



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-P050[L,S] Y&H

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!

***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	√
12mm	56-58	X
14mm	92-94	X

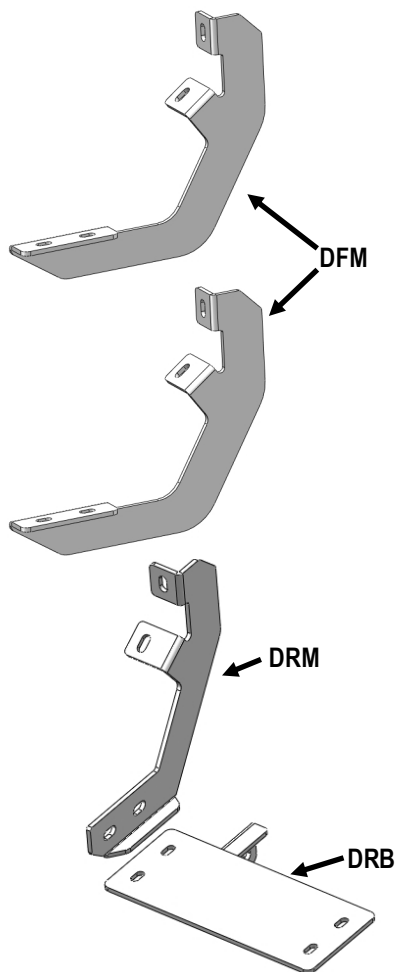


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Mounting Bracket List			
Item	QTY	Bracket Label	Description
1#	2	DFM	Mounting Bracket for Driver Front / Center
2#	1	DRM	Mounting Bracket for Driver Rear
3#	1	DRB	Bar Bracket for Driver Rear
4#	2	PFM	Mounting Bracket for Passenger Front / Center
5#	1	PRM	Mounting Bracket for Passenger Rear
6#	1	PRB	Bar Bracket for Passenger Rear

PART LIST

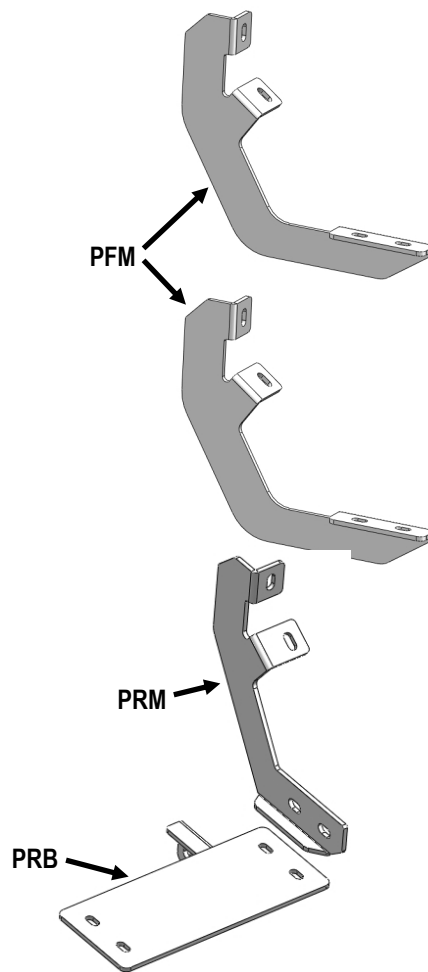
Driver Side Step Bar



Front



Passenger Side Step Bar









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Hardware Package A (For Bracket Installation)

Item	QTY	Description	Item	QTY	Description
A1	12	M8X1.25-30mm Hex Bolts	A5	4	M10X1.5-30mm Hex Bolts
A2	12	M8 Large Flat Washers	A6	8	M10 Flat Washers
A3	12	M8 Lock Washers	A7	4	M10 Lock Washers
A4	6	M8X1.25 Nylon Lock Nuts	A8	4	M10X1.5 Hex Nuts

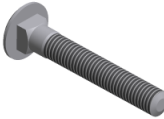





A1A2A3A4A5A6A7A8

Hardware Package B (For Stainless Steel Step Bar Installation)






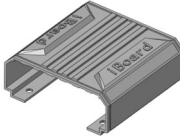
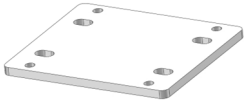
Item	QTY	Description	Item	QTY	Description
B1	16	M8X1.25-35mm Carriage Bolts	B3	16	M8 Nylon Lock Nuts
B2	16	M8 Large Flat Washers	B4	8	Sliders (Packed with Mounting Brackets)

B1B2B3B4

Hardware Package C (For Stainless Steel Step Bar Assembly)

Item	QTY	Description	Item	QTY	Description
C1	8	Plastic Rivets	C5	4	M8 Hex Nuts
C2	12	M8X1.25-25mm Inner Hex Bolts	C6	2	Plastic Covers (Packed with Step Bars)
C3	16	M8 Flat Washers	C7	2	Back Plates (Packed with Step Bars)
C4	12	M8 Lock Washers			

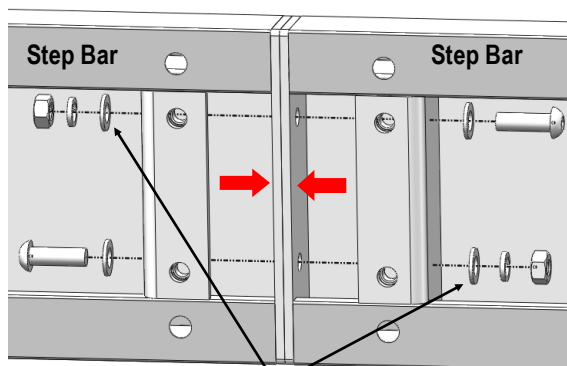
C1C2C3C4C5C6C7



STEP 1

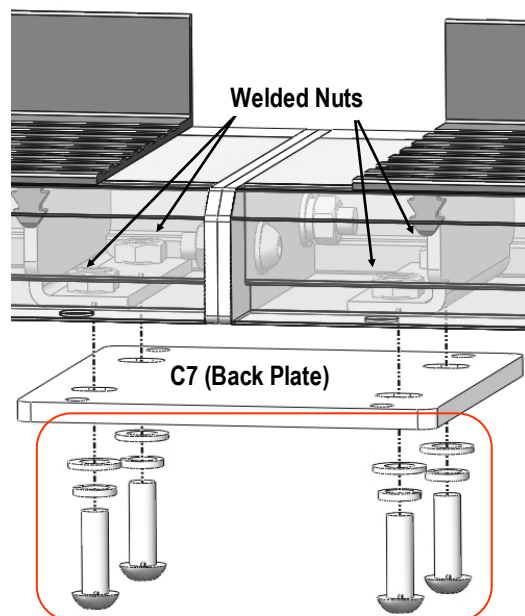
Step Bar Assembly:

1. Select and assemble (2) Step Bars with (2) C2 (M8X1.25-25mm Inner Hex Bolts), (4) C3 (M8 Flat Washers), (2) C4 (M8 Lock Washers) and (2) C5 (M8 Hex Nuts), (**Fig 1**).
- Note: (4) Step Bars are universal in pairs, select (2) distinct step bars from different pairs for assembly.**
2. Attach (1) C7 (Back Plate) to the bottom of the installed (2) Step Bars with (4) C2 (M8X1.25-25mm Inner Hex Bolts), (4) C3 (M8 Flat Washers), (4) C4 (M8 Lock Washers), (**Fig 2**).
3. Install (1) C6 (Plastic Cover) to cover the joint of (2) Step bars with (4) C1 (Plastic Rivets), (**Fig 3**).
4. Repeat to assemble the other (2) Step Bars.



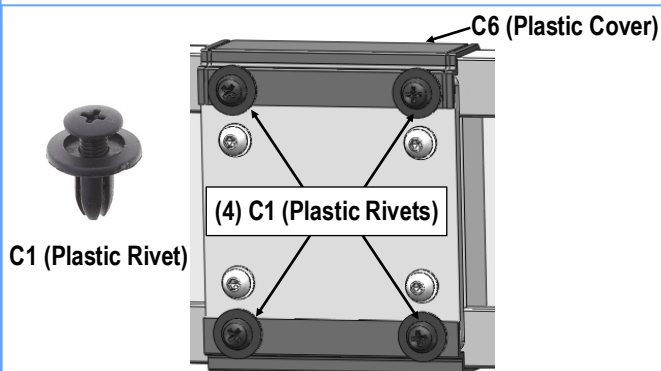
(2) C2 (M8X1.25-25 Inner Hex Bolts)
(4) C3 (M8 Flat Washers)
(2) C4 (M8 Lock Washers)
(2) C5 (M8 Hex Nuts)

(Fig 1) Step Bars Assembly



(4) C2 (M8X1.25-25 Inner Hex Bolts)
(4) C3 (M8 Flat Washers)
(4) C4 (M8 Lock Washers)

(Fig 2) Back Plate Installation



(Fig 3) Plastic Cover Installation
(Bottom View)

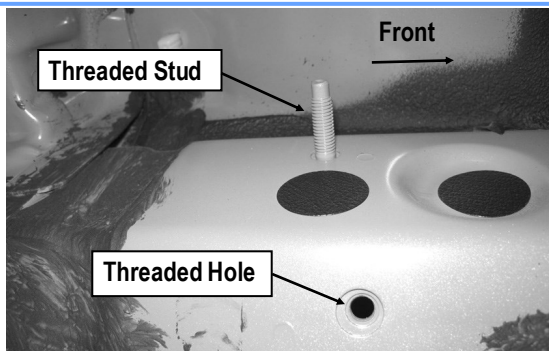
Assembled Step Bars



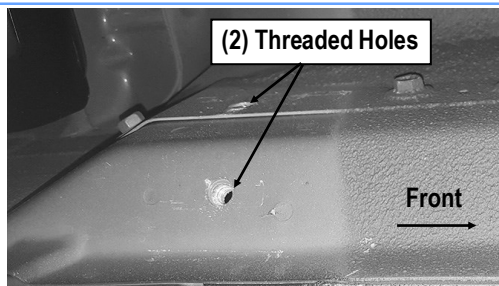


STEP 2

Start installation from the driver side front of the vehicle, locate the factory threaded holes or stud located on the side of the inner body panel, (**Figs 4 & 5**). **NOTE:** Remove the plastic plug or any insulation on the side panel to locate the threaded holes.



(Fig 4) Up To 2015 Driver Side Rear Mounting Location
(Note: Remove Plastic Plug To Locate Factory Threaded Hole)



(Fig 5) 2016-On Driver Side Rear Mounting Location
(Note: Two Factory Threaded Holes Only)

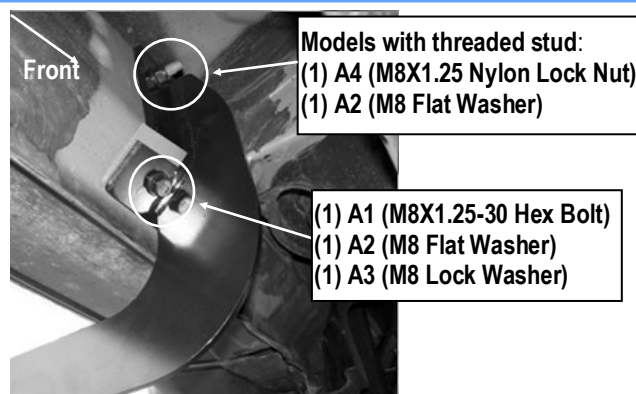
STEP 3

Attach (1) Driver Front Mounting Bracket (**DFM**) onto the Driver Side Front Mounting Location as shown (**Fig 6**).

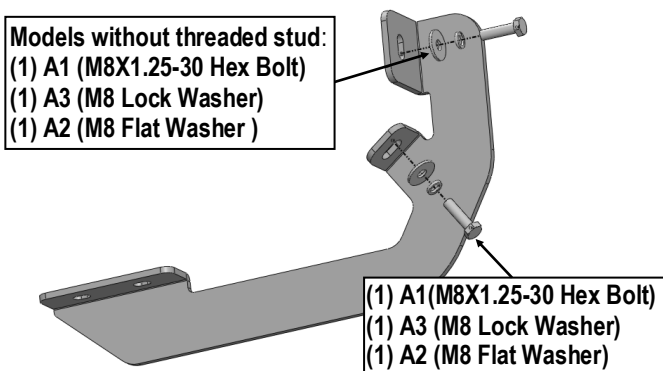
- Models with threaded stud:** Attach the Mounting Bracket to stud with (1) A2 (M8 Flat Washer), (1) A4 (M8X1.25 Nylon Lock Nut). Next, secure the bracket to the lower threaded hole with (1) A1 (M8X1.25-30 Hex Bolt), (1) A2 (M8 Flat Washer) and (1) A3 (M8 Lock Washer). Do not tighten hardware at this time.
- Models without threaded stud:** Attach the Mounting Bracket to the upper threaded hole with (1) A1 (M8X1.25-

30 Hex Bolt), (1) A2 (M8 Flat Washer) and (1) A3 (M8 Lock Washer). Next, secure the bracket to the lower threaded hole with (1) A1 (M8X1.25-30 Hex Bolt), (1) A2 (M8 Flat Washer) and (1) A3 (M8 Lock Washer), (**Fig 7**). Do not fully tighten hardware at this time.

There are (4) mounting locations along the body panel. Bracket installation will use the 1st, 2nd and 4th mounting locations. Repeat to Install the Driver Center Mounting Bracket (**DFM**).



(Fig 6) Models With Threaded Stud Bracket Installed



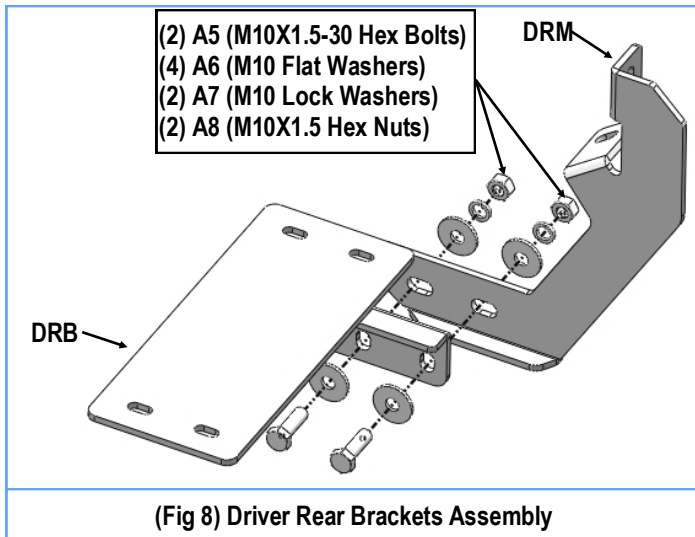
(Fig 7) Models Without Threaded Stud Bracket Installation

STEP 4

Assemble (1) Driver Rear Mounting Bracket (**DRM**) and (1) Driver Rear Bar Bracket (**DRB**) with (2) A5 (M10X1.5-30mm Hex Bolts), (2) A7 (M10 Lock Washers), (4) A6 (M10 Flat Washers) and (2) A8 (M10X1.5 Hex Nuts), (**Fig 8**). Do not fully tighten hardware at this time.



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STEP 5

Next, move to the driver side rear mounting location at the back of the cab. Repeat **Steps 2 & 3** to install the assembled driver rear bracket. Do not fully tighten hardware at this time.

STEP 6

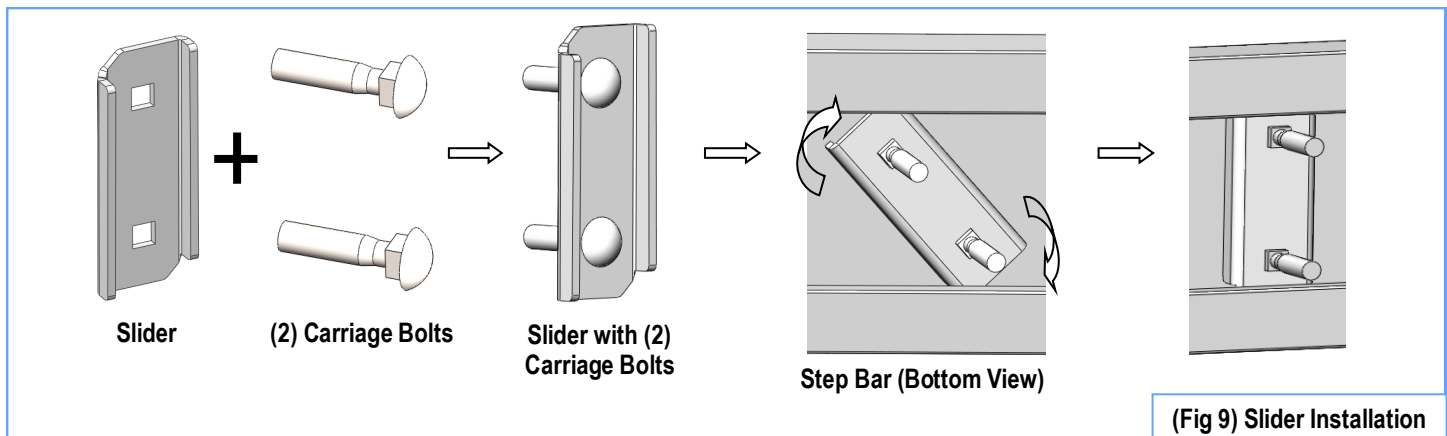
Once all (3) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs 9 & 10**)

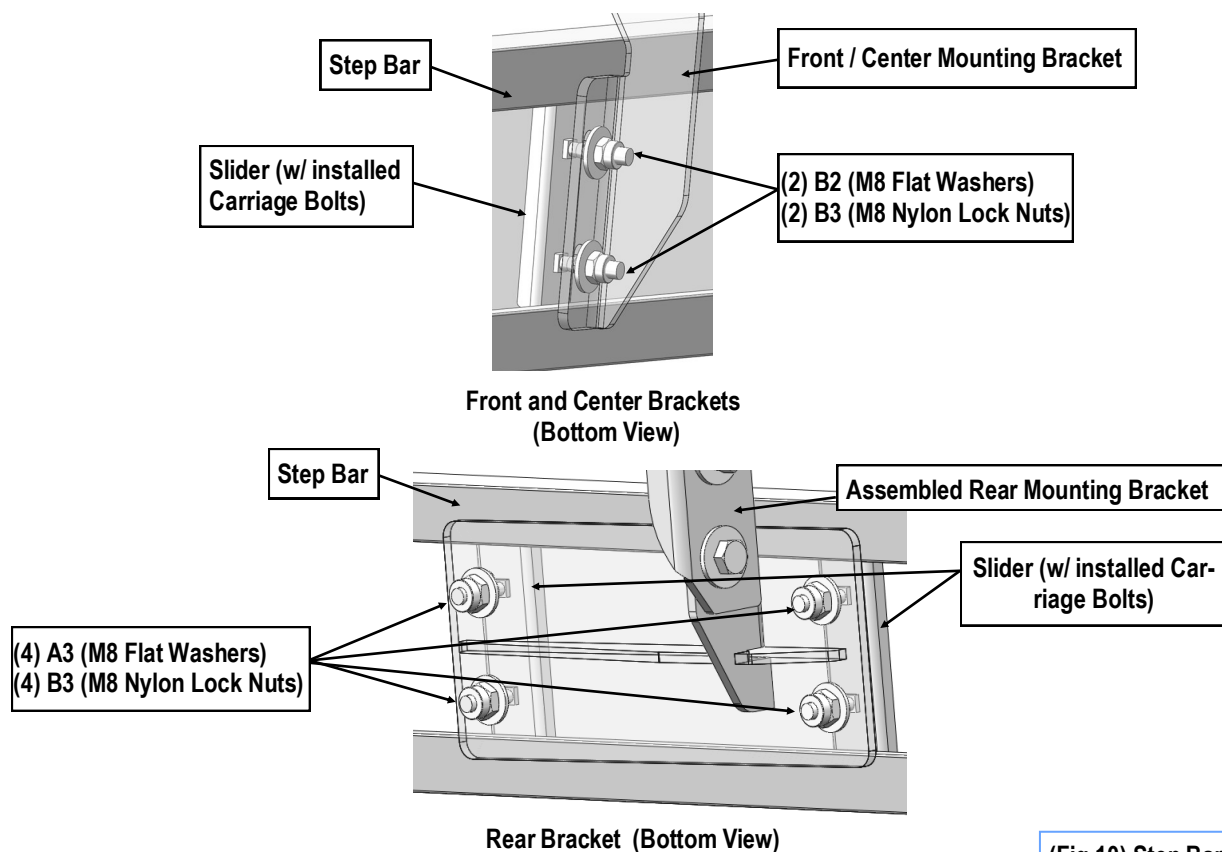
- (1) Select (1) B4 (Slider) and (2) B1 (M8X1.25-35 Carriage Bolts);
- (2) Install (2) B1 (M8X1.25-35 Carriage Bolts) in (1) Slider.
- (3) Slide the Slider (with carriage bolts) to the **Step Bar**.
- (4) Repeat to install the other (3) B4 (sliders) to the step bar.
- (5) Attach the Step Bar (with the Sliders) onto the installed mounting brackets. Position the Sliders to the installed brackets. Secure the Step Bar to the installed Brackets by using (8) A3 (M8 Flat Washers) and (8) B3 (M8 Nylon Lock Nuts) and (4) B4 (Sliders), (**Fig 10**). Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Mounting Bracket.

Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 2-6** for the other side Step Bar installation. **The installation is completed!!!**





(Fig 10) Step Bar Installation

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.