

RON FRANCIS
Wiring

LS-11

Low Voltage Sensor

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The low voltage sensor has been designed to monitor the vehicles charging system. If the vehicle voltage drops below approximately 11 volts the module mounted L.E.D light will illuminate indicating a problem. The module also has the same capability to connect and control a remote dash mounted L.E.D or small incandescent type bulb similar to the original lamp in many cars.

Mounting: The module has double sided tape installed on the bottom for mounting. Also, due to the size and light weight of this device it can also be wire tied to any existing wires under the dash.

NOTE: DO NOT DRILL ANY MOUNTING HOLES IN THIS UNIT.

Wiring: Connect the red wire to a 12 volt keyed power source. The black wire connects to a "good" ground. The blue wire connects to your dash mounted indicator light. The light in the dash must also be connected to a good ground. **NOTE:** If you prefer not installing a dash mounted light be sure to tape the end of the blue wire running from the module to prevent ground contact. The unit will function without a dash mounted light and illuminate the module mounted light when low voltage is detected.