



# TYGER®

## TYGER GUARD™

TG-GD6T60078

### BEFORE INSTALLATION

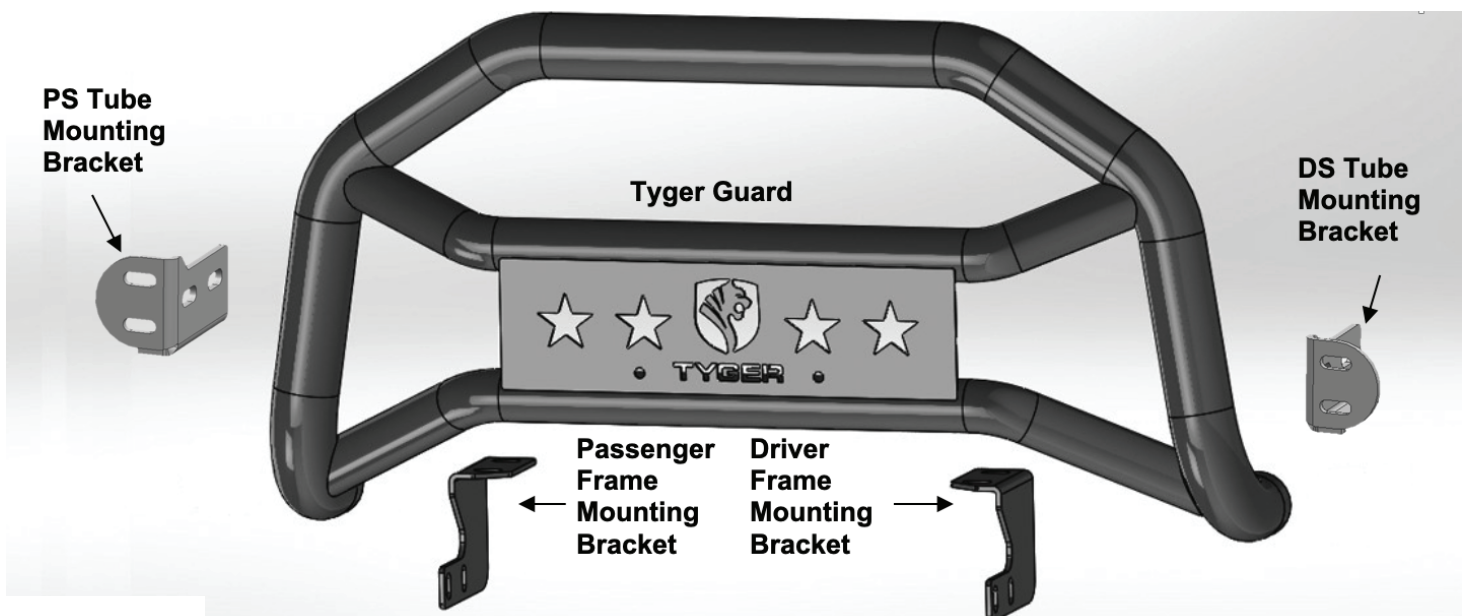
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF MISSING PARTS OR ANY DAMAGE FOUND, PLEASE TAKE A PICTURE FOR THE CLAIM PURPOSE. TO FILE YOUR CLAIM, PLEASE VISIT: [WWW.TYGERAUTO.COM/CONTACT](http://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 DS Tube Mounting Brackets (left B)
- x1 PS Tube Mounting Brackets (right A)
- x1 Driver/Left Frame Mounting Bracket
- x1 Passenger/Right Frame Mounting Bracket
- x4 8-1.25mm x 35mm Hex Bolts
- x4 8mm Lock Washers
- x4 8mm x 22mm OD x 2mm Flat Washers
- x4 10-1.5mm x 35mm Hex Bolts
- x4 10-1.5mm x 110mm Hex Bolts
- x8 10mm x 27mm OD x 3mm Flat Washers
- x8 10mm x 34mm OD x 3mm Flat Washers
- x8 10-1.5mm Nylon Lock Nuts
- x2 6-1.0mm x 20mm Combo Bolts (license plate)
- x1 4mm Wrench





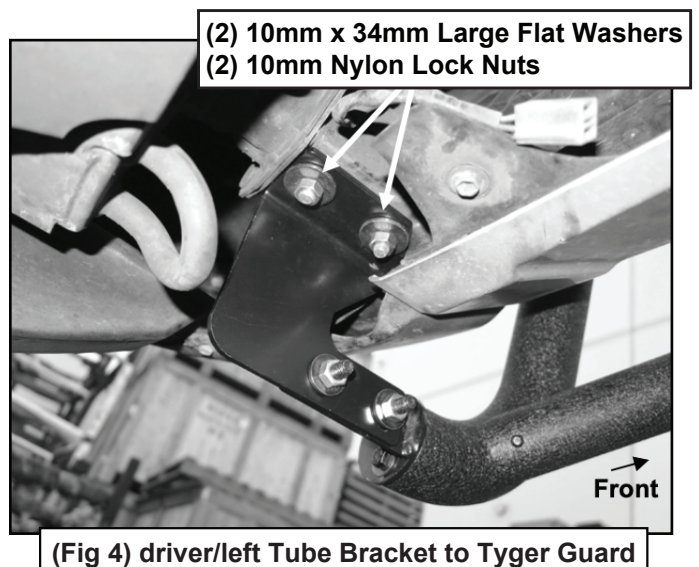
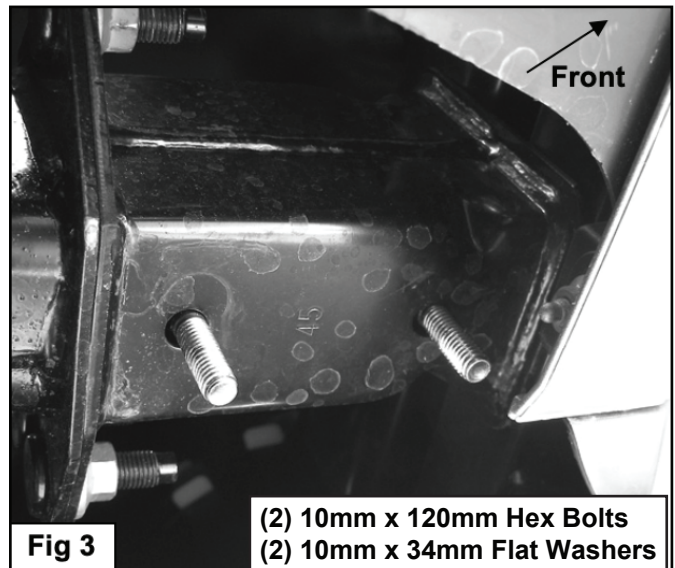
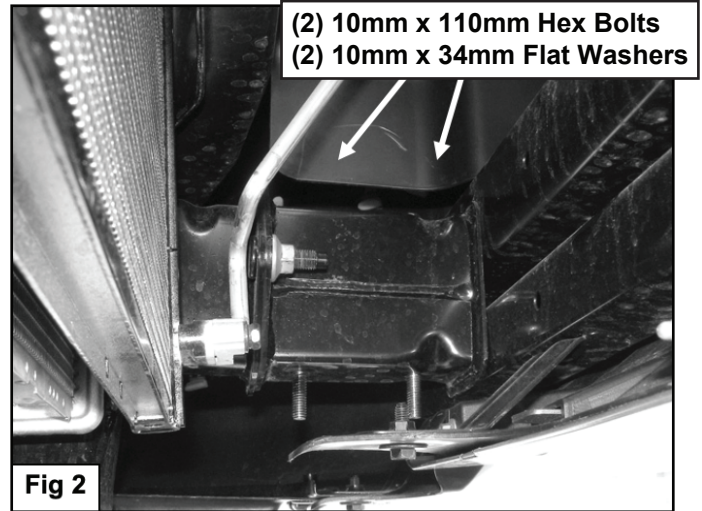
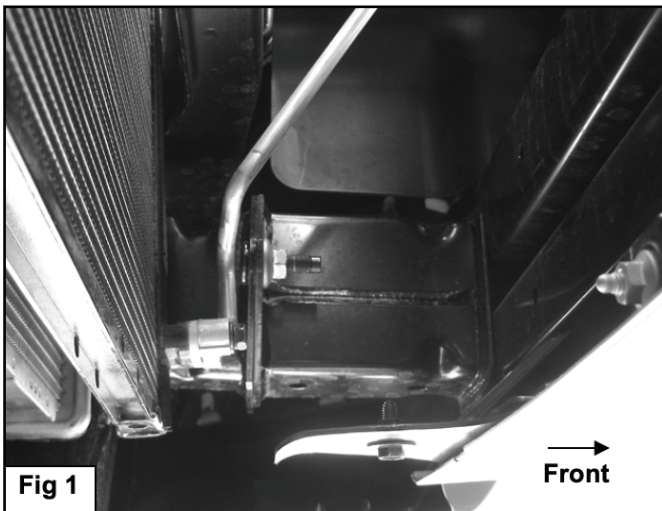
# TYGER®

## PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. INSTALLATION MAY INTERFERE WITH FRONT MOUNTED SENSORS. NOT RECOMMENDED FOR VEHICLES WITH OPTIONAL "ACTIVE" LASER GUIDED CRUISE CONTROL SYSTEMS.

## STEP 1

Start installation at the driver side, front of the vehicle. Remove the factory skip plate if equipped. Starting behind the front bumper on the driver side, locate the section of rectangular frame channel attached to the back of the bumper (Fig 1). Insert (2) 10-1.5mm x 110mm Hex Bolts with (2) 10mm x 34mm Large Flat Washers into and down through the (2) vertical holes in the top of the bumper bracket (Figs 2 & 3). Select the driver side Frame Mounting Bracket. Line up the (2) slots in the Bracket with the (2) 10mm Hex Bolts. Secure the Bracket to the bottom of the bumper bracket with (2) 10mm x 34mm Large Flat Washers and (2) 10mm Nylon Lock Nuts (Fig 4). DO NOT tighten hardware.



(Fig 4) driver/left Tube Bracket to Tyger Guard



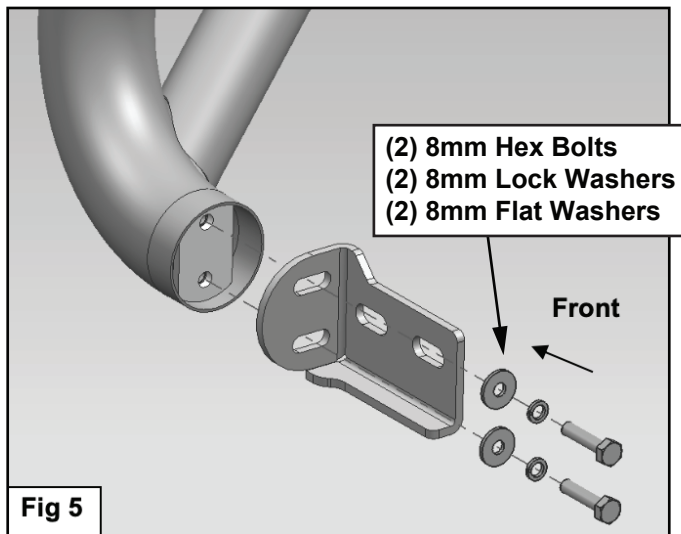
# TYGER<sup>®</sup>

## STEP 2

Repeat **STEPS 1** for passenger side Frame Mounting Bracket installation.

## STEP 3

Carefully unwrap the Tyger Guard. Select (1) DS Tube Mounting Bracket. Attach the Bracket to the end of the Tyger Guard with (2) 8-1.25mm Hex Bolts, (2) 8mm Lock Washers, (2) 8mm Flat Washers (Fig 5). DO NOT tighten hardware at this time.

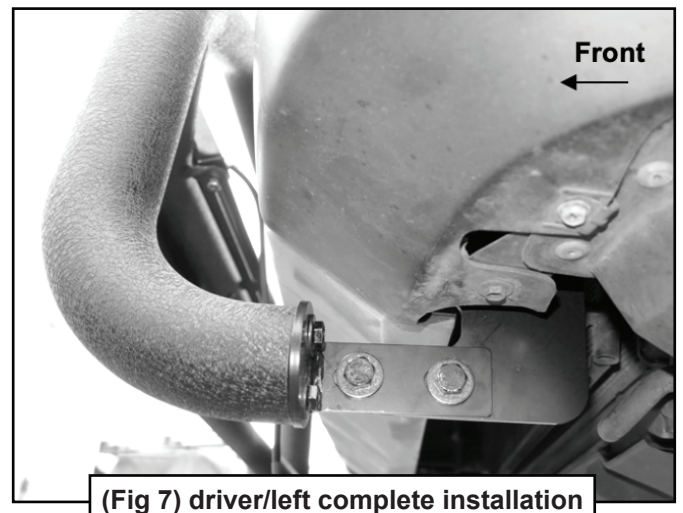
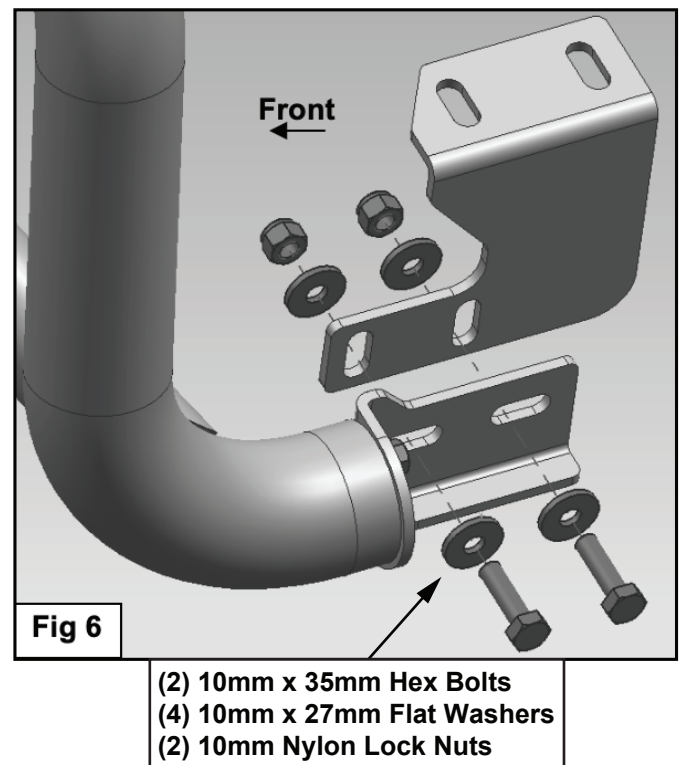


## STEP 4

Repeat **STEP 5** to install the passenger side Tube Mounting Bracket.

## STEP 5

With assistance, line up the Tube Mounting Brackets on the Tyger Guard with the outside of the Frame Brackets. Attach the Tyger Guard to the Frame Brackets with the included (4) 10-1.5mm x 35mm Hex Bolts, (8) 10mm x 27mm Flat Washers and (4) 10-1.5mm Nylon Lock Nuts (FigS 6 & 7). DO NOT tighten hardware.





# TYGER®

## STEP 6

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



Complete Installation

## STEP 7

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