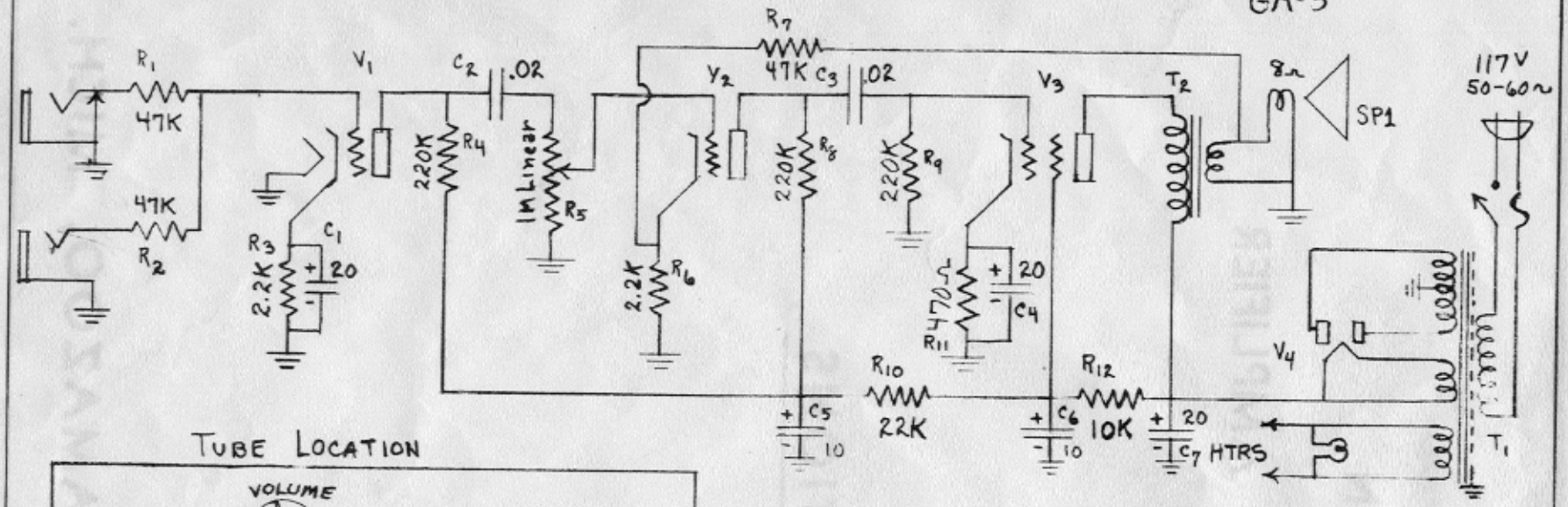
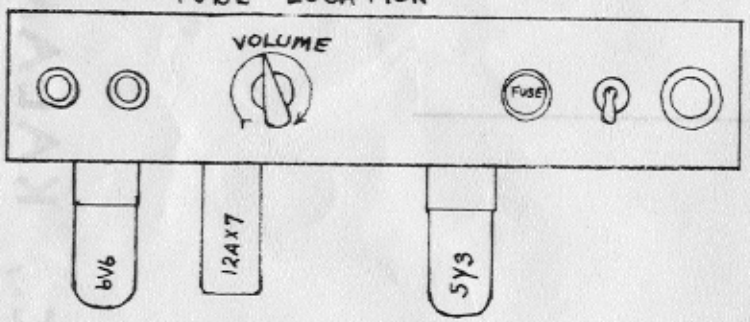
GA-5



TUBE LOCATION



DC VOLTAGES TO CHASSIS USING VTVM (11 MEG INPUT)				
TUBE	USE	PLATE	SCREEN	CATHODE
V1 ½12AX7	VOLTAGE AMPLIFIER	165	—	1.5
V2 "	" "	165	—	1.5
V3 6V3	POWER "	375	350	20
V4 5Y3	RECTIFIER	300V AC	—	380

PARTS LIST

R_1 R_2 R_7 47K ½W, R_3 R_6 2.2K ½W, R_4 R_8 R_9 220K ½W, R_{10} 22K 1W, R_{11} 470Ω 1W, R_{12} 10K 1W, R_5 1MEG LINEAR TAPER

C_1 C_4 20MFD 25 VOLT, C_2 C_3 .02 MFD 400 VOLT, C_5 C_6 10MFD 450 VOLT, C_7 20MFD 450 VOLT

T_1 POWER TRANSFORMER # GA5P T_2 OUTPUT TRANSFORMER # GA5-O SP1 SPEAKER, 8" dia, 8Ω VC, TYPE 8J11.

When only one instrument is used plug into #1 input jack.

This amplifier designed for 105-125 volt, 50-60 cycle current. Damage will result if connected to improper power source.

Use the above schematic to facilitate service by a reliable radio man.

Do not use higher rating fuse than one ampere, type 3 A.G.

This amplifier was carefully checked and in good playing condition when shipped. If damaged when received call transportation company immediately and place claim.