



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R004

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.

***BODY FRAME MOUNT**

***NO DRILLING REQUIRED**

Torque Value

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

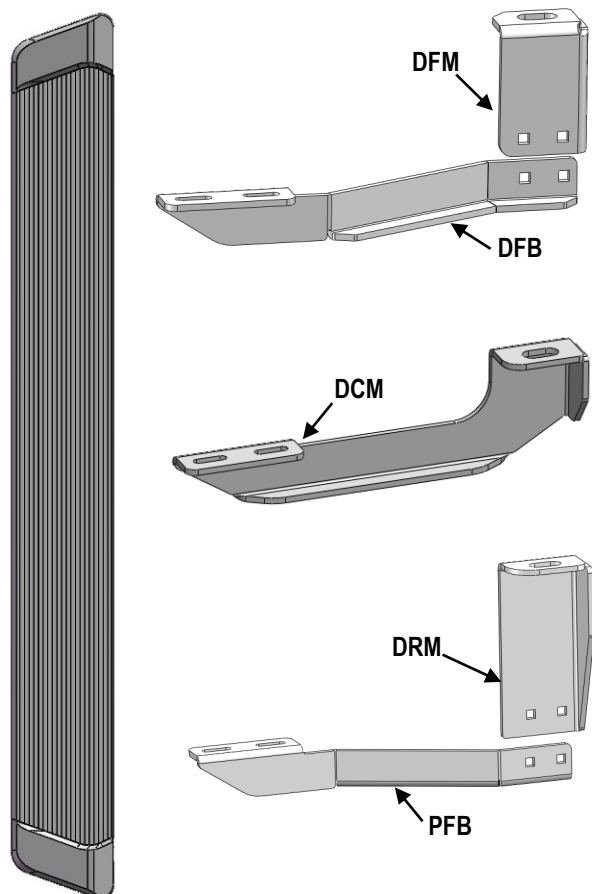


Scan for
Installation Video

Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	1	DFM	Mounting Bracket for Driver Front	5#	1	PFM	Mounting Bracket for Passenger Front
2#	2	DFB	Bar Bracket for Driver Front/ Passenger Rear	6#	2	PFB	Bar Bracket for Passenger Front/Driver Rear
3#	1	DCM	Mounting Bracket for Driver Center	7#	1	PCM	Mounting Bracket for Passenger Center
4#	1	DRM	Mounting Bracket for Driver Rear	8#	1	PRM	Mounting Bracket for Passenger Rear

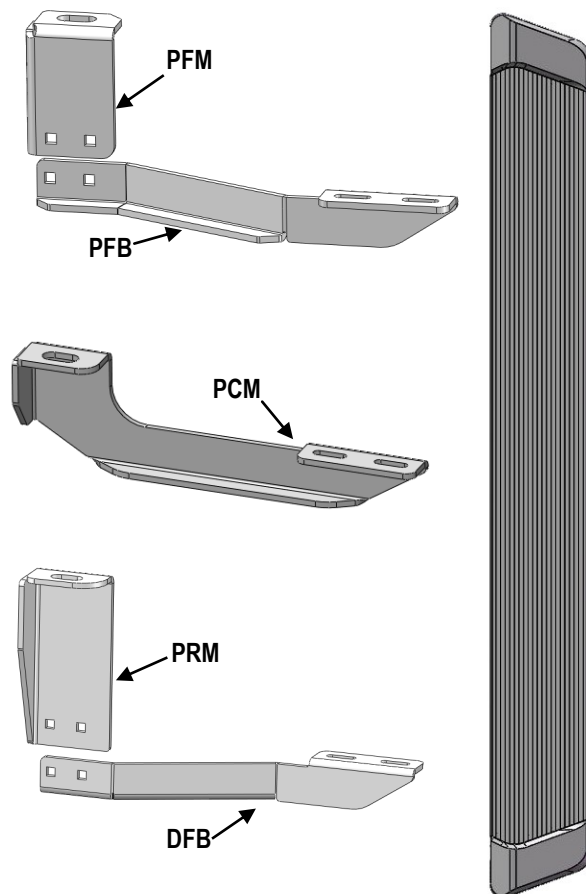
PART LIST

Driver Side Step Bar



Front
↑

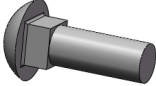
Passenger Side Step Bar






Hardware Package A (For Bracket Installation)


Item	QTY	Description	Item	QTY	Description
A1	8	M8X1.25-25 Carriage Bolts	A3	8	M8X1.25 Nylon Lock Nuts
A2	8	M8 Flat Washers			



A1



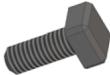
A2




A3

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



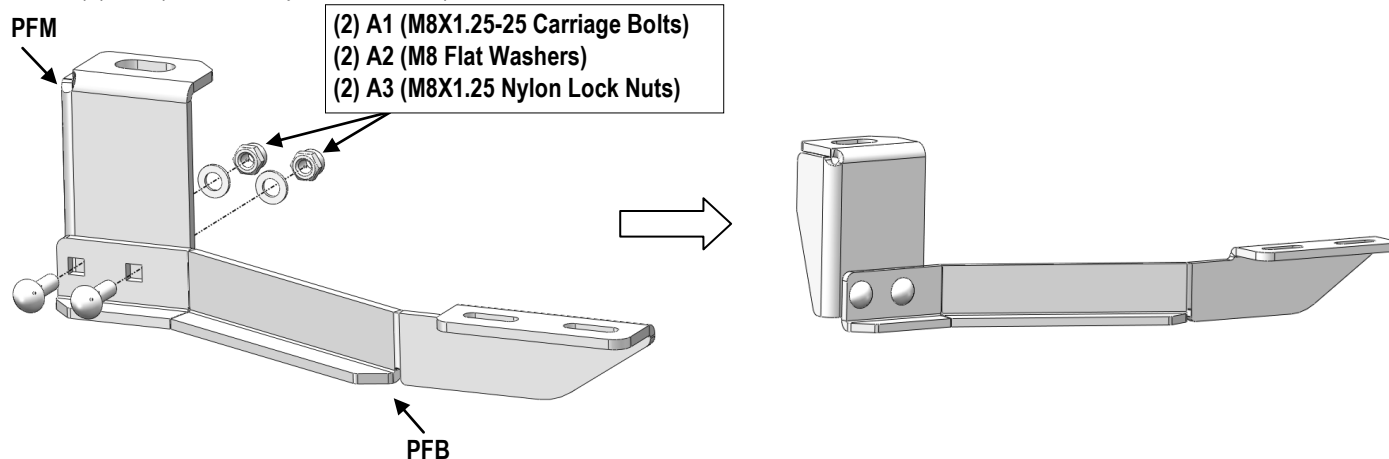
B3



STEP 1: Assemble Passenger Front Mounting Brackets

Assemble Passenger Front Mounting Bracket (PFM) and Passenger Front Bar Bracket (PFB) (Fig 1) with:

- (2) A1 (M8X1.25-25 Carriage Bolts)
- (2) A2 (M8 Flat Washers)
- (2) A3 (M8X1.25 Nylon Lock Nuts)

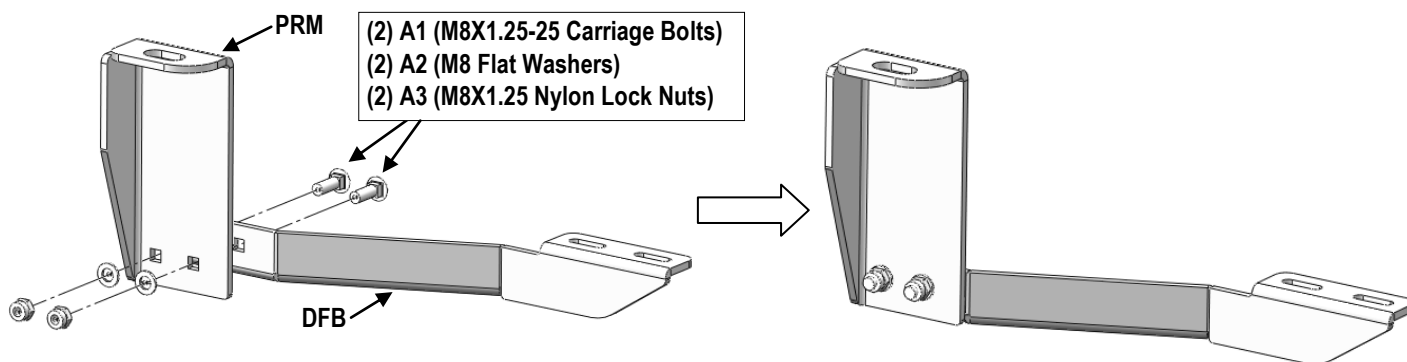


(Fig1): Passenger Front Mounting Brackets Assembly (PFM + PFB)

STEP 2: Assemble Passenger Rear Mounting Brackets

Assemble Passenger Rear Mounting Bracket (PRM+DFB) (Fig 2) with:

- (2) A1 (M8X1.25-25 Carriage Bolts)
- (2) A2 (M8 Flat Washers)
- (2) A3 (M8X1.25 Nylon Lock Nuts)

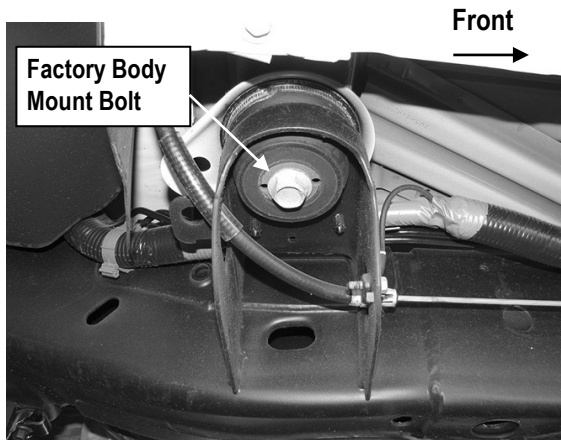


(Fig2): Passenger Rear Mounting Brackets Assembly (PRM + DFB)

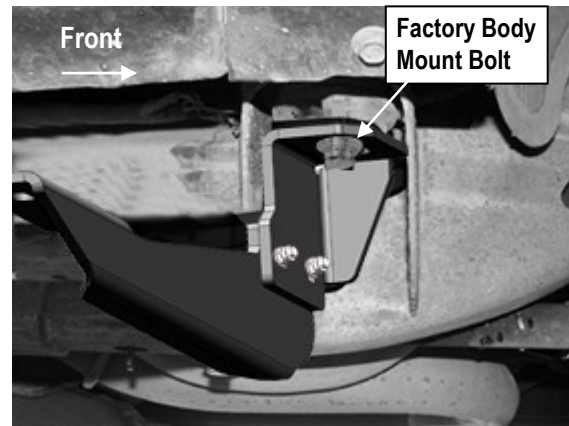


STEP 3: Install Passenger Front Mounting Brackets

- Start the installation under the Passenger side of the vehicle. Remove the front body mount bolt. **(Fig 3).**
NOTE: Do not remove rubber bushings.
- Attach the Assembled Passenger Front Mounting Bracket to **(PFM+PFB)** the body mount reusing the factory hex bolt. **(Fig 4).**
NOTE: Do not tighten hardware at this time.



(Fig 3) Passenger Side Front Mounting Location



(Fig 4) Passenger Front Mounting Bracket Installed

STEP 4: Install The Passenger Center & Rear Mounting Brackets

Repeat **Step 3** to install Passenger Center and the Assembled Rear Mounting Bracket to the center and rear body mounts.

STEP 5: Passenger Side Step Bar Installation

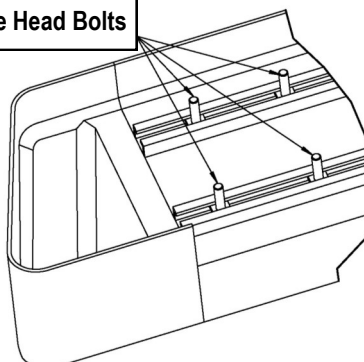
Once all (3) mounting brackets are installed, then proceed to the Running Board installation.

- Select a Running Board. Slide (3) B1 M6X1-20mm Square Head Bolts into each bottom channel **(Fig 5).**
- Carefully position the Running Board onto the (3) Mounting Brackets.
- Attach the Running Board to each Mounting Bracket **(Fig 6)** with
 - (2) B1 M6X1-20mm Square Head Bolts
 - (2) B2 M6 Large Flat Washers and
 - (3) B3 M6 Nylon Lock Nuts

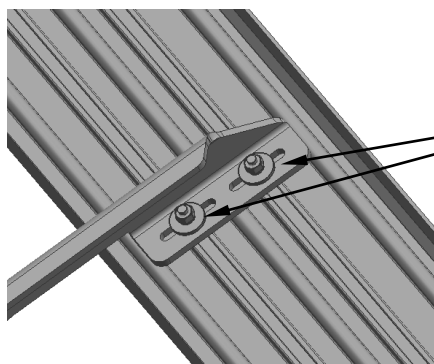
Note: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.



M6X1-20mm Square Head Bolts



(Fig 5) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



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

(Fig 6) Running Board Installed Onto Mounting Bracket

STEP 6: Passenger Side Step Bar Adjustment

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

STEP 7: The Other Side Step Bar Installation

Repeat Steps 1-6 for the Other Side Step Bar 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.