



**SCHEMATIC OF THE
HEATHKIT®
20 METER 5SB TRANSCEIVER
MODEL HM-32A**

- NOTES:**
1. RESISTOR AND CAPACITOR NUMBERS ARE IN THE FOLLOWING GROUPS.
 2. ALL RESISTORS ARE 1/4 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K=1,000, M=1,000,000).
 3. CAPACITOR VALUES LESS THAN 1 ARE IN P.F. VALUES OF 1 AND ABOVE ARE IN P.F. UNLESS THEY ARE MARKED OTHERWISE.
 4. TUBES, EXCEPT AS NOTED, ARE NUMBERED ACCORDING TO THE ASSOCIATED PARTS LIST.
 5. RESISTOR PART OF TUBE CIRCUIT IS IDENTIFIED BY THE NUMBER FOR THIS PARTICULAR RESISTOR.
 6. REFER TO THE CHASSIS PHOTOGRAPH AND CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.
 7. SEE FIGURES 6-1, 6-2, 6-3, AND 6-4 FOR RESISTANCE AND VOLTAGE MEASUREMENTS.
 8. DENOTES WIRE COLOR CODE ON CIRCUIT BOARD TERMINAL.