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IARMOR EDGE™

PART#: IA-N108H

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 NOT REQUIRED

Torque Value

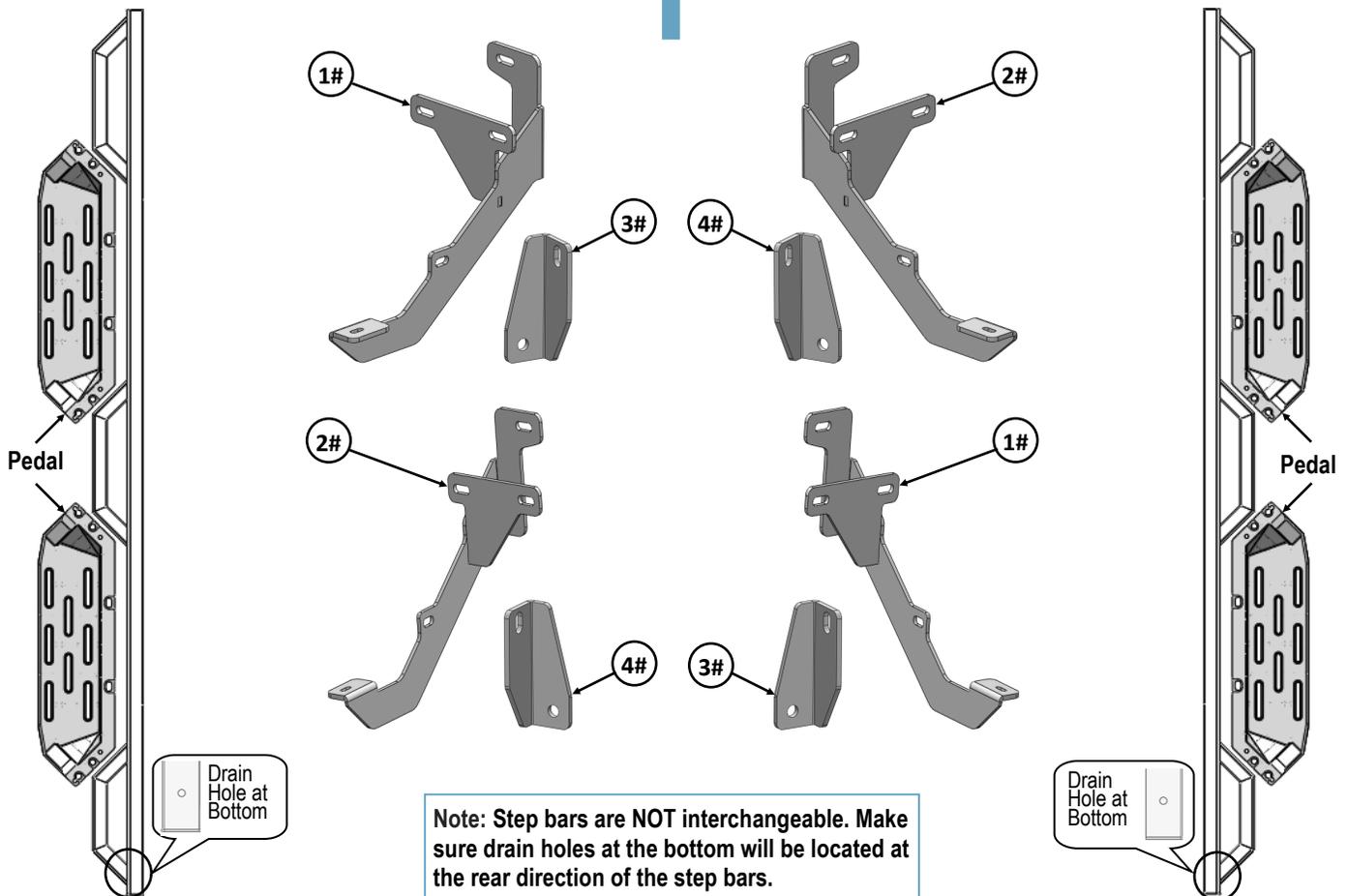
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	√
8mm	16-18	√
10mm	31-32	X
12mm	56-58	X
14mm	92-94	X

PART LIST

Driver Side Step Bar

Front

Passenger Side Step Bar

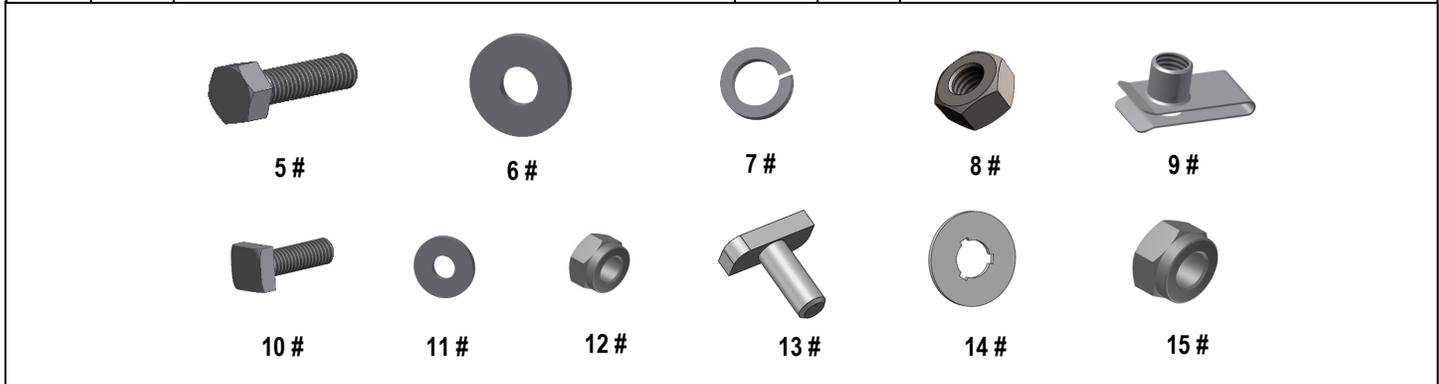


Note: Step bars are NOT interchangeable. Make sure drain holes at the bottom will be located at the rear direction of the step bars.

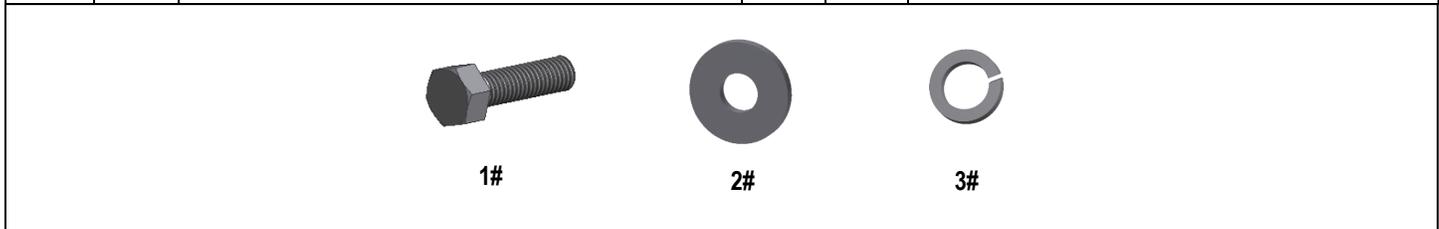
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Hardware Package A (For Brackets & Bars Installation)					
Item	QTY	Description	Item	QTY	Description
1#	2	Driver Front & Passenger Rear Mounting Brackets	9#	4	M8 Clip Nuts
2#	2	Passenger Front & Driver Rear Mounting Brackets	10#	4	M6X1-20 Square Head Bolts
3#	2	Driver Front & Passenger Rear Support Brackets	11#	4	M6 Large Flat Washers
4#	2	Passenger Front & Driver Rear Support Brackets	12#	4	M6 Nylon Lock Nuts
5#	16	M8X1.25-30mm Hex Bolts	13#	4	M8X1.25-20 T-Bolts
6#	32	M8 Large Flat Washers	14#	4	M8 Plastic Washers
7#	16	M8 Lock Washers	15#	4	M8 Nylon Lock Nuts
8#	12	M8 Hex Nuts			



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



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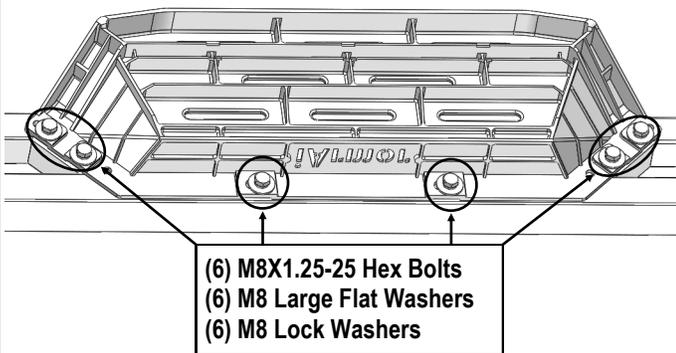
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The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

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.

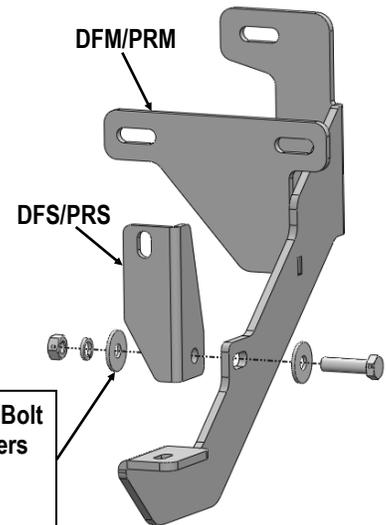
IMPORTANT: Don't punch the pedal with any metal hammer within pedal installation, or the pedal will be damaged.



STEP 2

Start on the driver side front of the vehicle. Assemble Driver Front Mounting Bracket (DFM/PRM) and Driver Front Support Bracket (DFS/PRS) with (1) M8X1.25-30mm Hex Bolt, (2) M8 Large Flat Washers, (1) M8 Lock Washer and (1) M8 Hex Nut, (Fig 1). Do not fully tighten hardware at this time.

Repeat for Driver Rear Mounting Bracket (PFM/DRM) and Driver Rear Support Bracket (PFS/DRS) assembly.

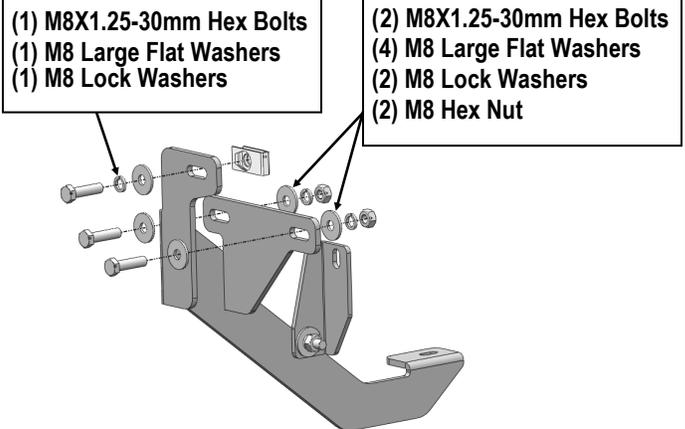


(Fig 1) Driver Side Front Brackets Assembly

STEP 3

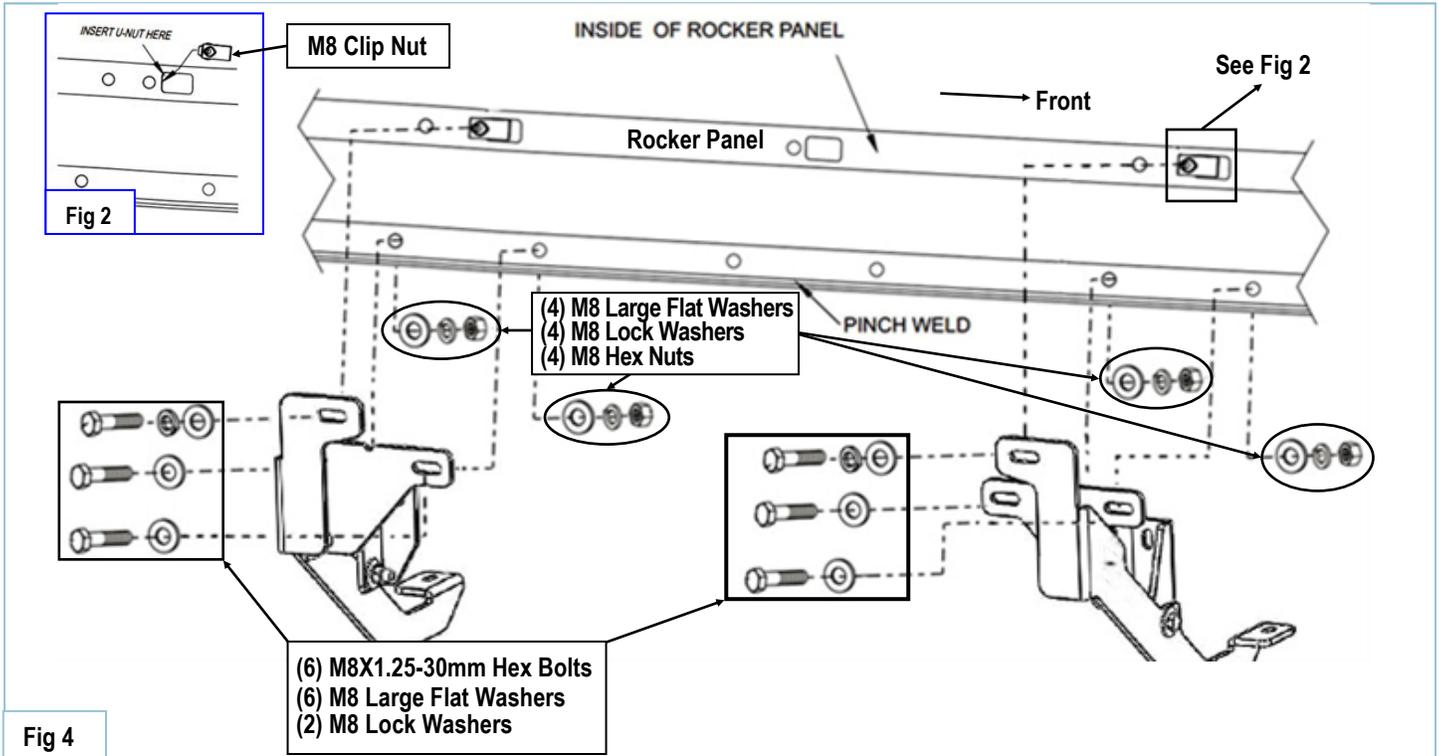
Install M8 Clip Nut to square hole as shown, (Fig 3). Attach the assembled brackets to the rocker panel with (1) M8X1.25-30mm Hex Bolt, (1) M8 Large Flat Washer and (1) M8 Lock Washer; to pinch weld with (2) M8X1.25-30mm Hex Bolts, (4) M8 Large Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts, (Fig 2&4). Do not fully tighten hardware at this time.

Repeat for driver side rear brackets installation, (Fig 4). Do not fully tighten hardware at this time.



(Fig 2) Driver Side Front Brackets Installation

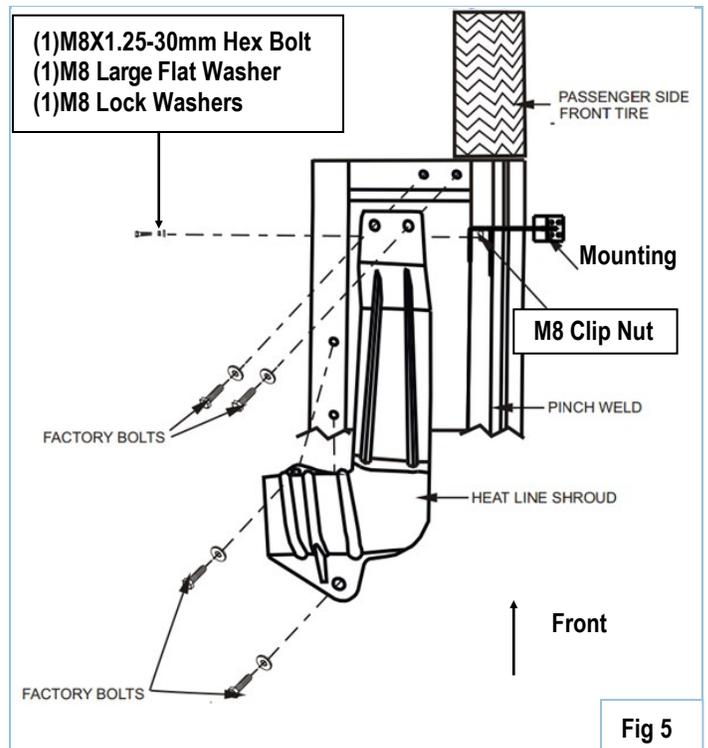
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STEP 4

For jeep Commanders only: To attach the passenger side front bracket, remove the (4) bolts that secure the rear air and heat line shroud.

Remove the shroud to gain access to top mounting location on the bracket. After bracket is installed and fasteners are tightened, reattach shroud with the four existing bolts previously removed, (Fig 5).

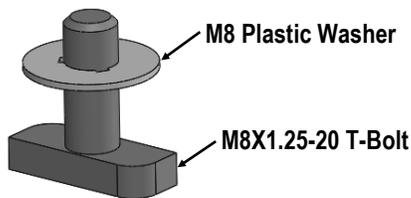


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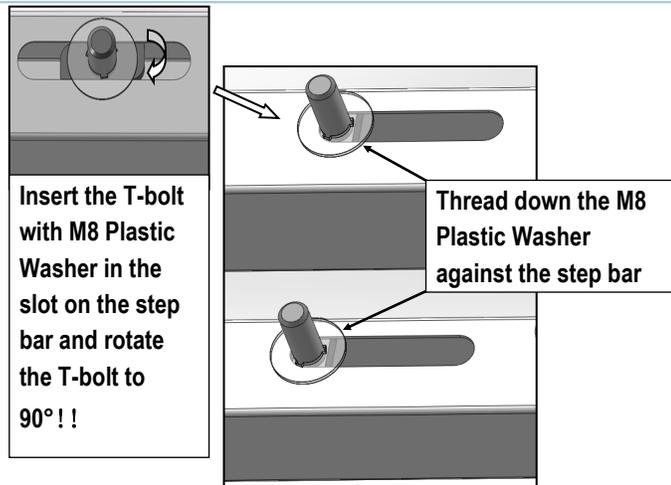
STEP 5

Once all (2) brackets have been installed, select (2) M8X1.25-20mm T-Bolts, thread (1) M8 Plastic Washer on each T-Bolt, (Fig 6). Install the (2) 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 7).

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



(Fig 6) Thread (1) M8 Plastic Washer on each T-Bolt Before Inserting into the slot !!!



(Fig 7) T-Bolt with plastic washer in the slot

STEP 6

Attach the Assembled Driver Side Step Bar onto the Mounting Brackets with (2) M8 Plastic Washers, (2) M8X1.25-20mm T-Bolts, (2) M8 Large Flat Washers, (2) M8 Nylon Lock Nuts, (Fig 8). Do not fully tighten hardware at this time.

NOTE: Driver Front & Rear Mounting Brackets are located under pedals. Slide (2) M6X1-20mm Square Head Bolts into the channels at the bottom of pedals (Fig 9). And secure the Driver Front & Rear Mounting Brackets to pedals with (2) M6 Large Flat Washers and (2) M6 Nylon Lock Nuts, (Fig 8). Do not fully tighten hardware at this time.

STEP 7

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

Move to the other side of the vehicle. Repeat **Steps 2-6** 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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