



iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R969

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!

These instructions are provided for reference only. We strongly recommend installation by a professional installer for the best results. We are not responsible for any damage caused during installation.

***BODY FRAME MOUNT**

***NO DRILLING REQUIRED**

Torque Value

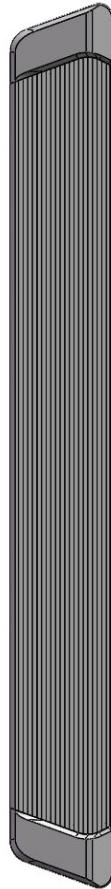
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	✓
8mm	16-18	✓
10mm	31-32	✓
12mm	56-58	X
14mm	92-94	X

Mounting Bracket List

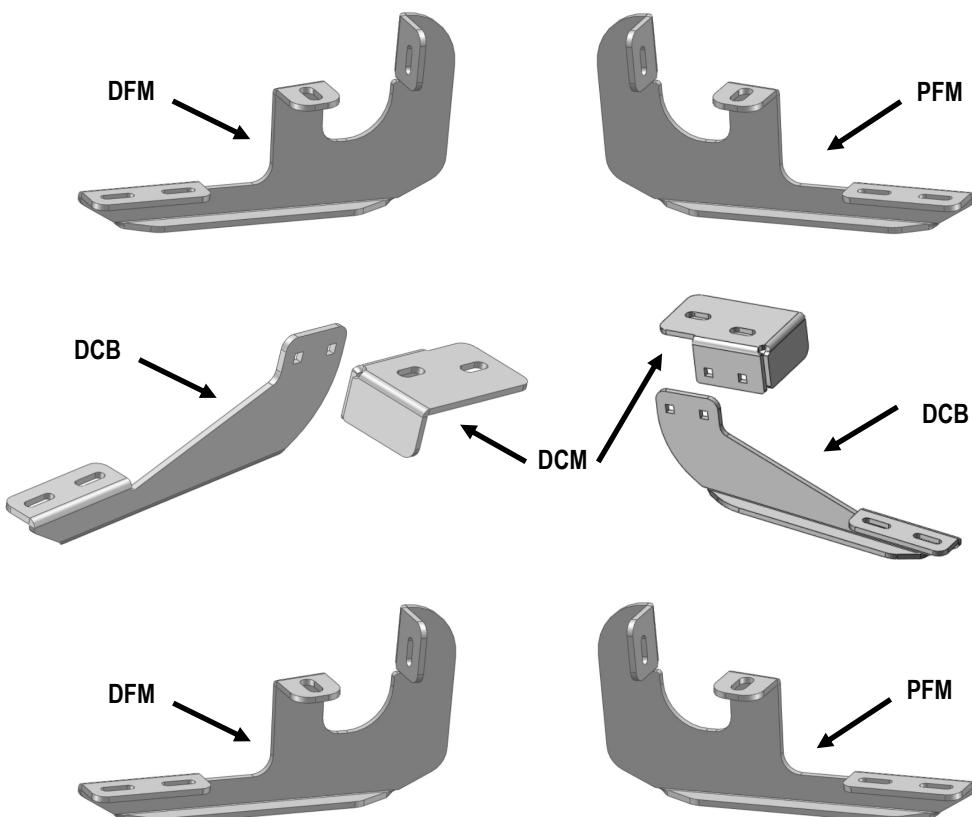
Item	QT Y	Bracket Label	Description	Item	QTY	Bracket Label	Description
1#	2	DFM	Mounting Bracket for Driver Front /Rear	3#	2	PFM	Mounting Bracket for Passenger Front /Rear
2#	2	DCM	Mounting Bracket for Driver/Passenger	4#	2	DCB	Bar Bracket for Drier /Passenger Center

PART LIST

Driver



Front



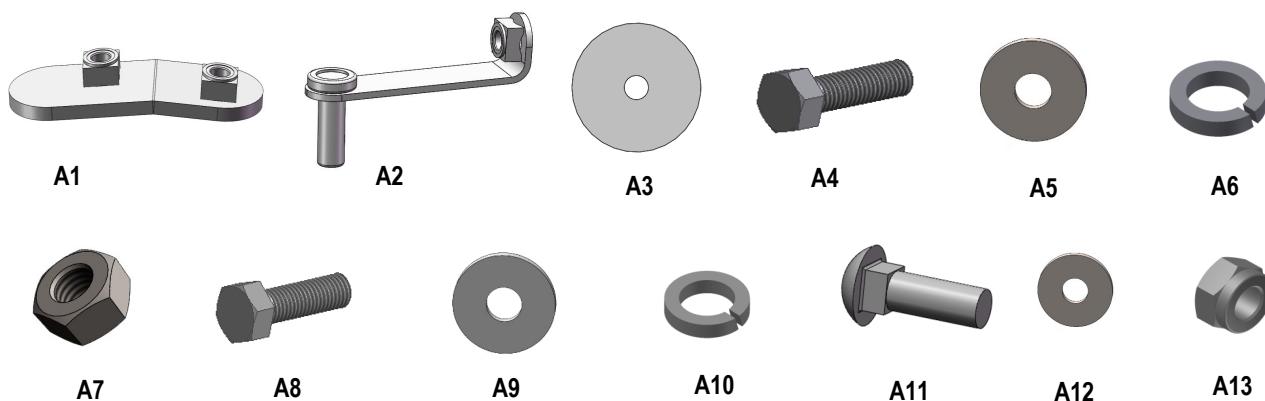
Passenger





Hardware Package A (For Bracket Installation)

Item	QTY	Description	Item	QTY	Description
A1	2	M10 Double Nut Plates	A8	4	M8X1.25-30 Hex Bolts
A2	4	M10 Bolt/ M8 Nut plates	A9	4	M8 Large Flat Washers
A3	4	M10 Plastic Washers	A10	4	M8 Lock Washers
A4	4	M10X1.5-35mm Hex Bolts	A11	4	M8X1.25-25 Carriage Bolts
A5	8	M10 Large Flat Washers	A12	4	M8 Flat Washers
A6	8	M10 Lock Washers	A13	4	M8X1.25 Nylon Lock Nuts
A7	4	M10 Hex Nuts			



Hardware Package B (For Step Bar Installation)

Item	QTY	Description	Item	QTY	Description
B1	12	M6X1-20mm Square Head Bolts	B3	12	M6 Nylon Lock Nuts
B2	12	M6 Large Flat Washers			



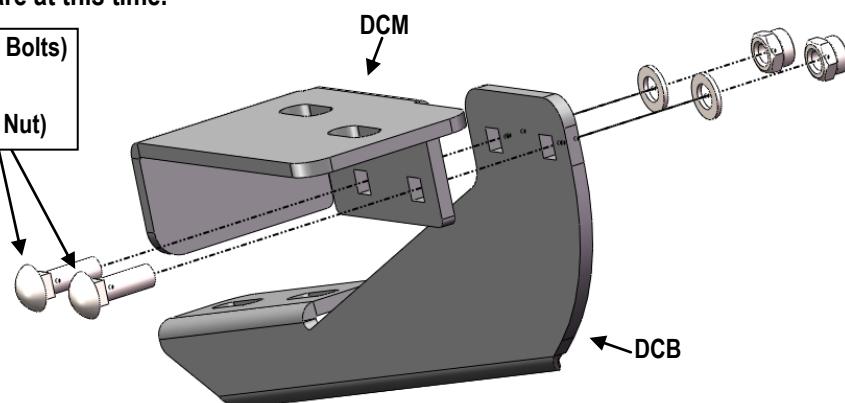
STEP 1: Assemble Driver Center Mounting Bracket

Assemble (1) Driver Center Mounting Bracket (DCM+DCB) (Fig1) with:

- (2) A11 (M8X1.25-25 Carriage Bolts)
- (2) A12 (M8 Flat Washers)
- (2) A13 (M8X1.25 Nylon Lock Nut)

NOTE: Do not fully tighten hardware at this time.

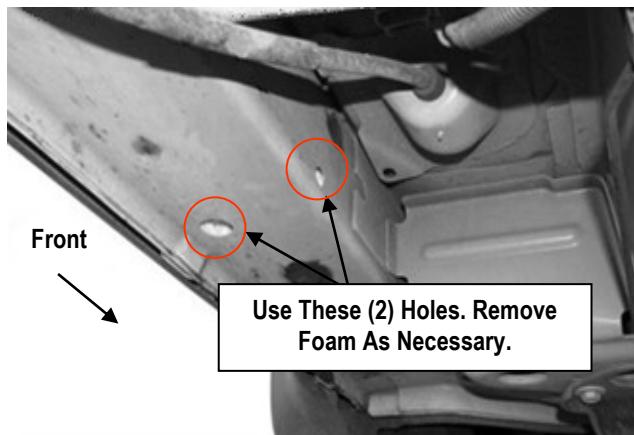
(2) A11 (M8X1.25-25 Carriage Bolts)
(2) A12 (M8 Flat Washers)
(2) A13 (M8X1.25 Nylon Lock Nut)



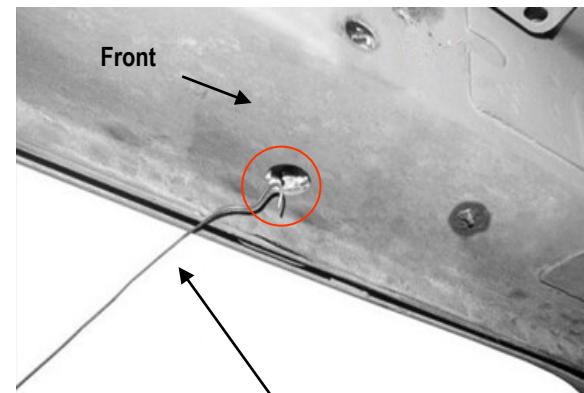
(Fig 1) Driver Center Mounting Bracket Assembly

STEP 2: Locate Driver Front Mounting Location

- Locate the factory holes in the bottom and inside of the floor panel towards the front tire opening, (Fig 2).
- On some vehicles, the body panel may be filled with expanding foam insulation. Use a long flat blade screwdriver or heavy wire, (coat hanger for example), to dig out the foam to provide clearance for installing the Bolt / Nut Plates, (Fig 3) .



(Fig 2) Driver Side Front Mounting Location



(Fig 3) Use Wire To Pull out Foam from Floor Panel

STEP 3: Install Driver Front Mounting Bracket

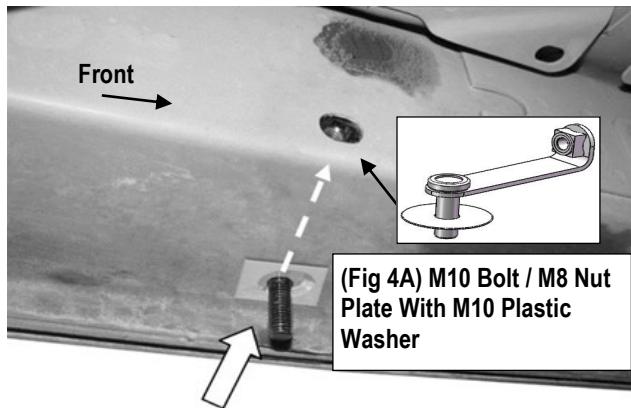
1. Select (1) M10 Bolt / M8 Nut Plate, (Fig 4A). Insert the bent end with the M8 Nut into the hole in the bottom of the floor panel, (Fig 4B). Line up the Hex Nut with the hole in the side of the floor panel. Thread (1) M10 Plastic Washer onto the M10 Bolt end of the Bolt/Nut Plate, (Fig 4B).

NOTE: The M10 Plastic Washer is provided to help hold the Bolt/Nut Plate in position during Bracket installation.

2. Attach the Driver Front Mounting Bracket (DFM) to the M10 Bolt and M8 Nut on the A2 (M10 Bolt/M8 Nut Plate) (Fig 5). with

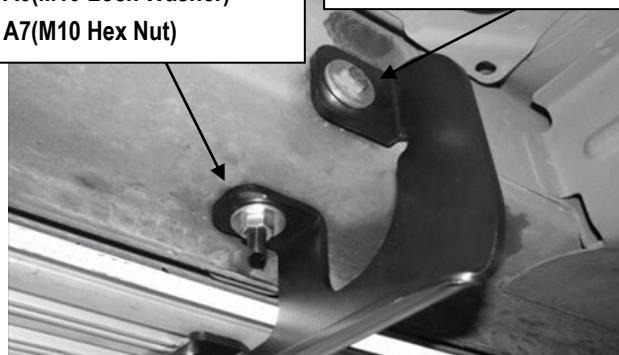
- (1) A5 (M10 Large Flat Washer)
- (1) A6 (M10 Lock Washer)
- (1) A7 (M10 Hex Nut)
- (1) A8 (M8X1.25-30mm Hex Bolt)
- (1) A9 (M8 Large Flat Washer)
- (1) A10 (M8 Lock Washer)

NOTE: Do not fully tighten hardware at this time.



(Fig 4B) M10 Bolt / M8 Nut Plate Installation

(1) A5(M10 Large Flat Washer)
(1) A6(M10 Lock Washer)
(1) A7(M10 Hex Nut)



(Fig 5) Driver Front Mounting Bracket Installation

(1) A8(M8 Large Flat Washer)
(1) A9(M8 Lock Washer)
(1) A10(M8X1.25-30mm Hex Bolt)

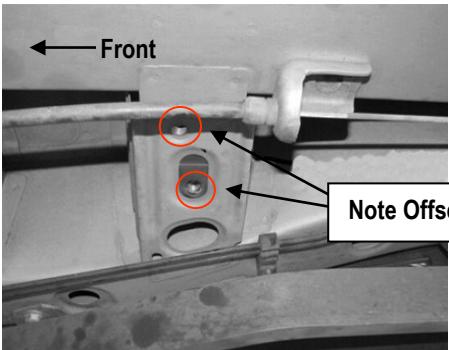
STEP 4: Locate Driver Side Center Mounting Position

Move to the driver side center mounting position, (Fig 8). Select (1) M10 Double Nut Plate, Insert the Double Nut Plate into the large hole in the floor panel reinforcement, (Fig 7). Line up the threaded hole with the single small hole in the reinforcement, (Fig 6).

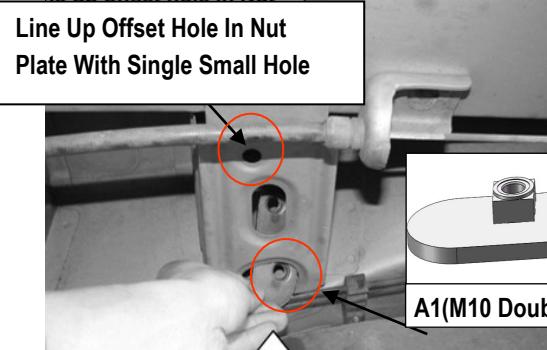
NOTE: The M10 Double Nut Plate is offset to line up with the offset holes in the floor panel reinforcement.



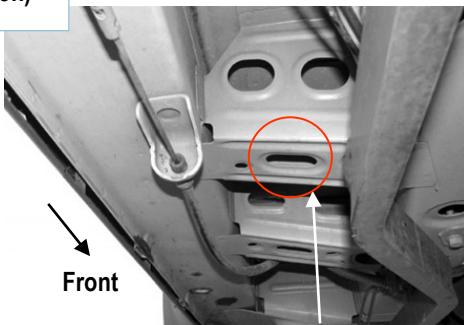
Scan for
Installation Video



(Fig 6) M10 Double Nut Plate Installed
(on Driver Side Center Mounting Location)



(Fig 7) Insert The M10 Double Nut Plate



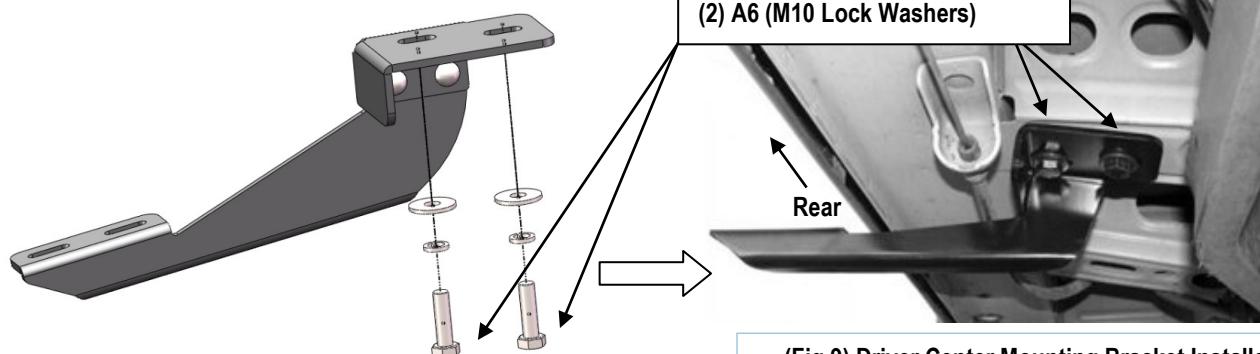
(Fig 8) Driver Side Center Mounting Location

STEP 5: Install Driver Center Mounting Bracket

Select the assembled Driver Center Mounting Bracket (DCM+DCB). Line up and bolt the Center Bracket to the installed Double Nut Plate (Fig 9) with:

- (2) A4 (M10X1.5-35mm Hex Bolts)
- (2) A5 (M10 Large Flat Washers)
- (2) A6 (M10 Lock Washers)

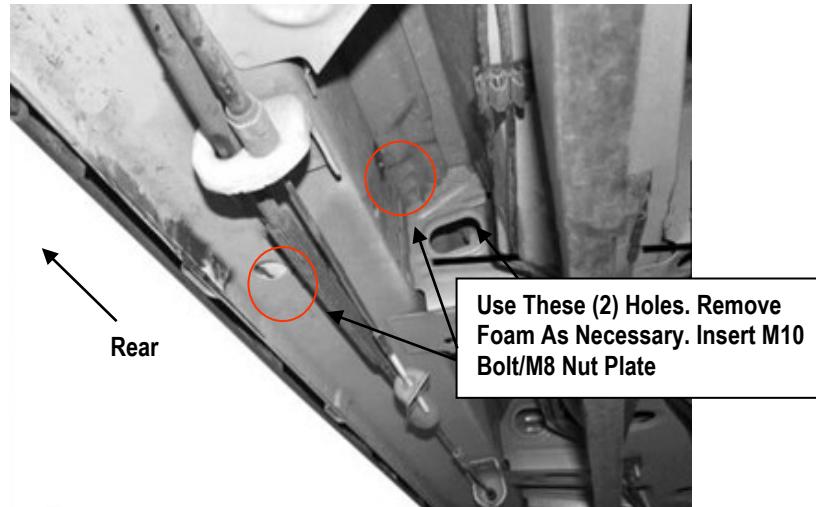
NOTE: Do not fully tighten at this time.



(Fig 9) Driver Center Mounting Bracket Installation

STEP 6: Locate Driver Rear Side Mounting Position

Continue move to the driver side rear mounting position, locate the round hole in the bottom of the floor panel (Fig 10).

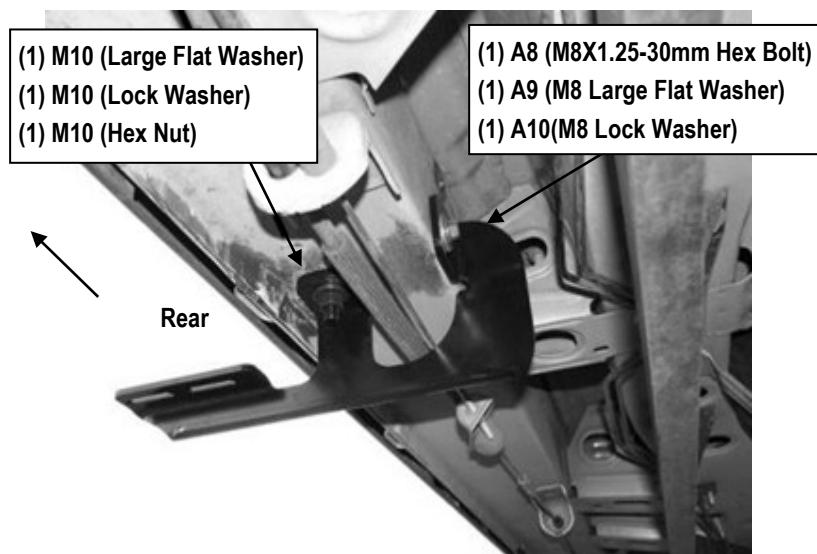


(Fig 10) Driver Side Rear Mounting Location

STEP 7: Install Driver Rear Mounting Bracket

Repeat **Steps 2-3** to install the Driver Rear Mounting Bracket (DRM) onto the rear location (Fig 11).

Note: Driver Front & Rear Mounting Bracket are universal.



(Fig 11) Driver Rear Mounting Bracket Installation

STEP 8: Driver Side Running Board Installation

Once all (3) mounting brackets are installed, then proceed to the Running Board installation.

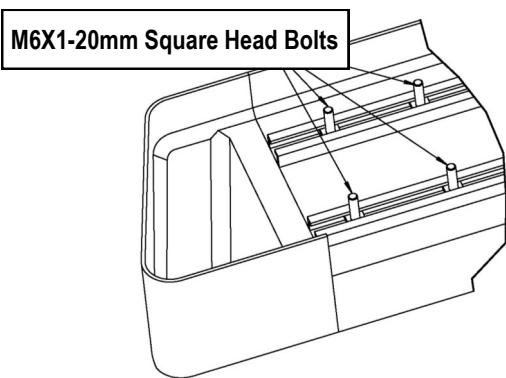
(1) Select a Running Board. Slide (3) B1 M6X1-20mm Square Head Bolts into each bottom channel (Fig 12).

(2) Carefully position the Running Board onto the (3) Mounting Brackets.

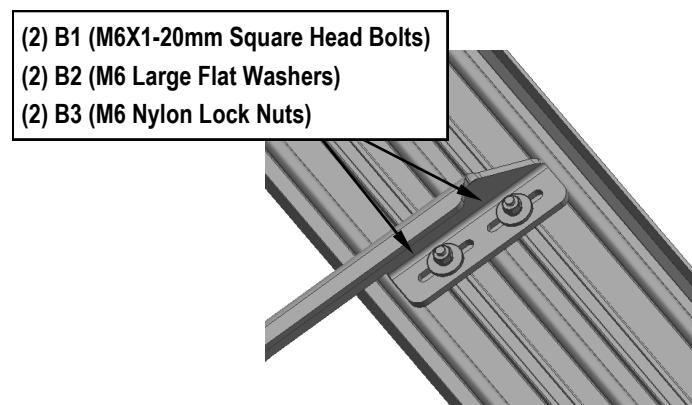
(3) Attach the Running Board to each Mounting Bracket (Fig 13) with

- (2) B1 (M6X1-20mm Square Head Bolts)
- (2) B2 (M6 Large Flat Washers and)
- (2) B3 (M6 Nylon Lock Nuts)

Note: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.



(Fig 12) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



(Fig 13) Running Board Installed Onto Mounting Bracket

STEP 9: Driver Side Running Board Adjustment

- Level and adjust the Running Board properly.
- Tighten all 8mm hardware with 16-18 ft-lbs torque and 10mm hardware with 31-32 ft-lbs torque and 6mm hardware with 6-7ft-lbs

STEP 10: The Other Side Running Board Installation

Repeat Steps 1-9 for the Other Side Running Board Installation.

And then 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.