



NOTES:

- RESISTORS ARE 1/2 WATT. ALL RESISTOR VALUES ARE IN OHMS. FOR VALUES 10,000 AND HIGHER, K= A MULTIPLIER OF 1,000 AND M= A MULTIPLIER OF 1,000,000.
- CAPACITOR VALUES LESS THAN 1 ARE IN μ F. VALUES OF 1 AND HIGHER ARE IN PF UNLESS MARKED OTHERWISE.
- THIS SYMBOL INDICATES A DC VOLTAGE MEASUREMENT TAKEN WITH AN 11 MEGOHM VTVM FROM THE POINT INDICATED TO CHASSIS GROUND. VOLTAGES MAY VARY $\pm 20\%$. VOLTAGES ARE POSITIVE.
- REFER TO THE CHASSIS PHOTOGRAPHS AND THE CIRCUIT BOARD X-RAY VIEW FOR THE PARTS LOCATIONS.
- BANDSWITCH WAFERS ARE VIEWED FROM THE REAR. SWITCH CONTACTS ARE ON BAND A. THE ARROW SHOWS THE DIRECTION OF ROTATION. A TIE PIN CONNECTS THE OPPOSITE SIDES OF THE ROTOR OF WAFER #1.
- CONNECTIONS FOR THE POWER TRANSFORMER PRIMARY WIRES ARE SHOWN IN THE BOXED INSET DRAWING.

**SCHEMATIC OF THE
HEATHKIT
SHORTWAVE RECEIVER
MODEL SW-717**