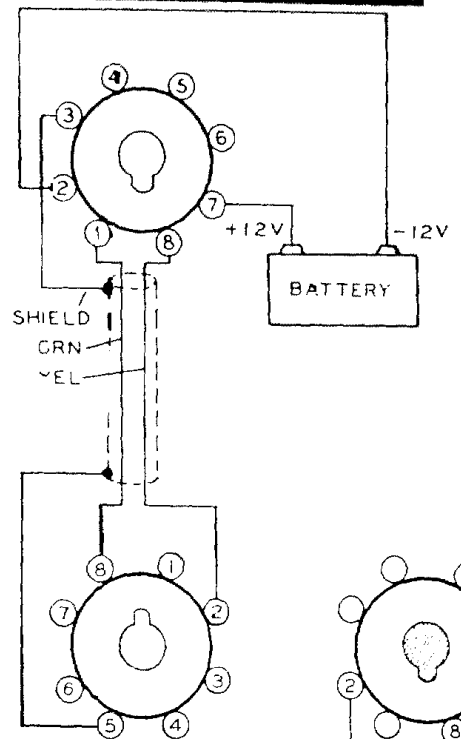


**CABLE CONNECTIONS**



**SCHEMATIC OF THE HEATHKIT  
FUEL VAPOR DETECTOR  
MODEL MI-25**

**NOTES:**

SWITCH SHOWN IN "ON" POSITION.

ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K = 1000).

○ INDICATES VOLTAGE READING.

ALL VOLTAGES ARE NEGATIVE, AND MEASURED WITH RESPECT TO PIN 6 ON POWER PLUG.

VOLTAGES TAKEN WITH AN 11 MEGOHM INPUT VACUUM TUBE VOLTMETER.

VOLTAGES TAKEN WITH SENSING ELEMENT CONNECTED.

RESISTANCES ARE MEASURED WITH RESPECT TO PIN 1 ON THE SWITCH. SWITCH IN "OFF" POSITION.

