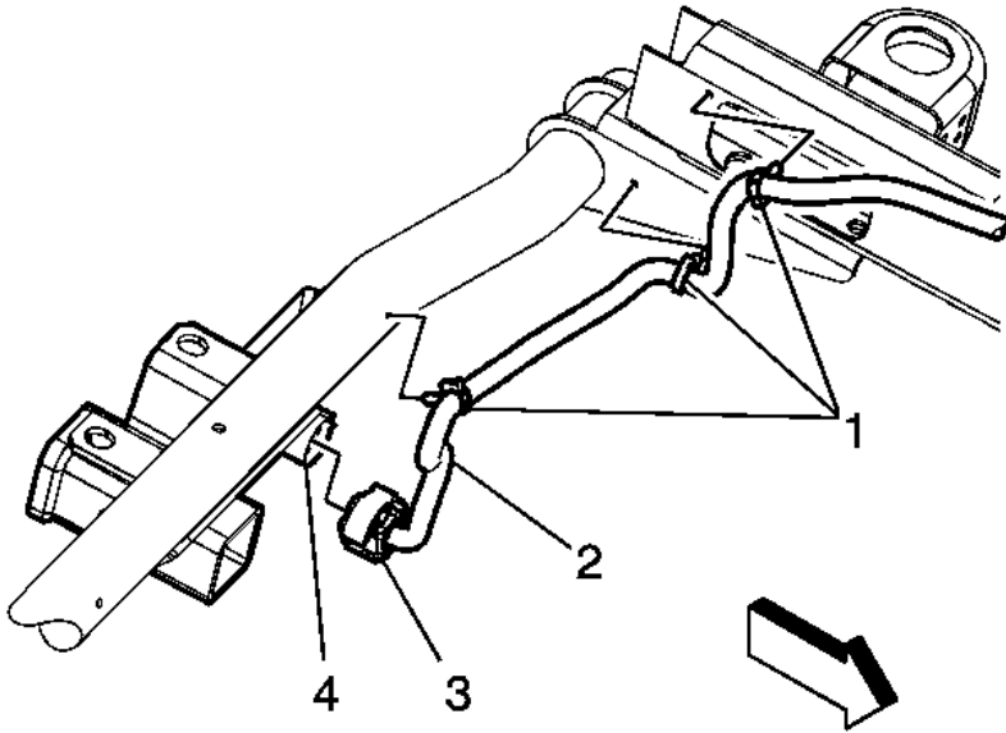


Fig. 25: Identifying Trailer Wiring & Receptacle
Courtesy of GENERAL MOTORS CORP.

1. Disconnect the trailer wiring harness connector (3) from the trailer wiring receptacle (4).
2. Remove the retainers (1) securing the trailer wiring harness (2) to the hitch platform.

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

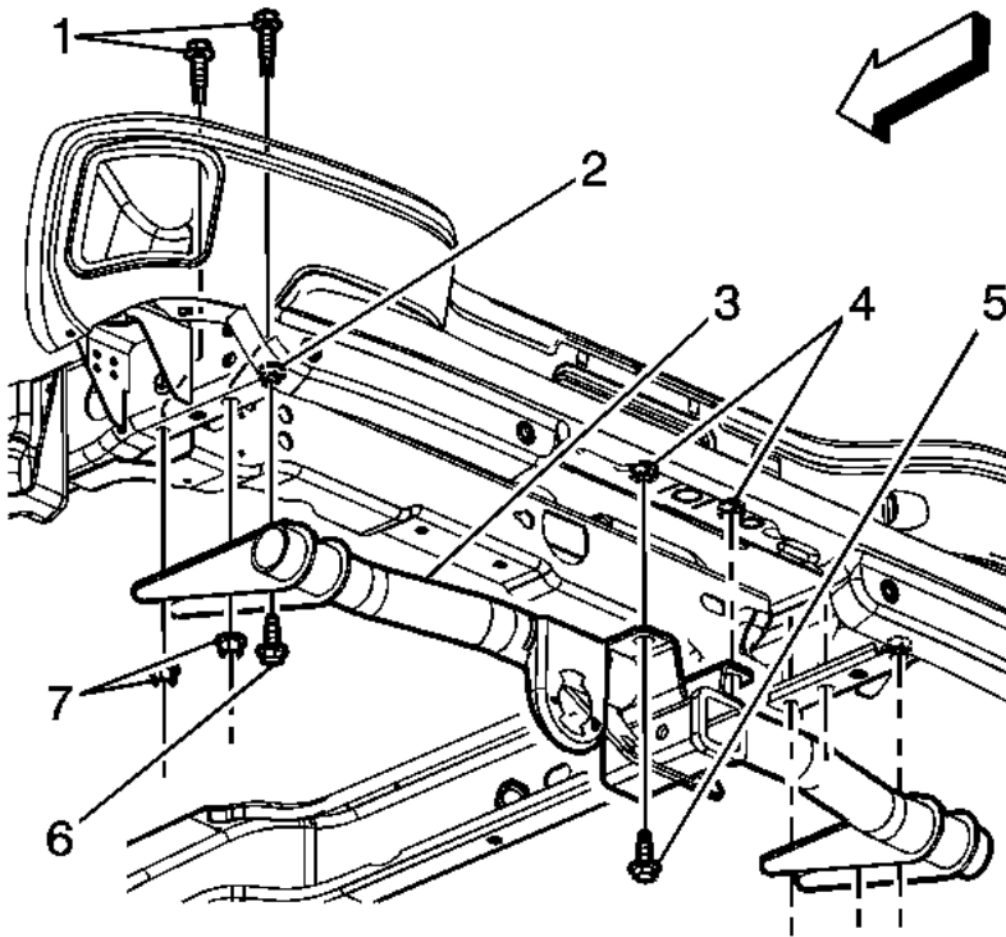


Fig. 26: Trailer Hitch & Components
Courtesy of GENERAL MOTORS CORP.

3. Remove the hitch platform bolts (5) from the bumper weld nuts (4).
4. Remove the nuts (7) and bolts (1) securing the hitch platform to the frame rails.
5. Remove the hitch platform bolts (6) from the frame weld nuts (2).
6. Remove the hitch platform from the vehicle.

Installation Procedure

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

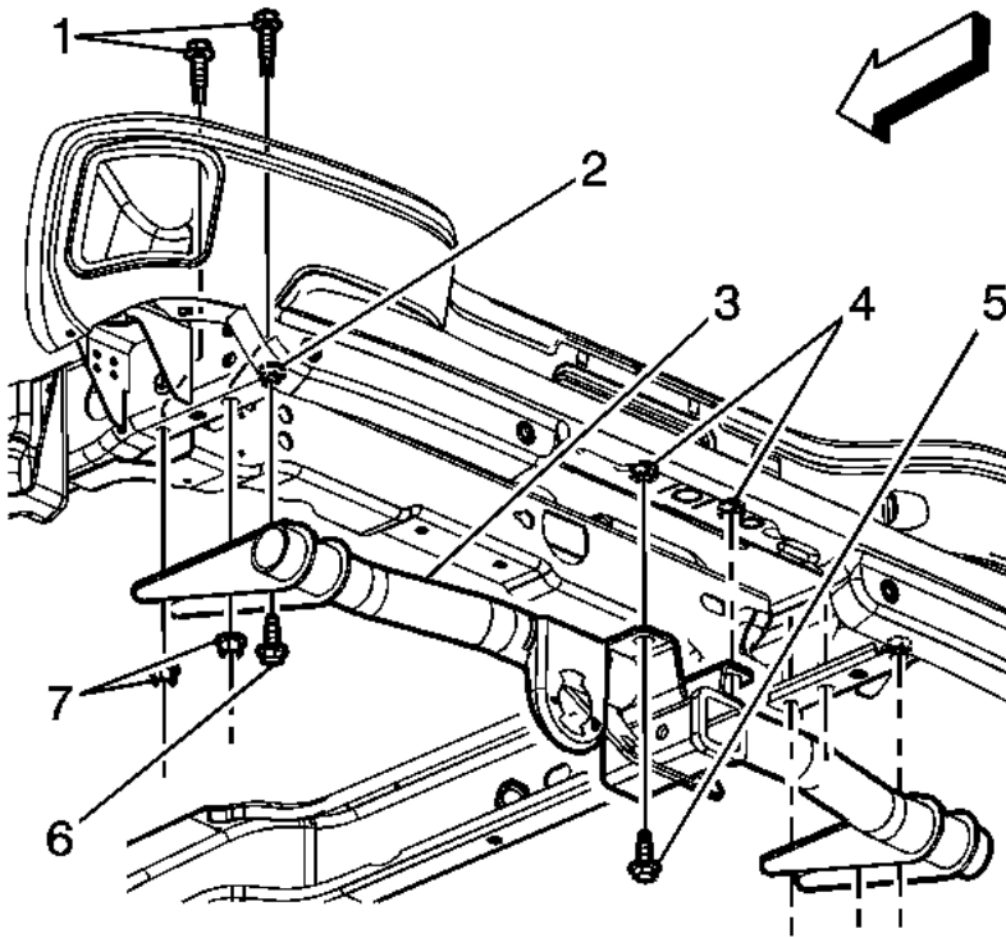


Fig. 27: Trailer Hitch & Components
Courtesy of GENERAL MOTORS CORP.

1. Position the hitch platform to the vehicle.

NOTE: Refer to Fastener Notice .

2. Install the hitch platform bolts (6) to the frame weld nuts (2).

Tighten: Tighten the bolts to 100 N.m (74 lb ft).

3. Install the bolts (1) and nuts (7) securing the hitch platform to the frame rails.

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

Tighten: Tighten the nuts to 113 N.m (83 lb ft).

4. Install the hitch platform bolts (5) to the bumper weld nuts (4).

Tighten: Tighten the bolts to 100 N.m (74 lb ft).

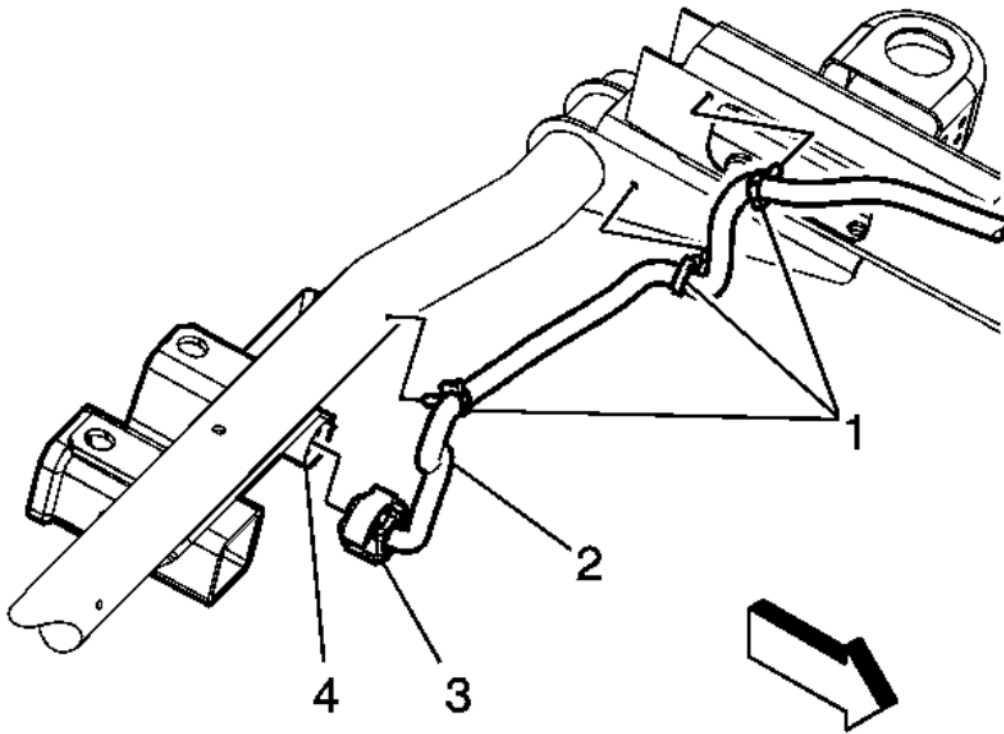


Fig. 28: Identifying Trailer Wiring & Receptacle
Courtesy of GENERAL MOTORS CORP.

5. Install the retainers (1) securing the trailer wiring harness (2) to the hitch platform.
6. Connect the trailer wiring harness connector (3) to the trailer wiring receptacle (4).

TRAILER HITCH REPLACEMENT (HEAVY DUTY)

Removal Procedure

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

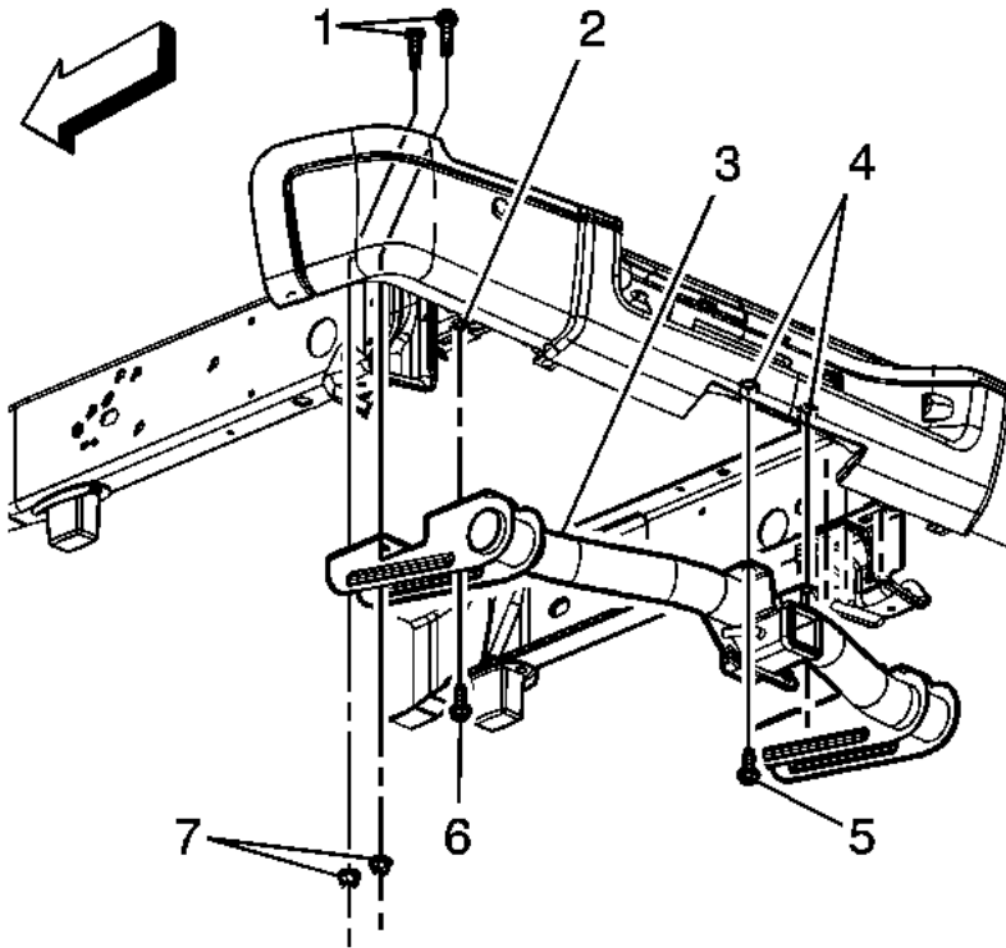


Fig. 29: Trailer Hitch & Components (Heavy Duty)
Courtesy of GENERAL MOTORS CORP.

1. Remove the hitch platform bolts (5) from the bumper weld nuts (4).
2. Remove the nuts (7) and bolts (1) securing the hitch platform to the frame rails.
3. Remove the hitch platform bolts (6) from the frame weld nuts (2).
4. Remove the hitch platform from the vehicle.

Installation Procedure

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

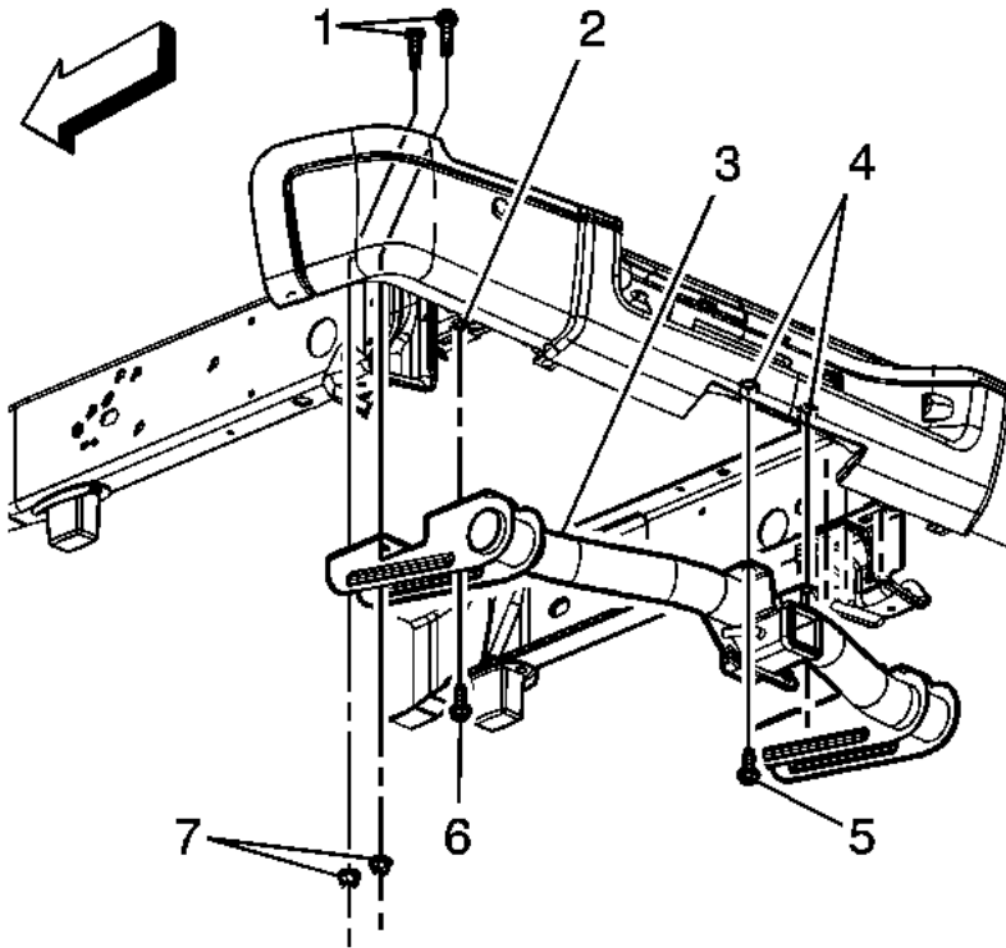


Fig. 30: Trailer Hitch & Components (Heavy Duty)
Courtesy of GENERAL MOTORS CORP.

1. Position the hitch platform to the vehicle.

NOTE: Refer to Fastener Notice .

2. Install the hitch platform bolts (6) to the frame weld nuts (2).

Tighten: Tighten the bolts to 100 N.m (74 lb ft).

3. Install the bolts (1) and nuts (7) securing the hitch platform to the frame rails.

2008 Chevrolet Silverado 1500

2008 ACCESSORIES & EQUIPMENT Frame and Underbody - Cab & Chassis Sierra, Cab & Chassis Silverado, Sierra & Silverado

Tighten: Tighten the nuts to 113 N.m (83 lb ft).

4. Install the hitch platform bolts (5) to the bumper weld nuts (4).

Tighten: Tighten the bolts to 100 N.m (74 lb ft).