



Warrior, Inc.
11100 SW Industrial Way
Tualatin, Oregon 97062
(503) 691-8915 Main
(503) 692-0364 Fax
(888) 220-6861 Toll Free
techsupport@warriorproducts.com

SUBJECT: Generic LED Corner Installation Instructions

All corners are designed to be placed over the existing factory metal body. During shipping and handling your aluminum corners may be slightly altered but diamond plate aluminum is easy to tweak and bend back into form. Make any slight modifications needed to enhance their fit. Also, because all body tubs are not built the same, some small modifications to the Corners may be required for a proper fit.

Rivets are supplied for mounting your corners to the body tub. If you prefer you can use self tapping bolts. Installation does not require the use of any sealant, but you may silicone seal your corners to the body if you prefer. You may want to spray any exposed metal with primer before installing your Corners.

Corners are designed for use with our part #2917 LED Tail Light & Reverse Light Kit, which includes standard grommet mounted 4" Tail Lights and 2" Reverse Lights.

Installation:

1. Remove all tail lights, side markers, the gas tank rubber filler housing, and any other item that may be in the way of your installation process. 97 and newer models do not need to have the gas tank filler plastic removed at all, as the corner will fit over the plastic.
2. Hold your Corners in place and mark the two round holes for your LED Tail Light Cutouts.
3. Once the holes are marked on your Jeep, set the corners aside and cut out the holes. When cutting these, you can start the process by drilling starter holes and then use a metal bladed saw to make the cuts. It is recommended to cut the hole slightly larger (approximately 1/8" greater diameter) than the hole in the LED Corner for better grommet fitment.
4. Once the holes are cut, you may want to use a die grinder with a carbide bit or stone to smooth the edge. Finish by painting the exposed metal with primer. On the 07 and later JK Wrangler model, you will also need to drill a hole on the passenger side so that the reverse light grommet can get from the tail light area over to the reverse light area, as there is a single layer body panel that blocks access.
5. You can now begin installing the corners. You will need a 3/16" drill bit and drill, as well as a pop-rivet tool.
6. Once you've got all of your rivets securely attached and the corners are on the vehicle securely, you can re-assemble any parts removed in step #1 that need to go back into place.
7. Note: On some TJ models you will find a fuel canister that interferes with installing the passenger tail light. You will need to relocate this box slightly in order to install the tail light. The simplest relocation is to loosen it and just slightly move it forward. You should be able to get most of the bolts reinstalled with this method.
8. The last part of the installation is to install your tail lights. If you've chosen to use our light kit, begin by wiring our taillight and reverse light pigtailed into your factory wiring on the vehicle. Wire to wire will vary on the vehicle, so some testing will need to be done to identify which wires you will be using. Our light grommets simply press into place in the holes you've cut. The LED light kits will include a wiring help document that you can reference for assistance.
9. Once the wiring is complete and the grommets are in place, plug your lights into the pigtailed and then test to make sure they are working. The reverse lights pigtail can be reversed, so if it is not working, try spinning the plug before attempting to backtrack any other wiring errors.
10. With the taillights and reverse lights working, pop them into place by pushing them evenly into the grommets. This will complete your installation.

Thanks for purchasing Warrior Products!

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