



- NOTES:
- ▽ THIS SYMBOL INDICATES CIRCUIT GROUND.
 - ≡ THIS SYMBOL INDICATES CHASSIS GROUND.
 - THIS SYMBOL INDICATES A DC VOLTAGE MEASUREMENT TO THE -V TERMINAL, UNLESS OTHERWISE SPECIFIED. CIRCUIT CONDITIONS INCLUDE:
 1. NOMINAL LINE VOLTAGE OF 120 VAC (240 VAC).
 2. NO LOAD.
 3. VOLTAGE CONTROLS FULLY CLOCKWISE.
 4. CURRENT CONTROL FULLY CLOCKWISE.
 5. STAND BY SWITCH TO DC ON.
 - ⊕ THIS SYMBOL INDICATES A DC VOLTAGE MEASUREMENT TO THE -V TERMINAL UNDER FULL RATED LOAD CONDITIONS.
 - THIS SYMBOL INDICATES A CIRCUIT BOARD WIRE CONNECTION.
 - ↻ ARROW INDICATES CLOCKWISE ROTATION.
- ALL RESISTORS ARE 1/2-WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K=1,000, M=1,000,000).
- ALL CAPACITOR VALUES ARE IN MICROFARADS UNLESS MARKED OTHERWISE.
- CIRCUIT COMPONENT NUMBERS ARE IN THE FOLLOWING GROUPS:
 ○ 99 CHASSIS MOUNTED PARTS
 ○ 100-199 CIRCUIT BOARD PARTS.

**SCHEMATIC OF THE
HEATHKIT®
60V, 1.5A POWER SUPPLY
MODEL IP-2700**

NOTE: SW4 IS SHOWN
OUT AND SW5 IS
SHOWN IN