Intellitronix
Intelligent Electronics

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

MOUNTING SENSOR
SENSOR   Should be mounted under cowl with a screw by hand (DO NOT OVER TIGHTEN WILL BREAK SESOR) out of sun light and Direct air flow. Keep sensor out of direct elements or it could case damage to 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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Technical Support

Monday – Friday

9am to 5 pm EST

(440) 359 7200

support@intellitronix.com

CHECK OUT THE **SUPPORT** PAGE AT

www.intellitronix.com

FOR QUICK ANSWERS (**Q&A**) TO YOUR QUESTIONS

This product carries a limited Lifetime Warranty.

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

RETURN POLICY PROCEDURES

<u>Return Policy Instructions</u>

1. Download the Intellitronix Return/Repair Form and fill in the information on the form about the product.

2. Place the product being returned in the original packaging that it came in and include a copy of the completed Intellitronix Return/Repair Form.

3. All packages must be accompanied with an RMA Number.

    Please call Technical Support at +1 440-359-7200 to receive an RMA Number.

4. Mail the product being returned with the completed Return/Repair Form and a copy of the original sales invoice.

<u>Request for Product Refund</u>

1. All returns for a refund must have a completed Intellitronix Return/Repair Form included in the package with the returned product.

2. If the return is for a product that is not defective a 20% restocking fee will be charged. The product must be in the same pristine condition that it was sent to you.

3. Proof of purchase is required. Please include a copy of the original sales order with the returned product.

4. All product must be returned undamaged and in working order in the original packaging including plexiglass, sending units, mounting hardware, or you will be subject to additional charges for product and accessories not returned.

5. All refunds will be reviewed by the Accounting Office.

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(440) 210-7646

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