

8

AI22, SAI22 & AI22C RECEIVERS

9

NOTE
SAI22 } Circuit as shown.
AI22 }
AI22C circuit. R20, omitted
C43, 0.05 μF.

AI22
SAI22
AI22C

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ISSUE 0

Subject to alteration without notice

COIL RESISTANCES

Typical readings obtained with an Avometer type 7. Where no figure is given, resistance is less than 0.5 ohm.

COIL CIRCUIT No.	L1	L2	L3	L4	L5	L6	L7	L8	L9	L11	L12	L13	L14
D.C. RES. IN OHMS	3	—	—	1	3.5	24	24	6	6	—	—	1.7	0.6

COIL CIRCUIT No.	L15	L17	L18	L19	T1 Pri.	T1 Sec.	T2 Pri.	T2 H.T. Sec.	T2 L.T. Sec.
D.C. RES. IN OHMS	5	6	6	270	320	—	30 + 3 + 3	150 + 160	—

VOLTAGE TABLE

Voltages are approximate figures, using an Avometer type 7; under "no signal" conditions.

ELECTRODE	V1	V2	V3	V4	V5
Cathode	3	4.5	10	7	267 (D.C.)
Screen	100	247	—	212	—
Anode	100	247	126	236	247 + 247 (A.C.)
Osc. Anode	65	—	—	—	—