



TYGER GUARD

TG-GD6C60118

BEFORE INSTALLATION

READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF MISSING PARTS OR ANY DAMAGE FOUND, PLEASE TAKE A PICTURE FOR THE CLAIM PURPOSE. TO FILE YOUR CLAIM, PLEASE VISIT: WWW.TYGERAUTO.COM/CONTACT

TORQUE VALUES

Fastener Size	Class 8.8 Torque (ft-lbs)	Class 10.9 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/right
Frame Bracket



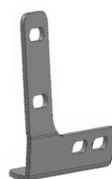
Driver/left
Frame Bracket



(4) 12mm Bolt Plates
with Plastic Retainers



Passenger/right
Mounting Bracket



Driver/left
Mounting Bracket

NOTE: It may be necessary to remove/relocate front license plate and license plate bracket. It is not required, but strongly recommended. If local/state law requires a front license plate, license plate relocation kit is available. Cutting may be required. Installation may interfere with bumper mounted parking sensors. Assistance is recommended.

Parts List

- x1 Tyger Guard
- x1 Driver/left Frame Bracket
- x1 Passenger/right Frame Bracket
- x1 Driver Upper Mounting Bracket
- x1 Passenger Upper Mounting Bracket
- x2 6-1.0mm x 20mm Combo Bolts (license plate)
- x1 4mm Wrench
- x4 12-1.75mm x 35mm Single Bolt Plates
- x4 12mm Plastic Retainers
- x4 12mm x 32mm OD x 3mm Flat Washers
- x4 12-1.75mm Nylon Lock Nuts
- x8 10-1.50mm x 35mm Hex Bolts
- x16 10mm x 27mm OD x 3mm Flat Washers
- x8 10-1.50mm Nylon Lock Nuts



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STEP 1

Starting at the driver side, remove the factory tow hook if equipped, (Figs 1A-1B).

NOTE: This Tyger Guard is not compatible with the factory tow hooks and they cannot be reinstalled.

IMPORTANT: On some model years, with and without tow hooks, the pocket in the plastic bumper may need to be trimmed or completely cut out, (Fig 1A). Use a sharp knife or hacksaw blade and carefully cut out the pocket to clear the Frame Brackets. Only cut enough to clear the Brackets.

Remove the factory tow hook and hardware. Tow hook will not be reinstalled

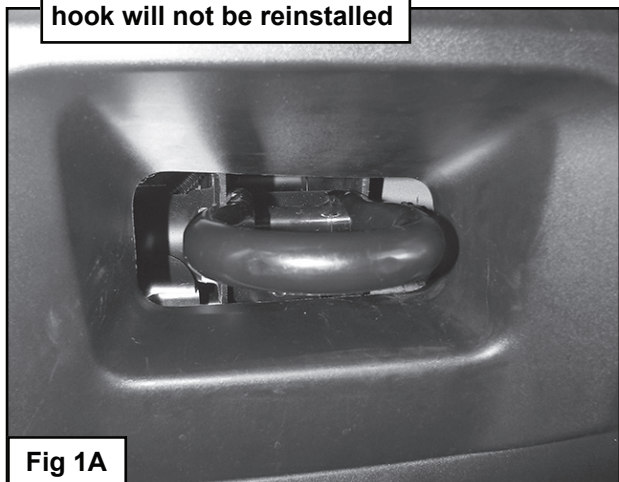


Fig 1A

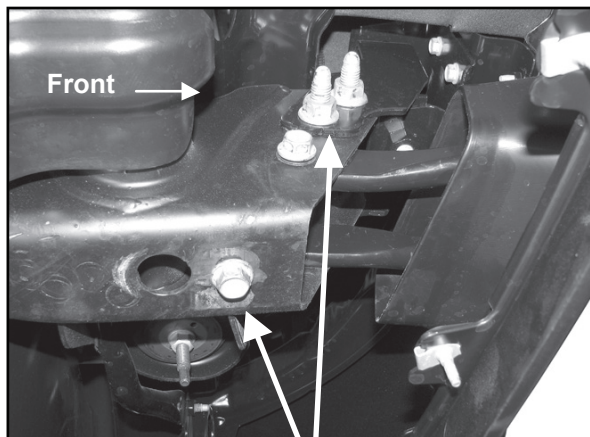
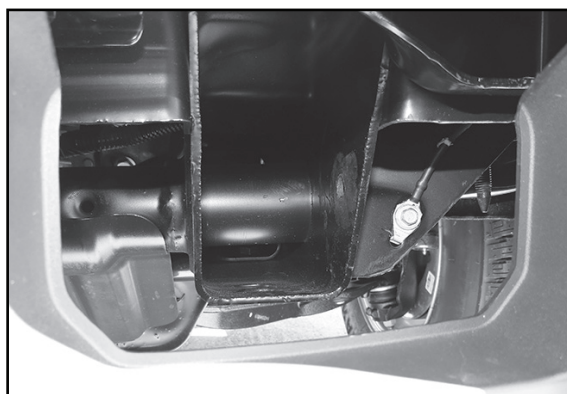


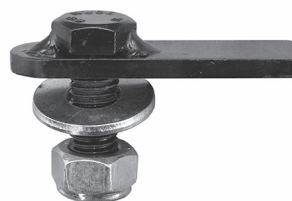
Fig 1B) Remove the tow hook and hardware, (Driver/left tow hook pictured from below bumper)

STEP 2

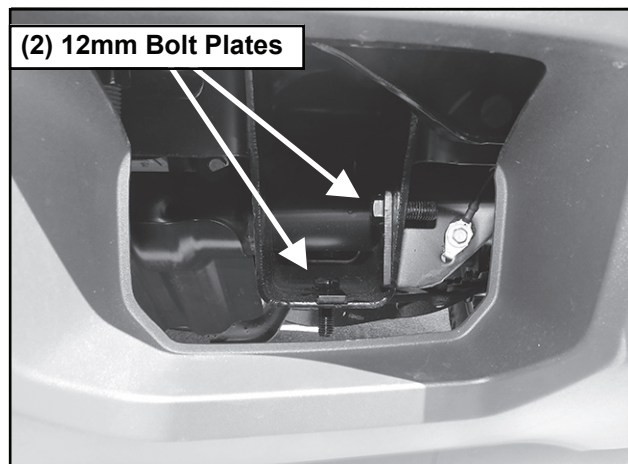
Insert (1) 12mm Bolt Plate, (Fig 3), into the end of the frame channel, (Fig 4), and out through the hole in the bottom of the frame. Insert a second Bolt Plate into and out the hole in the outer side of the frame, (factory hole for tow hook bolt).



(Fig 2) Open end of driver/left side frame channel



(Fig 3) 12mm Bolt Plate with hardware



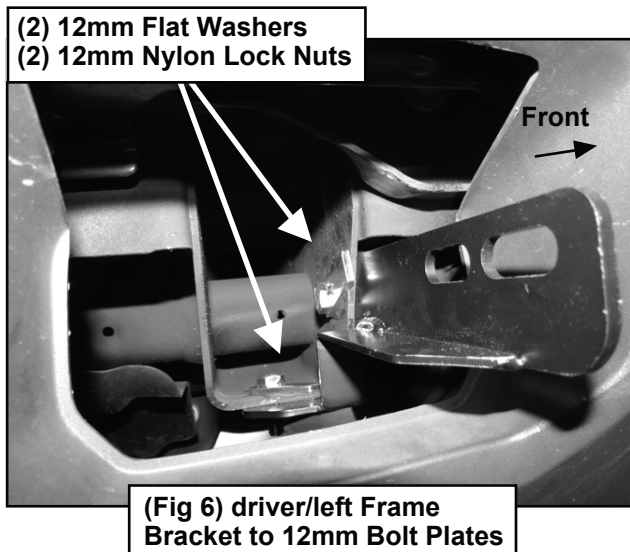
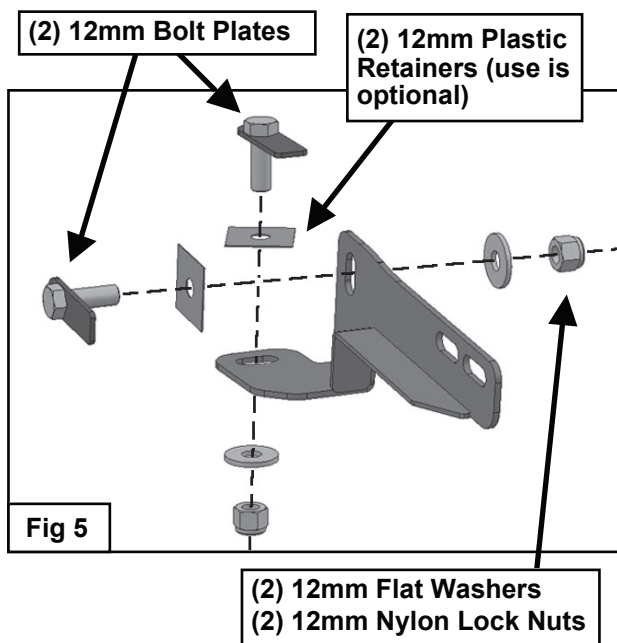
(2) 12mm Bolt Plates

(Fig 4) Driver/left side tow hook opening pictured



STEP 3

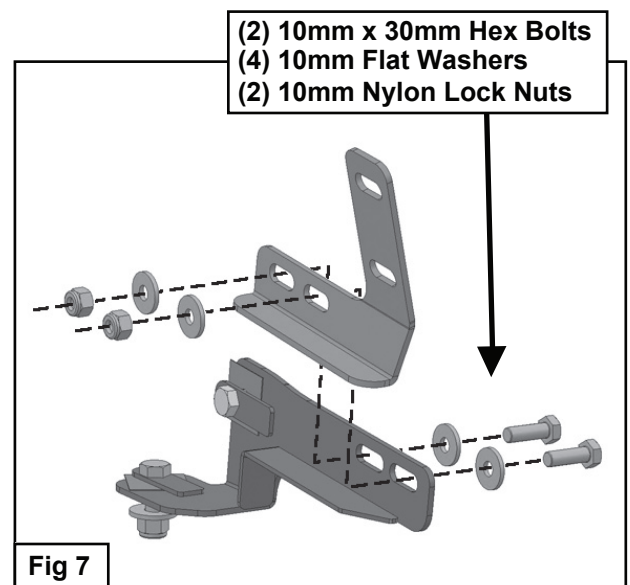
Select the driver side Frame Bracket, (Fig 5). Position the Frame Bracket onto the outside of the frame channel and over the (2) Bolt Plates, (Fig 6). Secure the Bracket to the frame and Bolt Plates with (2) 12mm Flat Washers and (2) 12mm Nylon Lock Nuts. Leave hardware loose at this time.



STEP 4

Next, select the driver side Upper Mounting Bracket, (Fig 7). Attach the Mounting Bracket to the inside of the Frame Bracket with the included (2) 10mm Hex Bolts, (4) 10mm Flat Washers and (2) 10mm Nylon Lock Nuts, (Fig 7). Leave hardware loose at this time.

NOTE: On some models, it may be possible or simpler to bolt the Frame and Mounting Brackets together first and install as one piece.



STEP 5

Starting at the bottom of the frame, tighten the lower 12mm Frame Bracket mounting hardware first then move to the side of the frame. Fully tighten Frame Bracket to 12mm Bolt Plate hardware only at this time. Do not tighten the 10mm Mounting Bracket hardware.

STEP 6

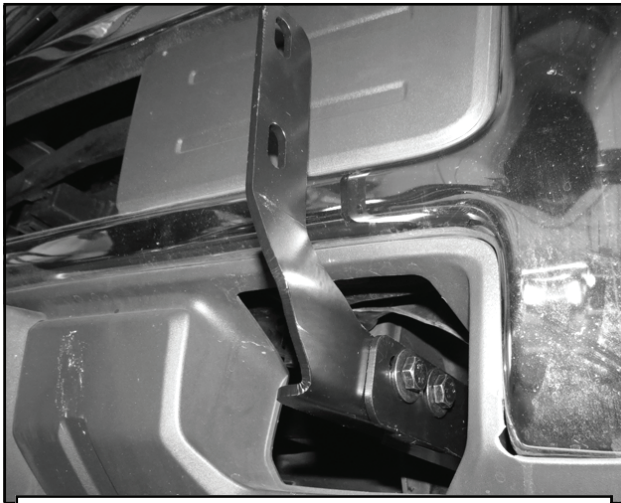
Repeat Steps 1-5 to install passenger side Frame and Mounting Bracket.



TYGER[®]

STEP 7

With assistance, position the Tyger Guard up to the outside of the Mounting Brackets. Attach the Tyger Guard to the Brackets with the included (4) 10mm x 30mm Hex Bolts, (8) 10mm Flat Washers and (4) 10mm Nylon Lock Nuts, (Fig 8). Do not fully tighten hardware at this time.



(Fig 8) Mounting Bracket to Framing Bracket

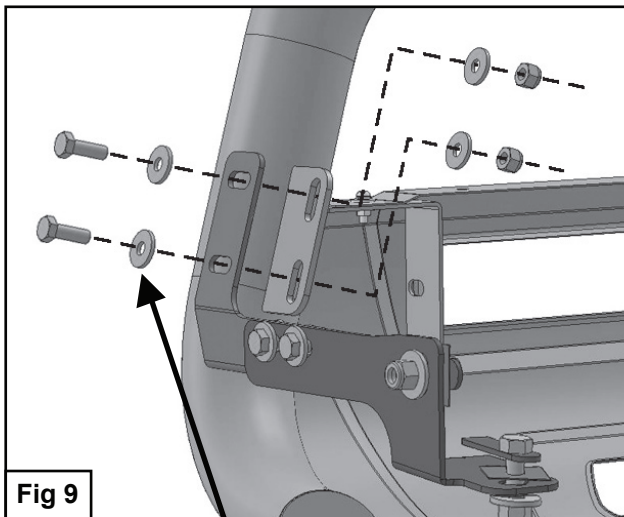


Fig 9

(2) 10mm Hex Bolts
(4) 10mm Flat Washers
(2) 10mm Nylon Lock Nuts

STEP 8

Level and adjust the Tyger Guard and fully tighten all remaining hardware.



Fig 10 driver/left complete installation

STEP 9

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



Complete Installation