

# TYGER GUARD™

TG-GD6G60548

#### **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

## Parts List

X1 Tyger Guard x1 Driver/Left Frame Bracket x1 Passenger/Right Frame Bracket x1 Driver/Left Mounting Bracket X1 Passenger/Right Mounting Bracket x6 10-1.5mm x 35mm Bolt Plates 10-1.5mm x 35mm Double Bolt Plates 10mm x 30mm 0D x 2.5mm Flat Washers 10mm Lock Washers x10 10mm Hex Nuts x6 10mm Plastic Retainers x4 8-1.25mm x 35mm Hex Bolts x4 8mm x 22mm 0D x 2mm Flat Washers 6-1.0mm x 20mm Button Head Combo Bolts x1 4mm Hex Wrench





#### **PROCEDURE:**

**REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE** PRESENT. READ INSTRUCTIONS CAREFULLY. CUTTING MAY BE **REQUIRED. INSTALLATION MAY INTERFERE WITH FRONT MOUNT-**ED SENSORS.



1. Remove the factory tow hook and plastic cover, if equipped (Figs 1 & 2).

#### **Driver/Left Side Installation Pictured**





and the plastic cover



For models not equipped with tow hooks, cut out the indented area in both sides of the plastic bumper insert to clear the Brackets as pictured (Fig 3).

IMPORTANT: Make several small cuts for best fit. DO NOT cut through the top or bottom edge of the panel.

#### **Driver/Left Side Installation Pictured**





Select the Driver/Left Frame Bracket. Line up the holes in the Frame Bracket with the holes in the outer frame for the tow hook.

#### Models without tow hooks:

a. Select (3) 10mm Bolt Plates. Insert the Bolt Plates into the end of the frame (Fig 4). Thread (1) 10mm Plastic Retainer onto each of the (3) Bolt Plates to hold it in place (Fig 5)...

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#### **Driver/Left Side Installation Pictured**



(Fig 4) Driver/Left side of frame and bumper pictured from behind bumper



**b.** Attach the Frame Bracket to the Bolt Plates with (3) 10mm Flat Washers, (3) 10mm Lock Washers and (3) 10mm Hex Nuts (Figs 6 & 7). D0 NOT tighten hardware at this time.

(3) 10mm Bolt Plates (3) 10mm Plastic Retainers (3) 10mm Lock Washers (3) 10mm Hex Nuts



(Fig 7) Driver/Left Frame Bracket attached to the end of the frame

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**c.** Select (1) 10mm Double Bolt Plate (Fig 8). Insert the Double Bolt Plate into the outer side of the frame.



**d.** Select the Drive/Left Mounting Bracket. Attach the Mounting Bracket to the Double Nut Plate with (2) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts (Fig 8). DO NOT tighten hardware at this time

#### Models with tow hooks:

**a.** Attach the mounting tab on the Frame Bracket to the Frame with (1) 10mm Bolt Plate, (1) 10mm Plastic Retainer, (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) 10mm Hex Nut. DO NOT tighten hardware at this time.

**b.** Reuse the factory hardware to attach the upper holes in the Driver/Left Frame Bracket to the end of the frame.



Repeat **STEPS 2 & 3** to attach the Passenger/Right Frame and Mounting Brackets.

### STEP 5

With assistance, hold the Tyger Guard up in position to the Mounting Brackets. Attach the Tyger Guard to the Mounting Brackets with (4) 18mm Hex Bolts, (4) 12mm Lock Washers and (4) 8mm Flat Washers (Fig 9). DO NOT tighten hardware at this time.





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



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

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