Torquo Valuo

IARMOR EDGE™

PART#: IA-N111H

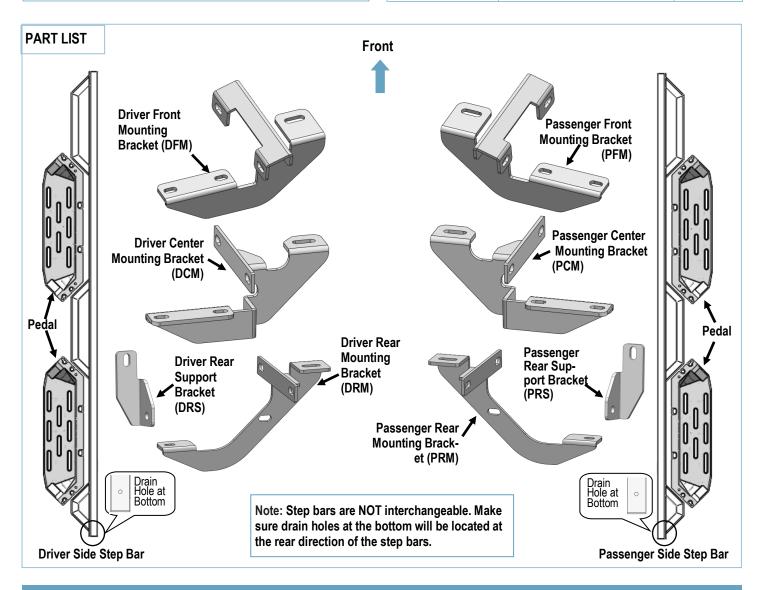
BEFORE INSTALLATION

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

rorque 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				



Hardware Package A (For Brackets & Bars Installation)								
ltem	QTY	I	Description		ltem	QTY	Description	
1#	6	M8X1.25-35mm Hex Bo	ts		7#	2	M6X1-20 Square Head Bolts	
2#	2	M8X1.25-25mm Hex Bo	ts		8#	26	M6 Large Flat Washers	
3#	20	M8 Large Flat Washers			9#	14	M6 Nylon Lock Nuts	
4#	6	M8 Lock Washers			10#	10	M8X1.25-20 T-Bolts	
5#	12	M8 Nylon Lock Nuts			11#	10	M8 Plastic Washers	
6#	12	M6X1-25 Hex Bolts						
		1#	2#	0 3#	C 4#	5	5# 6#	
		• "	Σ #	• "	- <i>n</i>	J	5# 0#	
			0					
		7 #	8 #	9 #	1	0 #	11 #	

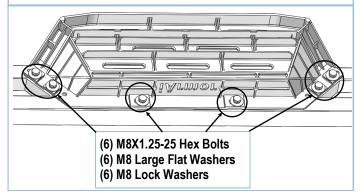
	Hardware Package B (For Step Pedals Installation)							
ltem	QTY	Description	ltem	QTY	Description			
1#	24	M8X1.25-25 Hex Bolts	3#	24	M8 Lock Washers			
2#	24	M8 Large Flat Washers						
1# 2# 3#								

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

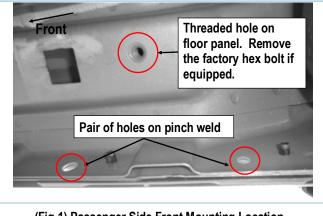
Install (4) Pedals onto the step bars with (24) M8X1.25-25mm Hex Bolts, (24) M8 Large Flat Washers and (24) M8 Lock Washers.

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

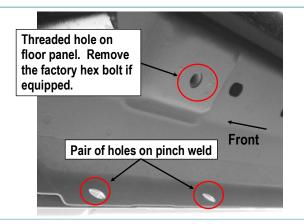


STEP 2

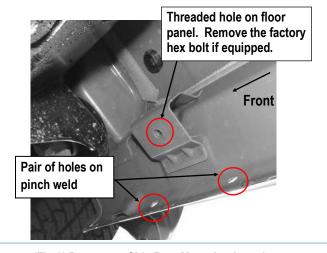
Start installation on the passenger side of the vehicle. The mounting brackets locations as shown on, **(Figs 1-3).** Attach brackets onto the holes on the pinch weld and the factory threaded hole on the floor panel directly behind the pinch weld.



(Fig 1) Passenger Side Front Mounting Location



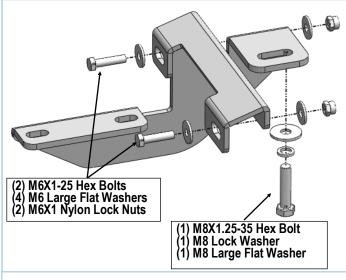
(Fig 2) Passenger Side Center Mounting Location



(Fig 3) Passenger Side Rear Mounting Location

STEP 3

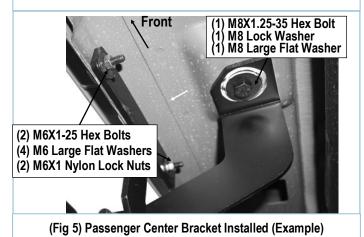
Select Passenger Front Mounting Bracket (**PFM**), attach it to the pinch weld with (2) M6X1-25mm Hex Bolts, (4) M6 Large Flat Washers and (2) M6X1 Nylon Lock Nuts. Install the Bracket to the threaded hole on floor panel with (1) M8X1.25-35mm Hex Bolt, (1) M8 Lock Washer and (1) M8 Large Flat Washer, (**Fig 4**). Do not fully tighten hardware at this time.



(Fig 4) Passenger Front Brackets Assembly

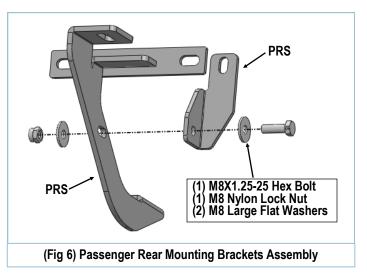
STEP 4

Repeat **Step 4** to install the Passenger Center Mounting Bracket, (**Fig 5**). Do not fully tighten hardware at this time.



STEP 5

Assemble Passenger Rear Mounting Bracket (**PRM**) and Passenger Rear Support Bracket (**PRS**) with (1) M8X1.25-25mm Hex Bolt, (1) M8 Nylon Lock Nuts and (2) M8 Large Flat Washers, (**Fig 6**). Do not fully tighten hardware at this time.



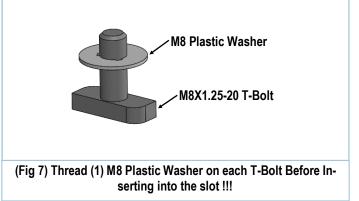
STEP 6

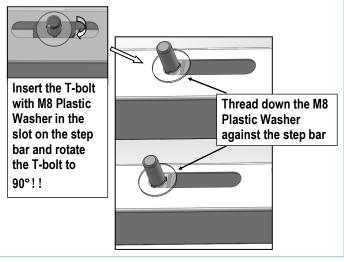
Repeat **Step 4** to install the assembled Passenger Rear Mounting Brackets. Do not fully tighten hardware at this time.

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 7**). 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 8**).

<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) T-Bolt with plastic washer in the slot

STEP 8

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 9**). Do not fully tighten hardware at this time.

NOTE: the Passenger Rear Mounting Bracket is located under the rear pedal. Slide (1) M6X1-20mm Square Head Bolt into the channel at the bottom of rear pedal (**Fig 10**). And secure the Passenger Rear Mounting Bracket to the pedal with (1) M6 Large Flat Washer and (1) M6 Nylon Lock Nut, (**Fig 9**). 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.

