



iBoard® by APS

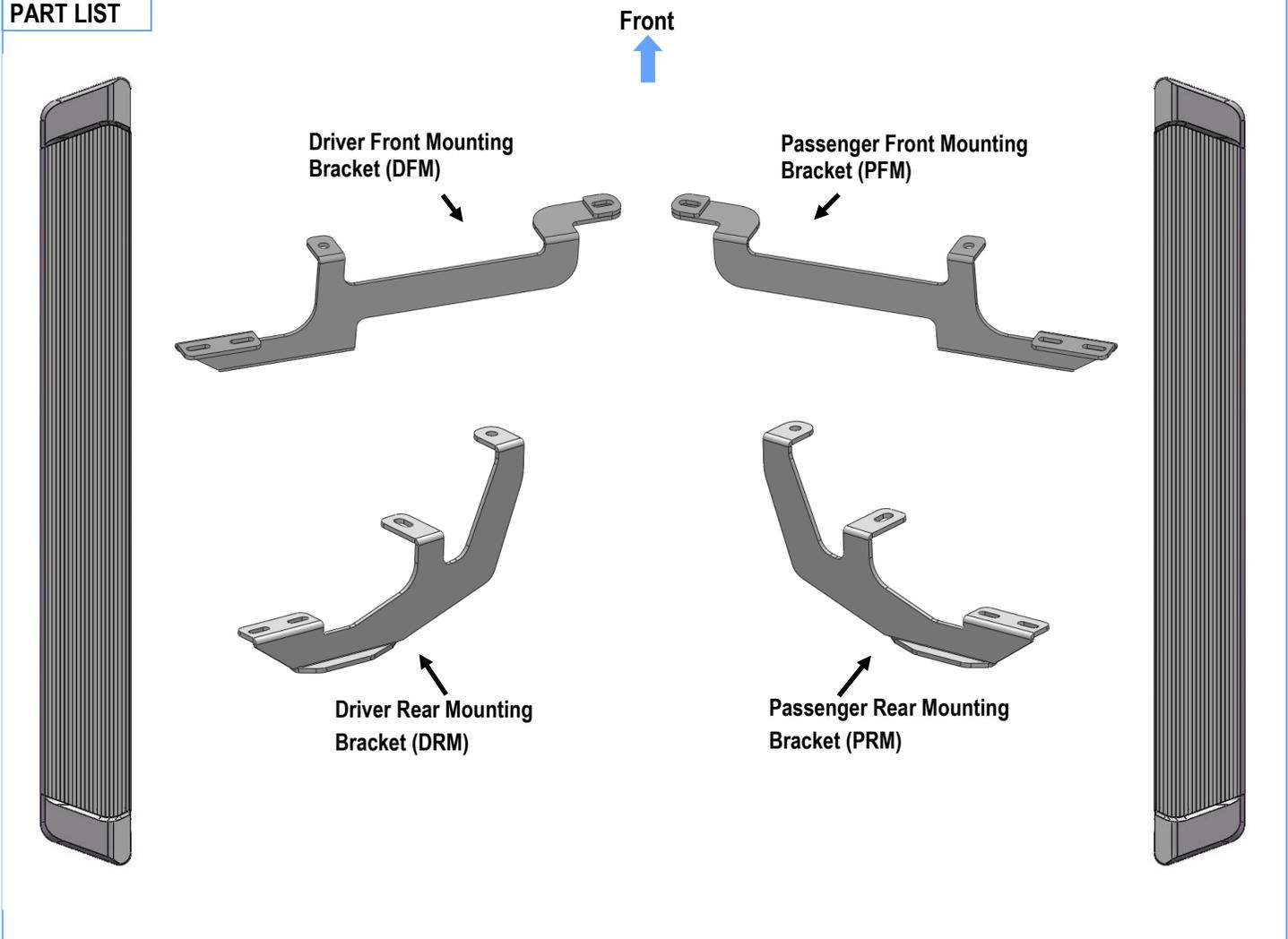
PART#: IB-R339

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

*ROCKER PANEL MOUNT
*DRILLING IS REQUIRED

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

PART LIST





Hardware Package A (For Bracket Installation)

Item	QTY	Description	Item	QTY	Description
1#	4	M10X35 Short Bolt Plates	4#	8	M10 Lock Washers
2#	4	M10X35 Long Bolt Plates	5#	8	M10 Hex Nuts
3#	8	M10 Large Flat Washers			



1 #



2 #



3 #



4 #



5 #

Hardware Package B (For Step Bar Installation)

Item	QTY	Description	Item	QTY	Description
1#	8	M6X1-20mm Square Head Bolts	3#	8	M6 Nylon Lock Nuts
2#	8	M6 Large Flat Washers			



1#



2#

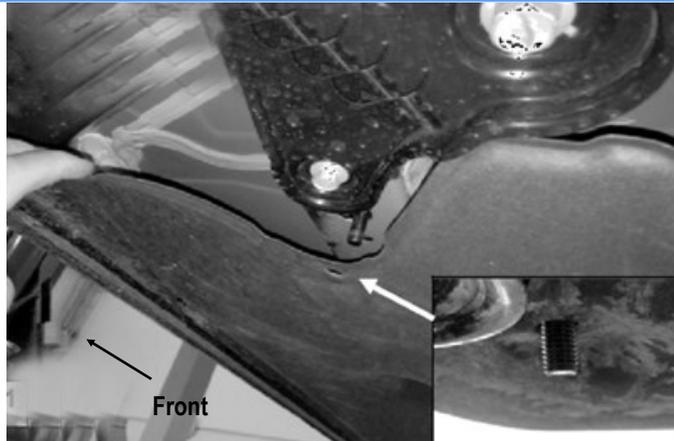


3#



STEP 1

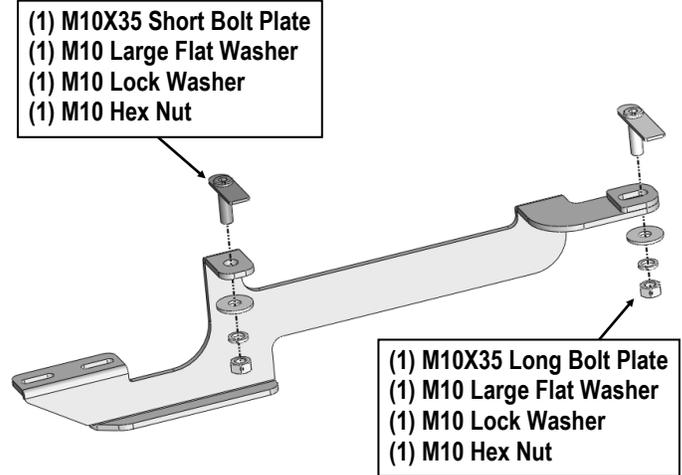
Start installation from the passenger side front of the vehicle. Partially remove the front part of the undercover to locate and remove the round rubber plug on the bottom of the inner frame channel. Insert (1) M10X35 Long Bolt Plate into the hole. Insert the threaded bolt through the hole of the undercover, (**Fig 1**).



(Fig 1) Passenger Side Front Mounting Location

STEP 2

Remove the plastic round plug located on the outside of the pinch weld. Insert (1) M10X35 Short Bolt Plate into the hole. Attach the Passenger Front Mounting Bracket (PFM) to the installed Bolt plates with (2) M10 Large Flat Washers, (2) M10 Lock Washers and (2) M10 Hex Nuts, (**Fig 2**). Do not fully tighten hardware at this time. Reinstall the undercover.



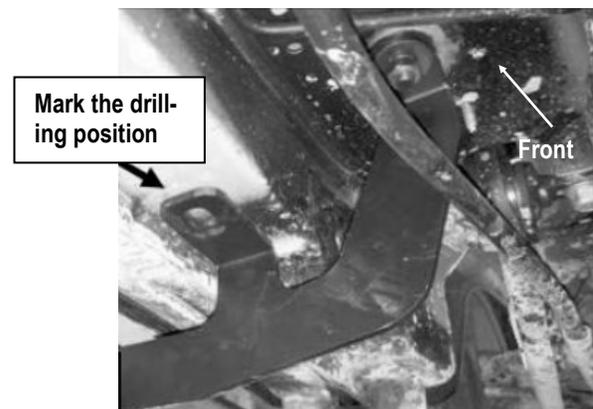
(Fig 2) Passenger Front Mounting Bracket Installation



(Fig 3) Passenger Rear Mounting Bracket Installation

STEP 3

Move to the passenger side rear mounting location of the vehicle. Locate and remove the rubber plug on the mounting location. Insert (1) M10x35 Long Bolt Plate into the hole (**Fig 3**). And attached Passenger Rear Mounting Bracket (PRM) to the installed Bolt plate. Use the bracket as template, mark the slot position on the body panel (**Fig 4**).



(Fig 4) Mark the drilling position on Passenger Rear Mounting Location



STEP 4

Remove bracket and drill a 3/16" hole on the body panel according to the mark. Enlarge the hole to 7/8" with a unibit (Fig 5 & 6). Suggest to paint the drilled hole with undercoating for antirust. And then insert (1) M10x35 Short Bolt Plate into the hole.

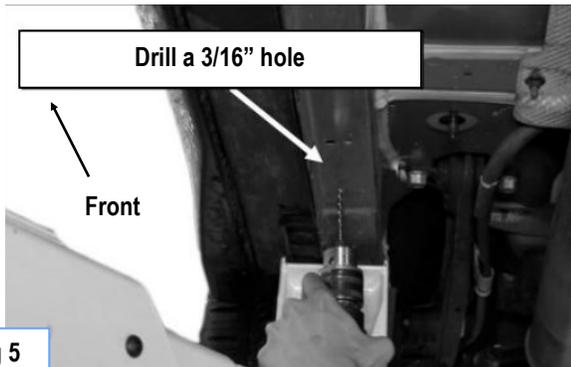


Fig 5

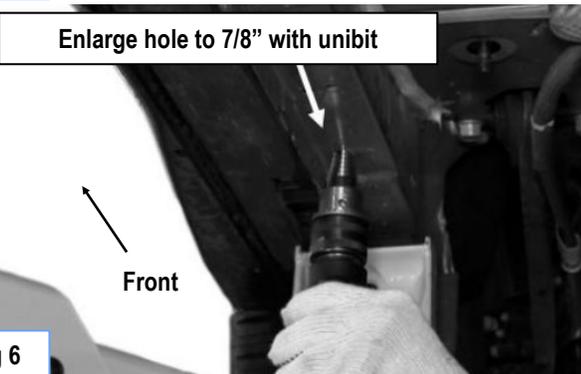


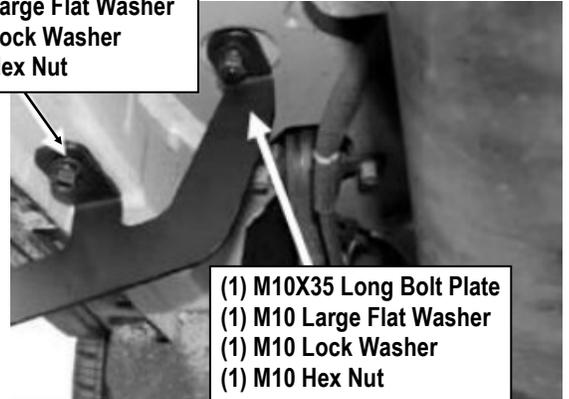
Fig 6

STEP 5

Attach the Passenger Rear Mounting Bracket (PRM) to the installed Bolt plates with (2) M10 Large Flat Washers, (2) M10 Lock Washers and (2) M10 Hex Nuts, (Fig 7). Do not fully tighten hardware at this time.

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

Front



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

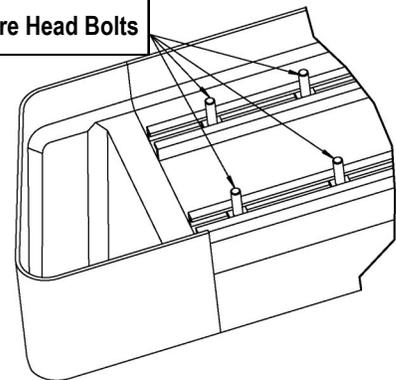
(Fig 7) Passenger Rear Mounting Bracket Installation

STEP 6

Once all (2) Mounting Brackets are installed. Select a Running Board. Slip (2) M6X1-20mm Square Head Bolts into each bottom channel (Fig 8). Carefully position the Running Board onto the (2) Mounting Brackets. Attach the Running Board to each Mounting Bracket with (2) M6X1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6 Nylon Lock Nuts (Fig 9). Do not fully tighten at this time.

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

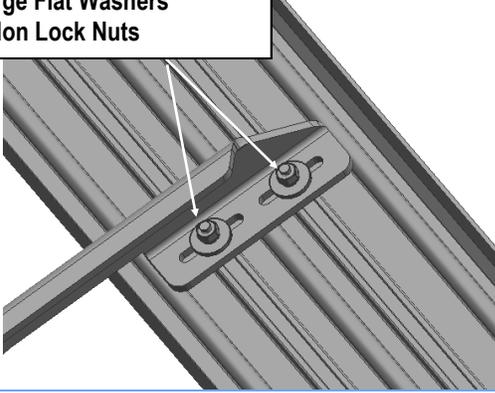
M6X1-20mm Square Head Bolts



(Fig 8) Slip M6X1-20mm Square Head Bolts Into The Bottom Channels



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



(Fig 9) Running Board Installed Onto Mounting Bracket

STEP 7

Level and adjust the Running Board and fully tighten all hardware.

Important: Please follow the recommended Tightening Torques shown in the table on page 1. Don't over tighten, or the nuts/bolts will be damaged.

STEP 8

Repeat **Steps 1-7** for the other side Running Board 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.