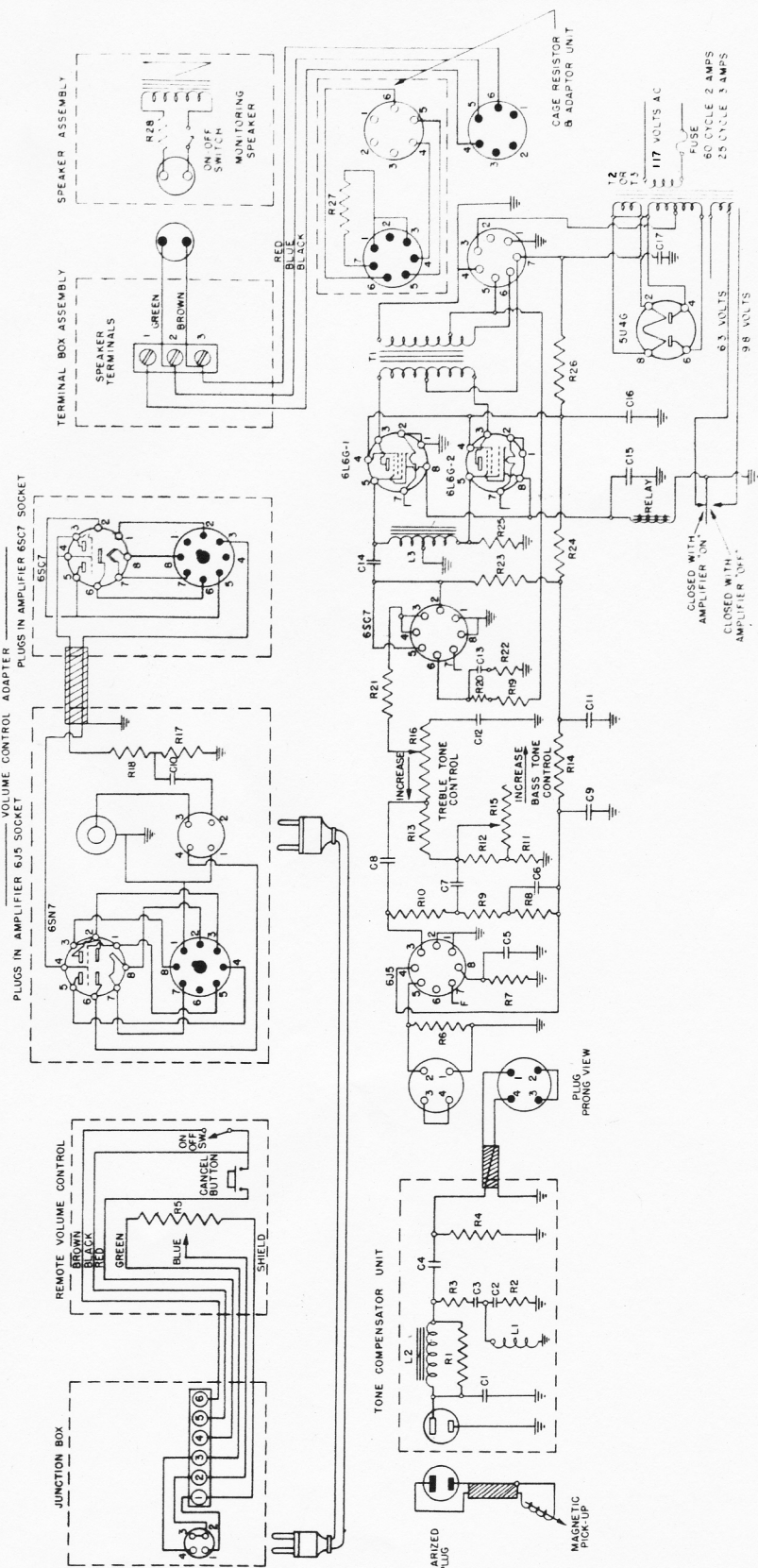


MODEL 1017 CONCEALED UNIT SOUND SYSTEM



ITEM	WATT NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS
R1	34446	59000 OHMS	1.0% 1/2 WATT	R23	36326	56000 OHMS	1.0% 1/2 WATT	C4	45775	.02 MFD	200 W.V.	C15	40449	20 MFD	+100% -10% 25 W.V.
R2	25418	1500		R24	37370	8000 OHMS	1.0% 1/2 WATT	L5	36432	20 MFD	+100% -10% 25 W.V.	C6	40449	40 MFD	+50% -10% 400 W.V.
R3	20467	15000 OHMS		R25	39553	8000 OHMS	1.0% 1/2 WATT	L6	22345	.03 MFD	200 W.V.	C17	40450	50 MFD	+50% -10% 400 W.V.
R4	20467	15000 OHMS		R26	40223	100 OHMS		C7	28145	.006 MFD	500 W.V.				CHOKES
R5	46483	3000 OHMS	1.0% VOL CONT	R27	46398	5200 OHMS	1.0% 1/2 WATT	C8	36440	.00075 MFD	+100% -10% 350 W.V.	L1	35917	400 MH	COIL
R6	35929	560000 OHMS	1.0% 1/2 WATT	R28	47979	10 OHMS	1.0% 1/2 WATT	C9	36469	.03 MFD	+100% -10% 350 W.V.	L2	37485	920 MH	COIL
R7	35324	3300 OHMS						C11	40149	20 MFD	+100% -10% 350 W.V.	L3	40445	200 MH	TRANSFORMERS
R8	22458	22000 OHMS						C12	36440	.00075 MFD	+100% -10% 350 W.V.	T1	40446	50-60 CYCLES	POWER (50/3)
R9	37446	22000 OHMS						C13	36432	20 MFD	+100% -10% 25 W.V.	T2	40447	50-60 CYCLES	POWER (50/3)
R10	36441	22000 OHMS						C14	38348	25 MFD	+100% -10% 400 W.V.	T3	46243	25 515.65	POWER (50/4)
R11	37446	39000 OHMS													

AVERAGE PLATE & SCREEN VOLTAGE		AVERAGE PLATE CURRENT	
MEASURED TO GROUND	DC	MA	DC
6L6G PLATE	310 VOLTS	6L6G	68 MA
6L6G SCREEN	315 VOLTS	6S7	1.8 MA
6S7 PLATE	170 VOLTS	6J5	DC
6S7 PLATE	70 VOLTS		

AVERAGE VOLTAGE ACROSS CONDENSER		AVERAGE FILAMENT VOLTAGE	
DC	DC	DC	DC
C14	320 VOLTS	6L6G	6.3 VOLTS
C13	315 VOLTS	6S7	6.3 VOLTS
C12	290 VOLTS	6J5	6.3 VOLTS
C11	VOLTS		

ALL MEASUREMENTS MADE WITH LINE AT 117 VOLTS	
25 OR 60 CYCLES PER VOLTS MULTIPLIER	
ALL VOLTAGES MEASURED WITH 1000 OHMS PER VOLT VOLTMETER <td></td>	
VOLTAGES & CURRENTS OF MODELS FOR BOX ADAPTERS <td></td>	

Figure 15—Model 1017 Concealed Unit Sound System