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iBoard® by APS
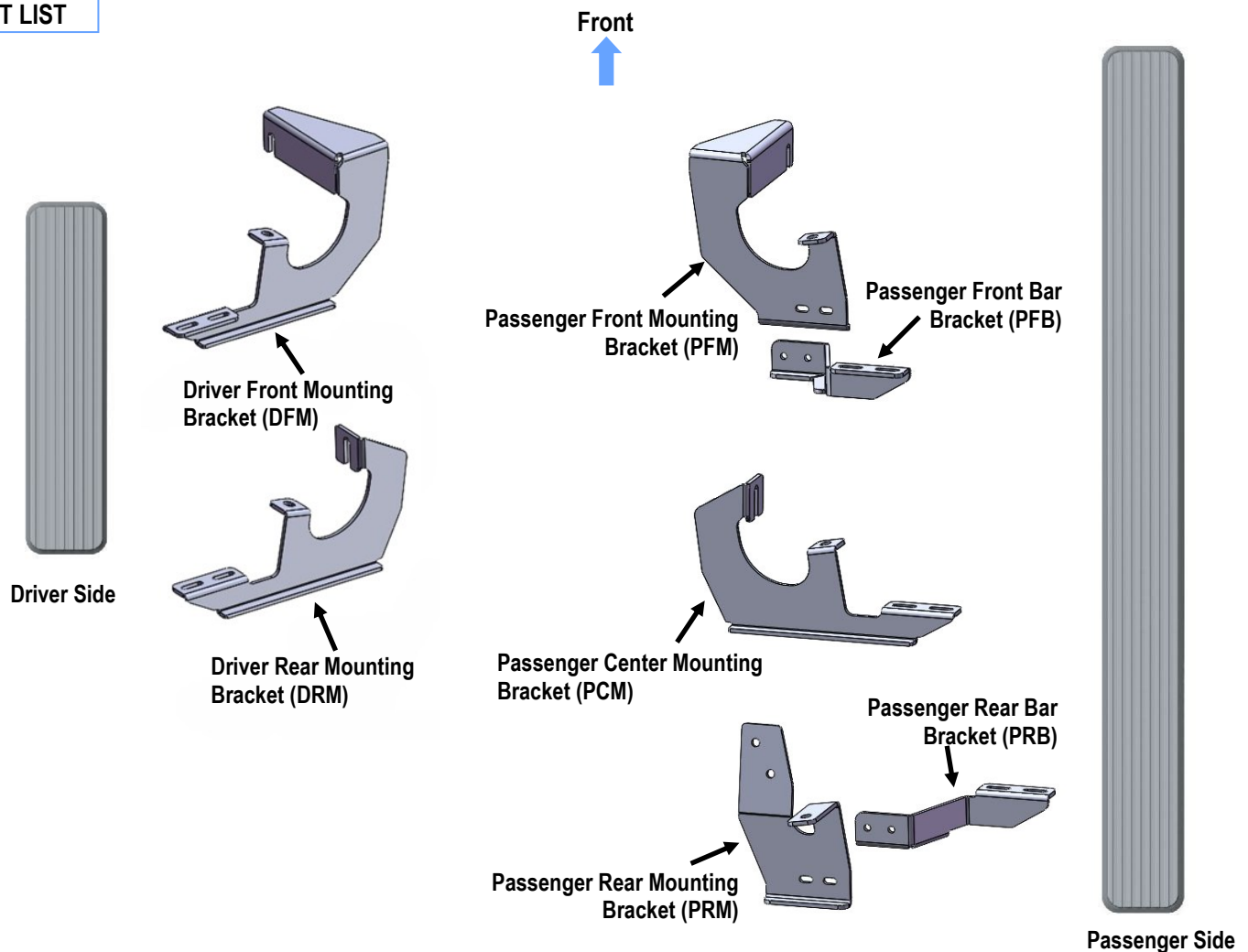
READ INSTRUCTIONS CAREFULLY BEFORE START ING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED.
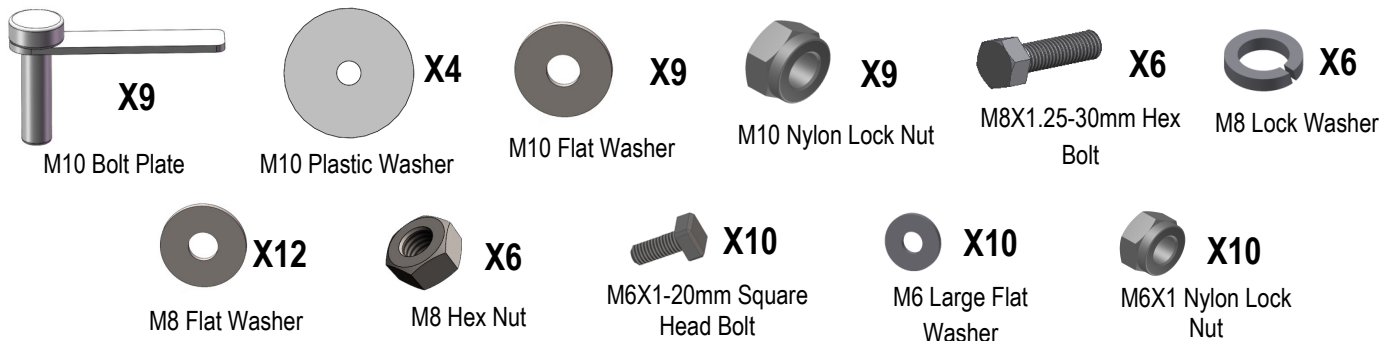
*ROCKER PANEL MOUNT
*DRILLING IS REQUIRED

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

PART LIST

Front

Driver Side

Driver Front Mounting Bracket (DFM)

Driver Rear Mounting Bracket (DRM)

Passenger Front Mounting Bracket (PFM)

Passenger Front Bar Bracket (PFB)

Passenger Center Mounting Bracket (PCM)

Passenger Rear Bar Bracket (PRB)

Passenger Rear Mounting Bracket (PRM)

Passenger Side

X9 M10 Bolt Plate

X4 M10 Plastic Washer

X9 M10 Flat Washer

X9 M10 Nylon Lock Nut

X6 M8X1.25-30mm Hex Bolt

X6 M8 Lock Washer

X12 M8 Flat Washer

X6 M8 Hex Nut

X10 M6X1-20mm Square Head Bolt

X10 M6 Large Flat Washer

X10 M6X1 Nylon Lock Nut

STEP 1

Starting installation on the passenger side of the vehicle. From the front wheel opening, locate the factory mounting holes along the bottom of the pinch weld and body panel, **(Fig 1 & 3)**.

NOTE: Some mounting holes will be covered by plugs or tapes, remove if equipped.

Front Location

Center location

Rear location, note inner body panel brace
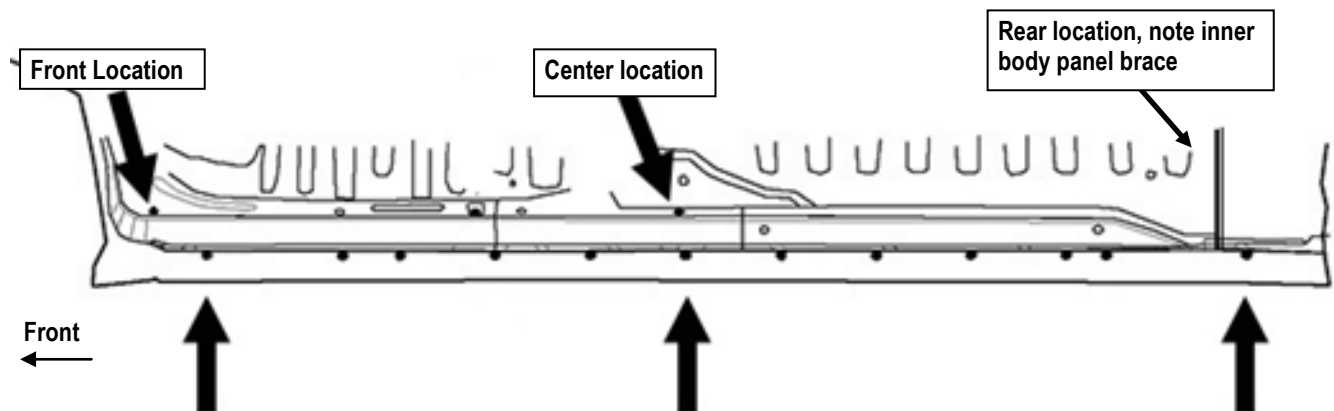
Front

(Fig 1) Passenger Side Mounting Locations

STEP 2

Select (1) Passenger Front Mounting Bracket **(PFM)** and (1) Passenger Front Bar Bracket **(PFB)**. Assemble with (2) M8X1.25-30mm Hex Bolts, (4) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts **(Fig 2).** Do not fully tighten hardware at this time.

(2) M8X1.25-30mm Hex Bolts
(4) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

PFM

PFB
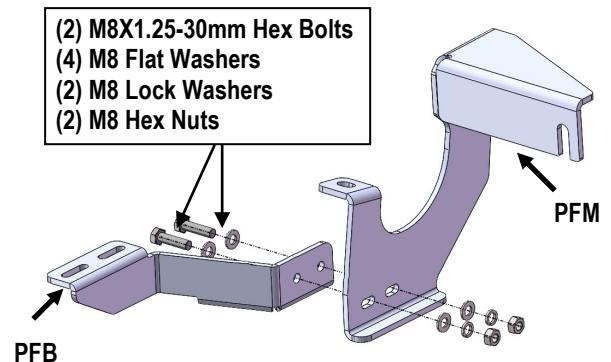
(Fig 2) Passenger Front Mounting Bracket Assembly

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STEP 3

Insert (2) M10 Bolt Plates into the Passenger Side Front Mounting holes and thread (1) M10 Plastic Washer onto the upper Bolt Plate to hold the bolt plate in place, **(Fig 3)**.

IMPORTANT: The Plastic Washer is designed to prevent the Bolt Plate from falling into the body panel and to aid in Bracket installation. Plastic Washers are not required for the Bolt Plates installed along the bottom of the outer body panel (outside of pinch weld).


(1) M10 Bolt Plate
(1) M10 Plastic Washer

M10 Bolt Plate only
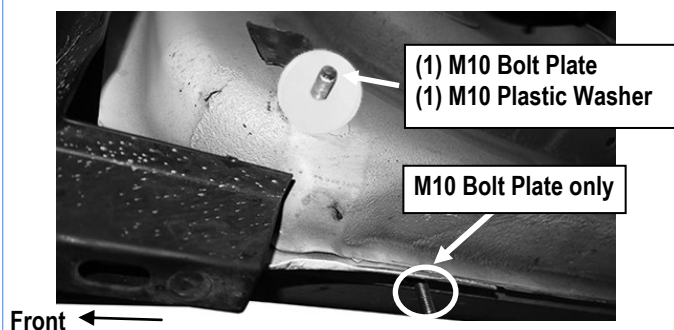
Front ←

(**Fig 3) Passenger Front Mounting Bracket Location**

STEP 4

Attach the assembled Passenger Front Mounting Bracket to the installed (2) M10 Bolt Plates with (1) M10 Plastic Washer, (2) M10 Flat Washers and (2) M10 Nylon Lock Nuts, **(Fig 4 & 5)**. Do not fully tighten hardware at this time.


(1) M10 Bolt Plate
(2) M10 Flat Washer
(2) M10 Nylon Lock Nut

PFM

→ Front

PFB

(1) M10 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut
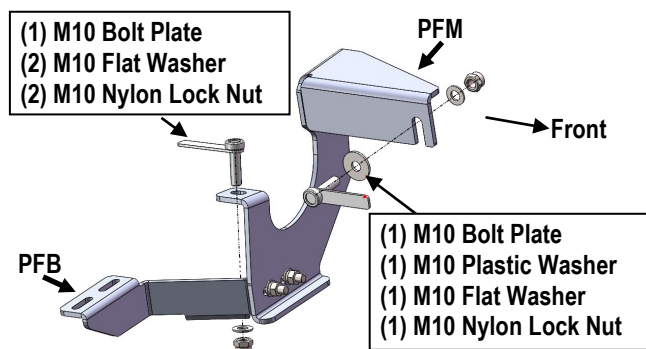
(Fig 4) Assembled Passenger Front Mounting Bracket Installed
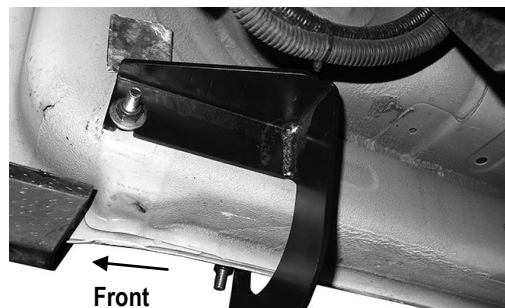

Front ←

(Fig 5) Passenger Front Mounting Bracket Installed

STEP 5

Move to the Passenger Side Center Mounting Location beneath the front of the sliding door, **(Fig 6)**. Repeat **Steps 3-4** to install the Passenger Center Mounting Bracket **(PCM), (Fig 7)**. Do not fully tighten hardware at this time.

(1) M10 Bolt Plate
(1) M10 Plastic Washer

M10 Bolt Plate only

Front ←

(Fig 6) Passenger Side Center Mounting Location

(1) M10 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

Front

(1) M10 Bolt Plate
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut
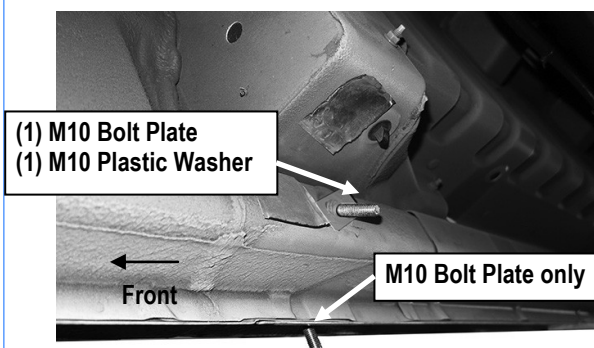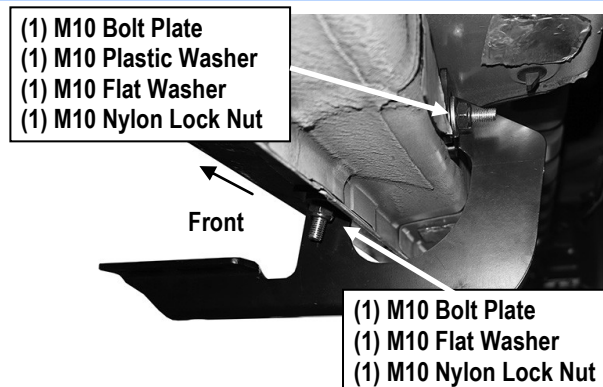
(Fig 7) Passenger Center Mounting Bracket (PCM) Installed

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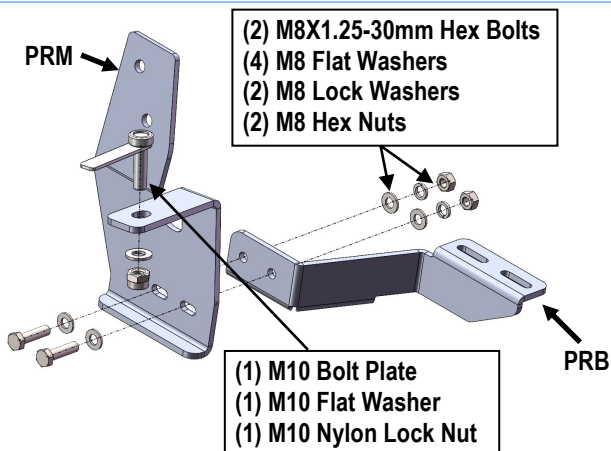
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STEP 6

Locate the Passenger Side Rear Mounting Location along the bottom of the body, **(Fig 8)**. Repeat **Step 2** to assemble (1) Passenger Rear Bar Bracket **(PRB)** and (1) Passenger Rear Mounting Bracket **(PRM), (Fig 9)**.

Insert (1) M10 Bolt Plate at the bottom of the body panel, (**Fig 8**). Attach the Passenger Rear Mounting Bracket to the installed M10 Bolt Plate with (1) M10 Flat Washer and (1) M10 Nylon Lock Nut, **(Fig 9)**. Line up the mounting plate on the Bracket with the front facing side of the inner body brace, (**Fig 12**). Do not fully tighten hardware.

M10 Bolt Plate only

Front

(Fig 8) Passenger Rear Mounting Bracket Location

PRM

(2) M8X1.25-30mm Hex Bolts
(4) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

(1) M10 Bolt Plate
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

PRB
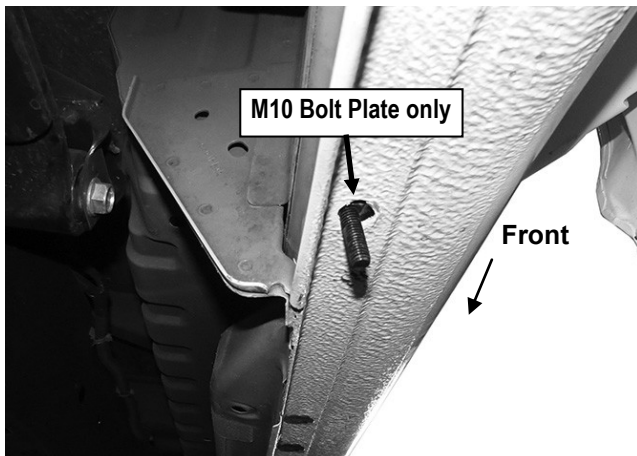
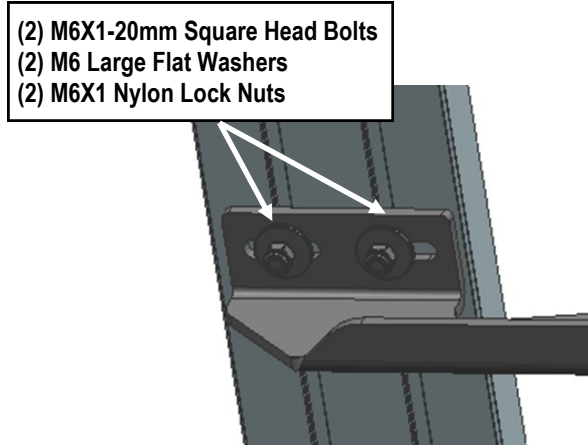(Fig 9) Passenger Rear Mounting Bracket (PRM) Installation

STEP 7

Select the passenger side Running Board (the long one). Slip (3) M6x1-20mm Square Head Bolts into each bottom channel **(Fig 10)**. Carefully position the Running Board onto the (3) Mounting Brackets.

IMPORTANT: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged. Attach the Running Board to each Mounting Bracket with (2) M6x1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6 X1 Nylon Lock Nuts **(Fig 11)**. Do not fully tighten hardware at this time.

Level and adjust the Running Board and fully tighten the Bracket to vehicle hardware only. **NOTE:** Line up the front end of the Board with the front of the front door.

**(Fig 10) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels**

(2) M6X1-20mm Square Head Bolts
(2) M6 Large Flat Washers
(2) M6X1 Nylon Lock Nuts

(Fig 11) Running Board Installed Onto Mounting Bracket (Example)

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STEP 8

Back to the Passenger Rear Mounting Bracket **(PRM)**. With the Running Board level, mark the location of the (2) mounting holes on the Bracket onto the inner body brace**, (Fig 12).** Temporarily remove the Bracket only. Drill (2) 5/16" or 3/8" max holes through the marked locations, **(Fig 13)**.

Reinstall the Bracket. Attach Bracket to inner body brace with the included (2) M8X1.25-30mm Hex Bolts, (4) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts, **(Fig 14).** Check Running Board for level, adjust as necessary and fully tighten all hardware.
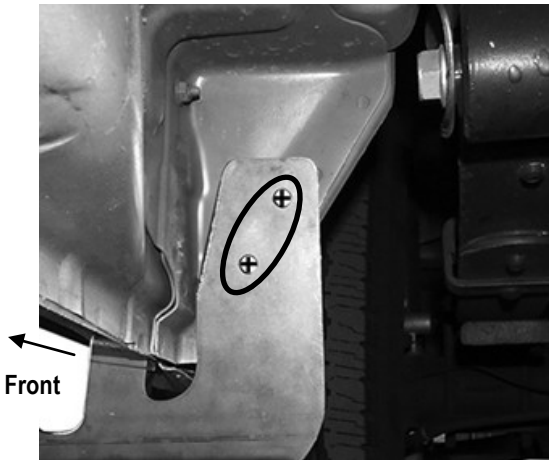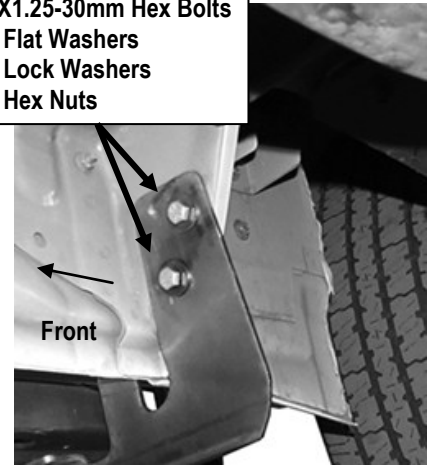

(Fig 12) Mark The Location Of the (2) Mounting Holes

Drill 5/16" -3/8" holts

Front
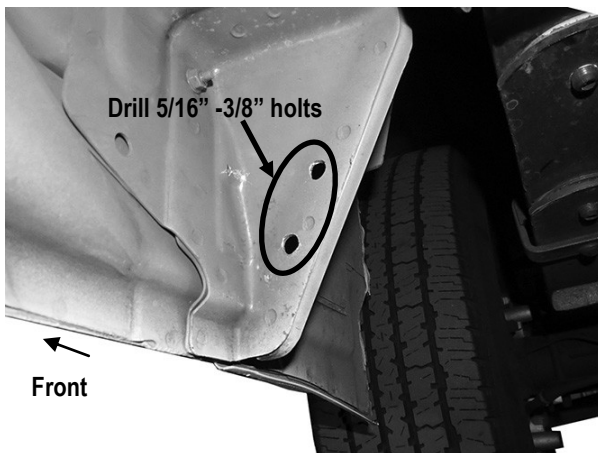
**(Fig 13) Drill Holes on Passenger Side Rear Mounting Location**

(2) M8X1.25-30mm Hex Bolts
(4) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

Front

(**Fig 14) Passenger Rear Mounting Bracket Complete Installation**

STEP 9

Move to the Driver side of the vehicle **(Fig 15)**. Repeat **Steps 3-4** to install the driver side (2) Mounting Brackets **(Figs 16-17).** Do not fully tighten hardware at this time.

Rear Location

Front Location

Front
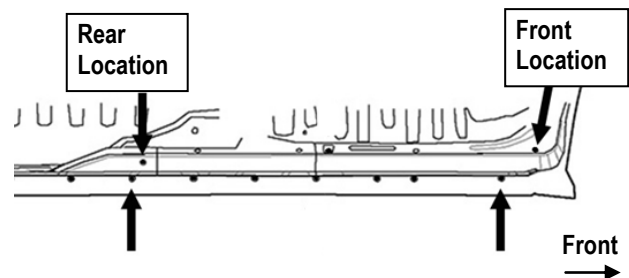
(Fig 15) Driver Side (2) Mounting Locations

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(1) M10 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

Front

(1) M10 Bolt Plate
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

(Fig 16) Driver Front Mounting Bracket (DFM) Installation

(1) M10 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

Front
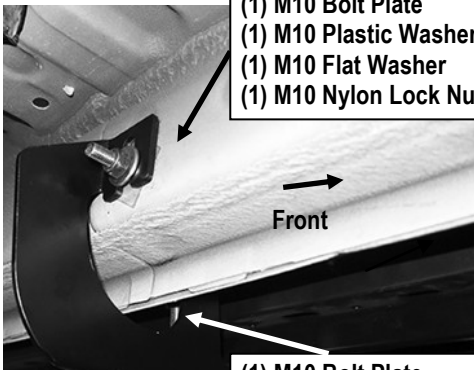
(1) M10 Bolt Plate
(1) M10 Flat Washer
(1) M10 Nylon Lock Nut

(Fig 17) Driver Rear Mounting Bracket Installation

STEP 10

Select the Driver Side Running Board. Repeat **Step 7** to attach Running Board to the (2) Brackets.

STEP 11

Level and adjust the Running Board and fully tighten all hardware. Installation completed, (**Fig 18**).

(Fig 18) 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.**