



iBoard® by APS

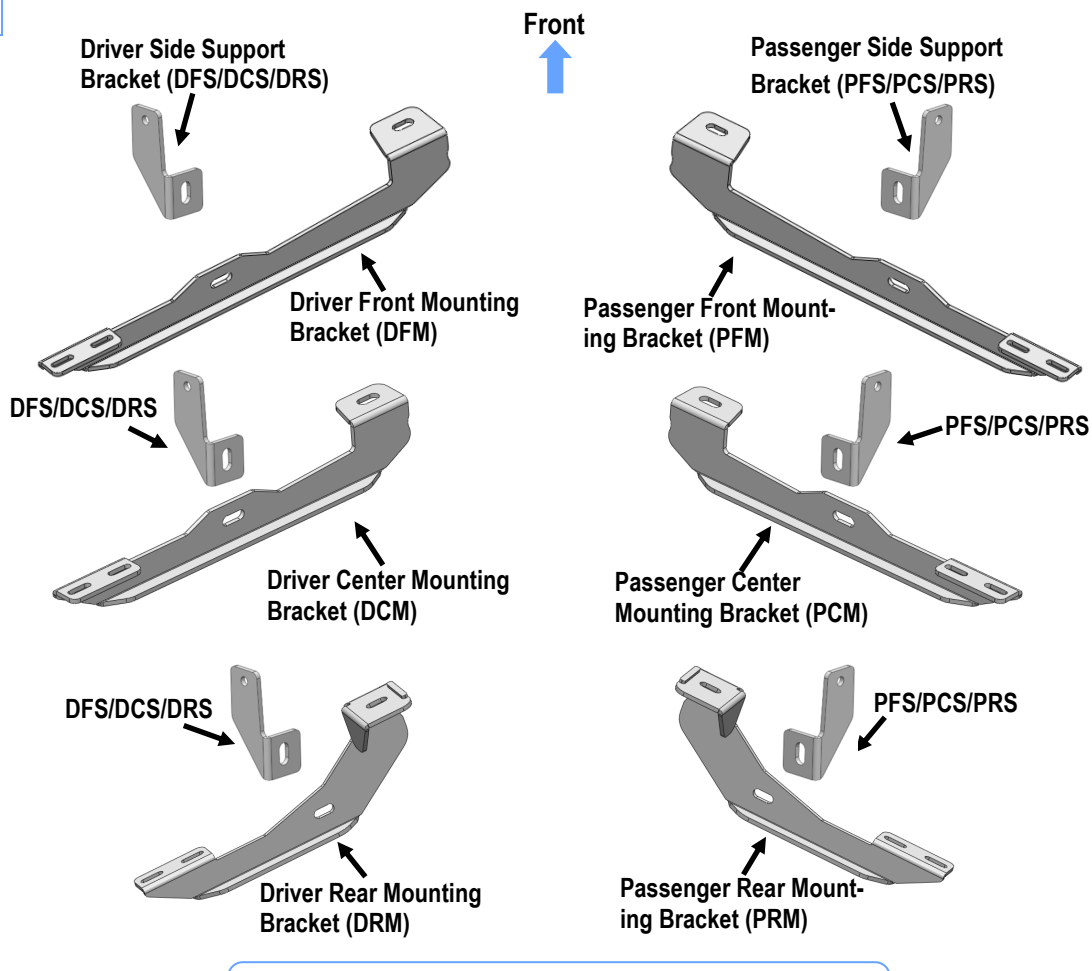
PART#: IB-R206

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	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X

PART LIST

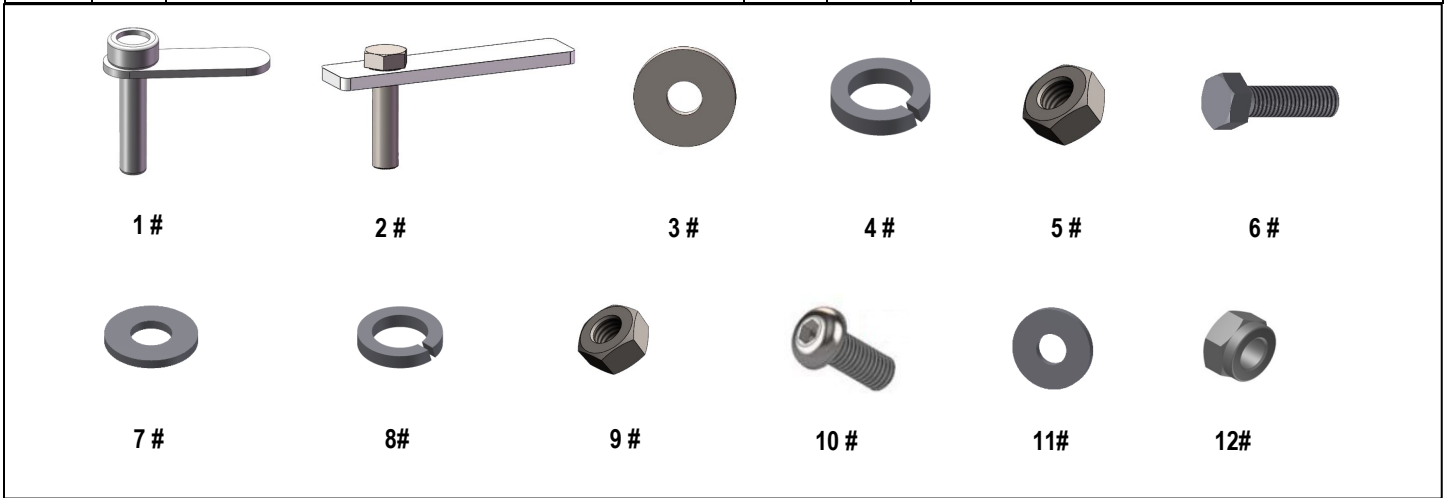


Note: All (3) Driver Side Support Brackets are universal.
All (3) Passenger Side Support Brackets are universal.



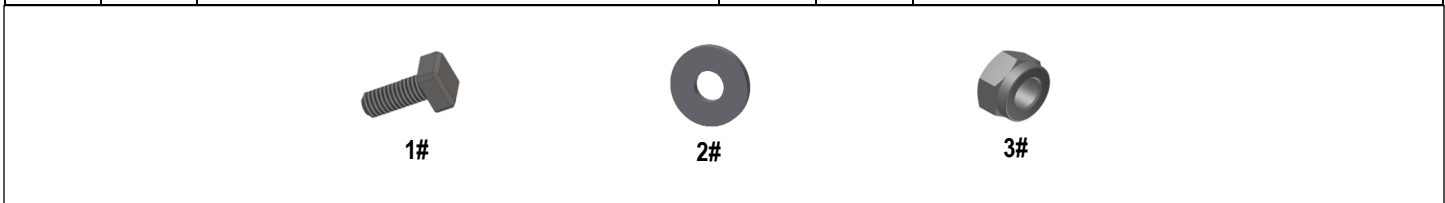
Hardware Package A (For Bracket Installation)

Item	QTY	Description	Item	QTY	Description
1#	2	M10X35 Bolt Plates	7#	12	M8 Large Flat Washers
2#	4	M10X40 Bolt Plates	8#	6	M8 Lock Washers
3#	6	M10 Large Flat Washers	9#	6	M8 Hex Nuts
4#	6	M10 Lock Washers	10#	6	M6X1-20mm Inner Hex Bolts
5#	6	M10 Hex Nuts	11#	12	M6 Large Flat Washers
6#	6	M8X1.25-25mm Hex Bolts	12#	6	M6 Nylon Lock Nuts



Hardware Package B (For Step Bar Installation)

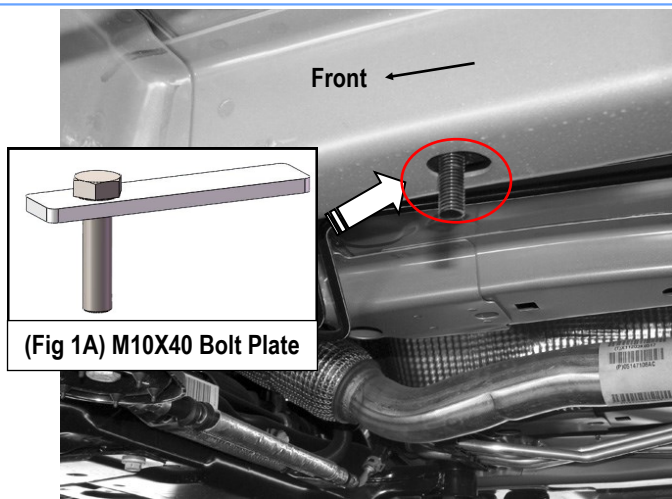
Item	QTY	Description	Item	QTY	Description
1#	12	M6X1-20mm Square Head Bolts	3#	12	M6 Nylon Lock Nuts
2#	12	M6 Large Flat Washers			





STEP 1

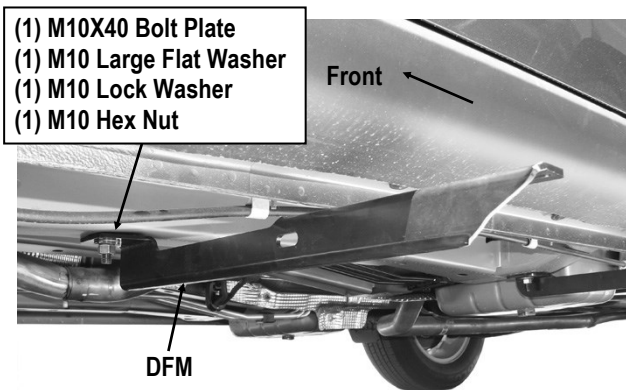
Start installation from the driver side front of the vehicle. Locate the factory oval hole at the bottom of the inner frame channel, **(Fig 1)**. Insert (1) M10X40 Bolt Plate into the factory hole, **(Figs 1A & 1B)**. Attach the Driver Front Mounting Bracket **(DFM)** to the installed M10X40 Bolt Plate with (1) M10 Large Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, **(Fig 2)**. Do not fully tighten hardware at this time.



(Fig 1A) M10X40 Bolt Plate



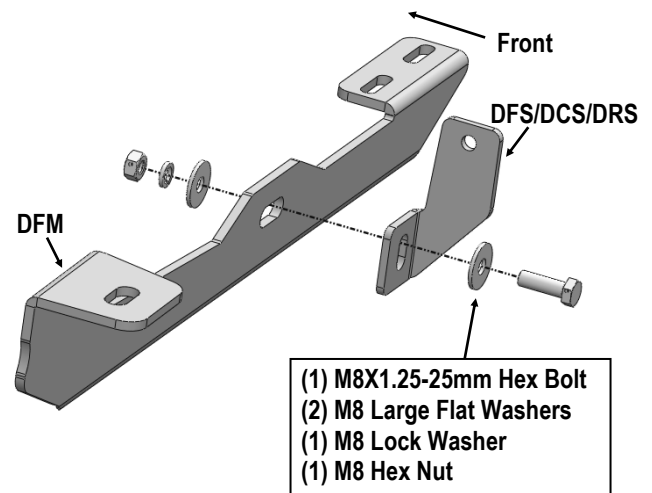
**(Fig 1B) M10X40 Bolt Plate Installed
(On Driver Side Front Mounting Location)**



(Fig 2) Driver Front Mounting Bracket (DFM) Installed

STEP 2

Select (1) Driver Side Support Bracket **(DFS/DCS/DRS)**. Bolt the Support Bracket to the front of the Mounting Bracket with (1) M8X1.25-25mm Hex Bolt, (2) M8 Large Flat Washers, (1) M8 Lock Washer and (1) M8 Hex Nut, **(Fig 3)**. Do not fully tighten hardware at this time.



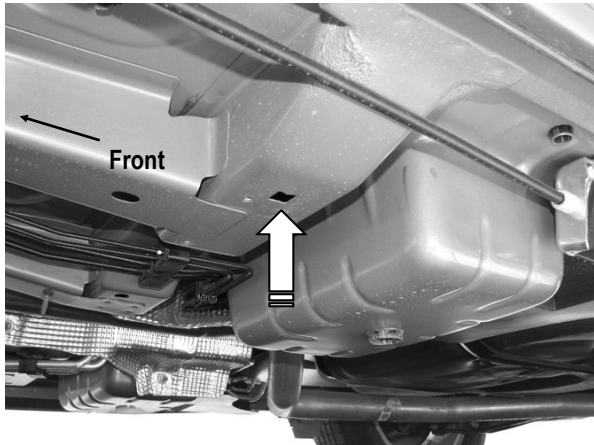
(Fig 3) Driver Front Brackets Assembly

STEP 3

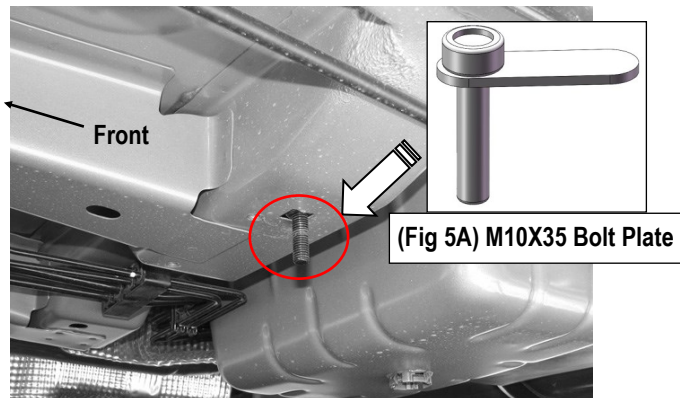
Move to the driver side center mounting location. Locate the square hole at the bottom of the frame channel, **(Fig 4)**. Insert (1) M10X35 Bolt Plate into the factory hole, **(Figs 5A & 5B)**. Attach the Driver Center Mounting Bracket **(DCM)** to the M10X35 Bolt Plate with (1) M10 Large Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, **(Fig 6)**. Attach the Driver Support Bracket **(DFS/DCS/DRS)** to the mounting bracket, **(Fig 6)**. Do not fully tighten hardware at this time.



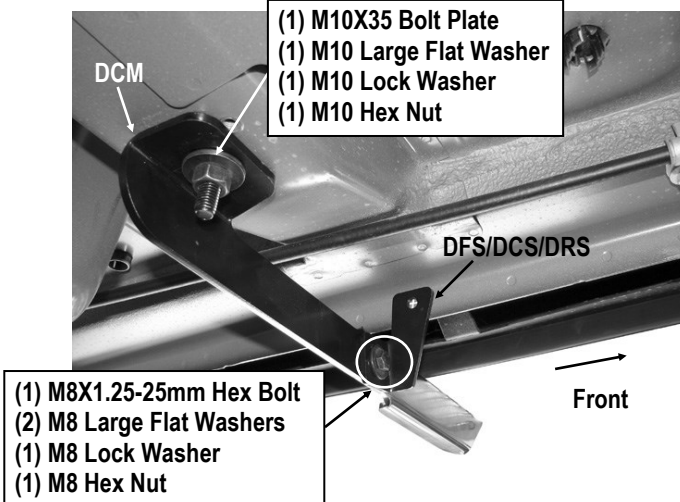
STEP 4



(Fig 4) Driver Side Center Mounting Location

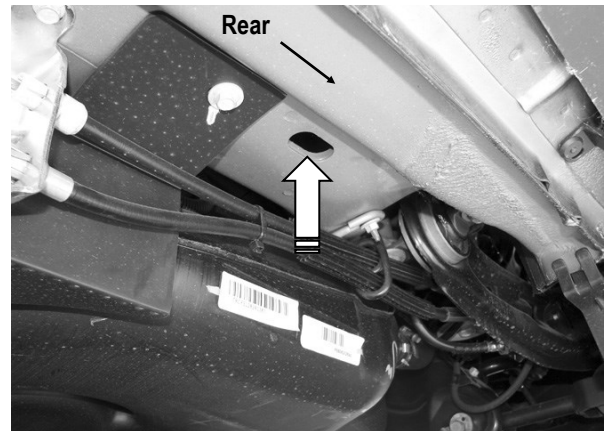


(Fig 5B) M10X35 Bolt Plate Installed
(On Driver Side Center Mounting Location)

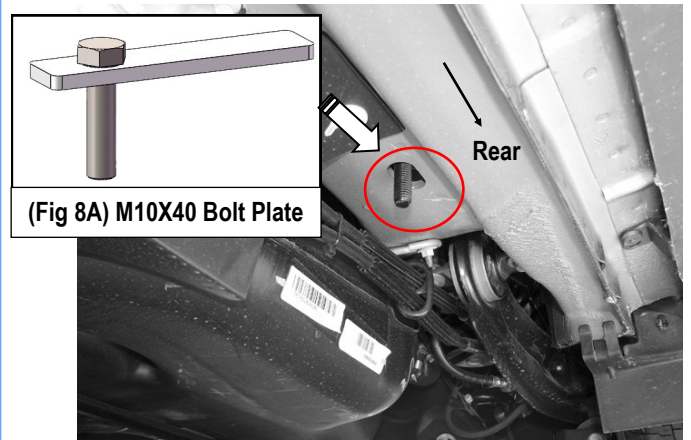


(Fig 6) Driver Side Center Brackets Installed

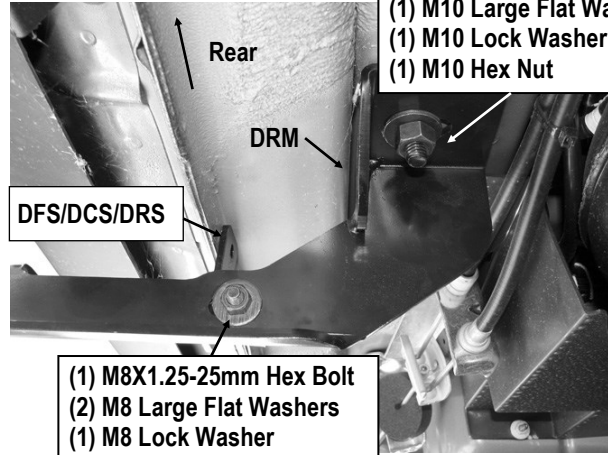
Move to the driver side rear mounting location, locate the factory oval hole on the floor panel, (Fig 7). Insert (1) M10X40 Bolt Plate into the oval hole, (Figs 8A & 8B). Rotate the Bolt Plate 90-degrees or until it stopped cross to the oval hole. Attach the Driver Rear Mounting Bracket (DRM) to the M10X40 Bolt Plate with (1) M10 Large Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, (Fig 9). Secure the Driver Side Support Bracket onto the Mounting Bracket, (Fig 9). Do not fully tighten hardware at this time.



(Fig 7) Driver Side Rear Mounting Location



(Fig 8B) M10X40 Bolt Plate Installed
(on Driver Side Rear Mounting Location)



- (1) M10X40 Bolt Plate
- (1) M10 Large Flat Washer
- (1) M10 Lock Washer
- (1) M10 Hex Nut

- (1) M8X1.25-25mm Hex Bolt
- (2) M8 Large Flat Washers
- (1) M8 Lock Washer
- (1) M8 Hex Nut

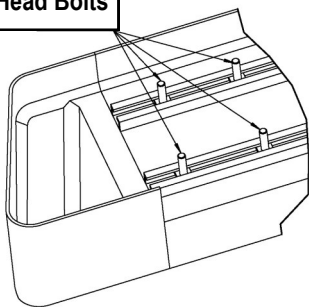
(Fig 9) Driver Side Rear Brackets Installed

STEP 5

Once all (3) Mounting Brackets are installed. Select a Running Board. Slip (2) M6X1-20mm Square Head Bolts into each bottom channel (Fig 10). Carefully position the Running Board onto the (3) 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 11). Do not fully tighten at this time.

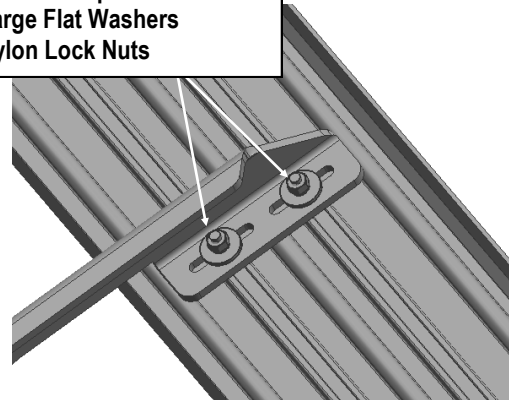
IMPORTANT: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.

M6X1-20mm Square Head Bolts



(Fig 10) 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 11) Running Board Installed Onto Mounting Bracket

STEP 6

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.

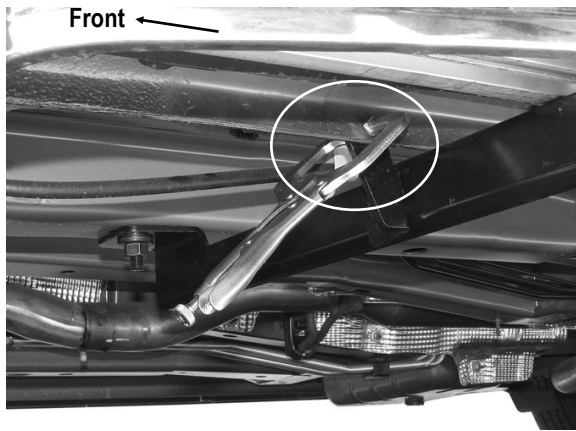
STEP 7

Attach the Support Brackets on the inner side of the pinch weld. Secure the Support Brackets to the pinch weld temporarily by using clamps, (Figs 12). Mark the location of the (3) Support Brackets onto the inner side of the pinch weld, (Fig 13). Once all (3) locations are marked, drill 1/4" through holes on the pinch weld, (If necessary, remove the Running Board or loosen the Brackets).

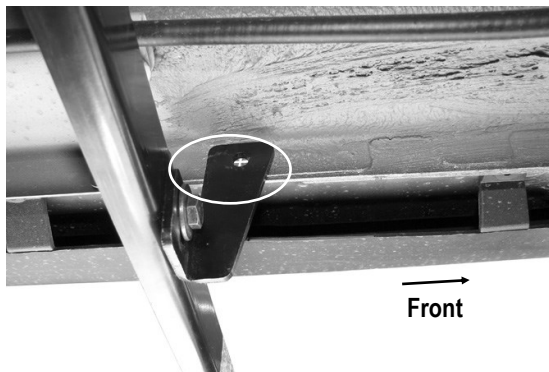
VERY IMPORTANT: Do not drill too close to the edge of the pinch weld.

Attach each Support Bracket to the pinch weld with (1) M6X1-20mm Inner Hex Bolt, (2) M6 Large Flat Washers and (1) M6 Nylon Lock Nut, (Fig 14).

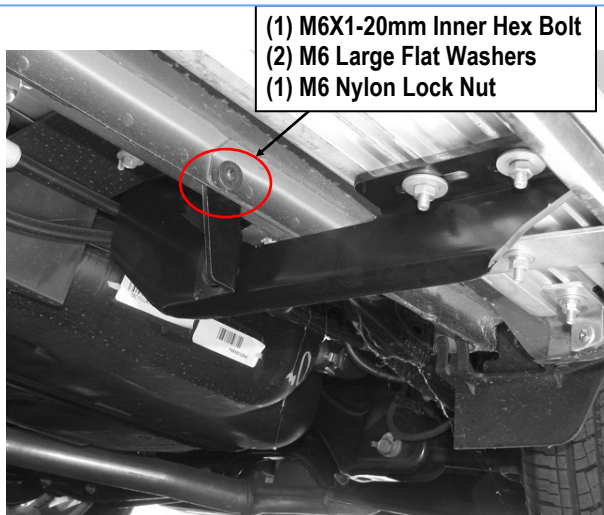
Reinstall the Running Board, align, adjust as necessary and tighten all hardware.



(Fig 12) Secure The Support Brackets To The Pinch Weld Temporarily By Using Clamps



(Fig 13) Mark The Locations Onto The Inner Side Of The Pinch Weld



(Fig 14) Support Bracket Installation

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.