

IARMOR EDGE™

PART#: IA-N975

BEFORE INSTALLATION

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

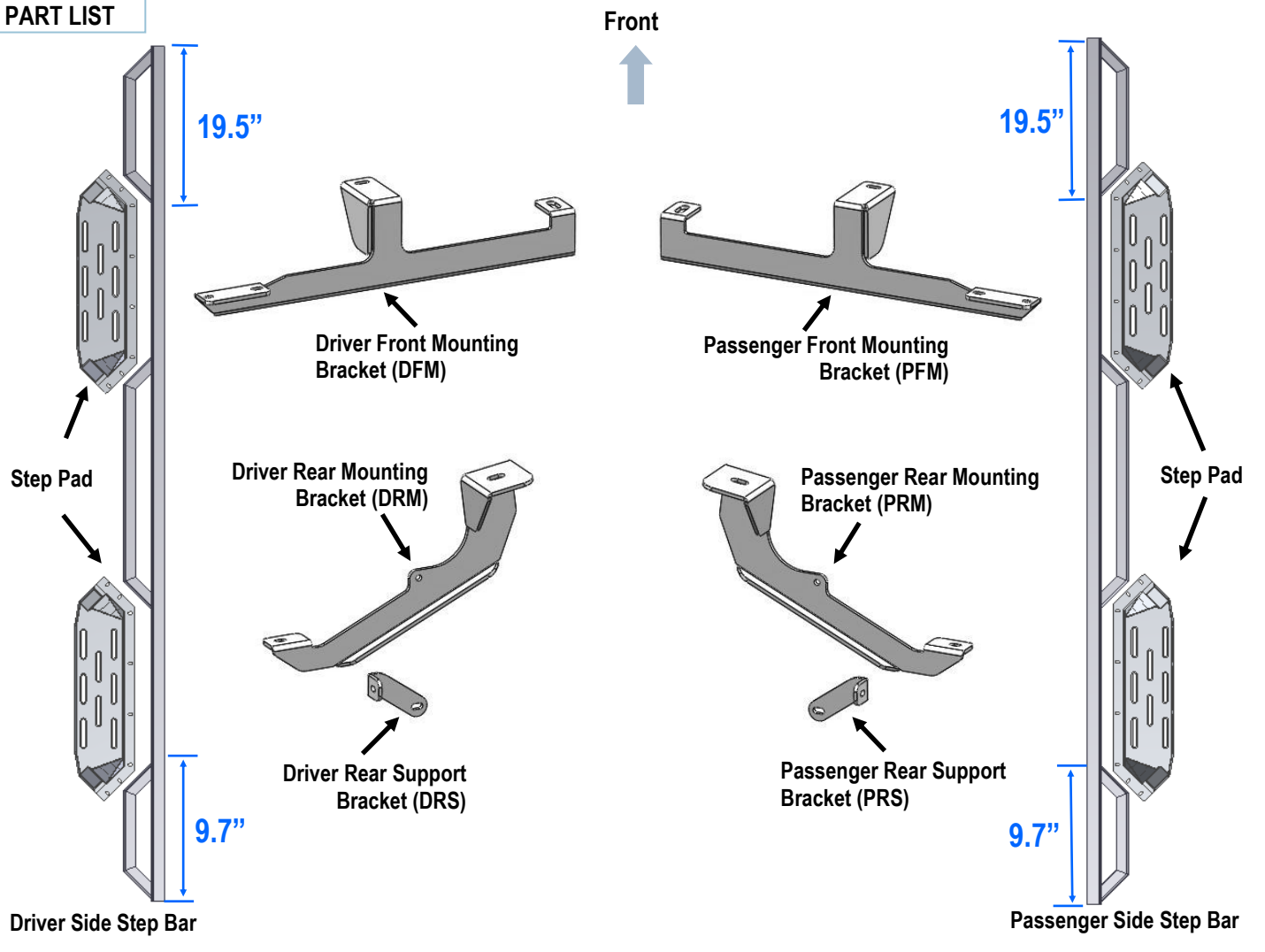
***DRILLING NOT REQUIRED / CUTTING IS REQUIRED**

***TRIMMING NOT REQUIRED**

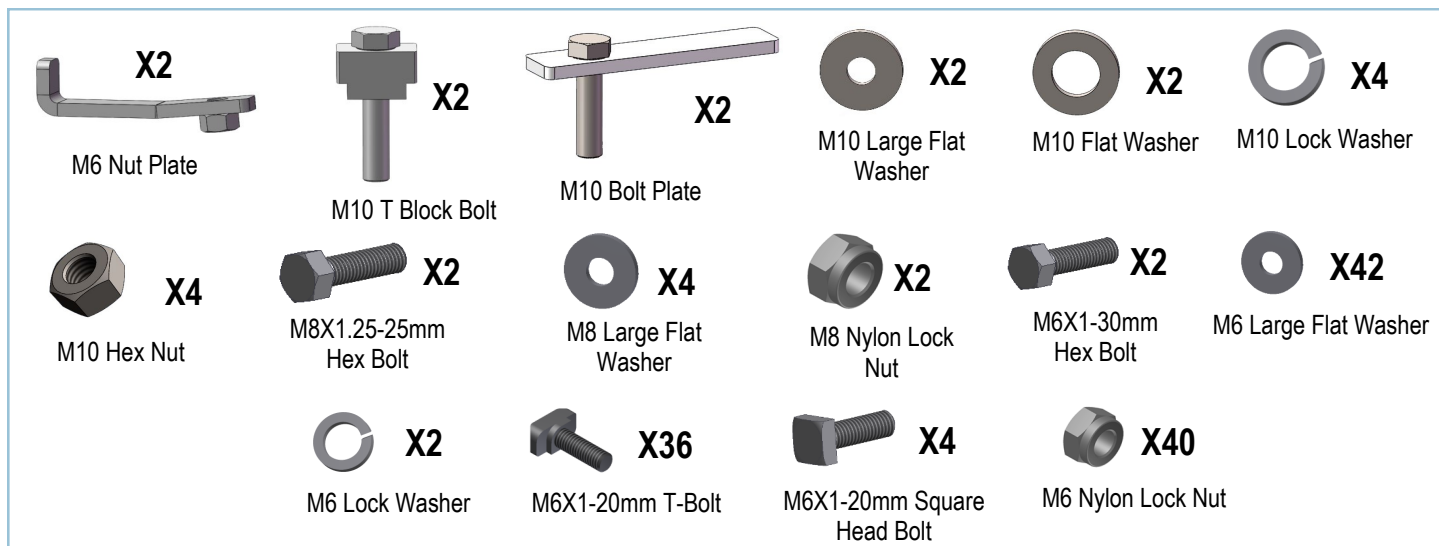
Torque Value

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



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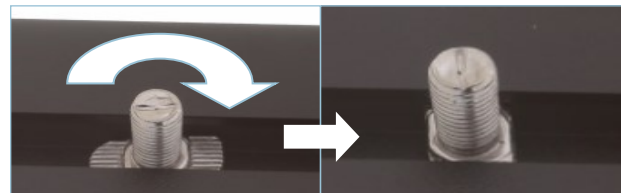
The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

STEP 1

Install the Step Pads onto the step bars with (32) M6X1-20mm T-Bolts, (32) M6 Large Flat Washers and (32) M6 Nylon Lock Nuts.

IMPORTANT: Don't hit the step pad by any metal hummer within step pad installation, or the step pad will be damaged.

(8) M6X1-20mm T-Bolts
(8) M6 Flat Washers
(8) M6 Nylon Lock Nuts

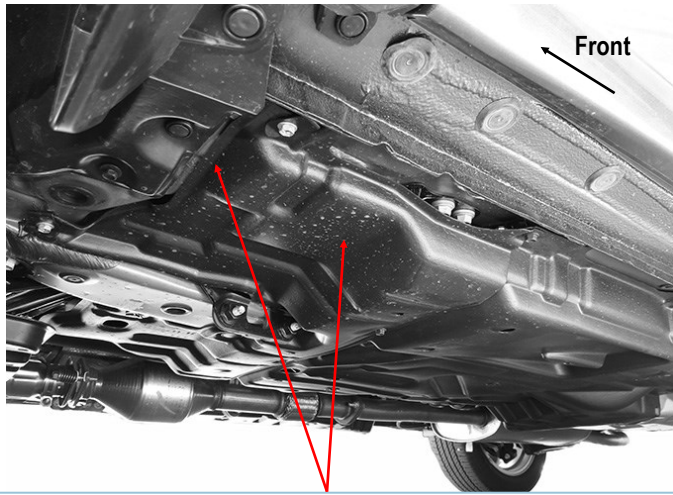


Note: Rotate 90° after inserting the T-Bolts into the Channel!!!

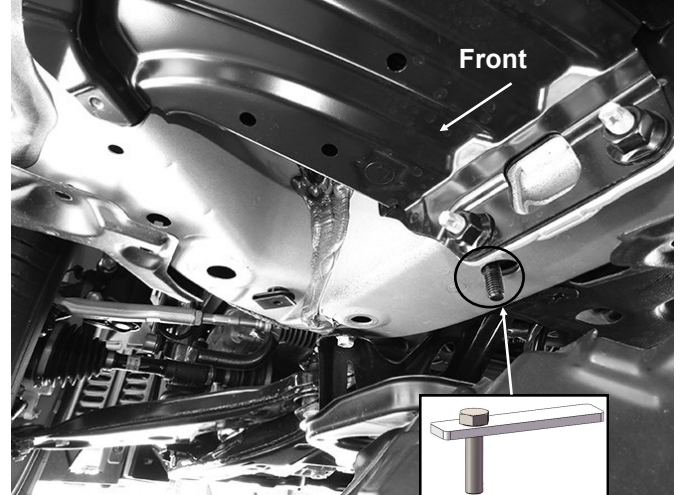
STEP 2

Start installation from the driver side of the vehicle. Remove the front and middle section of the plastic splash guard, (Fig 1). Place the splash guard on a clean, stable work surface.

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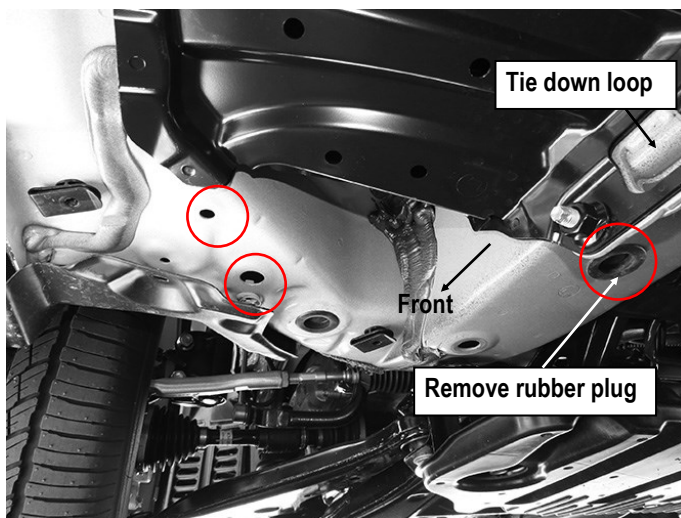
(Fig 1) Temporarily Remove The Driver Side Front And Middle Plastic Covers



(Fig 3) M10 Bolt Plate Installed

STEP 3

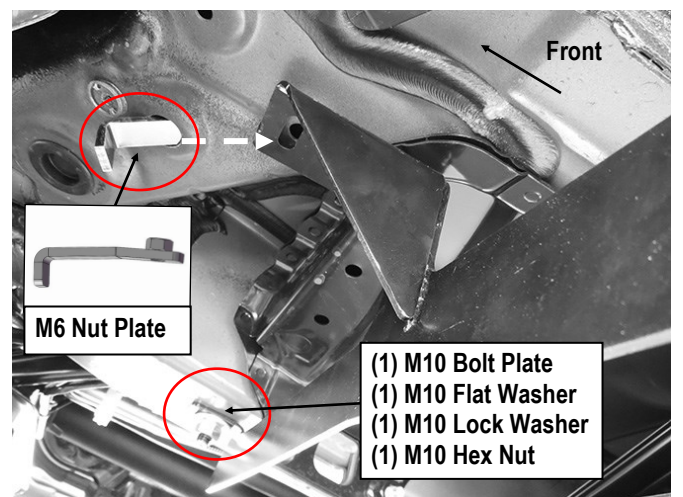
Move to the driver side front mounting location (Fig 2). Remove the rubber plug from the hole closest to the tie down loop. Insert (1) M10 Bolt Plate into the factory hole, (Fig 3).



(Fig 2) Driver Side Mounting Location

STEP 4

Next, select the Driver Front Mounting Bracket (DFM). Attach the Bracket to the installed M10 Bolt Plate with (1) M10 Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, (Fig 4). Do not fully tighten hardware at this time.



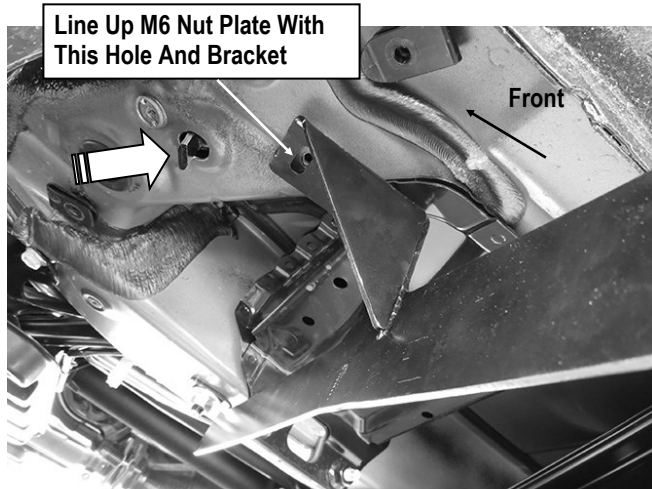
(Fig 4) Driver Front Mounting Bracket Installation

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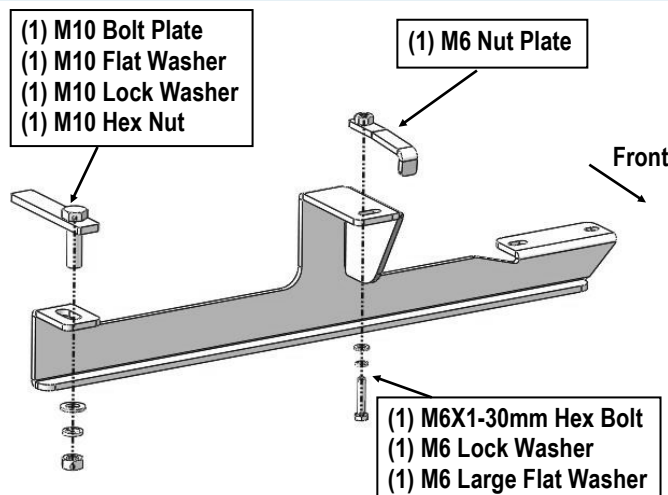
STEP 5

Line up the mounting tab on the Bracket with the factory hole on the cross member joins the frame rail, (Figs 2 & 4). Insert (1) M6 Nut Plate into the larger inner hole and line up the welded nut on M6 Nut Plate with the hole toward the outside under the mounting tab on the Bracket, (Figs 4 & 5).

Attach the Driver Front Mounting Bracket (DFM) to the M6 Nut Plate with (1) M6X1-30mm Hex Bolt, (1) M6 Lock Washer and (1) M6 Large Flat Washer, (Fig 6). Do not fully tighten hardware at this time.



(Fig 5) Insert Nut Plate Into Factory Hole

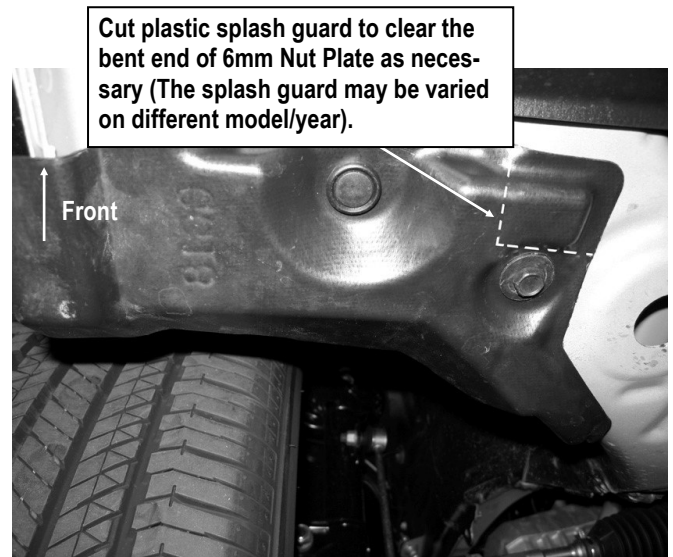


(Fig 6) Driver Front Mounting Bracket Installation

STEP 6

Mark the outline of the location of the Driver Front Mounting Bracket (DFM) onto the bottom of the vehicle for reference if necessary. Temporarily remove the Driver Front Mounting Bracket. Hold the plastic covers up in approximate location against the vehicle. Trace the location of the Bracket onto the plastic cover. Use a hack saw or utility knife to cut out an opening 2" x 3-1/2" on the middle splash guard as pictured, (Fig 8). Cut a 1-1/2" x 1-1/2" opening in the front cover, (Fig 7).

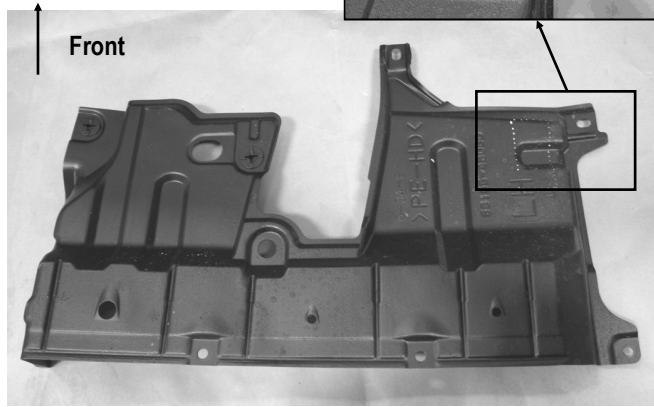
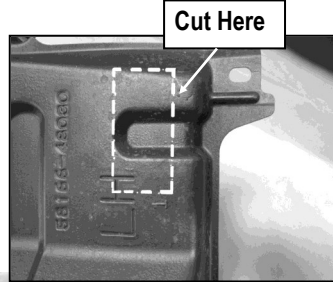
IMPORTANT: The trimming area on the plastic splash guard will be varied on different model/years. Suggest hold up the brackets in position to verify the trimming area before cutting the splash guards. Try to cut as little as possible on the splash guard. Reinstall the splash guards using the factory fasteners.



(Fig 7) Driver Side Front Plastic Splash Guard Trimming

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Cut to clear mounting tab on front Bracket as necessary (The splash guard may be varied on different model/year). Remove front Bracket to reinstall the plastic covers.



(Fig 8) Driver Side Middle Plastic Splash Guard Trimming

STEP 7

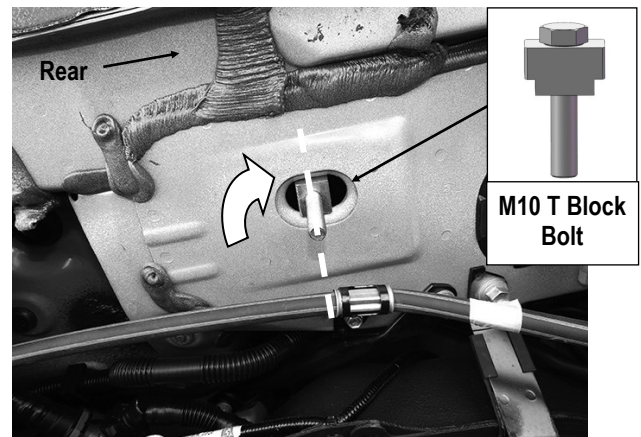
Reinstall the front Bracket as described in **Steps 3—6**. Do not fully tighten hardware at this time.

STEP 8

Next, move to the driver side rear mounting location (**Fig 9**). Remove the rubber grommet located in the rear floor panel. Insert (1) M10 T Block Bolt into the factory hole, (**Fig 10**). **NOTE:** Insert M10 T Block Bolt into the hole. Rotate the T Block Bolt to 90-degrees to across the oval hole, (**Fig 10**).



(Fig 9) Driver Side Rear Mounting Location



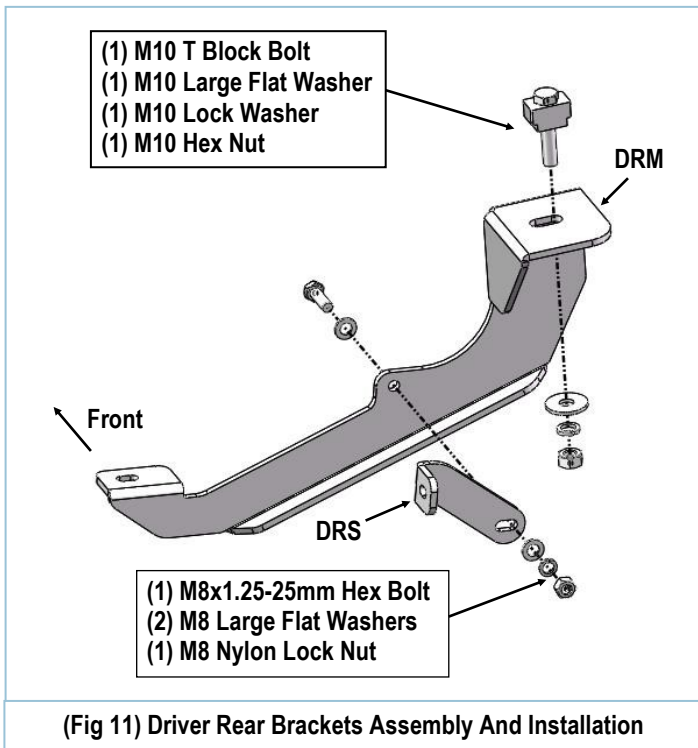
(Fig 10) M10 T Block Bolt Installed

STEP 9

Select the Driver Rear Mounting Bracket (**DRM**) and Driver Rear Support Bracket (**DRS**), assemble with (1) M8x1.25-25mm Hex Bolt, (2) M8 Large Flat Washers and (1) M8 Nylon Lock Nut, (**Fig 11**). Do not fully tighten at this time.

Attach the Driver Rear Mounting Bracket (**DRM**) to the installed M10 T Block Bolt with the (1) M10 Large Flat Washer, (1) M10 Lock Washer and (1) M10 Hex Nut, (**Fig 11**). Do not fully tighten hardware at this time.

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STEP 10

Once all (2) Driver side mounting brackets are installed, select and attach the Driver Side Step Bar onto the Mounting Brackets with (2) M6X1-20mm Square Head Bolts, (2) M6X1-20mm T-Bolts, (4) M6 Large Flat Washers and (4) M6 Nylon Lock Nuts, (Fig 12). Do not fully tighten hardware at this time.

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

STEP 11

Move to the other side of the vehicle. Repeat **Steps 1—10** for other side Step Bar installation.

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.

(Fig 12) Driver Side Step Bar Installation

