
JEEP CHEROKEE REAR BUMPER

W/ LED LIGHT CUTOUTS

INSTALLATION INSTRUCTIONS (*Part #'s 662, 663*)

Disassembly:

1. **For Part #663**; if your vehicle is equipped with any receiver hitch or factory rear tow hook, unbolt and remove those first. **If you are installing a non D-ring equipped #662**; it is not necessary to remove the hitch or tow hook.
2. Next, remove the 8 bolts holding the bumper to the back of the vehicle and remove the bumper.
3. If you've removed your hitch in step 1, you can now slide the nut strip out of the frame rail from the oval holes in the rear at the bottom of the bumper mount surface.

Reinforcement Brackets:

4. If you have a non D-ring equipped bumper, skip to step 11.
5. On the back of your Cherokee where the bumper bolts into place, you will see an oval hole at the bottom of the 4 bolt pattern on each side. Using a die grinder, you will need to open this hole up to accept the bumper reinforcement bracket nut strip. You can grind out only the L shape to fit the bracket, but in our installation we've opened the entire square to show the opening fully exposed. See Images:



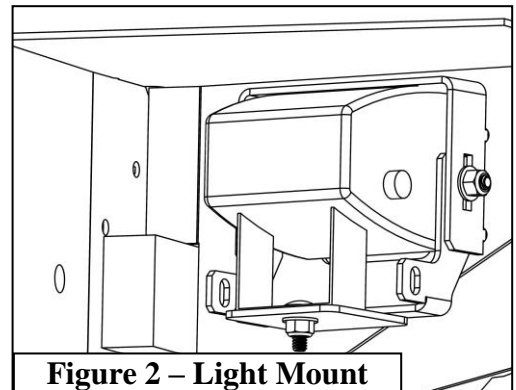
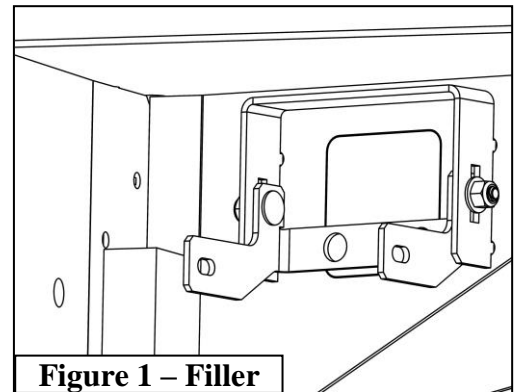
6. With the holes cut, primer the ground out area to prevent rust and allow paint to dry.
7. Next, slide your reinforcement brackets into place. To identify driver versus passenger side brackets look at the L-shaped nut strip portion. The vertical part of the L-shape should be to the outside of the vehicle. Also, if you slide them into place they will only align with the 4 bumper mounting holes if they're installed on the correct sides.
8. Bolt the nut strip into place on the backside using the factory bumper bolts. Align the bracket on the 4 bolt holes as accurately as possible. Do not thread any underside bolts into the nut strip just yet.
9. If you are installing any receiver hitches or tow hooks back onto the vehicle, do so now with the supplied hardware. Our reinforcement bracket will replace your factory nut strip. If you are not installing a receiver or tow hook, just use the supplied bolts on the underside to secure the reinforcement bracket to the vehicle.
10. Remove the 8 factory bumper mounting bolts installed in step 8. Your reinforcement brackets should be held on now only by the underside nut strip bolts.
11. Install filler plates or LED lights. Refer to instructions below.
12. Position your new bumper onto the vehicle and bolt into place using the 8 factory bolts. Align side-to-side and tighten.
13. This will complete your installation. On Cherokee models 97-01, the area between the bumper and fender flare is exposed with some brackets for the OEM bumper. Warrior recommends removing the brackets and using one of our sideplate kits to cover this unsightly area. For more information visit www.warriorproducts.com

Filler plates / LED light mounts:

1. Install Filler Plates / Light Mount Brackets with the supplied 1/4" carriage bolts.

NOTE: The bracket orientation will differ depending on installation as Filler Plate, or as Light Mount Bracket. See Figures 1 and 2 (actual product may vary slightly from image).

- a. If you are installing the Filler Plate without LED's, simply orient the bracket as shown in **Figure 1**, with the square portion filling the square cutout in the bumper.
 - i. Insert two 1/4" Carriage bolts (one per side) through the Filler Plate bracket and the bumper mount bracket.
 - ii. Place a 1/4" washer and 1/4" Nyloc nut on each Carriage bolt.
 - iii. Visually align the plate and tighten hardware.
 - iv. Repeat for the other side.
- b. If you have aftermarket LED lights that you wish to use, Your Light Mount Brackets will be oriented as shown in **Figure 2**.
 - i. You must first determine where to drill the hole in the plate to mount your lights. Place the Light Mount Bracket into position, and hold your light in place. Determine how far back on the plate to drill your mounting hole so that you will have clearance to mount your light without interference with the bumper skin.
 - ii. Place a mark centered between the arms of the bracket at your desired depth away from the bumper skin. Do this for both Light Mount Brackets.
 - iii. Center punch the marks you have made and drill holes of the desired diameter in the mounting brackets (start with a small pilot hole...1/8" – 3/16" drill bit).
 - iv. Next, before bolting the lights onto the bracket, install the bracket into the bumper.
 - v. Insert two 1/4" Carriage bolts (one per side) through the Filler Plate bracket and the bumper mount bracket with the rounded heads facing in toward where the light will be.
 - vi. Place a 1/4" washer and 1/4" Nyloc nut on each Carriage bolt.
 - vii. Adjust the desired height of the Light Mount Bracket based on the size of your lights so that they will be centered in the bumper opening. The mounts have a slot to allow this adjustment.
 - viii. Tighten the 1/4" hardware to secure the Light Mount Bracket.
 - ix. Repeat steps iv. through viii. for the second side.
2. Mount your lights in the holes that you have drilled and wire as desired.
3. Return to step 12 to finish your bumper installation.



If you need further assistance installing your product, please contact us by email at customerservice@warriorproducts.com or call us at (888) 220-6861.

THANK YOU FOR PURCHASING WARRIOR PRODUCTS