



# iBoard® Series

## INSTALLATION INSTRUCTIONS

**PART#: IB-R171**

### 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	X
8mm	16-18	√
10mm	31-32	X
12mm	56-58	X
14mm	92-94	X



Scan for  
Installation Video

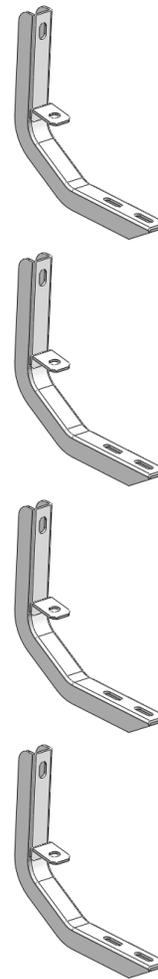
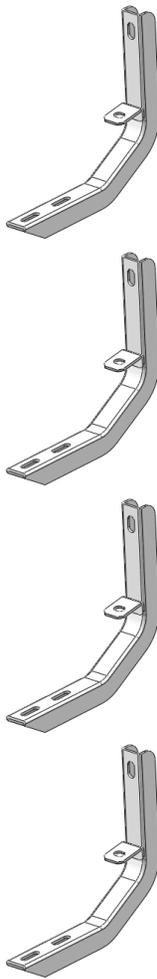
Mounting Bracket List			
Item	QTY	Part Name	Description
1#	8	N/A	Mounting Brackets for Driver / Passenger side (All Mounting Brackets are Universal)

**PART LIST**

**Front**  
↑



**Driver Side Step Bar**



**Passenger Side Step Bar**

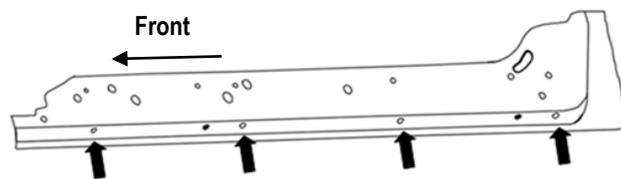




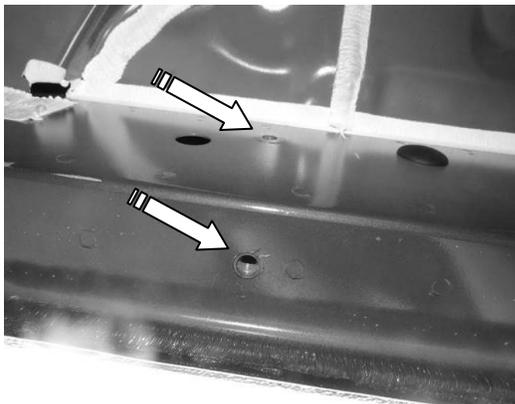
## STEP 1: Locate Passenger Side Mounting Positions

- Locate the 6 plugs along the bottom edge of the Passenger Side body panel.
- Mounting Brackets will bolt to the 1st, 3rd, 4th and 6th threaded mounting holes, (Figs 1-5). Directly above each threaded insert is a top mounting location on the side of the body panel.
- Hold a Bracket up in place to help determine the mounting holes to use along the body.
- Remove the plastic plugs from each mounting location if equipped.

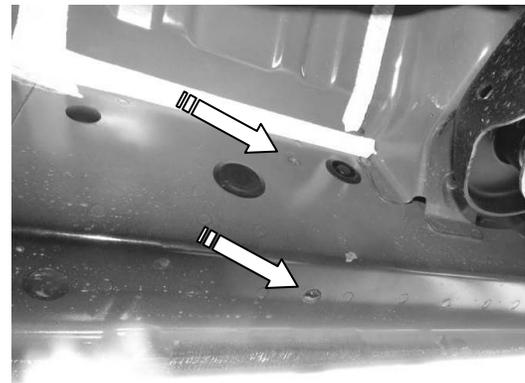
**NOTE:** Thread an 8mm Hex Bolt into the threaded inserts to clear paint as required.



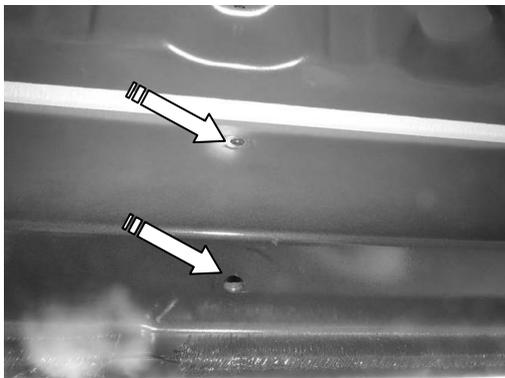
(Fig 1) Passenger Side Mounting Positions



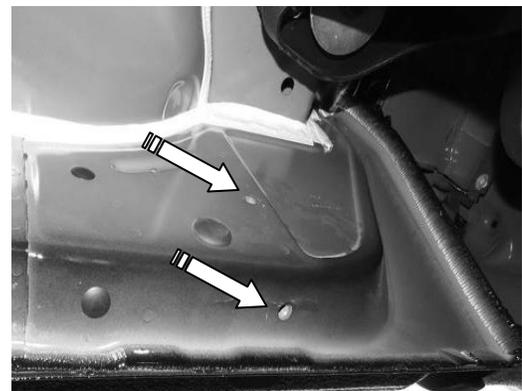
(Fig 2) Passenger Side Front Mounting Position



(Fig 3) Passenger Side 2nd Mounting Position



(Fig 4) Passenger Side 3rd Mounting Position



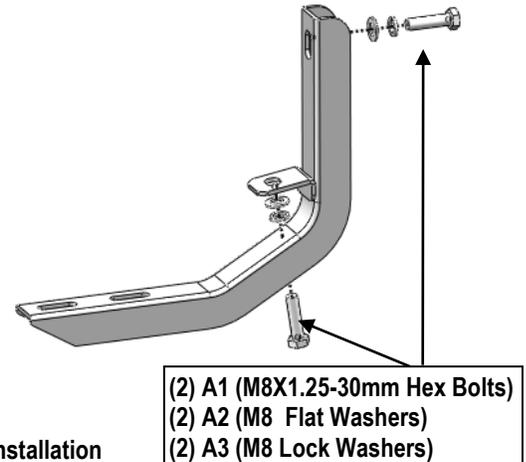
(Fig 5) Passenger Side Rear Mounting Position



## STEP 2: Install Passenger Side Mounting Brackets

- (1) Attach (1) Mounting Bracket to the Passenger Side Front Mounting Position (**Fig 2 & 6**) with:
  - (2) A1 (M8X1.25-30mm Hex Bolts)
  - (2) A2 (M8 Flat Washers)
  - (2) A3 (M8 Lock Washers)
- (2) Repeat to install remaining (3) Mounting Brackets to the other Passenger side mounting locations.

**NOTE: All (8) Mounting Brackets are universal.**  
Do not fully tighten hardware at this time.



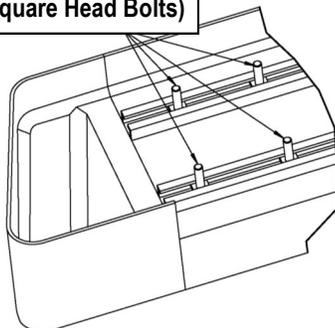
(Fig 6) Typical Passenger Front Mounting Bracket Installation

## STEP 3: Passenger Side Running Board Installation

- (1) Slide (4) B1 (M6X1-20mm Square Head Bolts) into each bottom channel (**Fig 7**).
- (2) Carefully position the Running Board onto the (4) Mounting Brackets.
- (3) Attach the Running Board to each Mounting Brackets (**Fig 8**) with:
  - (2) B1 (M6X1-20mm Square Head Bolts)
  - (2) B2 (M6 X-Large Flat Washers )
  - (2) B3 (M6 Nylon Lock Nuts)

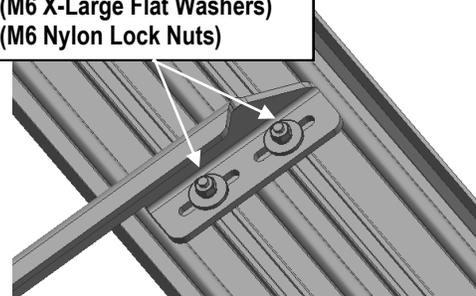
**Note: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.**

(4) B1 (M6X1-20mm Square Head Bolts)



(Fig 7) Slide M6X1-20mm Square Head Bolts Into The Bottom Channels

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



(Fig 8) Running Board Installed Onto Mounting Bracket (Example)



## STEP 4: Passenger Side Step Bar Adjustment

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

## STEP 5: The Other Side Step Bar Installation

Repeat **Steps 1-4** 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.**