



# iBoard® Series

## INSTALLATION INSTRUCTIONS

**PART#: IB-R123**

### 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**

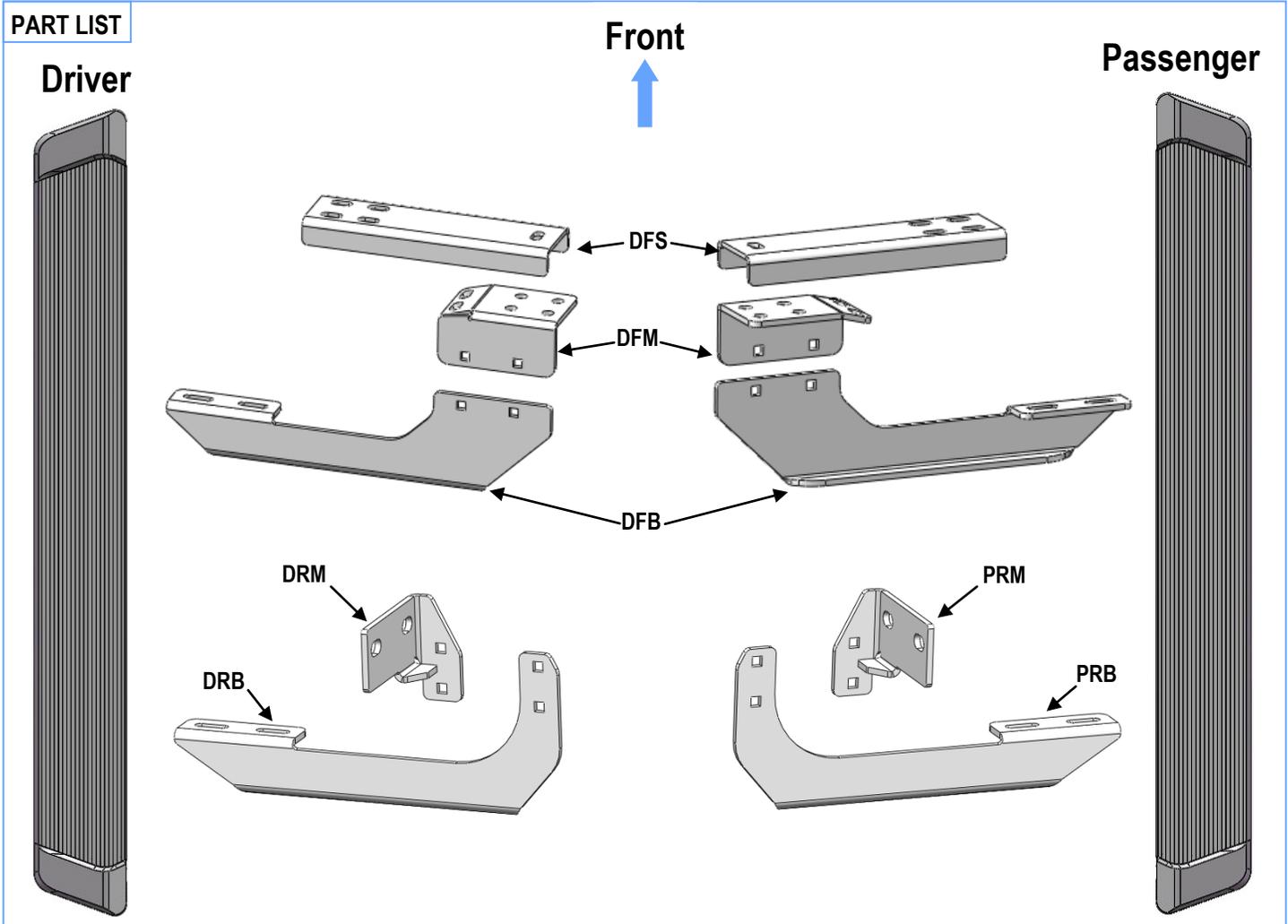
### Torque Value

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
1#	2	DFM	Mounting Brackets for Driver /Passenger Front
2#	1	DRM	Mounting Bracket for Driver Rear
3#	1	PRM	Mounting Bracket for Passenger Rear
4#	2	DFB	Mounting Brackets for Driver /Passenger Front
5#	1	DRB	Bar Bracket for Driver Rear
6#	2	DFS	Support Brackets for Driver /Passenger Front
7#	1	PRB	Bar Bracket for Passenger Rear





Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	4	M10X1.5-35mm Bolt Plates	A8	8	M8X1.25-25mm Carriage Bolts
A2	4	Plastic Washers	A9	6	M8 Large Flat Washers
A3	4	M10 Flat Washers	A10	8	M8 Flat Washers
A4	4	M10 Lock Washers	A11	6	M8 Lock Washers
A5	4	M10X1.5 Hex Nuts	A12	8	M8 Nylon Lock Nuts
A6	6	M8X1.25-30mm Hex Bolts	A13	8	M8X1.25 Hex Flange Nuts
A7	8	M8X1.25-20mm Hex Flange Bolts			

  
A1

  
A2

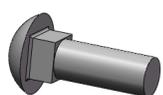
  
A3

  
A4

  
A5

  
A6

  
A7

  
A8

  
A9

  
A10

  
A11

  
A12

  
A13

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 Front Mounting Brackets Assembly

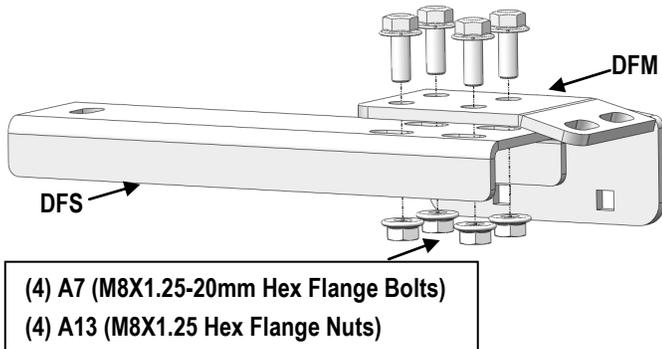
1. Assemble Driver Front Mounting Bracket (DFM) and Driver Front Support Bracket (DFS) (Fig 1) with:

- (4) A7 (M8X1.25-20mm Hex Flange Bolts)
- (4) A13 (M8X1.25 Hex Flange Nuts)

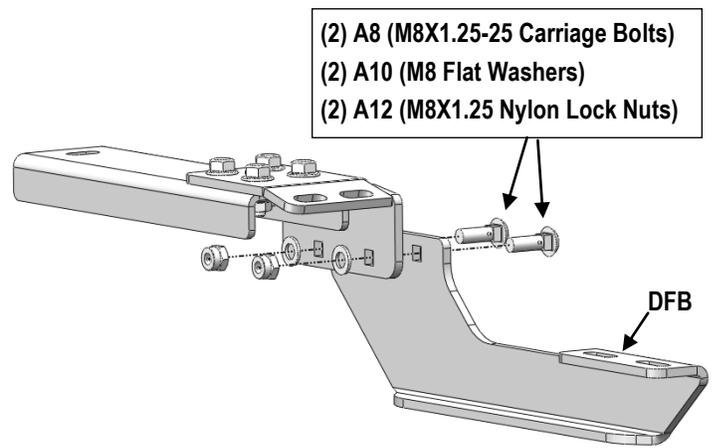
2. Assemble the Driver Front Bar Bracket (DFB) and assembled DFM+DFS (Fig2) with:

- (2) A8 (M8X1.25-25 Carriage Bolts)
- (2) A10 (M8 Flat Washers)
- (2) A12 (M8X1.25 Nylon Lock Nuts)

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



(Fig 1) Driver Front Mounting Bracket (DFM+DFS) Assembly



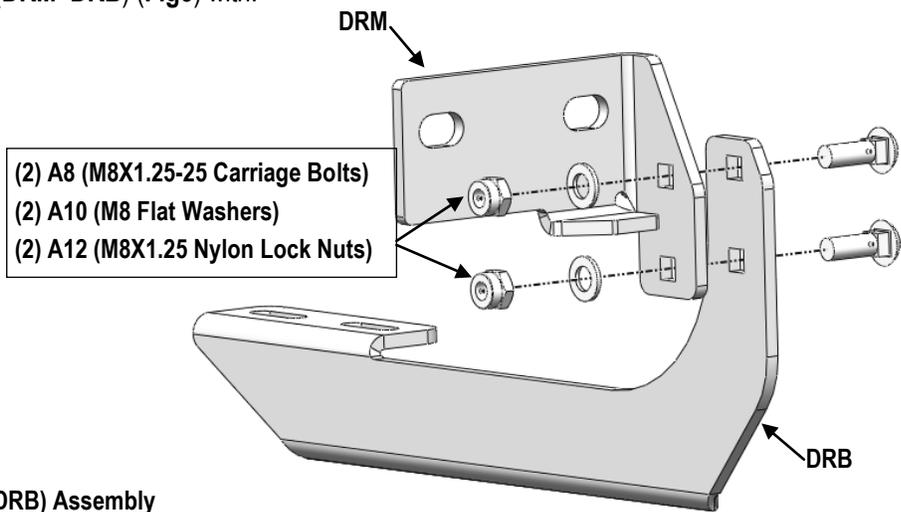
(Fig 2) Driver Front Bar Bracket (DFB) Assembly

## STEP 2: Driver Rear Mounting Brackets Assembly

Assemble the Driver Rear Mounting Bracket (DRM+DRB) (Fig3) with:

- (2) A8 (M8X1.25-25 Carriage Bolts)
- (2) A10 (M8 Flat Washers)
- (2) A12 (M8X1.25 Nylon Lock Nuts)

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



(Fig 3) Driver Rear Mounting Bracket (DFM+DRB) Assembly



### STEP 3: Install Driver Front Mounting Bracket

#### 1. Identify the Driver Side Front Mounting Location

Locate the (2) factory threaded holes at the bottom of the outer frame channel and the single threaded hole at the bottom of the inner frame channel, (Fig 4A & 4B).

**NOTE: The threaded holes may be filled with plastic plugs or filled with insulation. Remove plugs or insulation before proceeding.**

#### 2. Position the assembled driver front brackets to the Mounting Location.

Attach the Driver Front Mounting Bracket (DFM) to the (2) threaded holes (Figs 4A&5) with:

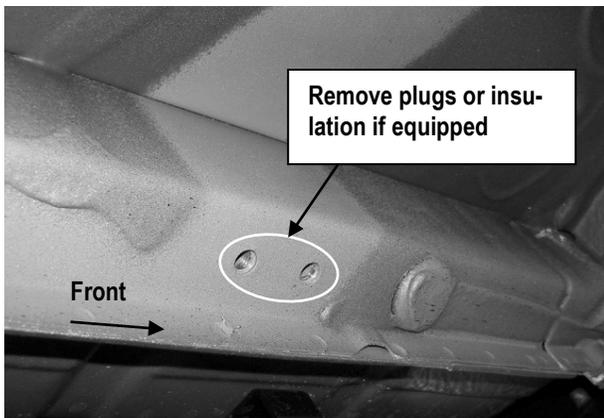
- (2) A6 (M8X1.25-30mm Hex Bolts)
- (2) A11 (M8 Lock Washers)
- (2) A10 (M8 Flat Washers)

#### 3. Line up the slot at the end of the Driver Front Support Bracket (DFS) with the threaded hole on the inner frame channel.

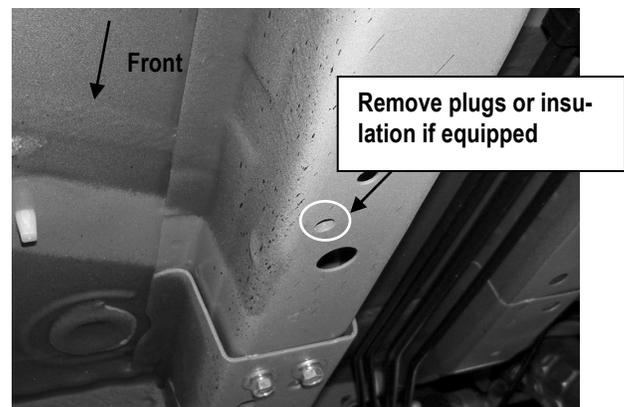
Bolt the Support Bracket (DFS) to the threaded hole on frame channel (Figs 4B&5) with:

- (1) A6 (M8X1.25-30mm Hex Bolt)
- (1) A11 (M8 Lock Washer)
- (1) A10 (M8 Flat Washer)

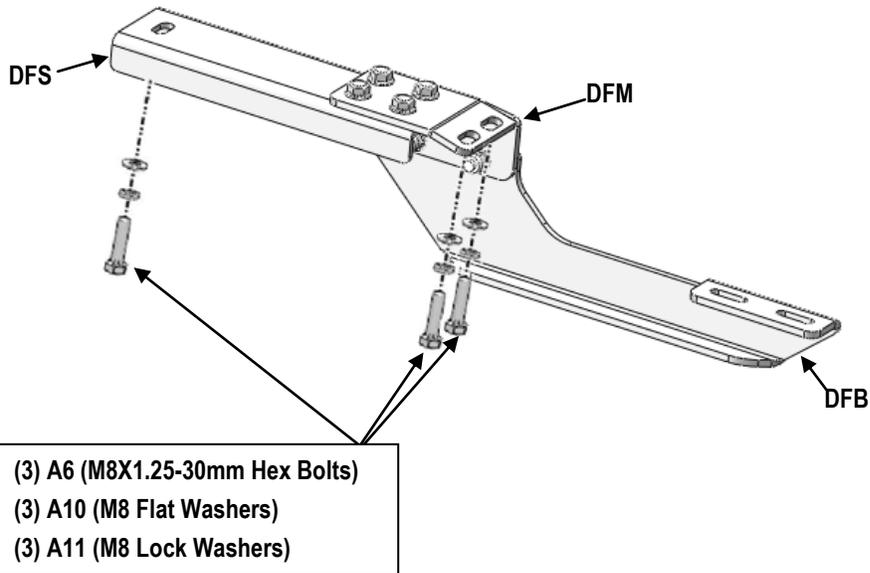
**Do not fully tighten hardware at this time.**



(Fig 4A) Driver Side Front Mounting Location  
(Two Threaded holes on the outer frame channel)



(Fig 4B) Driver Side Front Support Mounting Location  
(One threaded hole on the inner frame channel)



(Fig 5) Driver Front Mounting Brackets Installation

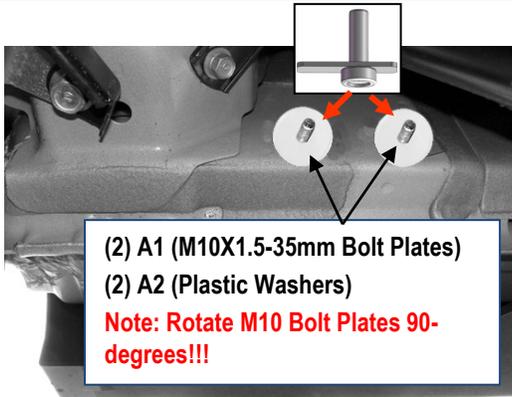
## STEP 4: Install Driver Rear Mounting Bracket

1. Move to Driver Side Rear Mounting Location on the body panel, (Fig 6).
  - Thread (2) A2 (Plastic Washers) onto (2) A1 (M10X1.5-35mm Bolt Plates).
  - Insert the A1 (M10 Bolt Plates) with A2 (Plastic Washer) into the oval hole.
  - Thread the Plastic Washers down against the body panel, (Fig 6).
  - Rotate the A1 (M10 Bolt Plates) 90-degrees to across the slot in the body panel.

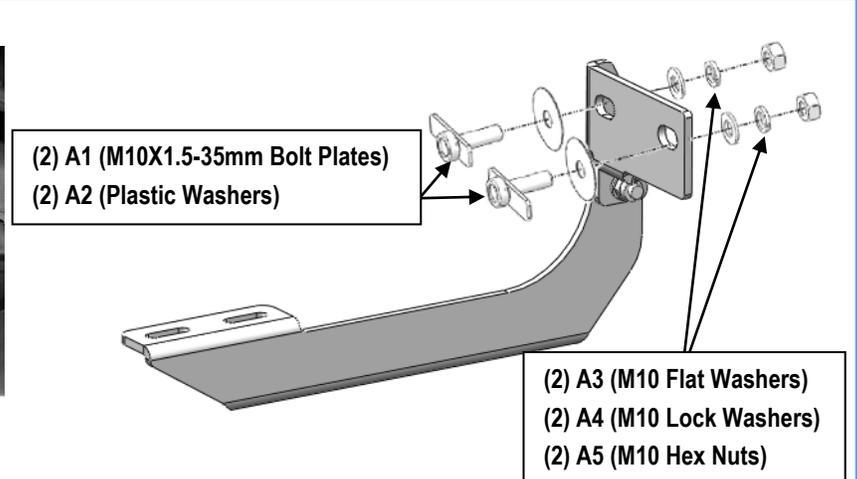
**IMPORTANT: The Plastic Washer is designed to prevent the M10 Bolt Plate from falling into the body cavity within Bracket installation.**

2. Attach the Assembled Driver Rear Mounting Bracket (DRM+DRB) to the Installed A1 (M10 Bolt Plates) (Fig 7) with:
  - (2) A3 (M10 Flat Washers)
  - (2) A4 (M10 Lock Washers)
  - (2) A5 (M10x1.75 Hex Nuts)

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



(Fig 6) Driver Side Rear Mounting Location



(Fig 7) Driver Rear Mounting Bracket Installation

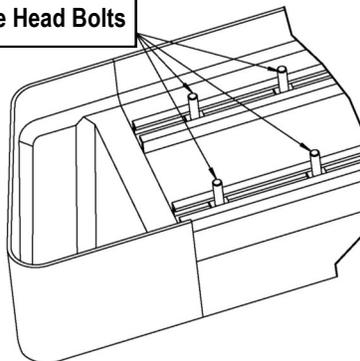
## STEP 5: Driver Running Board Installation

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

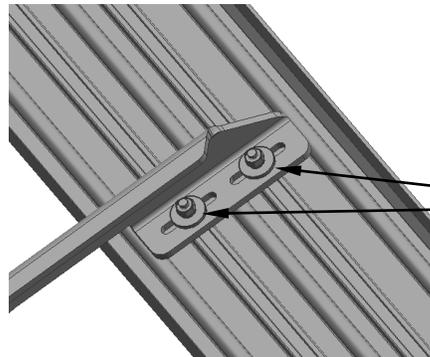
- (1) Select a Running Board. Slide (2) B1 (M6X1-20mm Square Head Bolts) into each bottom channel (**Fig 8**).
- (2) Carefully position the Running Board onto the (2) Mounting Brackets.
- (3) Attach the Running Board to each Mounting Bracket (**Fig 9**) with :
  - (2) B1 (M6X1-20mm Square Head Bolts)
  - (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 6: 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 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.