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**Lifetime Guarantee**



**Thank you for purchasing this instrument from Intellitronix. We value our customers!**

**INSTALLATION GUIDE**  
**LED Digital Transmission Temperature Gauge**  
**Part Number: M9107**

**\* Always disconnect the battery *before* attempting any electrical work on your vehicle.\***

**KIT COMPONENTS**

- ◇ **One (1) LED Gauge**
- ◇ **One (1) S8013 temperature sender**

**WIRING INSTRUCTIONS**

*Note: Automotive circuit connectors are the preferred method of connecting wires. However, you may solder if you prefer.*

*Ground - **Black*** Connect directly to an engine ground such as the engine block. For the most accurate readings, connect to the same ground as the sending unit.

*Power - **Red*** Connect to a switched +12V source such as the ignition switch.

*Dimmer - **Purple*** Connect to the parking lights to dim the LEDs 50% when the headlights are on. However, **do not** connect to the headlight rheostat control wire; the dimming feature will not work properly. Otherwise, connect to ground for permanent 100% brightness.

*Temperature - **Blue*** Connect to the output of the temperature sending unit.

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Technical Support

Monday – Friday

9am to 5 pm EST

(440) 210-7646

[support@intellitronix.com](mailto:support@intellitronix.com)



**This product carries a limited Lifetime Warranty.**

**This warranty is limited to replacement or repair of the unit at the discretion of Intellitronix.**