AUTO PARTS SPECIALIST INC

Scan for Installation Video

iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R107

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

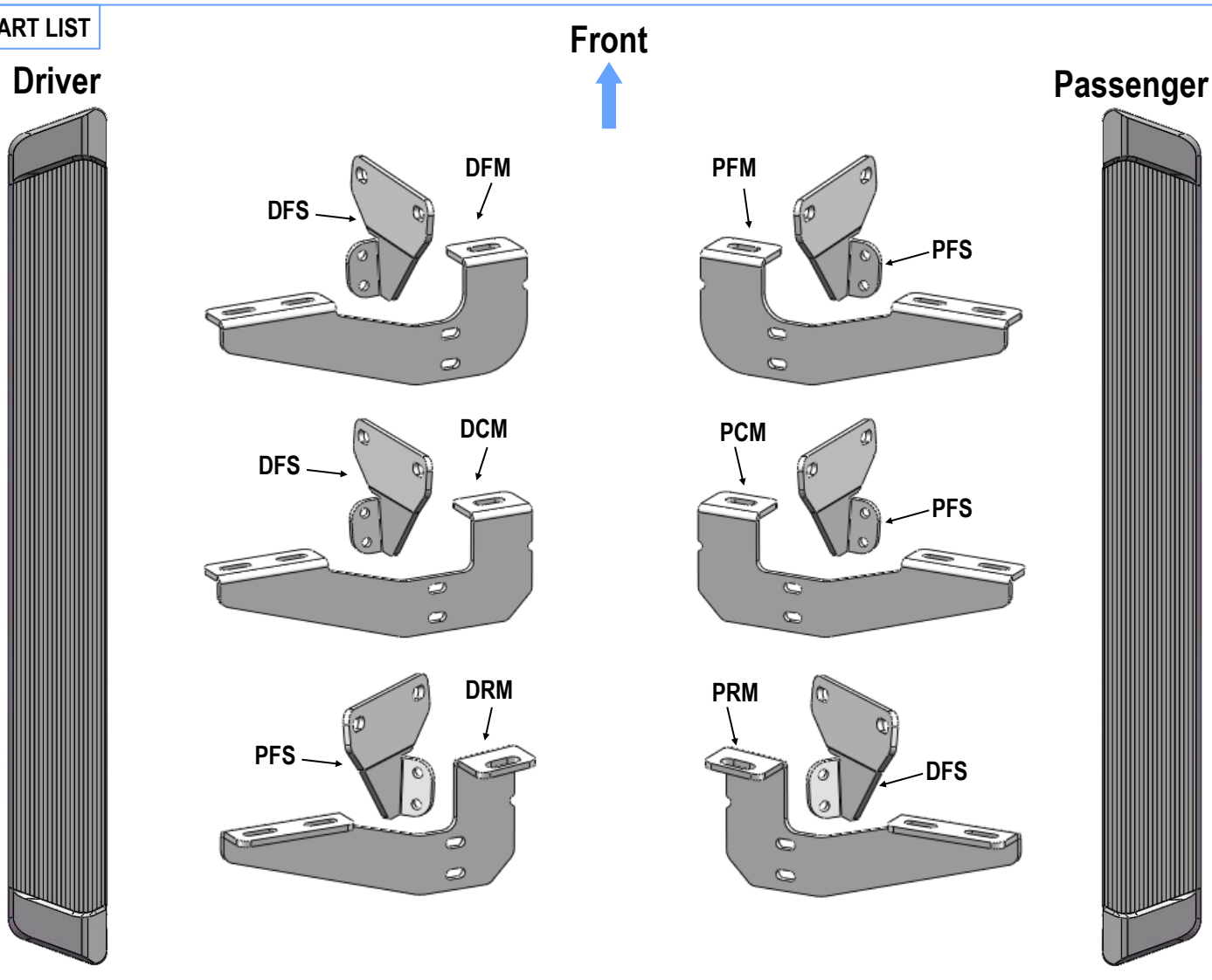
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	Yes
8mm	16-18	Yes
10mm	31-32	No
12mm	56-58	No
14mm	92-94	No

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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	DCM	Mounting Bracket for Driver Center	6#	1	PCM	Mounting Bracket for Passenger Center
3#	1	DRM	Mounting Bracket for Driver Rear	7#	1	PRM	Mounting Bracket for Passenger Rear
4#	3	DFS	Support Bracket for Driver Front/ Center/Passenger Rear	8#	3	PFS	Support Bracket for Passenger Front/ Center/ Driver Rear

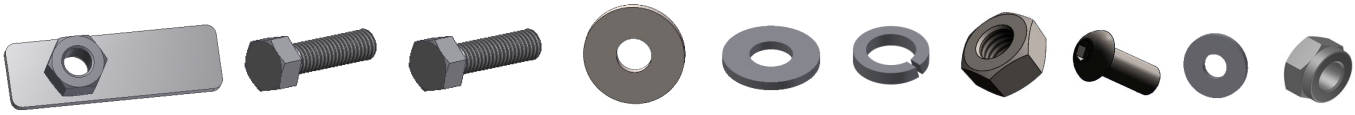
PART LIST



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Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	6	M8 Nut Plates	A6	18	M8 Lock Washers
A2	6	M8X1.25-35mm Hex Bolts	A7	12	M8 Hex Nuts
A3	12	M8X1.25-25mm Hex Bolts	A8	12	M6X1-25 Inner Hex Bolts
A4	6	M8 X-Large Flat Washers	A9	24	M6 X-Large Flat Washers
A5	24	M8 Large Flat Washers	A10	12	M6X1 Nylon Lock Nuts



A1 A2 A3 A4 A5 A6 A7 A8 A9 A10

Hardware Package B (For Running Board Installation)					
Item	QTY	Description	Item	QTY	Description
B1	12	M6X1-20mm Square Head Bolts	B3	12	M6 Nylon Lock Nuts
B2	12	M6 Large Flat Washers			



B1 B2 B3

STEP 1: Locate Driver Side Mounting Positions

Determine whether the vehicle has open mounting locations or factory threaded holes in the floor panel.

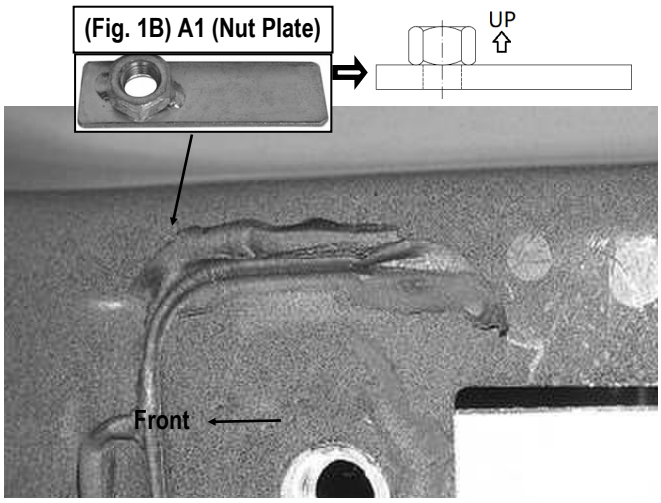
A. Vehicles with open mounting location:

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)**.

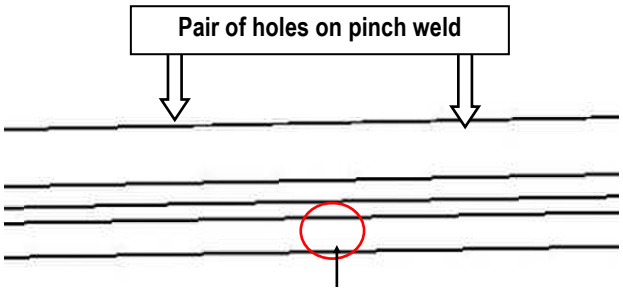
b. Move along to the rear mounting location, **(Fig. 3)**. Repeat **Step 1a** to insert the M8 Nut Plate into the rear opening on the floor panel.

B. Vehicles with factory threaded hole in floor panel:

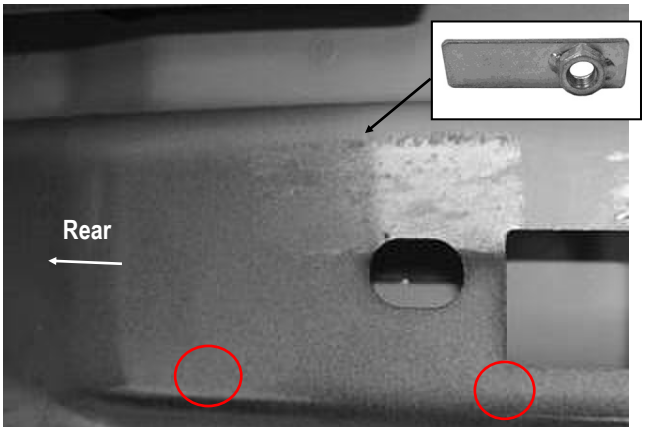
Locate the front, center and rear mounting locations, **(Figs. 4&5).** Continue to **Step 2.**



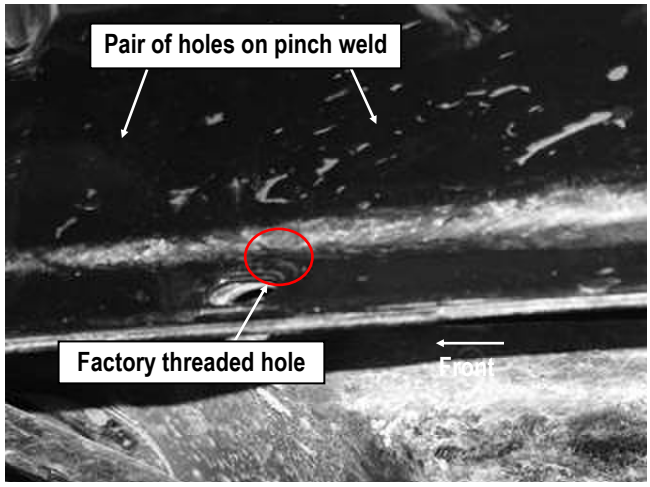
(Fig. 1A) Driver Side Front Mounting Location
(Vehicles with open mounting location)



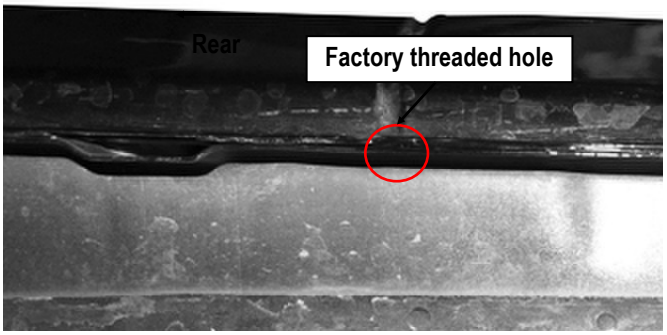
(Fig. 2) Line up Nut Plate with hole in between the (2) holes on the pinch weld



(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)



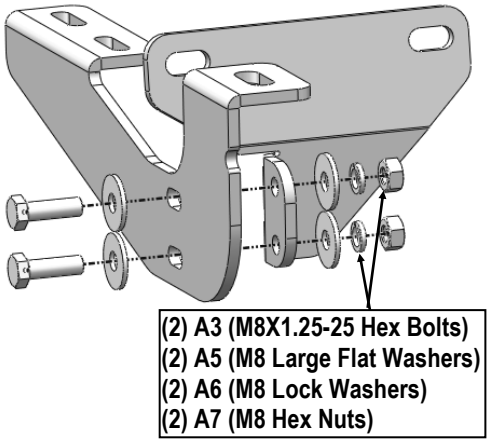
(Fig. 5) Driver Side Center & Rear Mounting Location
(Vehicles with factory threaded hole in floor panel)

STEP 2: Assemble Driver Side Mounting Brackets

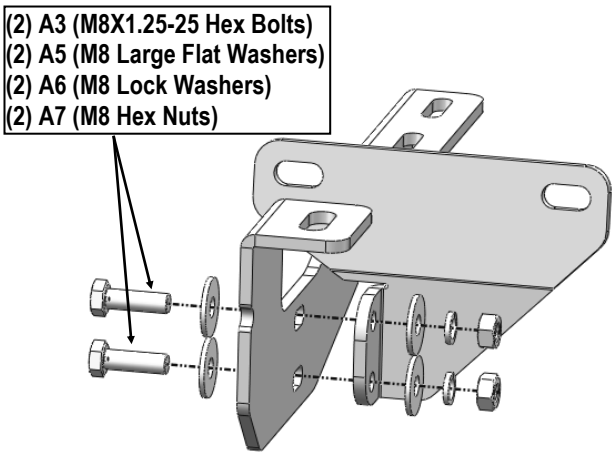
- Assemble Driver Front Mounting Bracket (**DFM+DFS**) **(Fig. 6)** with:
  - (2) A3 (M8X1.25-25 Hex Bolts)
  - (2) A5 (M8 Large Flat Washers)
  - (2) A6 (M8 Lock Washers)
  - (2) A7 (M8X1.25 Hex Nuts)

NOTE: Do not fully tighten hardware at this time.

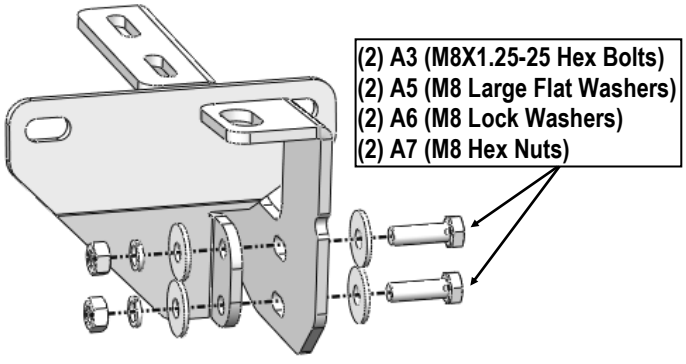
- Repeat to assemble driver center mounting bracket **(DCM+DFS) (Fig. 7).**
- Repeat to assemble driver rear mounting bracket **(DRM+PFS) (Fig. 8).**



(Fig. 6) Driver Front Mounting Bracket Assembly



(Fig. 7) Driver Center Mounting Bracket Assembly



(Fig. 8) Driver Rear Mounting Bracket Assembly

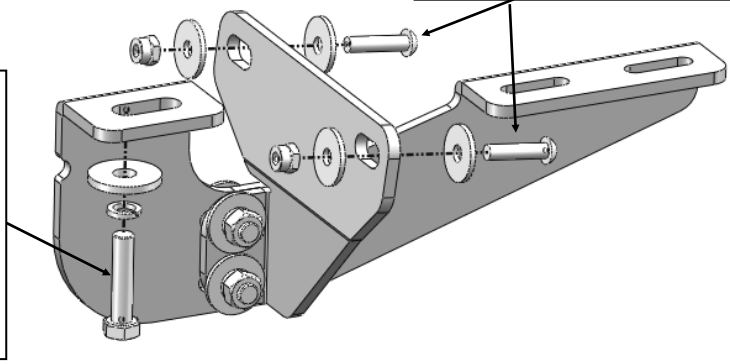
STEP 3: Install Driver Side Mounting Brackets

- Attach the assembled Driver Front Mounting Bracket **(DFM+DFS)** to the installed Nut Plate or factory threaded hole, as applicable **(Fig. 9),** with:
  - (1) A2 (M8X1.25-35mm Hex Bolt)
  - (1) A6 (M8 Lock Washer)
  - (1) A4 (M8 X-Large Flat Washer)
- Attach the assembled Driver Front Mounting Bracket **(DFM+DFS)** to the pinch weld with **(Fig. 9)**:
  - (2) A8 (M6X1-25 Inner Hex Bolts)
  - (4) A9 (M6 X-Large Flat Washers)
  - (2) A10 (M6X1 Nylon Lock Nuts)

  Note: Do not fully tighten hardware at this time.
- Repeat above procedure to install driver center mounting bracket **(DCM+DFS),** and driver rear mounting bracket **(DRM+PFS).**

(2) A8 (M6X1-25 Inner Hex Bolts)
(4) A9 (M6 X-Large Flat Washers)
(2) A10 (M6X1 Nylon Lock Nuts)

Vehicles with open mounting location:
(1) A1 (M8 Nut Plate)
(1) A2 (M8x1.25-35 Hex Bolt)
(1) A6 (M8 Lock Washer)
(1) A4 (M8 X-Large Flat Washer)
Vehicles with factory threaded hole in floor panel:
(1) A2 (M8x1.25-35mm Hex Bolt)
(1) A6 (M8 Lock Washer)
(1) A4 (M8 X-Large Flat Washer)



(Fig. 9) Driver Front Mounting Bracket Installation

STEP 4: Driver Side Running Board Installation

Once all (3) mounting brackets are installed, then proceed to the Running Board installation.

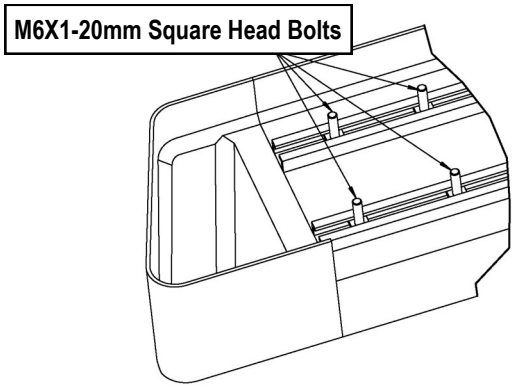
(1) Slide (3) B1 (M6X1-20mm Square Head Bolts) into each of the two bottom channels (6 bolts total per Running Board). **(Fig. 10)**.

(2) Carefully position the Running Board onto the (3) Mounting Brackets.

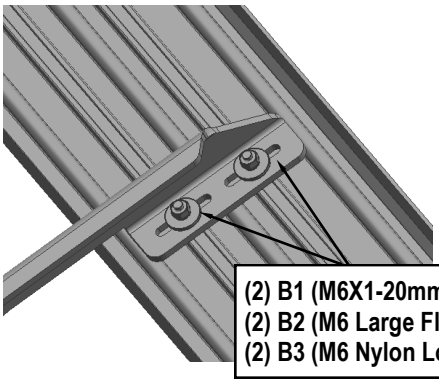
(3) Attach the Running Board to each Mounting Bracket **(Fig. 11)** with:

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



(Fig. 11) Running Board Installed Onto Mounting Bracket

STEP 5: Driver Side Running Board Adjustment

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

STEP 6: Passenger Side Running Board Installation

Repeat **Steps 1-5** for Passenger Side Running Board Installation.
Installation is now complete!!!

Attention

Perform periodic inspections of 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.