

# **INSTALLATION INSTRUCTIONS**

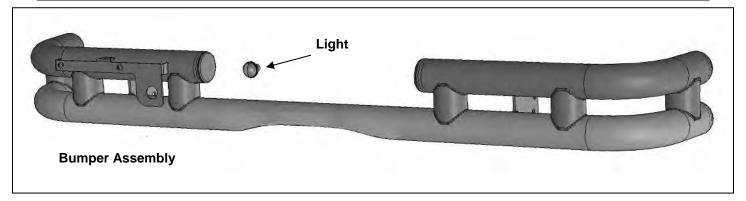
REAR TUBULAR BUMPER W/WRAP AROUND – TEXTURED BLACK 2018 JEEP WRANGLER JL



# REAR TUBULAR BUMPER W/WRAP AROUND – TEXTURED BLACK 2018 JEEP WRANGLER JL

#### **PARTS LIST:**

1	Double Tube Rear Bumper W/Bent Ends	2	6mm Combo Bolts
1	License Plate Light	1	Allen Wrench



#### PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
  WARNING: ALLOW TIME FOR THE MUFFLER TO COOL BEFORE REMOVING REAR BUMPER. INSTALLATION IS NOT COMPATIBLE WITH MODELS EQUIPPED WITH BUMPER MOUNTED SENSORS. SENSORS MUST BE UNPLUGGED, AND SYSTEM TURNED OFF AT DASH.
- 2. Start installation from under the driver/left side of the rear bumper. Remove the plastic cover from the back of the rear wheel opening, (Figure 1). Locate and remove the (2) hex bolts attaching the outer bracket running from the side of the frame to the outer end of the bumper, (Figure 2). Repeat this Step on the passenger/right side of the vehicle.
- **3.** Unplug the wiring harness leading to the rear bumper. Remove the (2) hex bolts attaching the bottom of the bumper to the rear crossmember if equipped, **(Figure 3)**.
- **4.** With assistance, remove the (4) hex nuts attaching the bumper to the inner bumper brackets, **(Figure 4)**. Slide bumper off of the inner and outer bumper brackets.
- 5. Remove the driver/left outer bumper bracket attached to the side of the frame, (Figure 4). Next, remove the (2) hex bolts attaching the tow hook to the side of the frame and remove the inner bumper bracket, (Figure 5). NOTE: It may be necessary to loosen the (2) bolts attaching the tow hook to the bottom of the frame to remove the bumper bracket. On models with (2) tow hooks, only the driver/left tow will be reinstalled.
- **6.** Repeat **Step 5** to remove the Passenger/right side bumper brackets.
- 7. Carefully unwrap the Tube Rear Bumper. **NOTE:** If 2pc. Fill Plate kit, (not included-available separately), is going to be installed at this time, remove the preinstalled (4) 6mm Combo Bolts (2 per side) from the back of the Bumper tubes, **(Figure 6)**. Refer to Fill Plate instructions for installation. **IMPORTANT:** Rear bumper must be removed to install Fill Plates.
- **8.** With assistance, carefully position the Rear Bumper up to the outside of the frame. Reuse the factory bumper bracket bolts to attach the Bumper to the outside of the tow hook on the driver/left side, (**Figures 7 & 8)** and the directly to the frame on the passenger/right side.
- **9.** Level and adjust the Rear Bumper and tighten all hardware at this time.
- **10.** Insert the included License Plate Light into the hole in the license plate bracket, **(Figure 9)**. Remove factory wiring harness from original bumper. Attach License Plate Light wiring to the factory wiring harness to the license plate light. Attach license plate to bracket with (2) 6mm Combo Bolts.
- 11. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used to clean Bumper.

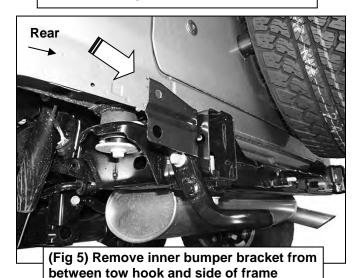


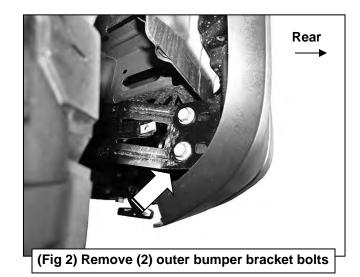
## **Driver/left Side Installation Pictured**

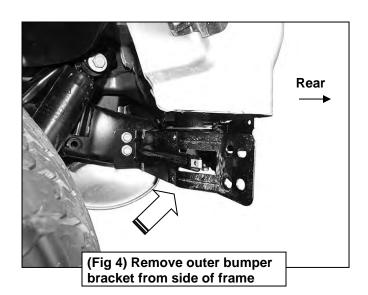




bottom of bumper to frame cross member

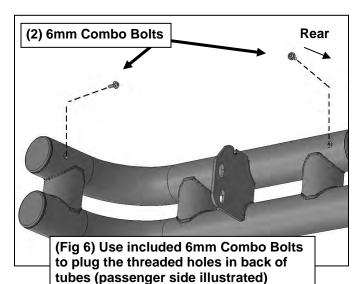


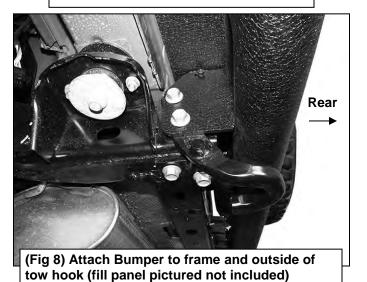




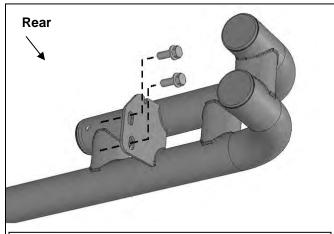


## **Driver Side Installation Pictured**

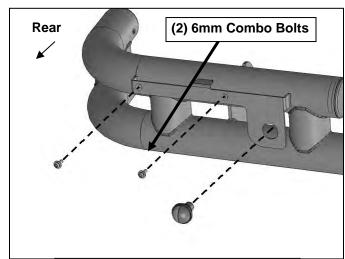








(Fig 7) Reuse factory hex bolts to attach Bumper to frame and outside of tow hook (driver side)



(Fig 9) Snap License Plate Light into license plate bracket on Bumper.