





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 bulb socket from the back of the taillight.
3. Remove the taillight assembly from the car.
4. Remove the lens from the plastic taillight assembly.
5. Take advantage of this time and clean or replace your taillight lenses. A clean, un-cracked lens will magnify your new LED lights.
6. Connect the LED array to the supplied harness. The green connector plugs into the back of the LED array. Connect the green ground wire from the supplied harness to the LED array (see photo).
7. Pass the supplied harness wires through the old bulb hole and through the plastic wire guide (see photo)
8. Attach the wire guide to the stud on the back of the LED array. Attach the 6 inch green wire to the stud on the back of the LED array. Install and tighten nut. Do not overtighten!

9. If you are installing LED arrays in the other areas of this taillight housing (ie. converting the back-up light to a stop light), do so now. The installation is similar to the earlier instructions.
10. Reassemble the taillight housing.
11. Cut the three wires going to the tail /stop light bulb socket as near to the socket as possible.
12. Repeat assembly for the other side.
13. **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:

QUICK & EASY!

- ① **Strip wire 1/2"** 
- ② **Twist** 
- ③ **Insert** 
- ④ **Hand tighten** 

14. Repeat by connecting the brake light wire (yellow wire) on your car to the red wire on the supplied harness. The final connection is the green wire from the LED to the car’s ground circuit (usually a black wire).
15. **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.

16. Reinstall taillight housings in your car.

17. Reconnect the battery.

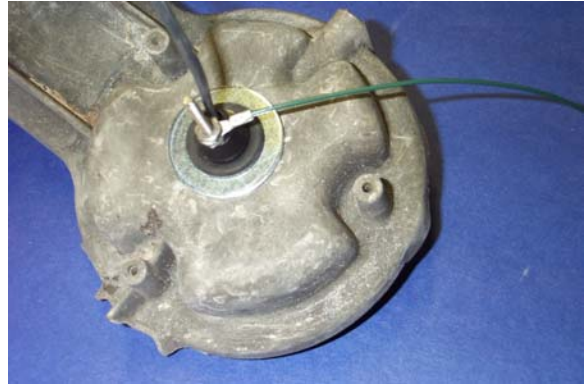
18. Test both STOP and taillight functions.

19. Enjoy!

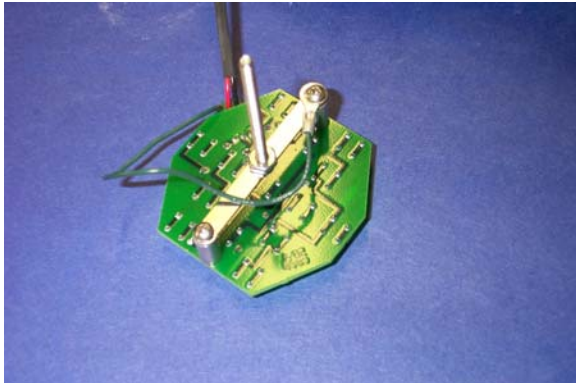
20. **Turnsignals:** If both the tail and stop function both work after installation, but the turnsignals do not, replace the turnsignal flasher with a new one with the same number.



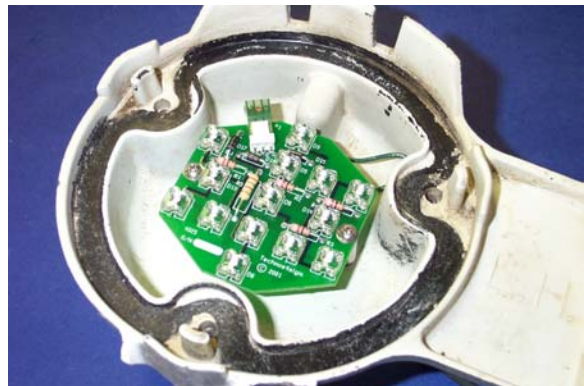
Install nut. Do not overtighten!



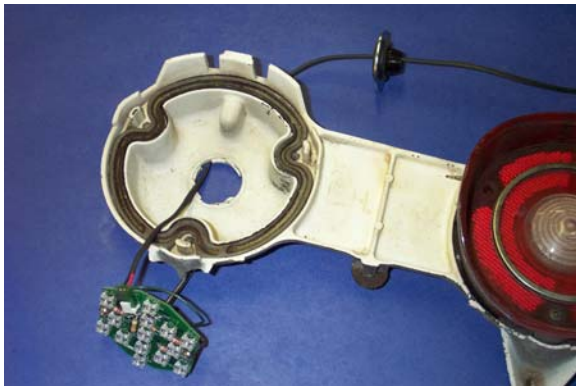
Install ground wire. Route wire and splice to car's ground circuit. Very important!



Connect LED harness and ground wire to the LED array.



Correct orientation of LED array shown. The middle row of LEDs should be vertical with the green connector at the top.



Pass the harness through the taillight housing and the supplied wire guide.

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