



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-P969Y&H

BEFORE INSTALLATION

REMOVE CONTENTS FROM THE BOX. VERIFY THAT ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

These instructions are intended as a general guide. We strongly recommend installation by a professional installer for the best results. Improper installation may result in damage. Professional installation is recommended.

***ROCKER PANEL MOUNT**

***NO DRILLING REQUIRED**

Torque Value

Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	No
8mm	16-18	Yes
10mm	31-32	Yes
12mm	56-58	No
14mm	92-94	No



Scan for
Installation Video

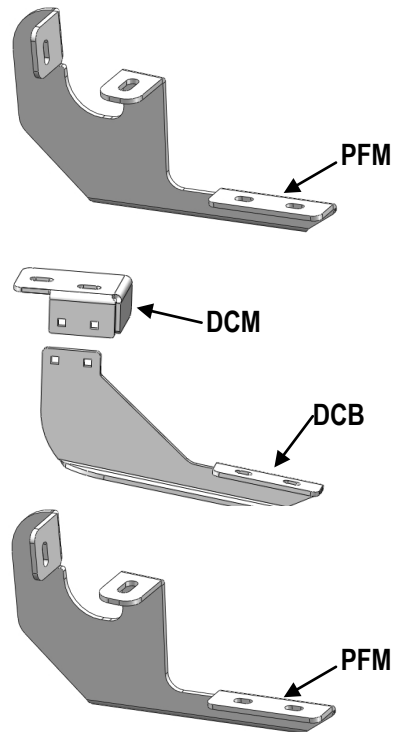
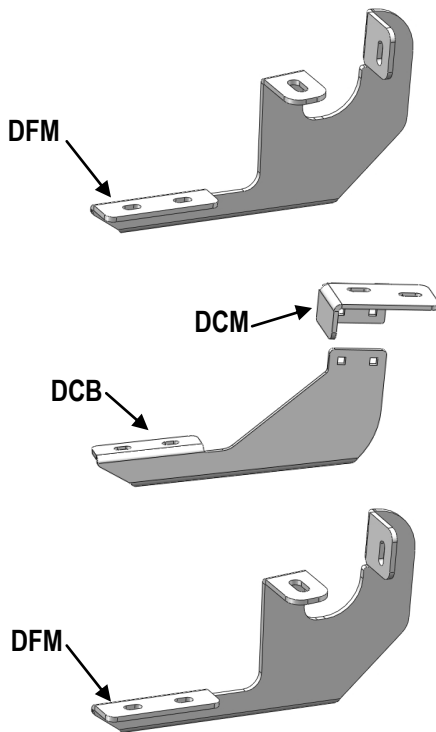
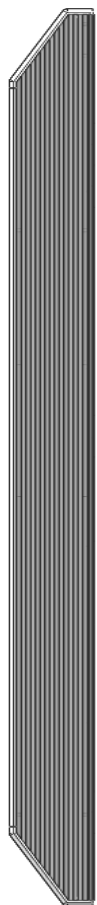
Mounting Bracket List			
Item	QTY	Bracket Label	Description
1#	2	DFM	Mounting Brackets for Driver Front / Rear
2#	2	PFM	Mounting Brackets for Passenger Front / Rear
3#	2	DCM	Mounting Brackets for Driver / Passenger Center
4#	2	DCB	Bar Brackets for Driver / Passenger Center

PART LIST

Driver Side Step Bar

Front
↑

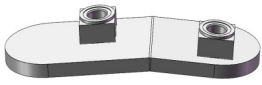
Passenger Side Step Bar

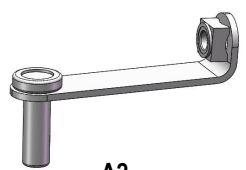




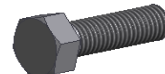
Scan for
Installation Video

Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	2	M10 Double Nut Plates	A8	4	M8X1.25-30mm Hex Bolts
A2	4	M10 Bolt / M8 Nut Plates	A9	4	M8 Large Flat Washers
A3	4	M10 Plastic Washers	A10	4	M8 Lock Washers
A4	4	M10X1.5-35mm Hex Bolts	A11	4	M8X1.25-25mm Carriage Bolts
A5	8	M10 Large Flat Washers	A12	4	M8 Flat Washers
A6	8	M10 Lock Washers	A13	4	M8 Nylon Lock Nuts
A7	4	M10 Hex Nuts			


A1

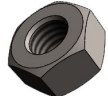

A2

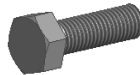

A3


A4


A5

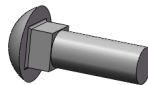

A6


A7


A8


A9


A10


A11


A12


A13

Hardware Package B (For Step Bar Installation)					
Item	QTY	Description	Item	QTY	Description
B1	12	M8X1.25-35mm Carriage Bolts	B3	12	M8 Nylon Lock Nuts
B2	12	M8 Large Flat Washers	B4	6	Sliders (Packed with Mounting Brackets)


B1


B2


B3


B4



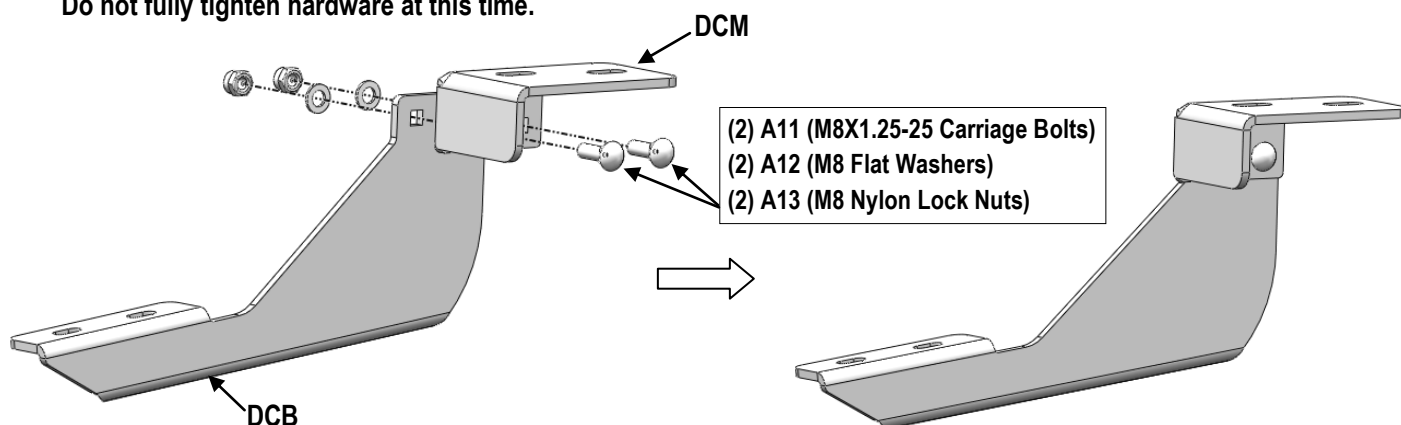
STEP 1: Driver Side Center Mounting Bracket Assembly

1. Assemble the Driver Side Mounting Bracket (**DCM+DCB**) (Fig. 1) with

- (2) A11 (M8X1.25-25mm Carriage Bolts)
- (2) A12 (M8 Flat Washers)
- (2) A13 (M8 Nylon Lock Nuts)

Note: The (2) Assembled Mounting Brackets are interchangeable for Driver and Passenger Center.

Do not fully tighten hardware at this time.

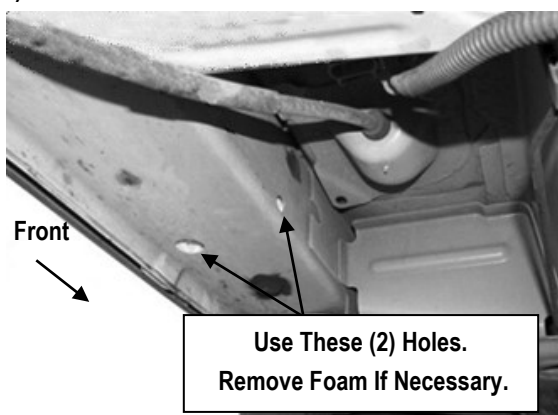


(Fig.1):Driver Side Center Mounting Bracket (DCM+DCB) Assembly

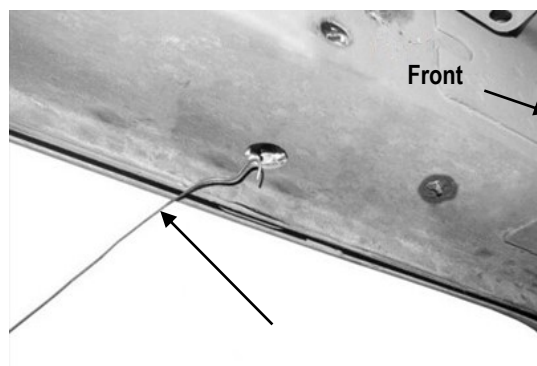
STEP 2: Locate Driver Side Front Mounting Location

- Locate the factory holes in the bottom and inside of the floor panel towards the front tire opening (Fig. 2).

IMPORTANT: On some vehicles, the body panel may be filled with expanding foam insulation. Use a long flat blade screwdriver or heavy wire, (coat hanger for example), to dig out the foam to provide clearance for A2 (M10 Bolt / M8 Nut Plate) (Fig. 3).



(Fig. 2) Driver Side Front Mounting Location



(Fig. 3) Use Wire To Pull Foam Floor Panel



STEP 3: Install the Driver Side Front Mounting Bracket

1. Select (1) A2 (M10 Bolt / M8 Nut Plate) and (1) A3 (M10 Plastic Washer) .

- Insert the bent end with the M8 Nut into the hole in the bottom of the floor panel (Fig. 4).
- Line up the Hex Nut with the hole in the side of the floor panel.
- Thread (1) A3 (M10 Plastic Washer) onto the M10 Bolt end of the Bolt/Nut Plate (Fig. 4).

NOTE: The A3 (M10 Plastic Washer) is provided to help hold the Bolt/Nut Plate in position during Bracket installation.

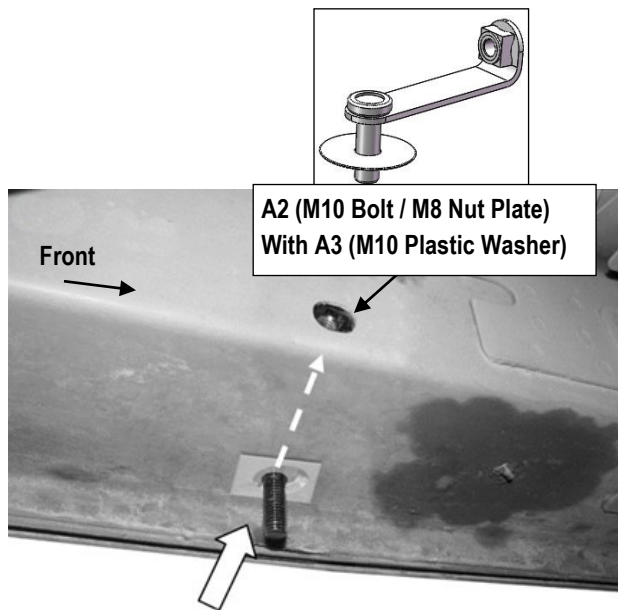
2. Attach the (1) Driver Front Mounting Bracket to the M10 Bolt (Fig. 5). with

- (1) A5 (M10 Large Flat Washer)
- (1) A6 (M10 Lock Washer)
- (1) A7 (M10 Hex Nut)

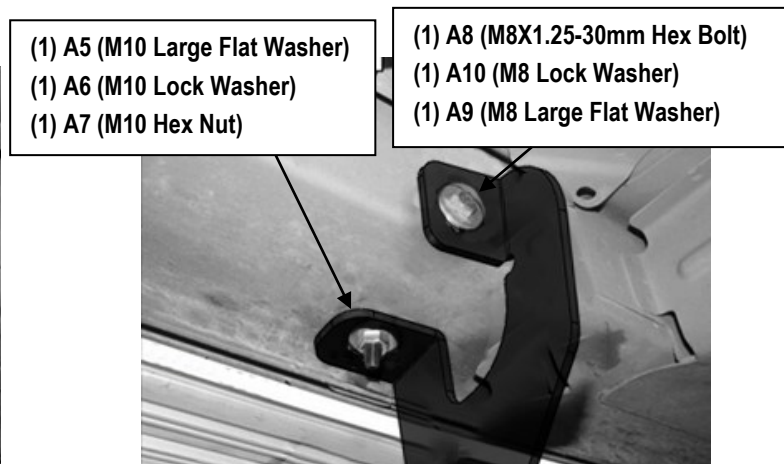
3. Attach the Bracket to the M8 Nut (Fig. 5). with

- (1) A8 (M8X1.25-30mm Hex Bolt)
- (1) A10 (M8 Lock Washer)
- (1) A9 (M8 Large Flat Washer)

Do not fully tighten hardware at this time.



(Fig. 4) Insert M10 Bolt / M8 Nut Plate



(Fig. 5) Driver Side Front Mounting Bracket Installation



STEP 4: Install the Driver Side Center Mounting Bracket

1. Move to the driver side center of the vehicle (Fig. 6).

- Insert the (1) A1 (M10 Double Nut Plate) into the large hole in the floor panel reinforcement (Fig. 7).
- Line up the threaded hole with the single small hole in the reinforcement (Fig. 8).

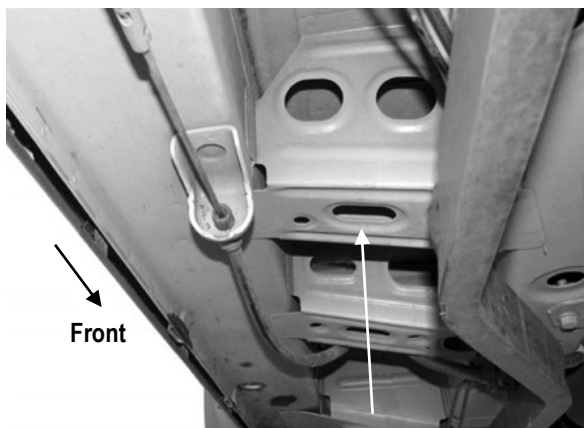
NOTE: The M10 Double Nut Plate is offset to line up with the offset holes in the floor panel reinforcement.

2. Line up the (2) holes in the Driver Center Mounting Bracket with the Double Nut Plate.

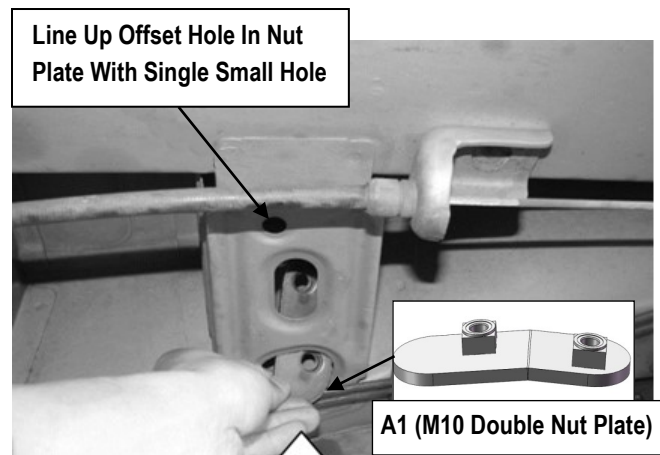
Bolt the Assembled Driver Center Mounting Bracket to the A1 (M10 Double Nut Plate) (Fig. 9) with

- (2) A4 (M10X1.5-35mm Hex Bolts)
- (2) A6 (M10 Lock Washers)
- (2) A5 (M10 Large Flat Washers)

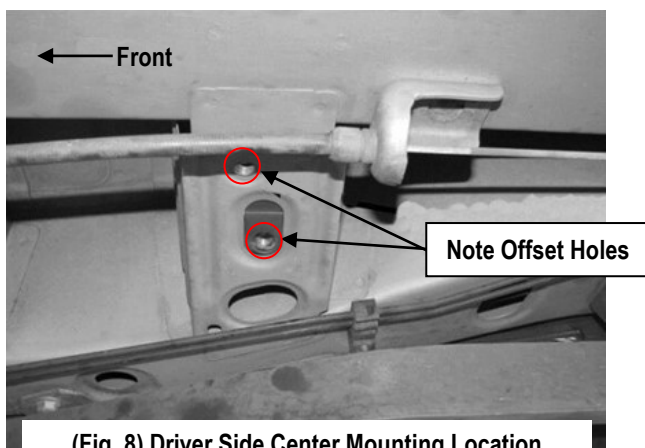
Do not fully tighten at this time.



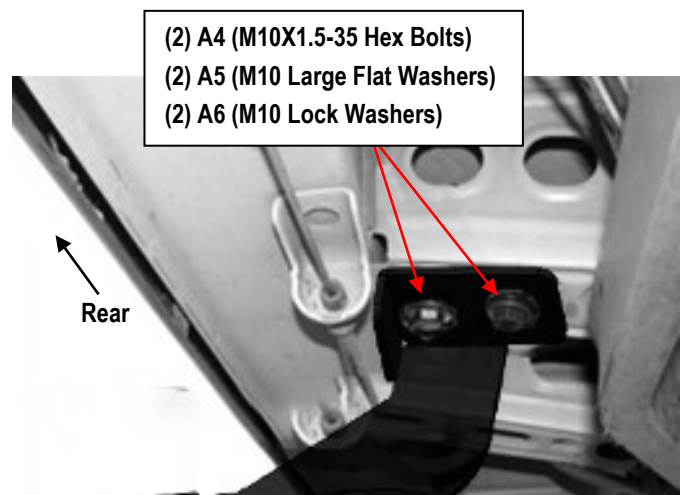
(Fig. 6) Driver Side Center Mounting Location



(Fig. 7) Insert The M10 Double Nut Plate



(Fig. 8) Driver Side Center Mounting Location



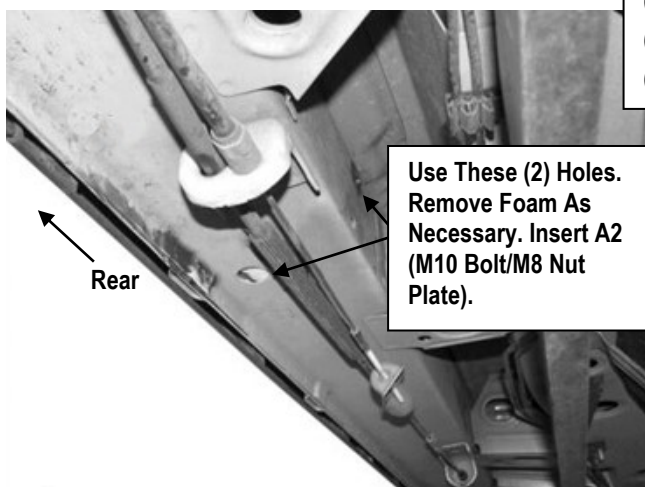
(Fig. 9) Driver Side Center Mounting Bracket Installation



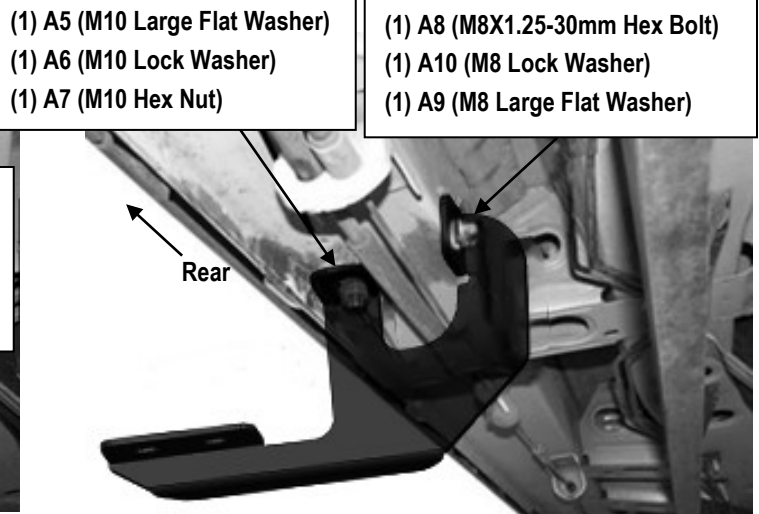
STEP 5: Install the Driver Side Rear Mounting Bracket

- Move to the driver side rear of the vehicle (**Fig. 10**).
- Locate the round hole in the bottom of the floor panel as described in **Step 2**.
- Repeat **Steps 2–3** to install the remaining driver side Bracket in the rear location (**Fig. 11**).

Note: Driver Front & Rear Mounting Bracket are universal.



(Fig. 10) Driver Side Rear Mounting Location



(Fig. 11) Driver Side Rear Mounting Bracket Installation

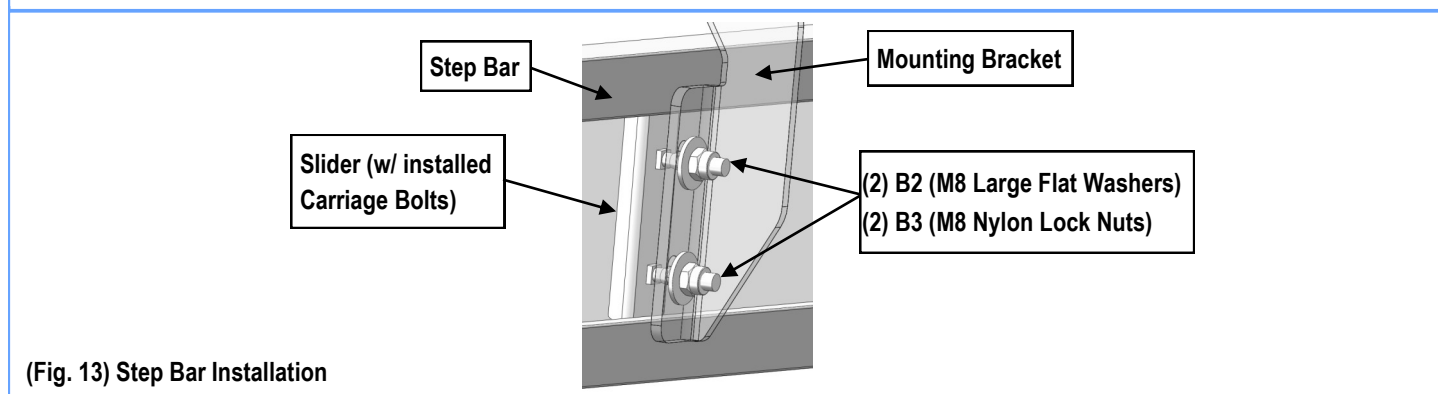
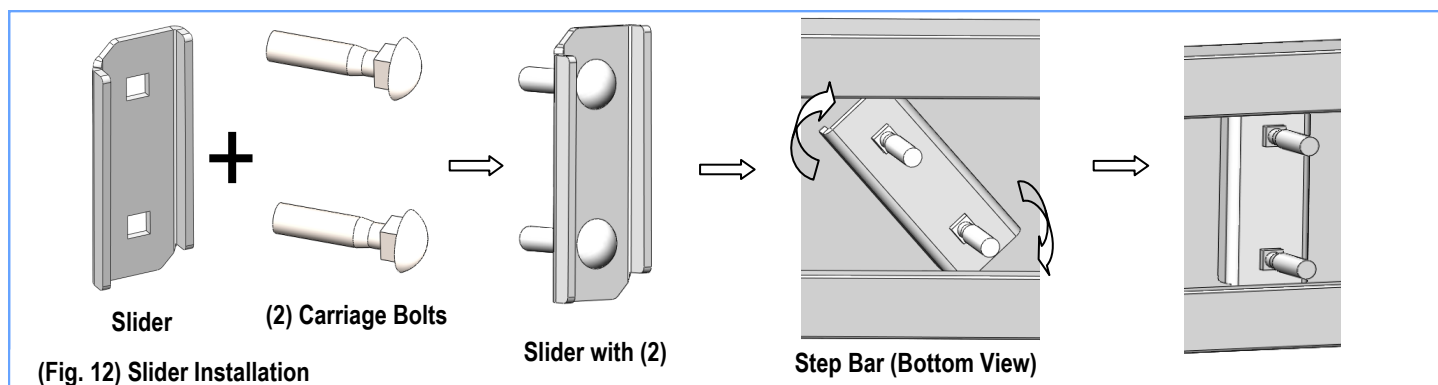
STEP 6: Driver Side Step Bar Installation

Once all (3) Passenger side mounting brackets are installed, then proceed to the Step Bar installation (**Figs. 12 & 13**).

1. Select (1) B4 (Slider) and (2) B1 (M8X1.25-35mm Carriage Bolts).
2. Install (2) B1 (M8X1.25-35mm Carriage Bolts) in (1) B4 (Slider).
3. Slide the Slider with carriage bolts into the Step Bar Channel.
4. Repeat to install the other (2) 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 (6) B2 (M8 Large Flat Washers) and (6) B3 (M8 Nylon Lock Nuts) and (3) B4 (Sliders) (**Fig. 13**).

Note: The Sliders are packed with the Mounting Brackets.

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



STEP 7: Driver Side Step Bar Adjustment

- Level and adjust the assembled Step Bar properly.
- Tighten all 8mm hardware with 16-18 ft-lbs torque and 10mm hardware with 31-32 ft-lbs torque.

STEP 8: The Other Side Step Bar Installation

Repeat **Steps 1-7** 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.