## Made in America

# 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.