

Installation Instructions

1. **Disconnect Battery.** **Do not skip this step.** Also, do not try to “test” the LED array by connecting the leads directly to your battery. Permanent damage will occur to the LED array if you fail to heed these steps.
2. Remove the stock taillight socket and bulb
3. Remove the taillight housing (fender extension). This may involve loosening the bumper bolts to gain access to the housing.
4. Cut the two wires going to the bulb socket as near to the socket as possible.
5. Pass the supplied LED harness through the through the hole where the bulb socket was removed. The plastic LED connector (green) should be about three inches beyond the taillight. Pass the harness through the supplied wire guide/grommet (see photo).
6. **Driver’s side.** Using the supplied connectors, connect the taillight wire on your car (brown wire) to the black wire on the supplied harness. To use the connector: put both wires in a separate hole, *unstripped*. Holding the wires as far in as possible, squeeze the connector with pliers. Some “goo” may come out of the connector. This “goo” ensures a watertight connection. Repeat by connecting the brake light wire (yellow wire) on your car to the red wire on the supplied harness.
7. **Passenger side.** Repeat connections on the passenger side. The brown wire on the car goes to the black wire on the LED. The dark green wire on the car goes to the red LED wire.
8. Attach the plastic connector on the supplied harness to the LED arrays. The green wire on the harness should be will closest to the “P1” on the LED.



Be sure to pass the harness through the supplied wire guide before you make your electrical connections.

Note the orientation of the LED array in the photo. Do not over tighten. The LED bracket will bend easily. (See Photo)



9. Remove the felt plug (see photo) from the taillight housing. Pass the supplied #6 screw through the green wire end, flatwasher, and the hole in the taillight housing. Fasten with the star washer and nut. Be sure the area under the star washer is clean. Bare metal is best. This connection is critical for reliable operation. Be sure to connect the ground wire on both sides of the car.



Attach the green ground wire in the hole previously occupied by the felt plug. Be sure the star washer on the back has contact with metal.

10. Install the LED arrays on both sides of the car. Pass the 2-inch long screw through the hole where the bulb was removed. Install the wire guide and nut.

11. Position the lens gasket and reinstall the lens and bezel.
12. Repeat for the other side.
13. Reposition the bumper, if necessary.
14. Reconnect the battery.
15. Test both STOP and taillight functions.
16. Enjoy!



Technostalgia

1889 E Telegraph Hill Rd

Madison Indiana 47250

812-265-0062

e-mail: info@cool-leds.com