



# iBoard® Series

## INSTALLATION INSTRUCTIONS

**PART#: IB-R964**

### 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

\*DRILLING REQUIRED

\* HOLE ENLARGED MAY BE REQUIRED

### Torque Value

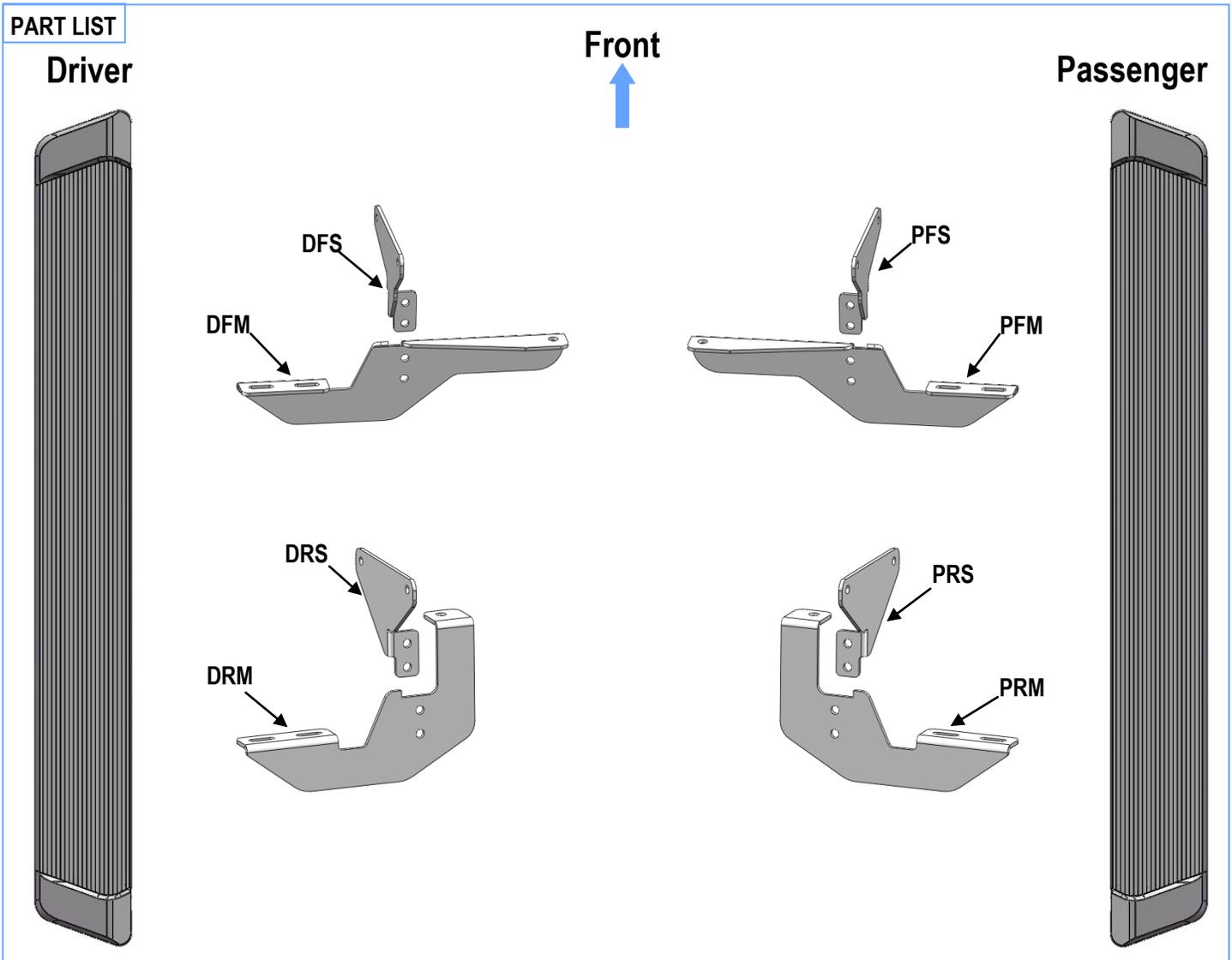
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	√
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X



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	5#	1	PFM	Mounting Bracket for Passenger Front
2#	1	DRM	Mounting Brackets for Driver Rear	6#	1	PRM	Mounting Bracket for Passenger Rear
3#	1	DFS	Support Bracket for Driver Front	7#	1	PFS	Support Bracket for Passenger Front
4#	1	DRS	Support Bracket for Driver Rear	8#	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	M10X1.5 J-Bolts	A6	16	M8X1.25-20mm Hex Bolts
A2	2	M10X1.5-35mm Hex Bolts	A7	32	M8 Flat Washers
A3	4	M10 Large Flat Washers	A8	16	M8 Lock Washers
A4	4	M10 Lock Washers	A9	16	M8X1.25 Hex Nuts
A5	2	M10X1.5 Hex Nuts			

								
A1	A2	A3	A4	A5	A6	A7	A8	A9

Hardware Package B (For Running Board Installation)					
Item	QTY	Description	Item	QTY	Description
B1	8	M6X1-20mm Square Head Bolts	B3	8	M6 Nylon Lock Nuts
B2	8	M6 Large Flat Washers			

		
B1	B2	B3



## STEP 1: Driver Side Mounting Brackets Assembly

### 1. Assemble Driver Front Mounting Brackets (DFM+ DFS) (Fig 1) With:

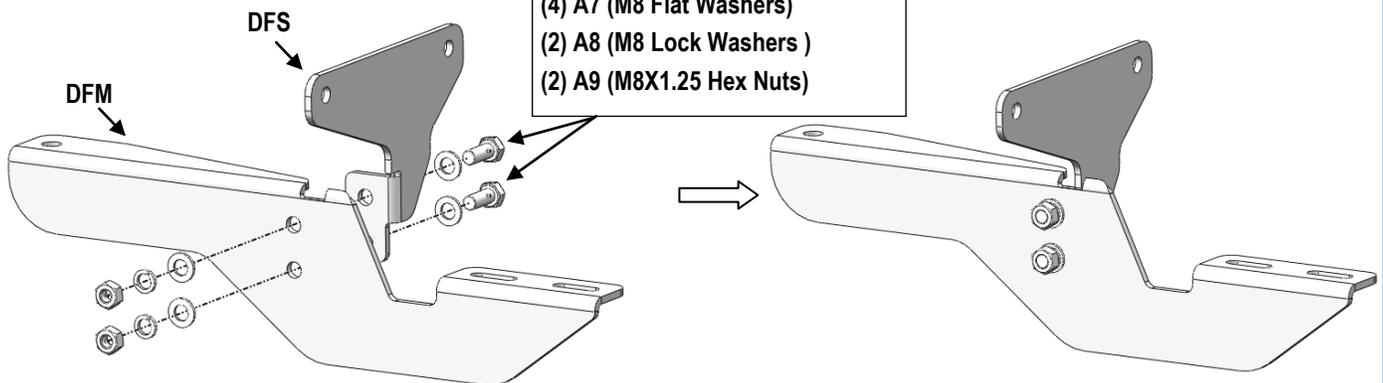
- (2) A6 (M8X1.25-20mm Hex Bolts)
- (4) A7 (M8 Flat Washers)
- (2) A8 (M8 Lock Washers )
- (2) A9 (M8X1.25 Hex Nuts)

**Note: Do not fully tighten hardware at this time.**

### 2. Repeat to assemble Driver Rear Mounting Brackets (DRM+DRS) (Fig 2).

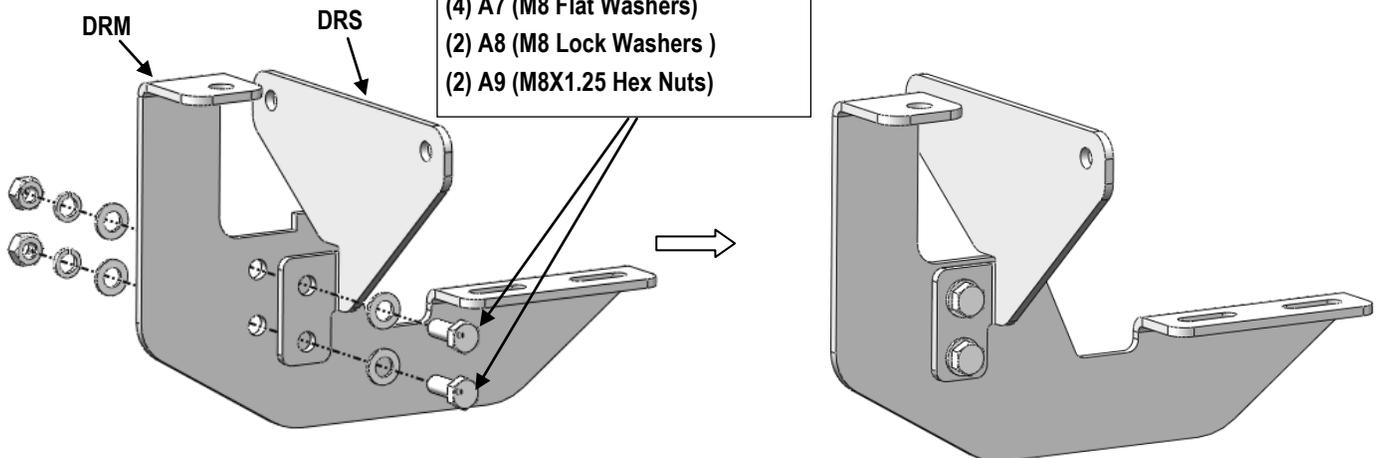
**Note: Do not fully tighten hardware at this time.**

(2) A6 (M8X1.25-20mm Hex Bolts)  
(4) A7 (M8 Flat Washers)  
(2) A8 (M8 Lock Washers )  
(2) A9 (M8X1.25 Hex Nuts)



(Fig 1) Driver Front Mounting Bracket Assembly

(2) A6 (M8X1.25-20mm Hex Bolts)  
(4) A7 (M8 Flat Washers)  
(2) A8 (M8 Lock Washers )  
(2) A9 (M8X1.25 Hex Nuts)

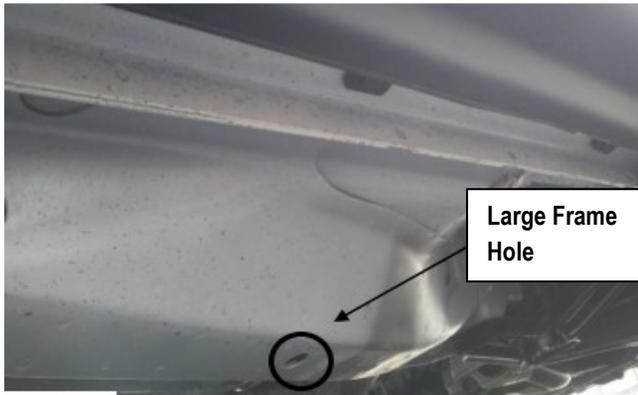


(Fig 2) Driver Rear Mounting Bracket Assembly



## STEP 2: Locate Driver Side Front Mounting Location

- Start installation from the driver side front of the vehicle.
- Install M10 J-Bolt in the large hole on the frame on driver side front mounting location, (Figs 3& 4).



(Fig 3) Driver Side Front Mounting Location

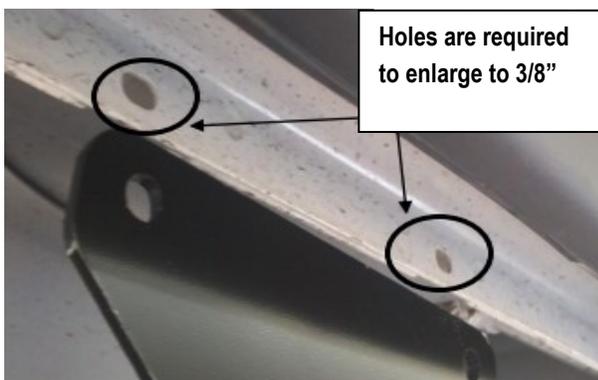


(Fig 4) Install M10 J-Bolt  
(On Driver Side Front Mounting Location)

## STEP 3: Drill Holes on Pinch Weld on Front Side Front

Drill (2) 3/8" holes on the pinch weld, according to the support bracket position, (Fig 6).

**Note:** Holes are required to enlarge to 3/8" on some trims, (Fig 5).



(Fig 5) Enlarge holes to 3/8"



(Fig 6) Drill Holes on Pinch Weld



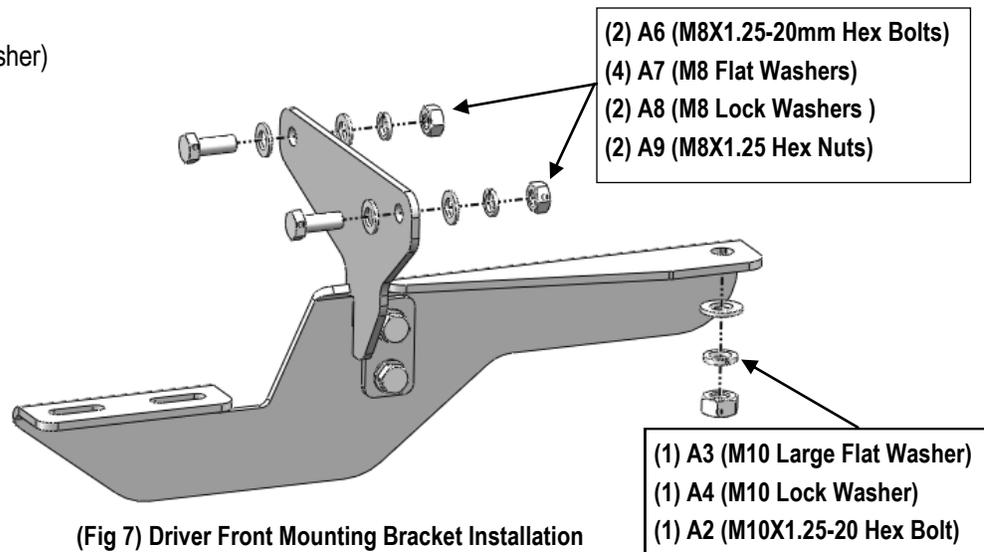
## STEP 4: Driver Front Mounting Bracket Installation

(1) Bolt the Assembled Driver Front Mounting Bracket (**DFM+DFS**) to the installed A1 (M10 J-Bolt) (**Fig 7**) with:

- (2) A6 (M8X1.25-20mm Hex Bolts)
- (4) A7 (M8 Flat Washers)
- (2) A8 (M8 Lock Washers )
- (2) A9 (M8X1.25 Hex Nuts)

(2) Attach the Driver Front Support Bracket (**DFS**) to the outside of the pinch weld, and secure the bracket to the drilled holes (**Fig 7**) with:

- (1) A3 (M10 Large Flat Washer)
- (1) A4 (M10 Lock Washer)
- (1) A5 (M10X1.5 Hex Nut)



(Fig 7) Driver Front Mounting Bracket Installation

## STEP 5: Driver Rear Mounting Bracket Installation

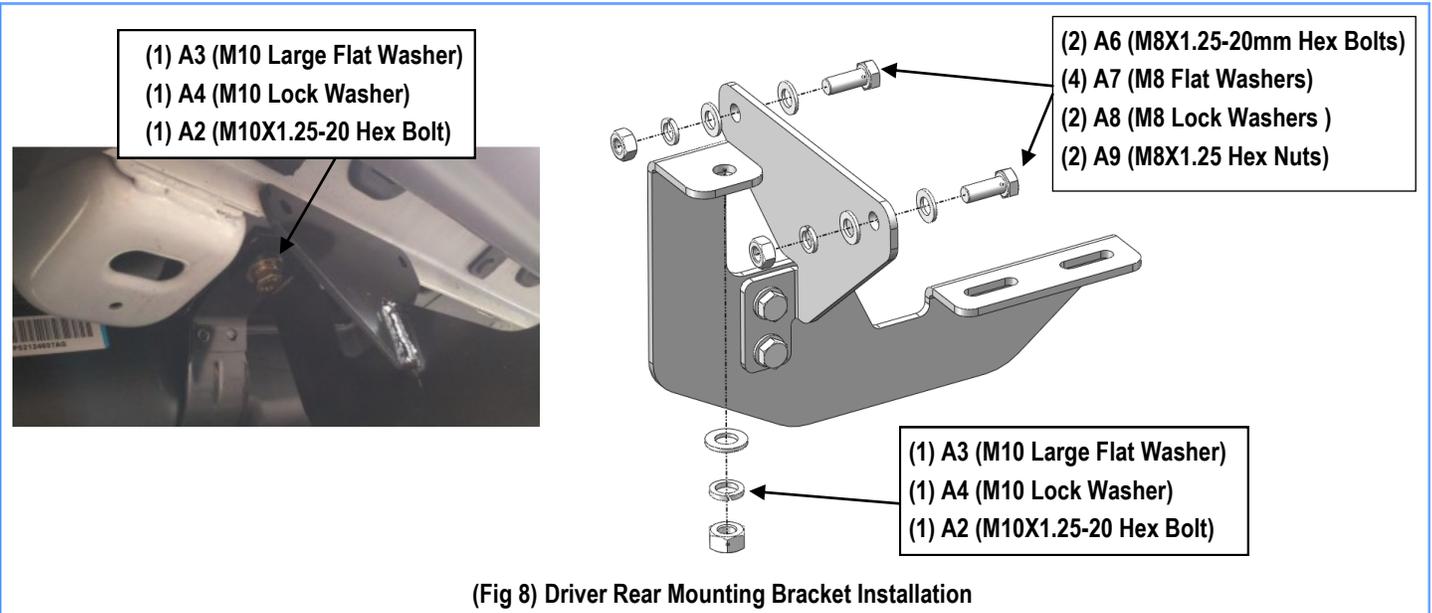
Remove the M10 fuel tank strap bolt and install the Driver Rear Mounting Bracket (**DRM**) (**Fig 8**) with :

- (1) A3 (M10 Large Flat Washer)
- (1) A4 (M10 Lock Washer)
- (1) A2 (M10X1.25-20 Hex Bolt)

Attach the Driver Rear Support Bracket (**DRS**) to the outside of the pinch weld (**Fig 9**) with:

- (2) A6 (M8X1.25-20mm Hex Bolts)
- (4) A7 (M8 Flat Washers)
- (2) A8 (M8 Lock Washers )
- (2) A9 (M8X1.25 Hex Nuts)

**Do not fully tighten at this time.**

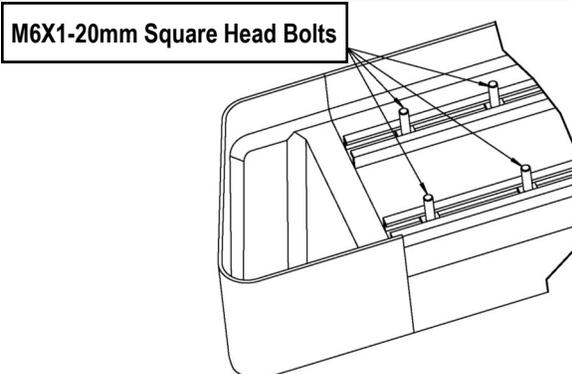


## STEP 6: Driver Side Running Board Installation

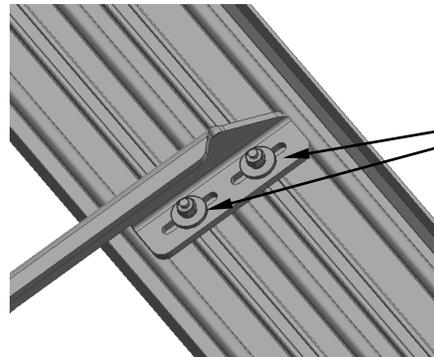
Once all (2) mounting brackets are installed, then proceed to the Running Board installation.

- (1) Select a Running Board. Slide (2) B1 M6X1-20mm Square Head Bolts into each bottom channel (**Fig 9**).
- (2) Carefully position the Running Board onto the (2) Mounting Brackets.
- (3) Attach the Running Board to each Mounting Bracket (**Fig 10**) 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.**



**(Fig 9) 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 10) Running Board Installed Onto Mounting Bracket

## STEP 7: Driver Side Running Board Adjustment

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

## STEP 8: The Other Side Running Board Installation

Repeat **Steps 1-7** 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.