



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R333

BEFORE INSTALLATION

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

These instructions are provided for reference only. We strongly recommend installation by a professional installer for the best results. We are not responsible for any damage caused during installation.

***ROCKER PANEL MOUNT**

***NO DRILLING REQUIRED**

Torque Value

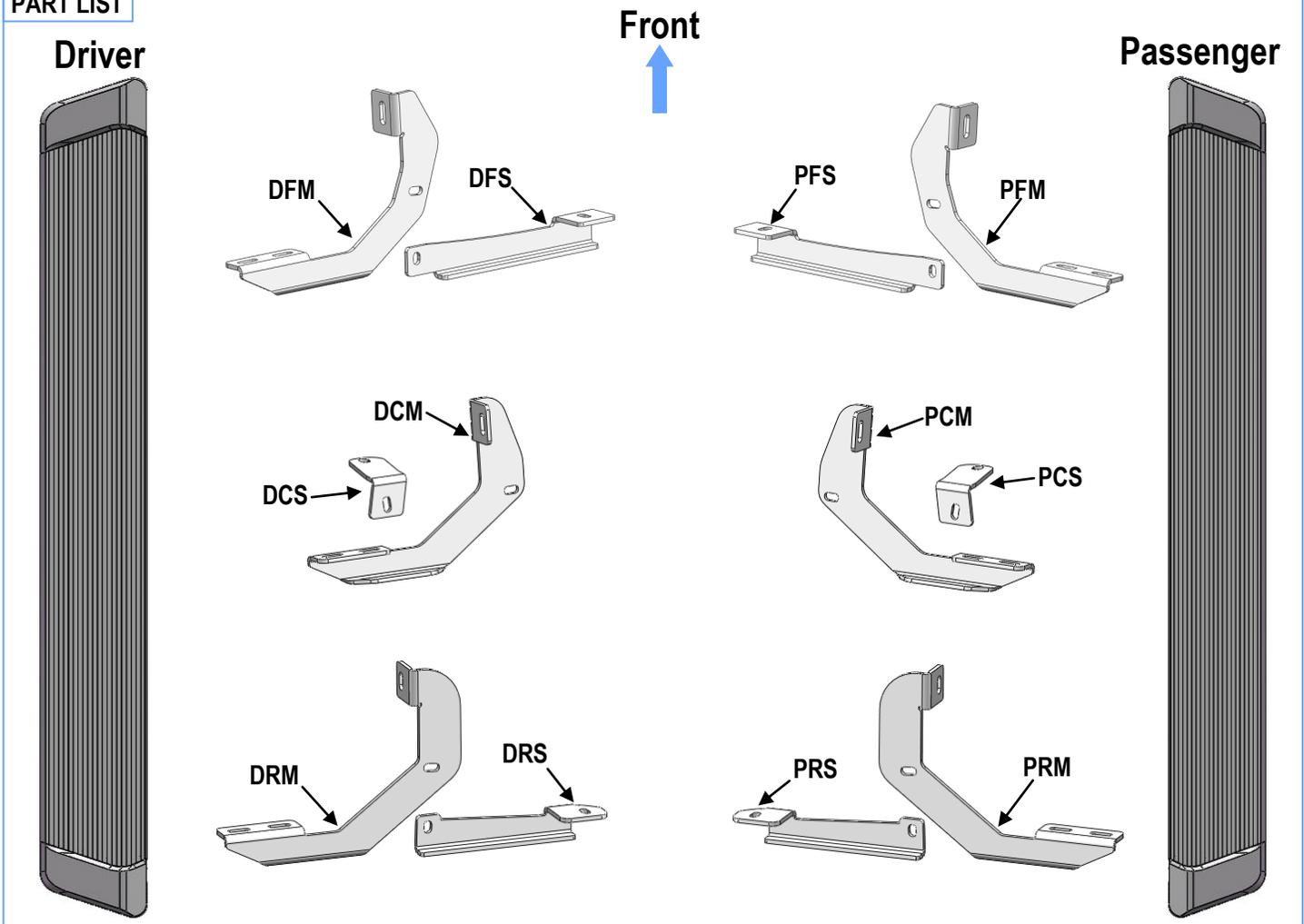
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	√
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X



Scan for
Installation Video

Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	1	DFM	Mounting Bracket for Driver Front	7#	1	PFM	Mounting Bracket for Passenger Front
2#	1	DFS	Support Brackets for Driver Front	8#	1	PFS	Support Brackets for Passenger Front
3#	1	DCM	Mounting Bracket for Driver Center	9#	1	PCM	Mounting Bracket for Passenger Center
4#	1	DCS	Support Bracket for Driver Center	10#	1	PCS	Support Bracket for Passenger Center
5#	1	DRM	Mounting Bracket for Driver Rear	11#	1	PRM	Mounting Bracket for Passenger Rear
6#	1	DRS	Support Bracket for Driver Rear	12#	1	PRS	Support Bracket for Passenger Rear

PART LIST





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Installation Video

Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	2	Spacers	A7	2	M10 Lock Washers
A2	10	M8X35 Bolt Plates	A8	2	M10 Hex Nuts
A3	10	M8 Plastic Washers	A9	6	M8X1.25-30mm Hex Bolts
A4	2	M10 Plastic Washers	A10	22	M8 Large Flat Washers
A5	2	M10X35 J-Bolts	A11	16	M8 Lock Washers
A6	2	M10 Flat Washers	A12	16	M8 Hex Nuts


A1


A2


A3


A4


A5


A6


A7


A8


A9


A10


A11


A12

Hardware Package B (For Running Board Installation)					
Item	QTY	Description	Item	QTY	Description
B1	12	M6X1-20mm Square Head Bolts	B3	12	M6 Nylon Lock Nuts
B2	12	M6 Large Flat Washers			


B1


B2


B3



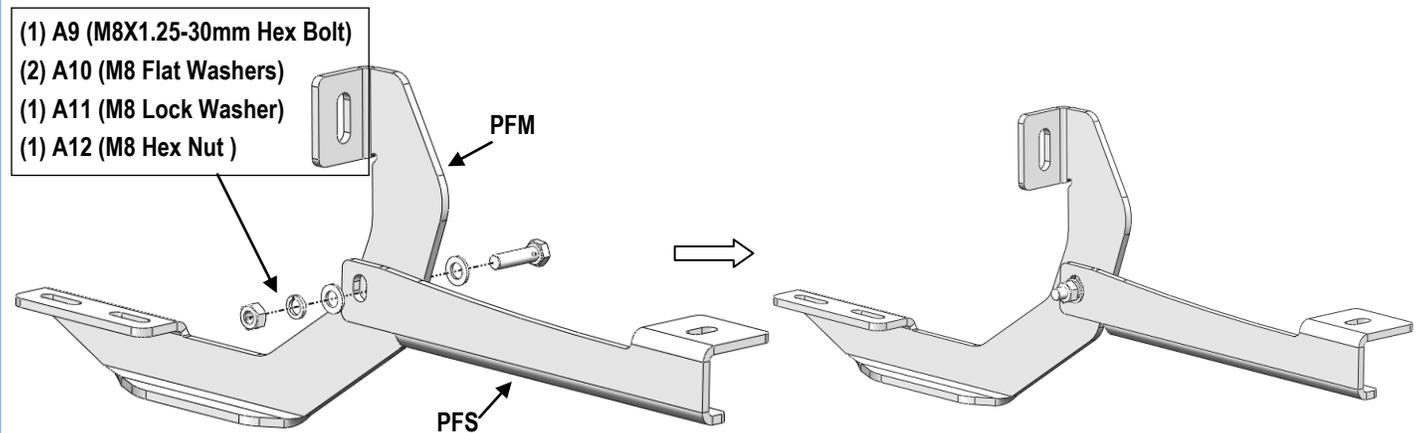
STEP 1: Assemble the Passenger Side Mounting Brackets

(1) Assemble the Passenger Front Mounting Bracket (**PFM+PFS**) (**Fig1**) with:

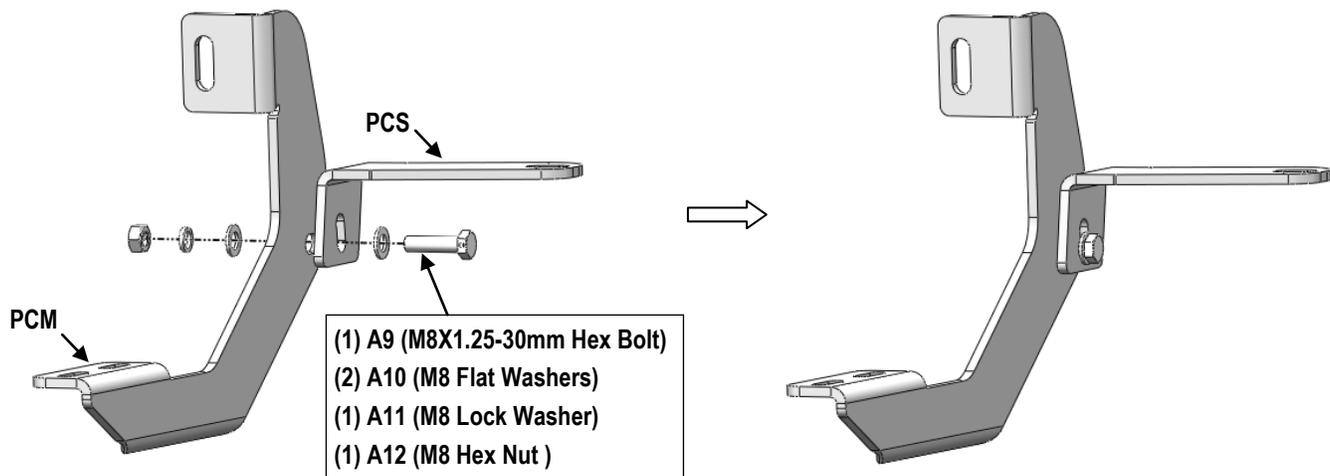
- (1) A9 (M8X1.25-30mm Hex Bolt)
- (2) A10 (M8 Large Flat Washers)
- (1) A11 (M8 Lock Washer)
- (1) A12 (M8 Hex Nut)

(2) Repeat to assemble the Passenger Rear Mounting Bracket (**PRM+PRS**) and Passenger Center Mounting Bracket (**PCM +PCS**) (**Figs 2&3**)

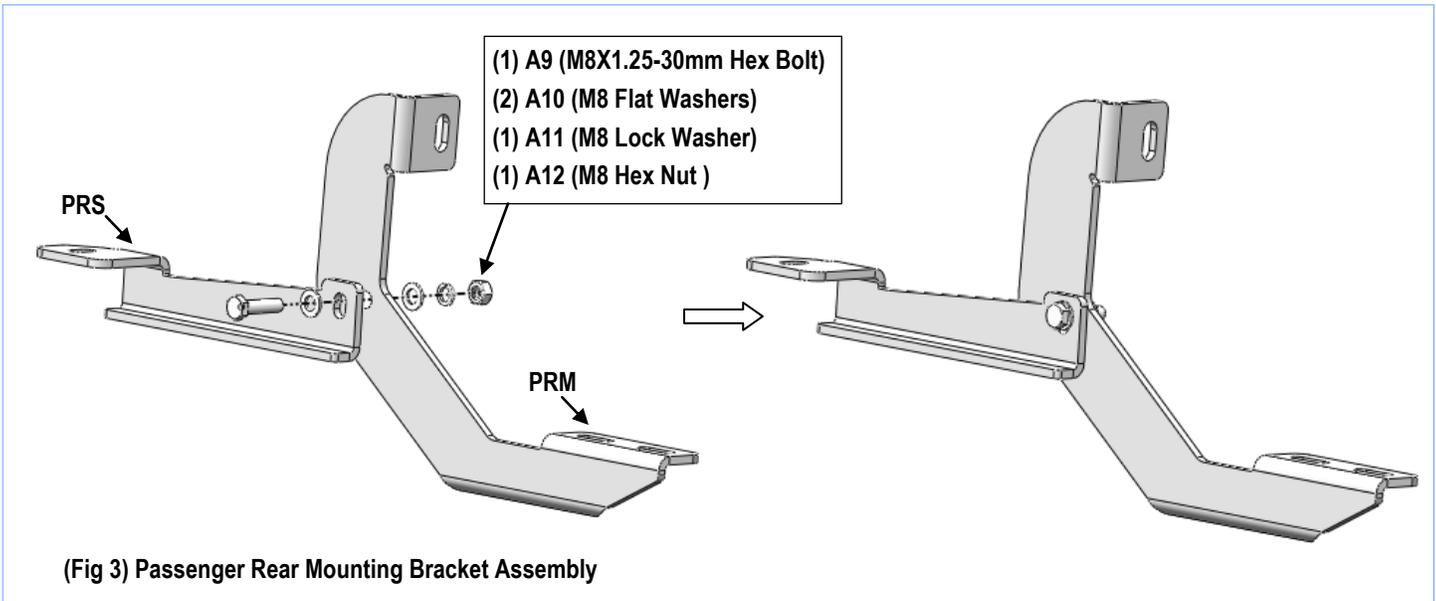
Note: Do not fully tighten hardware at this time.



(Fig 1) Passenger Front Mounting Bracket Assembly



(Fig 2) Passenger Center Mounting Bracket Assembly

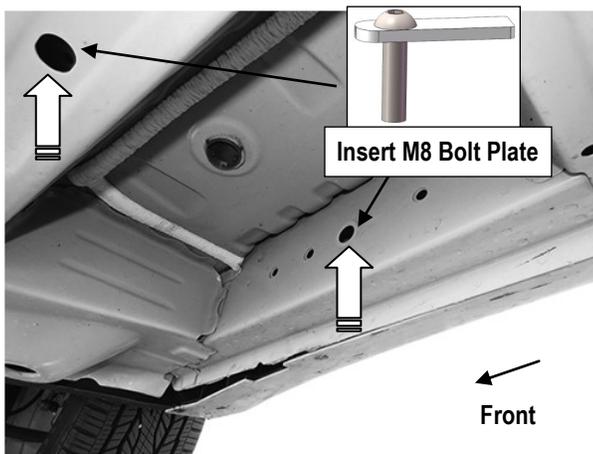


STEP 2: Install the Passenger Front Mounting Location

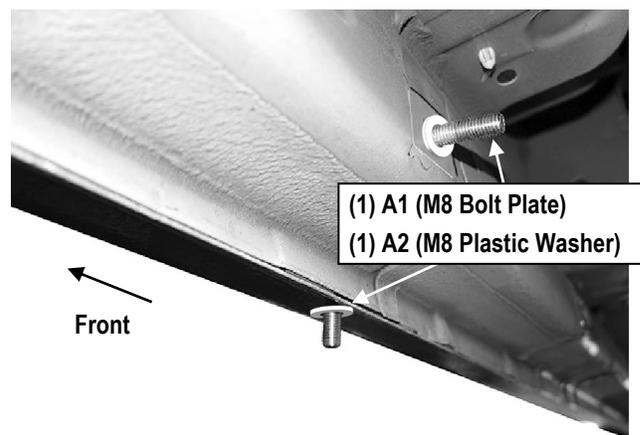
(1) Start installation from the Passenger side of the vehicle.

- Remove the rubber plug from the inner body panel. (Fig 4).
- Insert the (2) A2 (M8 Bolt Plates) into the Passenger Side Front Mounting holes
- Thread (2) A3 (M8 Plastic Washers) onto the each Bolt Plate to hold the bolt plate in place, (Fig 5).

NOTE: The Plastic Washer is designed to help hold the Bolt Plate in place and to prevent the Bolt Plate from falling into the body panel during installation.



(Fig 4) Passenger Side Front Mounting Location



(Fig 5) Bolt Plates Installed (Typical)



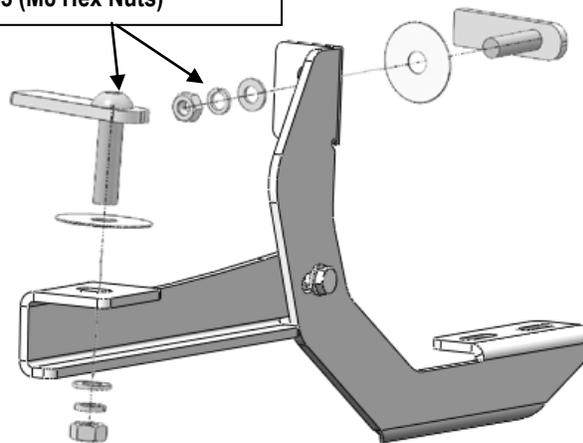
(2) Attach the Assembled Passenger Front Mounting Bracket (**PFM+PFS**) to the installed A1 (M8 Bolt Plate) (**Fig 6**) with

- (2) A10 (M8 Large Flat Washers)
- (2) A11 (M8 Lock Washers)
- (2) A12 (M8 Hex Nuts)

NOTE: Do not fully tighten hardware at this time.



- (2) A11 (M8 Large Flat Washers)
 - (2) A12 (M8 Lock Washers)
 - (2) A13 (M8 Hex Nuts)



(Fig 6) Passenger Front Mounting Bracket Installation

STEP 3: Install the Passenger Center Mounting Location

(1) Move to the passenger side center mounting location.

- Remove the rubber plug from the inner body panel.
- Hold the Passenger Center Support Bracket up in position to determine the mounting hole on the bottom of the body panel reinforcement.
- Insert (1) A5 (M10 J-Bolt) into the mounting hole.
- If necessary, use a 7/16" drill bit (not included) to enlarge the hole
- Thread the A3 (M10 Plastic Washer) onto the M10 J-Bolt to hold it in place. (**Fig 7**).
- Insert (1) M8 Bolt Plate with (1) M8 Plastic Washer into the hole in the body panel. (**Fig 8**).

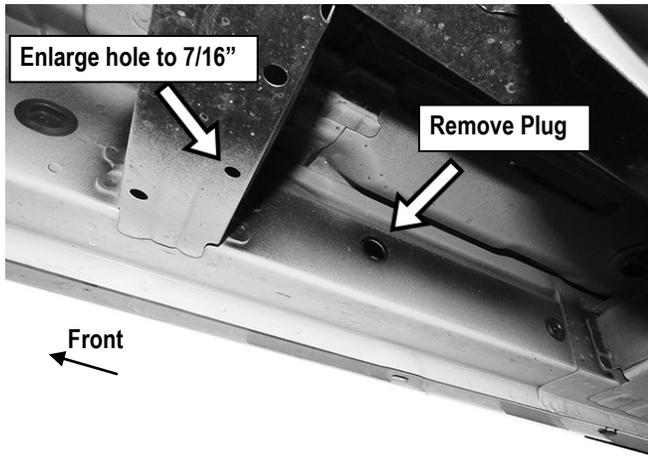
(2) Attach the Passenger Center Mounting Bracket (**PCM**) to the installed A1 (M8 Bolt Plate) (**Fig 8**) with :

- (1) A10 (M8 Large Flat Washer)
- (1) A11 (M8 Lock Washer)
- (1) A12 (M8 Hex Nut)

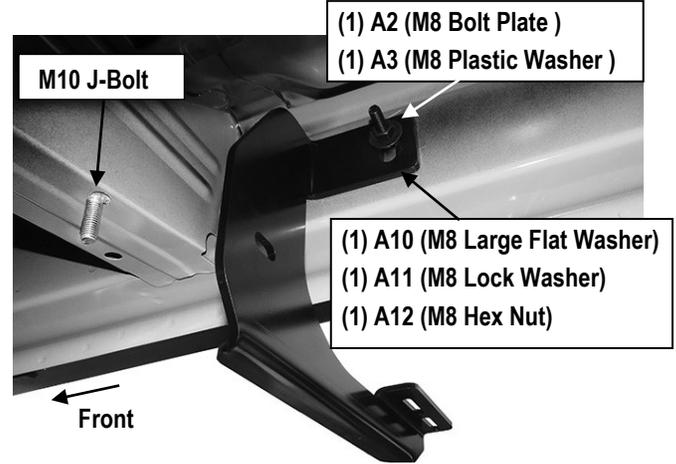
(3) Attach the Passenger Center Support Bracket (**PFS**) to the installed A5 (M10 J-Bolt) (**Figs 9&10**) with:

- (1) A10 (M8 Large Flat Washer)
- (1) A11 (M8 Lock Washer)
- (1) A12 (M8 Hex Nut)
- (1) A1 (Spacers)

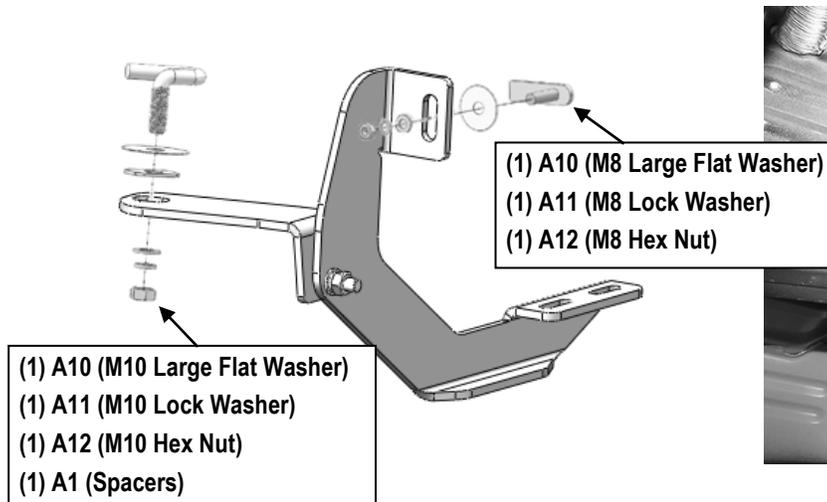
Do not fully tighten hardware at this time.



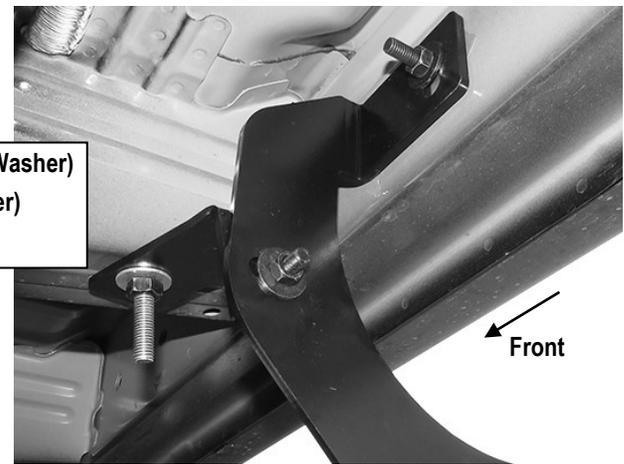
(Fig 7) Passenger Side Center Mounting Location



(Fig 8) Passenger Center Mounting Bracket (PCM) Installation



(Fig 9) Passenger Side Center Brackets Installed

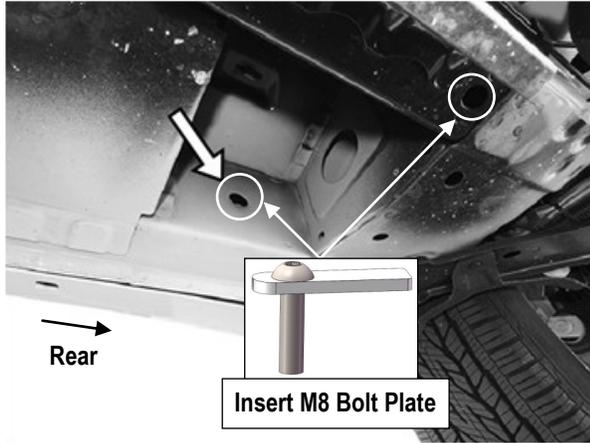


(Fig 10) Passenger Side Center Brackets Installed

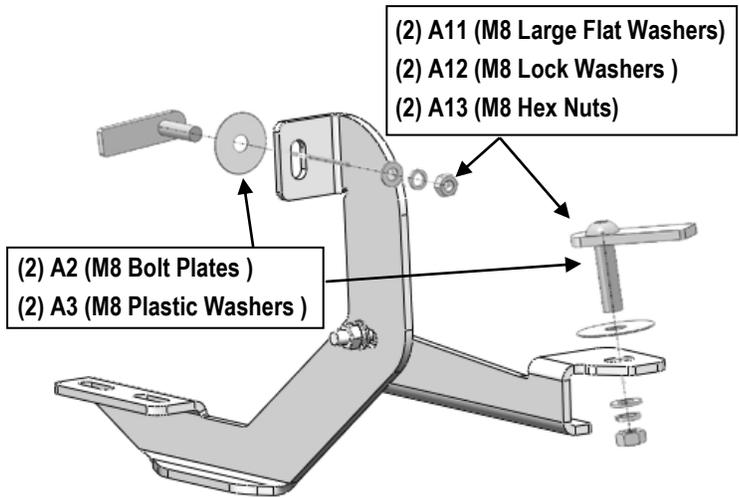
STEP 4: Install Passenger Rear Mounting Brackets

- Move to the passenger side rear mounting location, (Fig 11).
- Repeat **Step 2** to install the Passenger Rear Mounting Bracket (PRM+PRS) (Fig 12).

Do not fully tighten hardware at this time.



(Fig 11) Passenger Side Rear Bracket Mounting Location



(Fig 12) Passenger Side Rear Brackets Installation

STEP 5: Passenger Side Running Board Installation

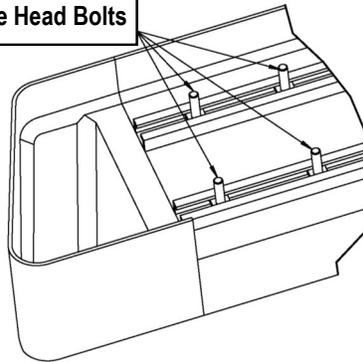
Once all (3) mounting brackets are installed, then proceed to the Running Board installation.

- (1) Select a Running Board. Slide (3) B1 M6X1-20mm Square Head Bolts into each bottom channel (**Fig 13**).
- (2) Carefully position the Running Board onto the (3) Mounting Brackets.
- (3) Attach the Running Board to each Mounting Bracket (**Fig 14**) with
 - (2) B1 M6X1-20mm Square Head Bolts
 - (2) B2 M6 Large Flat Washers and
 - (2) B3 M6 Nylon Lock Nuts

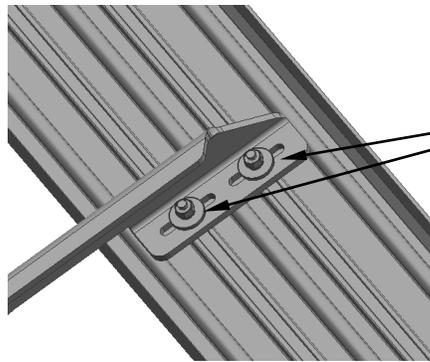
Note: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.



M6X1-20mm Square Head Bolts



(Fig 13) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



(2) B1 (M6X1-20mm Square Head Bolts)
(2) B2 (M6 Large Flat Washers)
(2) B3 (M6 Nylon Lock Nuts)

(Fig 14) Running Board Installed Onto Mounting Bracket

STEP 6: Passenger Side Running Board Adjustment

- Level and adjust the assembled Running Board properly.
- Tighten all 6mm hardware with 6-7 ft-lbs torque ,8mm hardware with 16-18 ft-lbs torque and 10mm hardware with 31-32 ft-lbs torque

STEP 7: The Other Side Running Board Installation

Repeat **Steps 1-6** for the Other Side Running Board Installation.
And then installation is completed!!!

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.