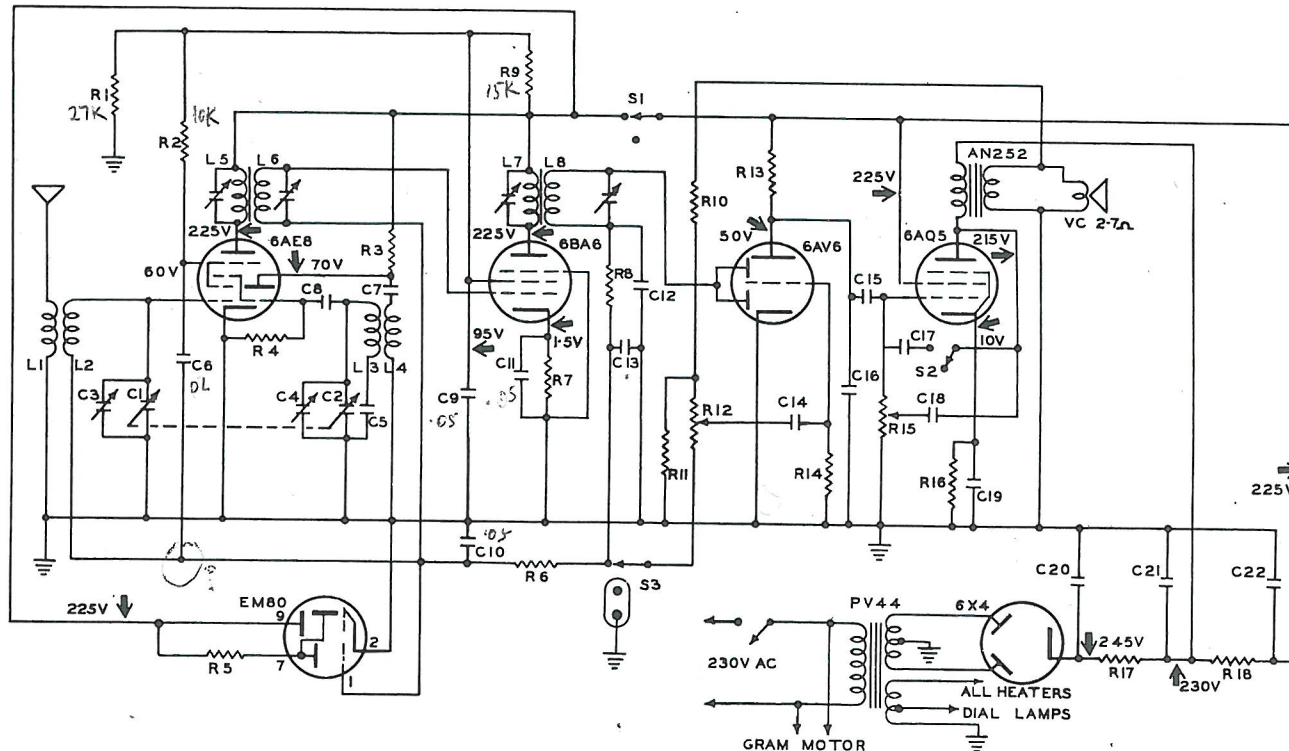


Note: (C6)
on mixer is
retuned to
KVC line
to this com-
ent it an over
or wiring?
or diver?



R1	27K	C1	GANG	L1	L2	BC ANT	24/11
R2	10K	C2	GANG	L3	L4	BC OSC	25/31
R3	27K	C3	3-30PF	L5	L6	I.F. 1ST	12101
R4	47K	C4	3-30PF	L7	L8	I.F. 2ND	12101
R5	470K	C5	4.40PF	A.W.A. GANG 18287			
R6	2MEG	C6	.02MF	I.F. 455 KC/SEC			
R7	220Ω	C7	100PF	SPEAKER 12K ROLA			
R8	47K	C8	100PF	DIAL SCALE OE249			
R9	15K	C9	.05MF	S1 } WAFER SWITCH			
R10	1K	C10	.05MF	S2 }			
R11	100Ω	C11	.05MF	S3 }			
R12	500K	C12	100 PF				
R13	270K	C13	100 PF				
R14	10MEG	C14	.01MF				
R15	500K	C15	.05MF				
R16	270Ω	C16	110 PF				
R17	220Ω 3W	C17	250 PF				
R18	220Ω 3W	C18	500 PF				
ONE UNIT		C19	25MF 25V				
		C20	40MF				
		C21	40 MF				
		C22	20 MF				

RECEIVER SENSITIVITY			
FREQUENCY	GENERATOR CONNECTION	INPUT VOLTAGE FOR SIGNAL OUTPUT OF 50 m w	INPUT VOLTAGE FOR SIGNAL TO NOISE RATIO OF 10 d b
455 Kc/Sec	To i.f. tube grid through .05 μF	1500 μV	
455 Kc/Sec	To converter grid through .05 μF	14 μV	
600 Kc/Sec	To aerial lead through dummy antenna	1.5 μV	2 μV
1000 Kc/Sec	To aerial lead through dummy antenna	1.5 μV	5 μV
1400 Kc/Sec	To aerial lead through dummy antenna	1.5 μV	5 μV

All voltages indicated are positive to chassis and values are as measured with a 1000 Ω / volt meter with mains voltage at 230 volts, dial pointer at 600 K.C. and aerial lead connected to chassis.

All radio frequencies modulated 30% at 400 c/s. Tone control turned to high frequency limit. Volume control full on.

DESIGN	LAB	DATE	MODEL	605	6 VALVE BROADCAST RECEIVER	AMENDMENTS	CHKD	DATE
DRAWN	J.T.C.	11-2-57						
CHECKED		11-2-57						
APPROVED		11-2-57	D. No. 391					
MANUFACTURED BY					RADIO CORPORATION OF NEW ZEALAND LIMITED			

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