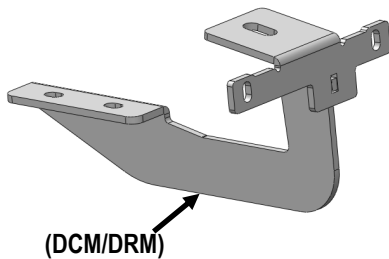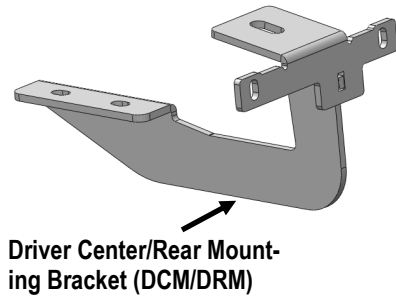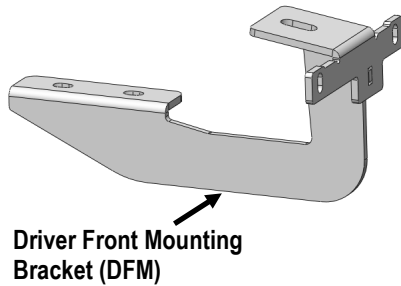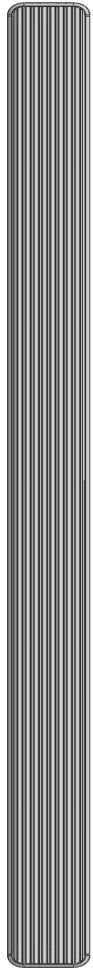# iBoard®

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PART#: IB-277C&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	√
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 Mounting Bracket (DFM)

Passenger Front Mounting Bracket (PFM)

Driver Center/Rear Mounting Bracket (DCM/DRM)

Passenger Center/Rear Mounting Bracket (PCM/PRM)

(DCM/DRM)

(PCM/PRM)
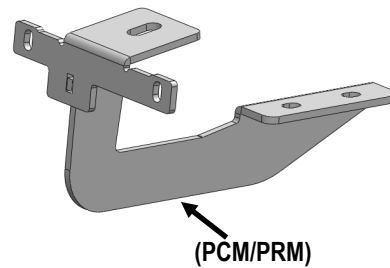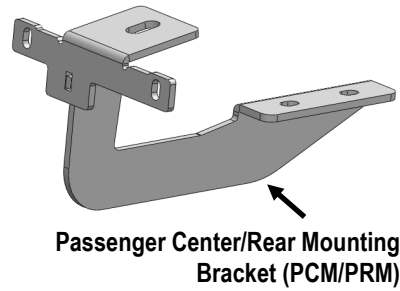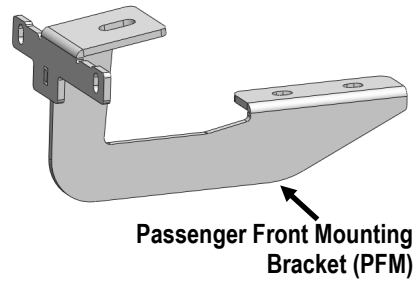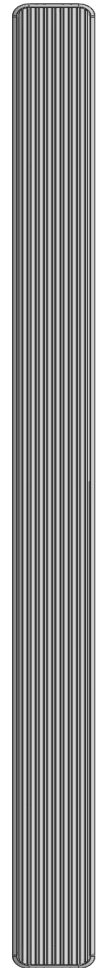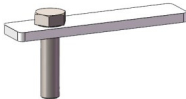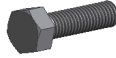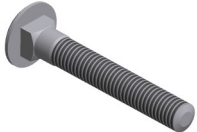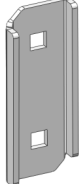
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		Hardware Package A (For Bracket Installation)			
Item	**QTY**	**Description**	**Item**	**QTY**	**Description**
1#	6	M10 Bolt Plates	**5#**	12	M6X1-25 Hex Bolts
2#	6	M10 Plastic Washers	**6#**	24	M6 Large Flat Washers
3#	6	M10 Large Flat Washers	**7#**	12	M6 Nylon Lock Washers
4#	6	M10X1.5 Hex Flange Nuts			

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

		Hardware Package B (For Stainless Steel Step Bar Installation)			
Item	**QTY**	**Description**	**Item**	**QTY**	**Description**
1#	12	M8X1.25-35mm Carriage Bolts	**3#**	12	M8 Nylon Lock Nuts
2#	12	M8 Large Flat Washers	**4#**	6	Sliders (Packed with Step Bars)

1 #	2 #	3 #	4 #

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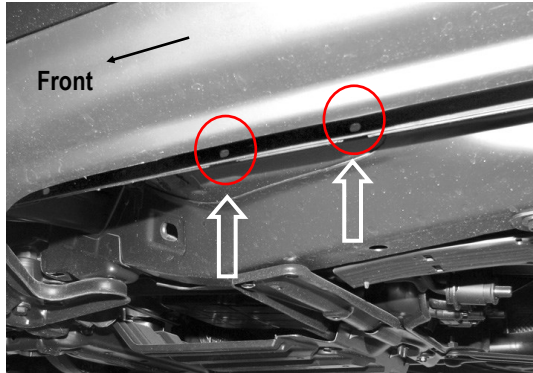
(Fig 1) Passenger Side Front Mounting Location (on Pinch Weld)

Remove Rubber Plug if Equipped

Front

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

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.

Front

Insert Bolt Plate Then Rotate 90-degrees to The Slot Or Until It IS Stopped in the slot.
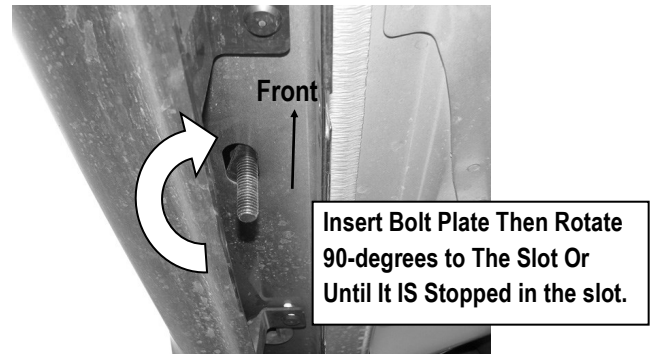
(Fig 3) Insert M10 Bolt Plate into the Slot

Front
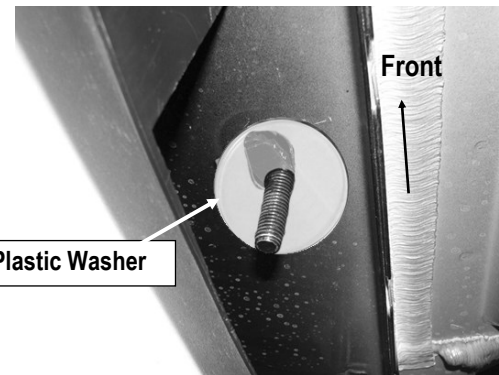
Plastic Washer

(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.

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Front

(1) M10 Bolt Plate (Installed on Step 2)
(1) M10 Flat Washer
(1) M10X1.5 Hex Flange Nut

(2) M6X1-25mm Hex Bolts
(4) M6 Large Flat Washers
(2) M6X1 Nylon Lock Nut
Insert Hex Bolts from inside to outside
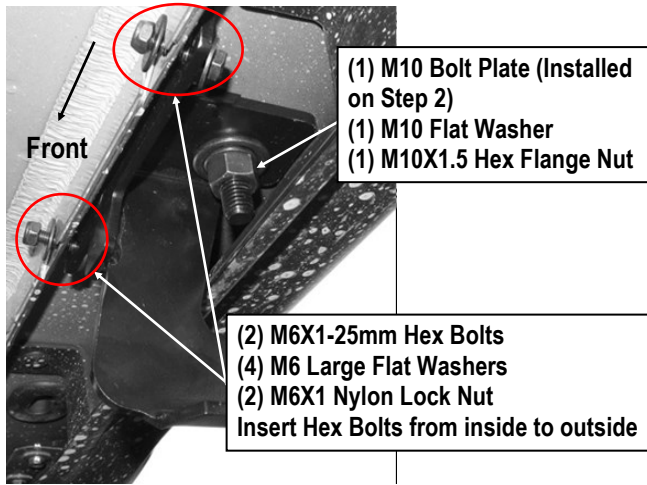
(Fig 5) Passenger Front Mounting Bracket Installation

Front   **Wiring Harness**
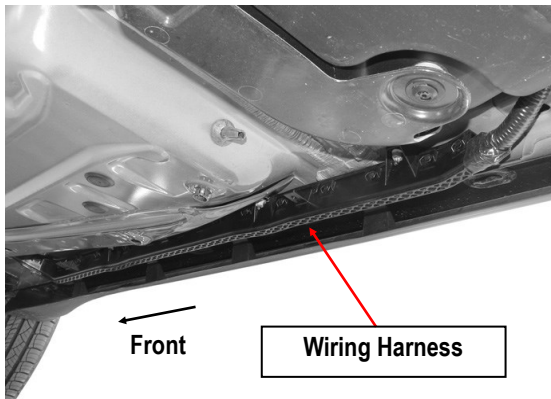
(Fig 6) Passenger Side Wiring Harness

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.

STEP 5

Once all (3) Passenger side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs 7 & 8**)

(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 (2) sliders 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 (6) M8 Large Flat Washers and (6) M8 Nylon Lock Nuts and (3) Sliders, **(Fig 8)**. 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 7) Slider Installation

Step Bar **Mounting Bracket**

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

(Fig 8) Step Bar Installation