

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

INSTALLATION GUIDE

Digital Oil Pressure Gauge Part Number: B9114/M9114



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.





INSTALLATION



You must use the included sender for the gauge to read accurately!

- > Orange, Wire to the "S" terminal on the sending unit.
- > Orange/Black, Wire to the "G" terminal on the sending unit (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 on the gauge.
- **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.



B9113/M9113 Intellitronix rev.08062025 <u>www.intellitronix.com</u>