

## 908R Fuel Gauge Display Installation Instructions 48V Application



Before you start...Ensure the vehicle is powered down and battery disconnected.

Parts List		
Qty	Description	FSIP Part Number
1	Curtis 908R Fuel Gauge	76-908R3648BNJO
1	908R 48V Harness	76-908HRNS48V

- If the fuel gauge requires a mounting hole on the vehicle drill a pilot hole at the center of the desired location.
  a. The outer diameter of the front of the gauge is approx. 2.3in (58.4mm) ensure the gauge will not obstruct any other device on the vehicle before drilling.
- 2. The opening for the gauge should be a circular hole approx. 2in (51.8mm) maximum.
- 3. Insert the gauge into the opening and orient it as desired. Using the U-bracket and fasteners tighten the gauge into place.
- 4. Attach the black ring terminal of the harness to the negative terminal of the battery bank.
- 5. The red ring terminal should be connected to the open side of the key switch, tow/run switch, battery switch, etc. See example in the basic wiring diagram, **Figure 1.**
- 6. Route the Molex connector of the harness through the vehicle to the gauge and secure it with wire ties as needed.
- 7. Plug the connector into the back of the gauge.
- 8. Reconnect the battery.

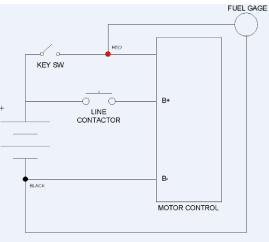


Figure 1