



TYGER®

TYGER GUARD™

TG-GD6T60178

BEFORE INSTALLATION

READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF ANY DAMAGE FOUND, PLEASE TAKE A PICTURE FOR THE CLAIM PURPOSE. PLEASE ALSO SEND THE PICTURES, ORDER NUMBER, AND DETAILS OF THE ISSUE TO SUPPORT@TYGERAUTO.COM.

Torque Value

Fastener Size	Class 8.8 Tightening Torque (ft-lbs)	Class 10.9 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



Passenger/Left Tube Mounting Bracket



Driver/Right Tube Mounting Bracket



Passenger/Left Frame Mounting Bracket



Driver/Right Frame Mounting Bracket

NOTE: May require cutting. Installation may interfere with front mounted sensors. Not recommended for vehicles with optional "active" laser guided cruise control systems.

Parts List

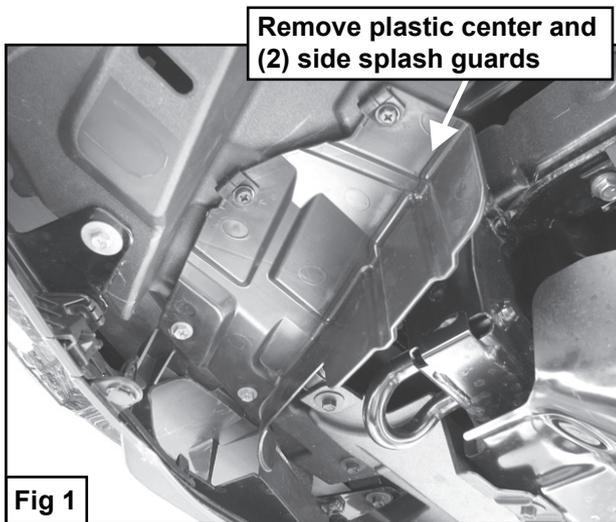
- x1** Tyger Guard
- x1** Driver/Left Tube Mounting Brackets
- x1** Passenger/Right Tube Mounting Brackets
- x1** Driver/Left Frame Mounting Bracket
- x1** Passenger/Right Frame Mounting Bracket
- x4** 10-1.5mm x 35mm Hex Bolts
- x8** 10mm x 27mm OD x 3mm Flat Washers
- x4** 10-1.5mm Nylon Lock Nuts
- x4** 8-1.25mm x 35mm Hex Bolts
- x4** 8mm x 24mm OD x 2mm Flat Washers
- x4** 8mm Lock Washers
- x2** 6-1.0mm x 20mm Combo Bolts (license plate)
- x1** 4mm Wrench



STEP 1

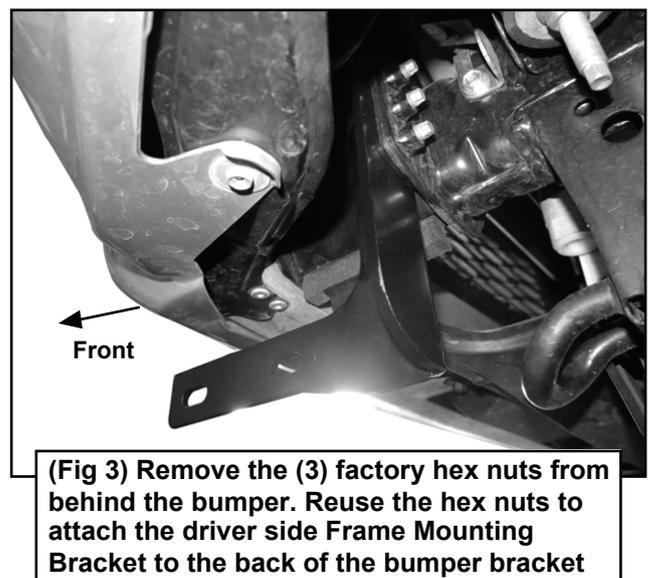
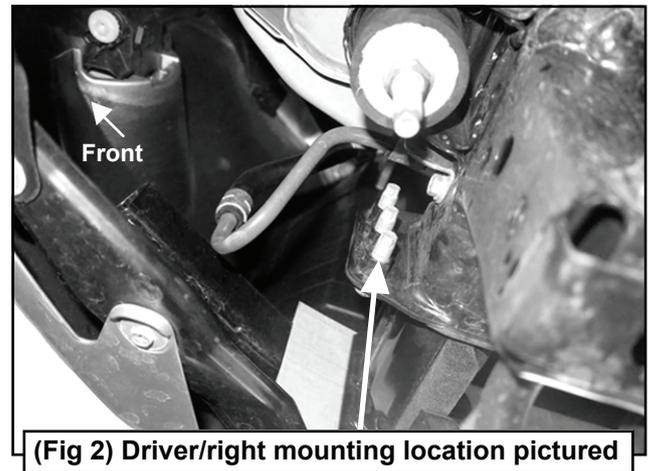
If equipped, from under the front of the vehicle, remove the driver side and passenger side plastic splash guards and place them on a clean, stable work area, (Fig 1). To make reinstallation easier, note type and location of all factory fasteners. The plastic center splash guard may also be removed for better access to hardware if necessary.

IMPORTANT: Apply masking tape to the openings in the bumper to protect the painted finish during bracket installation.



STEP 2

Starting on the driver side, remove the (3) factory bumper mount bolts located toward the outside of the bumper mount, (Fig 2). Select the driver side Frame Mounting Bracket and hold it up behind the bumper. Align the holes in the Frame Mounting Bracket with the (3) bumper bolts. Attach the Bracket to the bumper bolts using the factory hex nuts, (Fig 3). Snug but do not tighten the hardware.



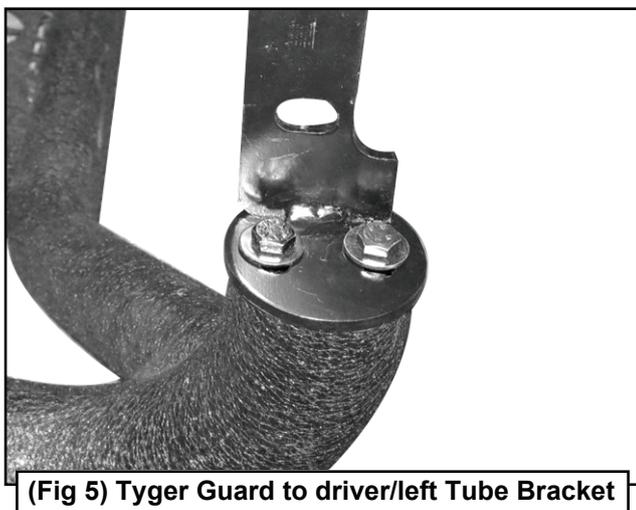
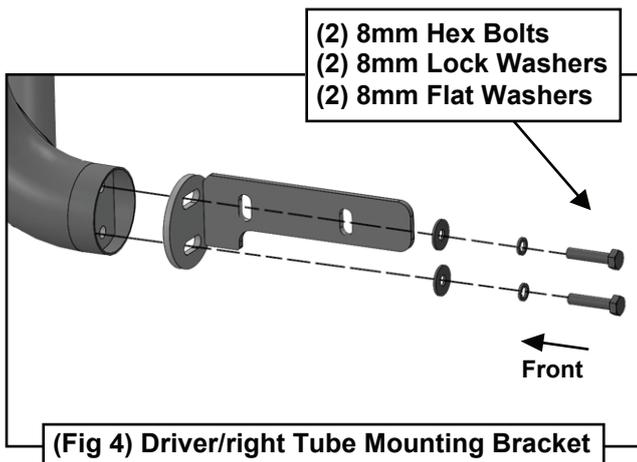


STEP 3

Repeat Step 2 for the passenger side Mounting Bracket installation.

STEP 4

Carefully unwrap the Tyger Guard. Select (1) driver side Tube Mounting Bracket. Attach the Bracket to the end of the Tyger Guard with (2) 8mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, (Figs 4-5). Do not tighten hardware at this time.

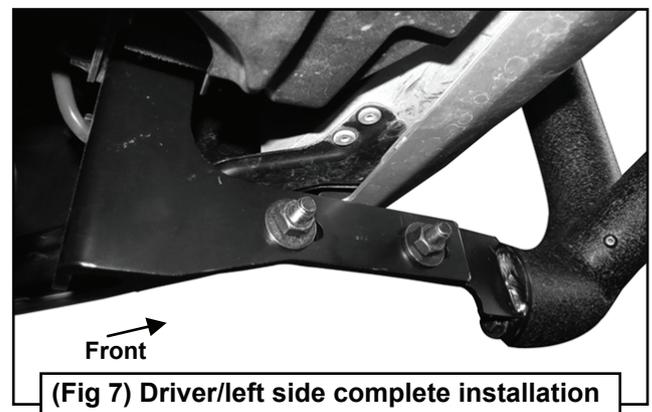
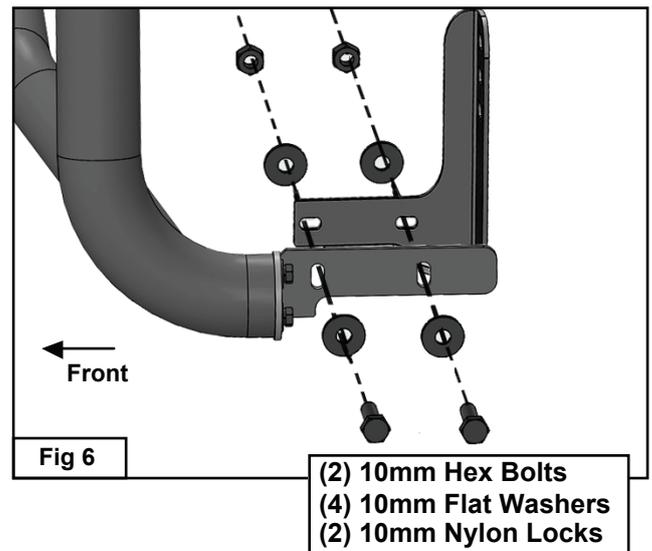


STEP 5

Repeat Step 4 for the passenger side Tube Mounting Bracket installation.

STEP 6

With help, position the Tyger Guard with Tube Brackets up to the inside of the Mounting Brackets. Use the included (4) 10mm Hex Bolts, (8) 10mm Flat Washers and the (4) 10mm Nylon Lock Nuts to attach the Tube Brackets to the Mounting Brackets, (Figs 6-7). Do not tighten hardware at this time.





STEP 7

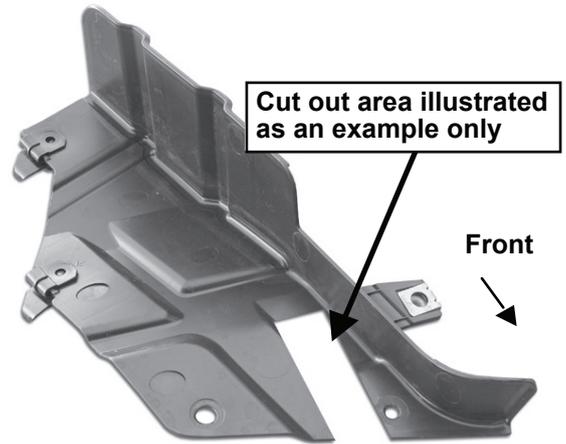
Stand back from the vehicle and check to see that the Tyger Guard is centered and level on the vehicle. Tighten the Mounting Bracket hardware first, then tighten the (4) 8mm Hex Bolts securing the Tube Brackets to the Tyger Guard as described in Step 4.

STEP 8

If equipped with a splash guard, Select the driver side plastic splash guard and hold it up in position against the Frame Mounting Bracket. Mark the area that needs to be removed from the splash guard to clear the Mounting Bracket. Check the location carefully and cut only the minimum amount of plastic from the splash guard to clear the Bracket, (Fig 8). Once the slot has been checked for clearance, reinstall the splash guard with the factory hardware. Repeat this step to reinstall the passenger side splash guard.

STEP 9

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



(Fig 8) Driver/left side splash guard pictured

