



ITEM	PART NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS	ITEM	PART NO.	VALUE	REMARKS
C1	22545	05 MFD	200 W V ±10%	R1	46112	250,000 OHMS	TONE CONTROL	R10	35925	82,000 OHMS	±10% 1/3 WATT	T1	47007		OUTPUT TRANSFORMERS
C2	36440	00075 MFD	600 W V ±10%	R2	35929	560,000 OHMS	±11% 1/3 WATT	R11	40223	100 OHMS	±10% 1 WATT	T2	47023		POWER TRANSFORMERS
C3	36320	003 MFD	600 W V ±10%	R3	40225	910 OHMS	±1% 1/3 WATT	R12	47201	82 OHMS	±10% 2 WATT				
C4	36432	20 MFD	25 W V ±10%	R4	47202	9100 OHMS	±1% 1/3 WATT								
C5	38548	25 MFD	400 W V ±10%	R5	47202	9100 OHMS	±1% 1/3 WATT								
C6	40149	20 MFD	350 W V ±10%	R6	40224	130 OHMS	±1% 1/3 WATT								
C7	40149	20 MFD	25 W V ±10%	R7	36326	56,000 OHMS	±11% 1/3 WATT								
C8	40149	40 MFD	400 W V ±10%	R8	47163	1,000 OHMS	±11% 5 WATT								
C9	40150	50 MFD	400 W V ±10%	R9	47164	10,000 OHMS	±11% 20 WATT								

VOLTAGE & CURRENTS OF MODEL 217 AMPLIFIER
ALL VOLTAGES MEASURED WITH 1000 OHMS PER VOLT VOLTMETER

ALL MEASUREMENTS MADE WITH LINE AT 117 VOLTS 60 CYCLES
FOR VOLTAGES OVER 50 USE 500 VOLT SCALE

AVERAGE PLATE & SCREEN VOLTAGES MEASURED TO CHASSIS		AVERAGE CURRENT		AVERAGE VOLTAGES ACROSS CONDENSERS		AVERAGE FILAMENT VOLTAGE	
6L6G	PLATE 290 VOLTS DC	6L6G	PLATE 64 MA D.C.	C9 (50 MFD)	300 VOLTS D.C.	6L6G	6.3
6L6G	SCREEN 295 VOLTS DC	65C7	PLATE 16 MA D.C.	C8 (40 MFD)	295 VOLTS D.C.	65C7	6.3
65C7	PLATE 160 VOLTS DC	6L6G	SCREEN 42 MA D.C.	C7 (20 MFD)	20 VOLTS D.C.	5U4G	5.0
				C6 (20 MFD)	265 VOLTS D.C.		
				C4 (20 MFD)	1.4 VOLTS D.C.		

FILAMENT VOLTAGES ARE 9.8 V. FOR ACCELERATED CATHODE HEATING WHEN FILAMENTS ARE COOL.