

iArmor[®]

iArmor[®] by APS

PART#: IA-S219

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!

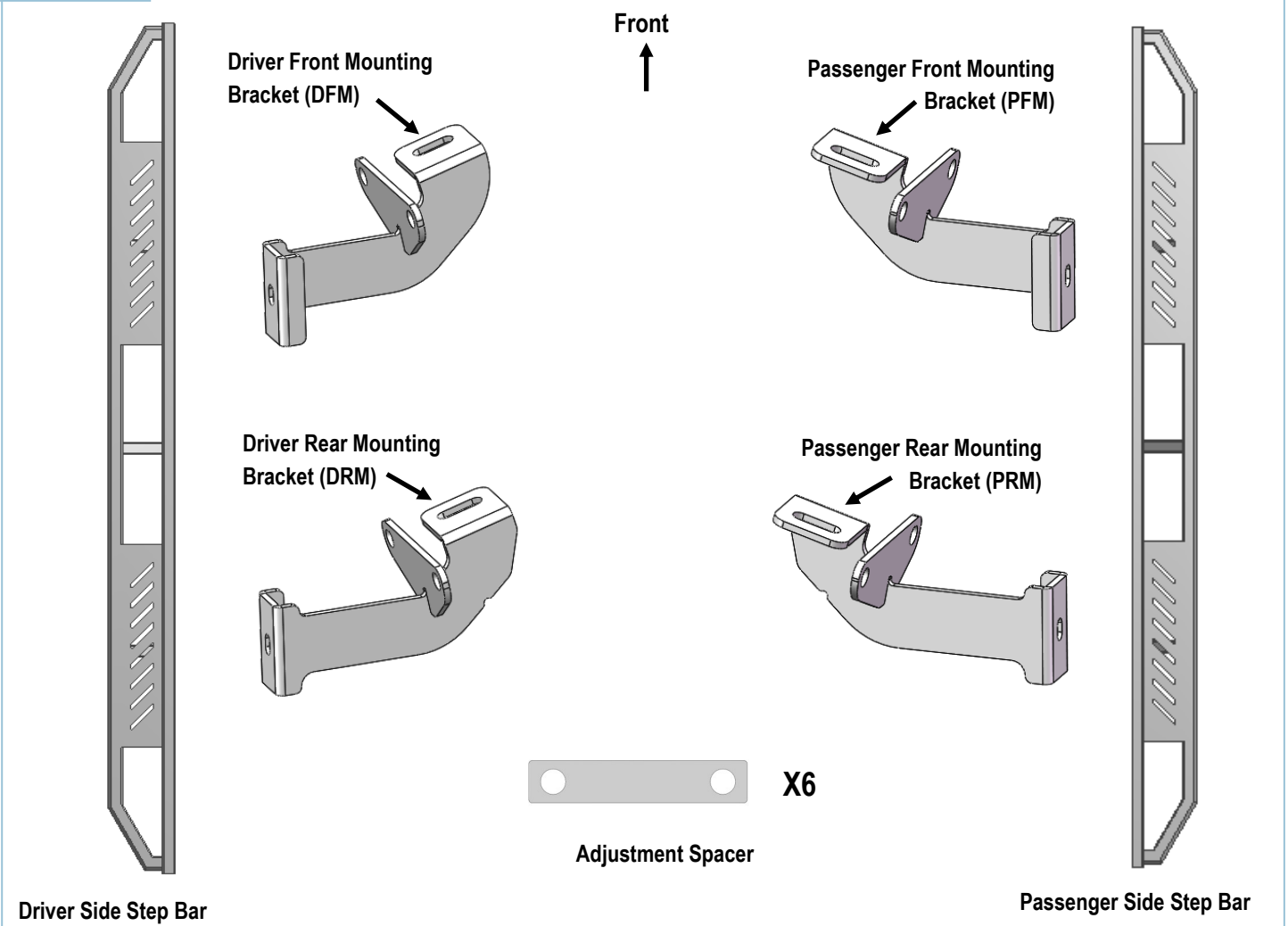
***ROCKER PANEL MOUNT**

***NO DRILLING / TRIMMING REQUIRED**

Torque Value

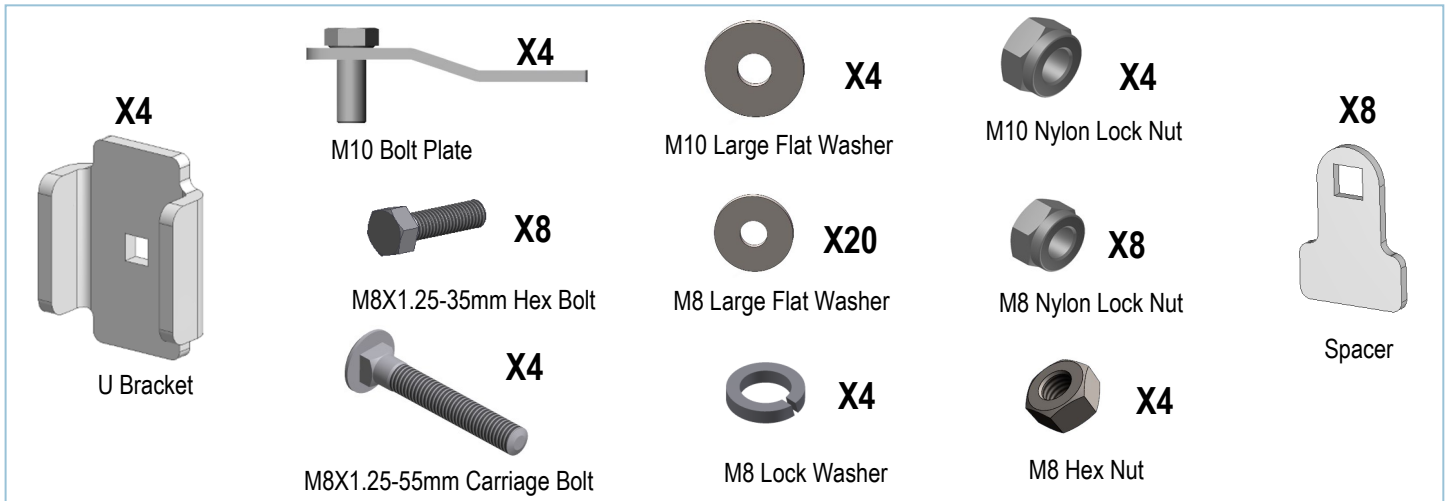
| Fastener Size | Tightening Torque (ft-lbs) | Required |
|---------------|----------------------------|----------|
| 6mm | 6-7 | X |
| 8mm | 16-18 | √ |
| 10mm | 31-32 | √ |
| 12mm | 56-58 | X |
| 14mm | 92-94 | X |

PART LIST



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

Start installation at the front passenger side of the vehicle. Insert (1) M10 Bolt Plate into the rectangular hole and out the round hole in the bottom of the side panel, (Fig 1).

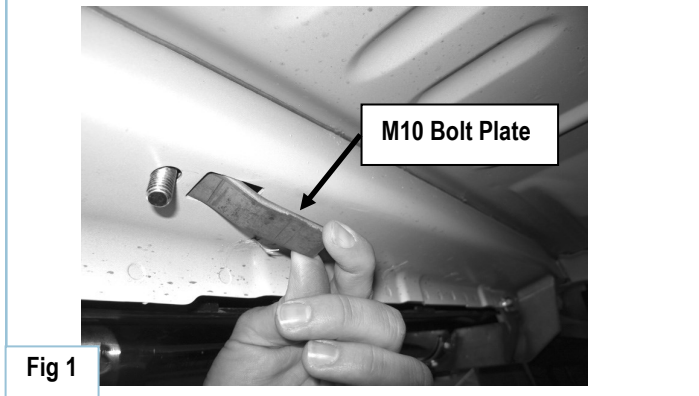


Fig 1

STEP 2

Select the Passenger Front Mounting Bracket (PFM). Hold a Passenger Mounting Bracket in place on the outside of the pinch weld and over the Bolt Plate. Attach the Mounting Bracket-

et to the M10 Bolt Plate with the included (1) M10 Large Flat Washer and (1) M10 Nylon Lock Nut, (Fig 3). Leave loose at this time. **NOTE:** Make sure that the mounting tab on the Bracket is on the outside of the pinch weld.

Line up the (2) holes in the Bracket with the factory holes in the pinch weld. Attach the Bracket to the pinch weld using the included (2) M8X1.25-35mm Hex Bolts, (4) M8 Large Flat Washers and (2) M8 Nylon Lock Nuts, (Fig 3). Do not fully tighten at this time.

IMPORTANT: The Passenger Front Mounting Bracket (PFM) are different from the Passenger Rear Mounting Bracket (PRM), (Fig 2). Use the instructions to correctly identify the Brackets.

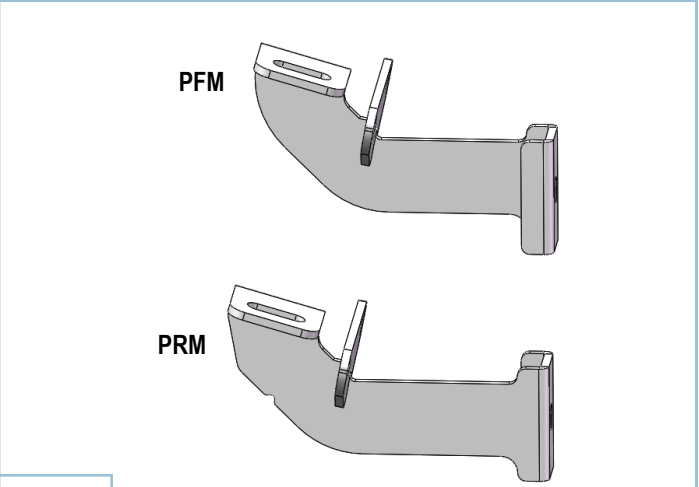
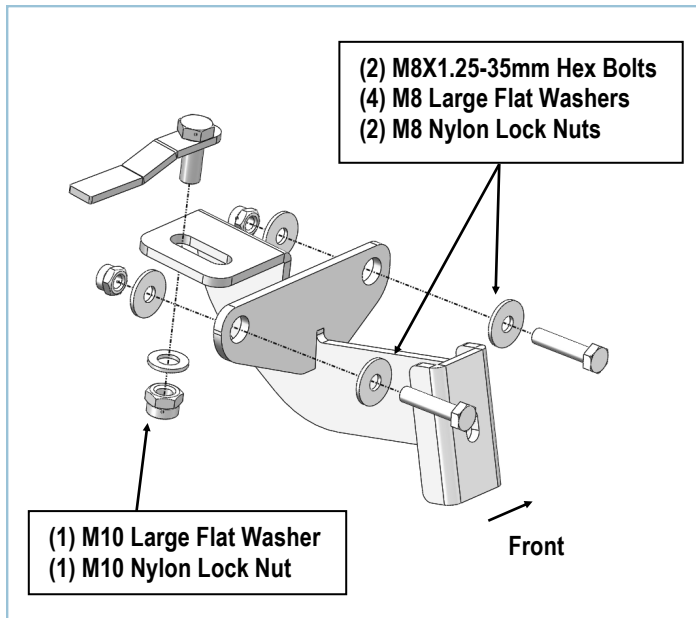


Fig 2

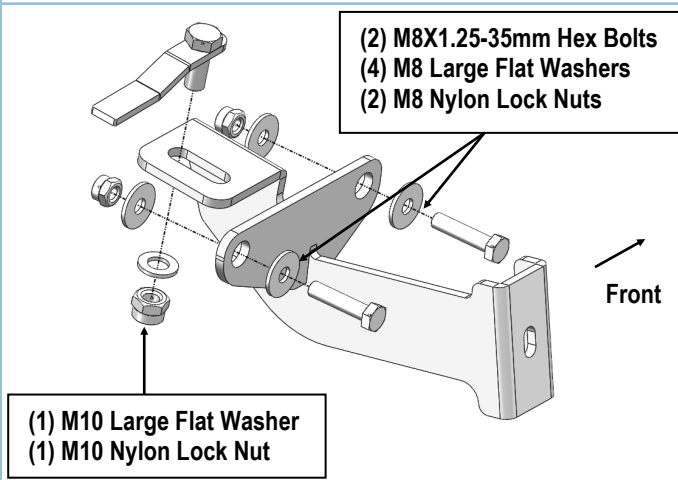
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STEP 3

Move to the Passenger Side Rear Mounting location. Repeat **Steps 1—2** to install the Passenger Rear Mounting Bracket (**PRM**), (**Fig 4**). Do not fully tighten at this time.



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

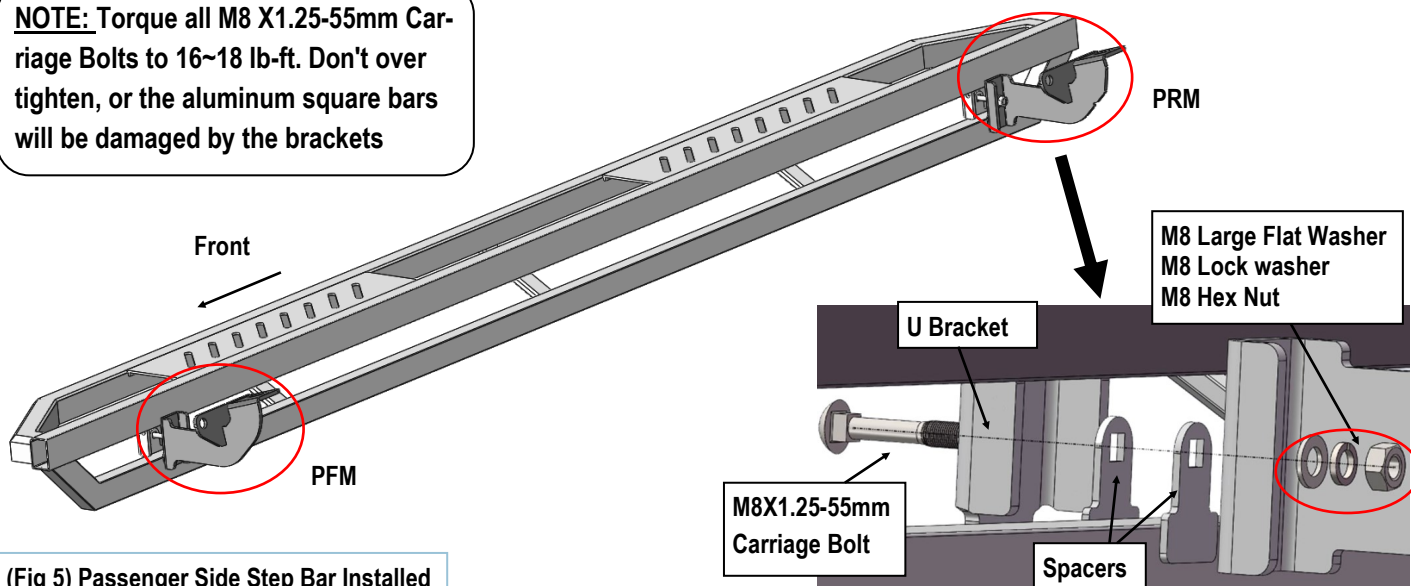


(Fig 4) Passenger Rear Mounting Bracket (PRM) Installed

STEP 4

Once all (2) passenger side mounting brackets are installed, select and attach the Passenger Side Step Bar onto the Mounting Brackets with (2) U Brackets, (4) Spacers, (2) M8X1.25-55mm Carriage Bolts, (2) M8 Large Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts (**Fig 5**). Do not fully tighten hardware at this time.

NOTE: Torque all M8 X1.25-55mm Carriage Bolts to 16~18 lb-ft. Don't over tighten, or the aluminum square bars will be damaged by the brackets



(Fig 5) Passenger Side Step Bar Installed

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STEP 5

NOTE: Depending on the vehicle, model and year, the front of the running board may be close to or make contact with front factory flares. If necessary, insert 1 to 3 of the Adjustment Spacers between the Bracket and the outside of the pinch weld as needed to adjust the fitment of the Side step bar, (Fig 6).

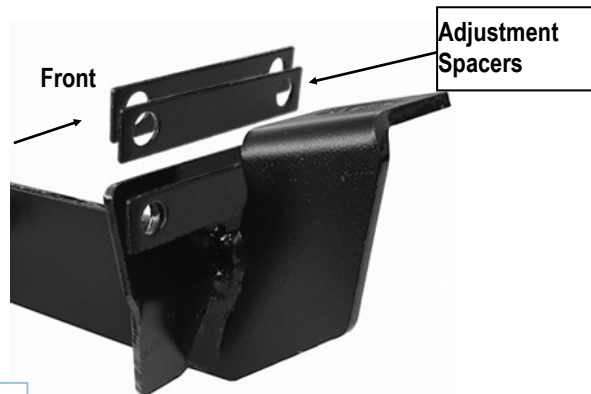


Fig 6

STEP 6

Properly level and adjust the Step Bar and fully tighten all hardware.

STEP 7

Move to the driver side of the vehicle. Repeat **Steps 1-6** to install driver side step bar.

Installation completed.

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 only mild soap/non-abrasive products for cleaning.