

Figure 1

Table 1 Key to Figure 1

pos.	Circuit ref.	Description
1		Roller Selector Switch
2		Disc Seal Valve Holders
3		Top Cap Connector Panel
4	RV1	Set mA/V Control
5	RV4, SW9	Anode Current Controls
6	SW8	Electrode Selector
7	SW7	Circuit Selector
8	SW10a	Mains Voltage Coarse Adjustment
9	SW10b	Mains Voltage Fine Adjustment
10	LP1	Indicator Lamp
11	FS1, FS2	Fuses
12	SW5	Screen Voltage Switch
13	SW1	Mains on/off Switch
14		Mains Input Socket
15	SW6	Anode Voltage Switch
16	SW2, SW4	Heater Voltage Switches
17	RV2	Negative Grid Volts Control
18	M1	Panel Indicating Meter
19		Anode Links
20		Special Flying Lead Valve Holder

Table 2 SW7 circuit selector

pos	text	description
1	SET~	Mains Voltage Check
2	H/CONT.	Heater Continuity (SW8=C/H)
3	A/R	Cold Insulation Check (SW8: A1, A2, D1, D2)
4	S/R	Cold Insulation Check (SW8: A1)
5	C.H/R	Hot Insulation Check (SW8: A1, D1, D2)
6	C/H	Hot Insulation Check (SW8=C/H)
7	TEST	
8	GAS	

Table 3 SW8 electrode selector

pos	text	description
1	C/H	
2	A1	
3	A2	
4	D1	
5	D2	

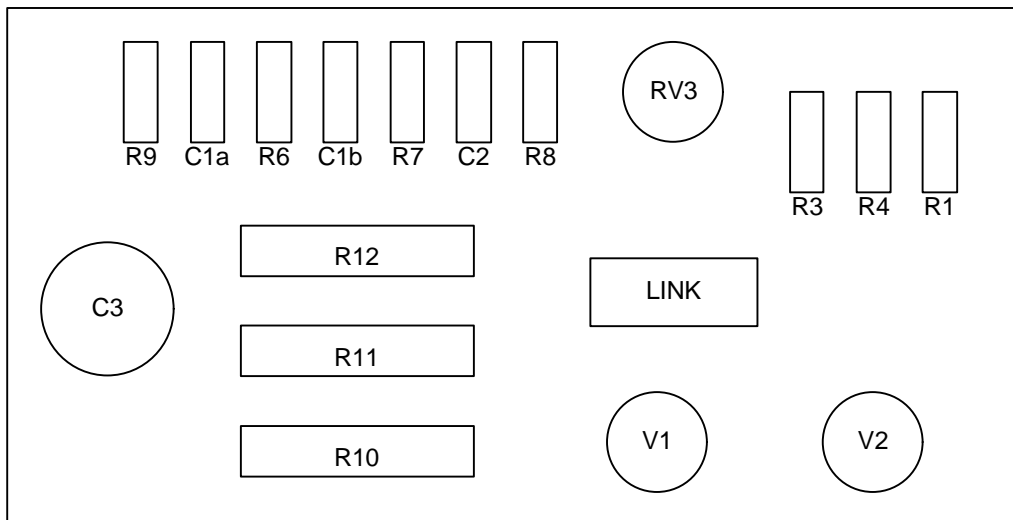


Figure 2 Component Board Assembly

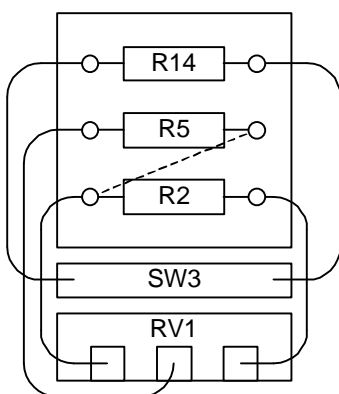


Figure 3 Set mA/V Assembly