#### **Part#: TG-ST2T50078**

# TYGER STEP \*\*\*

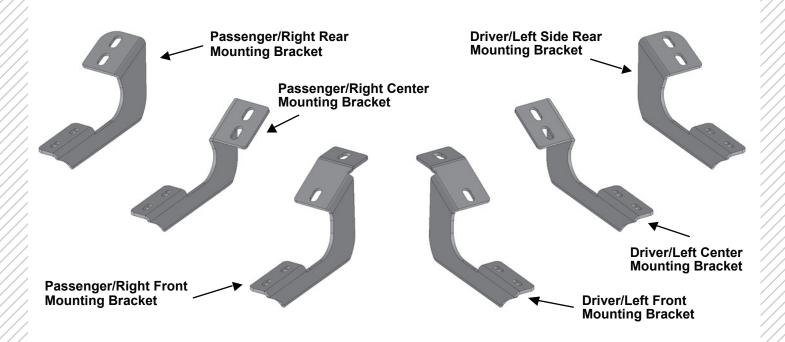
#### Parts List

- x2 TYGER STEP Running Boards
- x1 Driver/Left Front Mounting Bracket
- x1 Passenger/Right Front Mounting Bracket
- Driver/Left Middle Mounting Bracket
- x1 Passenger/Right Middle Mounting Bracket
- Driver/Left Rear Mounting Bracket

- x1 Passenger/Right Rear Mounting Bracket
- x12 8-1.25 x 30mm Hex Bolt
- 8mm Lock Washers
- 8mm x 24mm OD x 2mm Flat Washers
- x12 6mm T-Bolts
- 6mm x 22mm 0D x 2mm Flat Washers



x12 6mm Hex Nuts



#### **Before Installation**

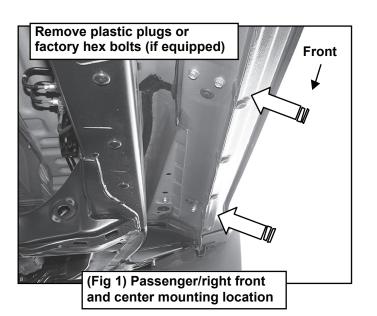
REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. USE ILLUSTRATION TO IDENTIFY BRACKETS AND RUNNING BOARDS.

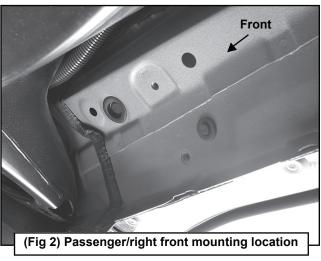


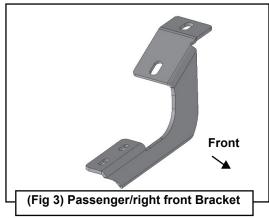
Starting on the passenger side front of the vehicle, remove the plastic plugs or hex bolts covering the (2) threaded holes in the body panel, (Figures 1 & 2). Select the passenger side front Mounting Bracket, (Figure 3). Attach the Bracket to the vehicle using the included (2) 8mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, (Figure 4). Do not tighten hardware at this time.

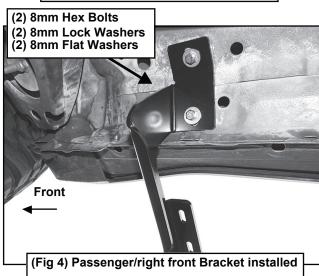


Next, select the passenger side center Mounting Bracket, (Figure 5). IMPORTANT: The Center and Rear Brackets look similar but each one is unique. Use the picture on Page 1 and Figure 5 to help identify each Bracket. Repeat Step 1 to install the center Mounting Bracket, (Figure 6). NOTE: The Tundra has (4) mounting locations along the bottom of the body. Installation will use the 1st, 2nd and 4th mounting locations only for the Running Board Brackets.









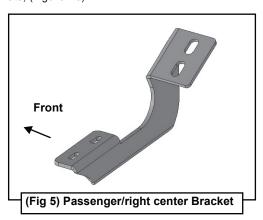


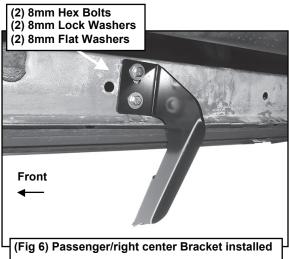
#### STEP 3

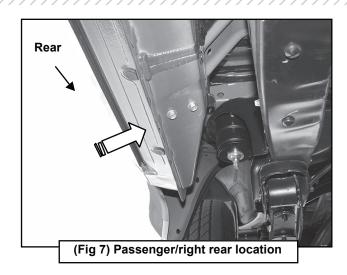
Continue to the last mounting location at the back of the cab, (Figure 7). Repeat Step 1 to install the passenger side rear Bracket, (Figures 8 & 9). When properly installed, the cradles for the Running Board will face toward the rear.

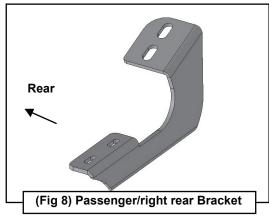
## STEP 4

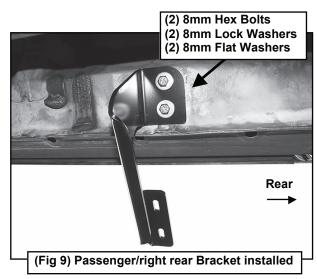
Once all (3) Brackets have been fully installed, select one Running Board. Locate the two channels in the bottom of the Running Board. (3) 6mm T-Bolts are required for each channel. Slide T-Bolts into each channel and down into approximate position to match the Brackets, (Figure 10).













#### STEP 5

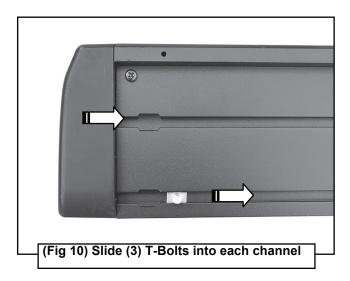
Carefully place the Running Board onto the Brackets. Align the T-Bolts with the slots in the Brackets. Secure the Running Board to the Brackets with (6) 6mm Flat Washers, (6) 6mm Lock Washers and (6) 6mm Hex Nuts, (Figures 11-13). Do not tighten hardware at this time. NOTE: The Running Board is designed to fit close to the vehicle. It may be necessary to loosen the Bracket hardware and tilt the Brackets downward to insert between the Brackets and the body.

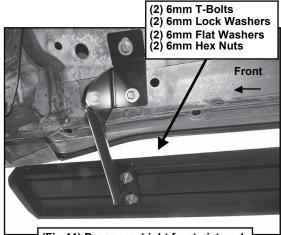
## STEP 6

Level and adjust the Running Board and starting with the front Bracket, tighten all hardware. NOTE: On the front Brackets only, hold the Bracket tight against both mounting surfaces as you tighten the Hex Bolts. Evenly tighten the (2) 8mm Hex Bolts on all Brackets.

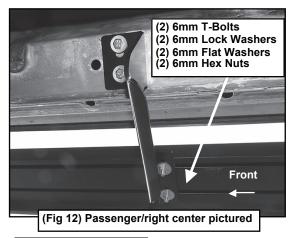


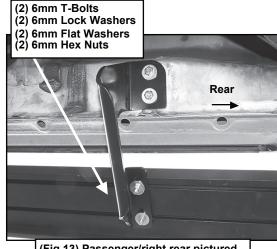
Repeat Steps 1-6 for driver side Running Board installation.





(Fig 11) Passenger/right front pictured





(Fig 13) Passenger/right rear pictured



Do periodic inspections to the installation to make sure that all hardware is secure and tight.

## Torque Value

Fastener Size	Class 8.8 Tightening Torque (ft-lbs)	Class10.9 Tightening Torque (ft-lbs)
6mm	6-7	6-7
8mm	15-16	22-23
10mm	31-32	44-45
12mm	54-55	78-79
14mm	87-88	125-126

