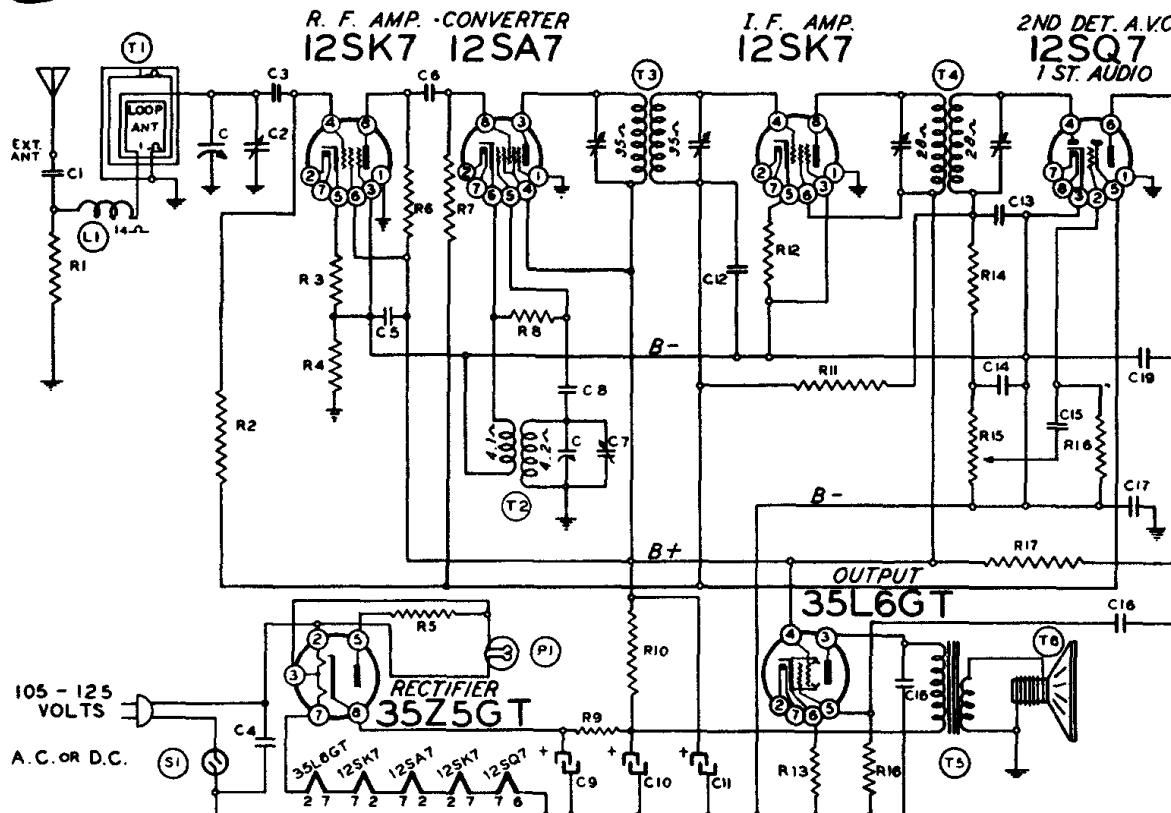


# Belmont Radio MODEL 6D111



### RESISTORS

R1 4700 ohms,  $\frac{1}{2}$  w.,  $\pm 10\%$   
 R2 1 megohm,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R3 100 ohms,  $\frac{1}{2}$  w.,  $\pm 10\%$   
 R4 150,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R5 22 ohms,  $\frac{1}{2}$  w.,  $\pm 10\%$   
 R6 4700 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R7 100,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R8 47,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R9 180 ohms, 1 w.,  $\pm 10\%$   
 R10 1200 ohms, 1 w.,  $\pm 10\%$   
 R11 3.3 megohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R12 390 ohms,  $\frac{1}{2}$  w.,  $\pm 10\%$   
 R13 150 ohms,  $\frac{1}{2}$  w.,  $\pm 10\%$

R14 47,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R15 Volume control, 1 megohm  
 R16 470,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R17 220,000 ohms,  $\frac{1}{2}$  w.,  $\pm 20\%$   
 R18 4.7 megohms,  $\frac{1}{2}$  w.,  $\pm 20\%$

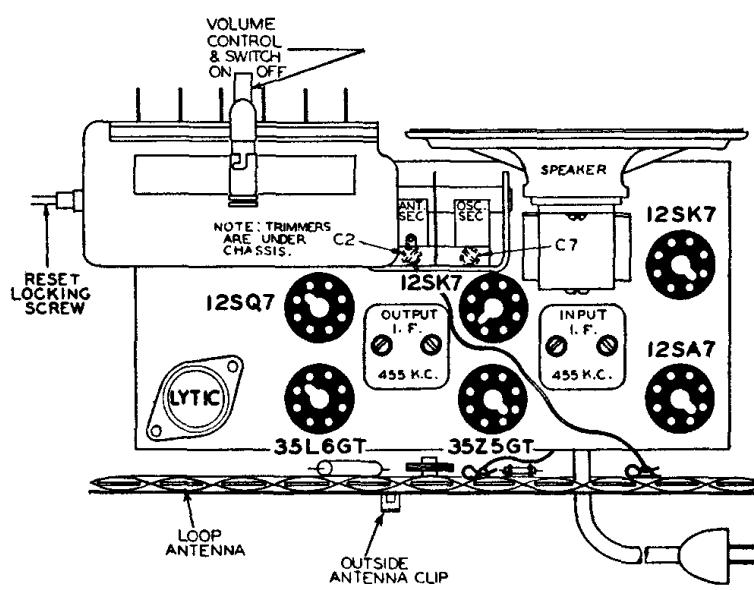
### CONDENSERS

C 2 gang variable  
 C1 .002 x 600 volts  
 C2 Antenna trimmer on gang  
 C3 .0005 mica  
 C4 .1 x 400 volts  
 C5 .25 x 200 volts  
 C6 .0001 mica  
 C7 Oscillator trimmer on gang

C8 .0001 mica  
 C9 .40 mfd lytic x 150 w.v.  
 C10 .20 mfd lytic x 150 w.v.  
 C11 .20 mfd lytic x 150 w.v.

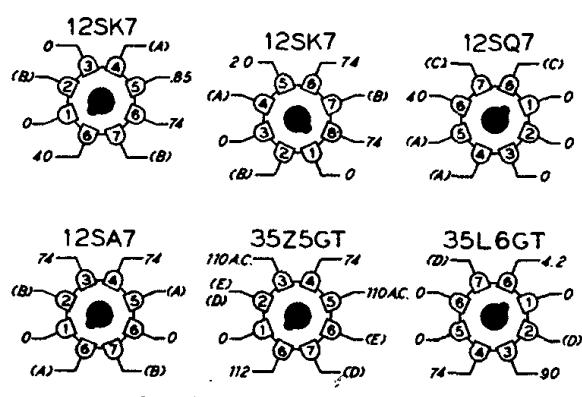
NOTE: C9, C10, C11 are in same unit. In 25-cycle sets, values are .60 mfd., .40 mfd., .40 mfd.

C12 .05 x 200 volts  
 C13 .0001 mica  
 C14 .0001 mica  
 C15 .002 x 600 volts  
 C16 .02 x 400 volts  
 C17 .2 x 400 volts  
 C18 .004 x 600 volts  
 C19 .0001 mica



A - CANNOT BE MEASURED WITH VOLTMETER.  
 B - 12 VOLTS A.C. MEASURED ACROSS PINS 2 & 7.  
 C - 12 VOLTS A.C. MEASURED ACROSS PINS 7 & 8.  
 D - 30 VOLTS A.C. MEASURED ACROSS PINS 2 & 7.  
 E - 117 VOLTS A.C. MEASURED ACROSS PINS 2 & 6.

VOLTAGES MEASURED WITH 1000 OHM PER VOLT VOLTMETER BETWEEN SOCKET TERMINALS & B-LINE VOLTAGE 117 VOLTS AC. VOLUME CONTROL AT MINIMUM.



VOLTAGES AT TUBE SOCKET TERMINALS