


SCHEMATIC OF THE HEATHKIT® 75-METER SSB TRANSCEIVER MODEL HW-12A

NOTES:

1. RESISTOR AND CAPACITOR NUMBERS ARE IN THE FOLLOWING GROUPS:
 1-9 PARTS MOUNTED ON THE CIRCUIT BOARD NOT ASSOCIATED TO A TUBE STAGE.
 10-149 PARTS MOUNTED ON THE CIRCUIT BOARD.
 200-299 PARTS ON THE CHASSIS.
2. ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K=1000, MEG=1,000,000).
3. CAPACITOR VALUES LESS THAN 1 ARE IN μfd . VALUES OF 1 AND ABOVE ARE IN pf , UNLESS THEY ARE MARKED OTHERWISE.
4. RESISTORS AND CAPACITORS ARE NUMBERED ACCORDING TO THE ASSOCIATED TUBES. EXAMPLES:

5. REFER TO THE CHASSIS PHOTOGRAPHS AND CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.
6. SEE FIGURES 6-1, 6-2, 6-3, and 6-4 FOR RESISTANCE AND VOLTAGE MEASUREMENTS.
7. \diamond DENOTES WIRE COLOR CODE OR CIRCUIT BOARD TERMINAL.

