AUTO PARTS SPECIALIST INC

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iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R106

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**

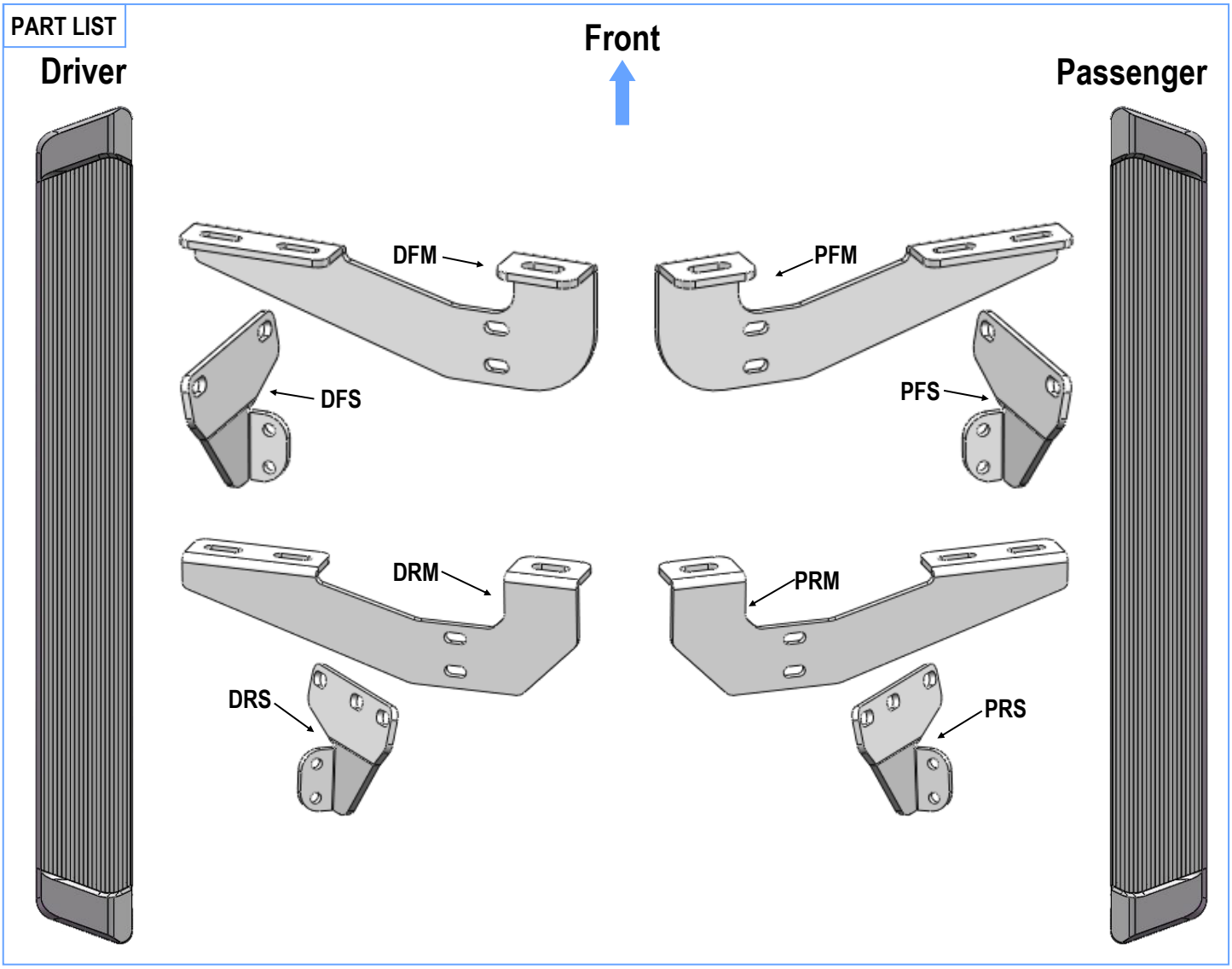
Torque Value

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

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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 Bracket 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

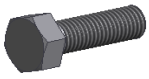


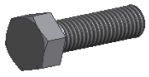
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Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	4	M8X1.25 Nut Plates	A7	8	M8X1.25 Hex Nuts
A2	4	M8X1.25-35mm Hex Bolts	A8	8	M6X1-25mm Inner Hex Bolts
A3	8	M8X1.25-25mm Hex Bolts	A9	8	M6 X-Large Flat Washers
A4	4	M8 X-Large Flat Washers	A10	8	M6 Large Flat Washers
A5	16	M8 Large Flat Washers	A11	8	M6X1 Nylon Lock Nuts
A6	12	M8 Lock Washers			


A1

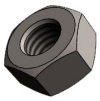

A2


A3


A4


A5


A6


A7

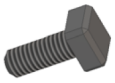

A8


A9


A10


A11

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: Locate Driver Side Mounting Positions

Determine if the vehicle with open mounting locations or factory threaded holes in the floor panel.

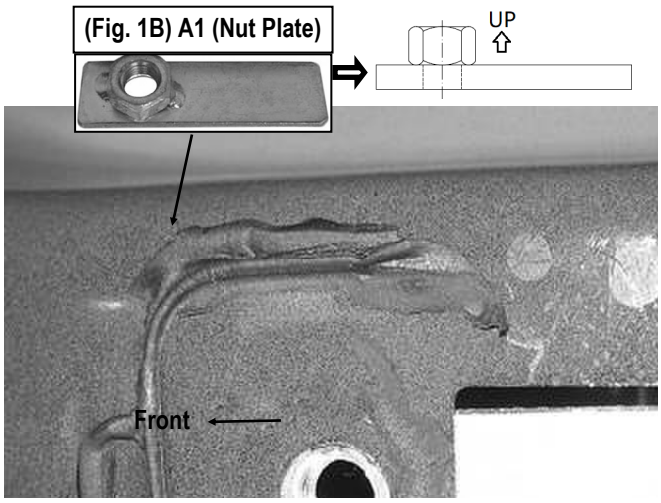
A. Vehicles with open mounting location:

a. Insert (1) A1 (M8 Nut Plate) into the large square opening in the floor panel. Line up the threaded nut with the hole in between the pair of holes on the pinch weld, **(Figs. 1A, 1B & 2)**.

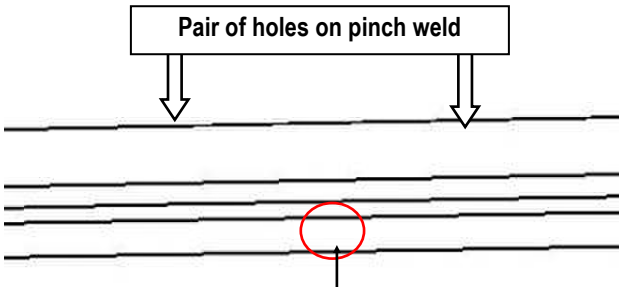
b. Move along to the rear mounting location, **(Fig. 3)**. Repeat **Step 1a** to insert the M8 Nut Plate into the rear opening on the floor panel.

B. Vehicles with factory threaded hole in floor panel:

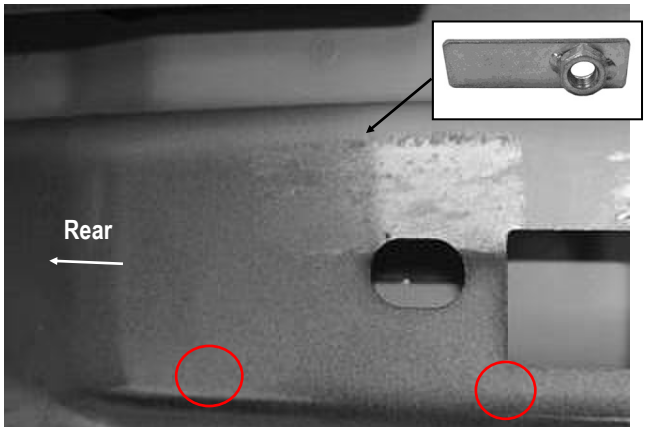
Locate the front and rear mounting locations, **(Figs. 4&5).** Continue to **Step 2.**



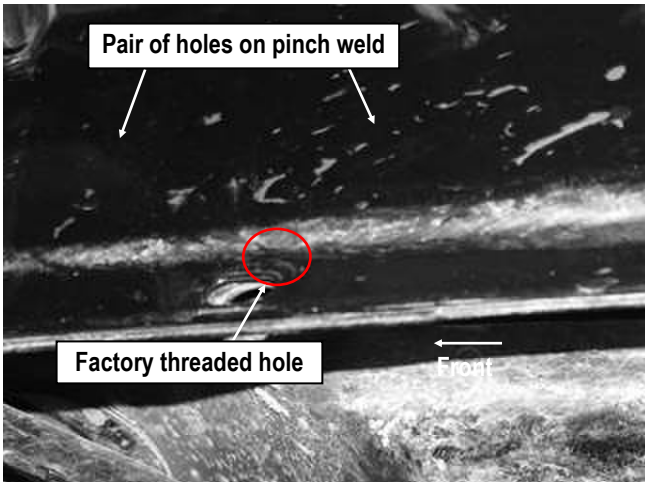
(Fig. 1A) Driver Side Front Mounting Location
(Vehicles with open mounting location)



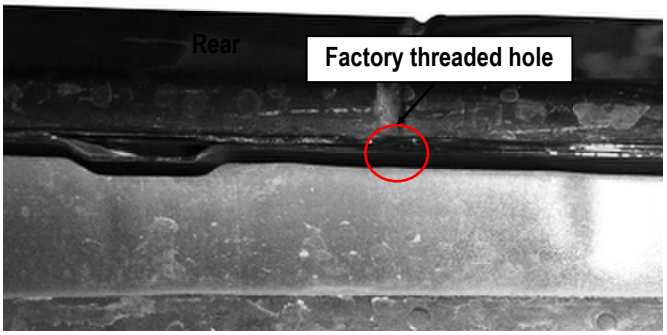
(Fig. 2) Line up Nut Plate with hole in between the (2) holes on the pinch weld



(Fig. 3) Driver Side Rear Mounting Location
(Vehicles with open mounting location)



(Fig. 4) Driver Side Front Mounting Location
(Vehicles with factory threaded hole in floor panel)



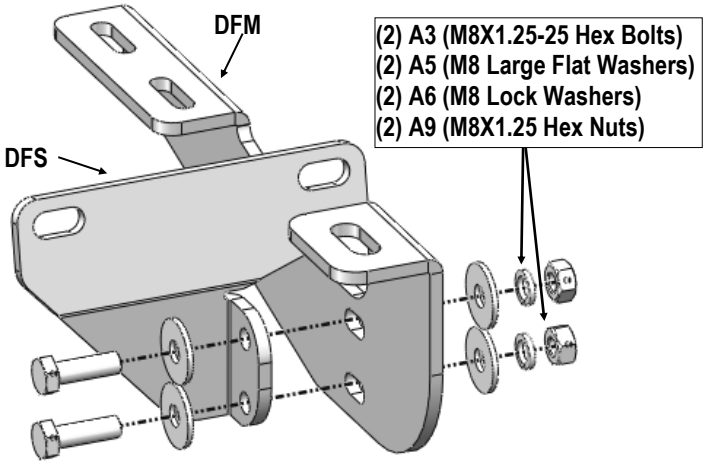
(Fig. 5) Driver Side Rear Mounting Location
(Vehicles with factory threaded hole in floor panel)

STEP 2: Assemble Driver Side Mounting Brackets

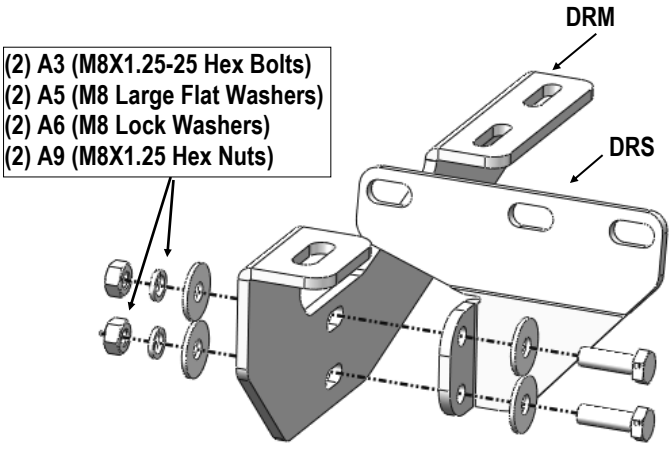
- Assemble Driver Front Mounting Bracket (**DFM+DFS**) **(Fig. 6)** with:
  - (2) A3 (M8X1.25-25 Hex Bolts)
  - (2) A5 (M8 Large Flat Washers)
  - (2) A6 (M8 Lock Washers)
  - (2) A7 (M8X1.25 Hex Nuts)

NOTE: Do not fully tighten hardware at this time.

- Repeat to assemble driver rear mounting bracket **(DRM+DRS) (Fig. 7).**



(Fig. 6) Driver Front Mounting Brackets Assembly



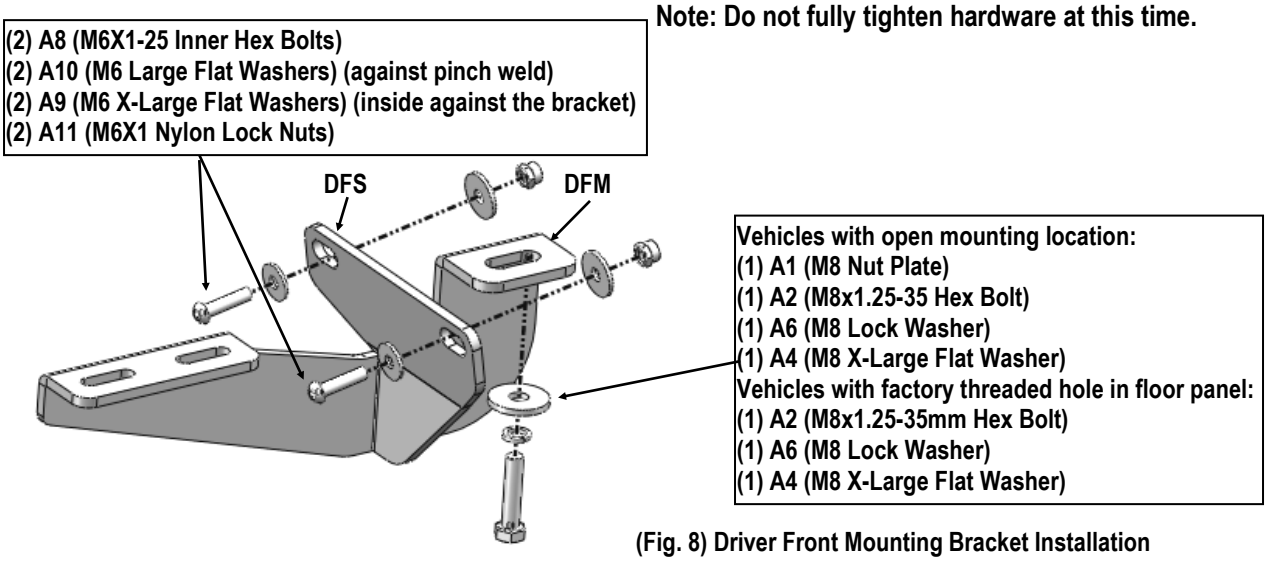
(Fig. 7) Driver Rear Mounting Brackets Assembly

STEP 3: Install Driver Front Mounting Bracket

- Attach the assembled Driver Front Mounting Bracket **(DFM+DFS)** to the installed Nut Plate or factory threaded hole, as applicable **(Fig. 8),** with:
  - (1) A2 (M8X1.25-35mm Hex Bolt)
  - (1) A6 (M8 Lock Washer)
  - (1) A4 (M8 X-Large Flat Washer)

  Note: Do not fully tighten hardware at this time.
- Attach the assembled Driver Front Mounting Bracket **(DFM+DFS)** to the pinch weld with **(Fig. 8)**:
  - (2) A8 (M6X1-25 Inner Hex Bolts)
  - (2) A10 (M6 Large Flat Washers) (against pinch weld)
  - (2) A9 (M6 X-Large Flat Washers) (inside against the bracket)
  - (2) A11 (M6X1 Nylon Lock Nuts)

Note: Do not fully tighten hardware at this time.



(Fig. 8) Driver Front Mounting Bracket Installation

STEP 4: Install Driver Rear Mounting Bracket

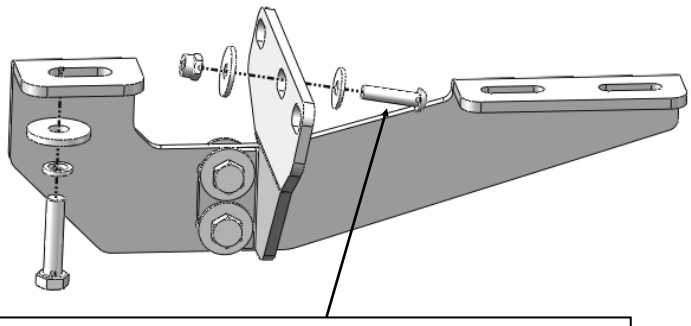
- Move to the Driver Side Rear Mounting Location, **(Figs. 3&5).**
- Determine correct Rear Support Bracket installation procedure according to the model/year of the vehicle:

A. **2007 Model:** Line up the center hole on the Support Bracket to the pinch weld, secure by using **(Fig. 9)**:
  - (1) A8 (M6X1-25 Inner Hex Bolt)
  - (1) A10 (M6 Large Flat Washer) (outside)
  - (1) A9 (M6 X-Large Flat Washer) (inside against bracket)
  - (1) A11 (M6X1 Nylon Lock Nut)

  Note: Do not fully tighten hardware at this time.

- **2008-UP Models:** Attach the Support Bracket to the back of pinch weld by using **(Fig. 10)**:
- (2) A8 (M6X1-25mm Inner Hex Bolts)
- (2) A10 (M6 Large Flat Washers) (outside)
- (2) A9 (M6 X-Large Flat Washers) (inside against the bracket)
- (2) A11 (M6X1 Nylon Lock Nuts)

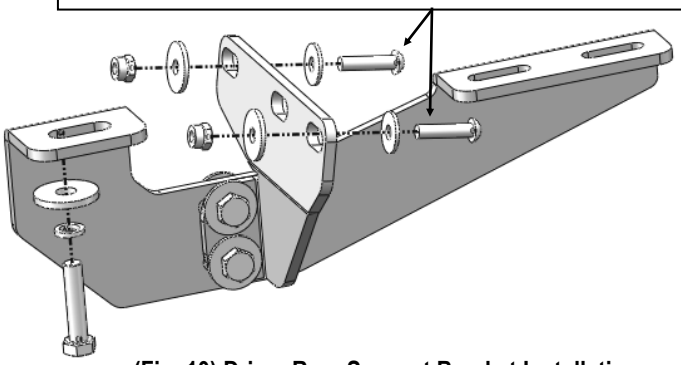
Note: Do not fully tighten hardware at this time.



2007 model:
(1) A8 (M6X1-25mm Inner Hex Bolt)
(1) A10 (M6 Large Flat Washers) (outside)
(1) A9 (M6 X-Large Flat Washer) (inside against the bracket)
(1) A11 (M6X1 Nylon Lock Nut)

(Fig. 9) Driver Rear Support Bracket Installation (For 2007 Model Only)

2008-UP Models:
(2) A8 (M6X1-25 Inner Hex Bolts)
(2) A10 (M6 Large Flat Washers) (outside)
(2) A9 (M6 X-Large Flat Washers) (inside against the bracket)
(2) A11 (M6X1 Nylon Lock Nuts)



(Fig. 10) Driver Rear Support Bracket Installation (For 08-UP Models)

STEP 5: Driver Side Running Board Installation

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

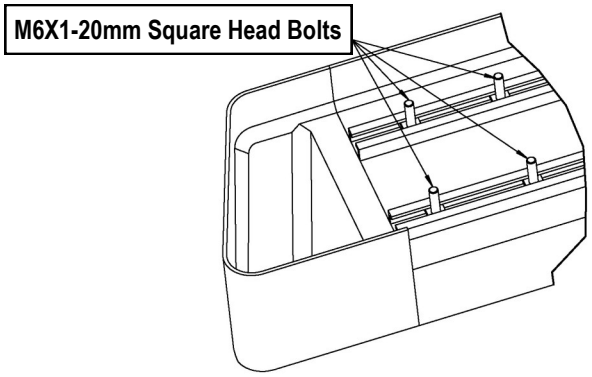
(1) Slide (2) B1 M6X1-20mm Square Head Bolts into each of the two bottom channels (4 bolts total per Running Board) **(Fig. 11)**.

(2) Carefully position the Running Board onto the (2) Mounting Brackets.

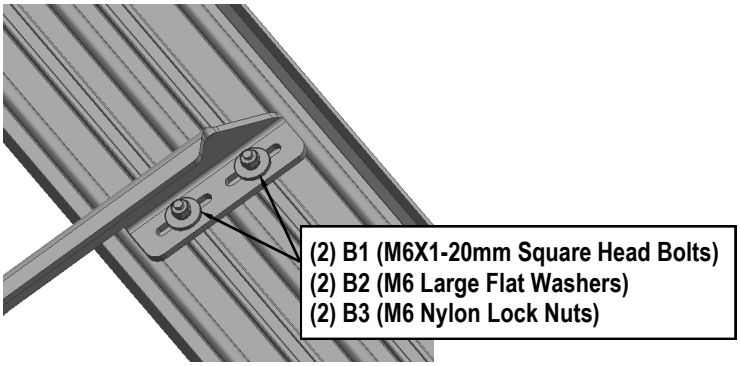
(3) Attach the Running Board to each Mounting Bracket **(Fig. 12)** with:

- (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.



(Fig. 11) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



(Fig. 12) 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.

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.