



SCHEMATIC OF THE
HEATHKIT
6-METER SSB TRANSCEIVER
MODEL SB-110A

- NOTES:**
1. ALL RESISTORS ARE 1/2 WATT
 2. ALL CAPACITOR VALUES ARE IN μ F
 3. ALL CAPACITOR VALUES ARE IN nF
 4. REFER TO THE X-RAY AND CHART FOR VOLTAGE AND RESISTANCE MEASUREMENTS.
 5. SEE VOLTAGE AND RESISTANCE MEASUREMENTS.
 6. ALL SWITCHES ARE IN THE FULL POSITION UNLESS INDICATED OTHERWISE.
 7. ARROW \curvearrowright INDICATES CLOCK
 8. ARROW \curvearrowleft INDICATES REAR PANEL
 9. Δ INDICATES LUG NUMBERS
 10. $\begin{matrix} B+ \\ T \end{matrix}$ INDICATES THE B+ VOLTAGE
 11. $\begin{matrix} B+ \\ R \end{matrix}$ INDICATES THE B+ VOLTAGE
 12. $\begin{matrix} B+ \\ T-R \end{matrix}$ INDICATES THE B+ VOLTAGE AND RECEIVE OPERATION
 13. $\begin{matrix} GND \\ T \end{matrix}$ INDICATES GROUND WHEN TRANSMITTING
 14. $\begin{matrix} GND \\ R \end{matrix}$ INDICATES GROUND WHEN RECEIVING
 15. $\begin{matrix} B+ \\ REG \end{matrix}$ INDICATES REGULATED B+ VOLTAGE
 16. - - - - - INDICATES ALTERNATE CONNECTION
 17. () INDICATES COLOR CODE