

1940 Ford 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 current taillight assemblies from your car.

3. Position the supplied body seal on the fender.

4. Remove the stainless steel nuts and washers from the LED taillight assembly and install into the fender. Note that the lip on the body seal is molded at less than a 90 degree angle. This keeps the lip tight against the bezel. Make sure the lip is not pinched under the bezel. It is best to use light pressure on the taillight while working the lip outward around the entire perimeter. A Popsicle stick works well for this task.

5. Reinstall the stainless steel washers and nuts. Position the taillight for the best fit and tighten the nut using a 3/8” socket. Do not over tighten!

6. **Wiring.** Using the supplied connectors, connect the **wire from the taillight circuit to the black wire** on the supplied harness. See instructions to use the supplied connector.

7. Repeat by connecting the wire from the **brake light circuit on your car to the red wire** on the supplied harness. The **green wire** is connected to a good body ground.

8. Repeat for the other side.

9. Reconnect the battery.





10. Test both STOP and taillight functions and enjoy!

Technical Notes

11. **Turn signal Flashers:** If your car has a conventional bulb in the front parking light, your existing flasher should work. If you have an LED or no front parking light, you will need an electronic flasher. These are available at your local auto parts store.

12. Normal operation of the LED array has two LEDs at full intensity and 12 LEDs at reduced intensity for the tail function. All 14 LEDs are at full intensity for both the stop and turn function.

QUICK & EASY!

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



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