

IARMOR EDGE™

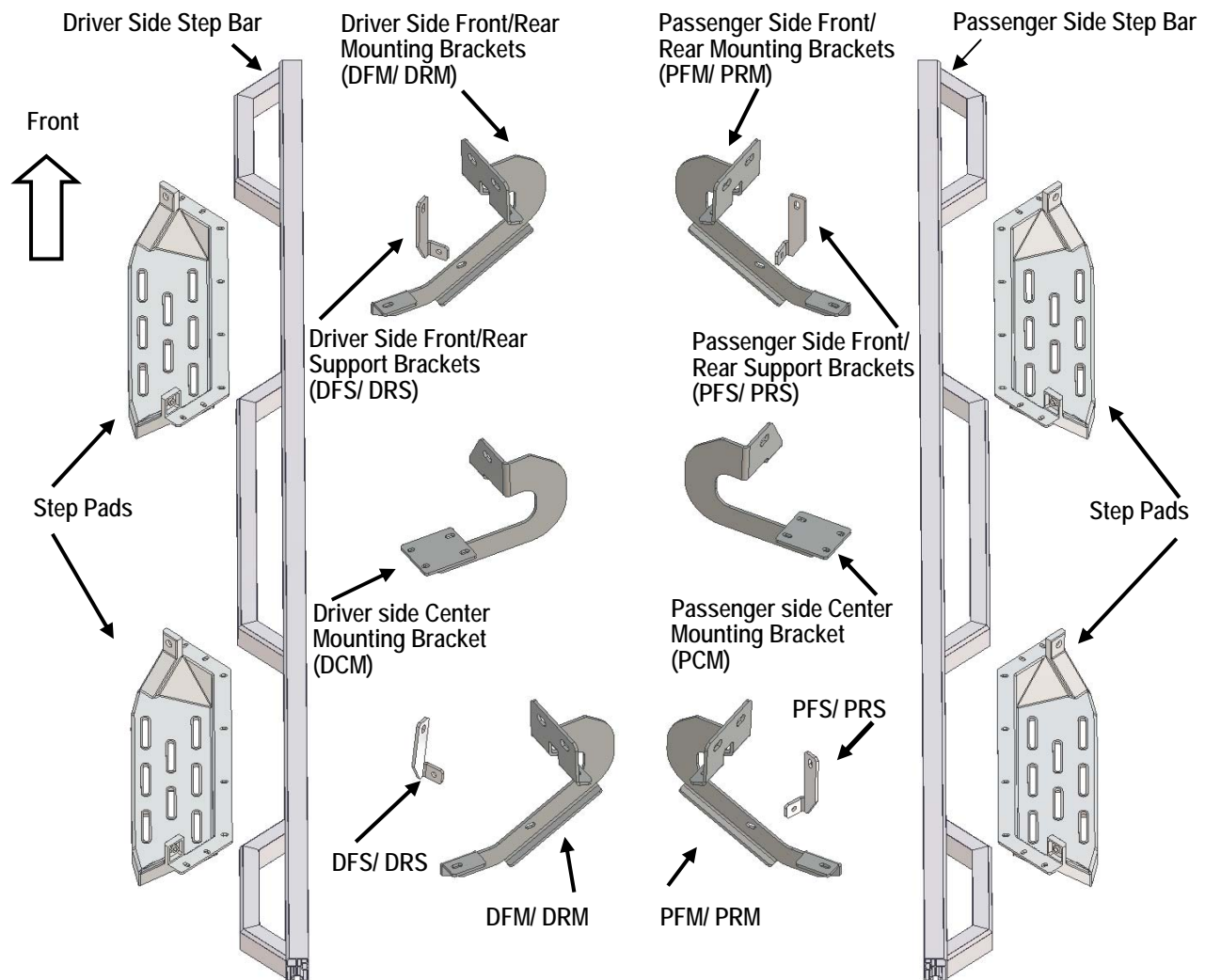
PART#: IA-N177

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!

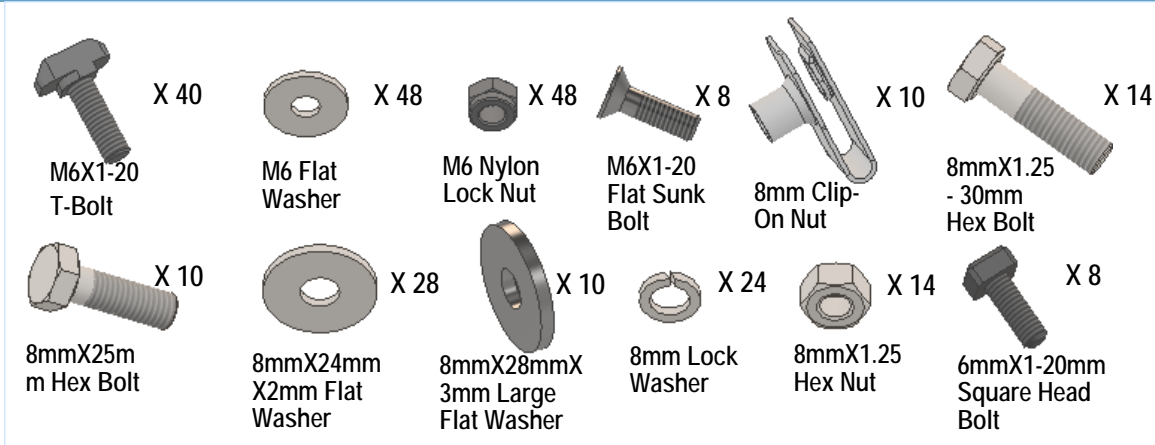
Torque Value

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



Customer Support: info@iarmorauto.com

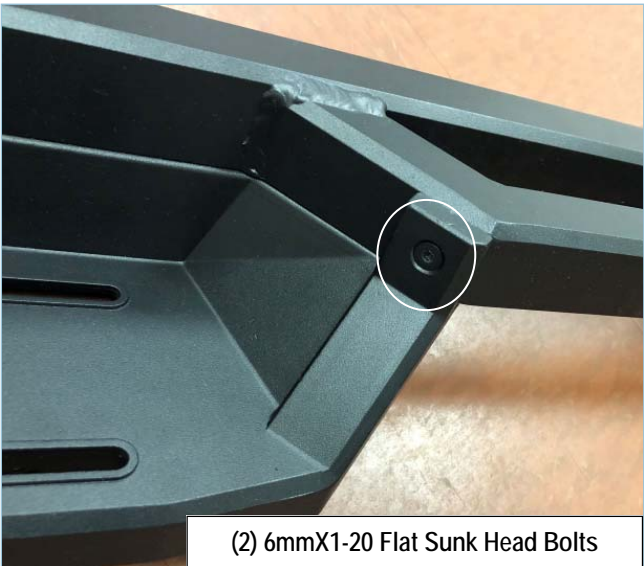
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The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

STEP 1

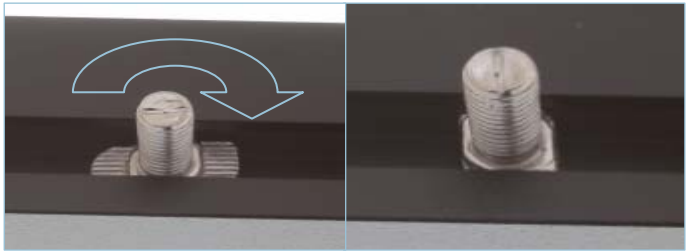
Install the Step Pads onto the step bars with (32) 6mmX1-20mm T-Bolts, (32) 6mm Flat Washers, (32) 6mmX1 Nylon Lock Nuts and (8) 6mmX1-20 Flat Sunk Head Bolts.



(2) 6mmX1-20 Flat Sunk Head Bolts



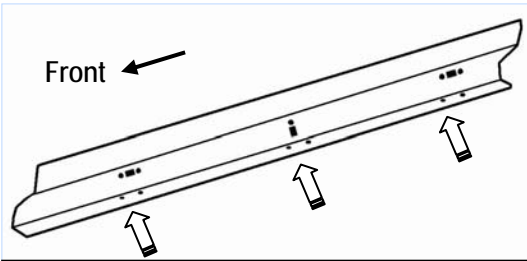
(8) 6mmX1-20mm T-Bolts
(8) 6mm Flat Washers
(8) 6mmX1 Nylon Lock Nuts



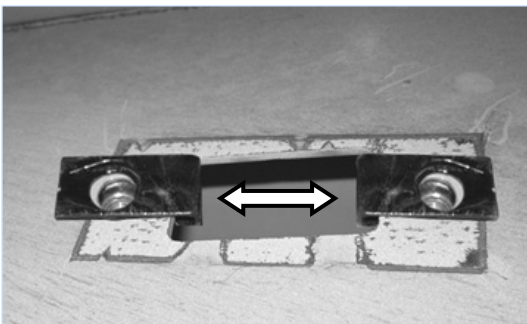
STEP 2

Starting on the passenger/right side of the vehicle, locate the (2) holes in the bottom of the body panel, (pinch weld), toward the front tire, (Fig 1). Next locate the rectangular opening and (2) small holes in the inner body panel directly above the holes in the pinch weld, (Fig 1 & 2). **NOTE:** The holes in the inner panel may be covered with sealing tape or insulation.

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(Fig 1) Passenger/ Right Inner Body Panel Illustrated



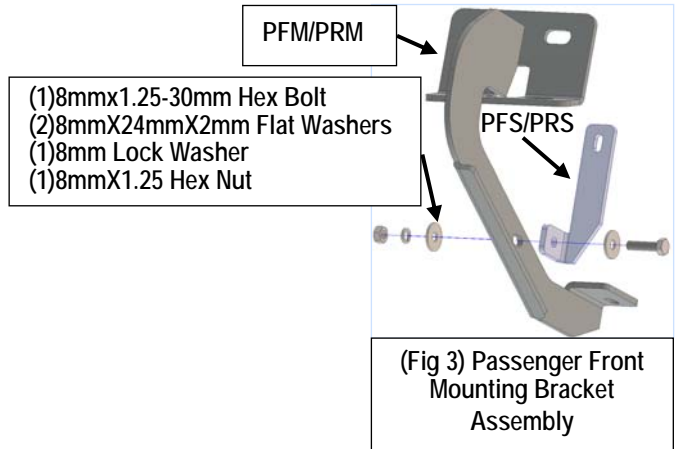
(Fig 2) Slide 8mm Clip Nuts Over Holes

STEP 3

Slide (1) 8mm Clip-on Nut into the rectangular opening with the nut towards the inside. Line up the threaded nut on the clip with the round hole, (Fig 2). Repeat to install the 2nd 8mm Clip-on Nut in remaining hole location.

STEP 4

Assemble the Passenger Front/Rear Mounting Bracket (DFM/DRM) and Passenger Front/Rear Support Bracket (DFS/DRS) with (1) 8mmX1.25-30mm Hex Bolt, (2) 8mmX24mmX2mm Flat Washers, (1) 8mm Lock Washer and (1) 8mmX1.25 Hex Nut. (Fig 3)



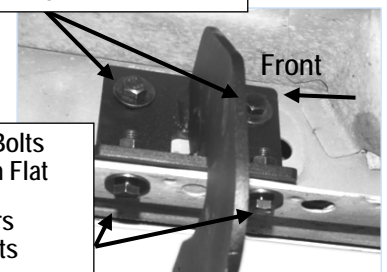
(Fig 3) Passenger Front Mounting Bracket Assembly

STEP 5

Attach the Assembled Passenger Front Bracket to the (2) 8mm Clip-on Nuts with (2) 8mmX1.25- 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mmX28mmX3mm Large Flat Washers, (Fig 4). Align the bottom holes in the front Bracket with the (2) holes in the pinch weld. Attach the Bracket to the pinch weld using the included (2) 8mmX25mm Hex Bolts, (4) 8mmX24mmX2mm Flat Washers, (2) 8mm Lock Washers and (2) 8mmX1.25 Hex Nuts, (Fig 4). **NOTE:** Insert the bolts up from the bottom of the pinch weld and through the Bracket. Do not tighten hardware at this time.

- (2) 8mmX1.25-30mm Hex Bolts
- (2) 8mm Lock Washers
- (2) 8mmX28mmX3mm Large Flat Washers

- (2) 8mmX25mm Hex Bolts
- (4) 8mmX24mmX2mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mmX1.25 Hex Nuts

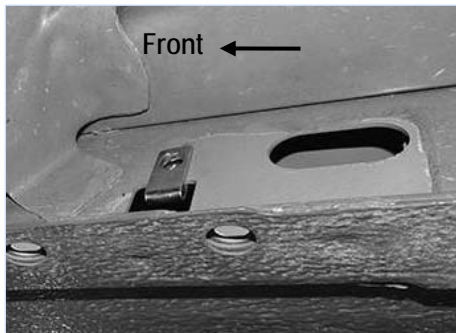


(Fig 4) Passenger Front Bracket Installed

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STEP 6

Move along the cab to the center mounting location, (Fig 1 & 5). Locate the (2) holes in the pinch weld similar to the front location. Insert (1) 8mm Clip-on Nut into the rectangular opening and up to the single small round hole in the body panel, (Fig 5)



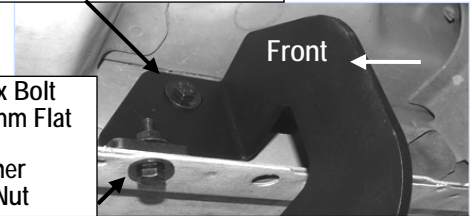
(Fig 5) Passenger Center Mounting Loca-

STEP 7

Select the passenger side Center Mounting Bracket (DCM). Attach the top of the center Bracket to the Clip Nut with (1) 8mmX1.25-30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mmX28mmX3mm Large Flat Washer, (Fig 6). Line up the hole in the Bracket with the forward hole in the pinch weld. Attach the Bracket to the pinch weld with (1) 8mm x 25mm Hex Bolt, (2) 8mmX24mmX2mm Flat Washers, (1) 8mm Lock Washer and (1) 8mmX1.25 Hex Nut, (Fig 6). Do not tighten hardware at this time.

(1) 8mmX1.25-30mm Hex Bolt
(1) 8mm Lock Washer
(1) 8mmX28mmX3mm Large Flat Washer

(1) 8mmX25mm Hex Bolt
(2) 8mmX24mmX2mm Flat Washers
(1) 8mm Lock Washer
(1) 8mmX1.25 Hex Nut



(Fig 6) Passenger Center Mounting Bracket

STEP 8

Continue along the cab to the rear mounting location and locate the last (2) mounting holes in the pinch weld at the back of the cab, (Fig 1). Repeat Steps 4-5 for rear Bracket installation .

STEP 9

Once all (3) Brackets have been fully installed, attach the Assembled Passenger Side Step Bar onto the brackets with (4)6mmX1-20mm T-Bolts, (4)6mmX1-20mm Square Head Bolts,(8) 6mm Flat Washers and (8)6mmX1 Nylon Lock Nuts, (Fig 7). Do not tighten hardware at this time.

STEP 10

Level and adjust the Assembled Step Bar and tighten all hardware.

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STEP 11

Repeat Steps 2-10 for driver/left side Step Bar installation.

STEP 12

Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Attention

In order to protect your bars/boards, please use only mild soap/non-abrasive products for cleaning.

