### **iBoard**<sup>®</sup>



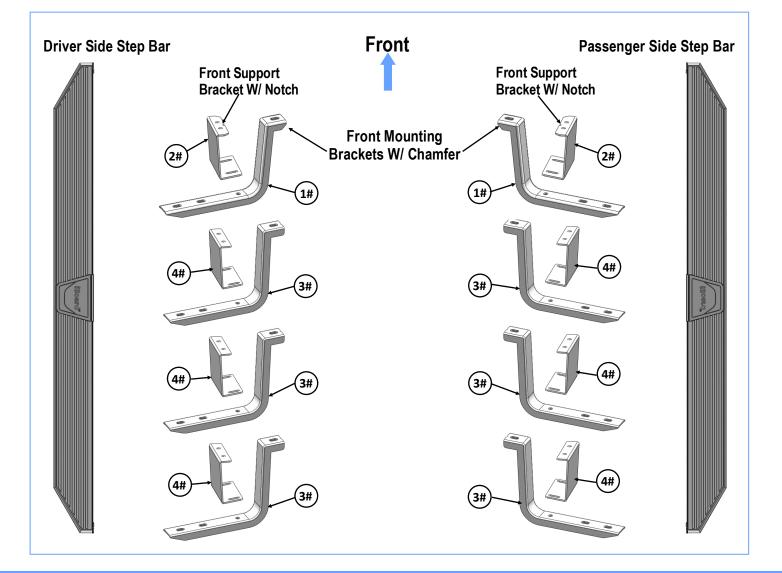
### iBoard<sup>®</sup> by APS

#### PART#: IB-P922Y&H

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

#### \*ROCKER PANEL MOUNT \*DRILLING IS REQUIRED

**Tightening Torque (ft-lbs) Fastener Size** Required 6-7 Х 6mm  $\sqrt{}$ 8mm 16-18 31-32 Х 10mm 12mm 56-58 Х 14mm 92-94 Х



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		Hardware Package A (Fo		Inistan	
ltem	QTY	Description	Item	QTY	Description
1#	2	Driver/Passenger Front Mounting Brackets	6#	24	M8X1.25-20mm Hex Bolts
2#	2	Driver/Passenger Front Support Brackets	7#	54	M8 Flat Washers
3#	6	Driver/Passenger/Center/Rear Mounting Brackets	8#	24	M8 Nylon Lock Nuts
4#	6	Driver/Passenger/Center/Rear Support Brackets	9#	6	M8 Clip Nuts
5#	6	M8X1.25-25mm Hex Bolts	10#	2	ST6.3-25mm Hex Self Tapping Screws
		5# 6# 7#	8#		9# 10#

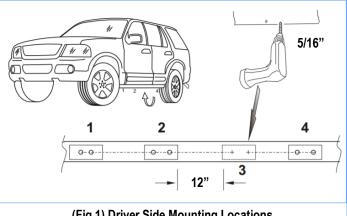
Hardware Package B (For Step Bar Installation)										
ltem	QTY	Description		ltem	QTY	Description				
1#	16	M8X1.25-35mm Carriage Bolts		3#	16	M8 Nylon Lock Nuts				
2#	16	M8 Large Flat Washers		4#	8	Sliders (Packed with Mounting Brackets)				
		1#	2#		<b>3</b> #	4#				

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#### **STEP1**

Start installation at the driver side of the vehicle, Remove splash guard from underside of vehicle. Drill 5/16"holes on the 3rd mounting location, (Fig 1).

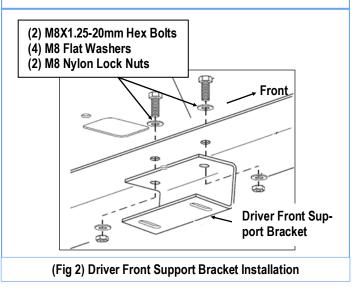


(Fig 1) Driver Side Mounting Locations

#### **STEP 2**

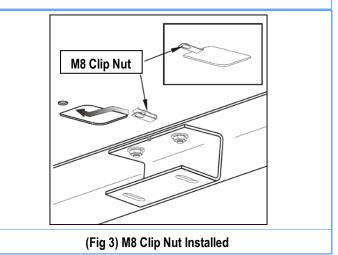
Attach the Driver Front Support Bracket to the 1st Mounting Location with (2) M8X1.25-20mm Hex Bolts,(4) M8 Flat Washers and (2) M8 Nylon Lock Nuts, (Fig 1). Don't fully tighten the hardware at this time.

Note: The (2) Front Support Brackets are different with (6) Center and Rear Support Brackets.



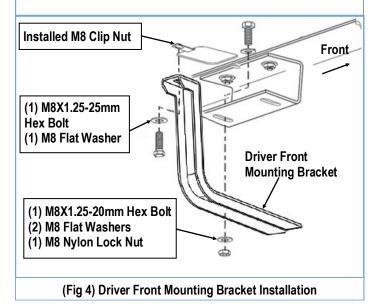
### **STEP 3**

Select (1) M8 Clip Nut. Line up the Clip Nut with the round hole beside the support bracket, (Fig 3).



### **STEP 4**

Attach the upper mounting hole of the Deriver Front Mounting Bracket to the installed M8 Clip Nut and mount the lower hole to the installed Driver Front Support Bracket with (2) M8X1.25-25mm Hex Bolts, (3) M8 Flat Washers, (1) M8 Nylon Lock Nut (Fig 4). Don't fully tighten hardware at this time.



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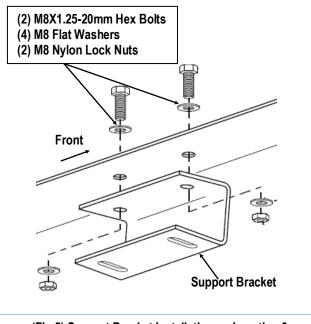
#### **STEP 5**

Move to the **Mounting locations 2 & 4**. Repeat **Steps 2-4** to install Support Brackets and Mounting Brackets. Do not fully tighten at this time.

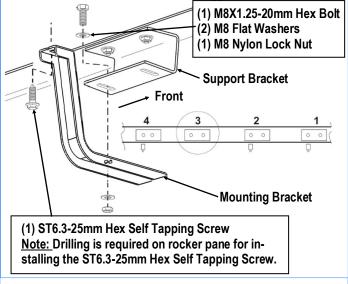
### **STEP 6**

Move to the **location 3.** Drill (2) 5/16" holes on pinch weld, **(Fig 1).** And then attach (1) Center Support Bracket to the drilled holes with (2) M8X1.25-20mm Hex Bolts, (4) M8 Flat Washers, (2) M8 Nylon Lock Nuts, **(Fig 5).** 

Attach (1) Center Mounting Bracket to the installed Center Support Bracket with (1) M8X1.25-20mm Hex Bolt, (2) M8 Flat Washers, (1) M8 Nylon Lock Nut, **(Fig 6)**. Adjust the Center Mounting Bracket properly. Mark and drill (1) 6mm hole on rocker panel. Attach the mounting Bracket to the drilled hole with (1) ST6.3-25mm Hex Self tapping Screw, **(Fig 6)**.



(Fig 5) Support Bracket Installation on Location 3



(Fig 6) Mounting Bracket Installation on Location 3

### **STEP 7**

Once all (4) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs 7 & 8**)

- (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 (3) 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 (8) M8 Large Flat Washers and (8) M8 Nylon Lock Nuts and (4) Sliders, (**Fig 8**). Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Mounting Brackets.

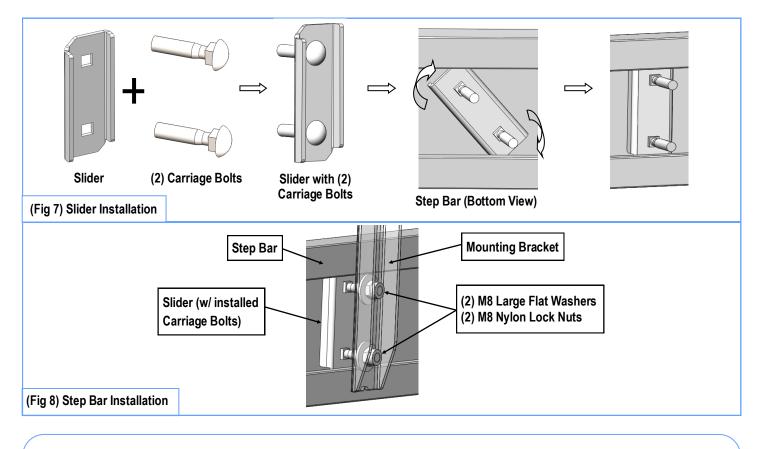
Level and adjust the Step Bar and fully tighten all hardware.

Repeat **Steps 1-7** for the other side Step Bar installation. **The installation is completed!!!** 

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Installation Video



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.