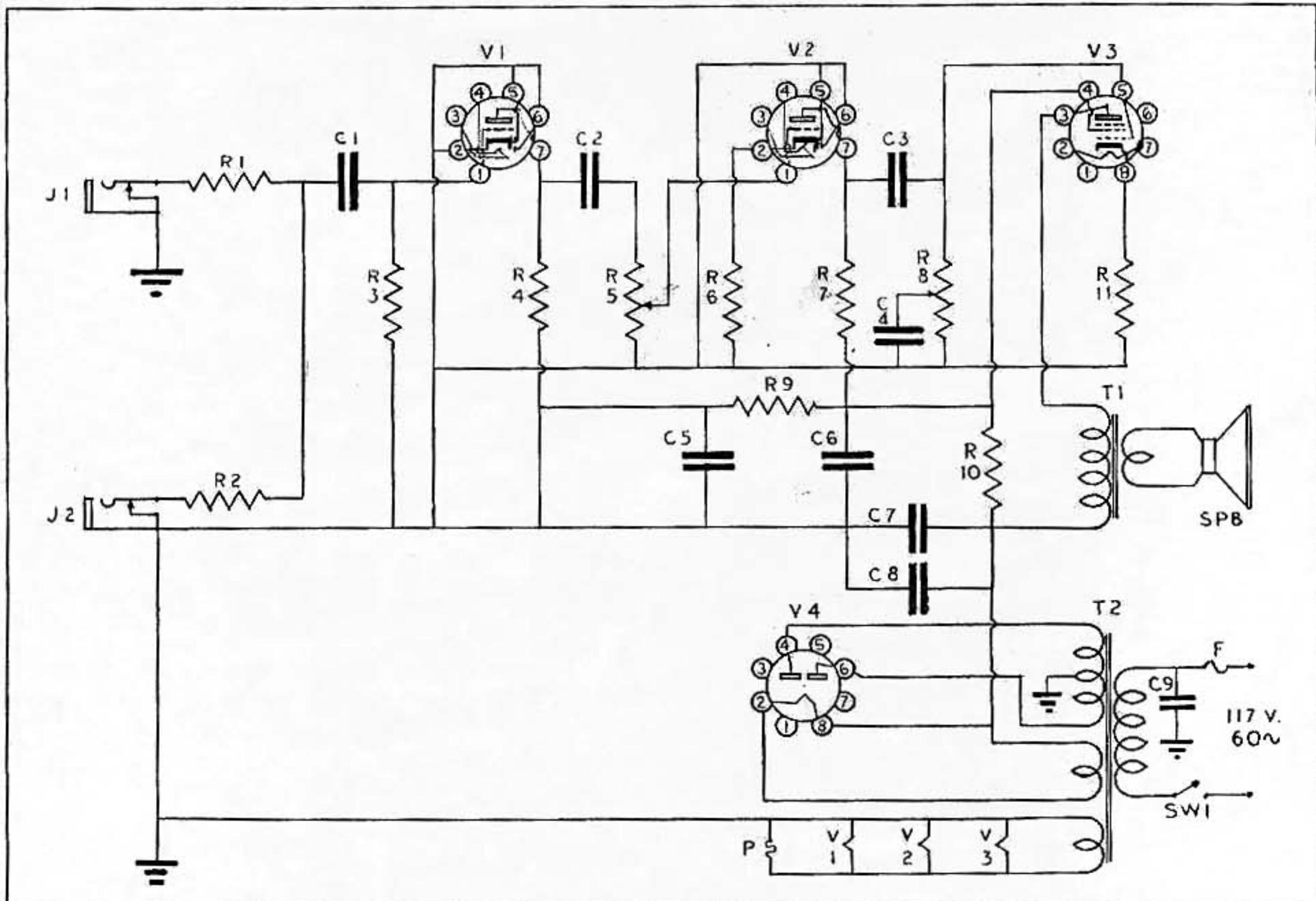


# Harmony

## SCHEMATIC CIRCUIT OF MODEL H304 AMPLIFIER



### PARTS LIST

R1—100 K ohm  $\frac{1}{2}$  W. resistor  
 R2—100 K ohm  $\frac{1}{2}$  W. resistor  
 R3—2.7 megohm  $\frac{1}{2}$  W. resistor  
 R4—100 K ohm  $\frac{1}{2}$  W. resistor  
 R5—500 K ohm volume control  
 R6—3.3 K ohm  $\frac{1}{2}$  W. resistor  
 R7—250 K ohm  $\frac{1}{2}$  W. resistor  
 R8—500 K ohm tone control  
 R9—100 K ohm  $\frac{1}{2}$  W. resistor  
 R10—4 K ohm 1 W. resistor  
 R11—270 ohm 5 W. resistor  
 C1—.05 mfd. 400 V. condenser  
 C2—.02 mfd. 400 V. condenser  
 C3—.02 mfd. 400 V. condenser  
 C4—.013 mfd. 400 V. condenser  
 C5—4 mfd. 400 V. condenser

C6—20 mfd. 400 V. condenser  
 C7—20 mfd. 400 V. condenser  
 C8—20 mfd. 400 V. condenser  
 C9—.02 mfd. 400 V. condenser  
 J1—Closed circuit jack  
 J2—Closed circuit jack  
 F—3AG 2 amp. fuse  
 P—Pilot light  
 SP8—8" 8 ohm speaker  
 SW1—Off-On toggle switch  
 T1—8 ohm output transformer  
 T2—Power transformer  
 V1—6BF6 tube  
 V2—6AT6 tube  
 V3—6V6 tube  
 V4—5Y3 tube