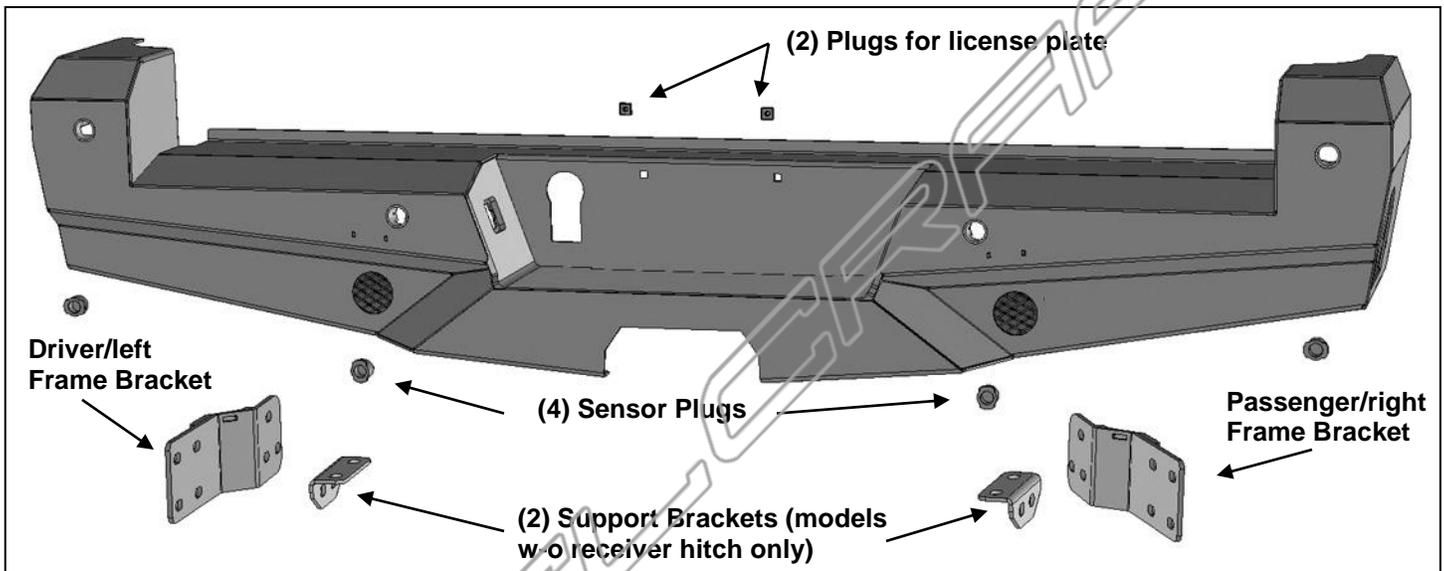


**ELEVATION REAR BUMPER
2016-17 TOYOTA TACOMA**

PARTS LIST:

1	Elevation Rear Bumper Assembly	4	14mm x 28mm OD x 2.5mm Flat Washers
1	Driver/left Frame Bracket	12	12-1.75mm x 40mm Hex Bolts
1	Passenger/right Frame Bracket	24	12mm x 32mm OD x 3mm Flat Washers
2	Support Brackets (w-o rec hitch only)	12	12-1.75mm Nylon Lock Nuts
2	Plastic Plugs (license plate mount)	4	Sensor Hole Plugs
4	14-1.5mm x 55mm Fine Thread Hex Bolts	8	4mm x 10mm Socket Head Screws
4	14mm Lock Washers	1	Wrench



PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. BUMPER IS HEAVY, ASSISTANCE IS RECOMMENDED TO AVOID POSSIBLE INJURY OR DAMAGE TO THE VEHICLE.

1. Remove the license plate from the bumper. Next, unplug the license plate lights, trailer plug and sensors, (if equipped). Release the wiring harness from the clips attached to the back of the bumper, **(Figure 1)**. Move all wiring harnesses away from bumper.

2. **Determine if vehicle is equipped with factory receiver hitch**

Models without receiver hitch:

- a. Place blocks or jack stands under the bumper to support it during mounting bolt removal. Once the bumper has been safely supported, remove the factory hex bolts, (3 per side), attaching the bumper brackets to the sides of the frame and slide the bumper assembly off of the vehicle, **(Figure 2)**.

Models with factory receiver hitch:

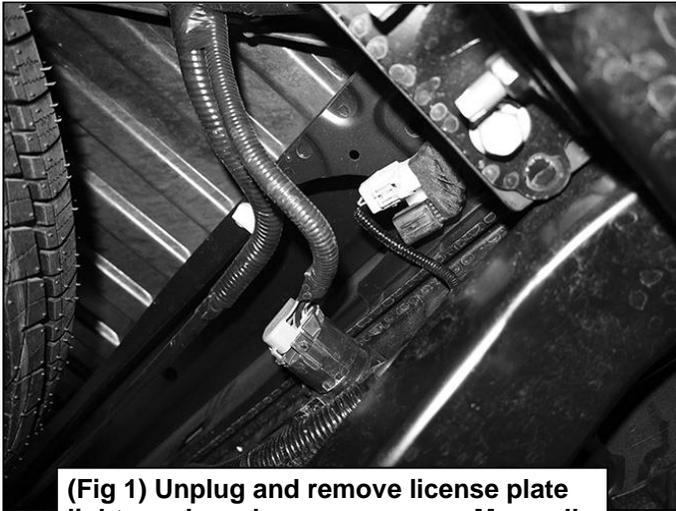
- a. Remove the plastic cover from the top of the bumper, **(Figure 3)**. **NOTE:** Cover is attached at top, back and bottom by several plastic clips. Use a small flat blade screwdriver to carefully pry up the center pin to release each clip.
- b. Place blocks or jack stands under the bumper to support it during mounting bolt removal. Once the bumper has been safely supported, remove the factory hardware attaching the bumper to the top and bottom of the receiver hitch and remove the bumper, **(Figures 4 & 5)**. **NOTE:** Leave hitch attached to vehicle.

3. Remove the sensors, (if equipped), from bumper. Release the clips securing the trailer plug and remove the plug. Remove license plate lights.

4. **Optional accessory light installation, (sold separately).**

- a. Attach light to mounting tab on back of bumper. Repeat to install remaining light.

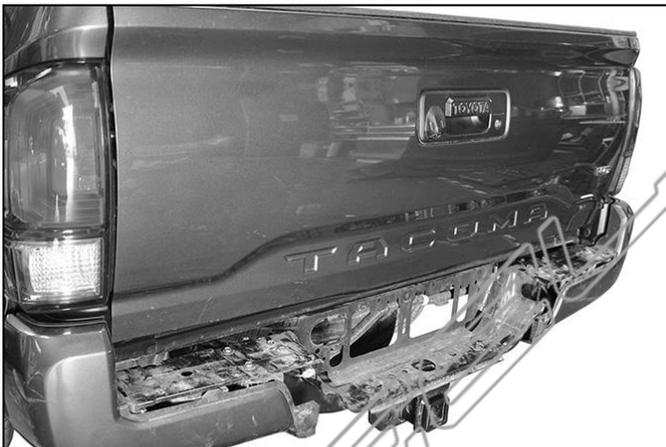
Driver/left Side Installation Pictured



(Fig 1) Unplug and remove license plate lights and any bumper sensors. Move all wire harnesses away from bumper



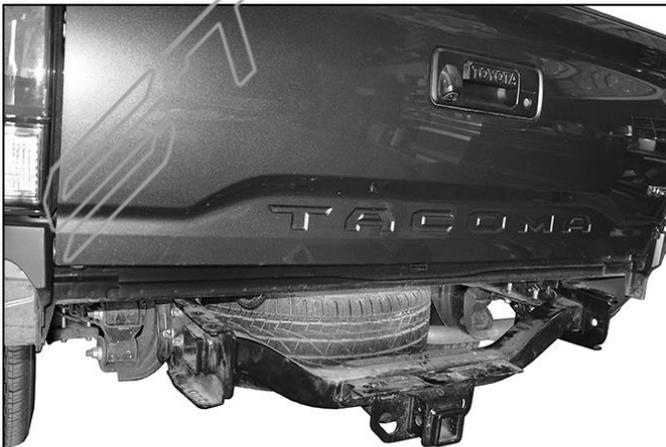
(Fig 2) Models without receiver hitch only, remove (3) factory hex bolts (arrows) attaching brackets to both sides of frame and slide off bumper assembly



(Fig 3) Models with receiver hitch only, remove plastic cover from top of bumper to access hex bolts attaching bumper to top of receiver hitch



(Fig 4) Models with receiver hitch only, remove hex bolts attaching bumper to bottom of receiver hitch (arrow).

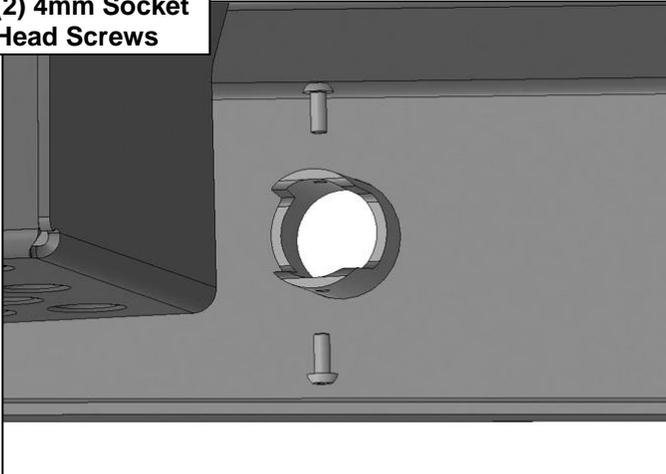


(Fig 5) Models with receiver hitch only, remove bumper but leave receiver hitch attached

WARNING! To avoid injury or damage to the vehicle, do not remove bumper bolts unless the bumper is properly supported on blocks and/or stands or the bumper may fall.

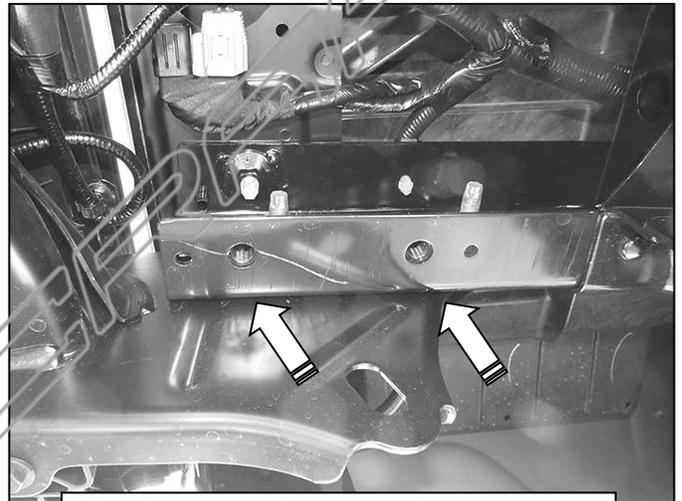
Driver/left Side Installation Pictured

(2) 4mm Socket
Head Screws

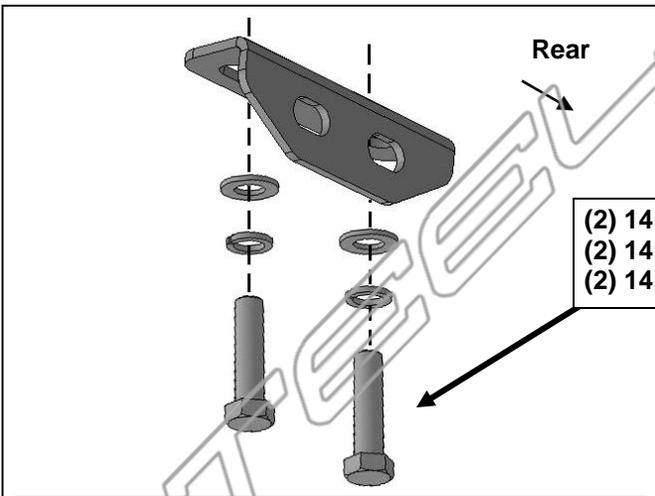


(Fig 6) Remove plugs from holes in bumper. Insert sensor (if equipped) into socket on back of bumper.

IMPORTANT: Sensors fit snug in sockets. The 4mm Screws are used to apply slight pressure to lock the sensors in place. Tighten both screws evenly until they touch the sensor body only. Do not overtighten screws or damage to sensors will result

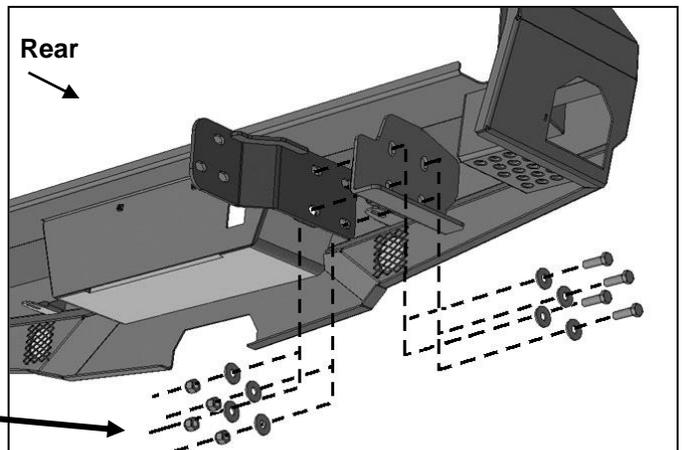


(Fig 7) Models without receiver hitch, attach Support Bracket (see Fig 8) to the threaded holes in the bottom of the frame



(2) 14mm x 55mm Hex Bolts
(2) 14mm Lock Washers
(2) 14mm Flat Washers

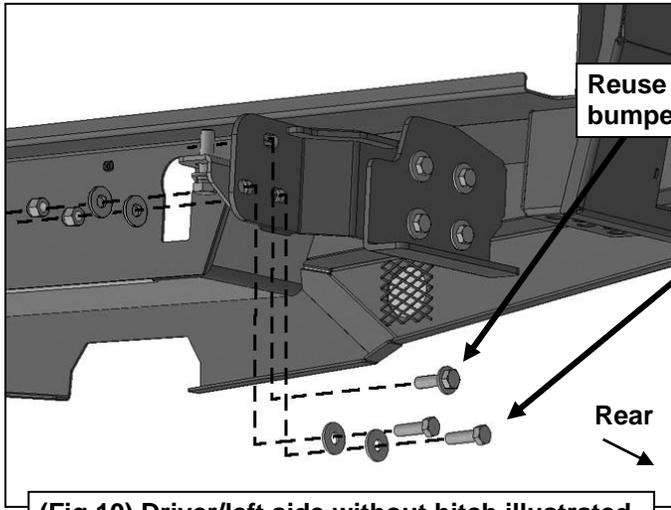
(Fig 8) Attach Support Brackets to frame (required on models without receiver hitch only)



(4) 12mm x 40mm Hex Bolts
(8) 12mm Flat Washers
(4) 12mm Nylon Lock Nuts

(Fig 9) Attach Driver/left Frame Bracket to inside of Bumper. Leave hardware loose at this time

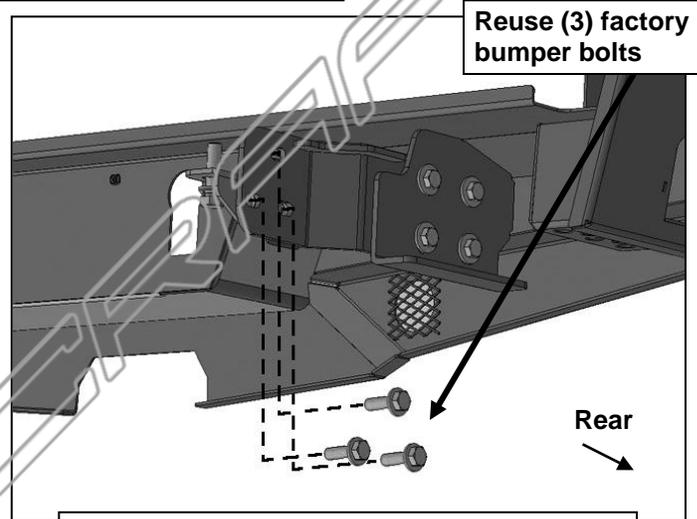
Driver/left Side Installation Pictured



Reuse (1) factory bumper bolt

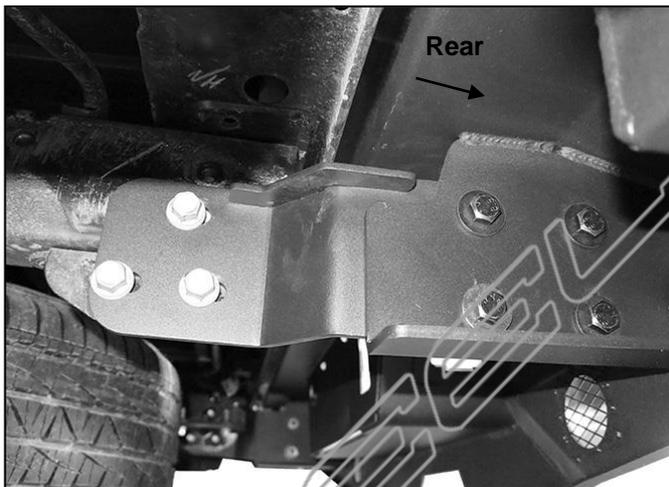
- (2) 12mm x 40mm Hex Bolts
- (4) 12mm Flat Washers
- (2) 12mm Nylon Lock Nuts

(Fig 10) Driver/left side without hitch illustrated

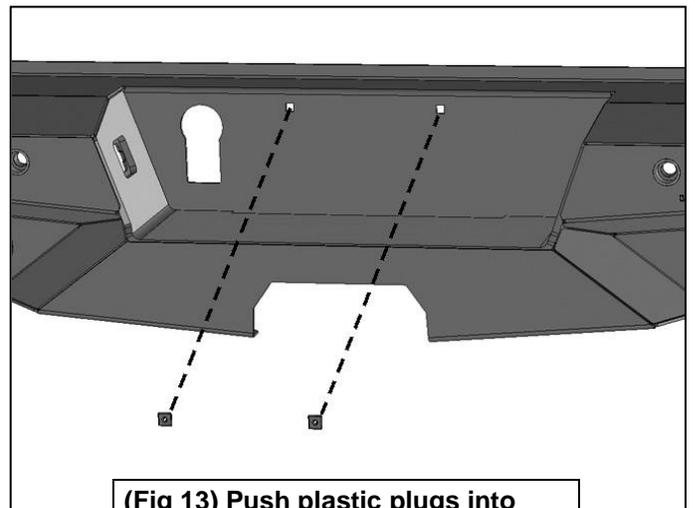


Reuse (3) factory bumper bolts

(Fig 11) Driver/left side with hitch illustrated



(Fig 12) Driver/left side installation without hitch



(Fig 13) Push plastic plugs into holes in Bumper for license plate



Complete Installation