



INSTALLATION GUIDE
Water Temperature Gauge
LED Digital
Part Number: 41431



SETUP AND WIRING INSTRUCTIONS



You must use JEGS water temperature sending unit # 41419 for the gauge to read accurately!
The temperature gauge will display temperatures between 10 degrees and 355 degrees.

- **Blue,** Wire to the water temperature sending unit (Input Signal).
- **Black,** Wire to the vehicle engine block ground. The engine block should have heavy ground cables connected to the battery, frame, and firewall.
- **Red,** Wire to switched +12V power from the fuse panel or vehicle wiring harness. (Recommended to use at minimum a 3-amp inline fuse). This wire should have power when key-on and starting ignition.
- **Violet,** Wire to the +12V side of the parking lights. This will dim the dash lighting 50% when your headlights turn on.



The following wire is not used on some installations. If used with a single wire hookup temperature sender, it is not used and can be ran to ground or capped off.

- **Black/Blue,** Wire to the ground side of a two-wire temperature sender.