

RADIOTRON SOCKET VOLTAGE TABLE

120-Volt, 60-Cycle Supply Line

Socket Number	RADIOTRON		Cathode Volts to Ground DC.	Screen Grid Volts To Ground DC.	Plate Volts to Ground DC.	Cathode Current MA-DC.	Anode Volts to Ground DC.		Deflecting Plates to Ground DC.		Filament or Heater Volts AC.
	Type	Function					No. 1	No. 2	D ₁	D ₂	
1	RCA-906	Cathode Ray	-1150 to -1220*	—	—	—	-700 to -1030*	0	+70 to -140*	—	2.5
2	RCA-80	Low Voltage Rectifier	—	—	400 (RMS)	23.6	—	—	—	—	5.0
3	RCA-879	High Voltage Rectifier	—	—	+1300*	—	—	—	—	—	2.5
4	RCA-57	20-90,000 Cycle Amp.	+3.4	+135	+210	3.5	—	—	—	—	2.5
5	RCA-57	20-90,000 Cycle Amp.	+3.4	+135	+210	3.5	—	—	—	—	2.5
6	RCA-885	20-15,000 Cycle Osc.	+2.9	—	0 to +27*	70 to 500 Micro-Amps	—	—	—	—	2.5

* Cannot be correctly measured with ordinary voltmeter.

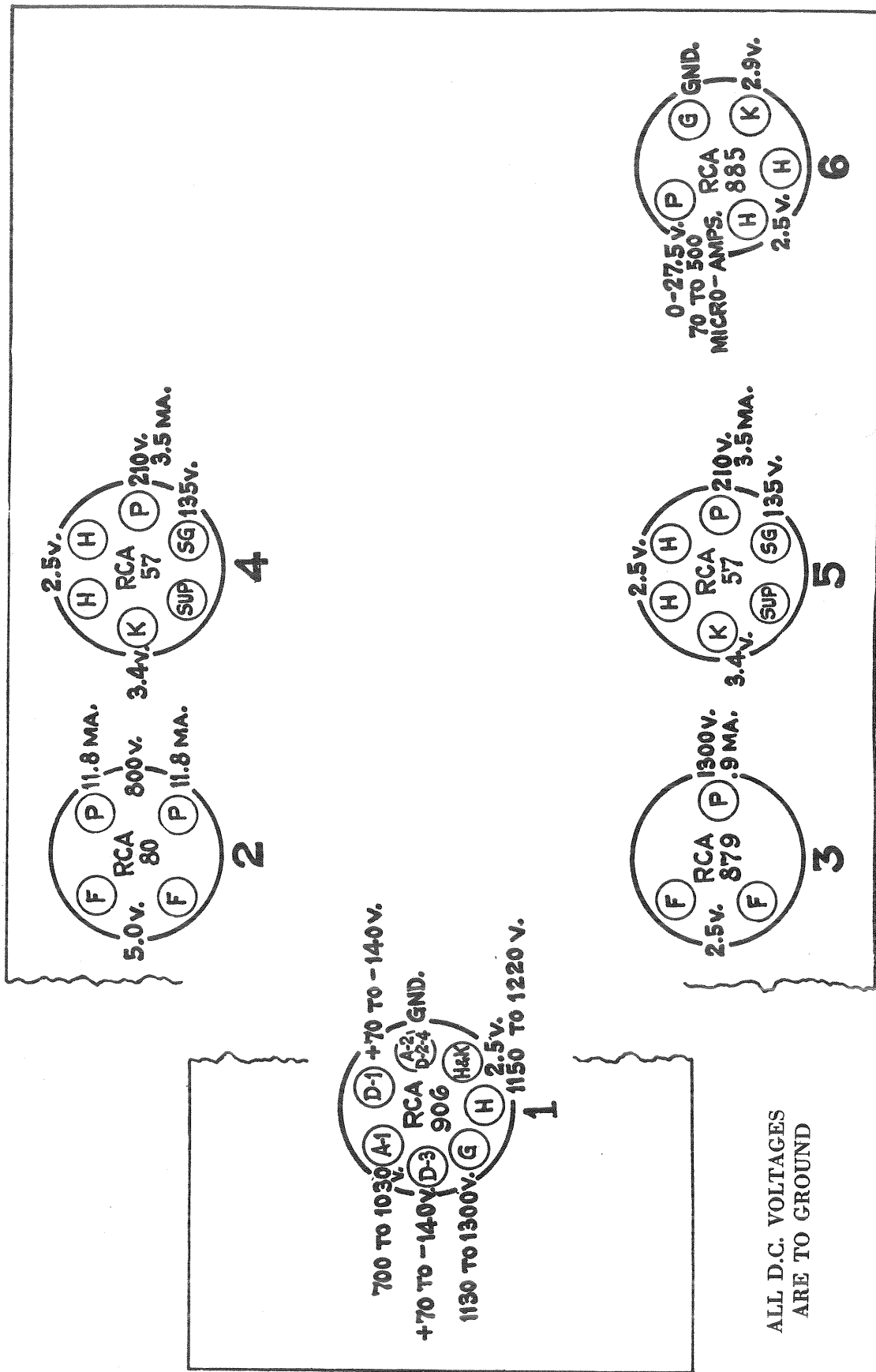


Figure 39—Radiotron Socket Voltages (Bottom View)