



**SCHEMATIC OF THE  
HEATHKIT®  
SCANALYZER  
MODEL SB-620**

- NOTES:
- SEE IF CHART ON PAGE 75.
  - A. NO CAPACITOR USED ACROSS L3 WHEN WIRED FOR 1000 KHZ.
  - B. WHEN WIRED FOR A RECEIVER IF FREQUENCY OF 455 KHZ, C4 IS 75 pf.
  - WHEN OSCILLATOR COIL 40-775 IS USED AT L3, CHANGE C3 TO 260 pf.
  - CAPACITOR VALUES LESS THAN 1 ARE IN µfd. VALUES OF 1 AND ABOVE ARE IN pf UNLESS OTHERWISE MARKED.
  - ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE MARKED. RESISTOR VALUES ARE IN OHMS (K = 1000, M = 1,000,000).
  - SWITCH WAFERS ARE SHOWN IN FULL COUNTERCLOCKWISE ROTATION AS VIEWED FROM THE REAR. ARROWS SHOW DIRECTION OF COUNTERCLOCKWISE KNOB ROTATION.
  - NE-83-A, VOLTAGE REGULATOR, IS ALSO USED AS THE PANEL "ON" INDICATOR.

