

LOAD RESISTOR

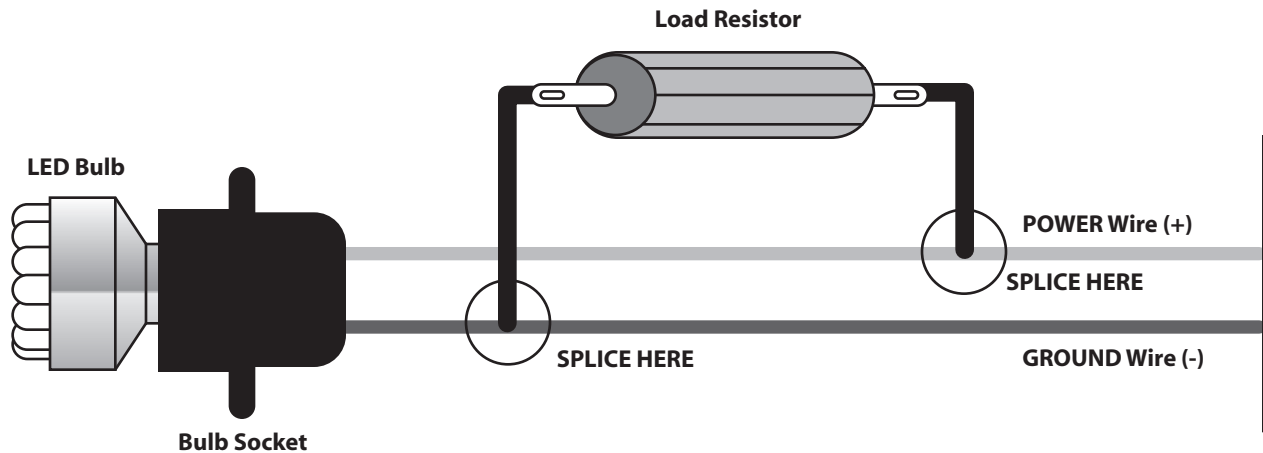
INSTALLATION INSTRUCTIONS

WARNING: Load Resistors are designed to get **HOT!**
DO NOT Install on/near painted surfaces or plastic!

How Many Load Resistors do I need?

You will need 1 Load Resistor for **each** LED turn signal bulb installed. If you will have glass **and** LED bulbs on one vehicle, you **DO NOT** need to add a load resistor to any glass bulb, **ONLY** LED.

Using the diagram below, splice the Load Resistor's wires in so that it connects **ACROSS** the positive and negative wires of the vehicle's **TURN SIGNAL** bulb wiring. The Load Resistor is specifically designed to represent the same power-draw as a standard glass bulb so that the vehicle does not mistake the lower power draw of an LED bulb as a bulb that is burnt out or missing. **DO NOT** allow the Load resistor to touch any wiring, it gets very hot under normal operation.



If you have more than 2 wires coming out of the bulb socket, you will need to isolate the **TURN SIGNAL** wires for the load resistor to work properly. Use a voltage meter or refer to a diagnostic manual to determine which **2 wires** (always 2, power and ground) carry the voltage for the turn signals. See diagram below.

