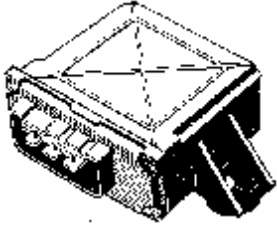
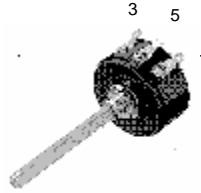


## FUNCTION GEN., SPEEDO & TACH TESTER

P/n 410.055 Connection Instructions for 12V & 24V Kit



**Control Box**  
P/no 410.055  
12 or 24V



**Potentiometer (cust'r supply)**  
Term 3 = Pot 10kΩ left terminal  
Term 5 = Pot 10kΩ centre terminal  
Term 7 = Pot 10kΩ right terminal

### PIN CONNECTIONS

1. Negative
2. 12/24V DC Positive
3. Pot 10kΩ left terminal (also = 10v+ out)
4. Negative Spare (may be used for output signal)
5. Pot 10kΩ centre terminal
6. Frequency generator output signal
7. Pot 10kΩ right terminal (Also = Negative)
8. 10V DC output to pcb gauges' simulator

### TO FIT THE SIGNAL GENERATOR & POTENTIOMETER

1. Disconnect the battery.
2. Connect signal generator as per wiring diagram below.
3. Connect potentiometer terminals as shown to get frequency increase with clockwise rotation of pot.
4. Switch on and test equipment as normal.

Note: Standard range is 0 – 1200+ Hz.

For 0 – 5000+ Hz, open box and move bridge marked to "HI" side.....

HI <- -> LO

*The box should be fitted within two metres from the equipment being controlled to avoid any unnecessary electrical interference. For longer distance use a shielded cable between the control box and equipment.*

