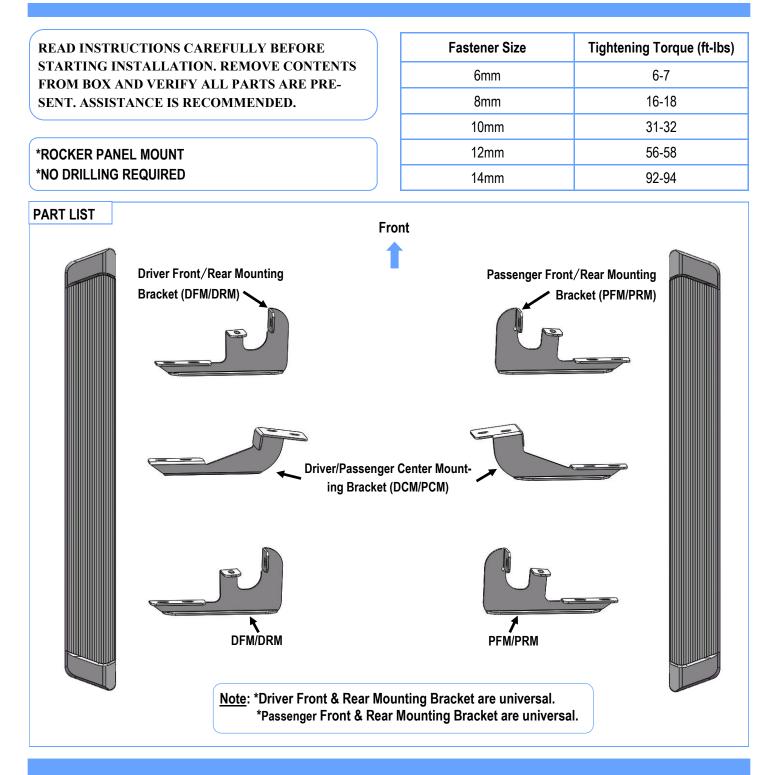
### iBoard<sup>®</sup> by APS

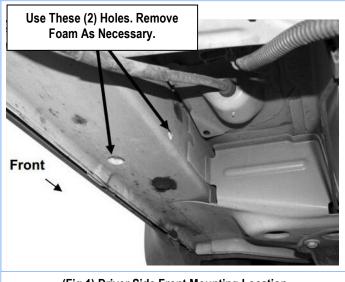
PART#: IB-R969A\_B



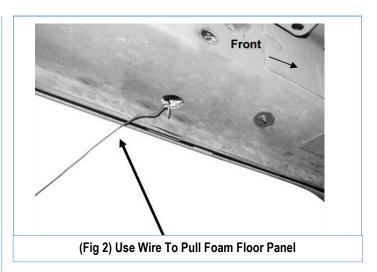


#### **STEP 1**

Start installation from the driver side front of the vehicle. Locate the factory holes in the bottom and inside of the floor panel towards the front tire opening, **(Fig 1). IMPORTANT:** 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 the M10 Bolt / M8 Nut Plates, **(Fig 2).** 

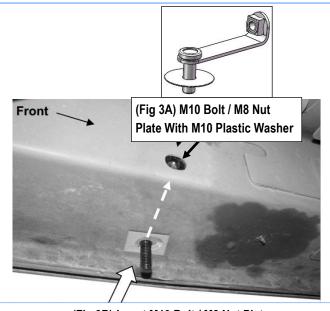


(Fig 1) Driver Side Front Mounting Location





Select (1) M10 Bolt / M8 Nut Plate, (Fig 3A). Insert the bent end with the M8 Nut into the hole in the bottom of the floor panel, (Fig 3B). 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 3B). NOTE: The M10 Plastic Washer is provided to help hold the Bolt/Nut Plate in position during Bracket installation.



(Fig 3B) Insert M10 Bolt / M8 Nut Plate

#### **STEP 3**

Select (1) Driver Front Mounting Bracket (**DFM/DRM**). Position the Bracket up to the vehicle and over the previously installed M10 Bolt / M8 Nut Plate, (**Fig 4**). Attach the Bracket to the M10 Bolt with (1) M10 Large Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut. Attach the Bracket to the M8 Nut with (1) M8X1.25-30mm Hex Bolt, (1) M8 Lock Washer and (1) M8 Large Flat Washer, (**Fig 4**). Do not fully tighten hardware at this time.



(Fig 4) Driver Side Front Mounting Bracket Installation

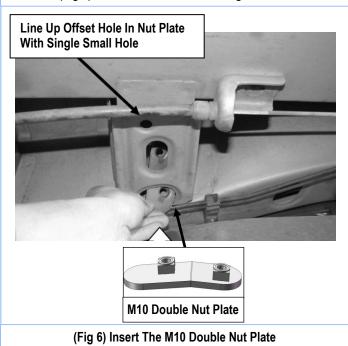
#### **STEP 4**

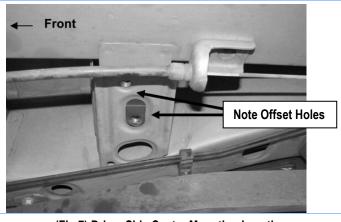
Move to the driver side center of the vehicle, (Fig 5). Select (1) M10 Double Nut Plate, (Fig 6A). Insert the Double Nut Plate into the large hole in the floor panel reinforcement, (Fig 6B). Line up the threaded hole with the single small hole in the reinforcement, (Fig 7).

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



(Fig 5) Driver Side Center Mounting Location

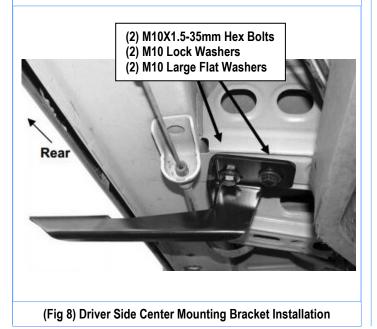




(Fig 7) Driver Side Center Mounting Location

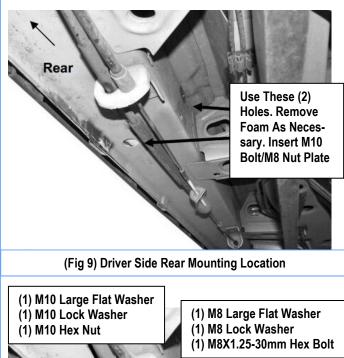
#### **STEP 5**

Select (1) Driver Center Mounting Bracket (DCM/PCM). NOTE: There is no left or right to the center Bracket, they will fit either side. Line up the (2) holes in the Center Bracket with the Double Nut Plate. Bolt the Bracket to the Double Nut Plate with (2) M10X1.5-35mm Hex Bolts, (2) M10 Lock Washers and (2) M10 Large Flat Washers, (Fig 8). Do not fully tighten at this time.



#### **STEP 6**

Continue move to the driver side rear of the vehicle, (Fig 9). Locate the round hole in the bottom of the floor panel as described in **Step 1**. Repeat **Steps 1 – 3** to install the remaining driver side Bracket in the rear location, (Fig 10). **Note:** Driver Front & Rear Mounting Bracket are universal.



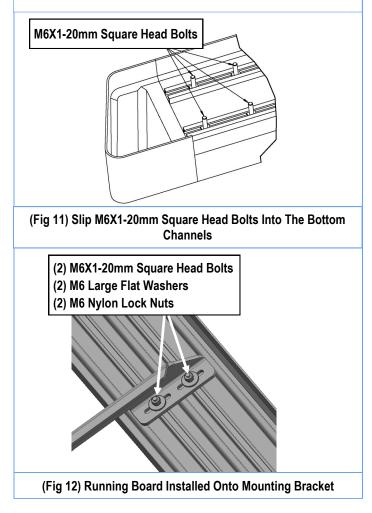


(Fig 10) Driver Side Rear Mounting Bracket Installation

#### **STEP 7**

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 Ny-Ion Lock Nuts (**Fig 12**). Do not fully tighten at this time.



#### **STEP 8**

Level and adjust the Running Board and fully tighten all hard-ware.

<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 9**

Repeat **Steps 1-8** for the other side Running Board installation. The installation is completed (**Fig 13**).



(Fig 13) 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.