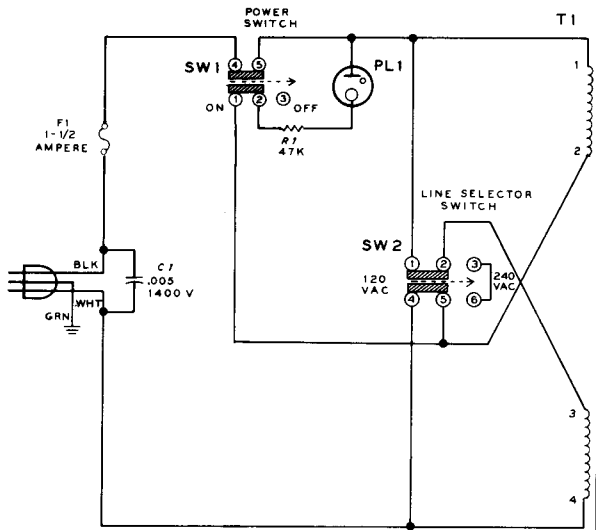


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SCHEMATIC OF THE
 HEATHKIT®
 MODEL IP-2718



NOTES:

- ALL RESISTORS ARE 1/2-WATT, 10% TOLERANCE, UNLESS OTHERWISE NOTED (k = 1,000, M = 1,000,000).
- CAPACITORS LESS THAN 1 (.01, ETC.) ARE IN μ F. ALL OTHER CAPACITORS ARE IN pF, UNLESS OTHERWISE NOTED.
- CONTROLS AND SWITCHES ARE SHOWN IN THE FOLLOWING POSITIONS.
 POWER SWITCH SW1: ON.
 LINE SWITCH SW2: 120 VAC
 MODE SWITCH SW3: INDEPENDENT.
 METER SWITCH SW4: 5V-AMPS.
 VOLTAGE CONTROLS: FULLY CLOCKWISE.
- ALL VOLTAGES MEASURED WITH A HIGH-IMPEDANCE INPUT VOLTMETER. VOLTAGES MAY VARY $\pm 20\%$.
- THIS SYMBOL INDICATES A DC VOLTAGE MEASURED FROM THE POINT INDICATED TO THE REF POINT IN EACH SUPPLY SECTION.
- ⊥ THIS SYMBOL INDICATES CHASSIS GROUND.
- LETTER-NUMBER DESIGNATIONS FOR RESISTORS, CAPACITORS, ETC., ARE IN THE FOLLOWING GROUPS:
 1-99 CHASSIS MOUNTED PARTS.
 101-199 PARTS IN THE 20-VOLT A SUPPLY.
 201-299 PARTS IN THE 20-VOLT B SUPPLY.

