

TUBE		MARSHALL 100W. VOLT. CHART								
		1	2	3	4	5	6	7	8	9
		PIN NO.								
ECC83 12AX7A	V1	135	—	1.0	H	H	195	—	1.5	H
ECC83 12AX7A	V2	153	—	1.1	H	H	260	153	1.53	H
ECC83 12AX7A	V3	210	—	18.5	H	H	195	—	18.5	H
6550 (5#)	V4	—	H	453	450	NP	—	—	—	—
6550 (5#)	V5	—	H	453	450	NP	—	—	—	—
6550 (5#)	V6	—	H	453	450	NP	—	—	—	—
6550 (5#)	V7	—	H	453	450	NP	—	—	—	—

\* Bias approx. -51vac; primary current 1.2-1.3 amps at 120vac)

TUBE		MARSHALL 200W VOLT CHART								
		1	2	3	4	5	6	7	8	9
		PIN NO.								
ECC83 12AX7A	V1	190	—	1.75	H	H	235	—	2.4	H
ECC83 12AX7A	V2	210	—	1.6	H	H	300	—	75	H
ECC82 12AU7	V3	310	—	1.5	H	H	310	—	15	H
KT88	V4	—	H	620	620	NP	—	—	—	—
KT88	V5	—	H	620	620	NP	—	—	—	—
KT88	V6	—	H	620	620	NP	—	—	—	—
KT88	V7	—	H	620	620	NP	—	—	—	—
KT88	V8	—	H	620	620	NP	—	—	—	—

TUBE		MARSHALL 50W VOLT. CHART								
		1	2	3	4	5	6	7	8	9
		PIN NO.								
ECC83 12AX7A	V1	100	—	2.9	H	H	205	—	2	H
ECC83 12AX7A	V2	150	—	1	H	H	290	150	150	H
ECC83 12AX7A	V3	210	—	40	H	H	200	—	40	H
6550 (5#)	V4	—	H	395	390	NP	—	—	—	—
6550 (5#)	V5	—	H	395	390	NP	—	—	—	—

BIAS APPROX. -44V. PRI. CURRENT 0.7 TO 0.8 AMPS.

TUBE		MARSHALL 50W. VOLT. CHART								
		1	2	3	4	5	6	7	8	9
		PIN NO.								
ECC83 12AX7A	V1	180	—	1.6	H	H	160	—	1.6	H
ECC83 12AX7A	V2	140	—	1	H	H	250	140	140	H
ECC83 12AX7A	V3	220	—	40	H	H	210	—	40	H
EL34 6CA7	V4	—	H	380	390	-30	—	H	—	—
EL34 6CA7	V5	—	H	380	390	-30	—	H	—	—
GZ34-5AR4 SOME MODELS HAVE SOLID STATE REC.	V6	—	H	320	—	320	—	—	400	—
	V7									
	V8									

TUBE		MARSHALL 100W. VOLT. CHART								
		1	2	3	4	5	6	7	8	9
		PIN NO.								
ECC83 12AX7A	V1	165	—	1.0	H	H	165	—	1.5	H
ECC83 12AX7A	V2	175	—	1.1	H	H	305	175	175	H
ECC83 12AX7A	V3	230	—	24	H	H	230	—	24	H
EL34 6CA7	V4	—	H	530	520	-50	NP	H	—	—
EL34 6CA7	V5	—	H	530	520	-50	NP	H	—	—
EL34 6CA7	V6	—	H	530	520	-50	NP	H	—	—
EL34 6CA7	V7	—	H	530	520	-50	NP	H	—	—
	V8			530	520	-50				