

HANSON OFFROAD

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JEEP TJ/LJ REAR BUMPER INSTALLATION INSTRUCTIONS

JRR4002-P

JRR4102-P

JRR-TL

INCLUDED PARTS LIST- JRR-TL

- 2 - 12MM X 45MM BOLT
- 2 - 1/2" FLAT WASHER
- 2 - 1/2" SAE FLAT WASHER
- 4 - 7/16" NYLOCK NUT
- 8 - 7/16" X 1.25" BOLT
- 12 - 7/16" FLAT WASHER
- 4 - 7/16" LOCK WASHER
- 4 - 3/8" X 1.5" BOLT
- 4 - 3/8" NYLOCK NUT
- 8 - 3/8" SAE FLAT WASHER



INSTALLED ON JRR4102-P ONLY!

- 1 - RUBBER BUMPSTOP
- 1 - 1/4" ACORN NUT

- 1 - SPACER PLATE
- 1 - SCUFF BLOCK

- 2 - 1/4" X 1" BOLTS

NOTE: These instructions cover the installation of both the JRR4002-P Basic Rear Bumper and also the JRR4102-P Spindle Rear Bumper. Both bumpers will require the JRR-TL bracket kit to complete the installation. These instructions illustrate how the JRR-TL bracket kit installs either of the two available Hanson Offroad rear bumper options for the Jeep TJ/LJ.

1. Remove stock bumper

2. Install frame bracket. Insert at a 45 degree angle in order to maneuver around body mount. Once around body mount push all the way in so it is flush against frame. Same on other side.

3. Attach Frame Support to the jeep frame by sliding the nut stick up thru the frame and threading two 7/16" x 1 1/2" bolts w/lock washer and flat washer thru frame support, frame and into nut stick. Do not tighten. Same on other side.



4. Using two people lift bumper into position. Install two 3/8" bolts w/flat washers thru back up plate, factory bumper holes, and thru bumper thread on 3/8" Nylock w/flat washer . Do not tighten. Same on other side.



5. Thread M12 bolt w/flat washer and lock washer thru frame support, lower strap in to factory hole. Do not tighten. Same on other side.



6. Insert 7/16"x1 1/2" bolt w/flat washer thru the bumper and lower strap, Thread on 7/16" Nylock w/flat washer. Do not tighten. Same on other side.

7. Insert 7/16"x1 1/2" bolt w/flat washer thru the top of bumper and upper frame support. Thread on 7/16" Nylock w/flat washer. Do not tighten. Same on other side.



7. Check alignment of bumper and gently snug all bolts at this time. (if not installing tire carrier skip to 9)

8. If installing a tire carrier the tire carrier may require some adjustment of bumper. Return to step 9 after the tire carrier has been installed.

9. Recheck alignment and torque all bolts at this time.

* 3/8" bolts to 30 pounds-foot

* 7/16" & M12 bolts to 50 pounds-foot

10. Recheck all hardware after 500 miles and after every off-road use.

