



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-P964Y&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!

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**

***NDRILLING REQUIRED**

***HOLE ENLARGED MAY BE REQUIRED**

Torque Value

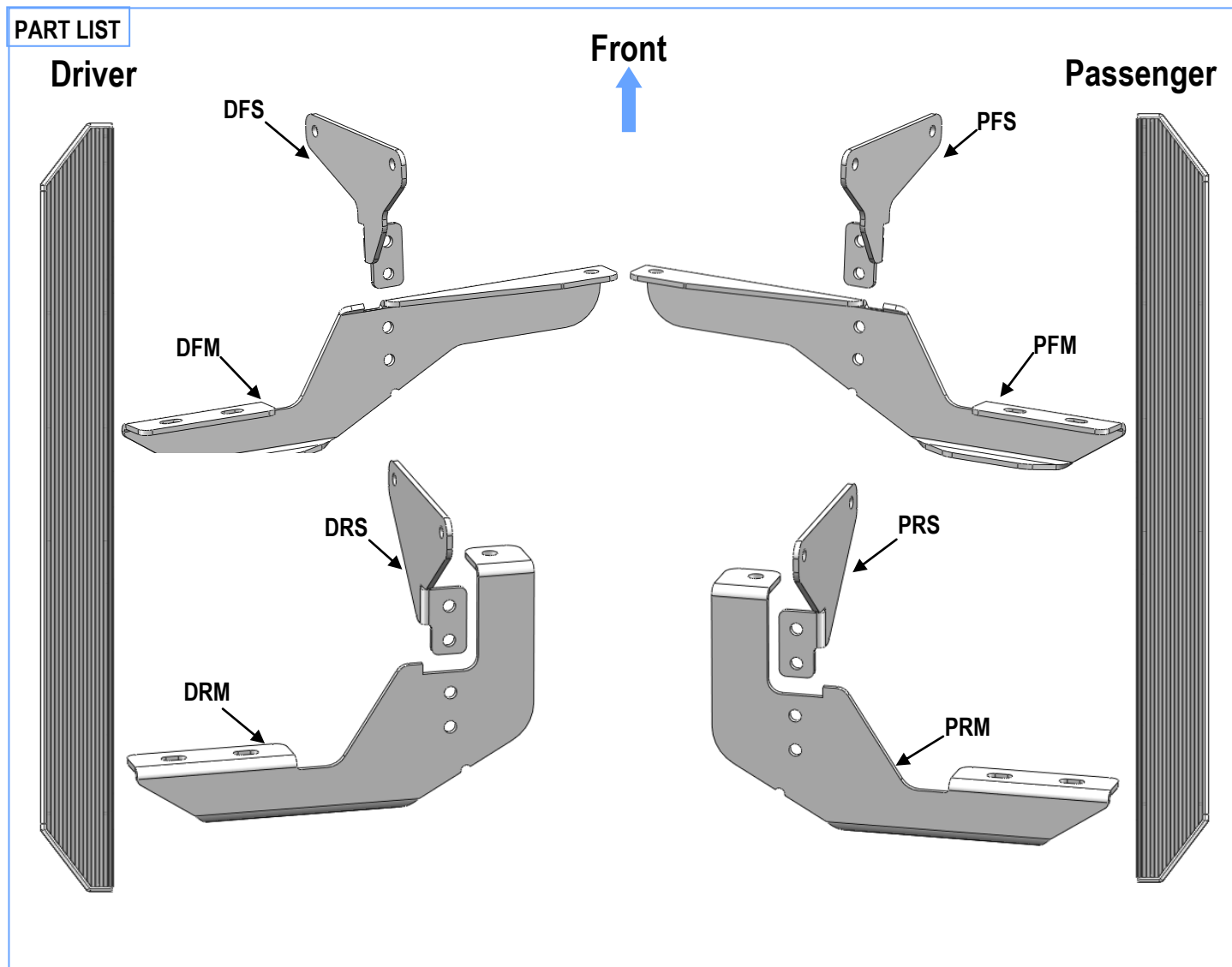
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	√
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X



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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





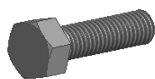
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Hardware Package A (For Bracket Installation)

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



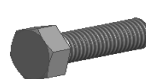
A3



A4



A5



A6



A7



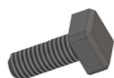
A8



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	B4	4	Sliders (Packed with Mounting Brackets)



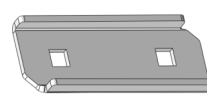
B1



B2



B3



B4



STEP 1: Driver Side Mounting Brackets Assembly

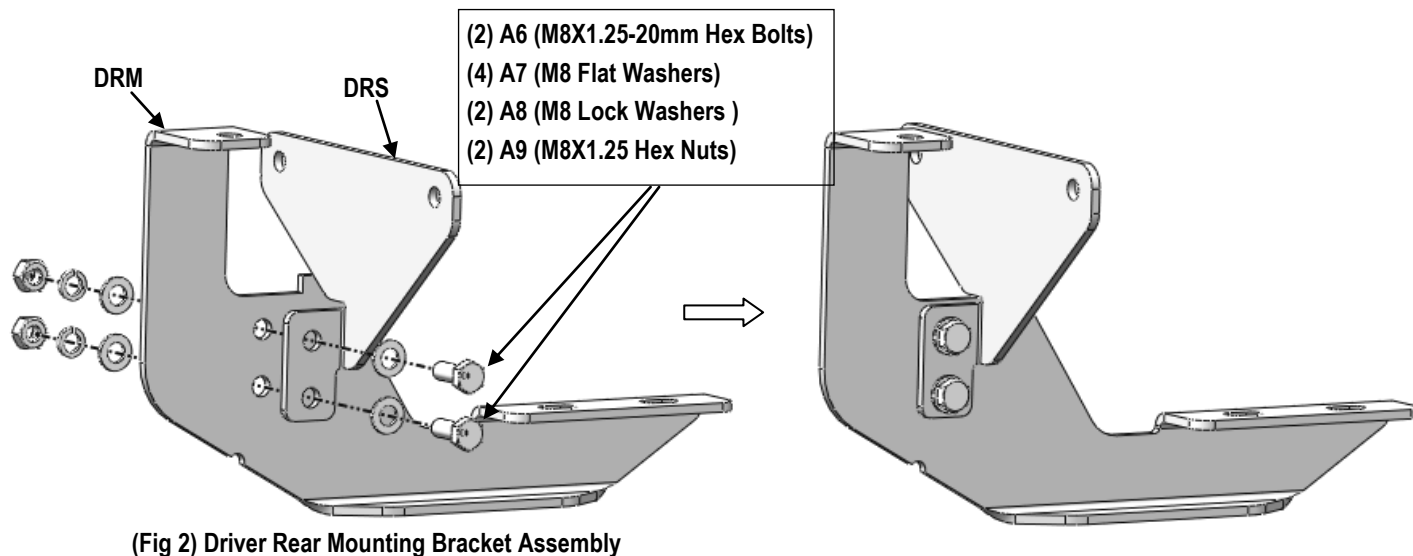
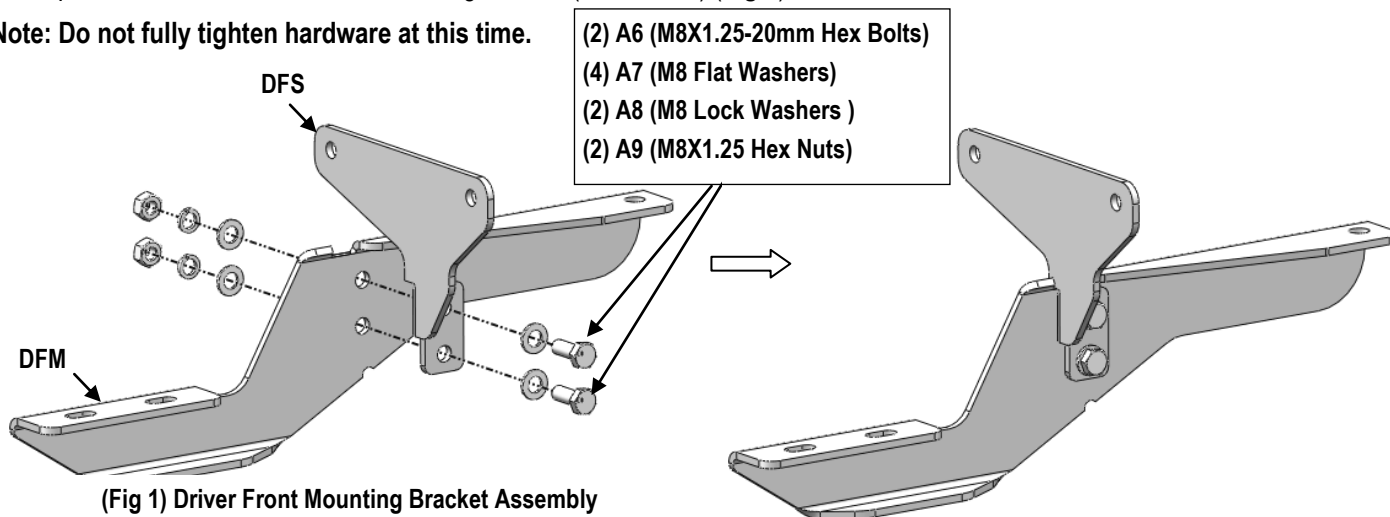
1. Assemble Driver Front Mounting Bracket (DFM+ DFS) (Fig 1) With:

- (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 Bracket (DRM+DRS) (Fig 2).

Note: Do not fully tighten hardware at this time.

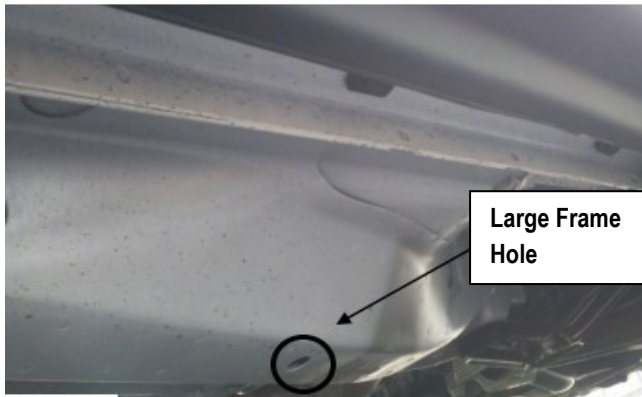




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STEP 2: Locate Driver Side Front Mounting Location

- 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

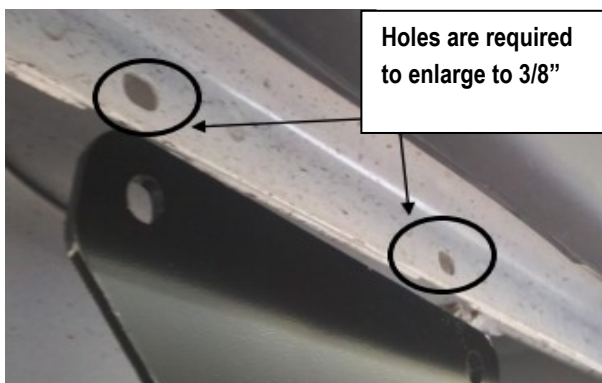


(Fig 4) Install M10 J-Bolt
(On Driver Side Front Mounting Location)

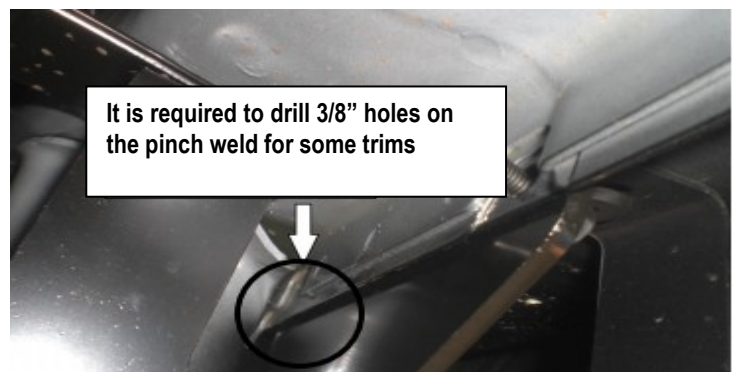
STEP 3: Drill Holes on Pinch Weld on Front Side Front

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



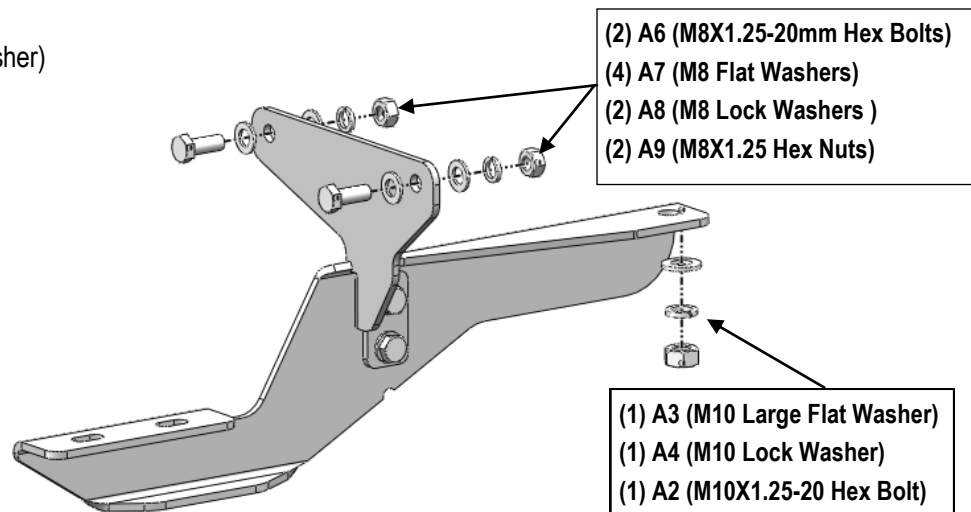
STEP 4: Driver Front Mounting Bracket Installation

(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

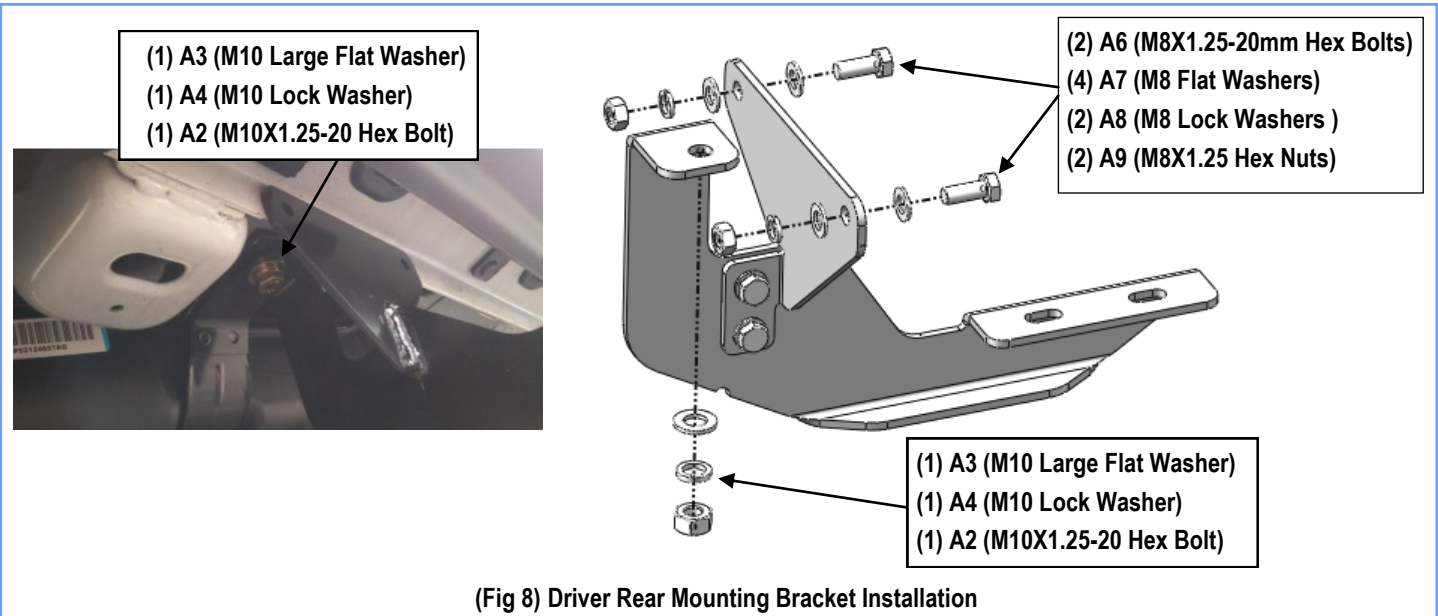
(1) Remove the M10 fuel tank strap bolt and install the Driver Rear Mounting Bracket (**DRM**) (**Fig 8**) with :

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

(2) 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 Step Bar Installation

Once all (2) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (Figs 9& 10)

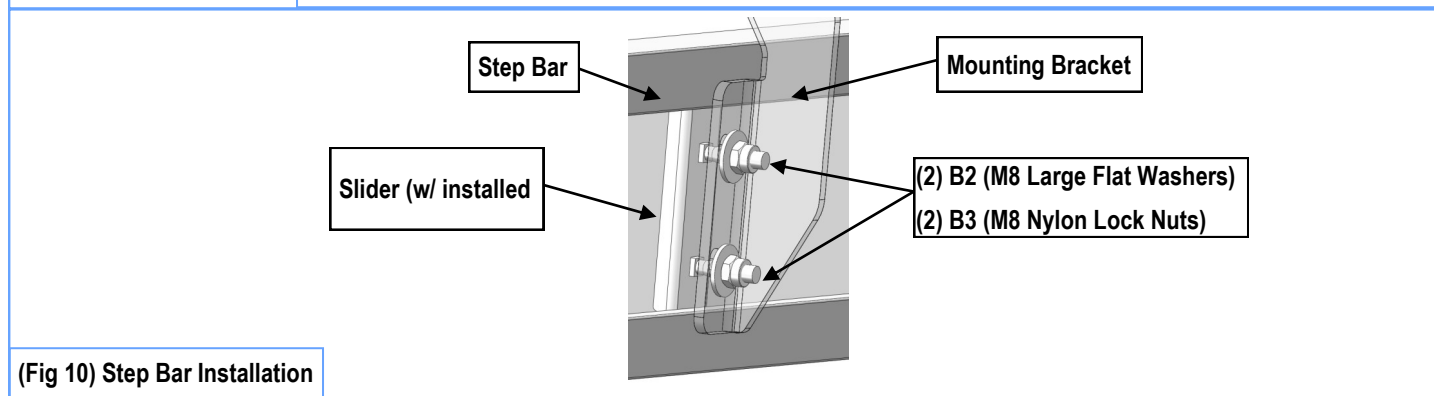
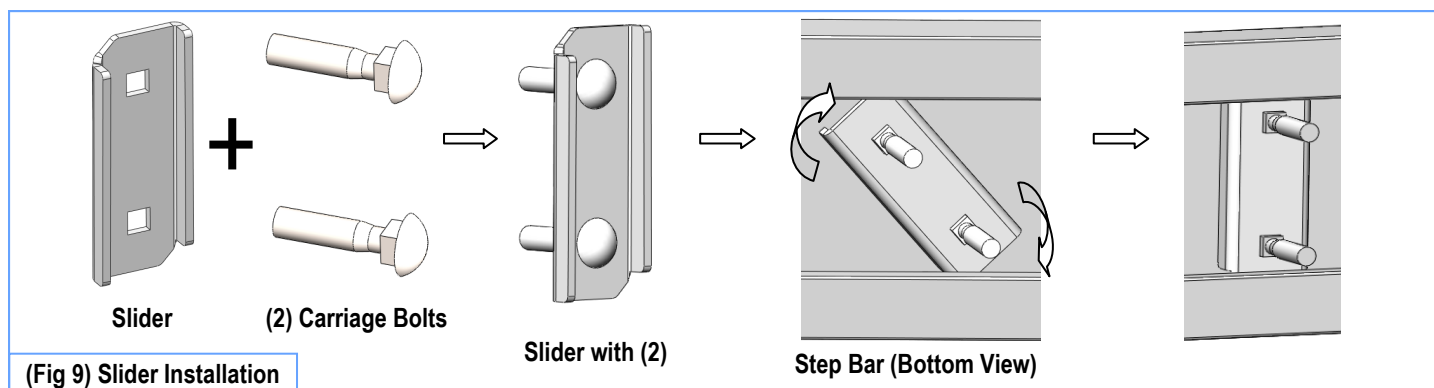
1. Select (1) B4 (Slider) and (2) B1 (M8X1.25-35mm Carriage Bolts);
2. Install (2) B1 (M8X1.25-35mm Carriage Bolts) in (1) B4 (Slider).
3. Slide the Slider (with carriage bolts) to the Step Bar.
4. Repeat to install the other (1) sliders to the step bar.
5. Attach the Step Bar (with the Sliders) onto the installed mounting brackets. Position the Sliders to the installed brackets. Secure the Step Bar to the installed Brackets by using (4) B2 (M8 Large Flat Washers) and (4) B3 (M8 Nylon Lock Nuts) and (2) B4 (Sliders), (Fig 10). Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Mounting Brackets.

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



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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 10mm 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.