# i Armor<sup>®</sup>

**Torque Value** 

### iArmor<sup>®</sup> by APS

**BEFORE INSTALLATION** 

#### PART#: IA-S280H

#### Fastener Size Tightening Torque (ft-lbs) Required REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE 6-7 6mm Х STARTING INSTALLATION. ASSISTANCE IS RECOMMEND- $\sqrt{}$ 8mm 16-18 ED. THANK YOU FOR CHOOSING OUR PRODUCT! 31-32 10mm Х **\*ROCKER PANEL MOUNT** 12mm 56-58 Х **\*NO DRILLING / TRIMMING REQUIRED** 14mm 92-94 Х PART LIST Front Passenger Front Mount-**Driver Front Mounting** ing Bracket (PFM) Bracket (DFM) **Passenger Center** Driver Center Mounting **Mounting Bracket** Bracket (DCM/PRM) (PCM/DRM) Passenger Rear **Driver Rear Mounting Mounting Bracket** Bracket (PCM/DRM) (DCM/PRM) **Driver Side Step Bar** Passenger Side Step Bar

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ltem	QTY	Description	ltem	QTY	Description
1#	6	U Brackets	3#	12	M8 Large Flat Washers
2#	12	M8X1.25-30 Hex Bolts	4#	12	M8 Lock Washers
		1# 2#		3#	4#

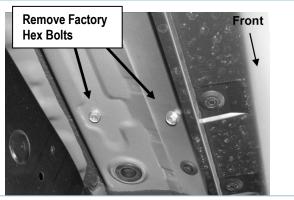
Hardware Package B (For Step Bar Installation)										
ltem	QTY	Description	ltem	QTY	Description					
1#	6	M8X1.25-55mm Carriage Bolts	3#	6	M8 Lock Washers					
2#	6	M8 Large Flat Washers	4#	6	M8 Hex Nuts					
1# 2# 3# 4#										

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The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

#### **STEP 1**

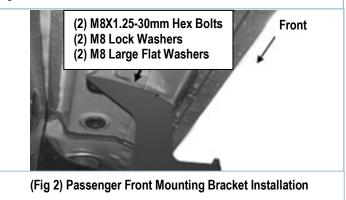
Start installation on the passenger side of the vehicle, remove the existing (2) factory bolts located by the front tire opening securing the factory rocker panel bracket to the vehicle, (**Fig 1**).



(Fig 1) Passenger Side Front Mounting Location

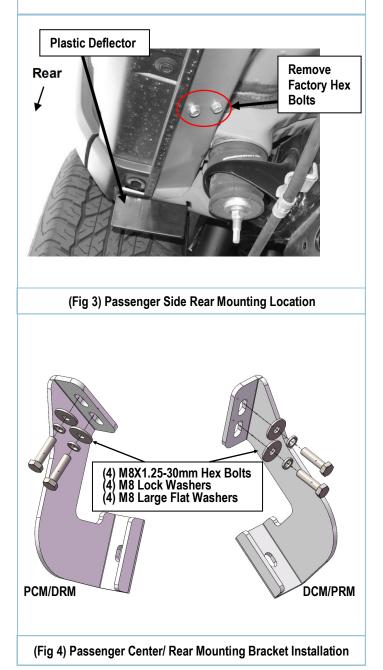
### **STEP 2**

Select (1) Passenger Front Mounting Bracket (**PFM**). Hold the Mounting Bracket (**PFM**) over the rocker panel bracket and line up the (2) mounting holes. Secure the bracket to the vehicle using the included longer (2) M8X1.25-30mm Hex Bolts, (2) M8 Lock Washers and (2) M8 Large Flat Washers, (**Fig 2**). Do not tighten hardware at this time.



#### **STEP 3**

Move to the passenger side center and rear mounting locations, (Fig 3). Repeat Steps 1-2 to install the Passenger Center Mounting Bracket (PCM/DRM) and Passenger Rear Mounting Bracket (DCM/PRM) (Fig 4). Do not fully tighten hardware at this time.



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### **STEP 4**

Once all (3) passenger side mounting brackets are installed, select and attach the Passenger Side Step Bar onto the Mounting Brackets with (3) U Brackets, (3) M8X1.25-55mm Carriage Bolts, (3) M8 Large Flat Washers, (3) M8 Lock Washers and (3) M8X1.25 Hex Nuts (**Fig 5**). Do not fully tighten hardware at this time.

#### **STEP 5**

Properly level and adjust the Step Bar and fully tighten all hardware.

### **STEP 6**

Move to the driver side of the vehicle. Repeat **Steps 1-5** to install driver side step bar.

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 mild soap/non-abrasive products for cleaning only.

