

TROUBLESHOOTING

Possible error messages that may be displayed on EFG-8000 model Solar Gauge.

HELP	Gauge will alternate the <i>HELP</i> error message code with one of the following error messages to help identify the problem area to correct. DO NOT FILL TANK until the problem has been corrected and the gauge is operating properly.
-***	Indicates a negative number. It may continue into the extended range until the gauge displays -EE-. For accuracy, the gauge should be re-calibrated. (*) Represents any numerical value, 0 through 9.
-EE-	Reading has gone below the extended range. Re-calibrate gauge to correct error.
EEEE	Measurement has exceeded the set capacity of the tank. This could be due to an overfill, or the probe is resting on the bottom of the tank from improper installation. Check measurements and/or re-calibrate.
0--0	Indicates a problem with the electrical connection between the transducer on top of the tank and the gauge. Check all wires and connections.
LOBA	Low battery. Battery needs replaced. Contact distributor or Greenleaf Gauge for authorized replacement.
ISLA	Interstitial leak. (Optional model)
'SPF9	Loss of connection of the black wire between the gauge and the transducer

PRIOR TO CONTACTING GREENLEAF GAUGE FOR TECHNICAL SUPPORT, PLEASE VERIFY ORDER INFORMATION, GAUGE SETTINGS, AND COMPLETE THE FOLLOWING INFORMATION.

1. Gauge Serial # _____
 2. Order # (if known) _____
 3. **Accurate** measurement from bottom of tank to top of pipe nipple _____
 4. **Actual** capacity of tank. Refer to formulas below. _____
 5. Type of liquid in the tank _____
 6. Current liquid level (inches or gallons) Please be accurate _____
 8. Error messages displayed on gauge console _____
 7. Changes or adjustments to original equipment _____
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9. Other information _____
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TO DETERMINE GALLONS PER TANK

Cylindrical tanks- measure in inches:

$$\text{Length X Diameter X Diameter X .0034} = \text{Gallons}$$

(Diameter = Circumference divided by 3.14)

Rectangular tanks- measure in inches:

$$\text{Length X Width X Depth X .004329} = \text{Gallons}$$

TECHNICAL ASSISTANCE

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