iArmor® Series

INSTALLATION INSTRUCTIONS

PART#: IA-V159

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**

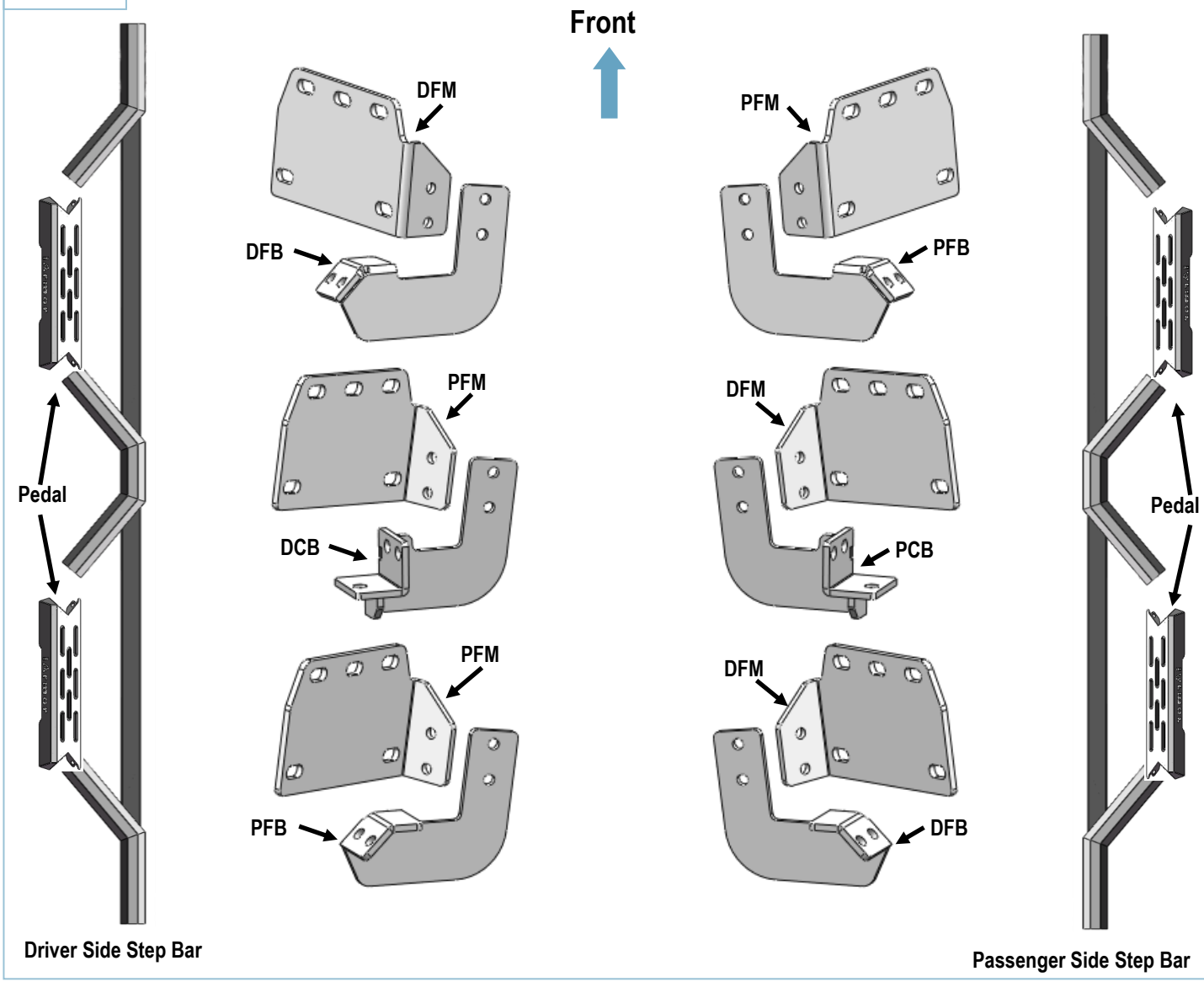
***NO DRILLING REQUIRED**

Recommended Torque Values

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

Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	3	DFM	Mounting Bracket for Driver Front/ Passenger Center/Rear	4#	3	PFM	Mounting Bracket for Passenger Front/ Driver Center/Rear
2#	2	DFB	Bar Bracket for Driver Front/Passenger Rear	5#	1	PFB	Bar Bracket for Passenger Front/ Driver Front
3#	1	DCB	Bar Bracket for Driver Center	6#	1	PCB	Bar Bracket for Passenger Center

PART LIST



Hardware Package A (For Brackets & Bars Installation)					
Item	QTY	Description	Item	QTY	Description
A1	26	M8X1.25-25 Hex Bolts	A4	14	M8 Lock Washers
A2	18	M8 Large Flat Washers	A5	30	M8 Nylon Lock Nuts
A3	38	M8 Flat Washers			



A1 A2 A3 A4 A5

Hardware Package B (For Step Pedals Installation)					
Item	QTY	Description	Item	QTY	Description
B1	8	M10X30 Hex Bolts	B4	8	M8X1.25-30 Hex Bolts
B2	8	M10 Large Flat Washers	B5	8	M8 Flat Washers
B3	8	M10 Lock Washers	B6	8	M8 Lock Washers



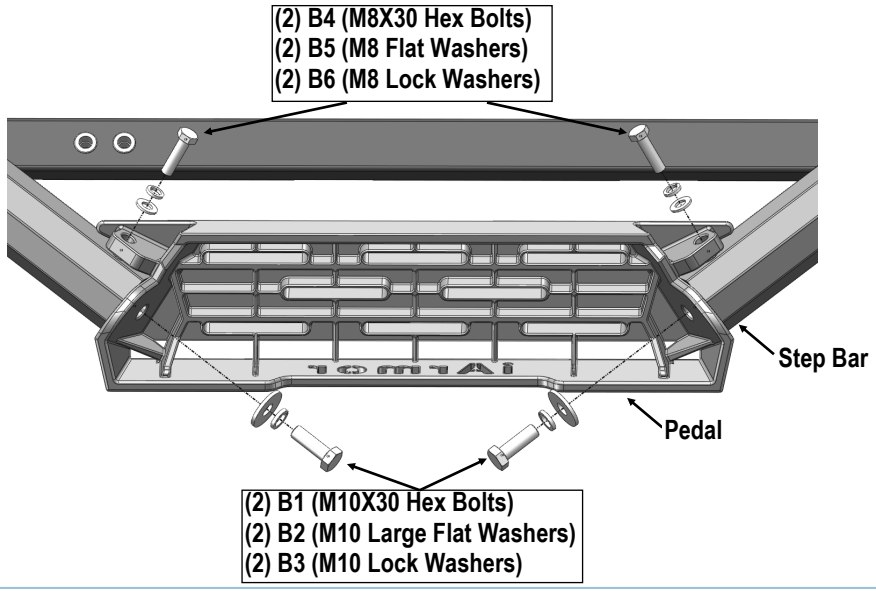
B1 B2 B3 B4 B5 B6

STEP 1: Step Bars Assembly

Assemble (4) Pedals onto the (2) step bars (two pedals for one step bar) by using:

- (8) B1 (M10X30mm Hex Bolts)
- (8) B2 (M10 Large Flat Washers)
- (8) B3 (M10 Lock Washers)
- (8) B4 (M8X30mm Hex Bolts)
- (8) B5 (M8 Flat Washers)
- (8) B6 (M8 Lock Washers)

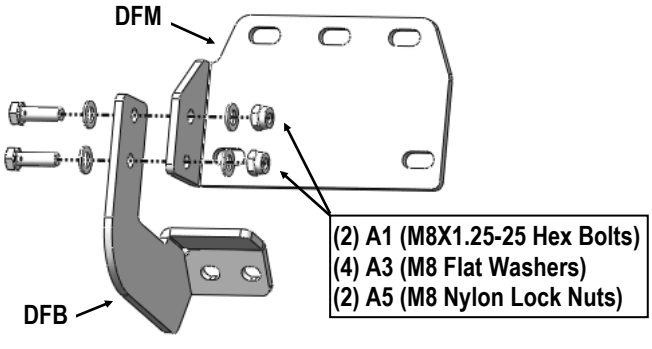
IMPORTANT: Never use metal hammers on the pedal during installation - this will cause damage!



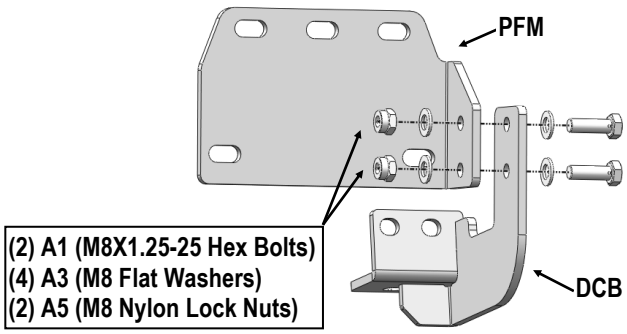
STEP 2: Mounting Brackets Assembly

- Assemble Driver Front Mounting Bracket **(DFM+DFB)** with **(Fig. 1):**
  - (2) A1 (M8X1.25-25 Hex Bolts)
  - (4) A3 (M8 Flat Washers)
  - (2) A5 (M8 Nylon Lock Nuts)

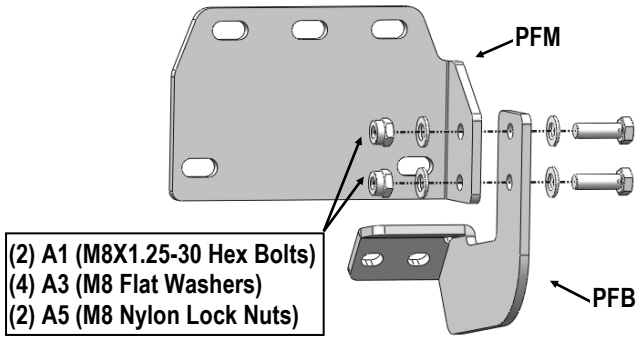
  Note: Do not fully tighten hardware at this time.
- Repeat to assemble driver center mounting bracket **(PFM+DCB) (Fig. 2).**
- Repeat to assemble driver rear mounting bracket **(PFM+PFB) (Fig. 3).**



(Fig. 1) Driver Front Mounting Bracket Assembly



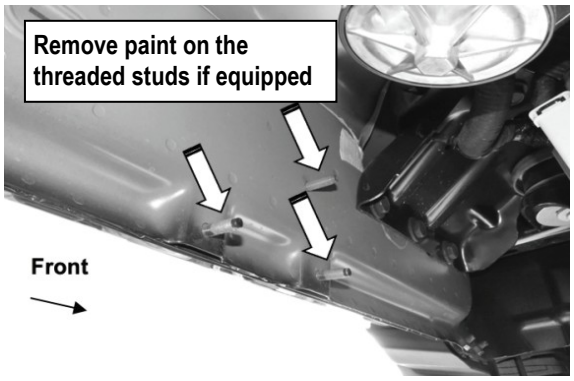
(Fig. 2) Driver Center Mounting Bracket Assembly



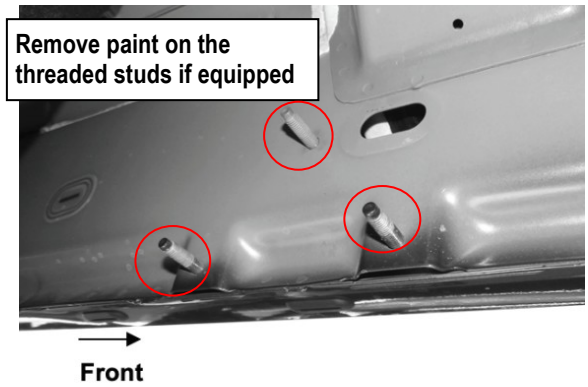
(Fig. 3) Driver Rear Mounting Bracket Assembly

STEP 3: Locate Driver Side Mounting Locations

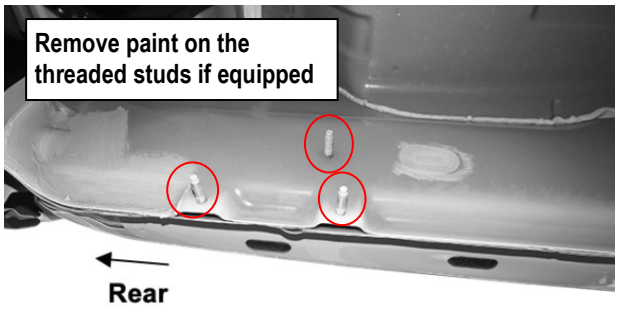
- Locate the mounting holes at the three driver-side mounting positions (Front, Center and Rear).
- At each position, locate (3) factory holes on the floor panel. **(Figs. 4-5)**.
- Use a wire brush to remove paint on the threaded studs if equipped.



(Fig. 4) Driver Front Mounting Location



(Fig. 5) Driver Side Center Mounting Location

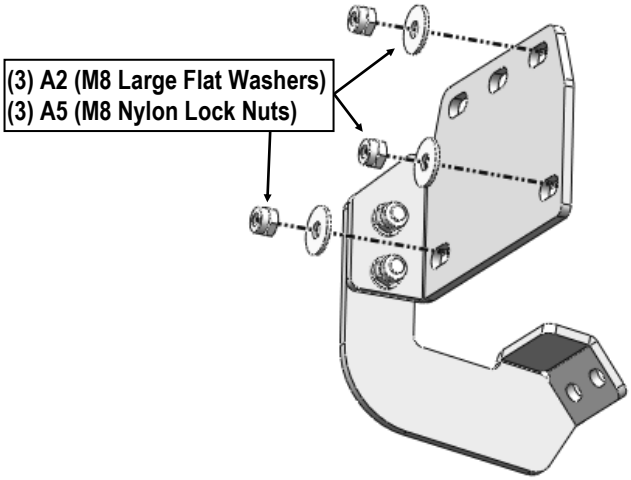


(Fig. 6) Driver Rear Mounting Location

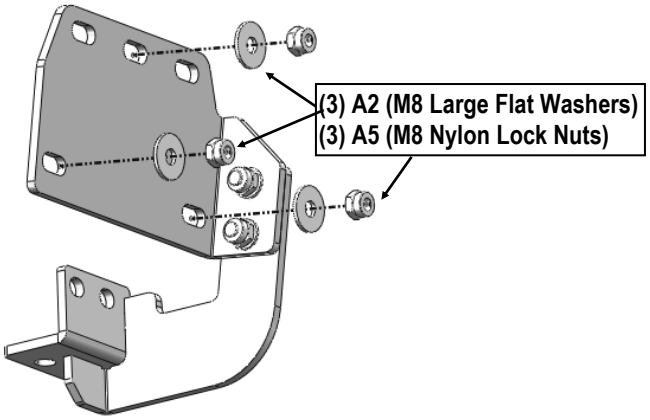
STEP 4: Install Driver Side Mounting Brackets

- Attach the driver front mounting bracket **(DFM+DFB)** to the (3) factory studs with **(Fig. 7)**:
  - (3) A2 (M8 Large Flat Washers)
  - (3) A5 (M8 Nylon Lock Nuts)

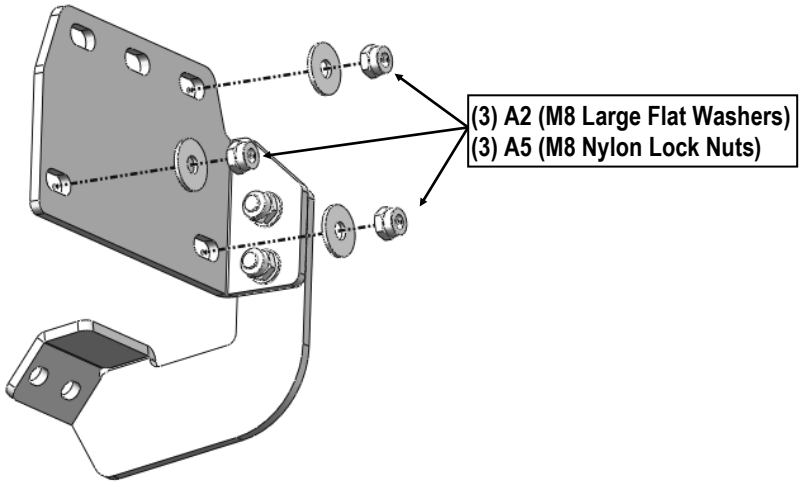
  Do not fully tighten hardware at this time.
- Repeat to install driver center mounting bracket **(PFM+DCB) (Fig. 8)**.
- Repeat to install driver rear mounting bracket **(PFM+PFB) (Fig. 9)**.



(Fig. 7) Driver Front Mounting Bracket (DFM+DFB) Installation



(Fig. 8) Driver Center Mounting Bracket (PFM+DCB) Installation



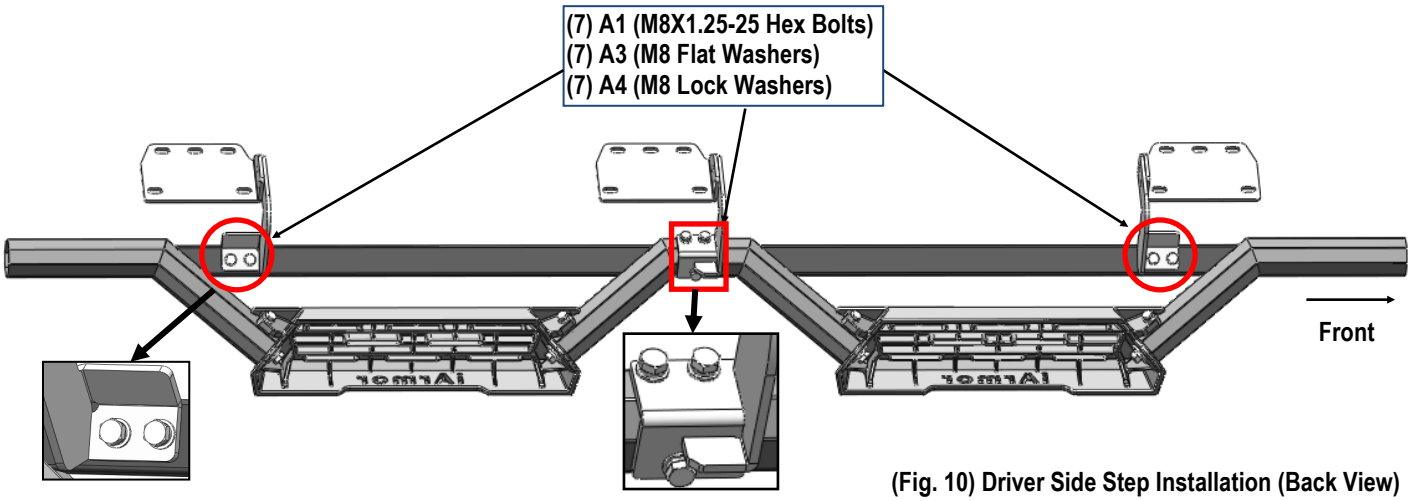
(Fig. 9) Driver Rear Mounting Bracket (PFM+PFB) Installation

STEP 5: Driver Side Step Bar Installation

Once all (3) Mounting Brackets have been installed, attach the assembled driver side step bar to the mounting brackets with **(Fig. 10):**

- (7) A1 (M8X1.25-25 Hex Bolts)
- (7) A3 (M8 Flat Washers)
- (7) A4 (M8 Lock Washers)

Do not fully tighten hardware at this time.



(Fig. 10) Driver Side Step Installation (Back View)

STEP 6: Driver Side Step Bar Adjustment

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

STEP 7: Passenger Side Step Bar Installation

Move to the Passenger side of the vehicle. Repeat **Steps 2-4** for the passenger side step bar installation, then level and adjust the passenger-side step bar following **Step 5.**

For the passenger side, use the PFM+PFB bracket at the front, DFM+PCB bracket at the center, and DFM+DFB bracket at the rear.

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.**