# iBoard®

iBoard® by APS

PART#: IB-083C&H

READ INSTRUCTIONS CAREFULLY BEFORE START ING 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	X
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X

PART LIST

Front

Driver Side Step Bar
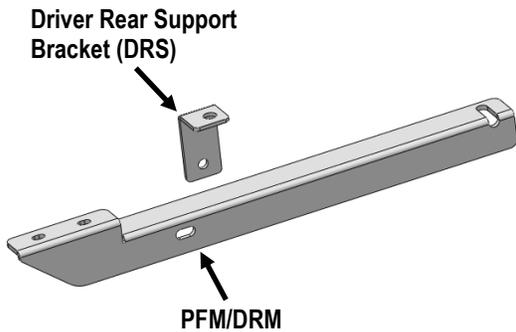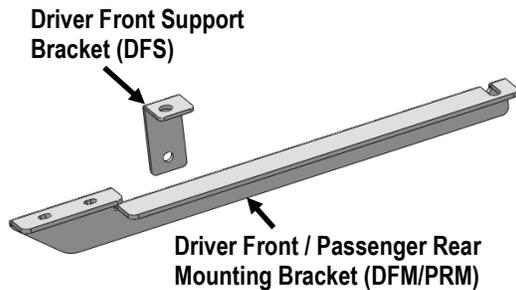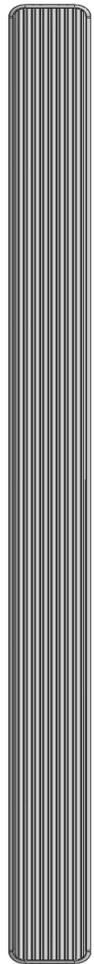
Passenger Side Step Bar

Driver Front Support Bracket (DFS)

Driver Front / Passenger Rear Mounting Bracket (DFM/PRM)

Passenger Front Support Bracket (PFS)

Passenger Front / Driver Rear Mounting Bracket (PFM/DRM)

Driver Rear Support Bracket (DRS)

PFM/DRM

Passenger Rear Support Bracket (PRS)

DFM/PRM

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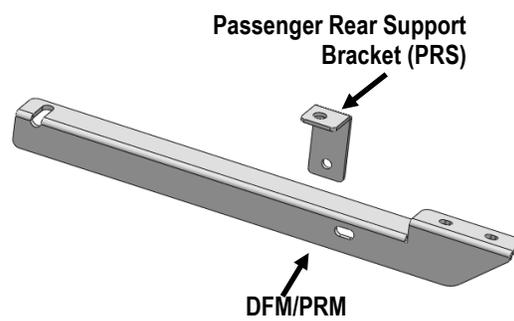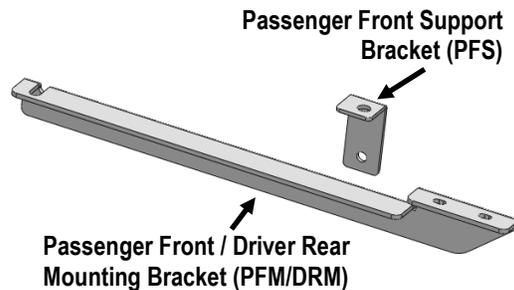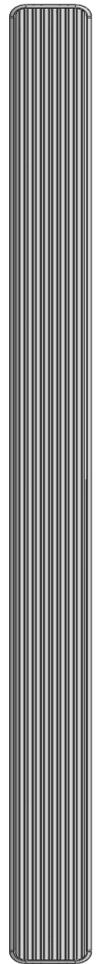
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Hardware Package A (For Bracket Installation)

Item	QTY	Description	Item	QTY	Description
1#	6	M10X1.5-35 Long Bolt Plates	5#	16	M10 Flat Washers
2#	2	M10X1.5-35 Short Bolt Plates	6#	12	M10 Lock Washers
3#	8	M10 Plastic Washers	7#	12	M10 Hex Nuts
4#	4	M10X1.5-30mm Hex Bolts			

1 #   2 #   3 #   4 #   5 #   6 #   7 #

Hardware Package B (For Stainless Steel Step Bar Installation)

Item	QTY	Description	Item	QTY	Description
1#	8	M8X1.25-35mm Carriage Bolts	3#	8	M8 Nylon Lock Nuts
2#	8	M8 Large Flat Washers	4#	4	Sliders (Packed with Step Bars)

1 #   2 #   3 #   4 #

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STEP 1

Start installation from the driver side front of the vehicle. Locate the (2) factory holes in the driver side frame rail towards the lower sub frame and insert (1) M10X1.5-35 Long Bolt Plate with (1) M10 Plastic Washer through front factory hole. **NOTE:** Insert Bolt Plate from front to back, and once it's inside the frame push all the way towards the front of the vehicle to fully engage, **(Figs 1 & 2).**

On the outer side of pinch weld, there are several rubber plugs in the floor panel. Remove the rubber plug that lines up with the previously inserted Bolt Plate, then insert (1) M10X1.5-35 Long Bolt Plate with (1) M10 Plastic Washer, **(Fig 2).**

M10X35 Long Bolt Plate
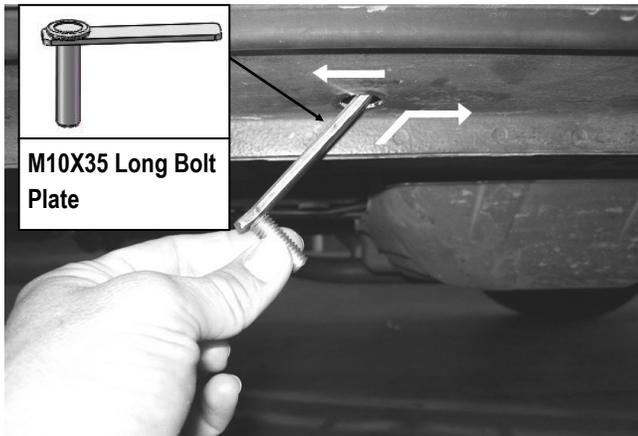
(Fig 1) Driver Side Front Mounting Location

Front

**M10X35 Long Bolt Plate With Plastic Washer**
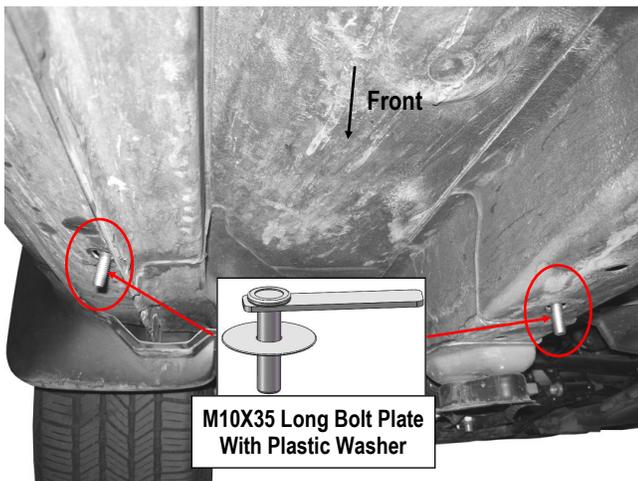
**(Fig 2)) Insert The M10X35 Bolt Plate**

STEP 2

Assemble the Driver Front Support Bracket **(DFS)** to the Driver Front Mounting Bracket **(DFM/PRM)** as shown, **(Fig 3).**

Attach the assembled driver side front Bracket to already inserted M10X35 Bolt Plate using the included (2) M10 Flat Washers, (2) M10 Lock Washers and (2) M10 Hex Nuts, **(Fig 4 & 5).** Do not fully tighten the hardware at this time.

(1) M10X1.5-30mm Hex Bolt
(2) M10 Flat Washers
(1) M10 Lock Washer
(1) M10 Hex Nut

DFM/PRM

DFS
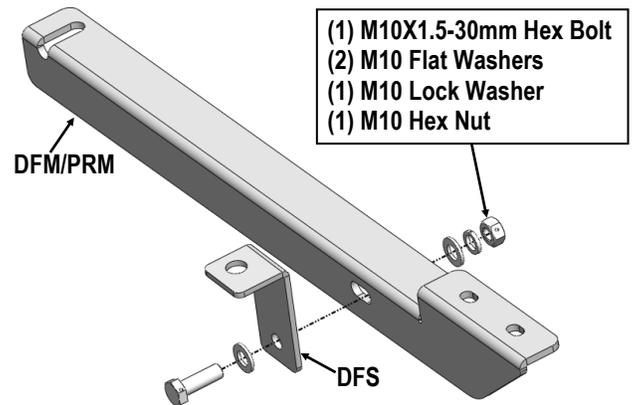
(Fig 3) Driver Side Front Brackets Assembly

Front

(1) M10X35 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Lock Washer
(1) M10 Hex Nut
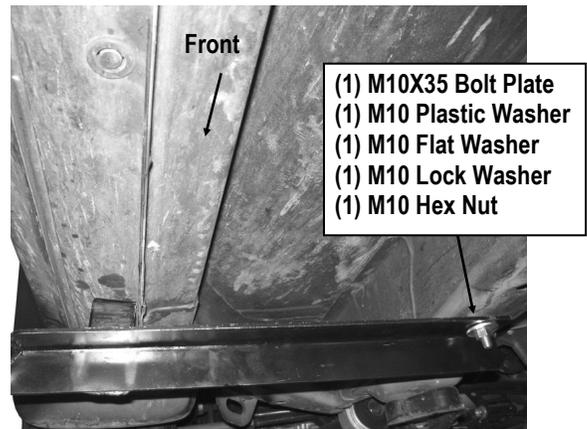
(Fig 4) Driver Side Front Mounting Bracket Installation (Rear View Shown)

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(1) M10X35 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Lock Washer
(1) M10 Hex Nut
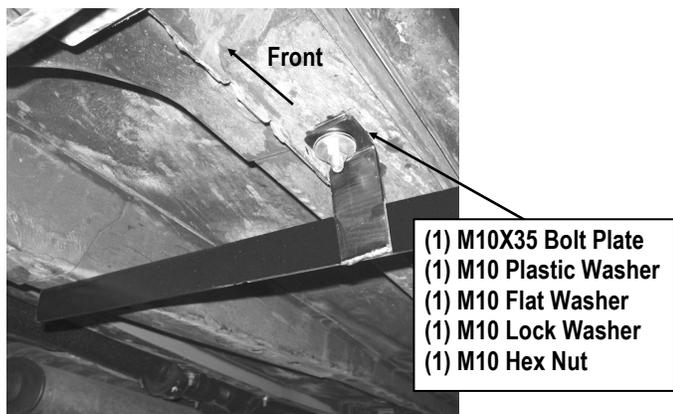
**(Fig 5) Driver Side Front Support Bracket Installation (Front View Shown)**
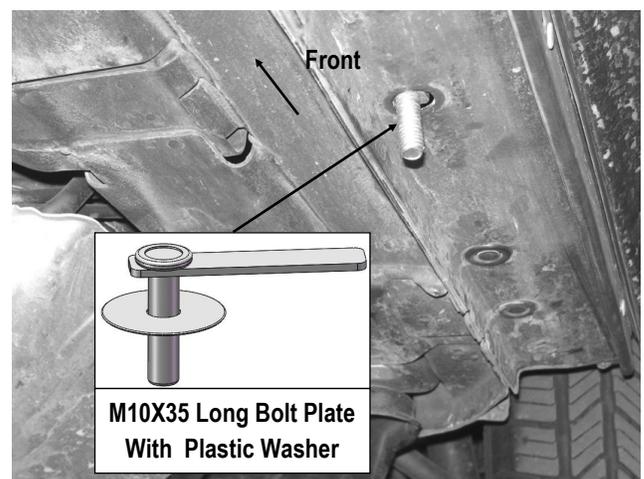
STEP 3

Move to the driver side rear of the vehicle. Locate the slotted hole in the rear end of frame rail and insert (1) M10X35 Short Bolt Plate with (1) M10 Plastic Washer. **NOTE:** Insert Bolt Plate from front to back, and once it's inside the frame push all the way towards the front of the vehicle to fully engage, **(Fig 6).**

Remove the rubber plug that lines up with the previously inserted Bolt Plate, then insert (1) M10X35 Long Bolt Plate with (1) M10 Plastic Washer, **(Fig 7).**


M10X35 Short Bolt Plate
With Plastic Washer
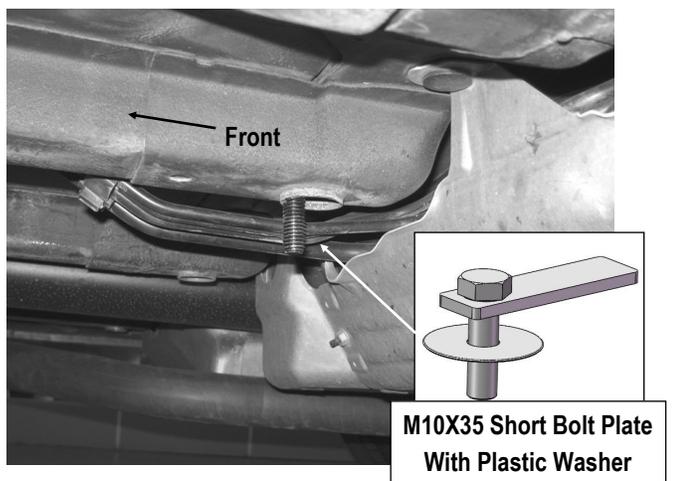
(Fig 6) Driver Side Rear Mounting Location

M10X35 Long Bolt Plate
With Plastic Washer

(Fig 7) Insert The M10X35 Bolt Plate

STEP 4

Repeat **Step 2** for the Driver Rear Support Bracket **(DRS)** and the Driver Rear Mounting Bracket **(PFM/DRM)** assembly and installation, **(Figs 8-10).** Do not fully tighten the hardware at this time.


PFM/DRM

DRS

(1) M10X1.5-30mm Hex Bolt
(2) M10 Flat Washers
(1) M10 Lock Washer
(1) M10 Hex Nut
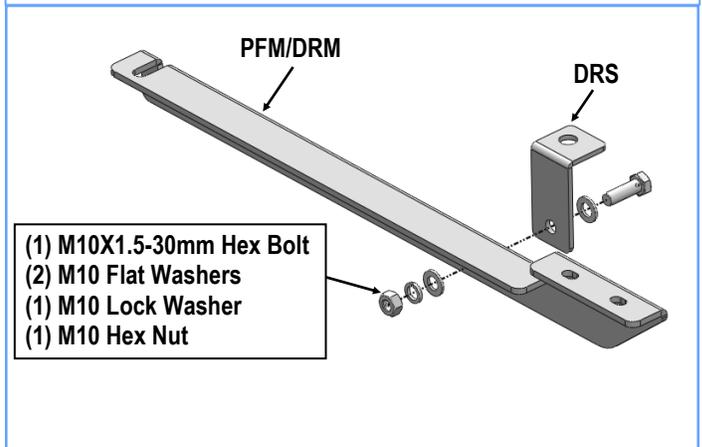
(Fig 8) Driver Side Rear Brackets Assembly

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(1) M10X35 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Lock Washer
(1) M10 Hex Nut

Front
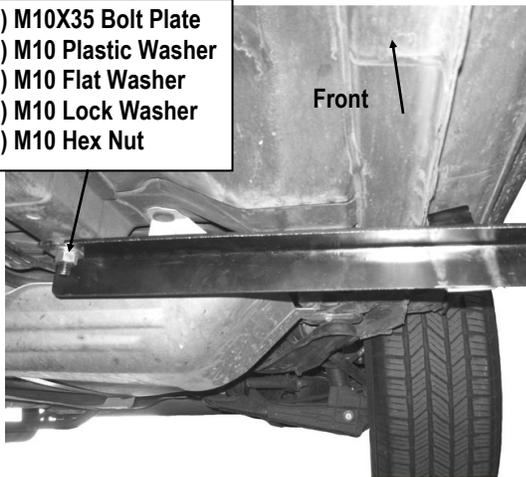
(Fig 9) Driver Side Rear Mounting Bracket Installation

(1) M10X35 Bolt Plate
(1) M10 Plastic Washer
(1) M10 Flat Washer
(1) M10 Lock Washer
(1) M10 Hex Nut

Front
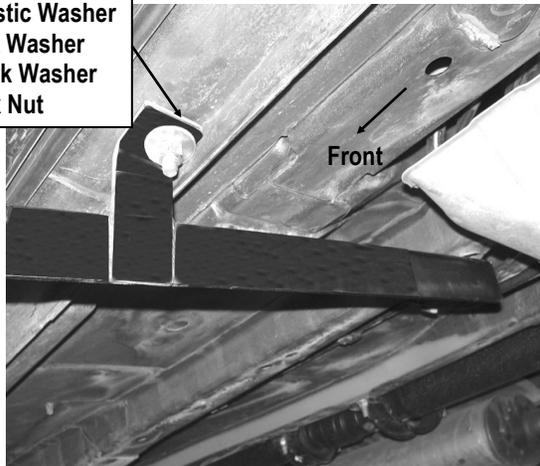
(Fig 10) Driver Rear Support Bracket Installation

STEP 5

Once all (2) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs 11 & 12**)

(1) Select (1) Slider and (2) M8X1.25-35mm Carriage Bolts;

(2) Install (2) M8X1.25-35mm Carriage Bolts in (1) Slider.

(3) Slide the Slider (with carriage bolts) to the **Step Bar.**

(4) Repeat to install the other (1) slider to the step bar.

(5) Attach the Step Bar (with the Sliders) onto the installed mounting brackets. Position the Sliders to the installed brackets. Secure the Step Bar to the installed Brackets by using (4) M8 Large Flat Washers and (4) M8 Nylon Lock Nuts and (2) Sliders, **(Fig 12)**. Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Step Bars.

Level and adjust the Step Bar and fully tighten all hardware. Repeat **Steps 1-5** 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 mild soap/non-abrasive products for cleaning only.

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Slider   **(2) Carriage Bolts**   **Slider with (2) Carriage Bolts**   **Step Bar (Bottom View)**
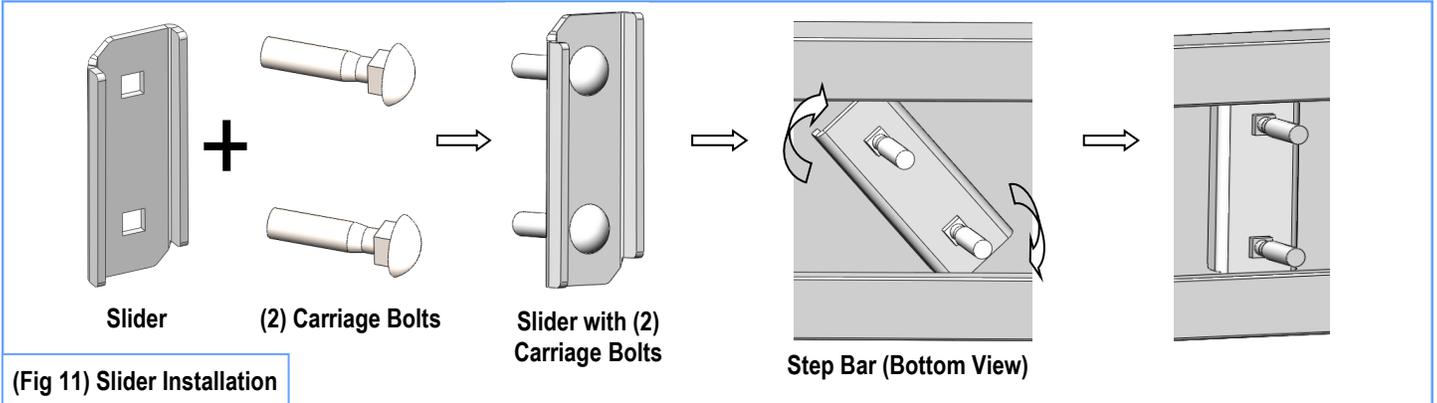
(Fig 11) Slider Installation

Step Bar   **Mounting Bracket**

Slider (w/ installed Carriage Bolts)   **(2) M8 Large Flat Washers**
(2) M8 Nylon Lock Nuts

(Fig 12) Step Bar Installation