

JULAND ELECTRONICS

SWITCHGAUGE MODEL LPG-1, LPG3, LPG4

Installation Instructions

MOUNTING:

Using Screws:

Don't overtighten, as this can crush the box. Don't use the box as a drill guide.

Using Double-sided Tape: Thoroughly clean both surfaces. Apply pressure for at least one minute.

Using Silastic: Silastic is an alternative to screws and double-sided tape—be sure to clean both surfaces.

ELECTRICAL/TESTING:

· IGN must be fused - 10A max.

Don't test outputs by shorting

Sender wire open = All green LED's on.

Sender wire to GND = Red LED only.

SIMPLE FAULT DIAGNOSIS:

If gauge won't read empty (Red) LED

- Check tank ground connection.
- Check sender resistance is 0 ohms

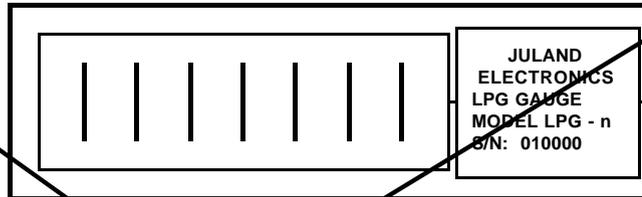
If problems persist, call Juland Technical help.

Colour Sequence (For LPG Touch-Switch Gauge with 6mm Grey Loom—Original model)

Red=Ignition, Black=Ground, Yellow=Petrol, Green=Gas, Blue=Sender

LPG1 White=N/C, LPG3 White=Crank, LPG4 White=Coil Negative

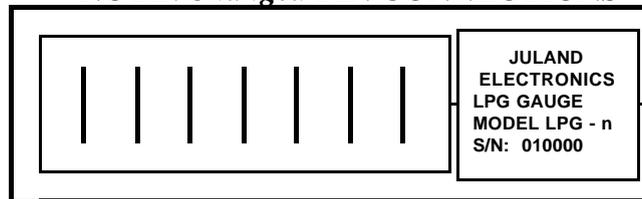
Later Model 'LPG' Series Touch Switch Gauge with SPADE Terminals
NOTE: PIN CONNECTIONS



- 7. Petrol
- 6. Ignition (Fuse 10A)
- 5. To Gas Lock-Off.
- 4. Ground
- 3. Sender
- 2. Battery (Fuse 1A)
- 1.
 - LPG1 Pin-1. No Connection
 - LPG3 Pin-1 Crank Input
 - LPG4 Pin-1 Coils Negative

Presently incomplete—do not use

Latest Model 'LPG' Series Touch Switch Gauge with SPADE Terminals
NOTE: *Changed* PIN CONNECTIONS



- 7. Petrol
- 6. Ignition (Fuse 10A)
- 5. To Gas Lock-Off.
- 4. Ground
- 3. Sender
- 2. Battery (Fuse 1A)
- 1.
 - LPG1 Pin-1. No Connection
 - LPG3 Pin-1 Crank Input
 - LPG4 Pin-1 Coils Negative