

PORTADYNE

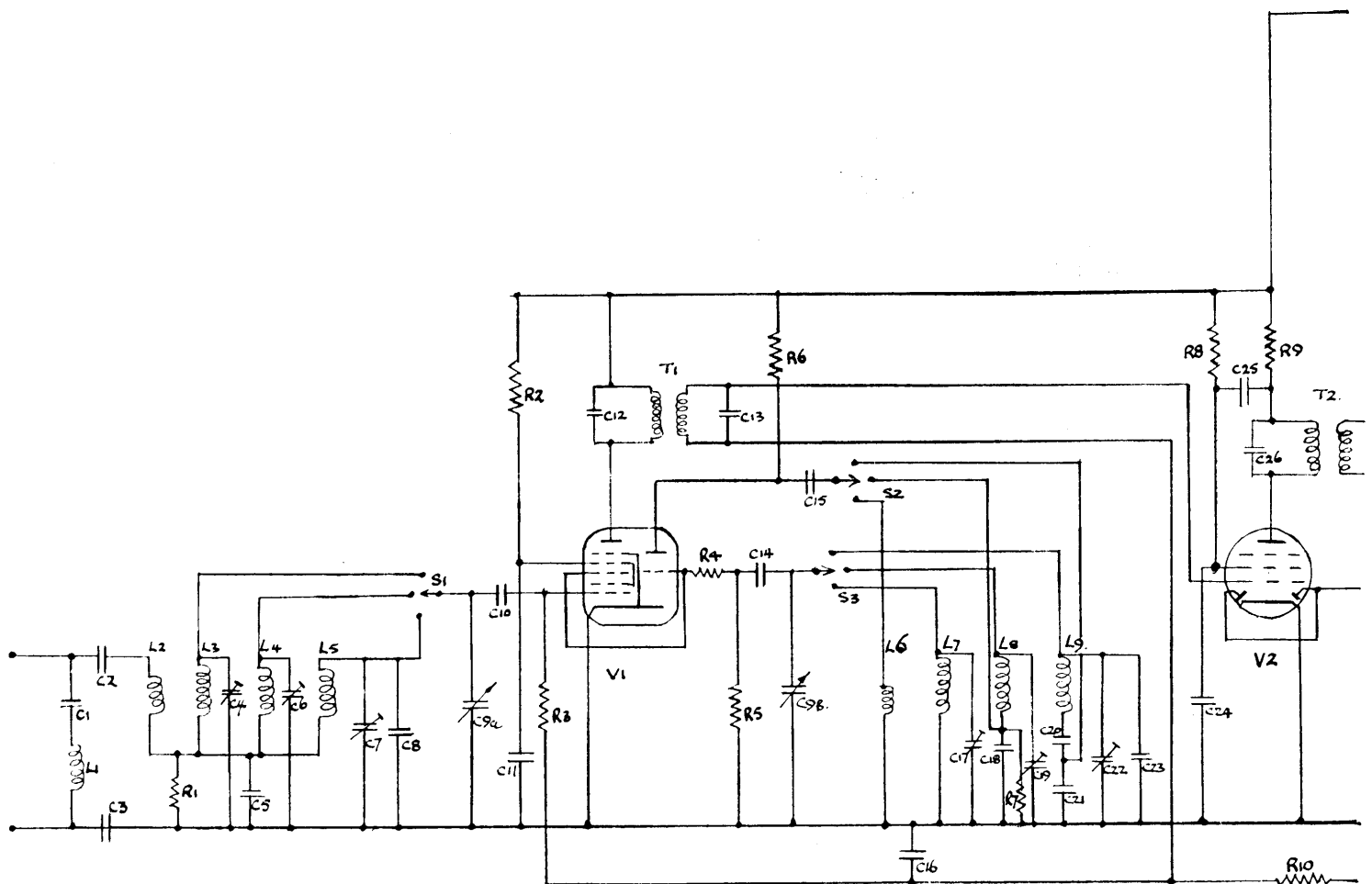
Model SRG26

General Description: Five-valve (including rectifier), three-waveband, (M.W./L.W./S.W.), stereo radiogram with B.S.R. four-speed auto-change record unit. Output 2.5 watts per channel with elliptical 8 by 5-inch speakers.

Power Supply: A.C. mains, 200–250 volts, 50 c/s. Note that A.C./D.C. technique is used and one side of mains supply is connected to chassis.

Valves: (V₁) UCH81; (V₂) UBF89; (V₃) UCL82; (V₄) UCL82; (V₅) UY85.

Notes: Pilot lamp 20 volt, 0.1 amp. Thermistors TH₁ CZ₂, TH₂ CZ₂. On the circuit diagram the heater chain should be shown extended to include V₂, one side of the heater being connected to chassis, and the other side to V₁ heater. I.F. 470 kc/s.



Capacitors.

C1	220 pF. (2½%)
C2	0.0005
C3	0.01
C4	4-40 pF.
C5	3900 pF. (5%)
C6	4-40 pF.
C7	4-40 pF.
C8	56 pF. (10%)
C10	100 pF.
C11	0.01
C12	100 pF. (2½%)
C13	100 pF. (2½%)
C14	68 pF.
C15	0.002
C16	0.02
C17	4-40 pF.
C18	430 pF. (2½%)
C19	4-40 pF.
C20	270 pF. (2%)
C21	510 pF. (2½%)
C22	4-40 pF.
C23	100 pF. (10%)
C24	4700 pF. (10%)

C25	0.01
C26	100 pF. (2½%)
C27	0.002
C28	100 pF. (2½%)
C29	330 pF.
C30	0.02
C31	0.01
C33	0.01
C34	100 pF.
C35	100 pF.
C36	0.02
C37	0.002
C38	0.002
C39	0.005
C40	0.005
C41	100 pF.
C42	100 pF.
C43	0.01
C44	0.01
C45	25 (25 v., El.)
C46	25 (25 v., El.)
C47	0.01
C48	0.01
C49	0.1

C50	0.1
C51	200 (350 v., El.)
C52	100 (350 v., El.)
C53	0.01

Resistors.

R1	4.7k
R2	12k
R3	470k
R4	47
R5	47k
R6	15k
R7	4.7k
R8	47k
R9	2.2k
R10	2.2M
R11	47k
R12	1M
R13	47k
R15	2M (log.)
R16	1k
R17	2M (log.)
R18	1k

R19	1M (lin.)
R20	1M (lin.)
R21	10M
R22	10M
R23	68k
R24	68k
R25	220k
R26	220k
R27	1k
R28	390
R29	1k
R30	390
R31	47k
R32	1M
R33	47k
R34	1M
R35	15k
R36	15k
TH1	CZ2
TH2	CZ2
Mains dropper	300 (3 W.)
	100 (5 W.)
	105 (5.5 W.)

