



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R975

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.

***ROKEL PANEL MOUNT**

***NO DRILLING REQUIRED**

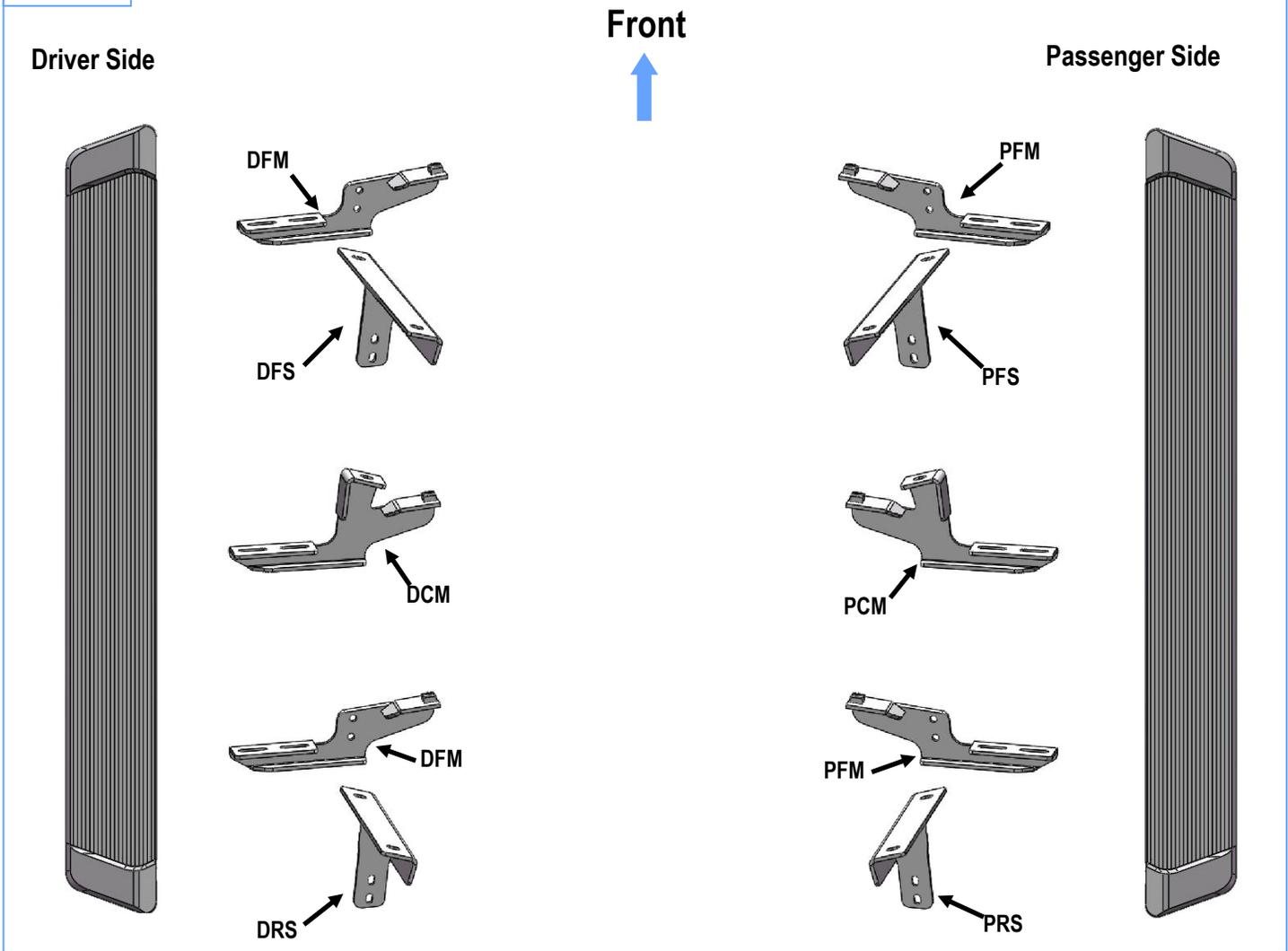
Torque Value

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



Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	2	DFM	Mounting Bracket for Driver Front / Rear	5#	2	PFM	Mounting Bracket for Passenger Front / Rear
2#	1	DFS	Support Bracket for Driver Front	6#	1	PFS	Support Bracket for Passenger Front
3#	1	DRS	Support Bracket for Driver Rear	7#	1	PRS	Support Bracket for Passenger Rear
4#	1	DCM	Mounting Bracket for Driver Center	8#	1	PCM	Mounting Bracket for Passenger Center

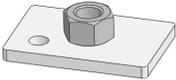
PART LIST



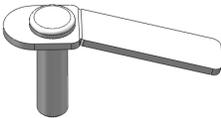


Scan for
Installation Video

Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	6	Backing plates	A5	16	M10 Lock Washers
A2	10	M10X35 Bolt Plates	A6	16	M10 Hex Nuts
A3	6	M10X1.5-50mm Hex Bolts	A7	8	M8X1.25-20mm Hex Flange Bolts
A4	16	M10 Large Flat Washers	A8	8	M8 Hex Flange Nuts



A1



A2



A3



A4



A5



A6



A7



A8

Hardware Package B (For Step Bar 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



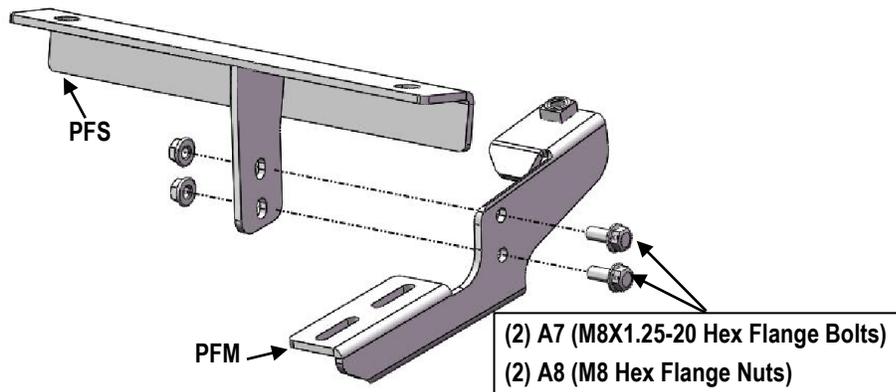
STEP 1: Assemble Passenger Front Mounting Brackets

(1) Assemble Passenger Front Mounting Bracket (PFM+PFS) (Fig 1) with:

- (2) A7 (M8X1.25-20 Hex Flange Bolts)
- (2) A8 (M8 Hex Flange Nuts)

Do not fully tighten hardware at this time.

(2) Repeat to assemble Passenger Rear Mounting Brackets (PFM+PRS).



(Fig1):Passenger Front Mounting Brackets Assembly (PFM +PFS)

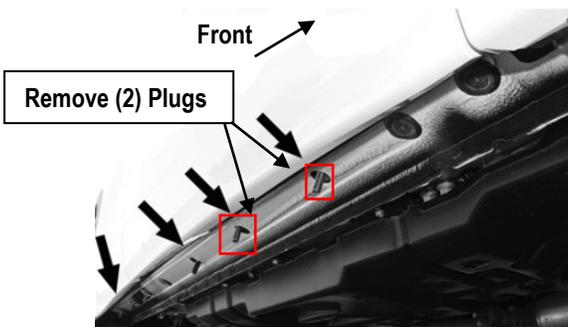
STEP 2: Locate Passenger Side Mounting Locations

- Locate the passenger side front mounting location on the body panel (Fig 2).

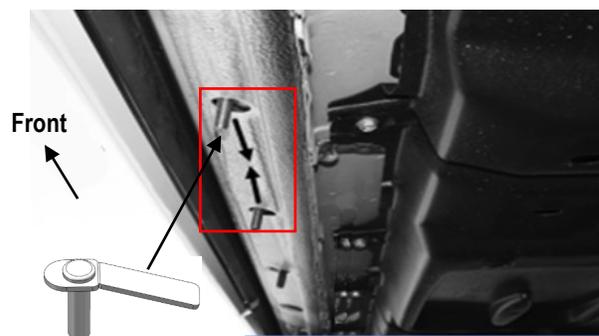
From the front fender, the bracket will mount to the 3rd and 4th round plugs locations, remove the plugs (Fig 2).

- Select (2) A2 (M10X35 Bolt plates), (Fig 3).
- Insert each Bolt Plate into the factory hole with the long end of the plates facing each other, (Figs 2&3).

Note: Check the location for body sealant and scrape away excess as necessary, (Fig 3).



(Fig 2) Passenger Side Front Mounting Location
(The 3rd & 4th Mounting Holes From The Front Fender Opening)



(Fig 3) M10X35 Bolt Plates Installed
(On Passenger Side Front Mounting Location)

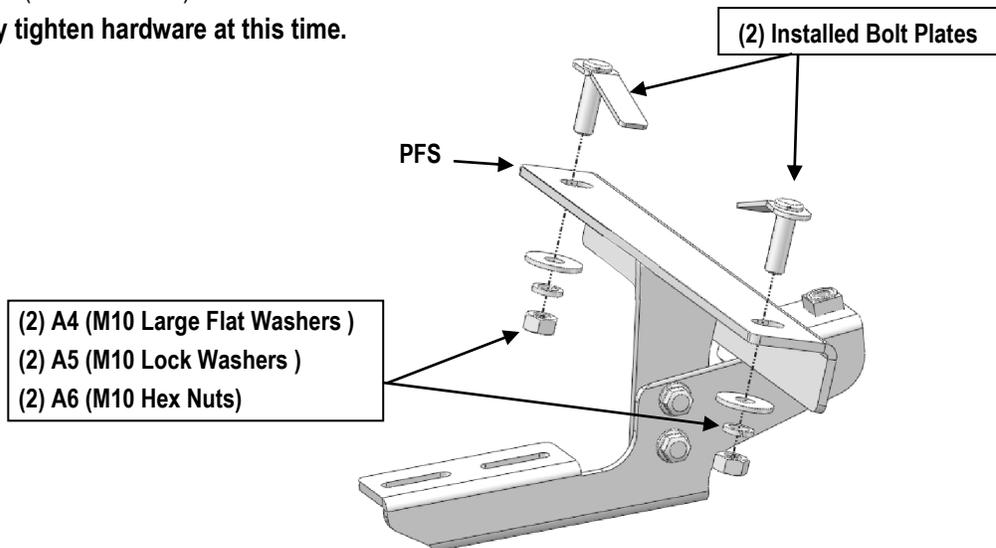


STEP 3: Install Passenger Front Mounting Brackets

Attach the Assembled Passenger Front Mounting Bracket (**PFM+PFS**) to the (2) Installed bolt plates (**Fig 4**) with:

- (2) A4 (M10 Large Flat Washers)
- (2) A5 (M10 Lock Washers)
- (2) A6 (M10 Hex Nuts)

Do not fully tighten hardware at this time.

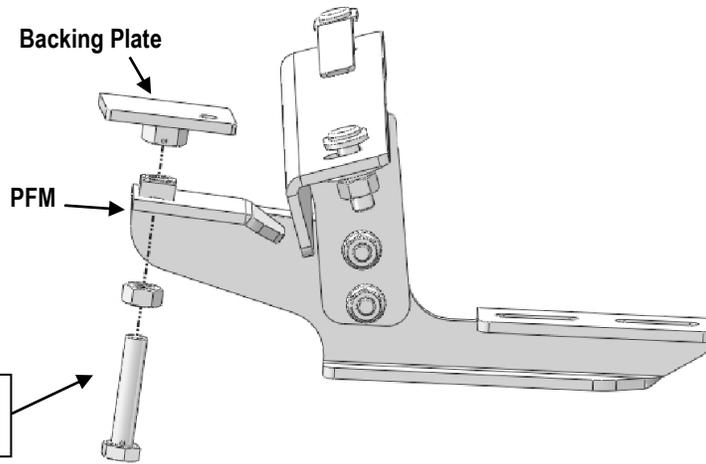


(Fig 4) Passenger Front Mounting Bracket Installation

(3) Select (1) A1 (Backing Plat) ,(1) A6 (M10X1.5 Hex Nut), and (1) A3 (M10X1.5-50mm Hex Bolt).

- Thread the A6 (M10X1.5 Hex Nut) all the way down the long A3 (M10X1.5-50mm Hex Bolt).
- Screw the Hex Bolt and Nut a few threads into and through the Nut welded onto the back tab on the Passenger Front Mounting Bracket.
- Insert the Backing Plate with the welded socket facing down, into the space between the Driver Front Bar Bracket and the floor panel behind the pinch weld, (**Fig 5**).
- Tighten the Hex Bolt into the socket on the Backing Plate until the Plate is close to but not touching the floor panel.

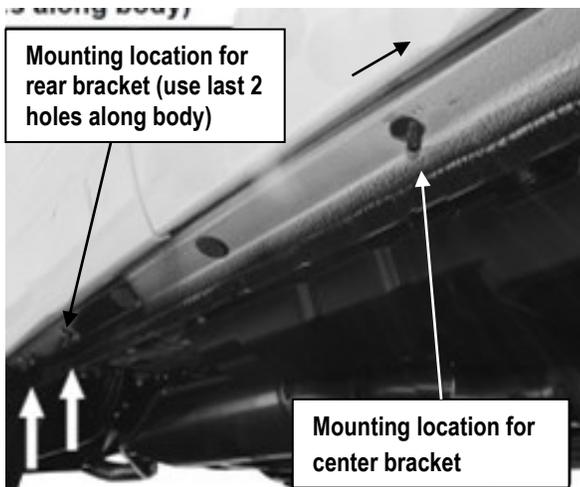
Do not fully tighten hardware at this time.



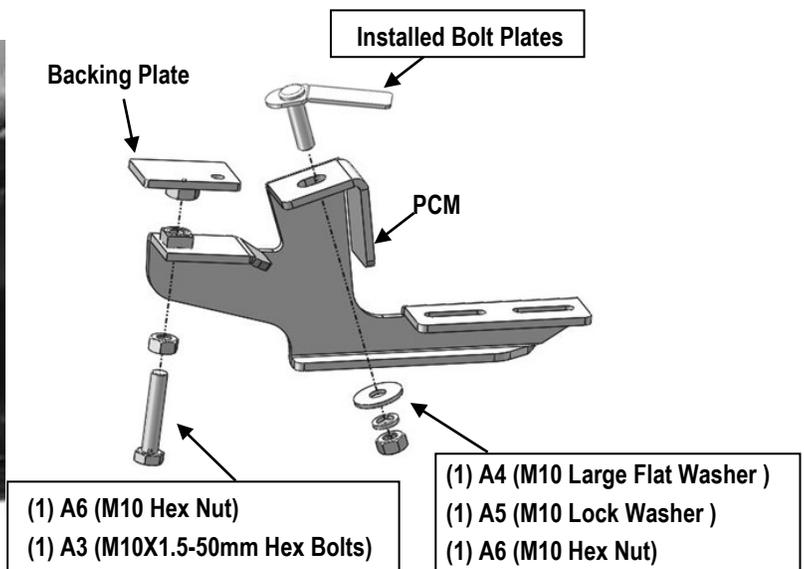
(Fig 5) Passenger Front Bar Bracket Installation

STEP 4: Install Passenger Center Mounting Brackets

- Move to the Passenger Side Center Mounting location, (Fig 6).
- Remove the rubber plug in the 5th (next) hole along the body panel.
- Insert each Bolt Plate into the factory hole with the long end of the plates facing each other,
- Attach the Passenger Center Mounting Bracket (PCM) to the (2) Installed bolt plates (Fig 7) as shown.
- Refer Step 3 to install the Backing Plate.



(Fig 6) Passenger Side Center Mounting Location



(Fig 7) Passenger Side Center Mounting Bracket Installation



STEP 5: Install Passenger Rear Mounting Brackets

Move to the Passenger Side Rear Mounting Location (the 7th and 8th rubber plugs) (Fig 6). Repeat **Steps 2-3** to install the Assembled Passenger Rear Mounting Bracket (PFM+PRS). **Do not tighten hardware at this time.**

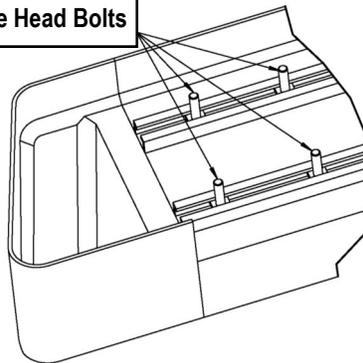
STEP 6: Passenger Side Running Board Installation

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

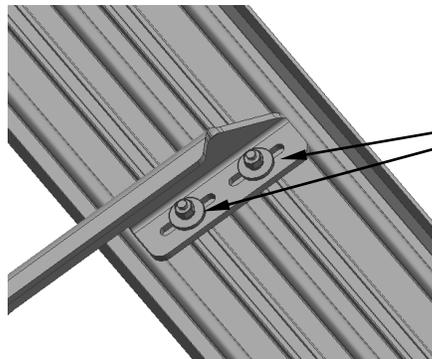
- (1) Select a Running Board. Slide (3) B1 M6X1-20mm Square Head Bolts into each bottom channel (Fig 8).
- (2) Carefully position the Running Board onto the (3) Mounting Brackets.
- (3) Attach the Running Board to each Mounting Bracket (Fig 9) with :
 - (2) B1 (M6X1-20mm Square Head Bolts)
 - (2) B2 (M6 Large Flat Washers)
 - (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 8) 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 9) Running Board Installed Onto Mounting Bracket



STEP 7: Passenger Side Running Board Adjustment

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

STEP 8: The Other Side Running Board Installation

Repeat **Steps 2-7** 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.