

INSTRUCTION SHEET

DIGITAL OPEN WHEEL GAUGE PANEL



Designed for Sprint Cars, or cars without batteries.

WARNING

- We recommend mounting pressure senders in remote location, not in the engine.
See mounting bracket # 63-120 (2 hole) or # 63-130 (3 hole)
- Be careful routing wires for senders and gauges. Do not route them with other ignition wires, especially not coil wires, distributor wires, or spark plug wires.
- Do not mount electronic parts near gauges, like a coil or ignition box. Electronic interference can affect the performance of the gauges.

SETTING WARNING LEVELS

The warning level of these gauges are user selectable. To select the value at which the warning light starts to flash:

1. Press and hold the button on the front of the display. When the display starts to flash, use the button to scroll through selectable values.
2. To move to the next digit, press and hold the button again and, the next selectable digit will flash and the warning value can now be selected.
3. When all digits are at the selected value, take your finger off the button.
4. The display will flash for about 30 seconds, it will then revert to normal gauge function and the warning level has been set and saved.

WATER TEMPERATURE GAUGE

Determine routing for temperature sender wires. Take care not to route the temperature wire near extreme heat or moving parts that may cause damage. Install adapter in sender port, make sure the sender is in fluid and not in an air pocket to ensure accuracy. Insert temperature sender in adapter and snug carefully.

OIL PRESSURE GAUGE

Install sender where it can obtain an oil pressure reading. It's best to not mount it directly into the engine as heat and vibration can cause premature failure of the sender. The sender can read 0-100 psi.


BATTERY PACK AND CHARGER

The battery can last between 4 and 6 hours before needing to be charged. To charge the battery, disconnect the wire connectors connecting the battery to the gauges (white connectors). To disconnect these connectors, it's easiest to push down on the battery side/male part of the connector (we mark this green). **DO NOT PULL ON THE WIRES!** Battery takes approximately 1.2 hours to charge. **DO NOT LEAVE CHARGER PLUGGED INTO BATTERY UNLESS IT IS CHARGING!** Battery charger will drain battery if it's connected and not plugged in.

REPLACEMENT PARTS

- Oil Pressure Gauge: 67-003
- Water Temp Gauge: 67-006
- Oil Pressure Sender: 63-230
- Temp Sender (2 wire, black color) 63-225, Switch: 50-410

REV.10-24

 **WARNING:** This product can expose you chemicals including lead, which is/are known to the state of California to cause cancer, birth defects or other reproductive harm. For more information, go to: www.P65Warnings.ca.gov

