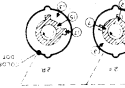


# トランスキット SB-102

## SCHEMATIC OF THE HEATHKIT SSB TRANSCEIVER MODEL SB-102



1. ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE
2. PARTS MOUNTED ON THE CHASSIS
3. DRIVER PLATE
4. RESISTOR VALUES ARE IN OHMS X 1,000 UNLESS MARKED OTHERWISE
5. ALL CAPACITOR VALUES OVER 1 ARE IN MICRO FARADS UNLESS MARKED OTHERWISE
6. REFER TO THE KEY AND CHASSIS VIEWS FOR PHYSICAL LOCATION OF PARTS
7. SET THE TUNING RANGE SWITCH TO THE POSITION INDICATED IN THE RESISTANCE CHART FOR YOUR MODEL FOR ALL MEASUREMENTS

1. ALL SWITCHES ARE IN THE POSITION INDICATED BY THE ARROW POINTERS
2. ALL SWITCH WAFERS ARE IDENTIFIED AS IN THE FOLLOWING EXAMPLE
3. BAND
4. FRONT SIDE OF THE WAFER
5. REAR SIDE OF THE WAFER
6. FRONT PANEL WITH THE SWITCH
7. SWITCH PANEL
8. INDICATES CHASSIS GROUND
9. INDICATES CIRCUIT BOARD GROUND
10. INDICATES SWITCH POSITION
11. INDICATES HOOKUP WIRE NOT IN THE HARNESS
12. INDICATES CLOCKWISE ROTATION OF KNOB VIEWED FROM KNOB END
13. INDICATES COUNTER-CLOCKWISE ROTATION OF KNOB VIEWED FROM KNOB END
14. INDICATES COLOR CODE OF COAXIAL CABLE
15. ALL RELAY CONTACTS SHOWN IN TRANSMIT TUNE POSITION
16. FOR GREATER CLARITY, RELAY ACTIONS ARE SHOWN CLOSEST TO THE KNOBS USED TO OPERATE THE SEPARATED SECTION OF THE RELAYS
17. PART OF RELAY KEY

