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**Lifetime Guarantee**



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

## **INSTALLATION GUIDE**

### **LED Digital Oil Temperature Gauge**

**Part Number: M9108**

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

### **KIT COMPONENTS**

- ◇ **Digital Oil Temperature Gauge: Displays 18 – 255° F. range**
- ◇ **Pressure Sending Unit (S8013)**
- ◇ **Mounting equipment**

### **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.*

*Temperature - **Blue** Connect to the output of the temperature sending unit. **Do not** use Teflon tape or other sealer on the new sending unit's threads to avoid inaccurate readings.*

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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.**