

50-WATT HIGH-FIDELITY AUDIO AMPLIFIER CIRCUIT

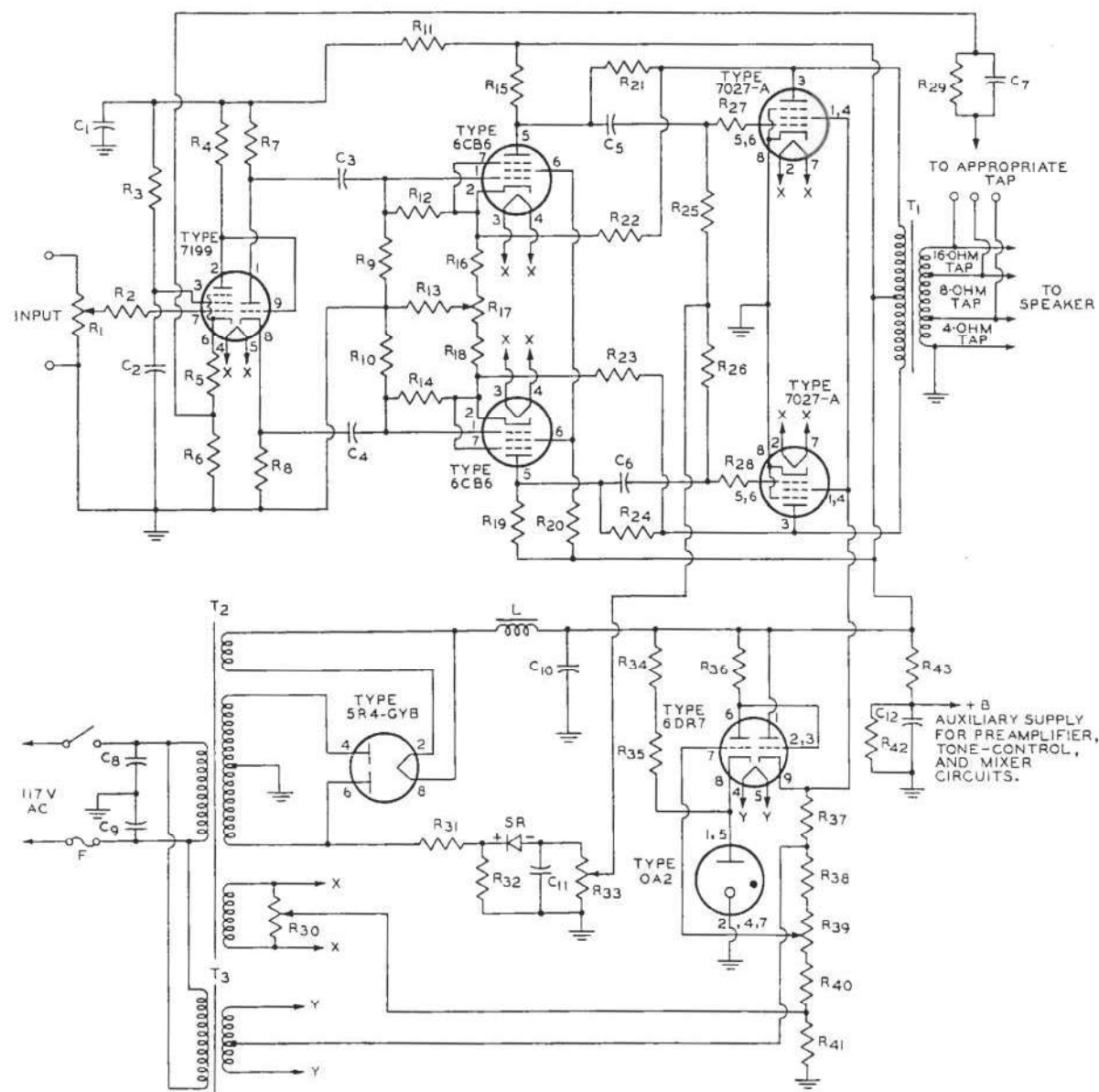


FIGURE 3

VOLT RMS PERFORMANCE SPECIFICATIONS:

Sensitivity=0.4 volt rms for 50 watts output;
 Hum and Noise=70 db below 50 watts with input shorted;
 Frequency Response=flat ± 1 db from 10 to 50000 cps;

Total Harmonic Distortion = 0.1% at 50 watts;
 Intermodulation Distortion = 1% at 50 watts.