

iBoard®

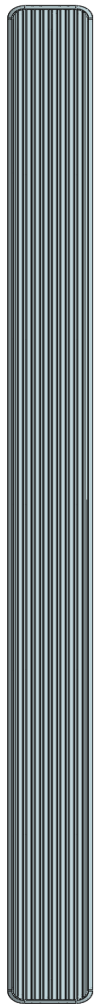
iBoard® by APS

PART#: IB-066

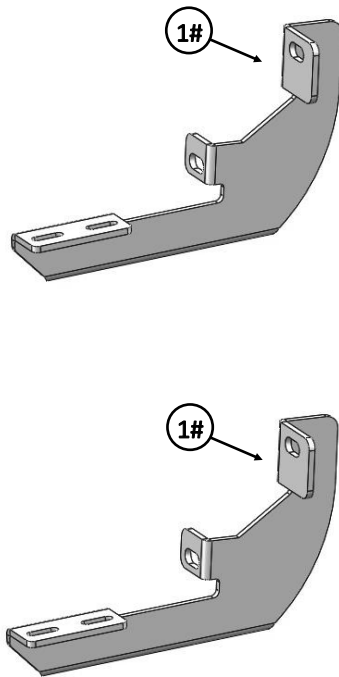
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED.

*ROCKER PANEL MOUNT
*NO DRILLING REQUIRED

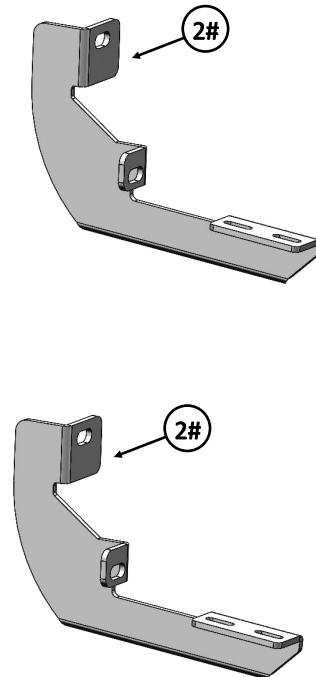
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	√
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X



Driver Side Step Bar



Front
↑

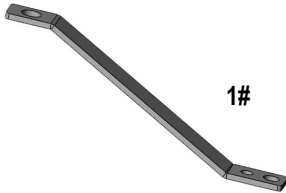









Passenger Side Step Bar

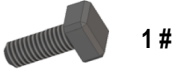


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Mounting Bracket List					
Item	QTY	Description	Item	QTY	Description
1#	2	Driver Front / Rear Mounting Brackets	2#	2	Passenger Front / Rear Mounting Brackets




Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
1#	1	Insert Installation Tool	5#	4	M8X1.25-30mm Hex Bolts
2#	4	M10X1.5-25mm Hex Bolts	6#	4	M8 Large Flat Washers
3#	4	M10 Flat Washers	7#	4	M8 Lock Washers
4#	4	M10X1.5 Nylon Lock Nuts	8#	4	M8 Rivet Nuts

Hardware Package B (For Aluminum Step Bar Installation Only, Not Supply to SS. Step Bar)					
Item	QTY	Description	Item	QTY	Description
1#	8	M6X1-20mm Square Head Bolts	3#	8	M6X1 Nylon Lock Nuts
2#	8	M6 Large Flat Washers			

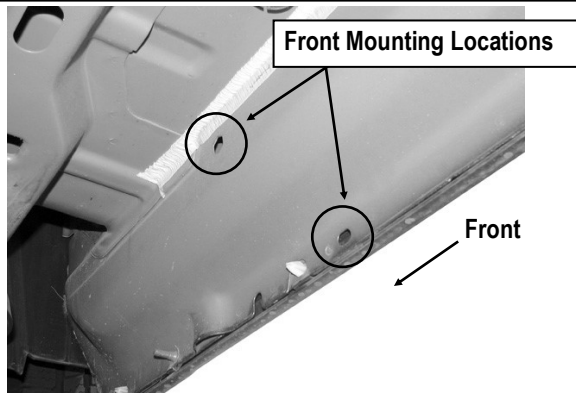
Hardware Package C (For Stainless Steel Step Bar Installation Only, Not Supply to Aluminum Step Bar)					
Item	QTY	Description	Item	QTY	Description
1#	8	M6X1-20mm Hex Bolts	3#	8	M6 Flat Washers
2#	8	M6 Lock Washers			

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STEP 1

Start installation from the passenger side front of the vehicle. Locate the hex shaped hole in the inner body panel, (Fig 1).



(Fig 1) Passenger Side Mounting Location Pictured

STEP 2

Assemble the Insert Installation Tool as shown in Fig 2A. **NOTE:** Select 8mm hole on Insert Installation Tool, (Fig 2B). Insert the M8 Rivet Nut assembly into the hex shaped hole. Firmly hold the assembly in place by the handle on the tool, (Fig 2C), and tighten the hex bolt on the assembly until the M8 Rivet Nut has fully expanded and is locked in place, (Fig 3). **NOTE:** Do not over tighten or pull-out may occur. Once the M8 Rivet Nut is properly installed, remove the hex bolt and Insert Installation Tool from the Rivet Nut. Repeat this step for the rest of the M8 Rivet Nuts required for this installation.



Fig 2A



Fig 2B

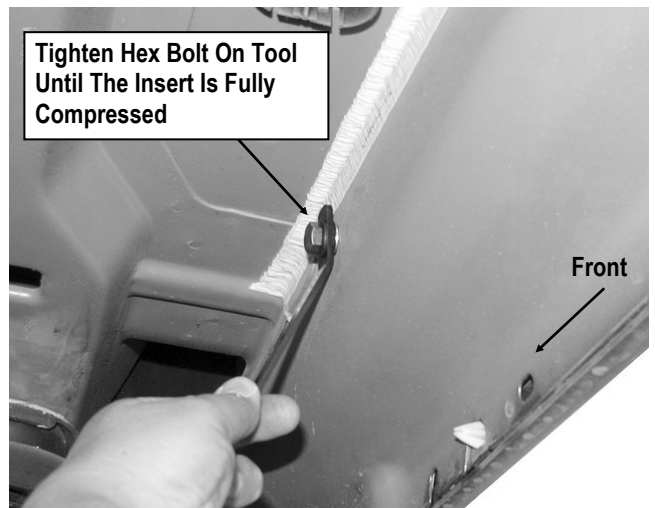
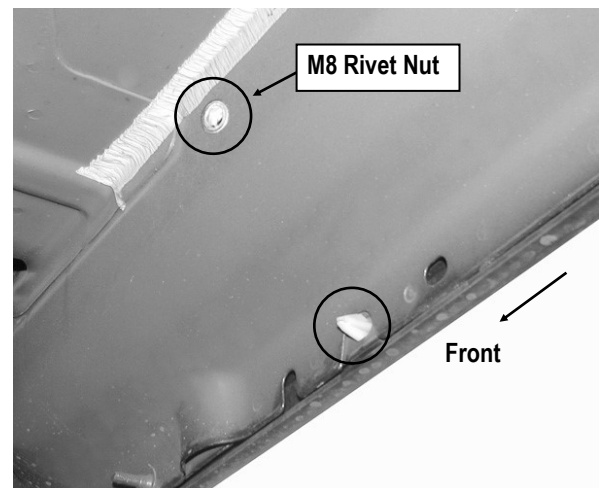


Fig 2C



(Fig 3) Squeeze Lock Tabs Together To Release Clip Holding Trim Piece To Pinch Weld

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STEP 3

Remove the plastic trim strip covering the pinch weld at the bottom of the body. Use a pair of pliers to gently squeeze the tabs on the clips together to release the clip from inside of the body panel and push it back through the hole in the pinch weld, (Fig 3).

NOTE: Carefully release the clips so the trim strip can be re-installed using the original hardware.

STEP 4

Select (1) Passenger Front Mounting Bracket. Line up the top mounting hole with the M8 Rivet Nut and the lower hole with the hole in the pinch weld.

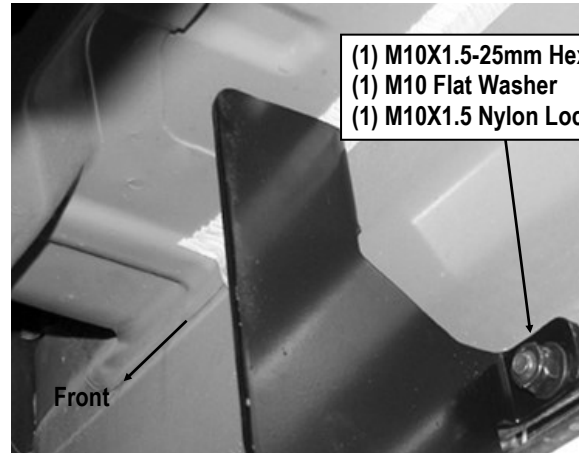
Bolt the Mounting Bracket to the Threaded Insert with (1) M8X1.25-30mm Hex Bolt, (1) M8 Large Flat Washer and (1) M8 Lock Washer, (Fig 4). Bolt the remaining tab on the Bracket to the pinch weld with (1) M10X1.5-25mm Hex Bolt, (2) M10 Flat Washers and (1) M10X1.5 Nylon Lock Nut, (Fig 5). Do not fully tighten hardware at this time.

NOTE: (2) Passenger Side Mounting Brackets are universal.

(1) M8X1.25-30mm Hex Bolt
(1) M8 Lock Washer
(1) M8 Large Flat Washer



(Fig 4) Passenger Front Mounting Bracket Installation

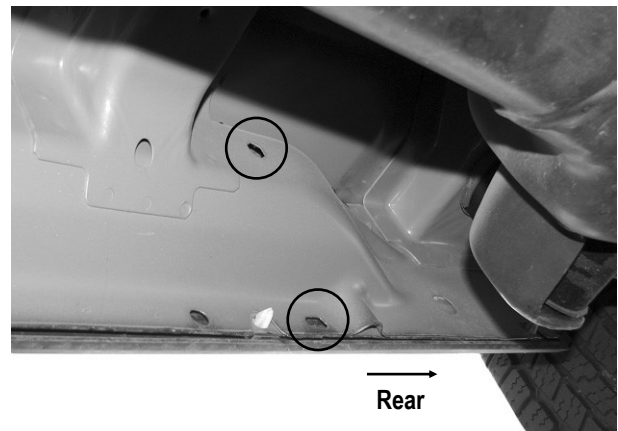


(Fig 5) Passenger Front Mounting Bracket Installation

STEP 5

Move to the passenger side rear mounting location, (Fig 6). Repeat **Steps 1-4** for the Passenger Rear Mounting Bracket installation.

NOTE: (2) Passenger Side Mounting Brackets are universal.



(Fig 6) Passenger Side Rear Mounting Location

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STEP 6

Once all (2) mounting brackets are installed, then proceed to the Step Bar installation. According to the style of Step Bar proceed to the correct installation STEPS.

Note: Aluminum Step Bar refer to STEP 7; Stainless Steel Step Bar skip to STEP 8.

STEP 7

Aluminum Step Bar Installation:

Select a **Aluminum Step Bar**. Slip (2) M6x1-20mm Square Head Bolts into each bottom channel (**Fig 7**). Carefully position the Step Bar onto the (2) Mounting Brackets.

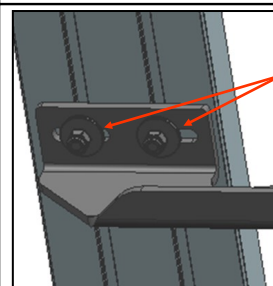
IMPORTANT: Do not slide the Step Bar on the Brackets or the bottom surface of the board will be damaged. Attach the Step Bar to each Mounting Brackets with (2) M6x1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6x1 Nylon Lock Nuts, (**Fig 8**). Do not fully tighten at this time.

Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 1-7** for the other side Step Bar installation. **The installation is completed!!!**



(Fig 7) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



(2) M6X1-20mm Square Head Bolts
(2) M6 Large Flat Washers
(2) M6x1 Nylon Lock Nuts
IMPORTANT: TORQUE FOR 6MM FASTNERS MUST LESS THAN 6-7 FT-LBS OR THE FASTNERS WILL BE DAMAGED!

(Fig 8) Step Bar Installed Onto Mounting Bracket

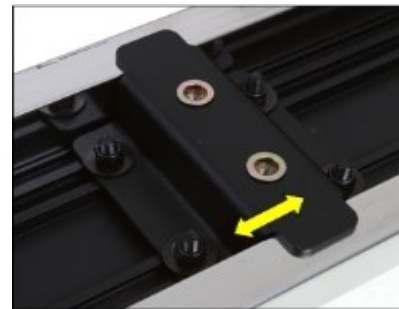
STEP 8

Stainless Steel Step Bar Installation:

Select a **Stainless Steel Step Bar** (with the U-Sliders installed on the Bar). Loose the U-Sliders, reposition the U-Sliders onto the board according to the (2) Installed Mounting Brackets location, (**Fig 9**). Re-secure the U-Sliders on the Step Bar. Attach the Step Bar to the installed Mounting Brackets with (4) M6X1-20mm Hex Bolts, (4) M6 Large Flat Washers & (4) M6 Lock Washers, (**Fig 10**). Do not fully tighten hardware at this time.

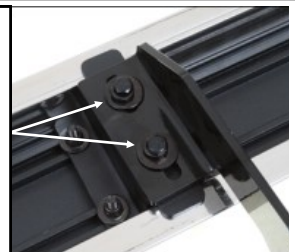
Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 1-6 and 8** for the other side Step Bar installation. **The installation is completed!!!**



(Fig 9) Slide & line up the U-Slider with the installed mounting brackets along bottom channel

(2) M6X1-20mm Hex Bolts
(2) M6 Large Flat Washers
(2) M6 Lock Washers
IMPORTANT: TORQUE FOR 6MM FASTNERS MUST LESS THAN 6-7 FT-LBS OR THE FASTNERS WILL BE DAMAGED!



(Fig 10) Step Bar Installed on Bracket Installed

Attention

Do periodic inspections to the installation to make sure that all hardware is secure and tight.
In order to protect your bars/boards, please use only mild soap/non-abrasive products for cleaning.