

# iBoard®

## iBoard® by APS

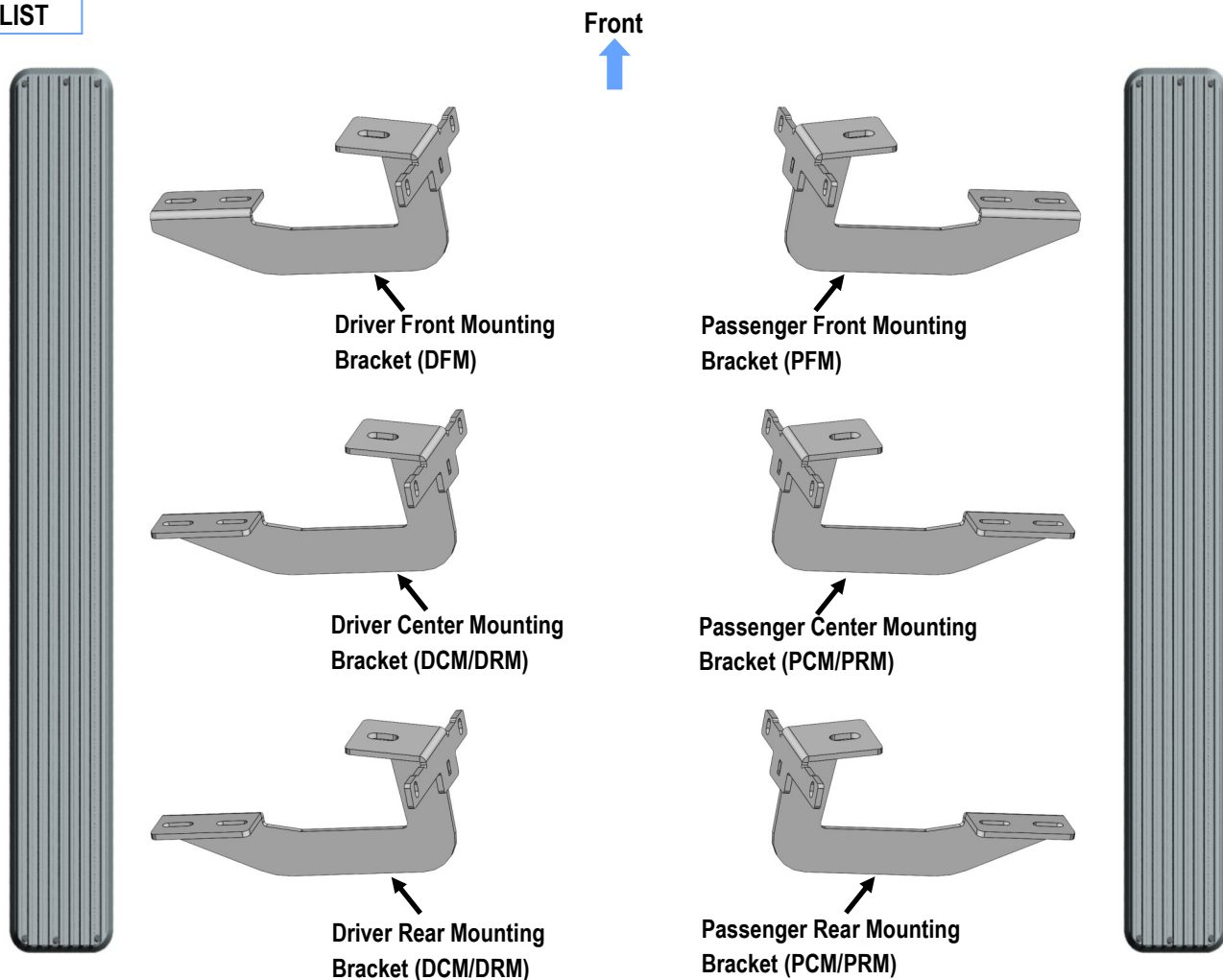
PART#: IB-277

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

\*ROCKER PANEL MOUNT  
\*NO DRILLING REQUIRED

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

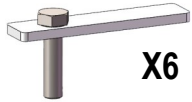
### PART LIST



Customer Support: [info@iboardauto.com](mailto:info@iboardauto.com)

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## Hardware Package A (For Bracket Installation)



X6

M10 Bolt Plate



X6

M10 Plastic Washer



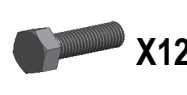
X6

M10 Flat Washer



X6

M10X1.5 Hex Flange Nut



X12

M6X1-25mm Hex Bolt



X24

M6 Large Flat Washer



X12

M6X1 Nylon Lock Nut

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



X12

M6X1-20mm Square Head Bolt



X12

M6 Large Flat Washer



X12

M6X1 Nylon Lock Nut

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



X12

M6X1-20mm Hex Bolt



X12

M6 Lock Washer

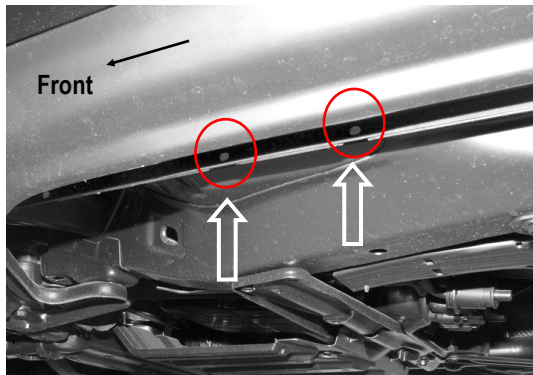


X12

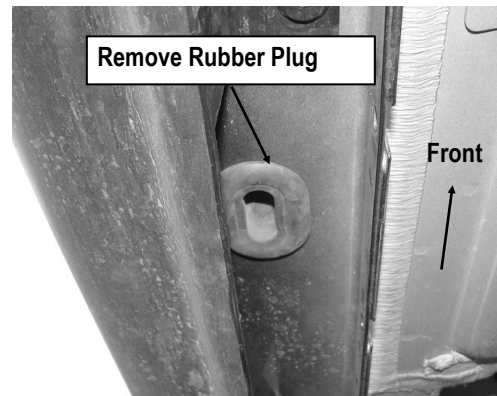
M6 Flat Washer

## STEP 1

Start installing from the vehicle passenger side, locate the 3 mounting locations on pinch weld, (Fig 1). Remove the rubber plugs covering the oval holes at the bottom of the rocker panel (close the mounting holes on pinch weld) (Fig 2).



(Fig 1) Passenger Side Front Mounting Location (on Pinch Weld)

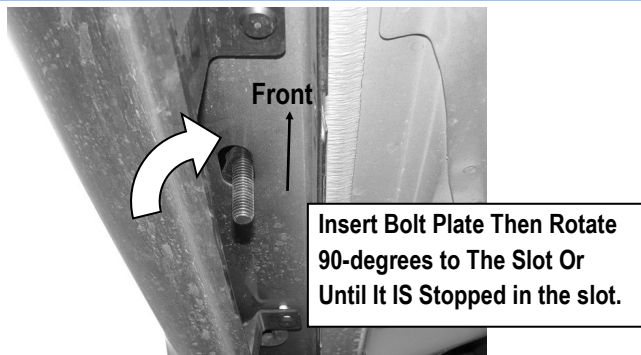


(Fig 2) Remove the Rubber Plug (At the bottom of the Rocker Panel)

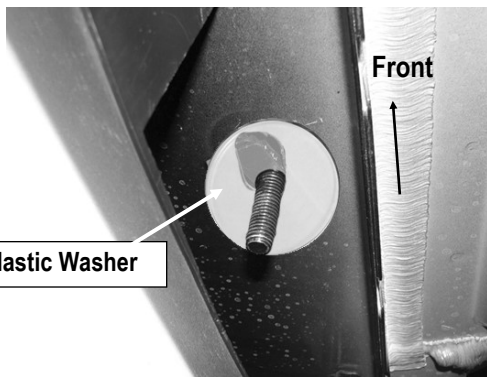
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## STEP 2

Select (1) M10 Bolt Plate and (1) M10 Plastic Washer. Thread the Plastic Washer onto the Bolt Plate. **NOTE:** The Plastic Washer will help to hold the Bolt Plate in position during Bracket installation. Insert the Bolt Plate into the oval hole and rotate 90-degrees to the slot, (**Fig 3 & 4**). Thread the Washer down until it is tight against the body of the vehicle.



(Fig 3) Insert M10 Bolt Plate into the Slot

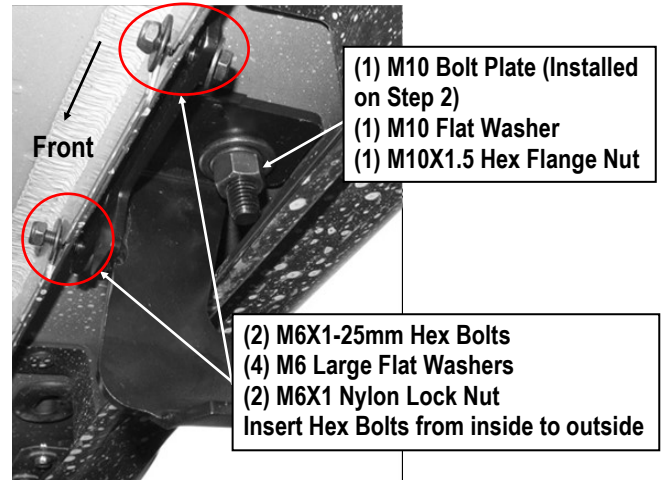


(Fig 4) Thread Down the Plastic Washer to Hold The Bolt Plate

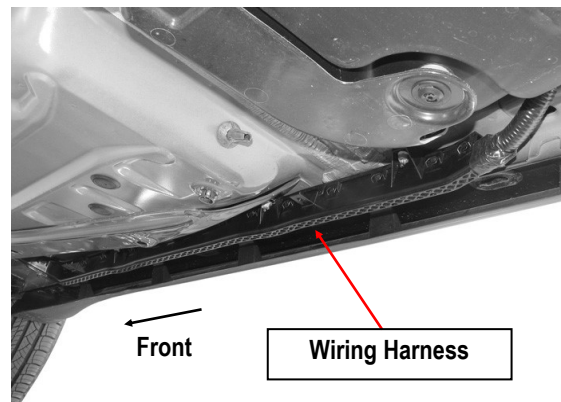
## STEP 3

Select (1) Passenger Front Mounting Bracket (PFM), attach it to the Bolt Plate with (1) M10 Flat Washer and (1) M10X1.5 Hex Flange Nut, (**Fig 5**). Next, bolt the Bracket to the pinch weld with (2) M6X1-25mm Hex Bolts, (4) M6 Large Flat Washers and (2) M6X1 Nylon Lock Nuts, (**Fig 5**).

**IMPORTANT:** The passenger side of the vehicle may have a wiring harness attached behind the pinch weld, (**Fig 6**). Remove the hex nuts and drop the harness down before installing the Brackets. **Install M6X1-25mm Hex Bolts from the inside, then through the Bracket to clear the harness.** Snug but do not fully tighten hardware at this time.



(Fig 5) Passenger Front Mounting Bracket Installation



(Fig 6) Passenger Side Wiring Harness

## STEP 4

Move to the passenger side center & rear mounting location, repeat **Steps 2 to 4** to install the Mounting Brackets (PCM/PRM). Do not fully tighten hardware at this time.

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## STEP 5

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 6; Stainless Steel Step Bar skip to STEP 7.

## STEP 6

### Aluminum Step Bar Installation:

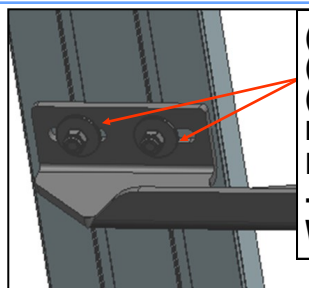
Select a **Aluminum Step Bar**. Slip (3) M6x1-20mm Square Head Bolts into each bottom channel (Fig 7). Carefully position the Step Bar onto the (3) Mounting Brackets.

**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) M6X1 Nylon Lock Nuts, (Fig 8). Do not fully tighten at this time.

Level and adjust the Step Bar and fully tighten all hardware. Repeat **Steps 1-6** for the other side Step Bar installation. **The installation is completed!!!**



(Fig 7) Slip M6X1-20 Square Head Bolts Into The Bottom Channels



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

(Fig 8) Running Board Installed Onto Mounting Bracket

## STEP 7

### 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 9). 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 10). Do not fully tighten hardware at this time. Level and adjust the Step Bar and fully tighten all hardware. Repeat **Steps 1-5 and 7** for the other side Step Bar installation. **The installation is completed!!!**



(Fig 9) 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 10) Step Bar Installed on Bracket Installed (Example)

### 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.