



**SCHEMATIC OF THE
HEATHKIT®**

**PHOTOELECTRIC
LIGHT SWITCH
MODEL GD-600**

1. RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE.
2. RESISTOR VALUES ARE IN OHMS (K-1000, M-1,000,000).
3. CAPACITOR VALUES ARE IN MICROFARADS.
4. ○ THIS SYMBOL INDICATES A DC VOLTAGE MEASUREMENT TAKEN WITH AN 11 MEGOHM INPUT VACUUM TUBE VOLTMETER (THROUGH AN ISOLATION TRANSFORMER), OR EQUIVALENT.
5. THE ARROW ON CONTROL INDICATES CLOCKWISE ROTATION OF THE CONTROL SHAFT.
6. * VOLTAGES MEASURED WHEN LDR1 IS DARKENED AND SHAFT OF CONTROL R3 IS TURNED MAXIMUM CLOCKWISE.