

SCHEMATIC OF THE HEATHKIT® LO-HI VHF/UHF SCANNER MODEL GR-1132

NOTES:

1. REFER TO THE X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.
2. ALL RESISTORS ARE 1/2-WATT, 10% UNLESS THEY ARE MARKED OTHERWISE.
3. ALL CAPACITOR VALUES LARGER THAN 1.0 ARE IN μ F UNLESS OTHERWISE SPECIFIED. CAPACITOR VALUES LESS THAN 1.0 ARE IN μ F.
4. $\bigcirc$ INDICATES A DC VOLTAGE MEASURED FROM THE POINT INDICATED TO GROUND UNDER THE FOLLOWING CONDITIONS:
 - a. AC POWER.
 - b. VOLUME AND SQUELCH CONTROLS TURNED FULLY CLOCKWISE.
 - c. LOCKED ON CHANNEL 1.
 - d. NO SIGNAL INPUT.
5. $\bigcirc$ INDICATES A DC VOLTAGE TAKEN WHEN THE UHF CIRCUITS ARE ON.
6. $\bigcirc$ INDICATES A DC VOLTAGE TAKEN WHEN THE HI VHF CIRCUITS ARE ON.
7. $\bigcirc$ INDICATES A DC VOLTAGE TAKEN WHEN THE HI VHF CIRCUITS ARE ON.
8. $\bigcirc$ INDICATES A DC VOLTAGE TAKEN WHEN THE LO VHF CIRCUITS ARE ON.
9. $\triangle$ INDICATES A DC VOLTAGE TAKEN WHEN THE SCANNER IS DC POWERED.
10. $\bigcirc$ INDICATES A DC VOLTAGE TAKEN WHEN THE SQUELCH CONTROL IS FULLY COUNTERCLOCKWISE.
11. $\square$ INDICATES A PART MOUNTED ON THE CHASSIS, ALTHOUGH ITS LOCATION IN THE SCHEMATIC SUGGESTS ANOTHER LOCATION.
12. $\square$ INDICATES A LETTERED WIRE CONNECTION TO A CIRCUIT BOARD.

