

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

<u>INSTALLATION GUIDE</u> 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).

#

Made in America

Lifetime Guarantee



Technical Support

Monday – Friday 9am to 5 pm EST

(440) 210-7646 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.