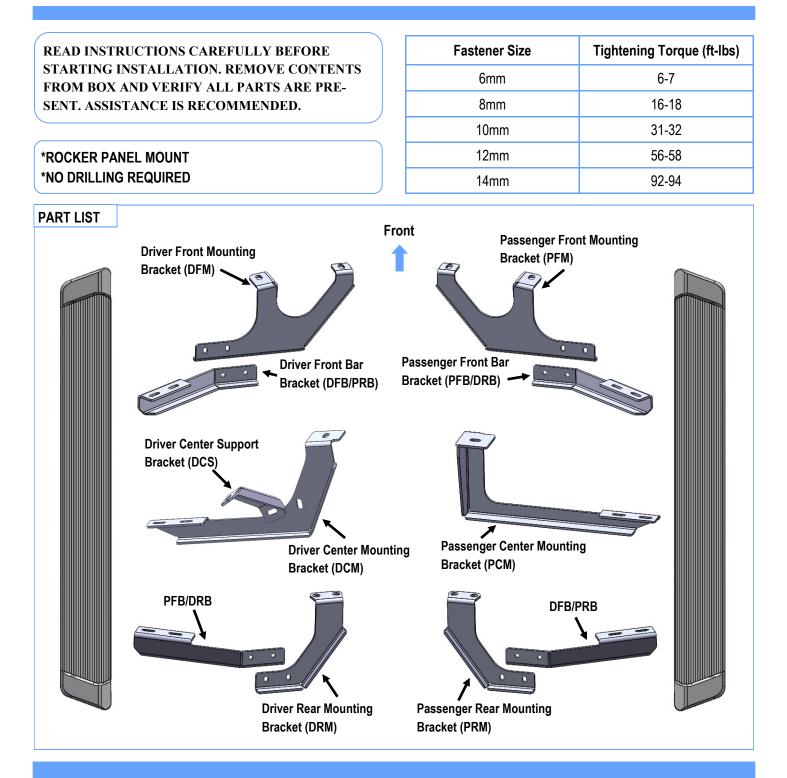
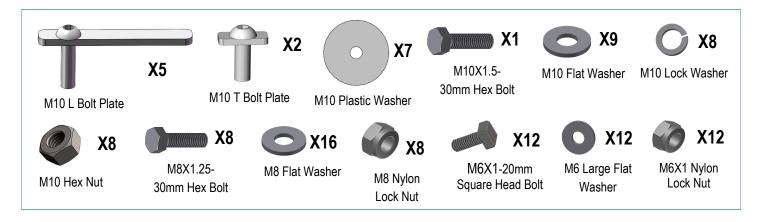
iBoard[®] by APS

PART#: IB-R361A_B

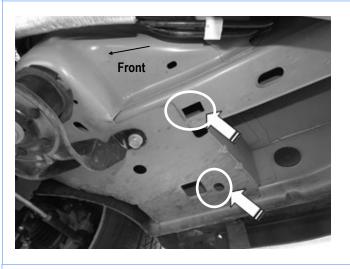




STEP 1

Start installation from the passenger side front of the vehicle. Locate the factory holes at the bottom of the floor panel, (Fig 1). **NOTE**: The mounting locations may be covered by sealant or undercoating. Use a small screwdriver to poke through the sealant to uncover the hole.

IMPORTANT: Brackets must sit flat against sheet metal. Scrape any excess sealant from body panel before installing any Bracket.

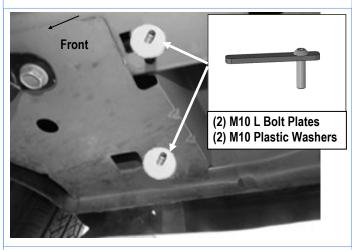


(Fig 1) Passenger Side Front Mounting Location

STEP 2

Select (2) M10 L Bolt Plates and (2) M10 Plastic Washers. Partially thread the Plastic Washers onto the M10 L Bolt Plates. Insert the M10 L Bolt Plates with Plastic Washers into the front mounting holes, (Fig 2). Thread the Plastic Washer down until it is tight against the floor panel. The Plastic Washer is designed to hold the M10 L Bolt Plate in place during Bracket installation.

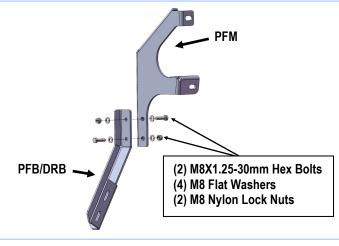
<u>NOTE:</u> Hold the Passenger Front Mounting Bracket (PFM) up to the passenger side front mounting location to help to determine the correct mounting holes.



(Fig 2) M10 L Bolt Plates Installed In The Front Mounting Holes (Secure With M10 Plastic Washers)

STEP 3

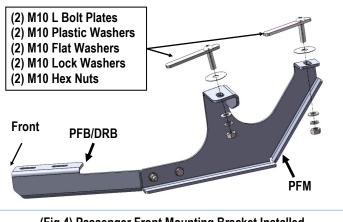
Next, assemble Passenger Front Mounting Bracket (**PFM**) and Passenger Front Bar Bracket (**PFB/DRB**) using (2) M8X1.25-30mm Hex Bolts, (4) M8 Flat Washers and (2) M8 X1.25 Nylon Lock Nuts, (**Fig 3**). Do not fully tighten hardware at this time.



(Fig 3) Passenger Side Front Brackets Assembly

STEP 4

Attach the assembled Passenger Front Mounting Bracket to the installed (2) M10 L Bolt Plates with (2) M10 Flat Washers, (2) M10 Lock Washers and (2) M10 Hex Nuts, **(Fig 4)**. Do not fully tighten hardware at this time.

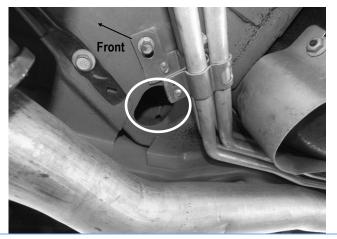


(Fig 4) Passenger Front Mounting Bracket Installed

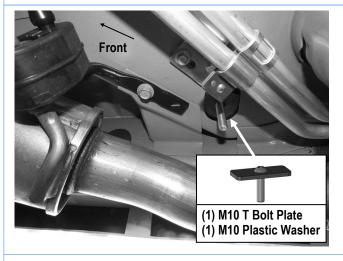
STEP 5

Move to the passenger side center mounting location, (Fig 5). Locate the large slot above the passenger side exhaust pipe, (Fig 5).

Next, select (1) M10 T Bolt Plate and (1) M10 Plastic Washer. Partially thread the Plastic Washer onto the M10 T Bolt Plate. Insert the M10 T Bolt Plate with Plastic Washer into the front mounting hole, (Fig 6). Thread the Plastic Washer down until it is tight against the floor panel. The Plastic Washer is designed to hold the M10 T Bolt Plate in place during Bracket installation.



(Fig 5) Passenger Side Center Mounting Location

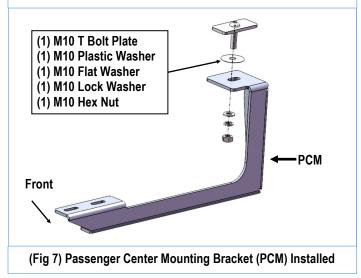


(Fig 6) M10 T Bolt Plate Installed on the Passenger Side Center Mounting Location

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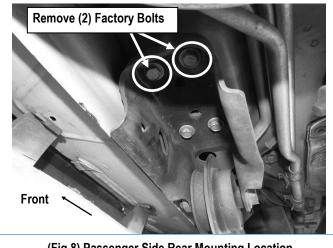
STEP 6

Attach Passenger Center Mounting Bracket (PCM) to the installed M10 T Bolt Plate with (1) M10 Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, (Fig 7). Do not fully tighten hardware at this time.



STEP 7

Move to the passenger side rear mounting location, (Fig 8). Remove the (2) factory hex bolts (Fig 8).

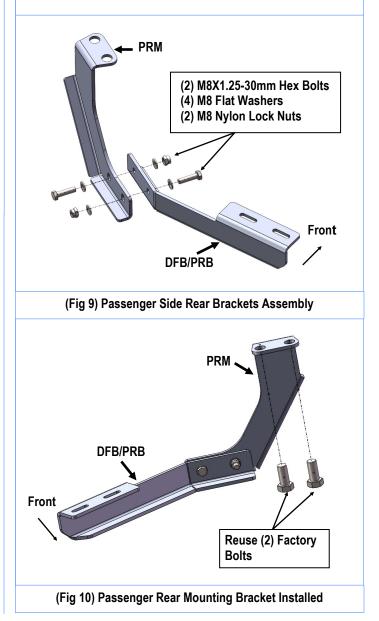


(Fig 8) Passenger Side Rear Mounting Location

STEP 8

Assemble Passenger Rear Mounting Bracket (PRM) and Passenger Rear Bar Bracket (DFB/PRB), (Fig 9). Do not fully tighten hardware at this time.

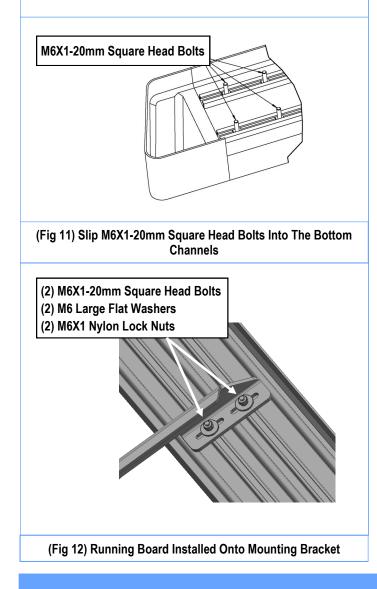
Then, reuse the (2) factory hex bolts to attach the Passenger Rear Mounting Bracket (PRM) to the rear mounting location, (Fig 10). Do not fully tighten hardware at this time.



STEP 9

Select a Running Board. Slip (3) M6x1-20mm Square Head Bolts into each bottom channel (**Fig 11**). Carefully position the Running Board onto the (3) Mounting Brackets.

IMPORTANT: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged. Attach the Running Board to each Mounting Bracket with (2) M6x1-20mm Square Head Bolts, (2) M6 Large Flat Washers and (2) M6 X1 Nylon Lock Nuts (**Fig 12**). Do not fully tighten at this time.



STEP 10

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

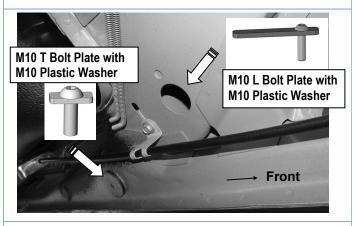
<u>Important:</u> Please follow the recommended Tightening Torques shown in the table on page 1. Don't over tighten, or the nuts/bolts will be damaged.

STEP 11

Move to Driver side of the vehicle. Start installation from the driver side front of the vehicle. Repeat **Steps 1-4** for Driver Front Bar Bracket (**DFB/PRB**) and Driver Front Mounting Bracket (**DFM**) installation.

STEP 12

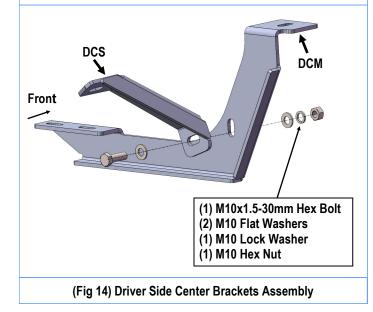
Move to the Driver Center Mounting Location, **(Fig 13)**. Locate the large hole and remove the plastic plug coving the hole on the frame channel, **(Fig 13)**. And then, Insert the remaining (1) M10 L Bolt Plate with (1) M10 Plastic Washer and (1) M10 T Bolt Plate with (1) Plastic Washer into the holes, **(Fig 13)**.



(Fig 13) Driver Side Center Mounting Location

STEP 13

Assemble Driver Center Mounting Bracket (**DCM**) and Driver Center Support Bracket (**DCS**) with (1) M10x1.5-30mm Hex Bolt, (2) M10 Flat Washers, (1) M10 Lock Washer and (1) M10 Hex Nut, (**Fig 14**). Do not fully tighten hardware at this time.

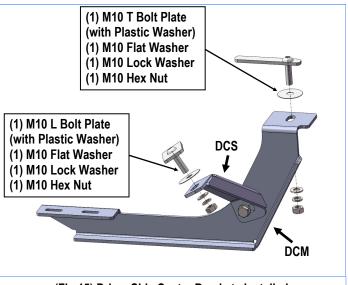


STEP 14

Next, repeat **Step 5** to install the assembled Driver Center Mounting Bracket (**DCM**) to the installed M10 L Bolt Plate, (**Fig 15**). Attach the Driver Center Support Bracket (**DCS**) to the installed M10 T Bolt Plate with (1) M10 Flat Washer, (1) M10 Lock Washer and (1) M10 x 1.5 Hex Nut, (**Fig 15**). Do not fully tighten hardware at this time.

STEP 15

Repeat **Steps 7—8** for Driver Rear Mounting Bracket **(DRM)** installation.



(Fig 15) Driver Side Center Brackets Installed

STEP 16

Repeat **Steps 9-10** for the other side Running Board installation. The installation is completed (**Fig 16**).



(Fig 16) Installation 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 only mild soap/non-abrasive products for cleaning.