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**Lifetime Guarantee**



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

**INSTALLATION GUIDE**  
**Outside Air Temperature Gauge**  
**Part Number: M9123**

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

**KIT COMPONENTS**

- ◇ One (1) Outside Air Temperature Gauge
- ◇ One (1) Temperature Sending Unit (S8414)
- ◇ Mounting Hardware \* Bezel, "Smoked" Acrylic, Housing, Nuts, Bolts, Bracket

**WIRING INSTRUCTIONS**

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

**(GAUGE)**

*Ground - **Black** Wire directly to the engine block.*

*Power - **Red** Wire to a switched +12V source (ignition circuit).*

*Temperature - **Blue** Wire to the blue wire of the temperature sensor. (M8014)*

*Dimmer - **Purple** Wire to the headlight circuit to dim the LEDs 50% when the headlights are on.*

**Do not** connect to the dash light rheostat control wire or the dimming feature will **not** work properly. Alternatively, connect to an electric ground (such as the engine block) for permanent, maximum brightness.

**(SENSOR)**

*Ground - **Black** Wire directly to the engine block.*

*Power - **Red** Wire to a switched +12V source (ignition circuit).*

*Temperature - **Blue** Wire to the blue wire of the temperature gauge (**M9123**).*

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