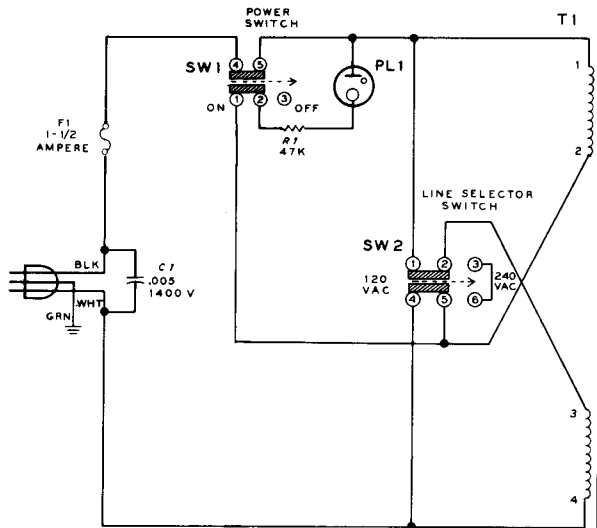


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SCHEMATIC OF THE  
 HEATHKIT®  
 MODEL IP-2718



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  $\mu$ 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.

