iBoard®

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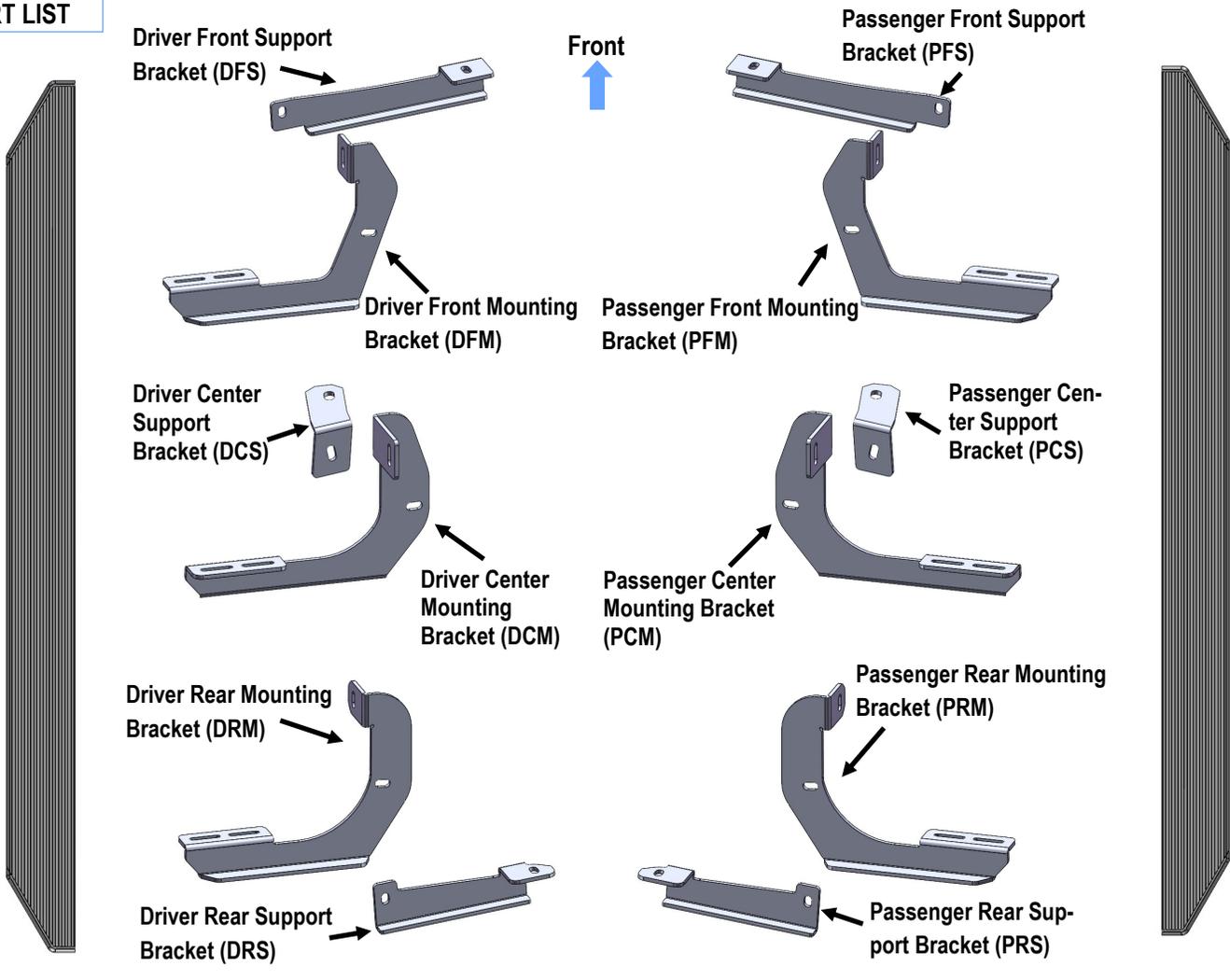
READ INSTRUCTIONS CAREFULLY BEFORE START ING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED.
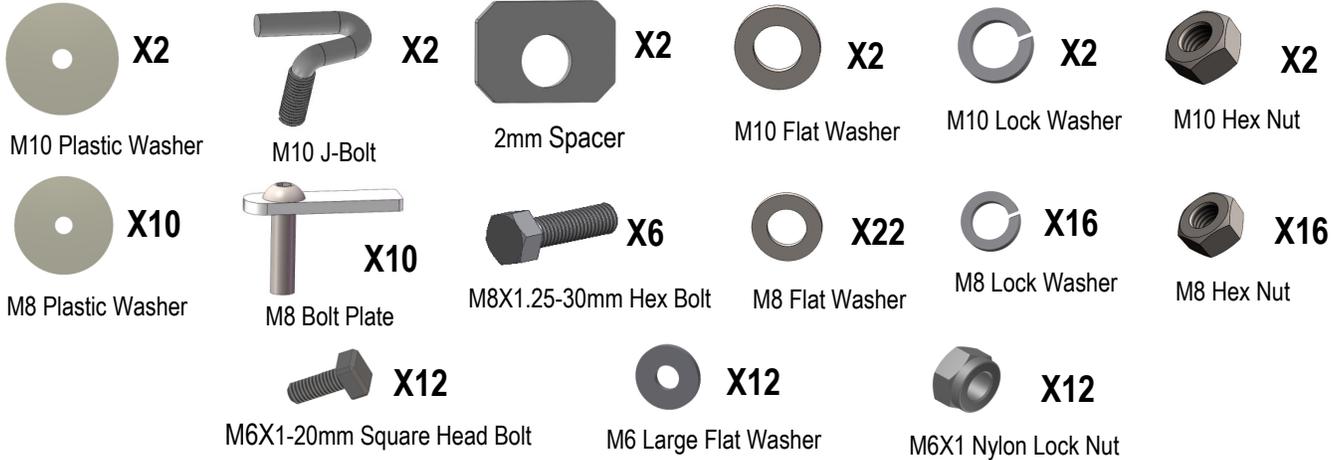
*ROCKER PANEL MOUNT
*DRILLING MAY BE REQUIRED

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

PART LIST

Driver Front Support Bracket (DFS)

Front

Passenger Front Support Bracket (PFS)

Driver Front Mounting Bracket (DFM)

Passenger Front Mounting Bracket (PFM)

Driver Center Support Bracket (DCS)

Passenger Center Support Bracket (PCS)

Driver Center Mounting Bracket (DCM)

Passenger Center Mounting Bracket (PCM)

Driver Rear Mounting Bracket (DRM)

Passenger Rear Mounting Bracket (PRM)

Driver Rear Support Bracket (DRS)

Passenger Rear Support Bracket (PRS)

iBoard®

X2 M10 Plastic Washer	**X2** M10 J-Bolt	**X2** 2mm Spacer	**X2** M10 Flat Washer	**X2** M10 Lock Washer	**X2** M10 Hex Nut
X10 M8 Plastic Washer	**X10** M8 Bolt Plate	**X6** M8X1.25-30mm Hex Bolt	**X22** M8 Flat Washer	**X16** M8 Lock Washer	**X16** M8 Hex Nut
	X12 M6X1-20mm Square Head Bolt	**X12** M6 Large Flat Washer	**X12** M6X1 Nylon Lock Nut		

STEP 1

Start installation from the Passenger side front of the vehicle, **(Fig 1)**. Remove the rubber plug from the inner body panel.

Insert M8 Bolt Plate
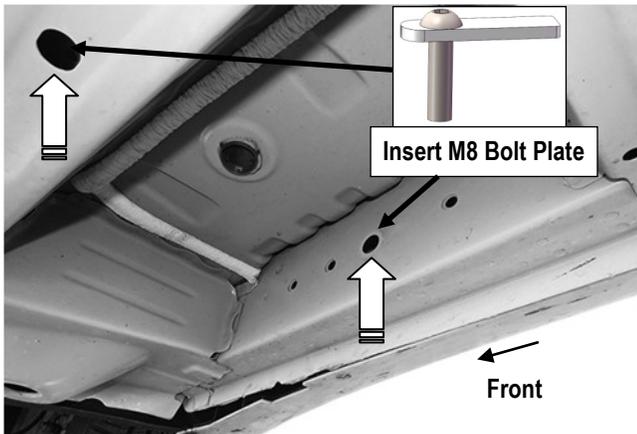
Front

(Fig 1) Passenger Side Front Mounting Location

STEP 2

Assemble Passenger Front Mounting Bracket **(PFM)** and Passenger Front Support Bracket **(PFS)** with (1) M8X1.25-30mm Hex Bolt, (2) M8 Flat Washers, (1) M8 Lock Washer and (1) M8 Hex Nut, **(Fig 2)**. Do not fully tighten hardware at this time.

PFM   PFS

(1) M8X1.25-30mm Hex Bolt
(2) M8 Flat Washers
(1) M8 Lock Washer
(1) M8 Hex Nut
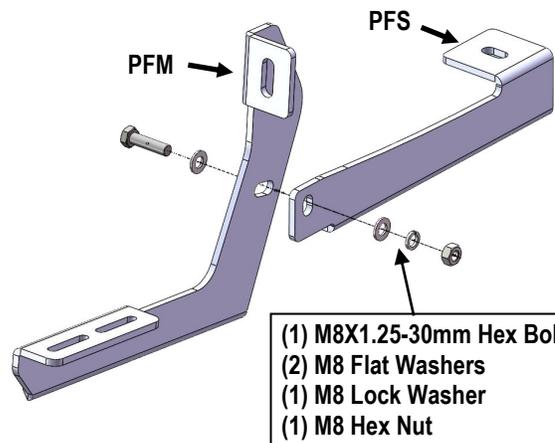
(Fig 2) Passenger Front Mounting Bracket (PFM) and Passenger Front Support Bracket (PFS) Assembly

STEP 3

Select (2) M8 Bolt Plates. Thread (1) M8 Plastic Washer onto the each M8 Bolt Plate. Insert the M8 Bolt Plates into the front mounting location, **(Fig 1)**.

NOTE: The Plastic Washer is designed to help hold the Bolt Plate in place and to prevent the Bolt Plate from falling into the body panel within installing.

iBoard®

STEP 4

Select the assembled passenger front brackets. Attach the brackets to the installed (2) M8 Bolt Plates with (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts, **(Fig 3 & 4)**. Do not fully tighten hardware at this time.

(2) M8 Bolt Plates
(2) M8 Plastic Washers
(2) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

Front

(Fig 3) Passenger Side Front Brackets Installed

(2) M8 Bolt Plates
(2) M8 Plastic Washers
(2) M8 Flat Washers
(2) M8 Lock Washers
**(2) M8 Hex Nuts**

PFS

PFM
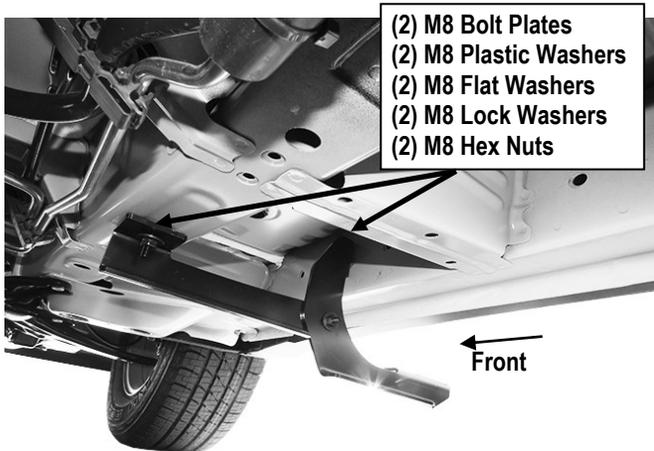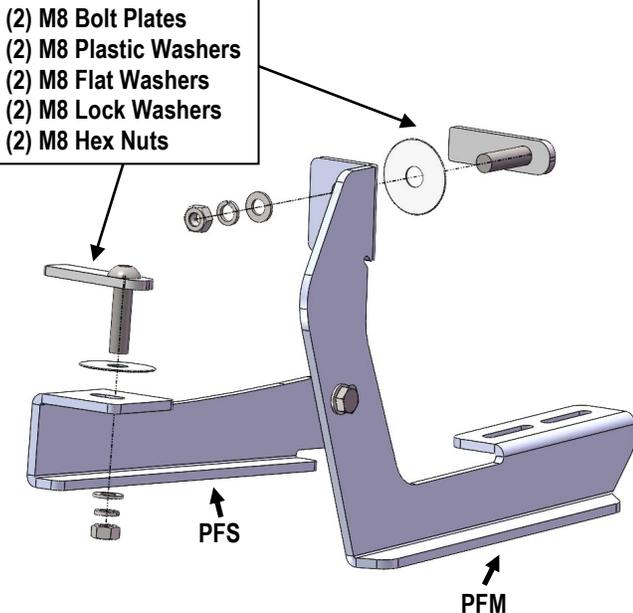
**(Fig 4) Passenger Side Front Brackets Installed**

STEP 5

Move to the passenger side center mounting location, **(Fig 6).** Remove the rubber plug from the inner body panel.

Assemble Passenger Center Mounting Bracket **(PCM)** and Passenger Center Support Bracket **(PCS)** with (1) M8X1.25-30mm Hex Bolt, (2) M8 Flat Washers, (1) M8 Lock Washer and (1) M8 Hex Nut, **(Fig 5)**. Do not fully tighten hardware at this time.

(1) M8X1.25-30mm Hex Bolt
(2) M8 Flat Washers
(1) M8 Lock Washer
(1) M8 Hex Nut

PCS

PCM
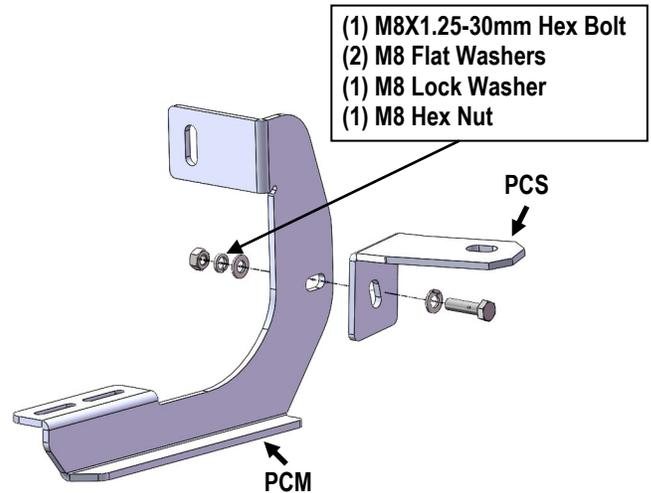
(Fig 5) Passenger Center Mounting Bracket (PCM) and Passenger Center Support Bracket (PCS) Assembly

Enlarge hole to 7/16"

Remove Plug

Front
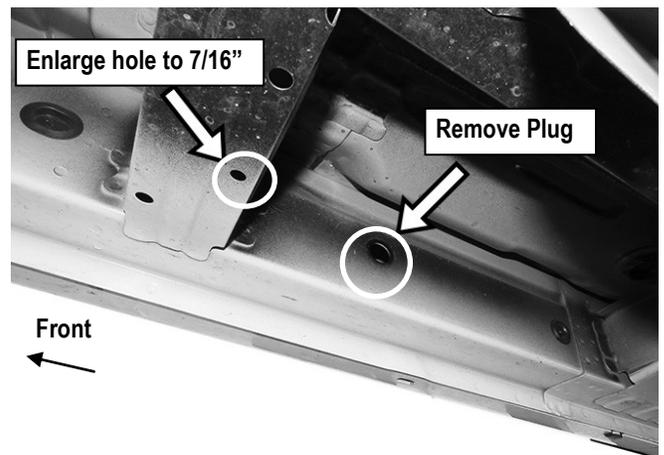
(Fig 6) Passenger Side Center Mounting Location

STEP 6

Insert (1) M8 Bolt Plate with (1) M8 Plastic Washer into the hole in the body panel. Repeat **Steps 3-4** to attach the Passenger Center Mounting Bracket **(PCM)** to the installed M8 Bolt Plate, **(Figs 7 & 8)**. Do not fully tighten hardware at this time.

M10 J-Bolt

Front

(1) M8 Bolt Plate
(1) M8 Plastic Washer
(1) M8 Flat Washer
(1) M8 Lock Washer
(1) M8 Hex Nut
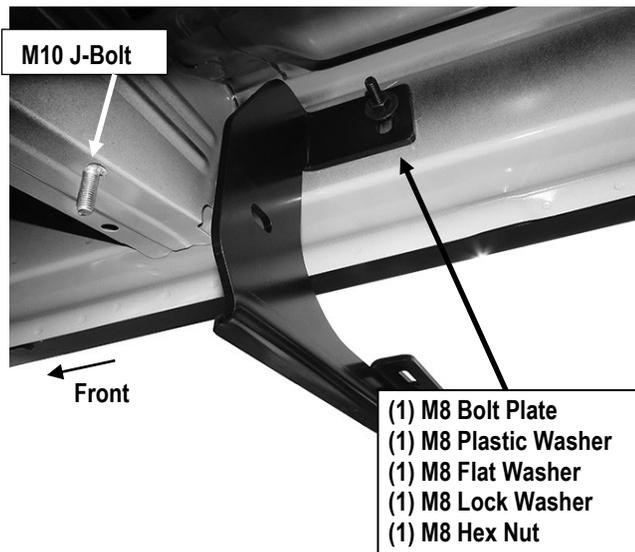
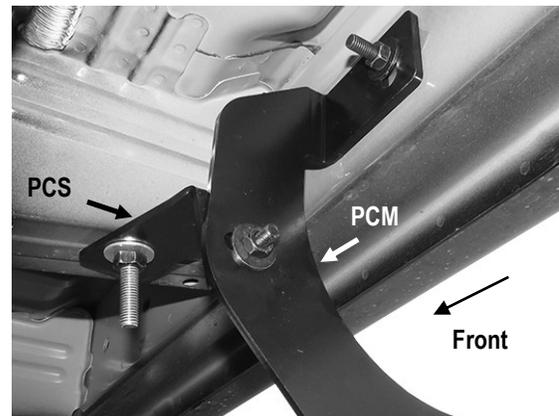**(Fig 7) Passenger Center Mounting Bracket (PCM) Installed**

STEP 7

Hold the Passenger Center Support Bracket **(PCS)** up in position to determine the mounting hole on the bottom of the body panel reinforcement. Insert (1) M10 J-Bolt into the mounting hole. If necessary, use a 7/16" drill bit (not included) to enlarge the hole, **(Fig 6).**

Select (1) M10 Plastic Washer. Thread the M10 Plastic Washer onto the M10 J-Bolt to hold it in place. Attach the Passenger Center Support Bracket **(PCS)** to the installed M10 J-Bolt with (1) 2mm Spacer, (1) M10 Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, **(Figs 8 & 9).** Do not fully tighten hardware at this time.

(1) M10 J-Bolt
(1) M10 Plastic Washer
(1) 2mm Spacer
(1) M10 Flat Washer
(1) M10 Lock Washer
(1) M10 Hex Nut

(1) M8 Bolt Plate
(1) M8 Plastic Washer
(1) M8 Flat Washer
(1) M8 Lock Washer
(1) M8 Hex Nut

PCM

PCS
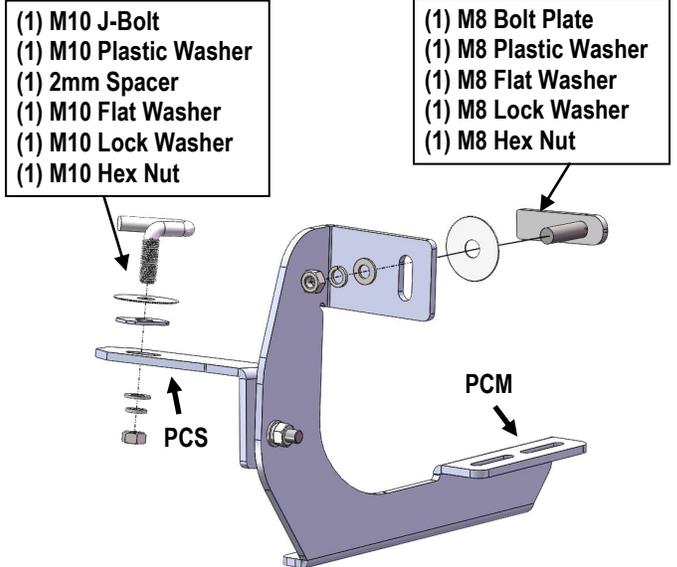
(Fig 8) Passenger Side Center Brackets Installed
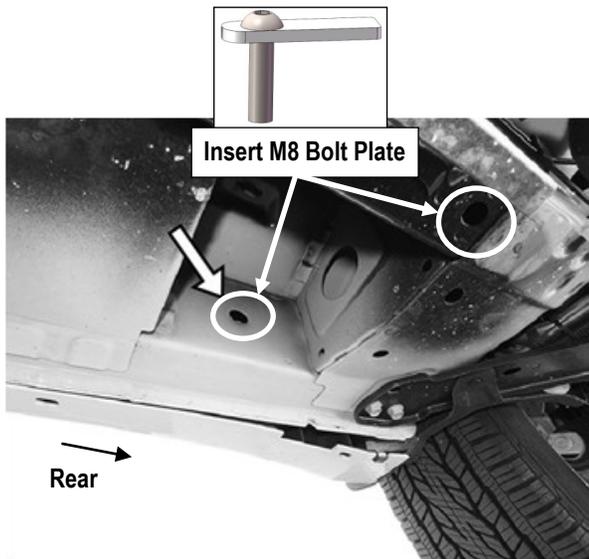
PCS

PCM

Front

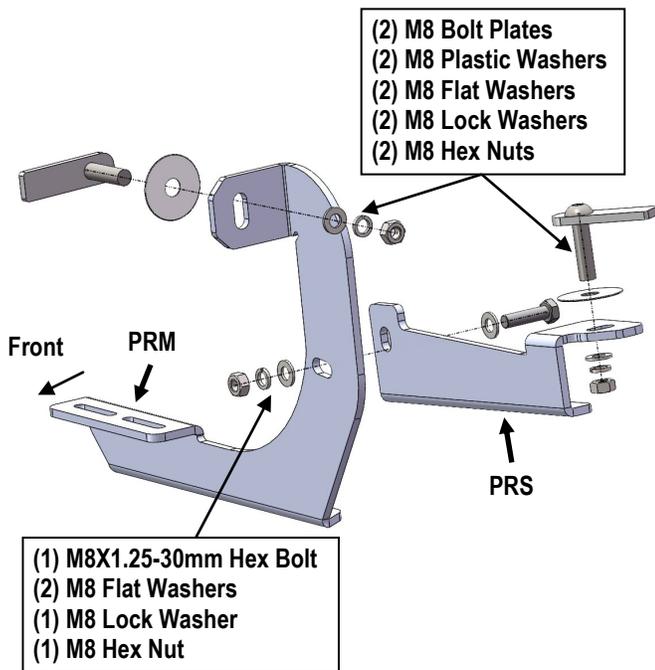**(Fig 9) Passenger Side Center Brackets Installed**

STEP 8

Move to the passenger side rear mounting location, **(Fig 10)**. Repeat **Steps 1-4** to assemble and install the Passenger Rear Mounting Bracket **(PRM)** and Passenger Rear Support Bracket **(PRS)**, **(Fig 11)**. Do not fully tighten hardware at this time.
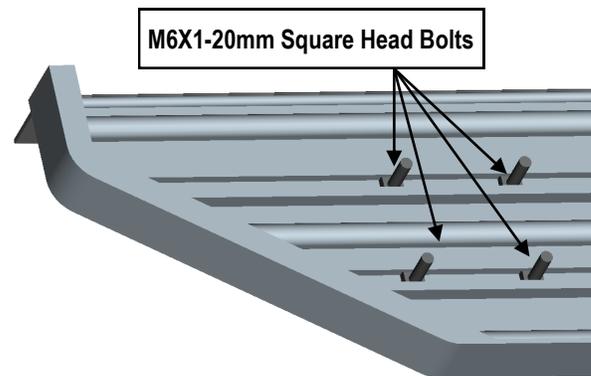
iBoard®

Insert M8 Bolt Plate

Rear

(Fig 10) Passenger Side Rear Mounting Location

(2) M8 Bolt Plates
(2) M8 Plastic Washers
(2) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

Front   **PRM**

PRS

(1) M8X1.25-30mm Hex Bolt
(2) M8 Flat Washers
(1) M8 Lock Washer
(1) M8 Hex Nut

(Fig 11) Passenger Side Rear Brackets Installed

STEP 9

Select a Running Board. Slip (3) M6X1-20mm Square Head Bolts into each bottom channel **(Fig 12)**. 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 Brackets with (2) M6x1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6 X1 Nylon Lock Nuts **(Fig 13)**. Do not fully tighten at this time.

M6X1-20mm Square Head Bolts

(Fig 12) 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
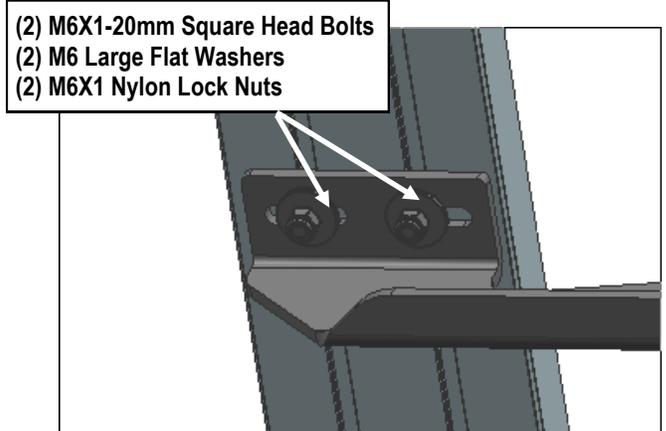
(Fig 13) Running Board Installed Onto Mounting Bracket

iBoard®

STEP 10

Level and adjust the Running Board and fully tighten all hardware.

Important: **Please follow the recommended Tightening Torques shown in the table on page 1. Don't over tighten, or the nuts/bolts will be damaged.**

(Fig 14) Installation Completed

STEP 11

Repeat **Steps 1-10** for the other side Running Board installation. The installation is completed (**Fig 14**).

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.