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**Lifetime Guarantee**



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

**INSTALLATION GUIDE**  
**LED Digital Boost Pressure Gauge**  
**Part Number: M9011**

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

**KIT COMPONENTS**

- ◇ Digital Boost Gauge (*M9011*)
- ◇ Mounting equipment
- ◇ Pressure Sending Unit (*S8435*)

**GENERAL INFORMATION**

**This LED digital boost pressure gauge displays the pressure supplied from the manifold, super-charger or turbo-charger, from 0 to 30 PSI.**

**WIRING INSTRUCTIONS -- Gauge**

***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.

**Pressure - Tan** Disconnect the wire from the existing boost pressure sending unit and remove the old sender. Insert the Intellitronix pressure sending unit in its place, and connect the gauge wire to the output of the unit.

**Sender Wiring Instructions**

Connect the tan wire directly to the terminal marked WK. The other terminal (G) should be connected directly to the engine ground.

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Technical Support

Monday – Friday

9am to 5 pm EST

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**This product carries a limited Lifetime Warranty.**

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