

Single Chevron-style Complete Assembly

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 assembly from your vehicle.
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. 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 wire from the **brake light circuit on your vehicle to the red wire** on the supplied harness. The green wire is connected to a good body ground.

7. Reconnect the battery.
8. Test both STOP and taillight functions.
9. Enjoy!

Technical Notes

1. Turn Signal Flashers: If your vehicle 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 auto parts stores.
2. 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.



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