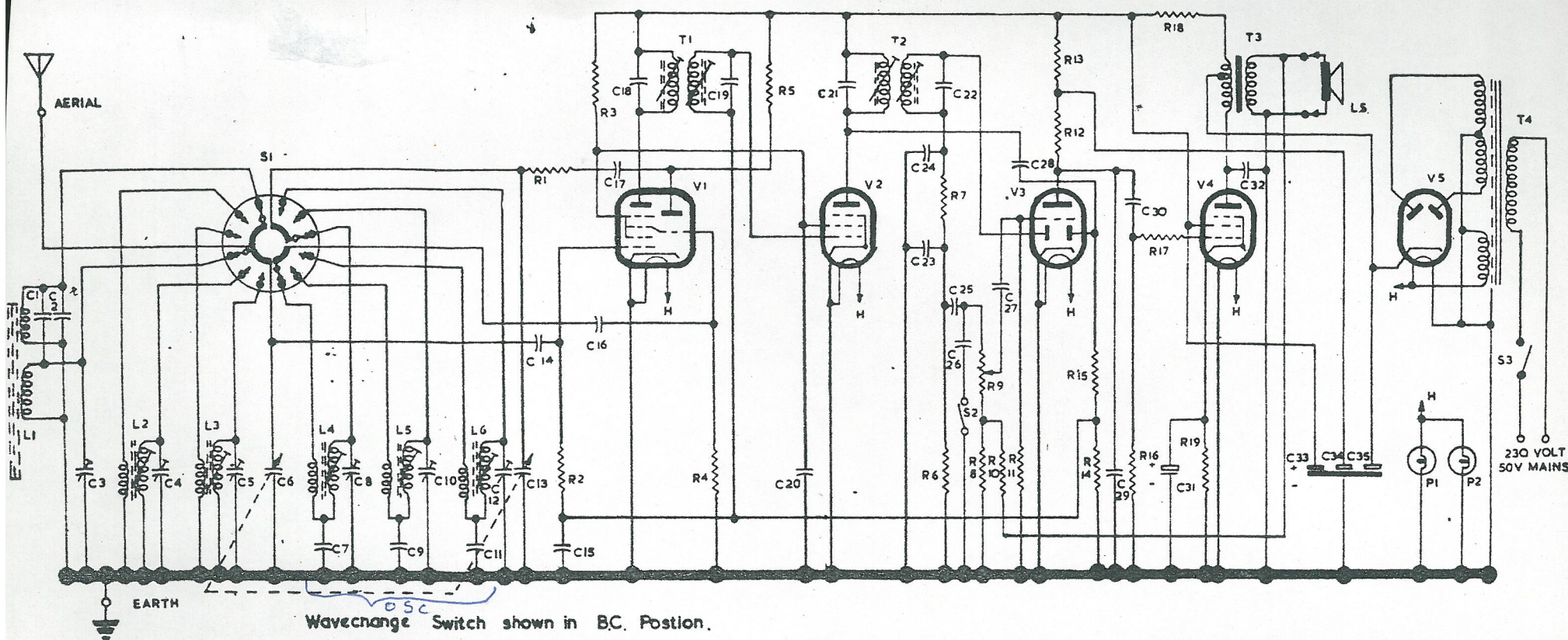




3682

circuit diagram of the

model
PZ103

5-V, 3-term

CONDENSERS			CONDENSERS.			RESISTORS			SWITCHES, LAMPS, ETC.		
SPECIFICATIONS	VOLTS										
C1 5-6 pf Silver Mica	2%	20%	C23 100 pf Part of R7			R7 47,000 Diode Filter	1/4	Log	S1 Wavechange Switch		
C2 50 pf Silver Mica			C24 100 pf Part of R7			R8 47	1/4		S2 Tone Control Switch on Volume Control		
C3 3-30 pf Trimmer			C25 0.01 pf Ceramic	500		R9 10 Meg Volume Control	1/4		S3 Mains on/off Switch on VC		
C4 3-30 pf Trimmer			C26 0.002 pf Ceramic	500		R10 470	1/4		P1 Dial Lamp 6-8V 0.3 amps		
C5 3-30 pf Trimmer			C27 0.05 pf Tubular	100		R11 6-8 Meg	1/4		P2 Dial Lamp 6-8V 0.3 amps		
C6 525 pf Gang Condenser	2%		C28 15 pf Mica		20%	R12 220,000	1/4		L5 Loudspeaker KSDO		
C7 560 pf Mica			C29 100 pf Mica			R13 10,000	1/4		TRANSFORMERS.		
C8 3-30 pf Trimmer	5%		C30 0.01 pf Ceramic	500		R14 10 Meg	1/4		SPECIFICATIONS		
C9 1700 pf Mica			C31 50 pf Electrolytic	12		R15 10 Meg	1/4		REF. NO.		
C10 3-30 pf Trimmer			C32 0.005 pf Ceramic	500		R16 220,000	1/4		T1 1st IF Trans.	Prim Res 12 Ω Sec Res 12 Ω	770369
C11 4000 Mica	2%		C33 30 pf Electrolytic	350		R17 10,000	1/2		T2 2nd IF Trans.	Prim Res 12 Ω Sec Res 12 Ω	770369
C12 3-30 pf Trimmer			C34 15 pf Electrolytic	350		R18 1500	1/4		T3 Output Trans.	Prim Res 450 Ω Sec Res 12 Ω	2561
C13 525 pf Gang Condenser	20%		C35 30 pf Electrolytic	350		R19 150	1/4		T4 Mains Trans.	Prim Res 150-150 Ω Sec Res 150-150 Ω	770807
C14 100 pf Mica			RESISTORS.			INDUCTANCES			VALVES.		
C15 0.05 pf Tubular			OHMS			SPECIFICATIONS					
C16 100 pf Mica	20%		WATTS			REF. NO.					
C17 100 pf Mica	20%		R1 100	1/4		L1 Band 1 Rod Aerial	2970		V1 ECH42	Mullard	
C18 100 pf Mica	2%		R2 10 Meg	1/4		L2 Band 2 Aerial	780605A		V2 EF41	Mullard	
C19 100 pf Mica	2%		R3 22,000	1/2		L3 Band 3 Aerial	2026A		V3 EBC41	Mullard	
C20 0.05 pf Tubular			R4 47,000	1/4		L4 Band 1 Oscillator	780256		V4 EL41	Mullard	
C21 100 pf Mica	2%		R5 15,000	1/4		L5 Band 2 Oscillator	7780249A		V5 EZ40	Mullard	
C22 100 pf Mica	2%		R6 220,000	1/4		L6 Band 3 Oscillator	1902A				