



iBoard® by APS

PART#: IB-001C&H

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

*BODY FRAME MOUNT
*NO DRILLING REQUIRED

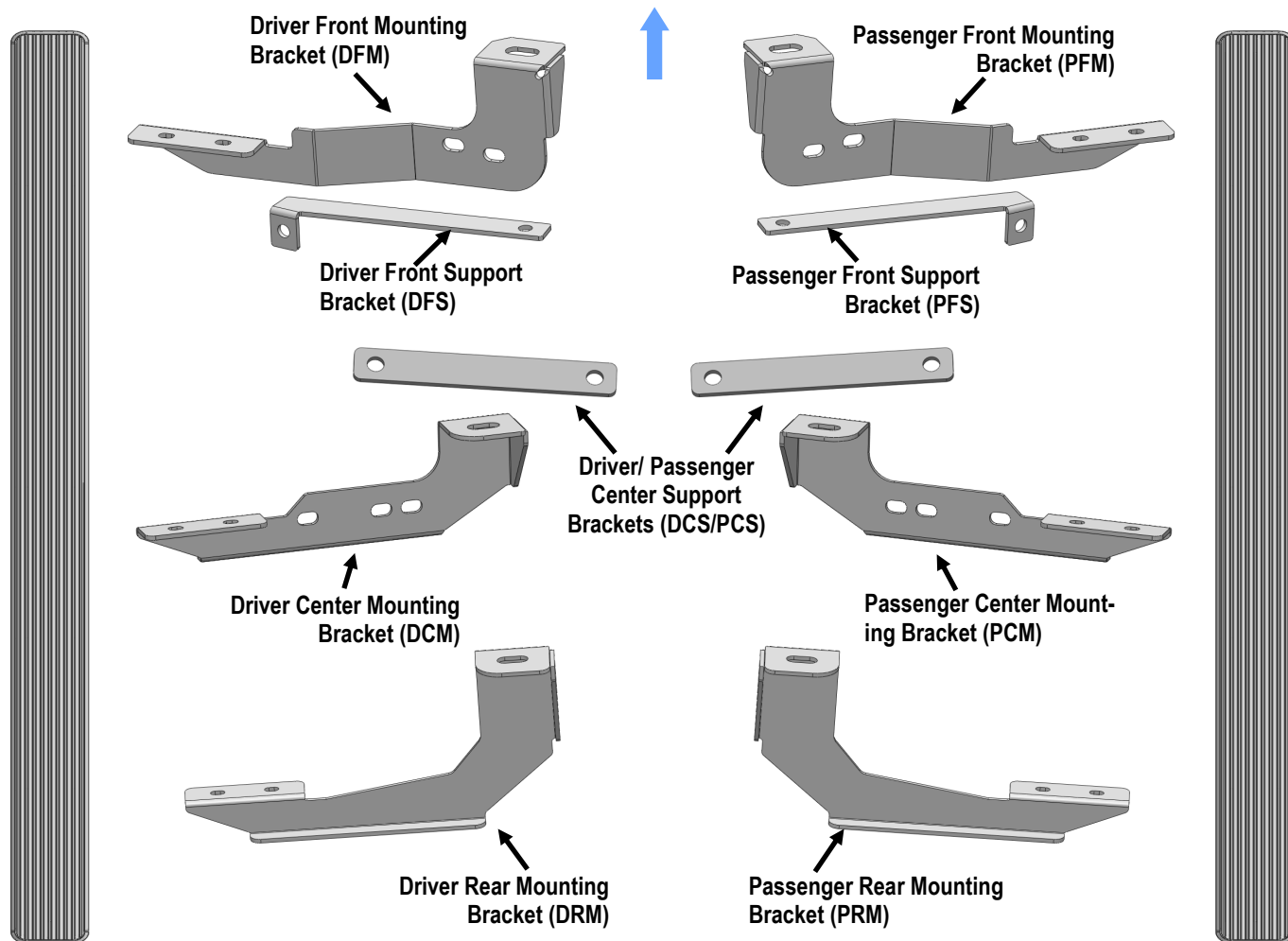
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	X
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X

PART LIST

Driver Side Step Bar

Front


Passenger Side Step Bar



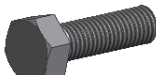


Hardware Package A (For Bracket Installation)


Item	QTY	Description	Item	QTY	Description
1#	2	M10 Nut Plates	4#	8	M10 Lock Washers
2#	8	M10X1.5-30 Hex Bolts	5#	6	M10X1.5 Hex Nuts
3#	14	M10 Large Flat Washers			




1#




2#



3#



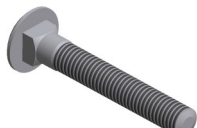
4#




5#

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 #

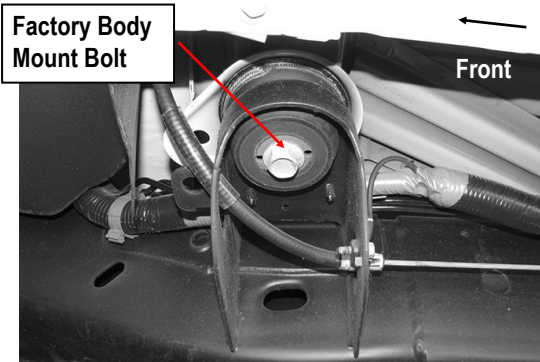


4 #



STEP 1

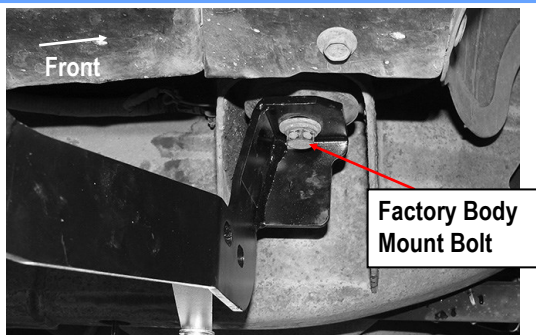
Start the installation from the Passenger Side Front Mounting Location of the vehicle. Remove the front body mount bolt, (Fig 1). Do not remove rubber bushing.



(Fig 1) Passenger Side Front Mounting Location

STEP 2

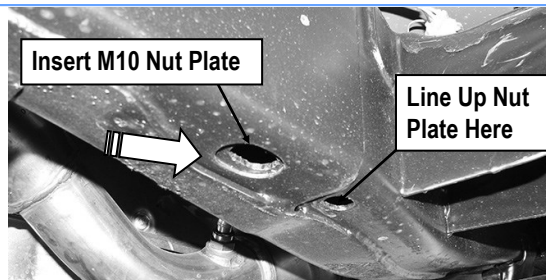
Attach the Passenger Front Mounting Bracket (PFM) to the body mount reusing the factory hex bolt, (Fig 2). Do not fully tighten hardware at this time.



(Fig 2) Passenger Front Mounting Bracket Installed (Example)

STEP 3

Move to the passenger front support bracket mounting location. Locate the two factory holes at the bottom of the frame close to the Passenger Side Front Mounting Location. Insert (1) M10 Nut Plate into the oval hole and line up the threaded nut with the round hole, (Fig 3). **NOTE:** Nut Plate and Support Brackets are not required on 2011-2014 2500/3500 models.



(Fig 3) Passenger Front Support Bracket Mounting Location

STEP 4

Attach the flat end of the Passenger Front Support Bracket (PFS) to the M10 Nut Plate with (1) M10X1.5-30 Hex Bolt, (1) M10 Large Flat Washer and (1) M10 Lock Washer, (Fig 4 & 5). Do not fully tighten hardware at this time.

1500 Models:

Attach the bent end of the Support Bracket onto the Passenger Front Mounting Bracket with (1) M10X1.5-30 Hex Bolt, (2) M10 Large Flat Washers, (1) M10 Lock Washer and (1) M10X1.5 Hex Nut, (Fig 4). Do not fully tighten hardware at this time.

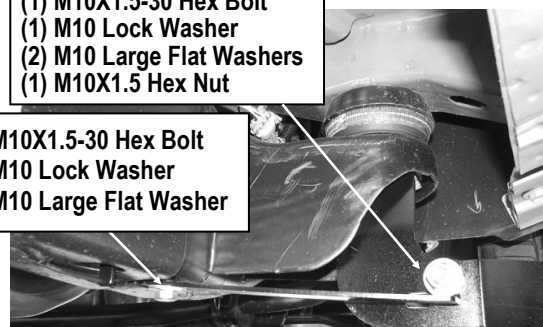
Up to 2010 2500/3500 Models:

Note that the Front Support Bracket will not reach up to the Mounting Bracket, (Fig 5). Tighten the Support Bracket to the Nut Plate in the frame. Carefully push up on the Support Bracket until it reaches the inside hole in the Mounting Bracket. Bolt the Support Bracket to the hole on the Mounting Bracket with (1) M10X1.5-30 Hex Bolt, (2) M10 Large Flat Washers, (1) M10 Lock Washer and (1) M10X1.5 Hex Nut, (Fig 6). Do not fully tighten at this time.

Note: Support Bracket not required on 2011-2014 2500/3500 Models.

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

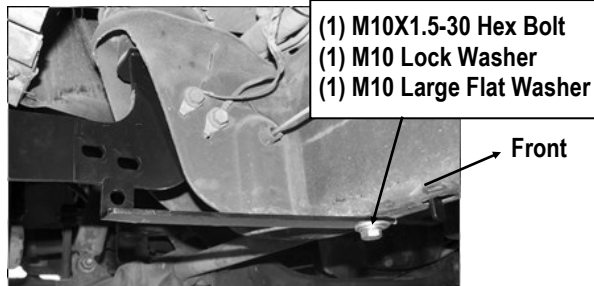
- (1) M10X1.5-30 Hex Bolt
- (1) M10 Lock Washer
- (1) M10 Large Flat Washer



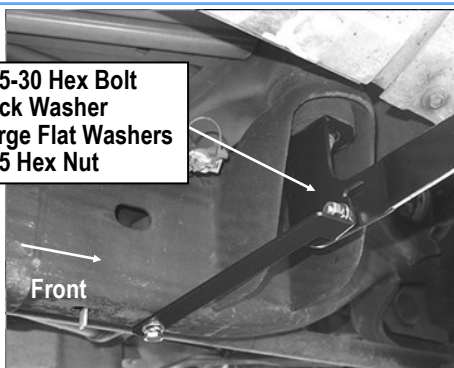
(Fig 4) Passenger Front Support Bracket Installed
(For 1500 Models)



NOTE: Support Brackets not required on 11-14 2500/3500 Models



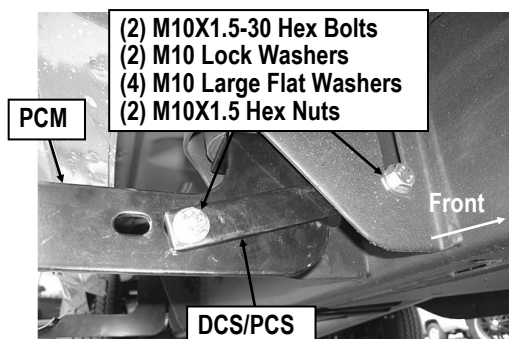
(Fig 5) Passenger Front Support Bracket Installed
(For 2500/3500 Models)



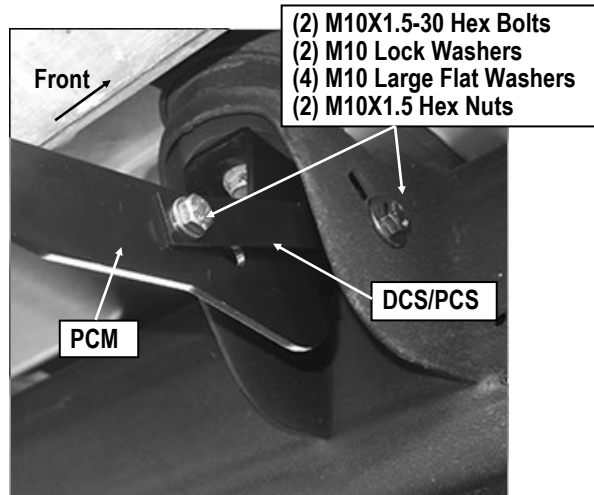
(Fig 6) Passenger Front Support Bracket Installed

STEP 5

Move to the Passenger Side Center body mount and remove the factory bolt. Select the Passenger Center Mounting Bracket (PCM). Repeat **Step 2** to attach the Passenger Center Mounting Bracket (PCM), (Figs 7 & 8).



(Fig 7) Passenger Center Mounting Bracket And Passenger Support Bracket Installation (For 1500 Models)



(Fig 8) Passenger Center Mounting Bracket and Passenger Center Support Bracket Installation (For 2500/3500 Models)

STEP 6

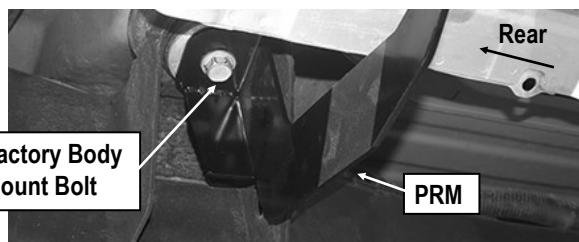
Next, select (1) Passenger Center Support Bracket (DCS/PCS). There are two mounting holes on the Support Bracket. Attach the Support Bracket to the hole beside the body mount with (1) M10X1.5-30 Hex Bolt, (2) M10 Large Flat Washers, (1) M10 Lock Washer and (1) M10X1.5 Hex Nut, (Figs 7 & 8). Do not fully tighten at this time.

STEP 7

Attach the opposite end of the Support Bracket to the Center Bracket with (1) M10X1.5-30mm Hex Bolt, (2) M10 Large Flat Washers, (1) M10 Lock Washer and (1) M10X1.5 Hex Nut, (Figs 7 & 8). Do not fully tighten at this time.

STEP 8

Move to the passenger side rear body mount. Repeat **Steps 1 - 2** to attach the Passenger Rear Mounting Bracket (PRM) to the body mount, (Fig 9). Leave hardware loose at this time.



(Fig 9) Passenger Rear Mounting Bracket Installation

STEP 9

Once all (3) Passenger side mounting brackets are installed, then proceed to the Step Bar installation. (Figs 10&11)

- (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 11). Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Step Bars.

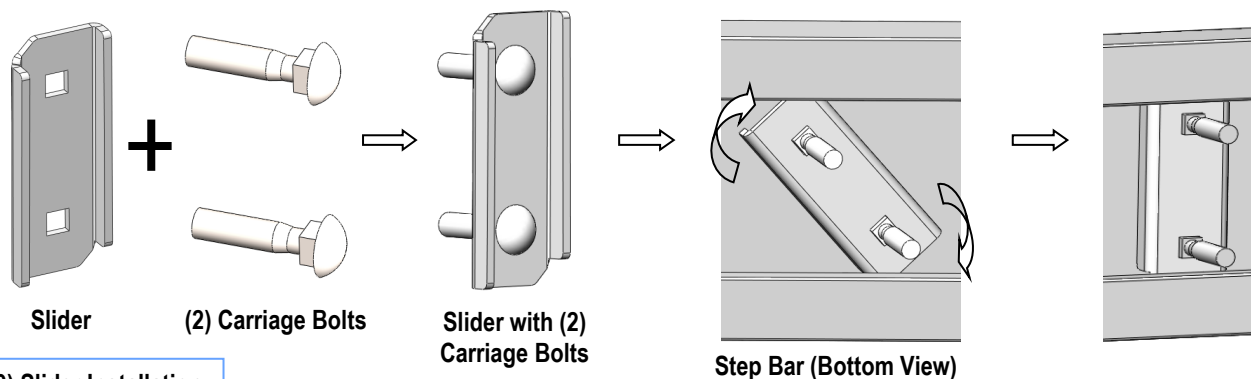
Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 1-9** for the other side Step Bar installation. **The installation is completed!!!**

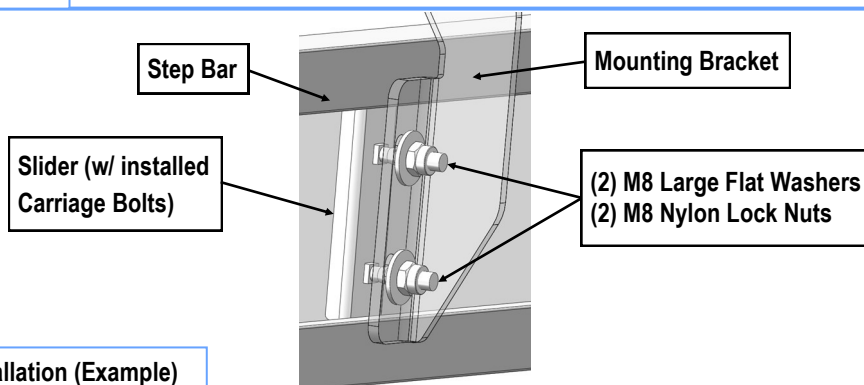
Attention

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.



(Fig 10) Slider Installation



(Fig 11) Step Bar Installation (Example)