

# IARMOR EDGE™

### PART#: IA-N054H

### **BEFORE INSTALLATION**

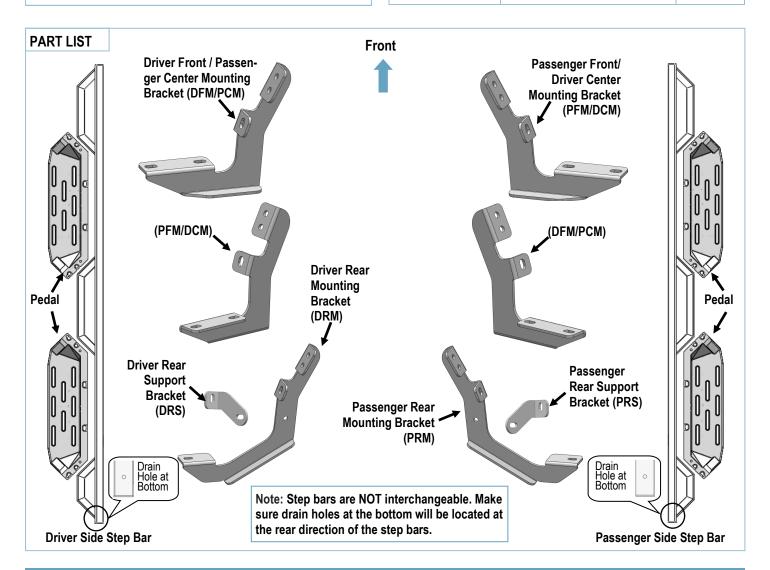
REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

\*ROCKER PANEL MOUNT

\*DRILLING IS REQUIRED

### **Torque Value**

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



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1# 12 ST6.3-25 Hex Self Tapping Screws 6# 2 M6X1-20 Square Head			ŀ	lardware Package A	(For Brackets &	Bars I	nstallat	ion)
2#       2       M8X1.25-25mm Hex Bolts       7#       2       M6 Large Flat Washer         3#       6       M8X1.25-20 Hex Bolts       8#       2       M6 Nylon Lock Nuts         4#       26       M8 Flat Washers       9#       10       M8X1.25-20 T-Bolts         5#       18       M8 Nylon Lock Nuts       10#       10       M8 Plastic Washers	Item	QTY		Description		Item	QTY	Description
3# 6 M8X1.25-20 Hex Bolts 8# 2 M6 Nylon Lock Nuts 4# 26 M8 Flat Washers 9# 10 M8X1.25-20 T-Bolts 5# 18 M8 Nylon Lock Nuts 10# 10 M8 Plastic Washers	1#	12	ST6.3-25 Hex Self Tap	pping Screws		6#	2	M6X1-20 Square Head Bolts
4#       26       M8 Flat Washers       9#       10       M8X1.25-20 T-Bolts         5#       18       M8 Nylon Lock Nuts       10#       10       M8 Plastic Washers	2#	2	M8X1.25-25mm Hex B	solts		7#	2	M6 Large Flat Washers
5# 18 M8 Nylon Lock Nuts 10# 10 M8 Plastic Washers	3#	6	M8X1.25-20 Hex Bolts			8#	2	M6 Nylon Lock Nuts
	4#	26	M8 Flat Washers			9#	10	M8X1.25-20 T-Bolts
1# 2# 3# 4# 5#	5#	18	M8 Nylon Lock Nuts			10#	10	M8 Plastic Washers
5#			1#	2#	3#		4#	5.4
			1#	2 #	3#		4#	5#

Hardware Package B (For Step Pedals Installation)							
Item	QTY	Description	Item	QTY	Description		
1#	24	M8X1.25-25 Hex Bolts		24	M8 Lock Washers		

8#

9#

10#

7#

6#

M8 Large Flat Washers

2#

24



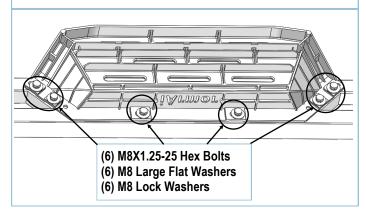


The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

# STEP 1 STFI

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 from the driver side of the vehicle, drill (3) 8mm holes in pinch weld as shown (Fig 1).

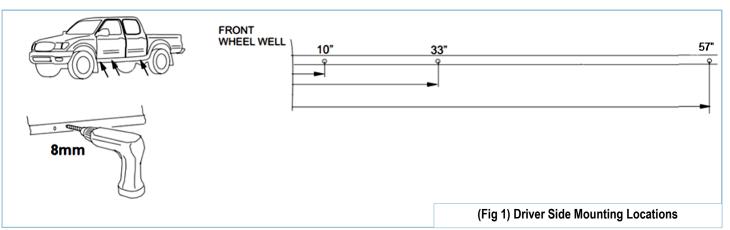
## STEP 3

Select (1) Driver Front Mounting Bracket (**DFM/PCM**), attach the Mounting Bracket to the drilled holes on driver side front mounting location with (2) ST6.3-25 Hex Self Tapping Screws, (1) M8X1.25-20mm Hex Bolts, (2) M8 Flat Washers and (1) M8X1.25 Nylon Lock Nut, (**Fig 2**). Do not fully tighten at this time.

Note: Driver Front Mounting Bracket and Passenger Center Mounting Bracket are Universal.

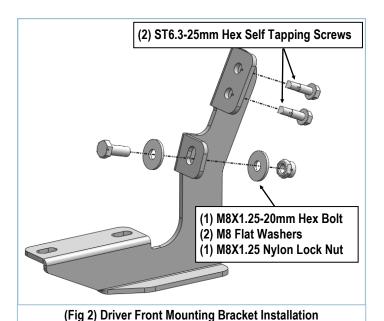
## STEP 4

Repeat **Steps 2-3** for the Driver Center Mounting Bracket **(PFM/DCM)** installation. Do not fully tighten hardware at this time.



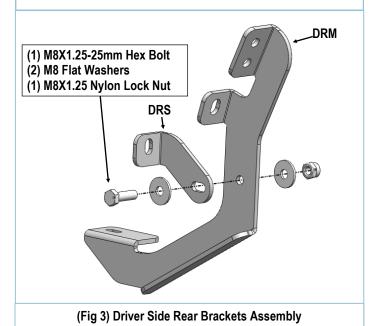
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### STEP 5

Select (1) Driver Rear Mounting Bracket (**DRM**) and (1) Driver Rear Support Bracket (**DRS**), assemble with (1) M8X1.25-25mm Hex Bolts, (2) M8 Flat Washers and (1) M8X1.25 Nylon Lock Nut, (**Fig 3**). Do not fully tighten at this time.



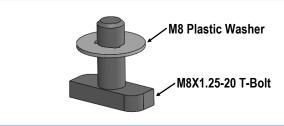
### STEP 6

Next, repeat **Step 3** to attach the Assembled Driver Rear Bracket to the vehicle. Do not fully tighten at this time.

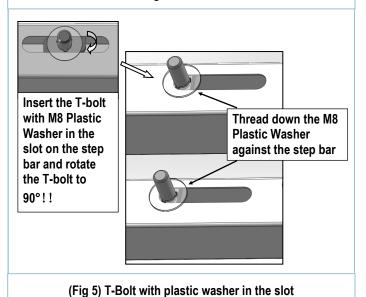
### STEP 7

Once all (3) brackets have been installed, select (5) M8X1.25-20mm T-Bolts, thread (1) M8 Plastic Washer on each T-Bolt, (**Fig 4**). Install the (5) M8X1.25-20mm T-Bolts with plastic washers in the slots on the assembled Driver side step bar. Rotate the T-Bolts to 90 degree, thread down the M8 Plastic Washers against the step bar (**Fig 5**).

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



(Fig 4) Thread (1) M8 Plastic Washer on each T-Bolt Before Inserting into the slot !!!



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### STEP 8

Attach the Assembled Driver 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 6**). Do not fully tighten hardware at this time.

**NOTE**: the Driver Rear Mounting Bracket is located under the rear pedal. Slide (1) M6X1-20mm Square Head Bolt into the channel at the bottom of the rear pedal (**Fig 7**). And secure the Driver Rear Mounting Bracket to the pedal with (1) M6 Large Flat Washer and (1) M6 Nylon Lock Nut, (**Fig 6**). Do not fully tighten hardware at this time.

### STEP 9

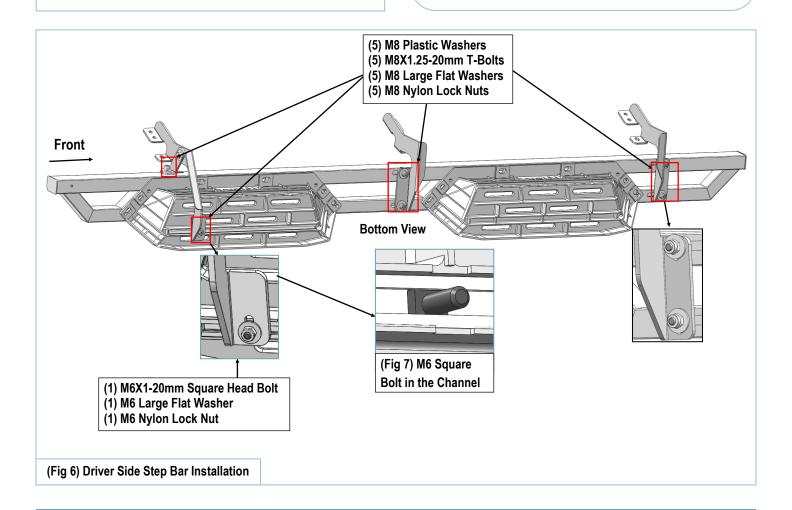
Level and adjust the assembled Step Bar properly and tighten all hardware.

Move to the other side of the vehicle. Repeat **Steps 2-8** 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.



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