

REPLACEMENT GAUGES & SENDERS

INST-2690-99

PART NUMBERS

2690-2699

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#@\$!*@#\$\$% INSTRUCTIONS MID FIFTY F-100 PARTS 1-800-252-1956

Gauges & Senders are 12 volt, negative ground

Voltmeter Gauge.

Connect negative terminal to Ground. (dash mounting screw or grounding strip)
Attach (B) terminal to fused side of Ignition. (ACC post)

Temperature, Fuel & Oil Gauge

Connect negative terminal to ground, (dash mounting screw or ground strip)
Run (B) to ignition ACC post.
Run (S or T) to sending unit.

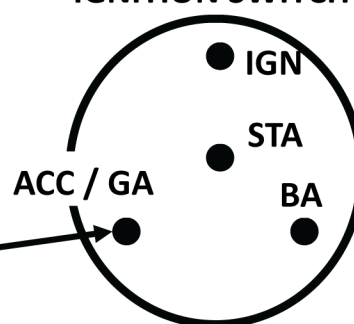
Key:

+ = Power

- = Ground

T = Sender

IGNITION SWITCH



Black-Green stripe wire in stock harness. Power to all gauges from ACC or GA post of Ignition Switch

STOCK or our #3200 HARNESS: cut light socket off wires.

Jumper for Ground
Black/Green to power
Red/White to sender
White/Red to sender

Senders ground
To block.

GAUGE GROUND WIRE. New gauges must be grounded to dash using the ground (-) terminal on the dash. Original gauges used the backing to ground when installed. Run jumper wire from ground terminal on gauge to mounting screw on dash or to grounding strip. We also have a grounding harness, check out our part number 3277-M.

SENDING UNITS, all gauges, including all after-market gauges, our gauges and original gauges, require matching sending units. Any attempt to attach our gauges to any other sending units will void the warranty. Sending units are 240-33 ohms. Do not over-tighten senders.

FUEL SENDER, an adapter may be required to fit mounting location. Ohm are 33 at full, 240 at empty. Instructions are included with fuel sender for modification to your specific tank. Tank sender MUST BE GROUNDED TO FRAME OR GROUNDING STRIP. Use caution with connections when modifying senders, damage in this area and improper grounding are the only cause of problems with our gauges.

FUEL SENDING UNITS ARE TESTED 3 TIMES BEFORE SHIPPING, So far every time a problem has occurred it is because the customer did not follow instructions when cutting the rod & wire, adjustable senders are great for all the tanks we use in these trucks but unfortunately they are not they must be cut exactly per instructions.

OIL SENDER, mount in block, using stock location for your motor, pipe adapters may be required. Mid point is 40 PSI Gauge is 0 to 80.

TEMP SENDER mount in block. using stock location for your motor. We have sending units in 1/8 NPT, 3/8 NPT & 1/2 NPT, pipe adapters may be required. Mid point is 160 degrees, (at 105 ohms)

FLAT HEAD, 8 cyl. installation requires 2 senders wired together, gauge will read highest temp. The use of gasket cement or teflon tape might alter temp. readings, heat from headers can also effect readings installed between header pipes. Most older engines use 1/2"NPT senders, Most newer engine