

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

### INSTALLATION GUIDE

Temperature Sending Unit

Part Number: S8023



After completing all wiring reconnect battery and power up the unit. Test all gauges before reinstalling dash, bezels, and hardware to prevent having to remove it all for any future troubleshooting.



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



**This is a two-wire sender that includes the mating connector for your wiring harness. The Intellitronix sender is bi-polar, meaning either wire can be the ground or the signal wire.**

#### ❖ Wiring The Connector

Push wires through the two-hole seal and crimp on the terminal pins. Push pins into the connector until it clicks and locks in place. Follow illustration above for reference.

- **Blue,** Wire to the water temperature sender (Input Signal).
- **Blue/Black,** Wire to the water temperature sender (If your model does not have this wire then run a ground wire from the “G” terminal on the sending unit to the same location of the main ground of the gauge or dash panel.