



**SCHEMATIC OF THE  
HEATHKIT®  
EXTERNAL LMO  
MODEL SB-640**

1. SWITCHES IN FULLY COUNTERCLOCKWISE POSITION VIEWED FROM KNOB END.
  2. RESISTANCES IN OHMS (K = 1000).
  3. CAPACITANCES LESS THAN 1 ARE IN  $\mu$ fd. CAPACITANCES MORE THAN 1 ARE IN pf.
- = VDC, XTAL OSCILLATING  
 = VDC, XTAL NOT OSCILLATING  
 = VAC OR VDC FILAMENT