



**SCHEMATIC OF THE  
HEATHKIT®  
DIGITAL 5 PROPORTIONAL RECEIVER  
MODEL GDA-47-2**

1. RESISTOR AND CAPACITOR NUMBERS ARE IN THE FOLLOWING GROUPS:  
 0-99 PARTS MOUNTED ON THE RECEIVER CIRCUIT BOARD.  
 100-199 PARTS MOUNTED ON THE DECODER CIRCUIT BOARD.
2. ALL RESISTORS ARE 1/4 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K = 1,000).
3. ALL CAPACITOR VALUES ARE IN  $\mu$ F UNLESS MARKED OTHERWISE.
4. THIS SYMBOL INDICATES A POSITIVE DC VOLTAGE MEASUREMENT WITH NO SIGNAL BEING RECEIVED.
5. THIS SYMBOL INDICATES A POSITIVE DC VOLTAGE MEASUREMENT WITH SIGNAL BEING RECEIVED.
6. ALL VOLTAGES ARE MEASURED WITH AN 11 MEGOHM INPUT VOLTMETER, FROM THE POINT INDICATED TO COMMON GROUND. VOLTAGES MAY VARY  $\pm 20\%$ .
7. REFER TO THE CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.

