Torque Value

### IARMOR EDGE™

#### PART#: IA-N311H

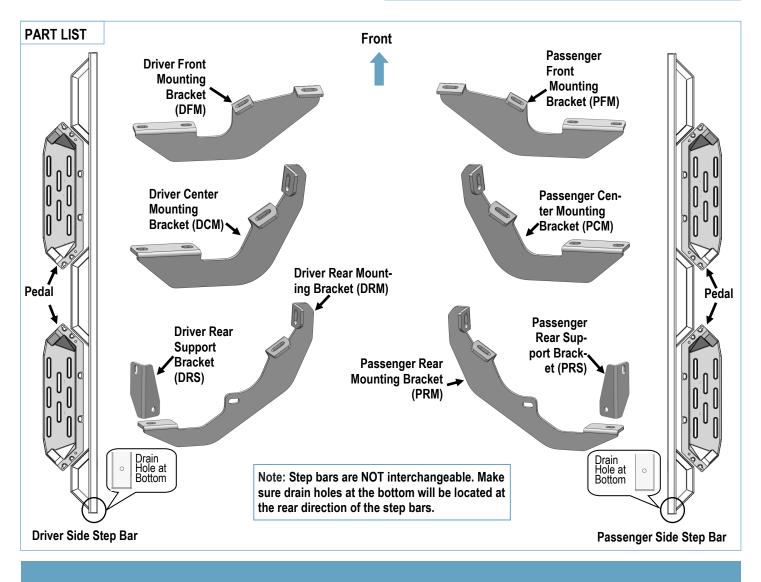
#### **BEFORE INSTALLATION**

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMEND-ED. THANK YOU FOR CHOOSING OUR PRODUCT!

#### **\*ROCKER PANEL MOUNT**

\*DRILLING NOT REQUIRED

l'orque value		
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	$\checkmark$
8mm	16-18	$\checkmark$
10mm	31-32	$\checkmark$
12mm	56-58	Х
14mm	92-94	Х



ltem	QTY	Description			ltem	QTY		Description
1#	12	M10X1.5-30mm Hex Bo	lts		7#	2	M6X1-20 Sc	quare Head Bolts
2#	12	M10 Flat Washers			8#	2	M6 Large Fl	at Washers
3#	12	M10 Lock Washers			9#	2	M6X1 Nylon	Lock Nuts
4#	2	M8X1.25-25mm Hex Bo	lts		10#	10	M8X1.25-20	T Bolts
5#	14	M8 Large Flat Washers			11#	10	M8 Plastic V	Vashers
6#	12	M8X1.25 Nylon Lock Nu	its					
		1 #	2#	<b>C</b> 3#	4#		5#	6#
			$\mathbf{O}$	0			C	

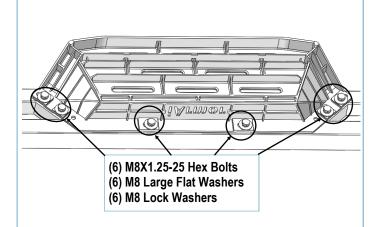
	Hardware Package B (For Step Pedals Installation)									
ltem	QTY	Description	ltem	QTY	Description					
1#	24	M8X1.25-25 Hex Bolts	3#	24	M8 Lock Washers					
2#	24	M8 Large Flat Washers								

The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

### **STEP 1**

Install (4) Pedals onto the step bars with (24) M8X1.25-25mm Hex Bolts, (24) M8 Large Flat Washers and (24) M8 Lock Washers.

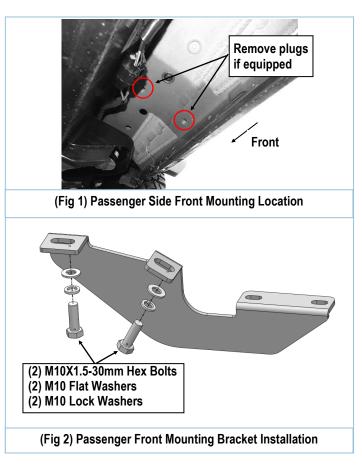
**IMPORTANT:** Don't punch the pedal with any metal hummer within pedal installation, or the pedal will be damaged.





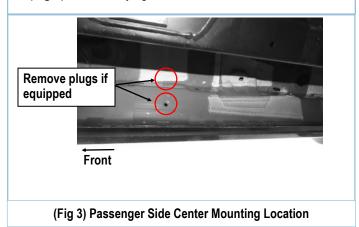
Start installation on the passenger side of the vehicle. Locate the threaded holes on Passenger Front Mounting Location. Remove the plastic plugs covering the holes if equipped, **(Fig1)**.

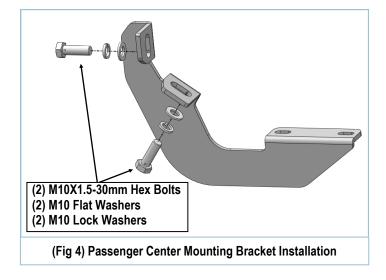
Select the Passenger Front Mounting Bracket (**PFM**). Attach the Mounting Bracket to the front location with (2) M10X1.5-30 Hex Bolts, (2) M10 Lock Washers and (2) M10 Flat Washers, (**Fig 2**). Do not fully tighten hardware at this time.



### **STEP 3**

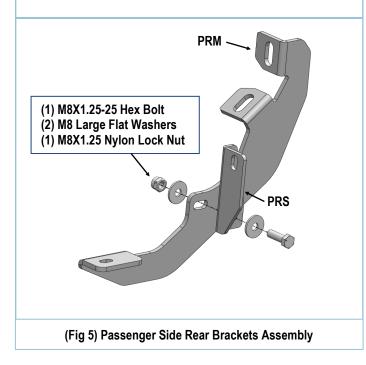
Move to the Passenger Side Center Mounting Location, (**Fig 3**). Repeat **Step 2** to install the Passenger Center Mounting Bracket, (**Fig 4**). Do not fully tighten hardware at this time.





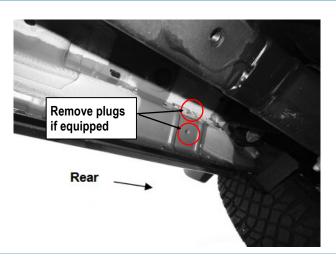
#### **STEP 4**

Assemble Passenger Side Rear Mounting Bracket (**PRM**) and Passenger Rear Support Bracket (**PRS**) with (1) M8X1.25-25 Hex Bolt, (2) M8 Large Flat Washers, (1) M8X1.25 Nylon Lock Nut, (**Fig 4**). Do not fully tighten hardware at this time.

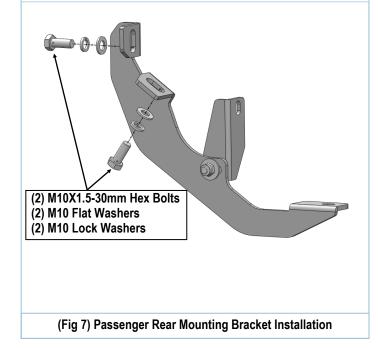


### **STEP 5**

Move to the Passenger Side Rear Mounting Location. Repeat **Step 2** to install the Passenger Rear Mounting Bracket with (2) M8X1.25-30mm Hex Bolts, (2) M8 Lock Washers and (2) M8 Large Flat Washers, **(Figs 6&7)**. Do not fully tighten hardware at this time.



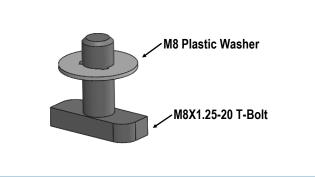
(Fig 6) Passenger Side Rear Mounting Location



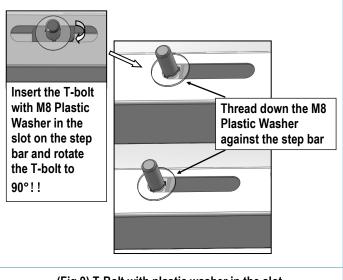
### STEP 6

Once all (3) brackets have been installed, select (5) M8X1.25-20mm T-Bolts, thread (1) M8 Plastic Washer on each T-Bolt, (**Fig 8**). Install the (5) M8X1.25-20mm T-Bolts with plastic washers in the slots on the assembled Passenger side step bar. Rotate the T-Bolts to 90 degree, thread down the M8 Plastic Washers against the step bar (**Fig 9**).

<u>NOTE:</u> The Plastic Washer is designed to keep the T-Bolt in place to avoid falling into the tube during installation.



(Fig 8) Thread (1) M8 Plastic Washer on each T-Bolt Before Inserting into the slot !!!



(Fig 9) T-Bolt with plastic washer in the slot

### **STEP 7**

Attach the Assembled Passenger Side Step Bar onto the Mounting Brackets with (5) M8 Plastic Washers, (5) M8X1.25-20mm T-Bolts, (5) M8 Large Flat Washers, (5) M8 Nylon Lock Nuts, (**Fig 10**). Do not fully tighten hardware at this time.

**NOTE:** Passenger Rear Mounting Bracket is located under rear pedal. Slide (1) M6X1-20mm Square Head Bolt into the channels at the bottom of rear pedal (**Fig 11**). And secure the Passenger Rear Mounting Bracket to the rear pedal with (1) M6 Large Flat Washer and (1) M6 Nylon Lock Nut, (**Fig 10**). Do not fully tighten hardware at this time.

#### **STEP 8**

Level and adjust the assembled Step Bar properly and tighten all hardware.

Move to the other side of the vehicle. Repeat **Steps 2-7** 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.

