# **iArmor**®

**Torque Value** 

## IARMOR EDGE™

#### PART#: IA-N239H

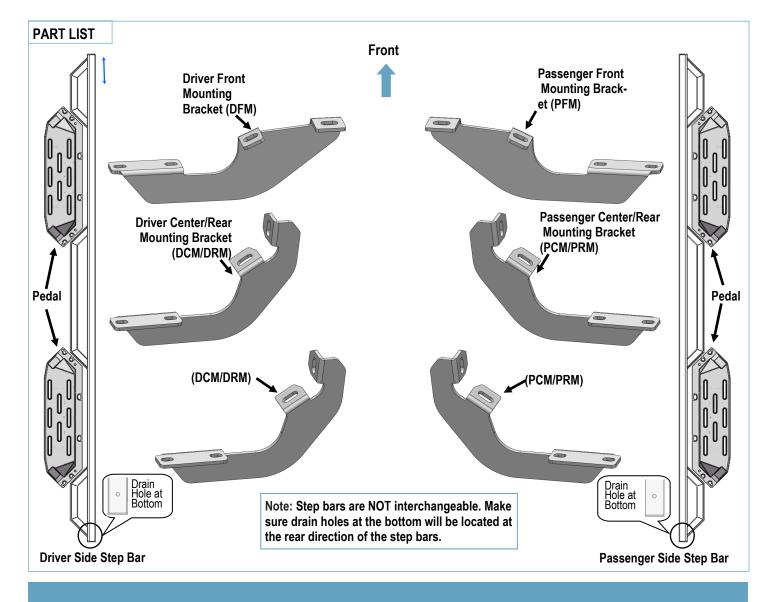
#### **BEFORE INSTALLATION**

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

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



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	Hardware Package A (For Brackets & Bars Installation)							
ltem	QTY	Description	ltem	QTY	Description			
1#	12	M10X1.5-25mm Hex Bolts	5#	12	M8 Plastic Washers			
2#	12	M10 Large Flat Washers	6#	12	M8 Large Flat Washers			
3#	12	M10 Lock Washers	7#	12	M8 Nylon Lock Nuts			
4#	12	M8X1.25-20 T-Bolt						
					6# 7#			

	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							
	1# 2# 3#								

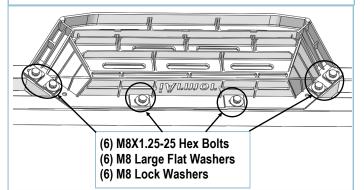
# **iArmor**<sup>®</sup>

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**

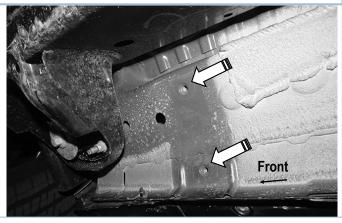
Install (4) Pedals onto the step bars with (24) M8X1.25-25mm Hex Bolts, (24) M8 Large Flat Washers and (24) M8 Lock Washers.

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



### **STEP 2**

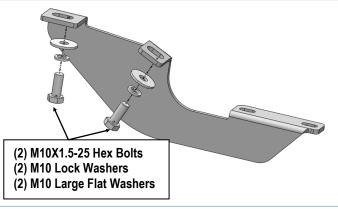
Start the installation under the passenger side of the vehicle. Locate the passenger side front mounting location on the inner side of the body panel, (**Fig 1**).



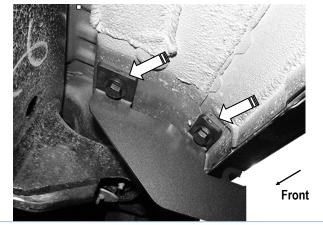
(Fig 1) Passenger Side Front Mounting Location

### **STEP 3**

Remove the plastic plugs covering the mounting holes if equipped. Attach the Passenger Front Mounting Bracket (**PFM**) to passenger side front mounting location with (2) M10X1.5-25 Hex Bolts, (2) M10 Lock Washers and (2) M10 Large Flat Washers, (**Fig 2 & 3**). Do not fully tighten hardware at this time.



#### (Fig 2) Passenger Front Mounting Bracket (PFM) Installation

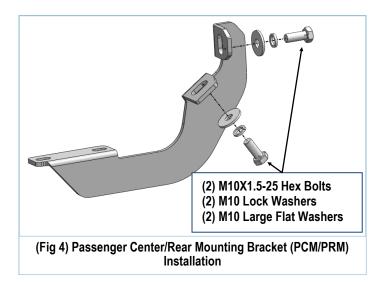


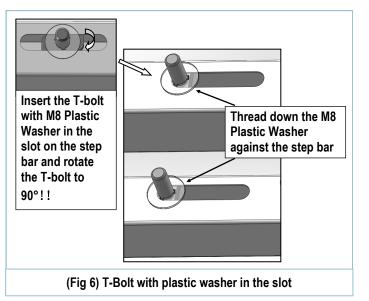
(Fig 3) Passenger Front Mounting Bracket (PFM) Installed

#### **STEP 4**

Move to he passenger side center threaded mounting holes. Select and attach (1) Passenger Center Mounting Bracket (PCM/PRM) with (2) M10X1.5-25 Hex Bolts, (2) M10 Lock Washers and (2) M10 Large Flat Washers, (Fig 4). Do not fully tighten hardware at this time.

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#### **STEP 5**

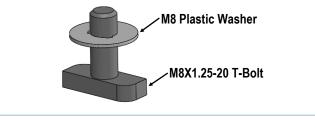
Repeat **Step 4** to install Passenger Rear Mounting Bracket **(PRM).** Do not fully tighten hardware at this time.

<u>Note:</u> Passenger Center & Rear Mounting Bracket are universal.

### STEP 6

Once all (3) brackets have been installed, select (6) M8X1.25-20mm T-Bolts, thread (1) M8 Plastic Washer on each T-Bolt, (**Fig 5**). Install the (6) 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 6**).

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



(Fig 5) Thread (1) M8 Plastic Washer on each T-Bolt Before Inserting into the slot !!!

### **STEP 7**

Attach the Assembled Passenger Side Step Bar onto the Mounting Brackets with (6) M8 Plastic Washers, (6) M8X1.25-20mm T-Bolts, (6) M8 Large Flat Washers, (6) M8 Nylon Lock Nuts, (**Fig 7**). 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.



