



Fuel Gauge

GAPRI
CLUB *International*
MANSFIELD
NOTTS. BRANCH

**Please note that all information contained is for guidance
proceed at your own risk.
You will be responsible for any damage or losses caused.**

Fuel Gauge

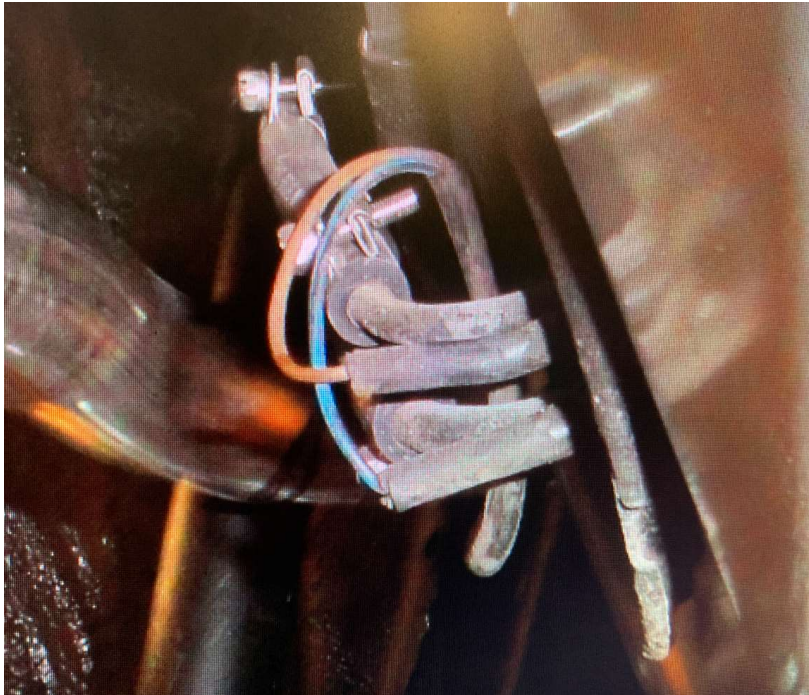
Equipment needed (Gauge removed from the Car)

1. Variable resistor / potentiometer
2. 5V DC power source
3. Accurate ohmmeter (Multimeter)

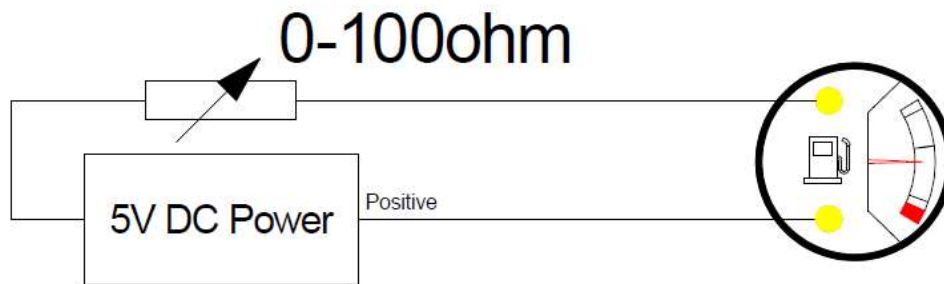
Equipment needed (Gauge still in the Car)

1. Variable resistor / potentiometer

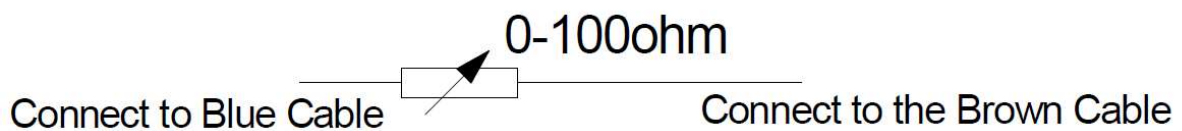
Connections on the Tank Sender Unit



Connections



Gauge removed from the car



Gauge still in the car

Once the connections have been made as shown in the diagrams, the checks can be made. If the variable resistor does not have a scale or resistance box is not used, then set the resistance value with the multimeter, then check the gauge reads as shown below.

NOTE: THE SCALE ON THE FUEL GAUGE IS NON-LINEAR

