



## TYGER SPORT BAR

TG-SB7T88728

### 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:

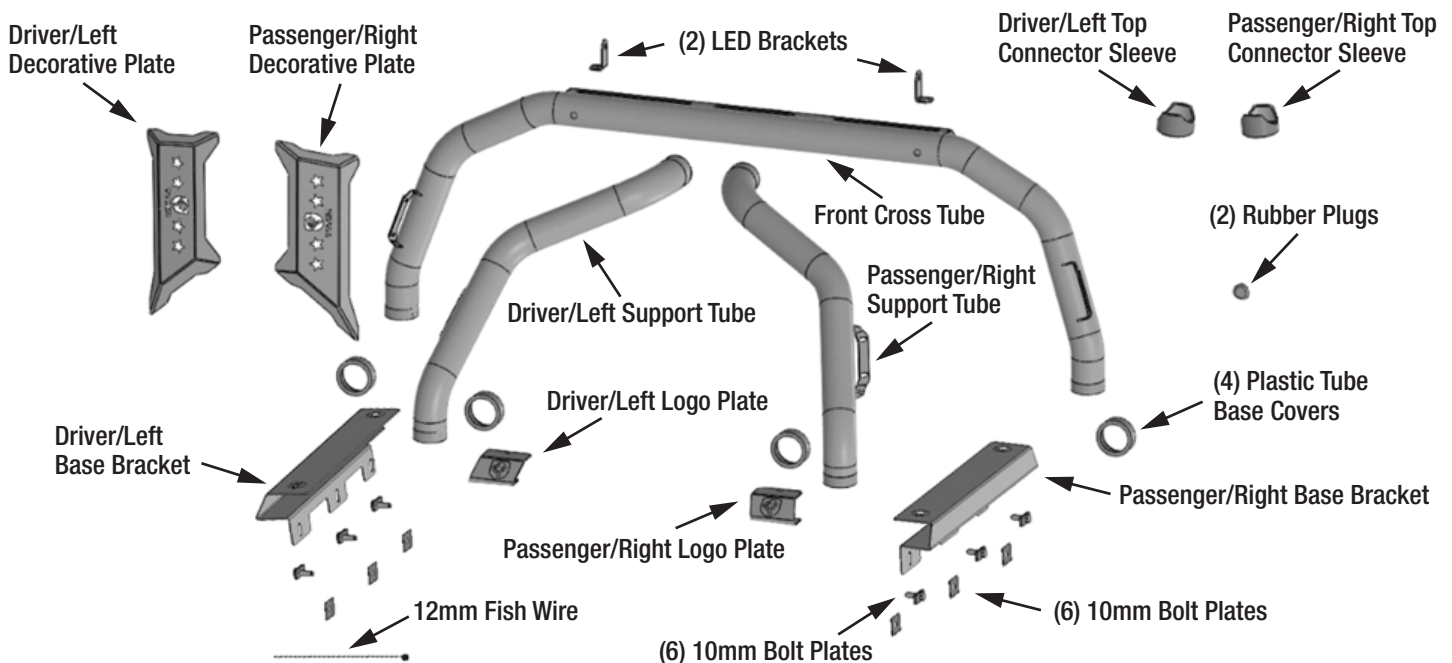
[WWW.TYGERAUTO.COM/CONTACT](http://WWW.TYGERAUTO.COM/CONTACT)

### 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                    |

- |                                     |                                      |                                  |
|-------------------------------------|--------------------------------------|----------------------------------|
| x1 Front Cross Tube                 | x1 Passenger/Right Plastic Sleeve    | x2 8-1.25mm x 25mm Hex Bolts     |
| x1 Driver/Left Support Tube         | x4 Plastic Base Covers               | x2 8-1.25mm x 16mm Hex Bolts     |
| x1 Passenger/Right Support Tube     | x1 12mm Fish Wire                    | x6 8mm x 24mm x 2mm Flat Washers |
| x1 Driver/Left Decorative Plate     | x2 12-1.5mm x 60mm Button Head Bolts | x4 8mm Lock Washers              |
| x1 Passenger/Right Decorative Plate | x4 12-1.75mm x 35mm Flat Head Screws | x2 8mm Hex Nuts                  |
| x1 Driver/Left Logo Plate           | x2 12mm x 24mm x 2.5mm Flat Washers  | x2 6mm Button Head Combo Bolts   |
| x1 Passenger/Right Logo Plate       | x2 12mm Lock Washers                 | x8 6mm Flange Nuts               |
| x2 Rubber Plugs                     | x6 10mm Bolt Plates                  | x1 8mm Hex Wrench                |
| x2 LED Light Bar Brackets           | x6 10mm Plastic Retainers            | x1 4mm Hex Wrench                |
| x1 Driver/Left Base Bracket         | x6 10mm x 30mm x 2.5mm Flat Washers  |                                  |
| x1 Passenger/Right Base Bracket     | x6 10mm Lock Washers                 |                                  |
| x1 Driver/Left Plastic Sleeve       | x6 10mm Hex Nuts                     |                                  |

### Parts List

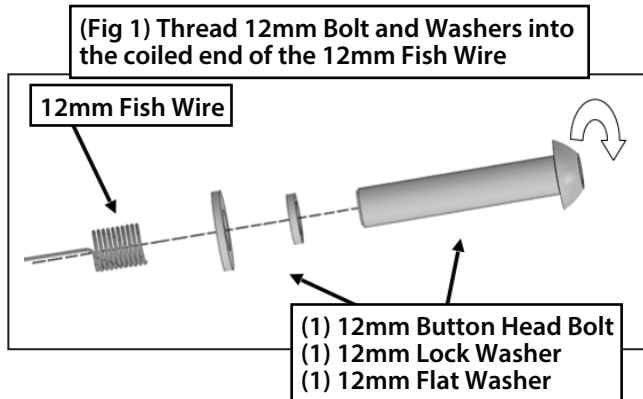


**PROCEDURE:**

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.

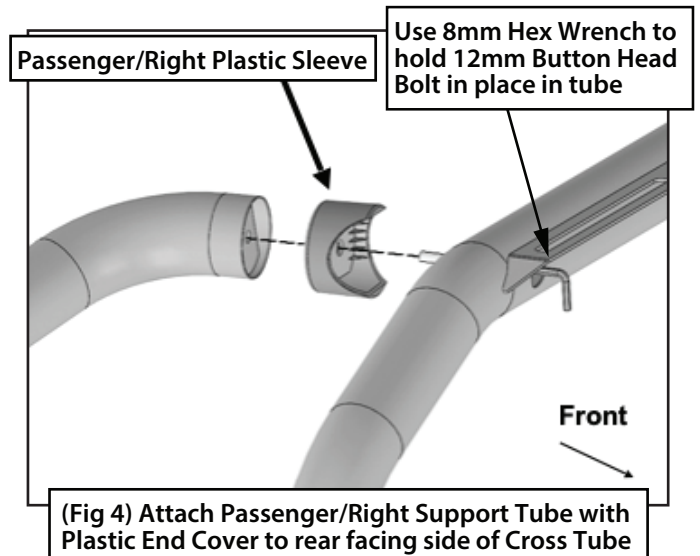
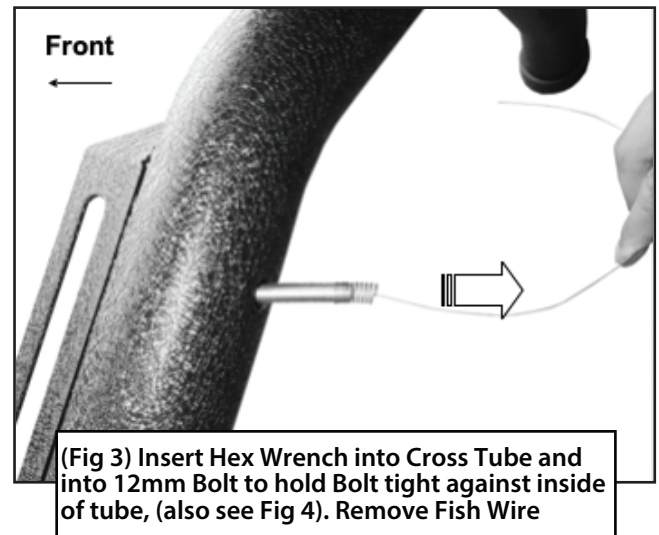
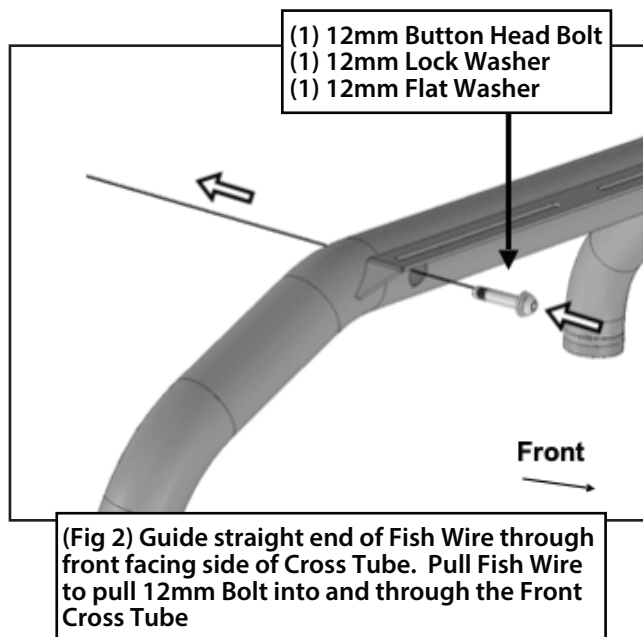
## STEP 1

Slide (1) 12mm Lock Washer and (1) 12mm Flat Washer onto (1) 12mm x 60mm Button Head Bolt. Thread the bolt assembly into the 12mm Fish Wire (Fig 1).



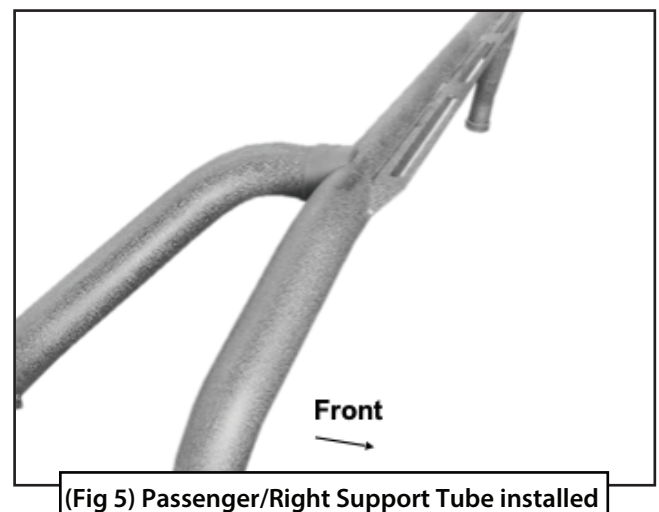
## STEP 2

Select the Front Cross Tube. Guide the straight end of the Fish Wire through the holes in the Cross Tube (Figs 2 & 3). Pull the 12mm Bolt through the Front Cross Tube. Insert 8mm Hex Wrench into the head of the bolt to hold it in place inside the tube and remove the Fish Wire (Fig 4).



## STEP 3

Slide the Passenger/ Right Plastic Sleeve onto the top end of the Passenger/Right Support Tube. Thread the 12mm Button Head Bolt into the Support Tube (Figs 4 & 5). DO NOT fully tighten.

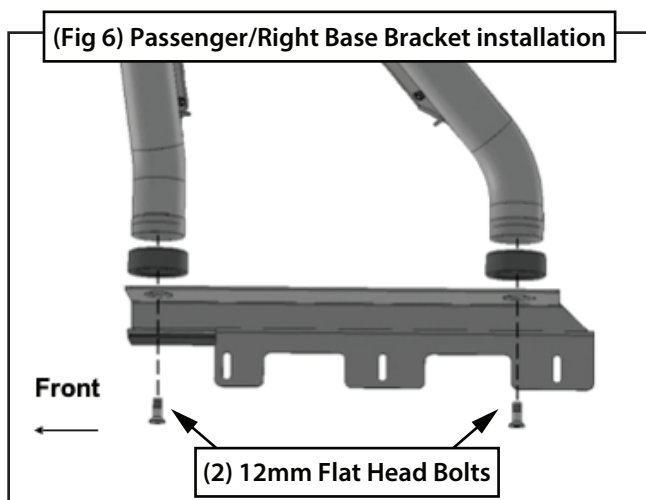


## STEP 4

Repeat **STEPS 1-3** to attach the Driver/Left Support Tube to the Cross Tube.

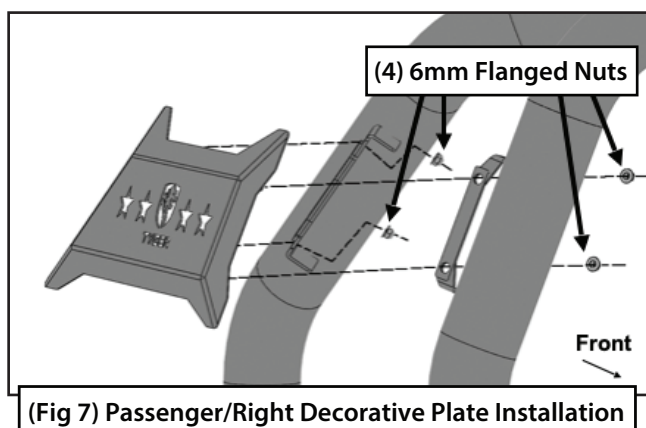
## STEP 5

Slide (2) Plastic Base Covers onto the bottom of the passenger/right side of the Cross Tube and Support tubes, (Fig 6). Select the Passenger/Right Base Bracket. Attach the Base Bracket to the bottom of the Tubes with (2) 12mm x 35mm Flat Head Bolts (Fig 6). **DO NOT** tighten hardware.



## STEP 6

Select the Passenger/Right Decorative Plate. Attach the Plate to the welded brackets on the sides of the tubes with (4) Flanged Hex Nuts (Figs 7 & 8).



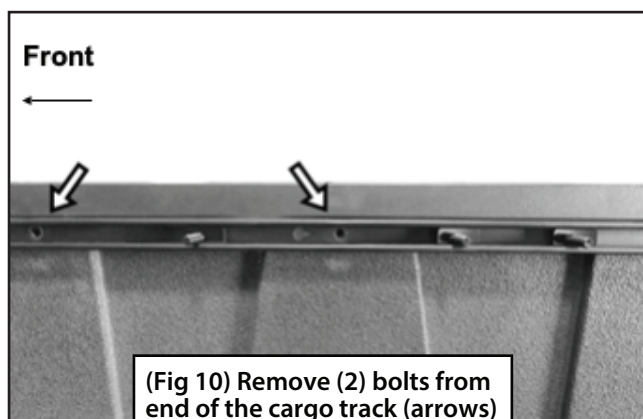
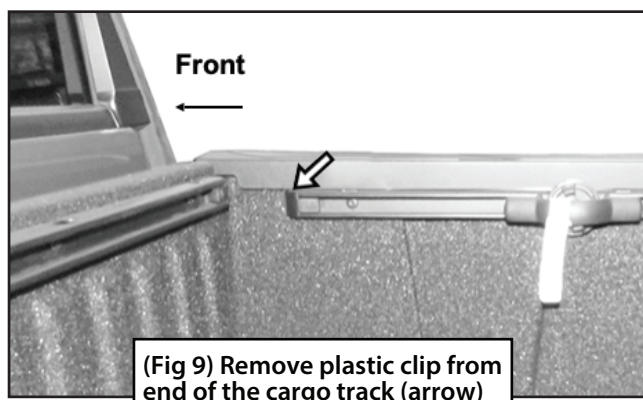
**(Fig 8) Passenger/Right Decorative Front installed**

## STEP 7

Repeat **STEPS 5 & 6** to attach driver/left Base Bracket and Decorative Plate.

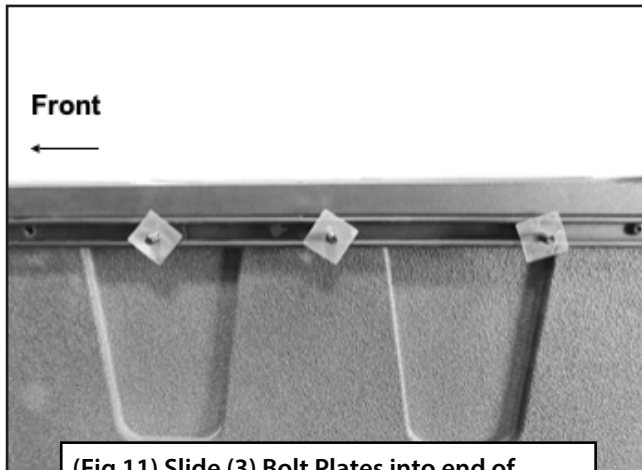
## STEP 8

Move to the front of the passenger/right side of the bed. Locate and remove the plastic clip and (2) factory bolts attaching the front end of the cargo rail to the side of the bed (Figs 9 & 10).



## STEP 9

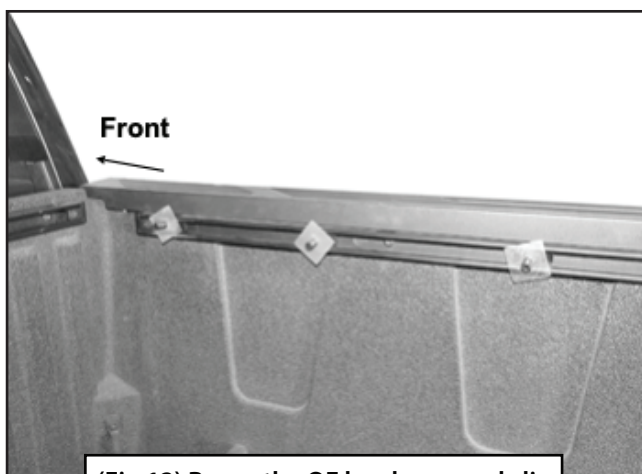
Slide (3) 10mm Bolt Plates into the end of the cargo rail (Fig 10). Use the included (3) 10mm Plastic Retainers to help hold the Bolt Plates up against the inside of the cargo rail (Fig 11).



(Fig 11) Slide (3) Bolt Plates into end of the cargo track. Thread (3) Plastic Retainers onto the Bolt Plates to hold them in position (use is optional)

## STEP 10

Line up the Bolt Plates with the (3) slots in the Passenger/Right Base Plate and reinstall the (2) factory bolts and plastic plug (Fig 12).



(Fig 12) Reuse the OE hardware and clip to attach the end of the cargo track

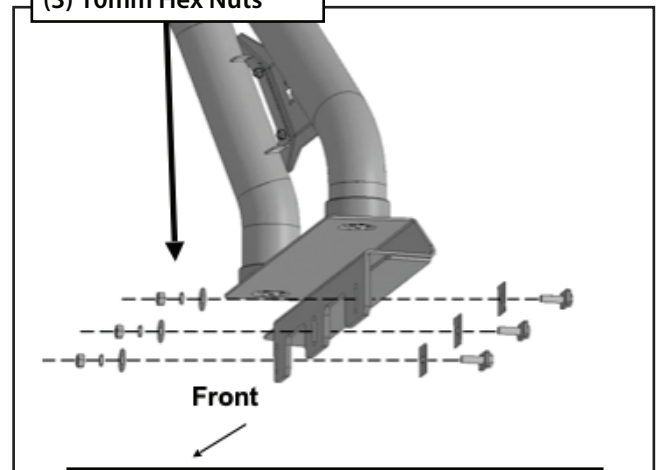
## STEP 11

Repeat **STEPS 8-10** to insert (3) 10mm Bolt Plates into the driver/left cargo rail.

## STEP 12

With assistance, lift the Sport Bar assembly and place it in position onto the Bolt Plates. Attach the Base Brackets on both sides with (6) Bolt Plates with (6) 10mm Flat Washers, (6) 10mm Lock Washers and (6) 10mm Hex Nuts (Figs 13 & 14). **DO NOT** fully tighten hardware.

(3) 10mm Flat Washers  
(3) 10mm Lock Washers  
(3) 10mm Hex Nuts



(Fig 13) Attach the Base Bracket to the Bolt Plates, (passenger/right side illustrated)

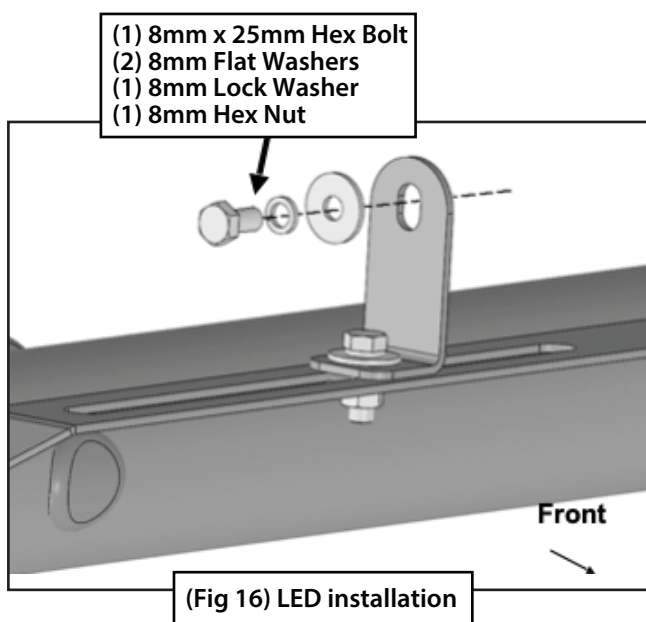
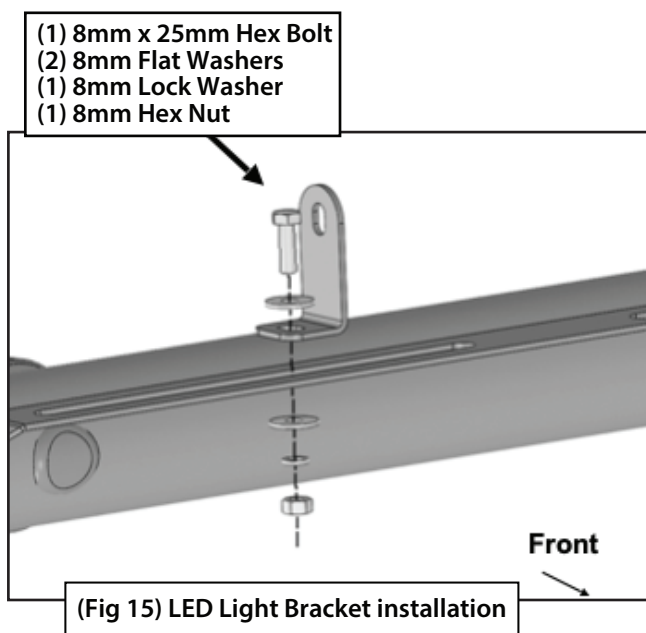


(Fig 14) Passenger/Right Base Bracket to bed installed



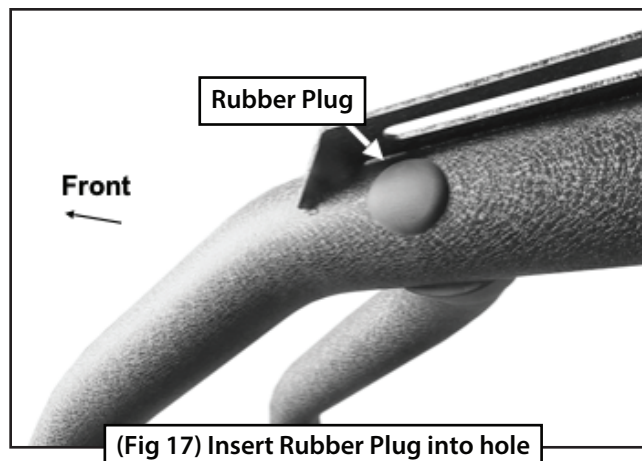
## STEP 13

Select (1) LED Light Bracket. Attach to the top of the Sports Bar with (1) 8mm x 25mm Hex Bolt, (2) 8mm Flat Washers, (1) 8mm Lock Washer and (1) 8mm Hex Nut (Fig 15). Repeat this STEP to install remaining LED light Bracket. **NOTE:** Installation is optional. Attach LED Light Bar, (not included), to the LED Light Bracket with (2) 8mm x 16mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers (Fig 16).



## STEP 14

Line up the Sport Bar with the vehicle and fully tighten all hardware. Select (2) Rubber Plugs. Insert the Plugs into the holes in the front facing side of the Cross Tube (Fig 17).



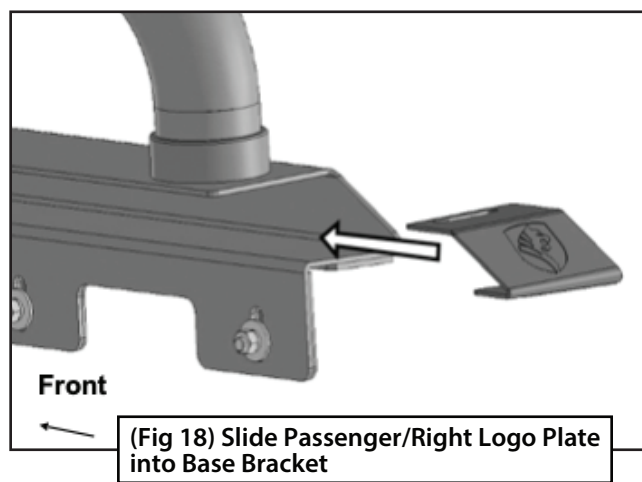
## STEP 15

Determine if vehicle is equipped with tonneau cover:

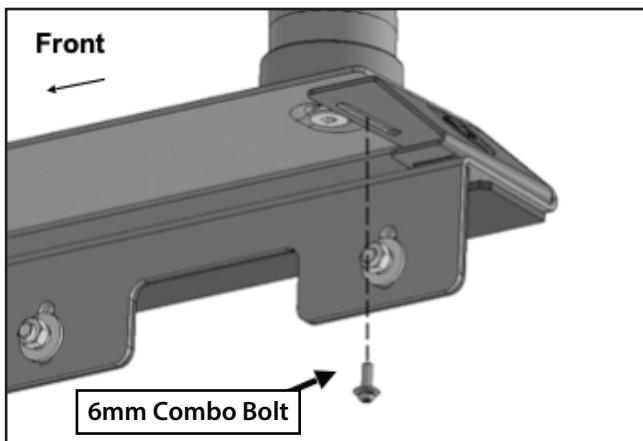
**Models with tonneau cover**, installation is complete, skip to STEP 16.

**Models without tonneau cover.**

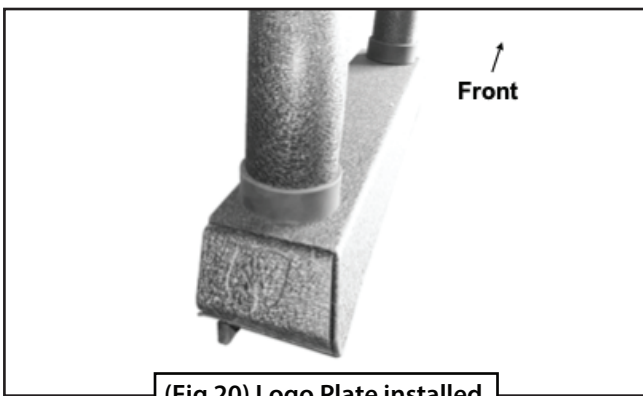
a. Push the passenger/right Logo Plate into the Base Bracket, between the rear end of the Bracket and the top of the bed (Fig 18). **NOTE:** Logo Plate installation is optional.



**b.** Line up the slot in the Logo Plate with the threaded hole in the inside of the Base Bracket. Attach Logo Plate with one 6mm Combo Bolt (Figs 19 & 20).



(Fig 19) Passenger/Right Logo Plate installation (Optional)



(Fig 20) Logo Plate installed

**c.** Repeat previous STEPS to attach the driver/left Logo Plate.

## STEP 16

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



Complete Installation