

iArmor® Series

INSTALLATION INSTRUCTIONS

PART#: IA-V197

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**

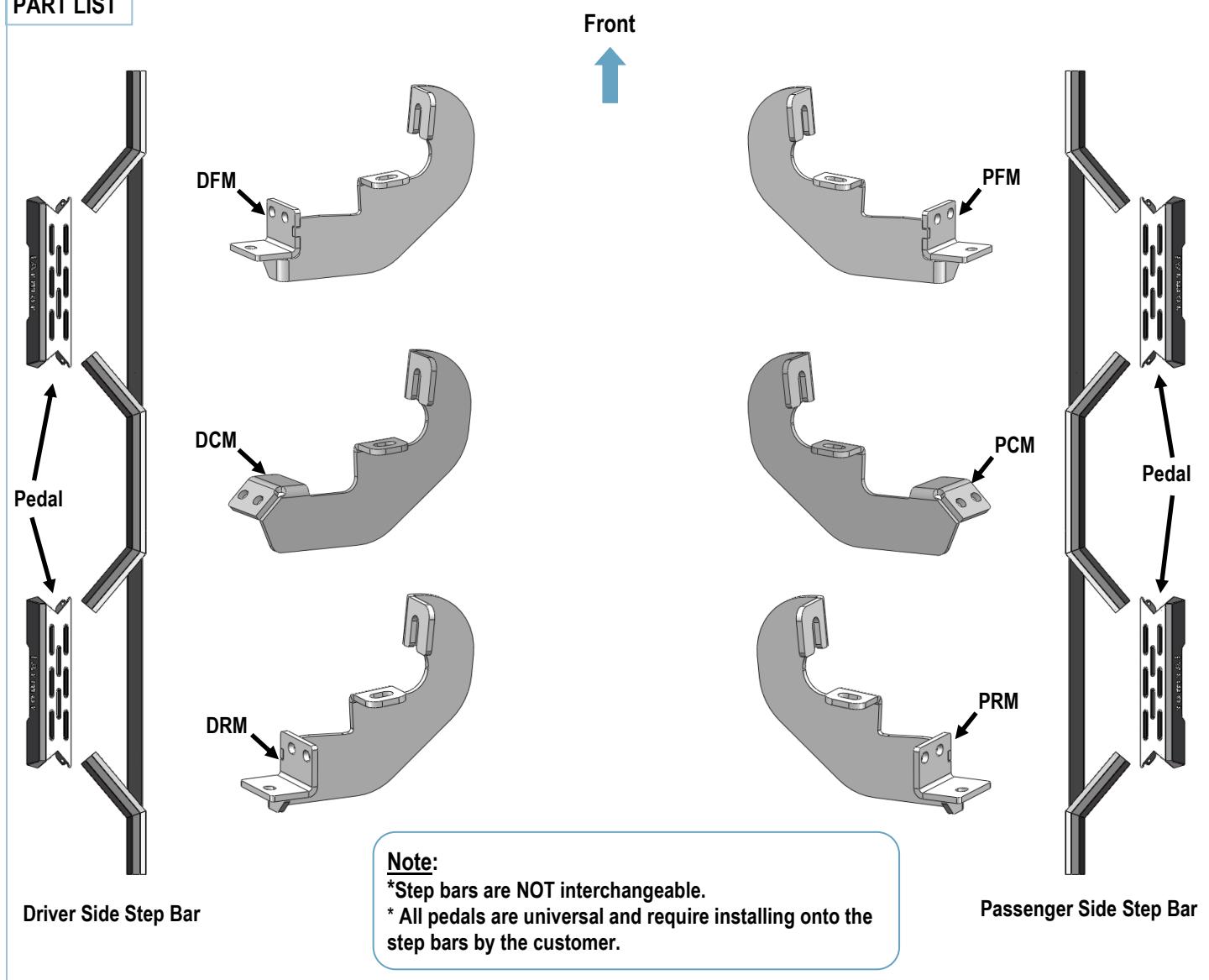
***DRILLING NOT REQUIRED**

Recommended Torque Values

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

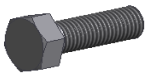
Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	1	DFM	Mounting Bracket for Driver Front	4#	1	PFM	Mounting Bracket for Passenger Front
2#	1	DCM	Mounting Bracket for Driver Center	5#	1	PCM	Mounting Bracket for Passenger Center
3#	1	DRM	Mounting Bracket for Driver Rear	6#	1	PRM	Mounting Bracket for Passenger Rear

PART LIST

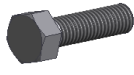


Hardware Package A (For Brackets & Bars Installation)

Item	QTY	Description	Item	QTY	Description
A1	12	M8X1.25-30 Hex Bolts	A4	16	M8 Flat Washers
A2	16	M8X1.25-25 Hex Bolts	A5	28	M8 Lock Washers
A3	12	M8 Large Flat Washers	A6	12	M8 Clip Nuts



A1



A2



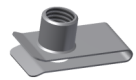
A3



A4



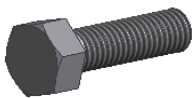
A5



A6

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



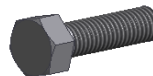
B1



B2



B3



B4



B5



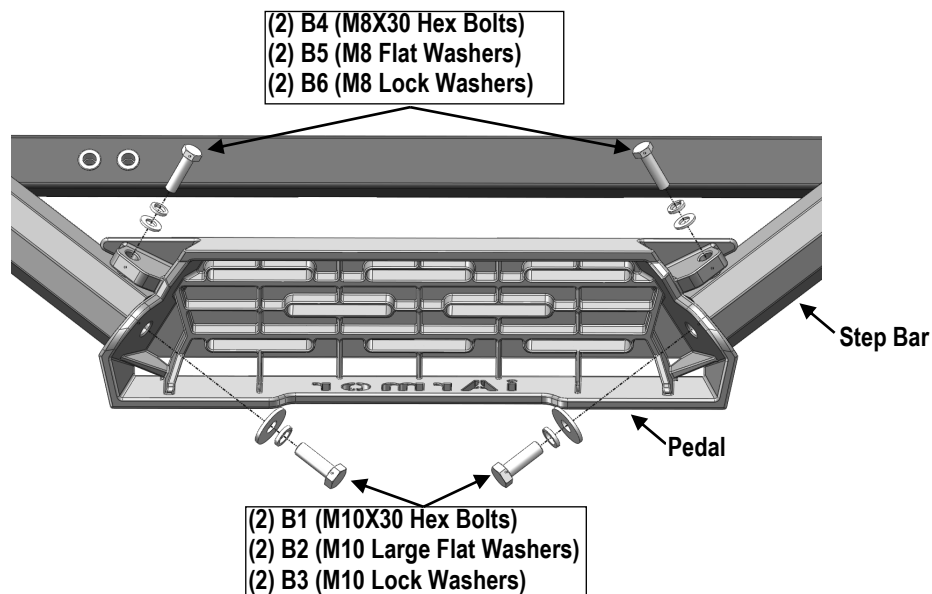
B6

STEP 1: Step Bars Assembly

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

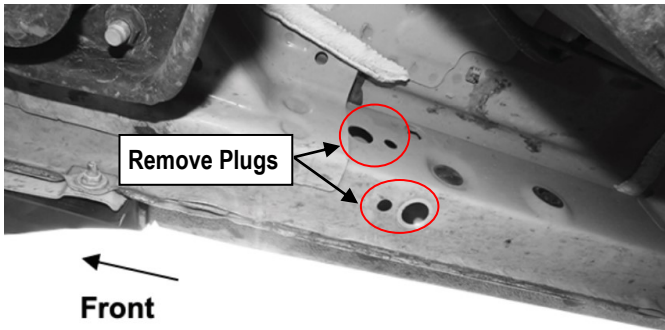
- (8) B1 (M10X30mm Hex Bolts)
- (8) B2 (M10 Large Flat Washers)
- (8) B3 (M10 Lock Washers)
- (8) B4 (M8X30mm Hex Bolts)
- (8) B5 (M8 Flat Washers)
- (8) B6 (M8 Lock Washers)

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

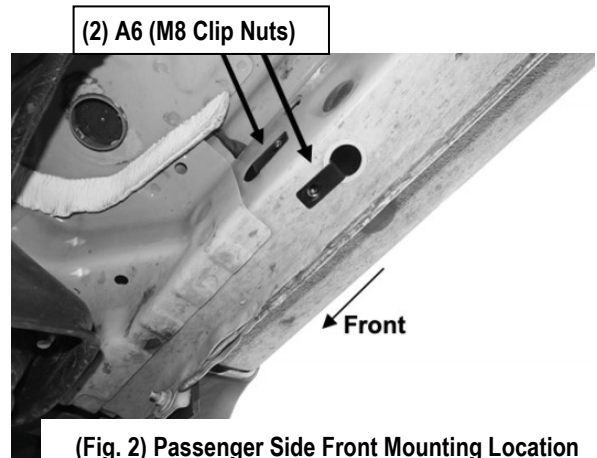


STEP 2: Locate Passenger Side Mounting Locations

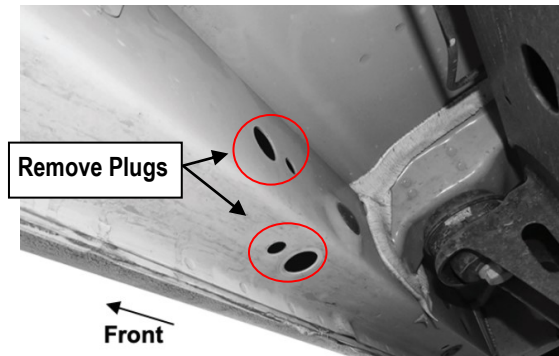
- Start installing from the passenger side of the vehicle.
- Locate the mounting locations along the bottom and inner side of the body panel (Figs. 1-4).
- Slide (2) M8 Clip Nuts into large holes and over small holes (Fig. 2).



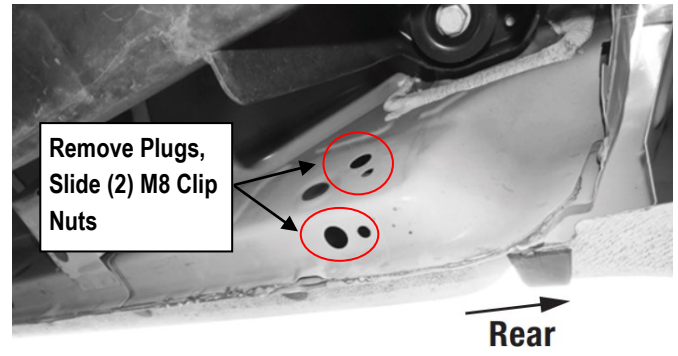
(Fig. 1) Passenger Side Front Mounting Location



(Fig. 2) Passenger Side Front Mounting Location



(Fig. 3) Passenger Side Center Mounting Location

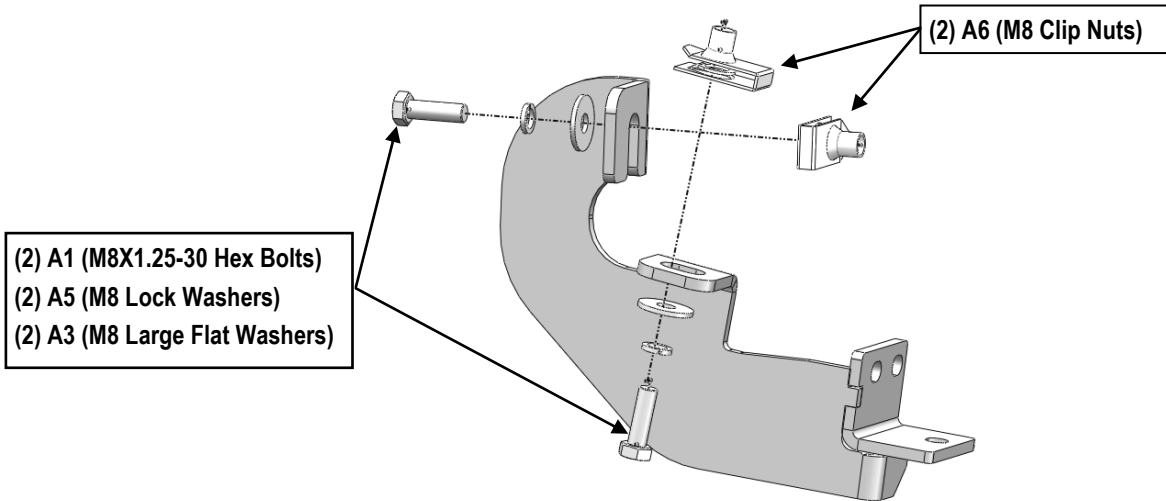


(Fig. 4) Passenger Side Rear Mounting Location

STEP 3: Passenger Side Mounting Brackets Installation

1. Select (1) Passenger Front Mounting Bracket (**PFM**).
2. Attach the bracket to the (2) A6 (M8 Clip Nuts) in the vehicle (**Fig. 5**) with
 - (2) A1 (M8X1.25-30 Hex Bolts)
 - (2) A5 (M8 Lock Washers)
 - (2) A3 (M8 Large Flat Washers)
3. Repeat to attach Passenger Center Mounting Bracket (**PCM**) & Passenger Rear Mounting Bracket (**PRM**) to the Passenger Side Center and Passenger Rear Mounting Locations.

Do not fully tighten hardware at this time.



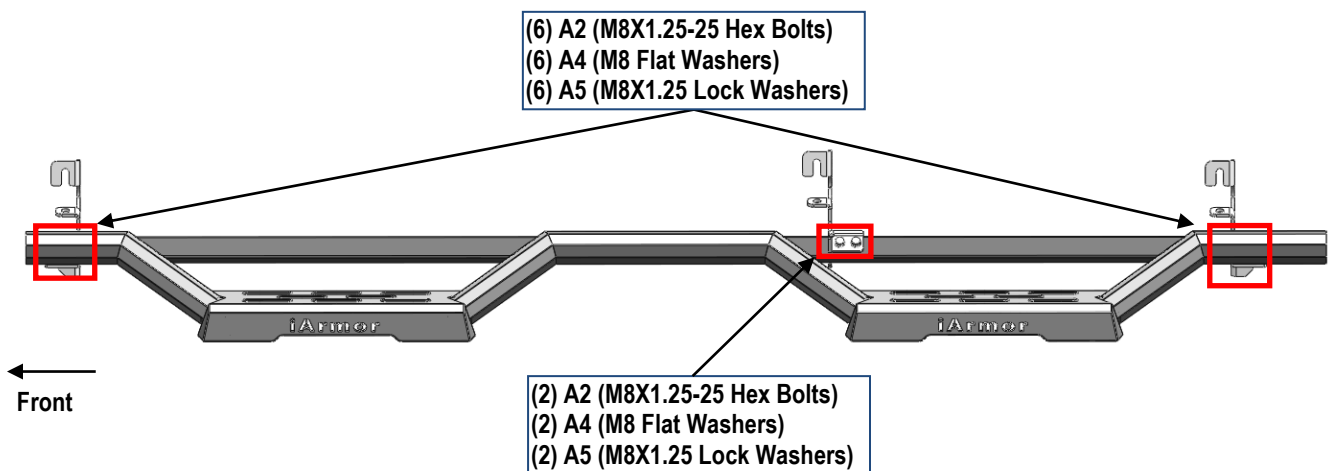
(Fig. 5) Passenger Front Mounting Brackets Installation

STEP 4: Passenger Side Step Bar Installation

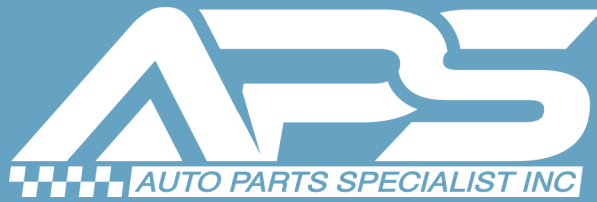
Once all (3) Mounting Brackets have been installed, attach the Assembled Passenger Side Step Bar to the Mounting Brackets with (Fig. 6):

- (8) A2 (M8X1.25-25 Hex Bolts)
- (8) A4 (M8 Flat Washers)
- (8) A5 (M8 Lock Washers)

Do not fully tighten hardware at this time.



(Fig. 6) Passenger Side Step Installation (Back View)



STEP 5: Passenger Side Step Bar Adjustment

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

STEP 6: The Other Side Step Bar Installation

Move to the other side of the vehicle. Repeat **Steps 2-5** for the other side step bar installation.

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.