



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-P151Y&H

BEFORE INSTALLATION

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

***ROCKER PANEL MOUNT**

***NO DRILLING REQUIRED/ CUTTING IS REQUIRED**

Torque Value

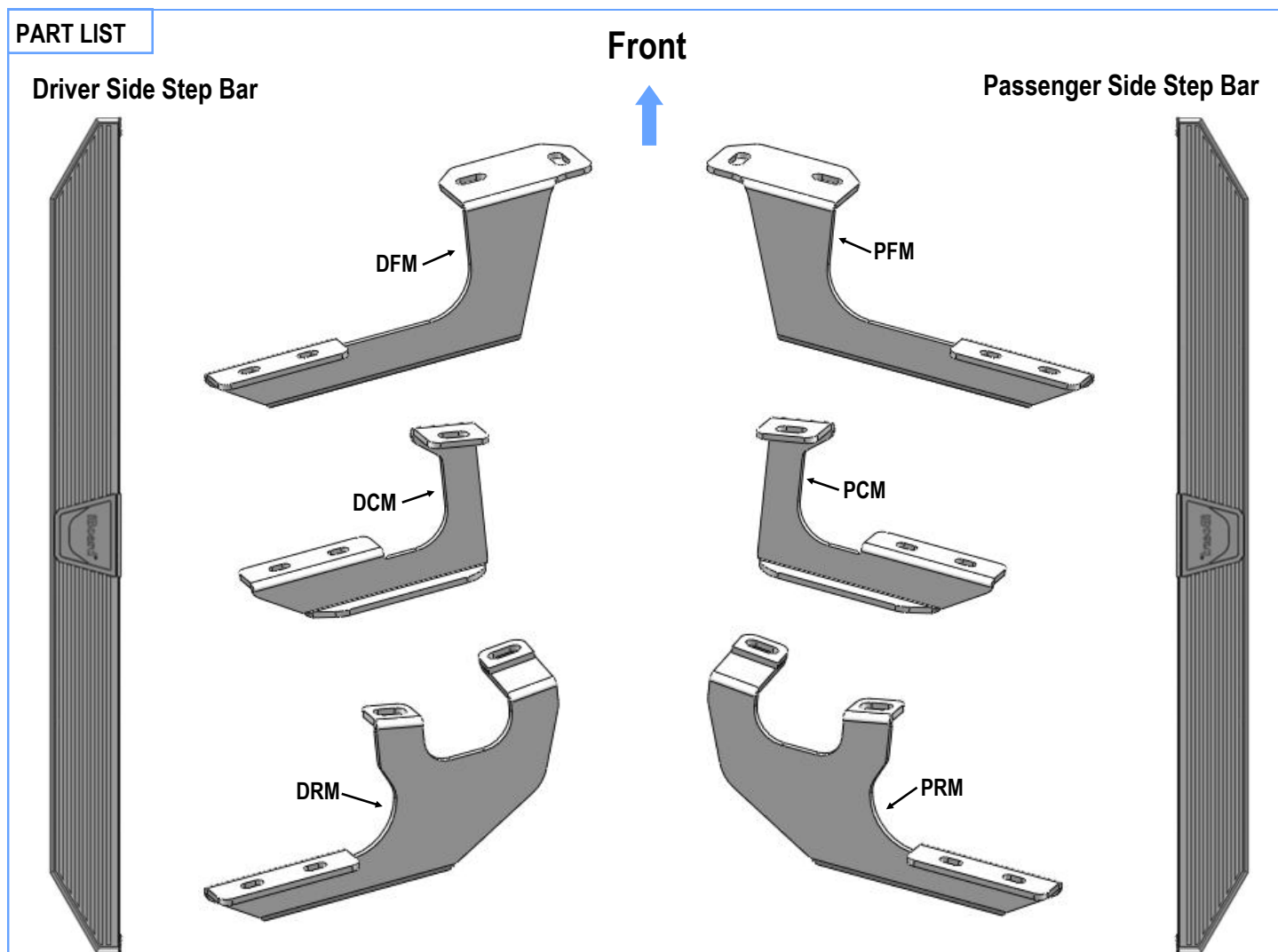
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	No
8mm	16-18	Yes
10mm	31-32	Yes
12mm	56-58	No
14mm	92-94	No



Scan for
Installation Video

Mounting Bracket List							
Item	QTY	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	1	DFM	Mounting Bracket for Driver Front	4#	1	PFM	Mounting Bracket for Passenger Front
2#	1	DCM	Mounting Bracket for Driver Center	5#	1	PCM	Mounting Bracket for Passenger Center
3#	1	DRM	Mounting Bracket for Driver Rear	6#	1	PRM	Mounting Bracket for Passenger Rear

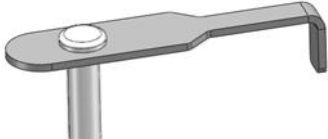
PART LIST





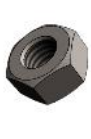
Scan for
Installation Video

Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
A1	2	M10X30 T-Bolt Plates	A5	10	M10 Plastic Washers
A2	2	M10X35 Bolt Plates	A6	10	M10 Large Flat Washers
A3	1	M10X35 T-Bolt Plates	A7	10	M10 Lock Washers
A4	5	M10X35 L-Bolt Plates	A8	10	M10 Hex Nuts







A1A2A3A4A5A6A7A8

Hardware Package B (For Step Bar Installation)					
Item	QTY	Description	Item	QTY	Description
B1	12	M8X1.25-35mm Carriage Bolts	B3	12	M8 Nylon Lock Nuts
B2	12	M8 Large Flat Washers	B4	6	Sliders (Packed with Mounting Brackets)



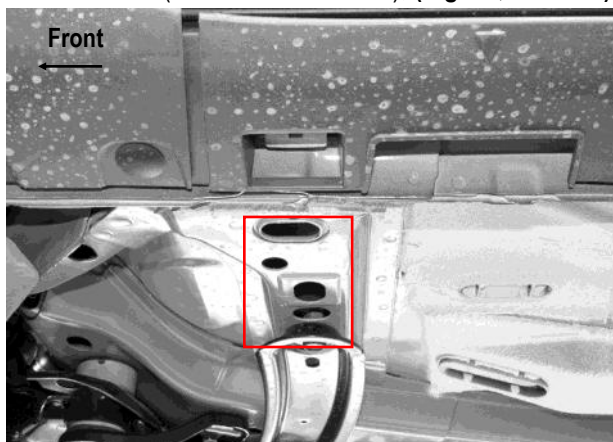



B1B2B3B4

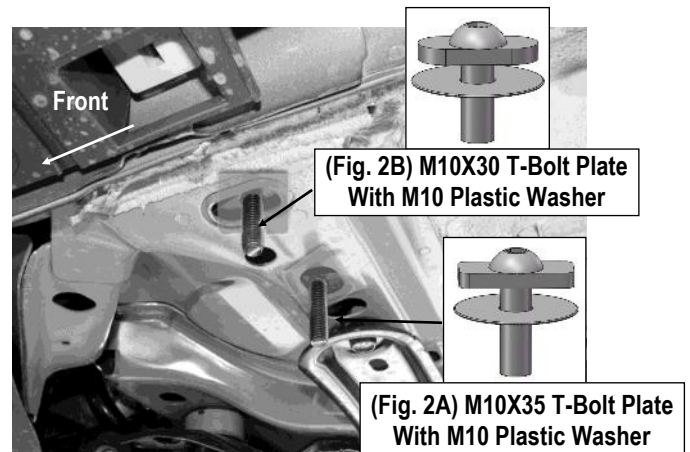


STEP 1: Locate Driver & Passenger Side Front Mounting Positions

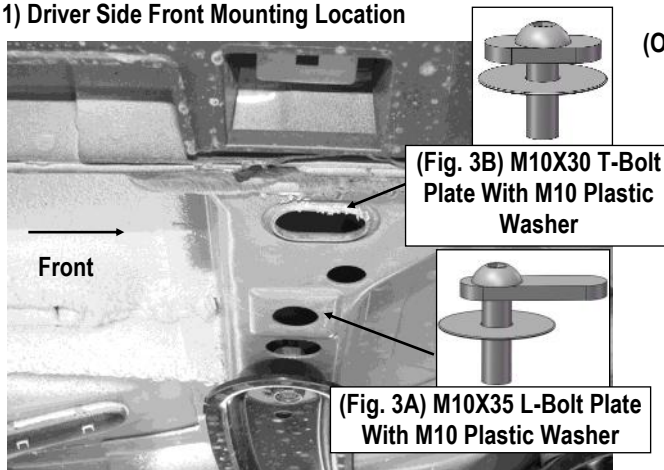
- Start installation from the driver side front of the vehicle.
 - NOTE:** To help determine the correct mounting holes, hold the Front Mounting Bracket up in position against the floor panel and line up the Bracket with the correct holes, (Fig. 1).
 - A. Driver side front bracket (DFM) installation:**
 - Partially thread (1) A5 (M10 Plastic Washer) onto (1) A3 (M10X35 T-Bolt Plate) (Fig. 2A).
 - Insert the M10x35 T-Bolt into the inner factory oval hole. Rotate the T-Bolt 90-degrees so that the plate is across the slot. Thread the Plastic Washer down until it is tight against the floor panel. The Plastic Washer is designed to help hold the T-Bolt in place during Bracket installation, (Fig. 2A & 2).
 - Next, insert (1) M10X30 T-Bolt Plate with (1) M10 Plastic Washer into the outer oval hole in the floor panel next to the pinch weld as previously described, (Fig. 2B & 2).
 - B. Passenger side front bracket (DFM) installation:**
 - Repeat the previous **Step 1A** for passenger side Bracket installation.
- IMPORTANT:** The inner mounting tab on the front bracket will use (1) A4 (M10X35 L-Bolt Plate) inserted into a round hole instead of A3 (M10X35 T-Bolt Plate), (Figs. 3, 3A & 3B).



(Fig. 1) Driver Side Front Mounting Location



(Fig. 2) M10 T-Bolt Plates Installed
(On Driver Side Front Mounting Location)



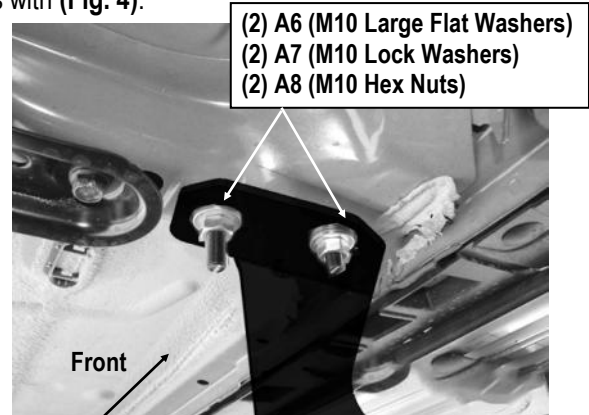
(Fig. 3) Passenger Side Front Mounting Location



STEP 2: Install Driver Side Front Mounting Bracket

- Attach (1) Driver Front Mounting Bracket (**DFM**) to the installed T-Bolts with (**Fig. 4**):
 - (2) A6 (M10 Large Flat Washers)
 - (2) A7 (M10 Lock Washers)
 - (2) A8 (M10 Hex Nuts)

Do not fully tighten hardware at this time.



(Fig. 4) Driver Front Mounting Bracket Installed

STEP 3: Install Driver Side Center & Rear Mounting Positions

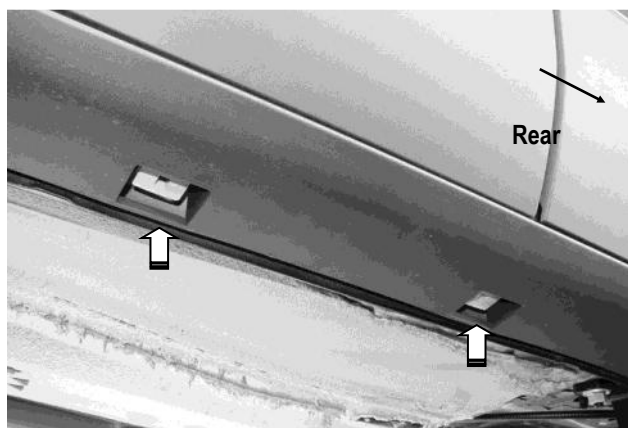
- Release the plastic clips holding the lower plastic rocker panel cover to the bottom of the body on the driver side (**Fig. 5**).
- Measure 40" back from the bottom corner of the wheel opening to locate the correct factory hole under the plastic rocker cover for the center Bracket, (**Fig. 6**).
- Pull plastic cover out to access the hole, partially thread (1) A5 (M10 Plastic Washer) onto (1) A4 (M10X35 L-Bolt Plate), (**Fig. 7 & 7A**). Insert the Bolt Plate into the round hole and thread the Plastic Washer down tight against the body, (**Fig. 7**).

NOTE: Insert the Driver Center Mounting Bracket into the approximate position.

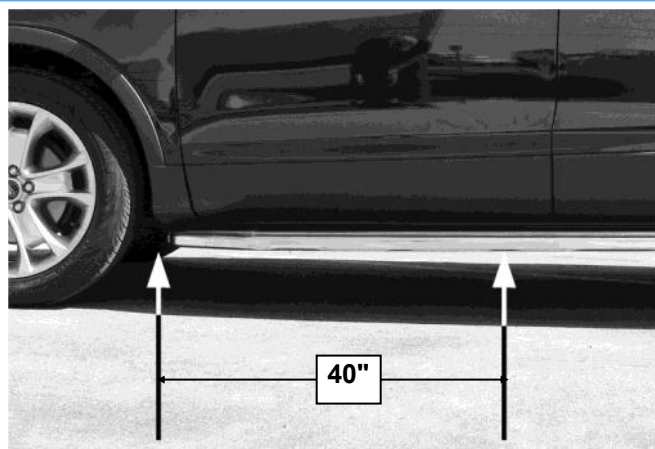
- Mark the Bracket location on the bottom edge of the plastic cover, (**Fig. 7**). Cut a small slot in the bottom edge of the cover to clear the Bracket. Bolt the Bracket to the M10X35 L-Bolt Plate with (**Fig. 8**):
 - (1) A6 (M10 Large Flat Washer)
 - (1) A7 (M10 Lock Washer)
 - (1) A8 (M10 Hex Nut)

Do not fully tighten hardware at this time.

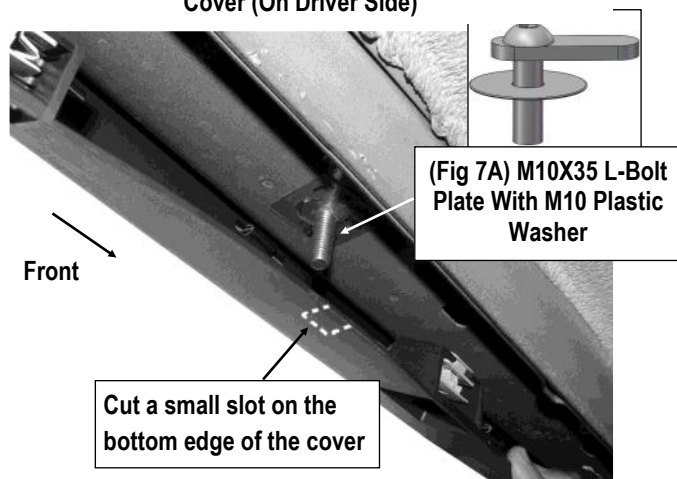
- Move to the rear location and remove the plastic cover on the floor panel, (**Fig. 9**). Locate the small round hole under the plastic rocker cover. Select (1) A4 (M10X35 L-Bolt Plate) with (1) A5 (M10 Plastic Washer). Insert the Bolt Plate into the round hole as described in **Step 4**, (**Fig. 10**).
- Locate the large round hole in the floor panel. Insert (1) M10X35 Bolt Plate into the large round hole and out the smaller hole toward the front, (**Fig. 11 & 11A**).
- Slide the Driver Rear Mounting Bracket (**DRM**) under the plastic rocker cover and over the (2) Bolt Plates. Secure the Bracket to the M10 Bolt Plates with: (2) A6 (M10 Large Flat Washers), (2) A7 (M10 Lock Washers) and (2) A8 (M10 Hex Nuts) (**Fig. 12**).
Do not fully tighten hardware at this time.



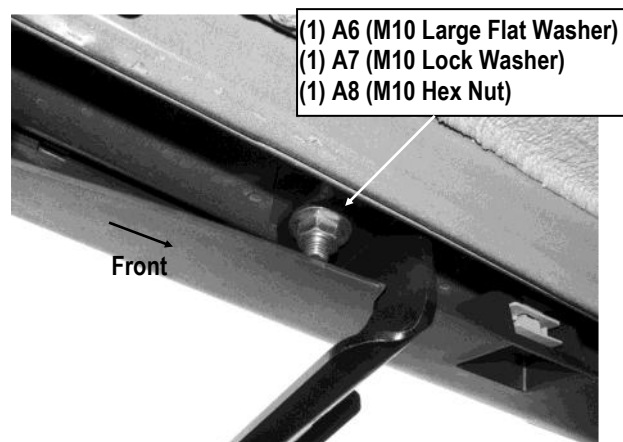
(Fig. 5) Release All Clips Along Bottom Of Rocker Panel Cover (On Driver Side)



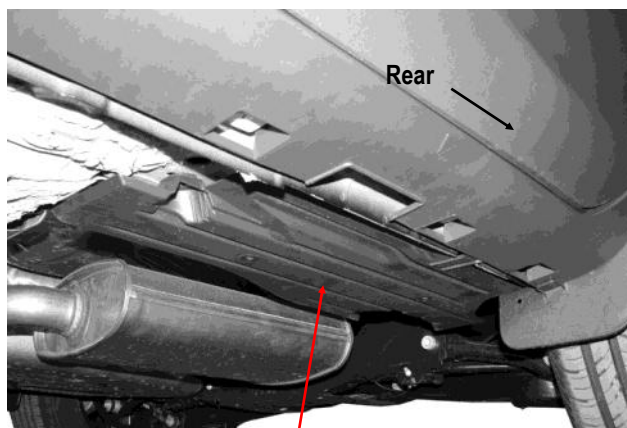
(Fig. 6) Measure Approximately 40" From Bottom Corner Of Wheel Opening Along Rocker Panel To Locate Factory Hole (For the Driver Center Mounting Bracket)



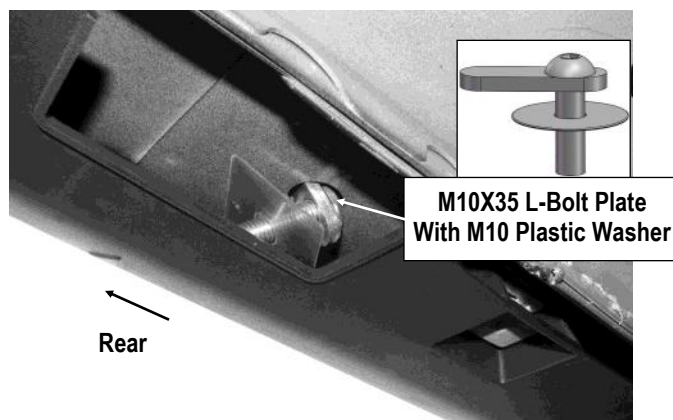
(Fig. 7) Driver Side Center Mounting Location



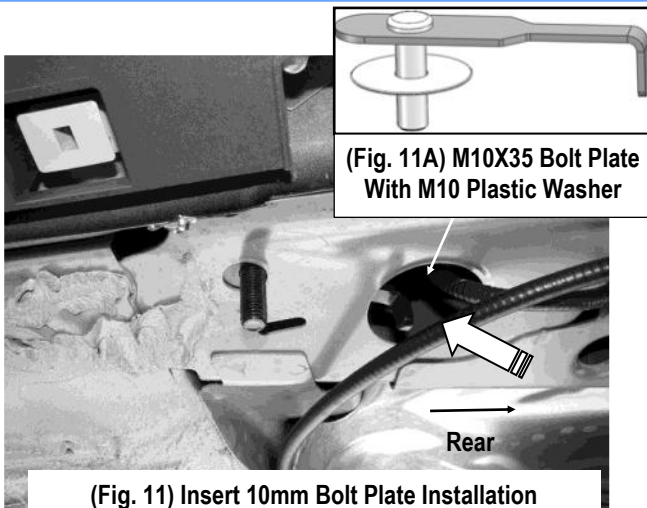
(Fig. 8) Driver Center Mounting Bracket Installed



(Fig. 9) Remove Plastic Cover (On Driver Side Rear Mounting Location)



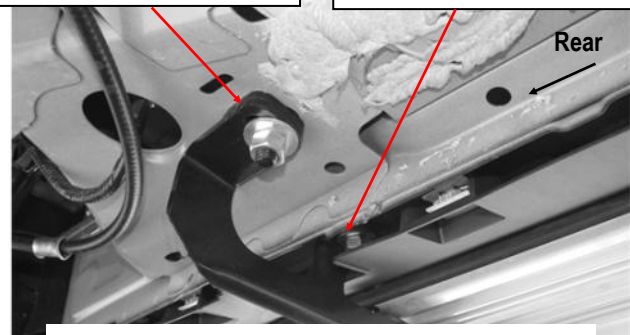
(Fig. 10) Driver Side Rear Mounting Location



(Fig. 11) Insert 10mm Bolt Plate Installation
(On Driver Side Rear Mounting Location)

(1) A2 (M10X35 Bolt Plate)
(1) A5 (M10 Plastic Washer)
(1) A6 (M10 Large Flat Washer)
(1) A7 (M10 Lock Washer)
(1) A8 (M10 Hex Nut)

(1) A4 (M10X35 L-Bolt Plate)
(1) A5 (M10 Plastic Washer)
(1) A6 (M10 Large Flat Washer)
(1) A7 (M10 Lock Washer)
(1) A8 (M10 Hex Nut)

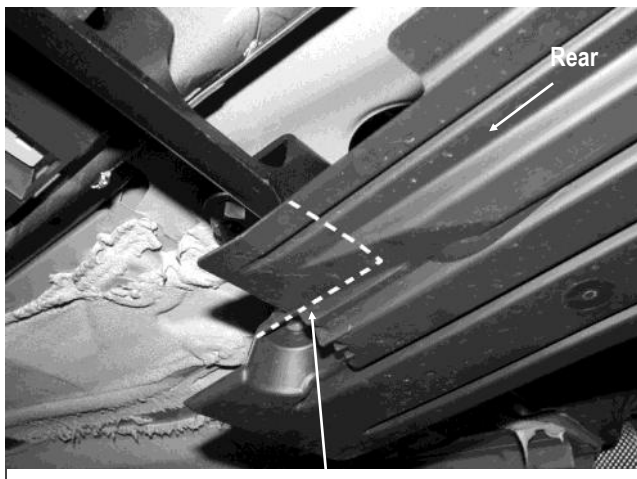


(Fig. 12) Driver Rear Mounting Bracket Installed

STEP 4: Cut The Plastic Cover On Driver Side Rear Mounting Position

- Hold the plastic cover removed in **Step 3**, up in position. Trace the location of the Rear Bracket onto the cover, (Fig. 13).
- Carefully cut the plastic cover to clear the Bracket, (Fig. 14 & 15).

IMPORTANT: Cut as little as possible from the cover. Do not cut off the mounting area for the factory hardware. Reinstall the plastic cover and all plastic clips holding the bottom of the rocker cover to the body panel.



(Fig. 13) Hold Plastic Cover back to the Position
Mark the Trimming Area

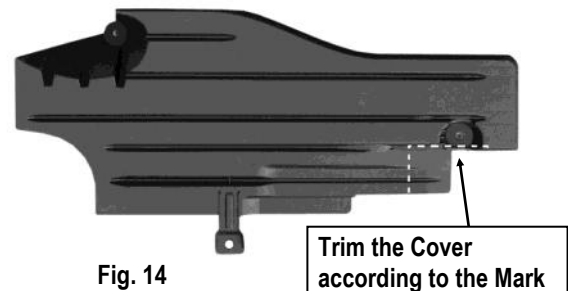


Fig. 14

Trim the Cover
according to the Mark

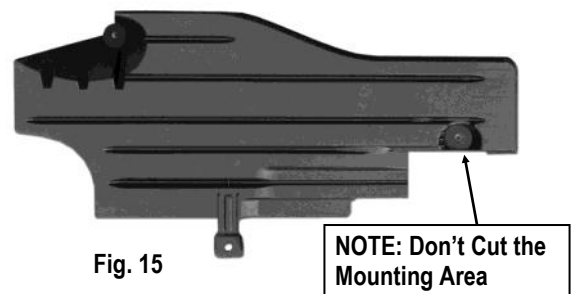


Fig. 15

NOTE: Don't Cut the
Mounting Area



STEP 5: Driver Side Step Bar Installation

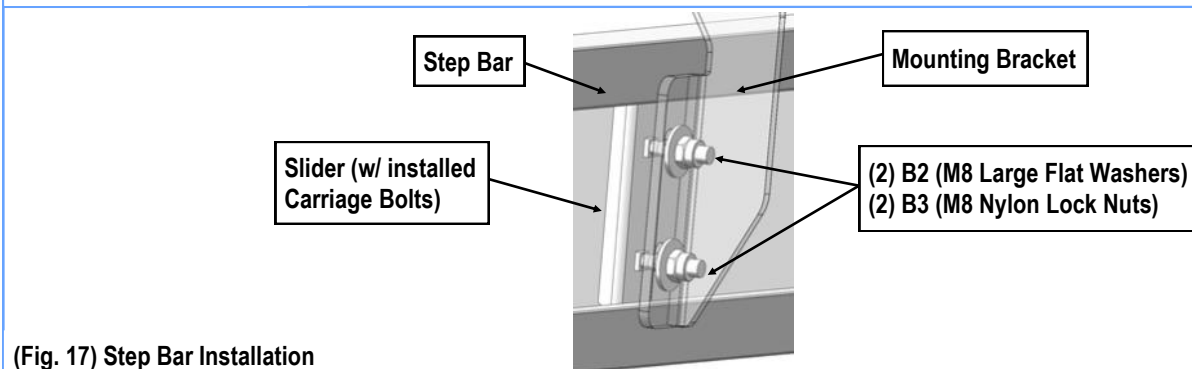
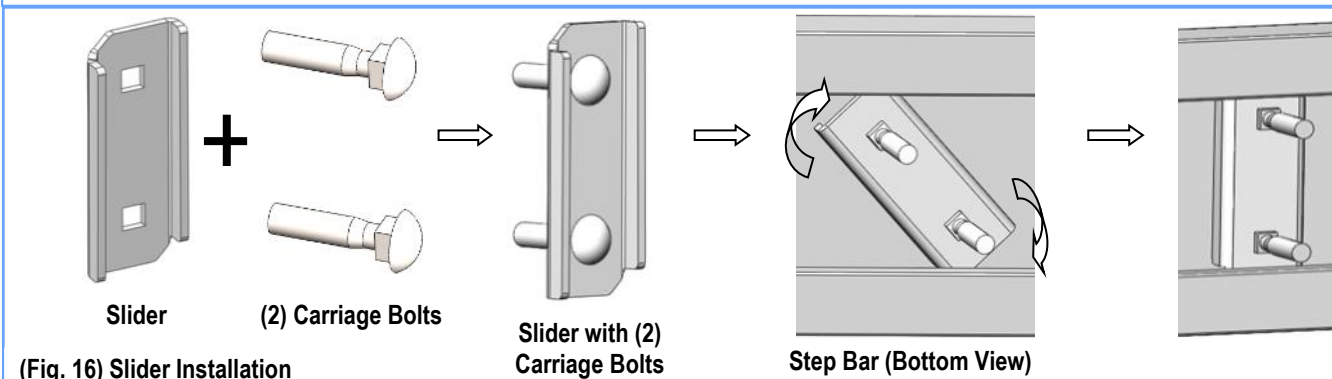
Once all (3) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs. 16 & 17**)

- (1) Select (1) B4 (Slider) and (2) B1 (M8X1.25-35 Carriage Bolts);
- (2) Install (2) B1 (M8X1.25-35 Carriage Bolts) in (1) B4 (Slider).
- (3) Slide the Slider (with carriage bolts) to the **Step Bar**.
- (4) Repeat to install the other (2) B4 (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 (**Fig. 17**) :
 - (6) B2 (M8 Large Flat Washers)
 - (6) B3 (M8 Nylon Lock Nuts)
 - (3) B4 (Sliders)

Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Mounting Brackets.

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





STEP 6: Driver Side Step Bar Adjustment

- Level and adjust the assembled Step Bar properly.
- Tighten all 8mm hardware to 16-18 ft-lbs. Tighten all 10mm hardware to 31-32 ft-lbs.

STEP 7: The Other Side Step Bar Installation

Move to the other side of the vehicle. Repeat **Steps 2-6** for the other side step bar installation.

And then installation is completed.

Attention

- Inspect the installation periodically 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.