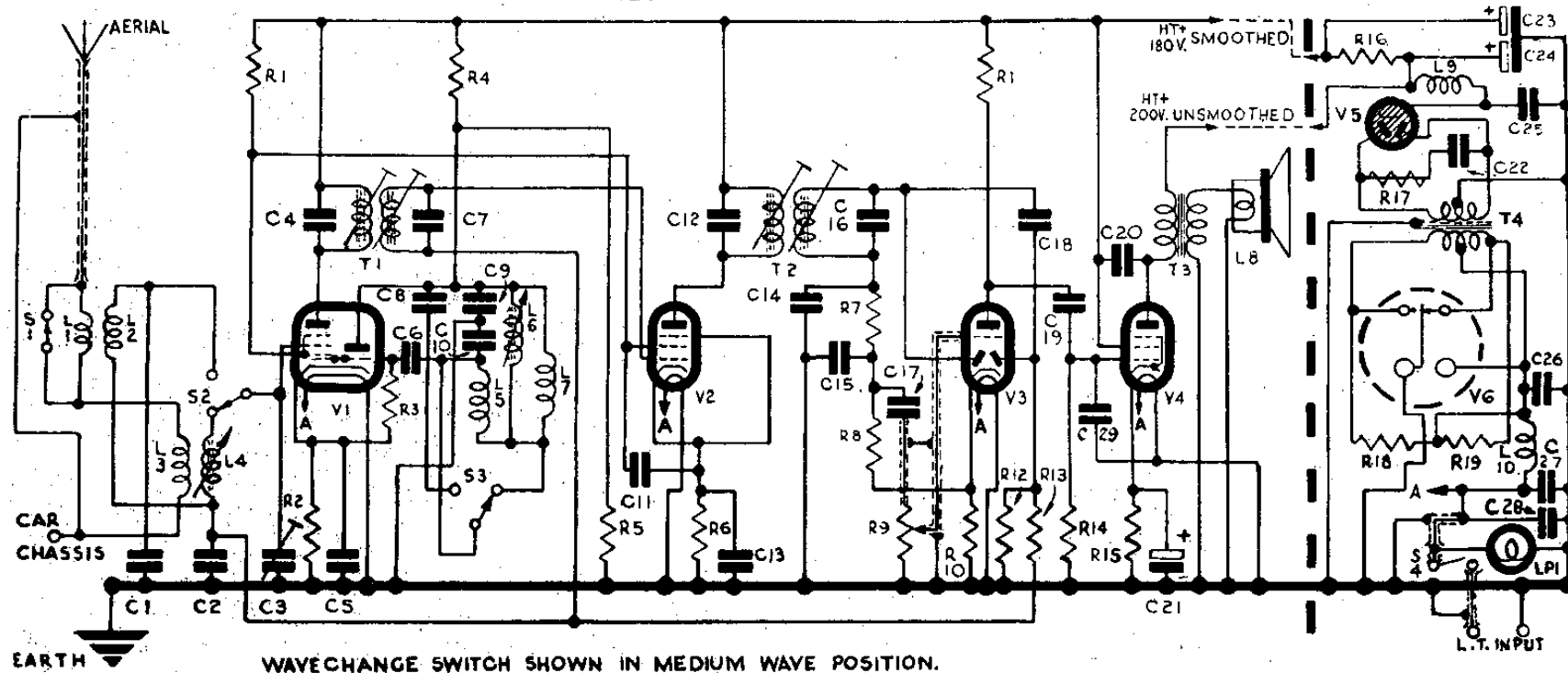


N96M 6V: 6K8GT 6K7GT 6Q7GT 6V6GT OZ4  
 N06M 12V: 12K8GT 12K7GT 12Q7GT 12A6GT OZ4



CONDENSERS						RESISTORS - continued						SWITCHES AND LAMPS					
	Rec. Voltage	Specification	Fig.	No.		Rec. Voltage	Ohms	±	Fig.	No.		Rec. Voltage	Specification	Fig.	No.		
C 1	6.8 12	220pF Lemco	1	666263	R 8	6.8 12	470,000	...	20%	2	670408	S1	6.8 12	Aerial Coupling Shorting Switch	...	810030	
C 2	6.8 12	0.01uF Tubular 200 V.	1	666263	R 9	6.8 12	100,000	...	20%	2	810030	S2	6.8 12	Wavechange Switch (Aerial)	...	810030	
C 3	6.8 12	80pF Max. Trimmer	1	666263	R 10	6.8 12	1,000	...	20%	2	670392	S3	6.8 12	Wavechange Switch (Osc.)	...	810030	
C 4	6.8 12	60pF Lemco	1	666263	R 11	6.8 12	150,000	...	20%	2	670544	S4	6.8 12	On Off Switch (with Volume Control)	...	810030	
C 5	6.8 12	0.01uF Tubular 200 V.	2	668026	R 12	6.8 12	1Meg.	...	20%	2	670410	LP1	6.8 12	Dial Lamp 6.5 V. 0.3 Amp.	...	700494	
C 6	6.8 12	100pF Lemco	1	666388	R 13	6.8 12	1Meg.	...	20%	2	670410			Dial Lamp 12 V. 0.2 Amp.	...	700496	
C 7	6.8 12	60pF Lemco	1	666263	R 14	6.8 12	470,000	...	20%	2	670408						
C 8	6.8 12	100pF Lemco	1	666389	R 15	6.8 12	270	...	20%	2	670511						
C 9	6.8 12	400pF Lemco	1	666390	R 16	6.8 12	1,000	...	20%	2	670512						
C 10	6.8 12	400pF Lemco	1	666390	R 17	12 only	4,700	...	20%	2	670358						
C 11	6.8 12	0.01uF Tubular 500 V.	1	668015	R 18	6.8 12	100	...	20%	2	670386						
C 12	6.8 12	60pF Lemco	1	666263	R 19	6.8 12	390	...	20%	2	670513						
C 13	6.8 12	0.05uF Tubular 350 V.	1	666388													
C 14	6.8 12	100pF Lemco	1	666388													
C 15	6.8 12	60pF Lemco	1	666388													
C 16	6.8 12	60pF Lemco	1	666388													
C 17	6.8 12	0.01uF Tubular 500 V.	1	668015													
C 18	6.8 12	220pF Lemco	1	666388													
C 19	6.8 12	0.01uF Tubular 500 V.	1	668015													
C 20	6.8 12	0.01uF Electrolytic 25 V.	1	668015													
C 21	6.8 12	0.05uF Tubular 1000 V.	1	668015													
C 22	6.8 12	0.02uF Tubular 1000 V.	1	668015													
C 23	6.8 12	16-16uF Electrolytic 350 V.	1	667034													
C 24	6.8 12	0.04uF Tubular 500 V.	1	668015													
C 25	6.8 12	0.01uF Tubular 150 V.	1	668015													
C 26	6.8 12	0.01uF Tubular 500 V.	1	668015													
C 27	6.8 12	100pF Elec. Reversible 15 V.	1	667032													
C 28	6.8 12	300pF Mounted Mica	1	666006													
C 29	6.8 12	300pF Mounted Mica	1	666006													
CONDENSERS						RESISTORS						TRANSFORMERS					
	Rec. Voltage	Specification	Fig.	No.		Rec. Volt.	Specification	Fig.	No.		Rec. Volt.	Specification	Fig.	No.			
R 1	6.8 12	10,000	...	...	2	T 1	6.8 12	1st I.F. Transformer	...	770081							
R 2	6.8 12	270	...	...	2	T 2	6.8 12	2nd I.F. Transformer	...	770082							
R 3	6.8 12	47,000	...	...	2	T 3	6.8 12	Output Transformer	...	770046							
R 4	6.8 12	22,000	...	...	2												
R 5	6.8 12	22,000	...	...	2												
R 6	6.8 12	22,000	...	...	2												
R 7	6.8 12	100,000	...	...	2												

N96M 6V

PYE ZF = 465 kHz

0Z4

0Z4



WAVE CHANGE SWITCH SHOWN IN MEDIUM WAVE POSITION.

CONDENSERS										RESISTORS - continued										SWITCHES AND LAMPS									
		Rec. Voltage	Specification	Fig.	No.	Rec. Voltage	Ohms	±	Fig.	No.			Rec. Voltage	Specification	Fig.	No.			Rec. Voltage	Specification	Fig.	No.							
C 1	2	6 & 12	220pF Lemco	± 5%	1 & 4	666393	R 8 6 & 12	470,000	...	3 Watt	2	670408	S 1 6 & 12	Aerial Coupling Shorting Switch	...	...	670408	S 1 6 & 12	Aerial Coupling Shorting Switch	...	...	...							
C 2	3	6 & 12	0-100pF Tubular 200 V.	± 20%	1 & 4	666392	R 9 6 & 12	1 Meg. Volume Control (with on/off switch)	...	3 Watt	1, 2 & 3	810030	S 2 6 & 12	Wavechange Switch (Aerial)	...	2 & 4	810030	S 2 6 & 12	Wavechange Switch (Aerial)	...	...	830114							
C 3	4	6 & 12	80pF Trimmer	± 1%	1	666391	R 10 6 & 12	50,000	...	3 Watt	2	670392	S 3 6 & 12	Wavechange Switch (Osc.)	...	1 & 3	810030	S 3 6 & 12	Wavechange Switch (Osc.)	...	...	810030							
C 4	5	6 & 12	60pF Lemco	± 2%	2	666263	R 11 6 & 12	150,000	...	3 Watt	10%	2	670404	L P 1 6	On Off Switch (with Volume Control)	...	1 & 3	700494	L P 1 6	On Off Switch (with Volume Control)	...	...	700494						
C 5	6	6 & 12	0-100pF Tubular 200 V.	± 20%	2	666262	R 12 6 & 12	1 Meg.	...	3 Watt	20%	2	670410	12	Dial Lamp 6.5 V. 0.3 Amp.	...	1 & 3	700494	12	Dial Lamp 6.5 V. 0.3 Amp.	...	...	700494						
C 6	7	6 & 12	100pF Lemco	± 2%	2	666388	R 13 6 & 12	1 Meg.	...	3 Watt	20%	2	670410		Dial Lamp 12 V. 0.2 Amp.	...	1 & 3	700494		Dial Lamp 12 V. 0.2 Amp.	...	...	700494						
C 7	8	6 & 12	60pF Lemco	± 2%	2	666263	R 14 6 & 12	470,000	...	3 Watt	20%	2	670403			...	...	...			...	...	...	...	...	...	...	...	
C 8	9	6 & 12	100pF Lemco	± 2%	2	666389	R 15 6 & 12	270	...	3 Watt	10%	2	670511			...	...	...			...	...	...	...	...	...	...	...	
C 9	10	6 & 12	400pF Lemco	± 1%	2 & 4	666390	R 16 6 & 12	1,000	...	1 Watt	20%	1	670012			...	...	...			...	...	...	...	...	...	...	...	
C 10	11	6 & 12	400pF Lemco	± 1%	1 & 4	666390	R 17 12 only	4,700	...	1 Watt	20%	2	670358			...	...	...			...	...	...	...	...	...	...	...	
C 11	12	6 & 12	0-010pF Tubular 500 V.	± 20%	2	666391	R 18 12	100	...	1 Watt	10%	2	670383			...	...	...			...	...	...	...	...	...	...	...	
C 12	13	6 & 12	60pF Lemco	± 2%	2	666263	R 19 12	390	...	3 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 13	14	6 & 12	0-050pF Tubular 350 V.	± 2%	2	666313	R 10 12	60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 14	15	6 & 12	100pF Mica	± 20%	2	666504		100	...	3 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 15	16	6 & 12	100pF Mica	± 20%	2	666504		100	...	3 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 16	17	6 & 12	500pF Mica	± 20%	2	666007		390	...	3 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 17	18	6 & 12	60pF Lemco	± 2%	2	666263		390	...	3 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 18	19	6 & 12	0-010pF Tubular 500 V.	± 20%	2	666391		100	...	1 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 19	20	6 & 12	0-010pF Tubular 500 V.	± 20%	2	666391		100	...	1 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 20	21	6 & 12	0-010pF Tubular 500 V.	± 20%	2	666391		100	...	1 Watt	10%	2	670513			...	...	...			...	...	...	...	...	...	...	...	
C 21	22	6 & 12	0-050pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 22	23	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 23	24	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 24	25	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 25	26	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 26	27	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 27	28	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 28	29	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	
C 29	30	6 & 12	0-020pF Tubular 1000 V.	± 20%	2	666313		60	...	3 Watt	20%	2	670386			...	...	...			...	...	...	...	...	...	...	...	

INDUCTANCES									
		Rec. Volt.	Specification	Fig.	No.				
L 1	6 & 12	L.W. Bandpass Coupling Coil 9211	...	4	780048				
L 2	6 & 12	L.W. Bandpass Tuned Coil 5223	...	4	780048				
L 3	6 & 12	M.W. Coupling Coil (Variable) 7-7-11	...	4	780047				
L 4	6 & 12	M.W. Tuned Coil (Variable) 10-8-1	...	4	780047				
L 5	6 & 12	L.W. Series Osc. Coil 6-5-11	...	4	780013				
L 6	6 & 12	M.W. Osc. Coil (Variable) 5-4-1	...	4	780012				
L 7	6 & 12	M.W. Padding Inductor 10-5-11	...	2 & 4	780049				
L 8	6 & 12	Loudspeaker	...	1 & 2	850030				
L 9	6 & 12	H.T. Filter Choke 9-Ω	...	2	790047				
L 10	6 & 12	H.T. Filter Choke 0-12-Ω	...	2	790049				

TRANSFORMERS									
		Rec. Volt.	Specification	Fig.	No.				
T 1	6 & 12	1st I.F. Transformer	Prim. 19-5-Ω Sec. 19-5-Ω	1	770061				
T 2	6 & 12	2nd I.F. Transformer	Prim. 19-5-Ω Sec. 19-5-Ω	1	770062				
T 3	6 & 12	Output Transformer	Prim. 495-Ω Sec. 0-37-Ω	2	770046				
T 4	6	Vibrator Transformer	Prim. 0-17-Ω Sec. 405-Ω	1	770153				
T 5	12	Vibrator Transformer	Prim. 0-17-Ω Sec. 405-Ω	1	770154				

VALVE BASE CONNECTIONS										
		1	2	3	4	5	6	7	8	Top Cap
V 1	EARTH SHELL	H	A	G2	G1	AT	H	K	G3	
V 2		H	A	G2	G3	—	H	K	G1	
V 3		H	A	G1	G2	—	H	K	G	
V 4		H	A	G2	G1	—	H	K	—	
V 5		—	A1	—	A2	—	—	K	—	

BEAMING PLATES									
		1	2	3	4	5	6	7	8
		1	2	3	4	5	6	7	8

NO6M (12 V.)

$$ZF = 465 \text{ kHz}$$

eye