

INSTALLATION GUIDE

Temperature Sending Unit

Part Number: S8013



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.



Tighten the signal wire between the two nuts on the post. Do not overtighten as this cause the post to break free inside the body of the unit and start turning as well resulting in a failure to operate correctly.

WIRING INSTRUCTIONS



Do not use Teflon tape or any type of sealer on the new sending unit's threads. This will interfere with the grounding through the engine block and cause inaccurate readings.

- Wire the **BLUE** wire on the INTELLITRONIX gauge or dash to the top post on the sending unit
- If the INTELLITRONIX gauge or dash has a **BLACK/BLUE** wire, you can either not use this wire at all or run it to a solid ground.
- It comes standard with a ½" NPT bushing that fits most vehicles. However, there are some vehicles that require ⅜" or ¼" bushings. You can purchase these either online or by call INTELLITRONIX sales and support at **440-359-7200**.