

REGENTONE

“HANDYGRAM”

Models Five-18, AHG9

General Description: Three-valve (including rectifier) record reproducer with push-pull output stage, independent bass and treble controls and using printed wiring panel. Four speed, auto-change record unit.

Power Supply: A.C. mains, 200–250 volts, 50 c/s.

Valves: (V₁) UCL82; (V₂) UCL82; (V₃) UY85. Valve voltages shown on circuit diagram were measured with Avo Model 8 (20,000 ohms/volt).

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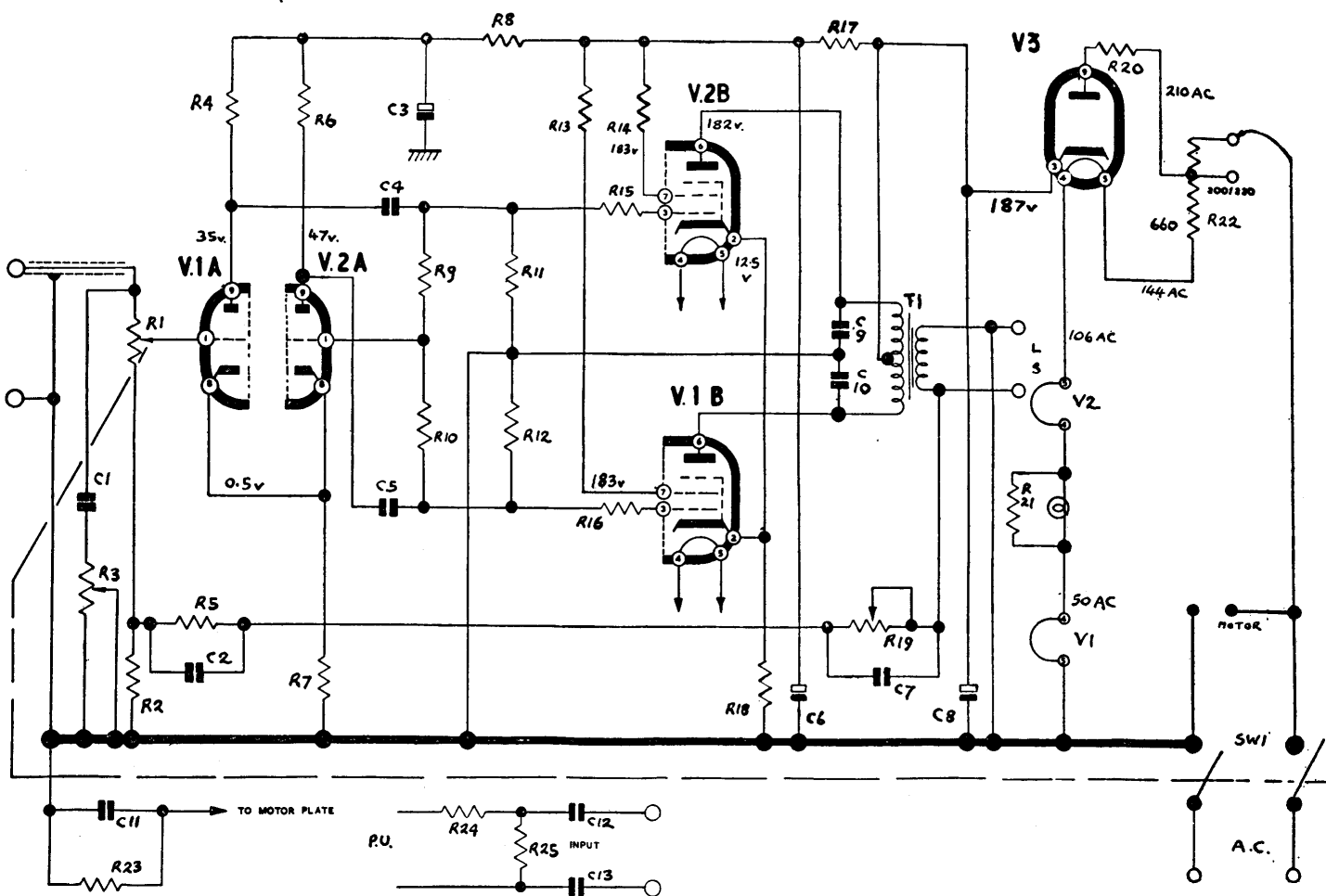
“HANDYGRAM”

Model AHG8

General Description: Two-valve (including rectifier) record reproducer with four-speed, auto-change record unit. Printed wiring panel.

Power Supply: A.C. mains, 200–250 volts, 50 c/s.

Valves: (V₁) UL84; (V₂) UY85.



CIRCUIT DIAGRAM—REGENTONE MODELS FIVE-18, AHG9

Capacitors.

C1	3000 pF.
C2	3000 pF.
C3	8
C4	0.05
C5	0.05
C6	40
C7	0.1
C8	40
C9	5000 pF.
C10	5000 pF.

C11	0.01
C12	0.01
C13	0.02

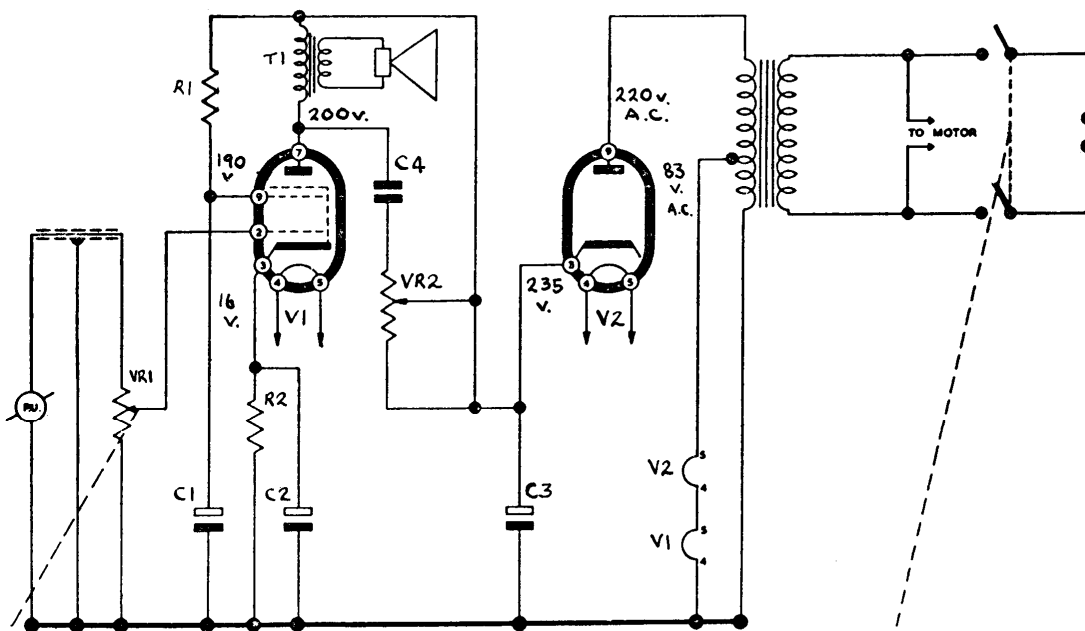
Resistors.

R1	500k (log.)
R2	470
R3	250k (log.)
R4	220k
R5	1.8k

R6	220k
R7	470
R8	22k
R9	1M
R10	1M
R11	680k
R12	680k
R13	39
R14	39
R15	47k

R16	47k
R18	165 (2 x 330 (1/2 W.) in parallel)
R19	50k (log.)
R20	100 (4 W., W.W., 5%)
R21*	100 (4 W., W.W., 5%)
R22	660 + 145
R23	2.2M
R24	220k
R25	330k

* On models not fitted with a pilot lamp a 56 ohm (1-W.) resistor is substituted for R21.



CIRCUIT DIAGRAM—REGENTONE MODEL AHG8

Capacitors.

C1	40 + 40 (El.)
C3	300 v.)
C2	50 (El. 25 v.)
C4	0.05 (500 v.)

Resistors.

R1	10k (10%)
R2	270 (10%, 1/2 W.)
VR1	500k (log.)
VR2	15k (lin.)

ABOVE VOLTAGE READINGS TAKEN ON AVO MODEL 8 NOMINAL INPUT OF 230 V P.U. CARTRIDGE T.C.B.M. (B.S.R.)

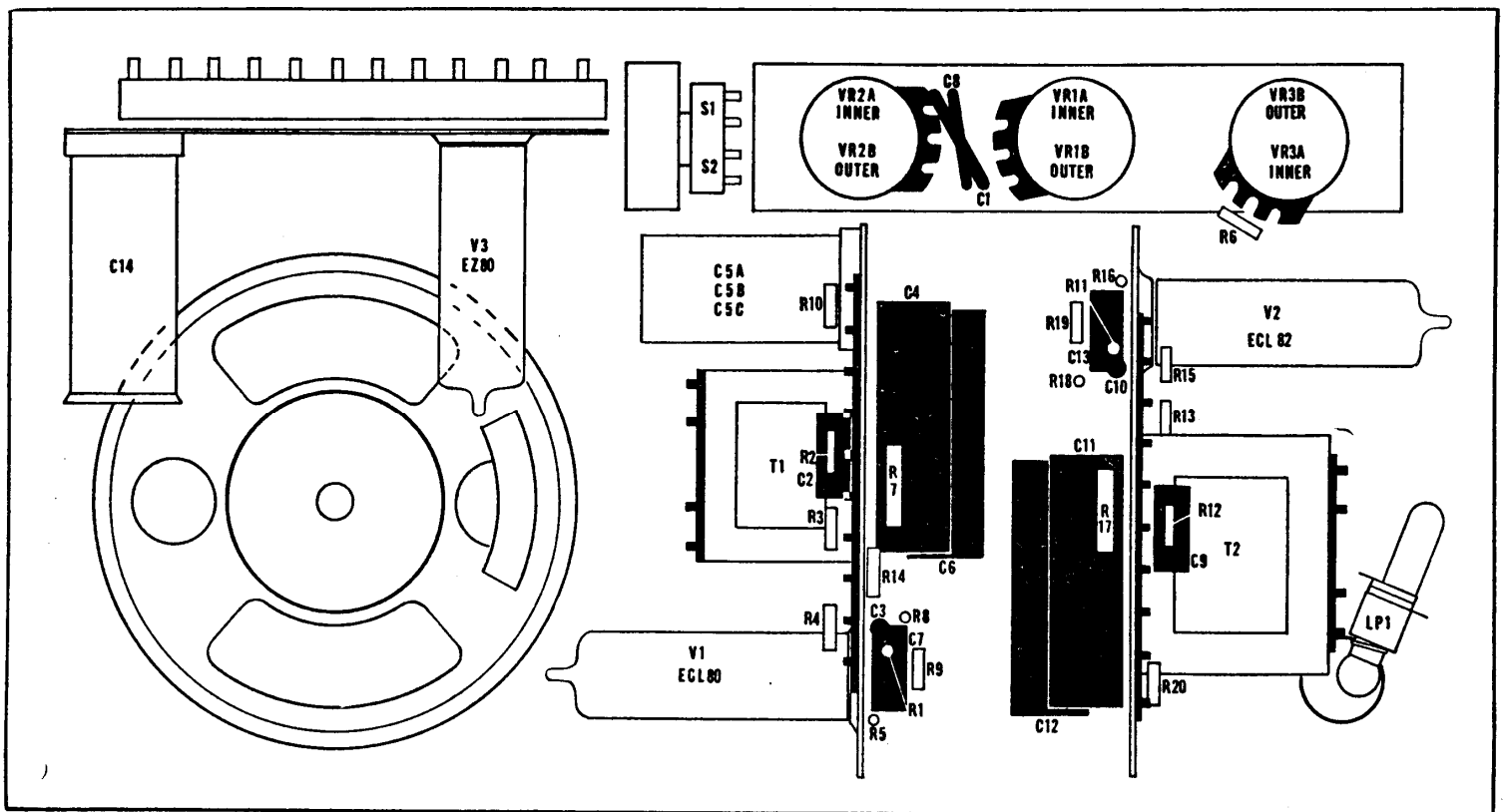
REGENTONE

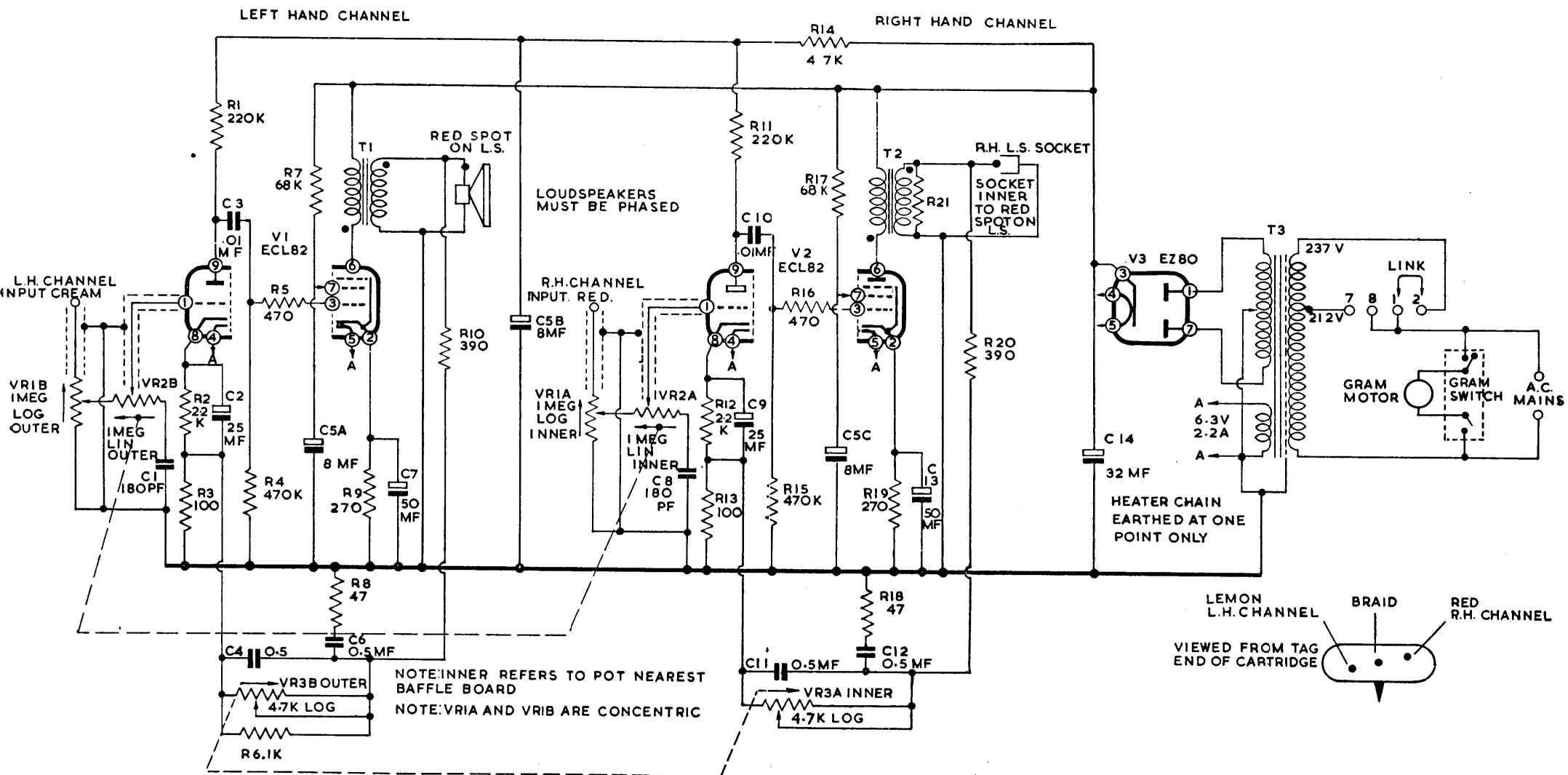
Model SRI

General Description: Three-valve (including rectifier), twin-channel portable stereo record reproducer with B.S.R. four-speed, auto-changer.

Power Supply: A.C. mains, 200–250 volts, 50 c/s.

Valves: (V₁) ECL82; (V₂) ECL82; (V₃) EZ80.





CIRCUIT DIAGRAM—REGENTONE MODEL SR1