EG21 and EGS21 Series Electric Gage and **SWICHGAGE®** Installation

For Pressure, Temperature, Fuel Level, Voltmeter and Ammeter

Patents 5121109, 4975687 and 5608386

IMPORTANT NOTICE FOR ALL EG21 ELECTRIC GAGES AND EGS21 ELECTRIC SWICHGAGE®S FOR 24VDC AND 32VDC APPLICATIONS

A change in the dial illumination circuit has made it necessary to change the external wiring harness. If you use the incorrect wiring harness, irreparable damage will occur to the gage mechanism.

The table below lists correct wire harness assemblies for units by manufacturing date. For date code R1 (January 1996) or earlier (Q12, Q11, etc.) the wire harness can be identified by P/N and by BLACK shrink tubing on the YELLOW wire. For date code R2 (February 1996) and later (R3, R4, etc.) the wire harness can be identified by P/N and by RED shrink tubing on the YELLOW wire.

> Date Code R1 or Earlier 05004546 05004547 05004548 05004549 05004550 05004551 05004552

Sender Installation

Date Code R2 or Later 05006166 05006167 05006168 05006169 05006170 05006171 05006172

If dial illumination is NOT required, either wire harness can be used on any date code, if the YELLOW wire is NOT connected.

> **CAUTION:** Do not use sender body to tighten. If sealant tape or pipe dope is used on the

does not plug the sender's orifice.



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Set Point Adjustment

(SWICHGAGE® only

Fuel Level Sender

CAUTION: Extreme caution must be used in handling or working on or around the fuel tank. It must be worked on only in a WELL VENTILATED area. Keep all flame and hot materials away from it. Do not smoke while working on or around the tank. Avoid sliding or dragging the tank, or other actions which may cause a spark.







Gage Installation



Warranty

A limited warranty on materials and workmanship is given with this FW Murphy product. A copy of the warranty may be viewed or printed by going to www.fwmurphy.com/support/warranty.htm

CALL MURCAL TO PLACE YOUR ORDER





