

iBoard®

iBoard® by APS

PART#: IB-333

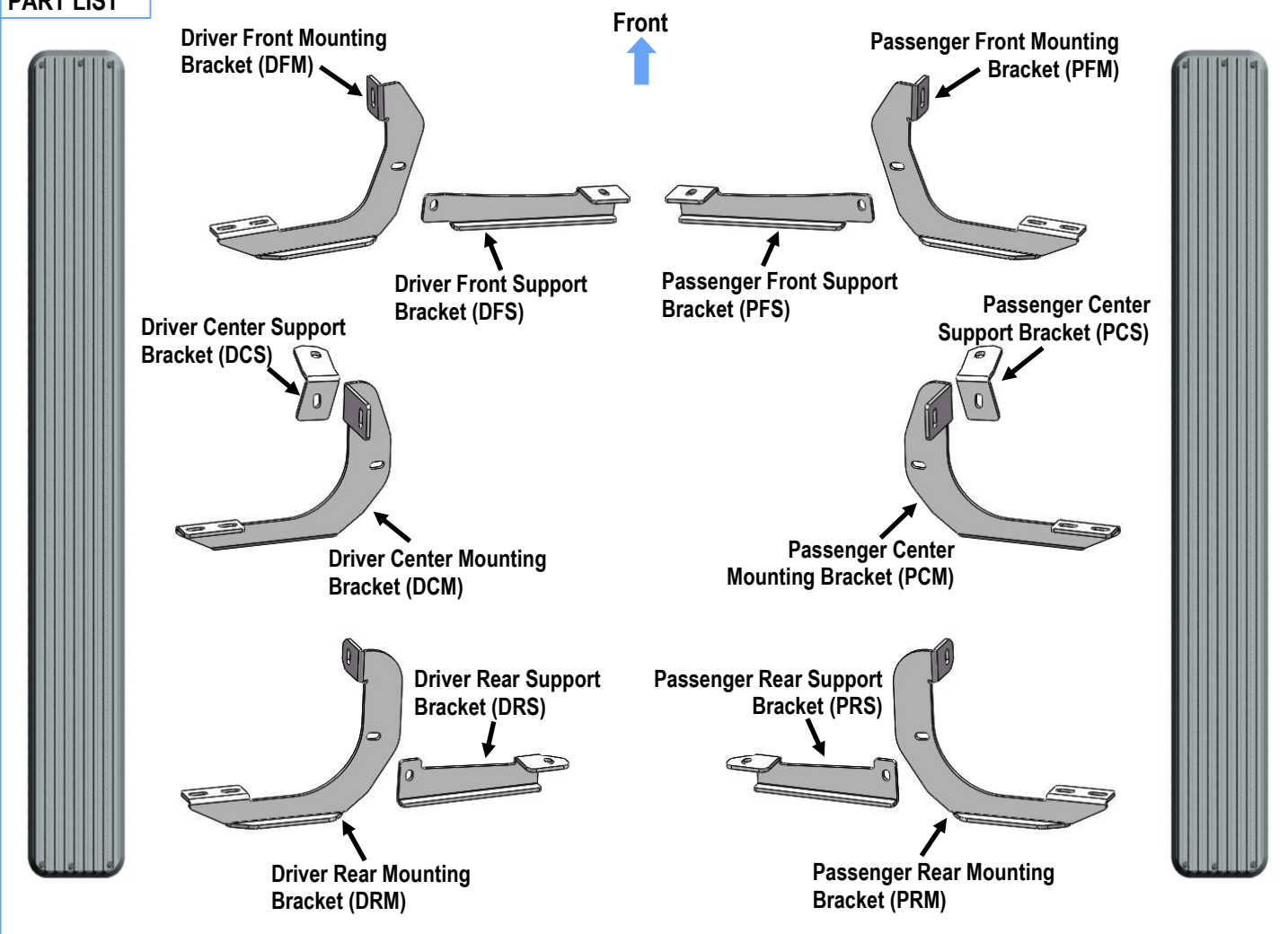
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED.

*ROCKER PANEL MOUNT

*DRILLING / HOLE ENLARGE MAY BE REQUIRED

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

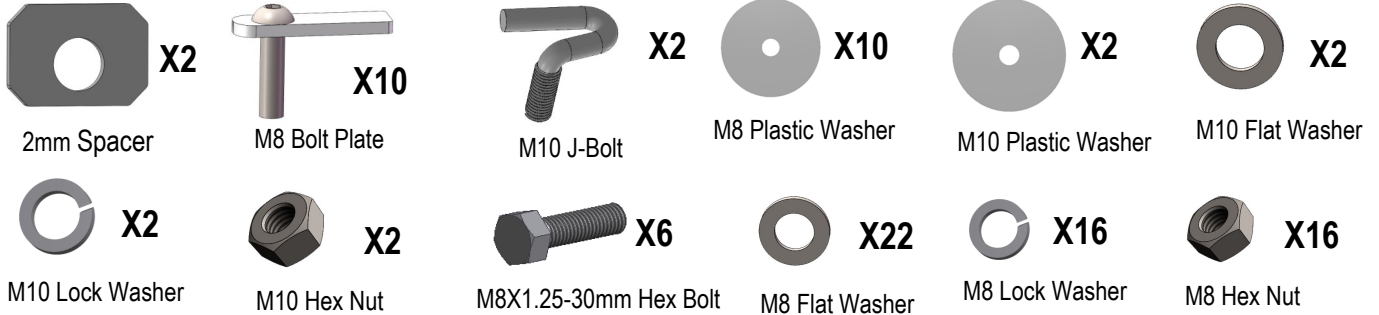
PART LIST



Customer Support: info@iboardauto.com

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Hardware Package A (For Bracket Installation)



Hardware Package B (For Aluminum Step Bar Installation Only, Not Supply to Stainless Steel Step Bar)



Hardware Package C (For Stainless Steel Step Bar Installation Only, Not Supply to Aluminum Step Bar)

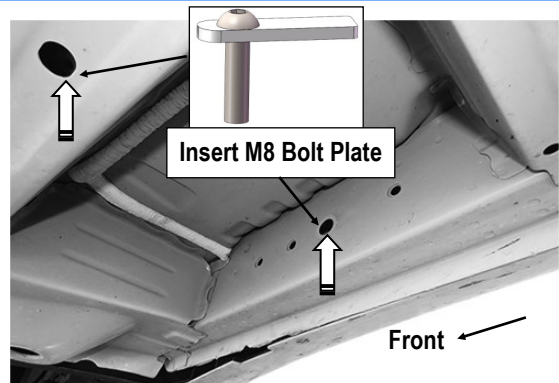


STEP 1

Start installation from the Passenger side front of the vehicle. Identify the mounting holes on body panel, (Fig 1). Remove the rubber plugs from the mounting holes, if equipped.

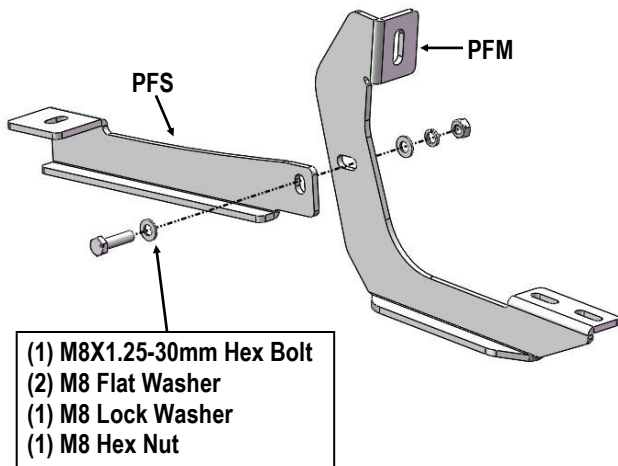
STEP 2

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.



(Fig 1) Passenger Side Front Mounting Location

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(Fig 2) Passenger Front Mounting Bracket Assembly

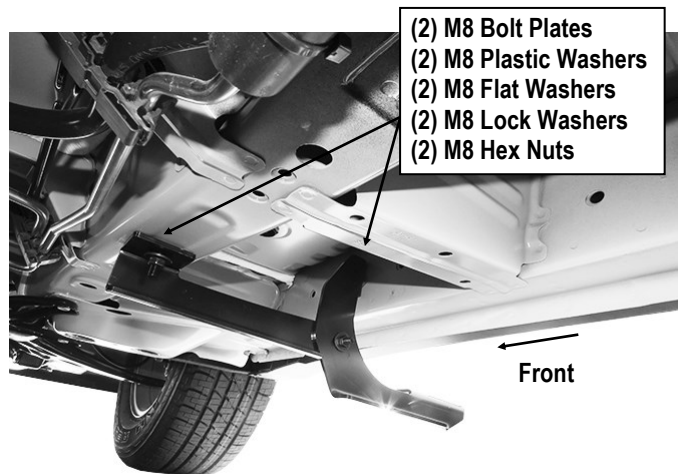
STEP 3

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

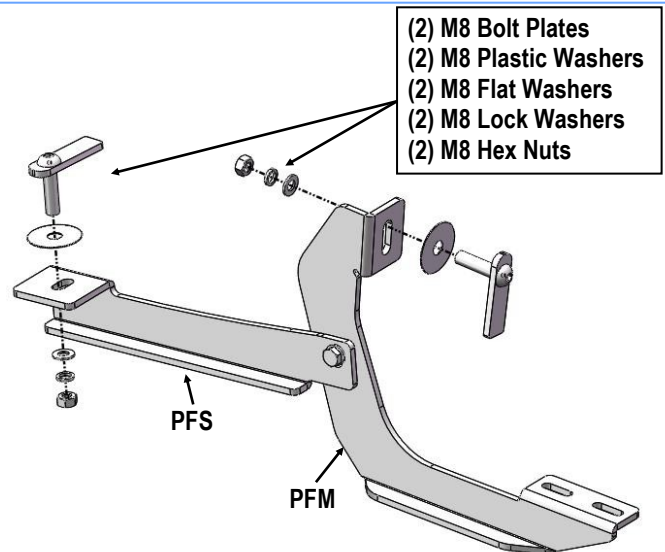
NOTE: The Plastic Washer is designed to help hold the Bolt Plate in place and to prevent the Bolt Plate from falling into the body panel within installing.

STEP 4

Attach the assembled Passenger Side Front Brackets to the installed (2) M8 Bolt Plates with (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts, (Figs 3 & 4). Do not fully tighten hardware at this time.



(Fig 3) Passenger Front Side Brackets Installed



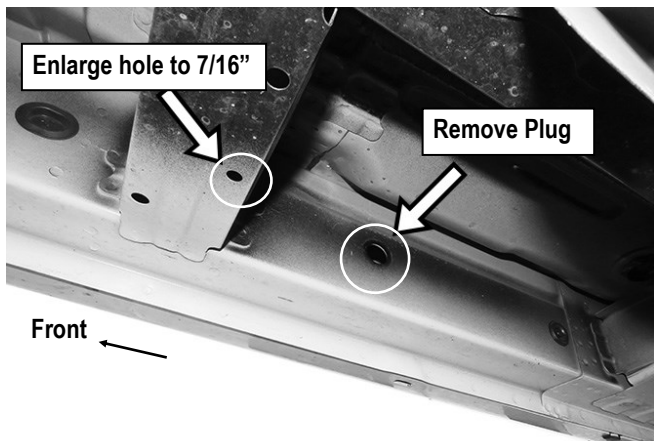
(Fig 4) Passenger Front Side Brackets Installed

STEP 5

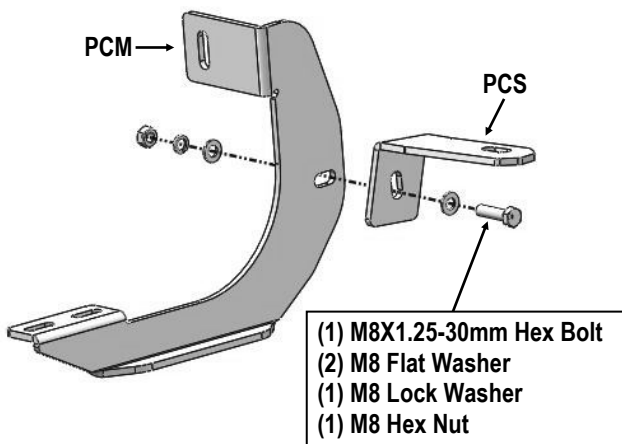
Move to the Passenger Side Center Mounting Location, (Fig 5). Remove the rubber plug from the mounting hole on inner body panel, if equipped.

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 6). Do not fully tighten hardware at this time.

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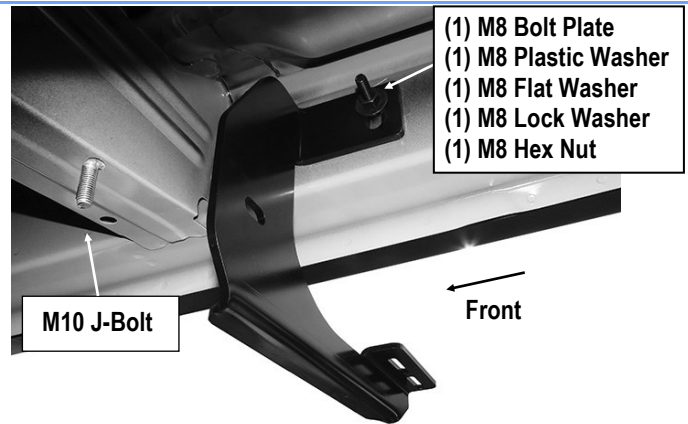
(Fig 5) Passenger Side Center Mounting Location



(Fig 6) Passenger Side Center Brackets Assembly

STEP 6

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

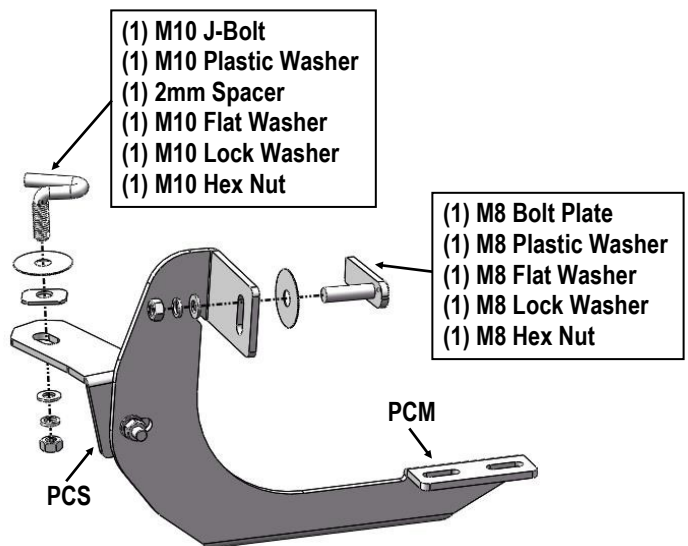


(Fig 7) Passenger Center Mounting Bracket Installed

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 5**).

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.



(Fig 8) Passenger Side Center Brackets Installed

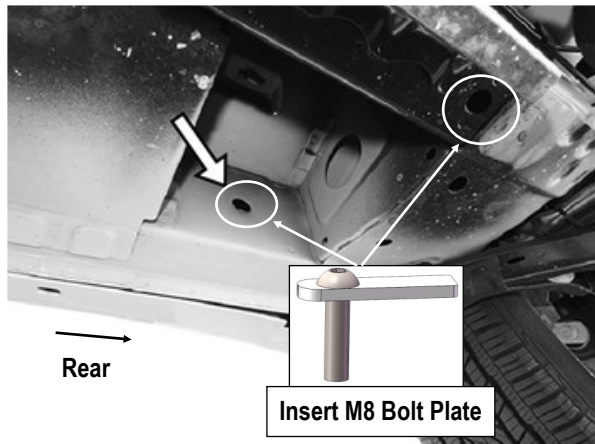
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(Fig 9) Passenger Side Center Brackets Installed

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.



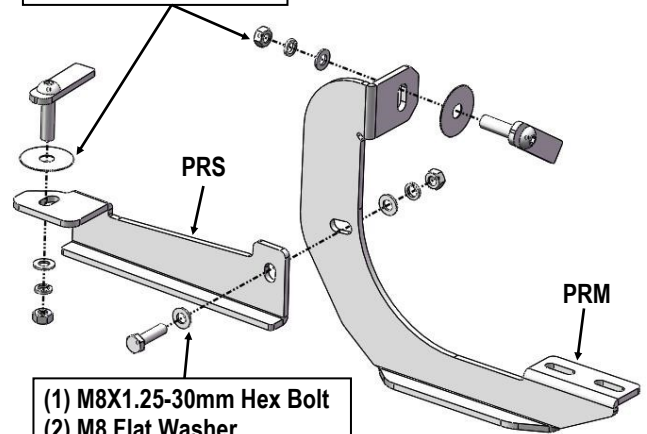
(Fig 10) Passenger Side Rear Brackets Mounting Location

STEP 9

Once all (3) mounting brackets are installed, then proceed to the Step Bar installation. According to the style of Step Bar proceed to the correct installation STEPS.

Note: Aluminum Step Bar refer to STEP 10; Stainless Steel Step Bar skip to STEP 11.

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



(Fig 11) Passenger Side Rear Brackets Installed

STEP 10

Aluminum Step Bar Installation:

Select a **Aluminum Step Bar**. Slip (3) M6x1-20mm Square Head Bolts into each bottom channel (Fig 12). Carefully position the Step Bar onto the (3) Mounting Brackets.

IMPORTANT: Do not slide the Step Bar on the Brackets or the bottom surface of the board will be damaged. Attach the Step Bar to each Mounting Brackets with (2) M6x1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6 Nylon Lock Nuts, (Fig 13). Do not fully tighten at this time.

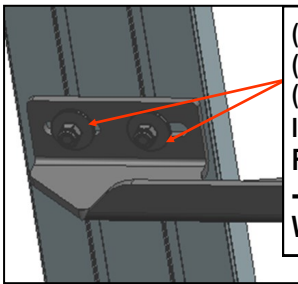
Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 1-10** for the other side Step Bar installation. **The installation is completed!!!**

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(Fig 12) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



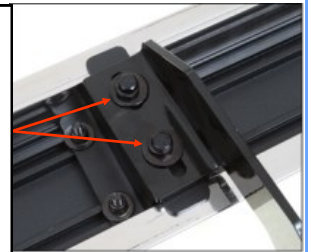
(2) M6X1-20mm Square Head Bolts
(2) M6 Large Flat Washers
(2) M6 Nylon Lock Nuts
IMPORTANT: TORQUE FOR 6MM FASTNERS MUST LESS THAN 6-7 FT-LBS OR THE FASTNERS WILL BE DAMAGED!

(Fig 13) Running Board Installed Onto Mounting Bracket



(Fig 14) Slide & line up the U-Slider with the installed mounting brackets along bottom channel

(2) M6X1-20mm Hex Bolts
(2) M6 Large Flat Washers
(2) M6 Lock Washers
IMPORTANT: TORQUE FOR 6MM FASTNERS MUST LESS THAN 6-7 FT-LBS OR THE FASTNERS WILL BE DAMAGED!



(Fig 15) Step Bar Installed on Bracket Installed (Example)

STEP 11

Stainless Steel Step Bar Installation:

Select a **Stainless Steel Step Bar** (with the U-Sliders installed on the Bar). Loose the U-Sliders, reposition the U-Sliders onto the board according to the (3) Installed Mounting Brackets location, (Fig 14). Re-secure the U-Sliders on the Step Bar. Attach the Step Bar to the installed Mounting Brackets with (6) M6X1-20mm Hex Bolts, (6) M6 Large Flat Washers & (6) M6 Lock Washers, (Fig 15). Do not fully tighten hardware at this time.

Level and adjust the Step Bar and fully tighten all hardware. Repeat **Steps 1-9 and 11** for the other side Step Bar installation. **The installation is 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.