

INSTALLATION MANUAL

213006

Level of Difficulty

Easy

Parts List

1	Driver / left side bar
1	Passenger / right side bar
4	Mounting brackets
4	Hex head bolts, 1/2" - 13 x 2"
4	Lock washers, 1/2"
4	Flat washers, 1/2"
6	Clip nuts, M10
14	Hex head bolts, M10 - 1.50 x 40mm
22	Flat washers, M10
14	Lock washers, M10
8	Hex nuts, M10
2	Front bracket body spacers

Tools Required

Ratchet	Open-end wrench set
Socket set	

Torque Specifications

	Metric	SAE
	M6 bolt	3 ft-lbs.
	M8 bolt	7 ft-lbs.
	M10 bolt	16 ft-lbs.
	M12 bolt	28 ft-lbs.
	1/4" bolt	3 ft-lbs.
	5/16" bolt	7 ft-lbs.
	3/8" bolt	16 ft-lbs.
	7/16" bolt	20 ft-lbs.
	1/2" bolt	28 ft-lbs.

Use above torque setting unless otherwise noted

Product Photo



Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

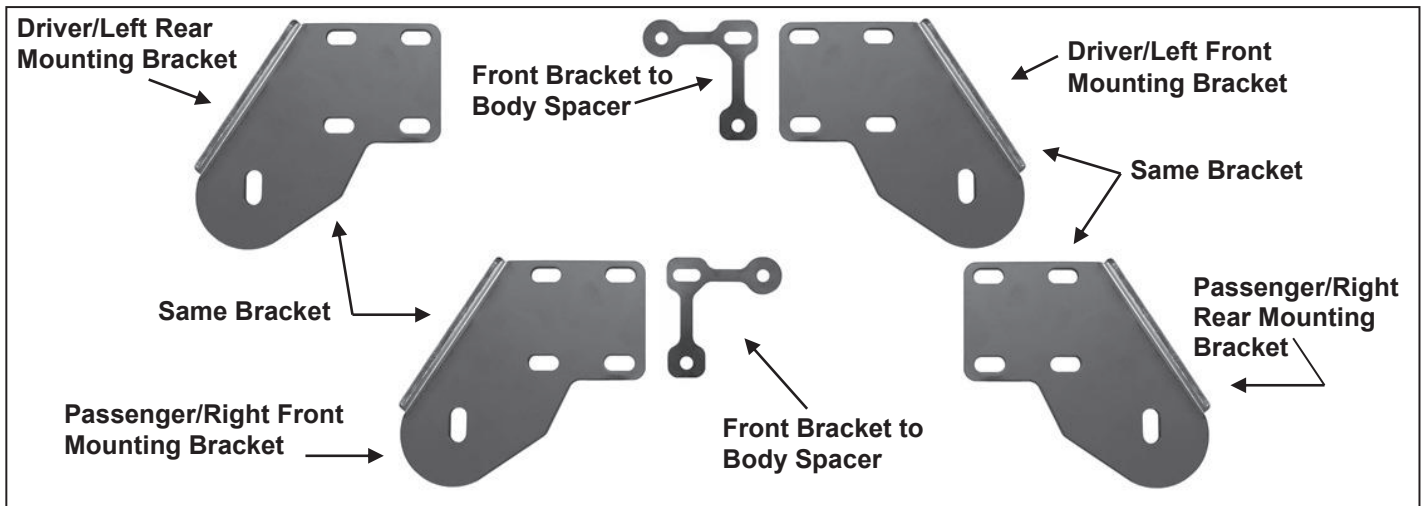
Proper tools will improve the quality of installation and reduce the time required.

To protect the product, wax after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For polished, gloss and other smooth finishes, polish may be used to clear small scratches and scuffs on the finish.

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

Refer to the table to the left when securing hardware during the installation process to help prevent damage to the product or vehicle.



PROCEDURE:

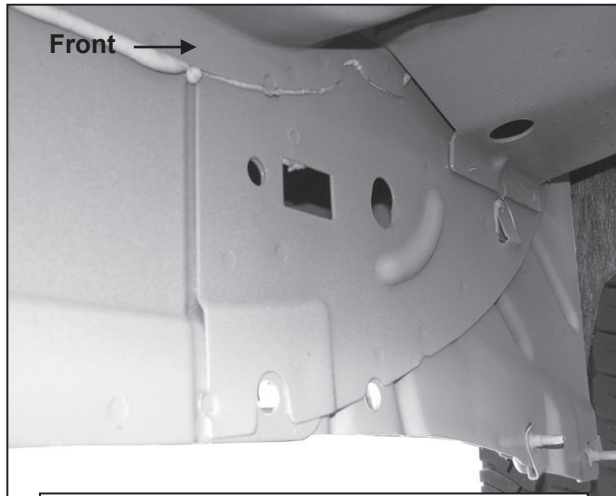
1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.**
2. Starting on the driver side-front of the vehicle, locate the front set of factory holes in the body panel and the (2) holes in the pinch weld under the front of the front door, **(Figures 1 & 2)**. Insert (1) 10mm Clip Nut into the rectangular opening and line up the threaded hole in the Clip with the round hole next to the opening. **NOTE:** Threaded nut must go towards the inside of the body panel, **(Figures 1 & 2)**.
3. Next, select (1) Front Bracket Spacer and (1) Driver Side Front Bracket. Line up the (2) holes in the Spacer with the Clip Nut and (1) hole in the pinch weld, **(Figures 3 & 4)**. Insert (1) 10mm x 40mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer through the top hole in the Bracket, the Spacer and into the Clip Nut, **(Figure 5)**. Leave hardware loose. Bolt the bottom of the Bracket to the pinch weld and Spacer with the included (2) 10mm x 40mm Hex Bolts, (2) 10mm Lock Washers, (4) 10mm Flat Washers and (2) 10mm Hex Nuts, **(Figure 5)**. **NOTE:** Insert Hex Bolts in from the outside, through the pinch weld and then the Bracket.
4. Move to the last mounting location at the rear of the cab. Repeat **Steps 2 – 3** for Rear Mounting Bracket installation, **(Figures 6 & 7)**. **NOTE:** Each rear mounting location is made up of a rectangular hole with a round hole on each side and two holes through pinch weld, **(Figure 7)**.
5. With assistance, carefully place the Sidebar into position and attach it to the Mounting Brackets using the included (2) 1/2" x 2" Hex Bolts, (2) 1/2" Lock Washers and (2) 1/2" Flat Washers, **(Figures 5 & 8)**.
6. Level and align the Sidebar with the side of the vehicle then tighten all hardware.
7. Repeat **Steps 2 – 6** for passenger side Mounting Bracket and Sidebar installation.
8. Periodically check and retighten the hardware as necessary.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar.

Driver Side Installation Pictured



(Fig 1) Driver side front mounting location

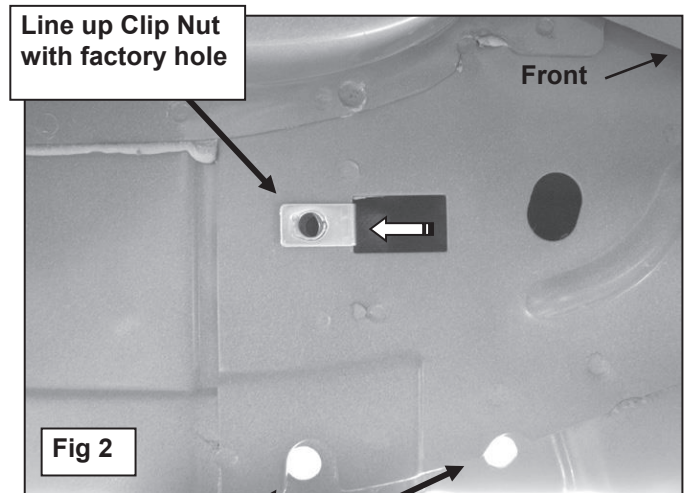
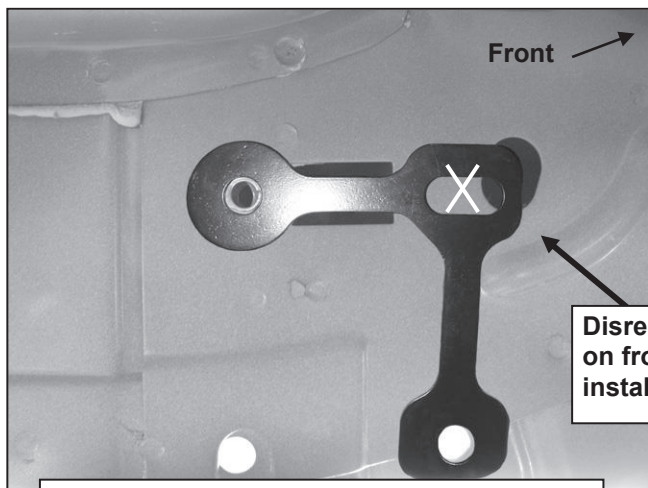


Fig 2



Disregard extra slot on front bracket installation

(Fig 3) Front Bracket Spacer on driver side

Spacer installs between the body panel and front Bracket only

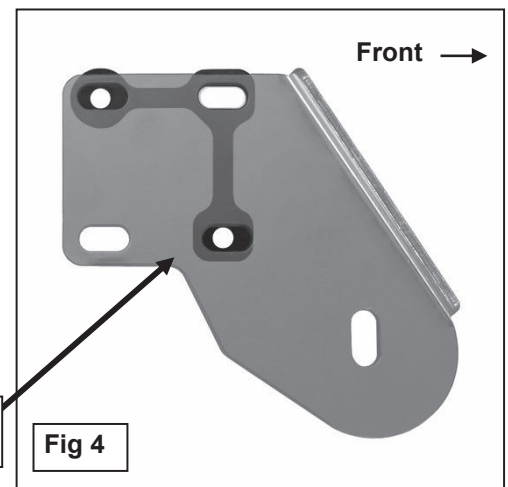


Fig 4

Driver Side Installation Pictured

10mm Clip Nut
 10mm x 40mm Hex Bolt
 10mm Lock Washer
 10mm Flat Washer

Disregard extra slot on front
 bracket installation

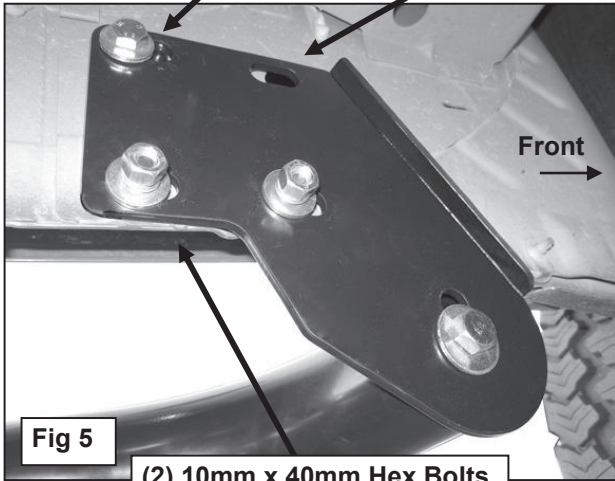
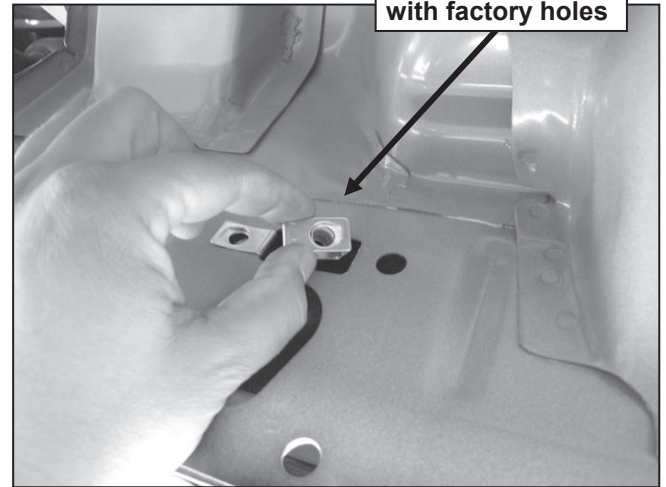


Fig 5

(2) 10mm x 40mm Hex Bolts
 (2) 10mm Lock Washers
 (4) 10mm Flat Washers
 (2) 10mm Nuts

Line up Clip Nuts
 with factory holes



(Fig 6) Example of typical rear mounting location

Line up 10mm Clip Nut
 with factory holes

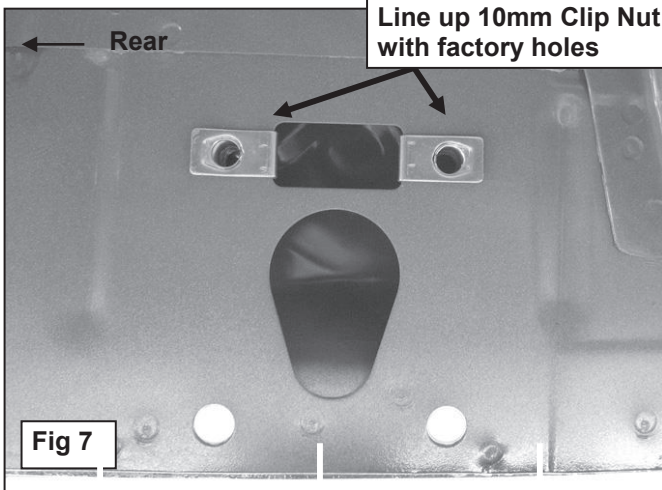


Fig 7

(2) Clip Nuts
 (2) 10mm x 40mm Hex Bolts
 (2) 10mm Lock Washers
 (2) 10mm Flat Washers

(2) 10mm x 40mm Hex Bolts
 (2) 10mm Lock Washers
 (4) 10mm Flat Washers
 (2) 10mm Nuts

1/2" x 2" Hex Bolts
 1/2" Lock Washer
 1/2" Flat Washer

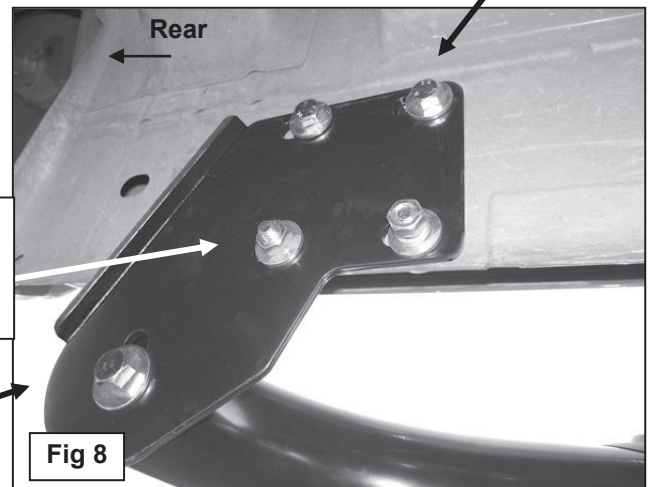


Fig 8