



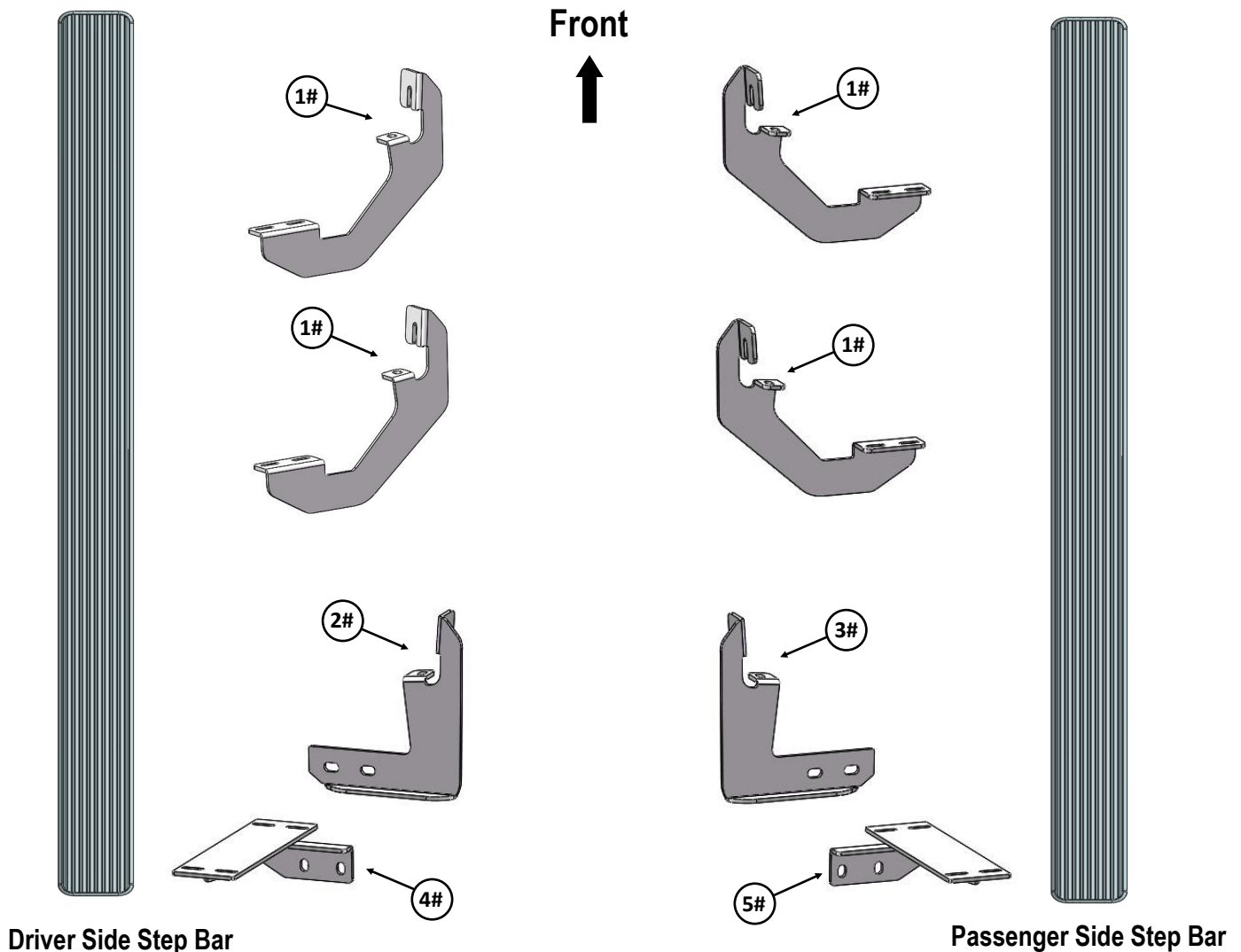
## iBoard® by APS

PART#: IB-197L

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








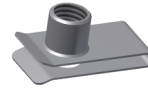
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	✓
8mm	16-18	✓
10mm	31-32	✓
12mm	56-58	X
14mm	92-94	X



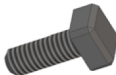




Mounting Bracket List					
Item	QTY	Description	Item	QTY	Description
1#	4	Mounting Brackets	4#	1	Driver Rear Bar Bracket
2#	1	Driver Rear Mounting Bracket	5#	1	Passenger Rear Bar Bracket
3#	1	Passenger Rear Mounting Bracket			




Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
1#	4	M10X1.5-30mm Hex Bolts	5#	12	M8X1.25-25mm Hex Bolts
2#	8	M10 Flat Washers	6#	12	M8 Flat Washers
3#	4	M10 Lock Washers	7#	12	M8 Lock Washers
4#	4	M10 Hex Nuts	8#	12	M8 Clip Nuts

 1 #
 2 #
 3 #
 4 #
 5 #
 6 #
 7 #
 8 #

Hardware Package B (For Aluminum Step Bar Installation Only, Not Supply to SS. Step Bar)					
Item	QTY	Description	Item	QTY	Description
1#	16	M6X1-20mm Square Head Bolts	3#	16	M6 Nylon Lock Nuts
2#	16	M6 Large Flat Washers			

 1 #
 2 #
 3 #

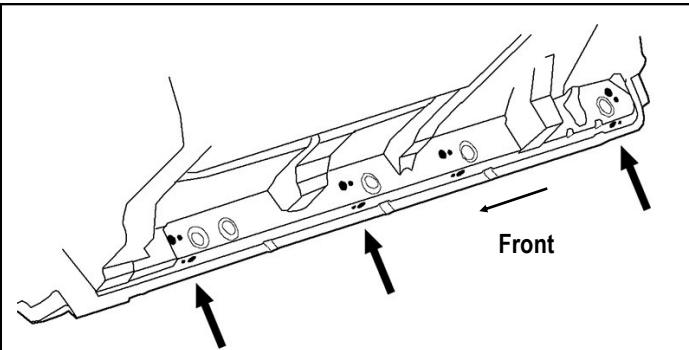
Hardware Package C (For Stainless Steel Step Bar Installation Only, Not Supply to Aluminum Step Bar)					
Item	QTY	Description	Item	QTY	Description
1#	16	M6X1-20mm Hex Bolts	3#	16	M6 Flat Washers
2#	16	M6 Lock Washers			

 1 #
 2 #
 3 #



## STEP 1

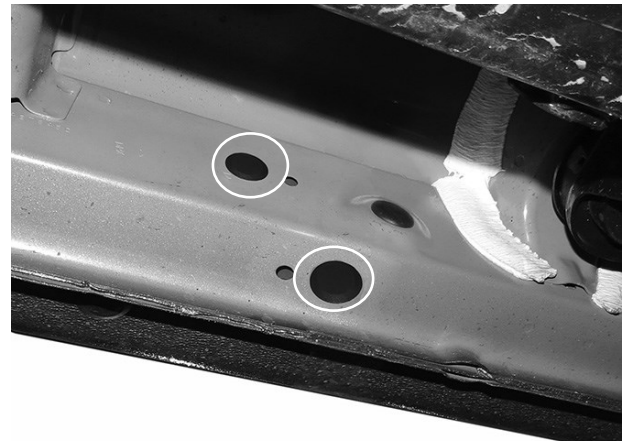
Start the installation under the passenger side of the vehicle. Locate the 4 factory running board mounting locations along the bottom and inner side of the body, **(Fig 1)**. Mounting Brackets will bolt to the 1st, 2nd and 4th mounting locations.



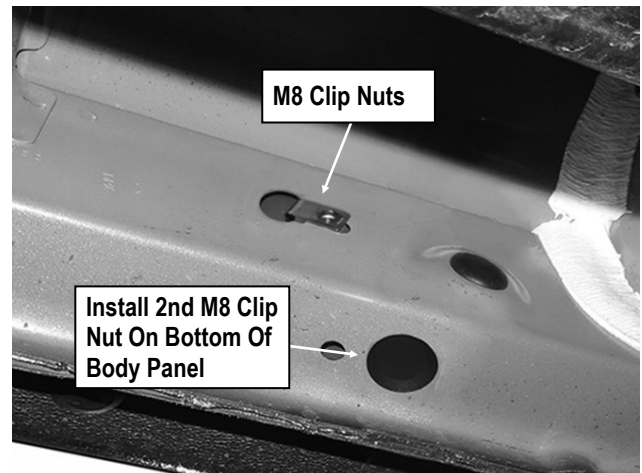
**(Fig 1) Passenger Side Mounting Locations Along Bottom And Back Of Body Panel Illustrated**

## STEP 2

Remove rubber plugs as necessary from the holes in the side and bottom of the inner body panel, **(Fig 2)**. Select (1) M8 Clip Nut. Slide the M8 Clip Nut into the large hole and over the smaller hole next to it in the side of the body panel. Line up threaded nut on the M8 Clip Nut with smaller hole in body panel, **(Fig 3)**. Repeat to install a M8 Clip Nut in the bottom mounting location.



**(Fig 2) Remove Plugs From Mounting Locations As Necessary**

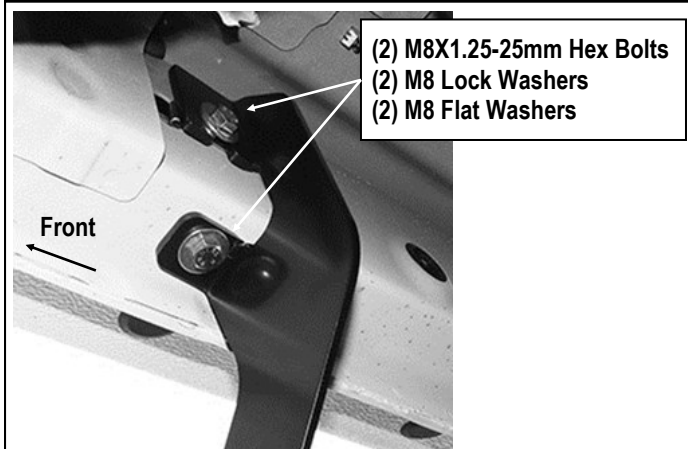


**(Fig 3) Slide M8 Clip Nut Into Large Hole And Over Small Hole**

## STEP 3

Select (1) Mounting Bracket. Bolt the Mounting Bracket to the assembled (2) M8 Clip Nuts with (2) M8X1.25-25mm Hex Bolts, (2) M8 Lock Washers and (2) M8 Flat Washers, **(Fig 4)**. Do not fully tighten hardware at this time.

**Note:** All (4) Mounting Brackets are universal.



**(Fig 4) Passenger Front Mounting Bracket Installed**



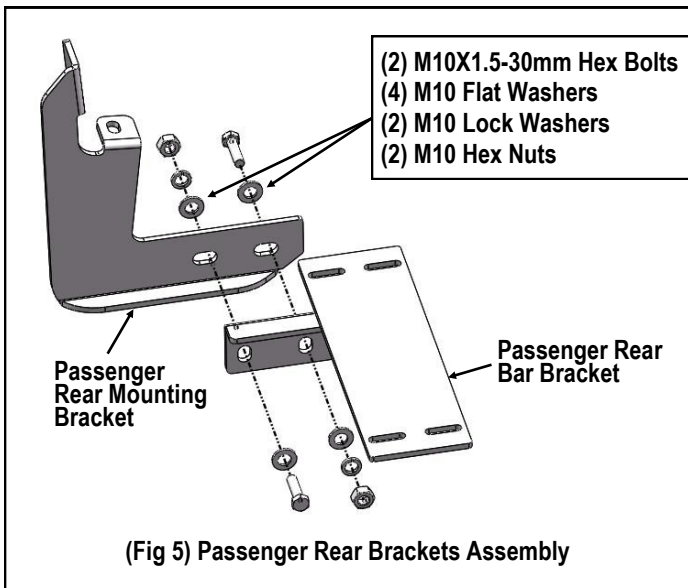
## STEP 4

Repeat **Steps 1-3** to install the Passenger Center Mounting Bracket.

## STEP 5

Move to the passenger side rear of the vehicle. Assemble (1) Passenger Rear Mounting Bracket and (1) Passenger Rear Bar Bracket with (2) M10X1.5-30mm Hex Bolts, (2) M10 Lock Washers, (4) M10 Flat Washers and (2) M10 Hex Nuts, (**Fig 5**). Do not fully tighten hardware at this time.

Repeat **Steps 1-3** to install the assembled Passenger Rear Mounting Bracket.



## STEP 6

Once all (3) 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 (4) M6x1-20mm Square Head Bolts into each bottom channel (**Fig 6**). Carefully position the Step Bar onto the (3) Mounting Brackets. **IMPORTANT:** Do not slide the Step Bar on the Brackets or the bottom surface of the board will be damaged.

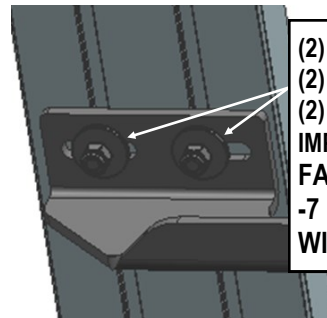
Attach the Running Board to Front & Center Mounting Brackets with (2) M6X1-20mm Square Head Bolts, (2) M6 Flat Washers and (2) M6X1 Nylon Lock Nuts (**Fig 7**).

Attach the Running Board to Rear Bar Bracket with (4) M6X1-20mm Square Head Bolts, (4) M6 Flat Washers and (4) M6 Nylon Lock Nuts (**Fig 8**). Do not tighten hardware 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!!!**

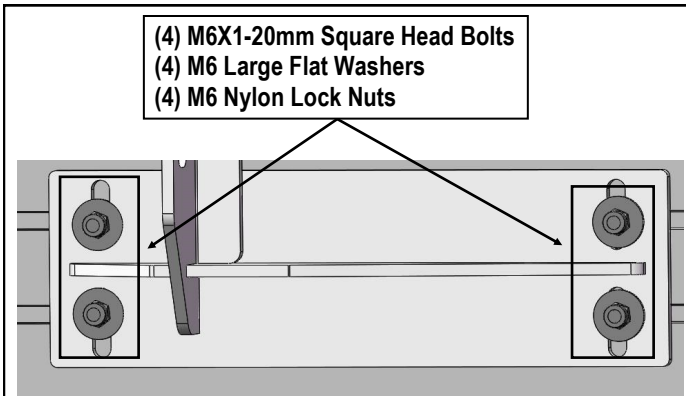


(Fig 6) Slip M6X1-20 Square Head Bolts Into The Bottom Channels



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

(Fig 7) Running Board Installed Onto Mounting Bracket (Front & Center Mounting Bracket)



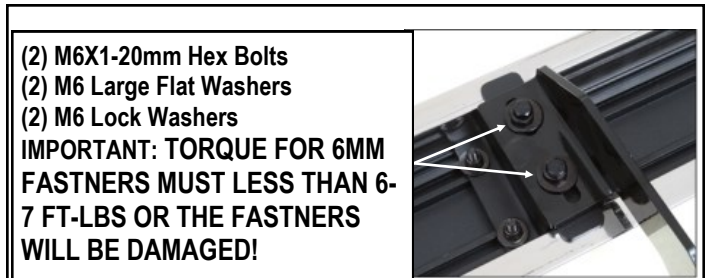
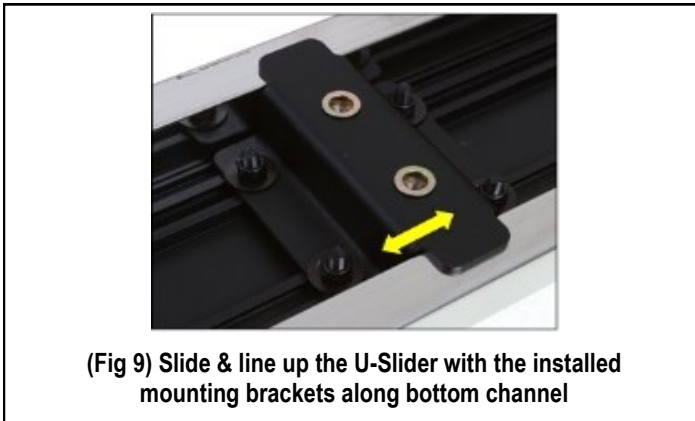
(Fig 8) Running Board Installed Onto Rear Bar Bracket

## STEP 8

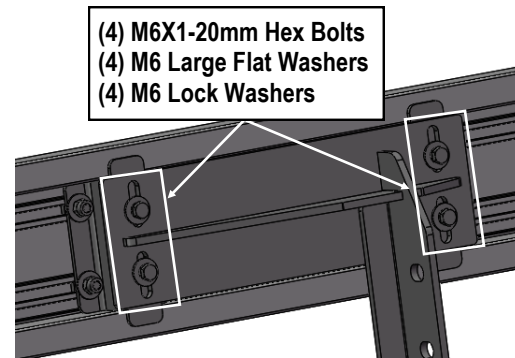
### Stainless Steel Step Bar Installation:

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 (3) Installed Mounting Brackets location, **(Fig 9)**. Re-secure the U-Sliders on the Step Bar. Attach the Step Bar to the installed Mounting Bracket with (4) M6X1-20mm Hex Bolts, (4) M6 Large Flat Washers & (4) M6 Lock Washers, **(Fig 10)**. Attach the Step Bar to Rear Bar Bracket with (4) M6X1-20mm Hex Bolts, (4) M6 Large Flat Washers & (4) M6 Lock Washers, **(Fig 11)**. Do not 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 10) Step Bar Installed on Bracket Installed (Example)



(Fig 11) Step Bar Installed onto Rear Bar Bracket (Example)

### 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 mild soap/non-abrasive products for cleaning only.**