

**Drive Tubes (no signal)(NFB Disconnected)**

Pin	V1		V2		V3	
	DC	AC	DC	AC	DC	AC
1	235.2	-	135.3	-	227.8	-
2	-	-	-	-	-	-
3	10.79	-	4.56	-	10.37	-
4	4.57	0.72	2.7	1.2	2.76	1.2
5	4.57	0.72	2.7	1.2	2.76	1.2
6	229.7	-	133.8	-	237.5	-
7	-	-	-	-	-	-
8	10.6	-	4.58	-	10.21	-
9	4.51	6.13	2.68	5.58	2.63	5.6
Across 4-9	6.65	-	6.79	-	6.8	-
Across 5-9	6.65	-	6.79	-	6.8	-

**Drive Tubes (1k sine wave)(NFB Disconnected)**

Pin	V1		V2		V3	
	DC	AC	DC	AC	DC	AC
1	231.5	-	134.5	-	224.7	-
2	-	1.098	-	0.119	0.555	1.091
3	10.63	0.526	4.55	0.035	10.24	0.534
4	4.75	0.553	2.77	1.078	2.76	1.081
5	4.74	0.557	2.77	1.078	2.76	1.081
6	229.3	0.187	133.9	0.119	237.9	0.193
7	-	-	-	0.119	-	-
8	10.63	0.5	4.6	-	10.19	0.5
9	4.78	6.037	2.77	5.77	2.76	5.78
Across 4-9	-	6.82	-	6.76	-	6.77
Across 5-9	-	6.82	-	6.76	-	6.77

**Output Tubes (1k Sine Wave)(NFB Disconnected)**

Pin	V2		V3		V6		V7	
	DC	AC	DC	AC	DC	AC	DC	AC
1	0.497	0.26	0.5	0.251	0.504	0.114	0.502	0.122
2	4.8	6.44cav	4.8	6.45	2.7	5.82	2.7	5.87
3	492	-	490	-	491	-	492	-
4	493	-	491	-	491	-	492	-
5	-64.1	6.29	-63.4	6.35	-59.1	6.17	-59.2	6.2
6	-64.2	6.29	-63.5	6.34	-59.2	6.18	-57.1	6.2
7	4.88	0.44	4.88	0.421	2.7	1.023	2.7	1.02
8	0.498	0.23	0.5	0.257	0.503	0.115	0.503	0.122
Across 2-7	-	6.85	-	6.83	-	6.78	-	6.82

**Power Transformer Voltages**

	<b>DC</b>	<b>AC</b>
<b>White 1</b>	502.00	9.20
<b>White2</b>	502.00	8.60
<b>Across White</b>	-	5.40
<b>Red 1</b>	-21.4	415.00
<b>Red 2</b>	-21.4	415.00
<b>Across Red</b>	-74	832.00
<b>Brown 1</b>	2.77	5.92
<b>Brown 2</b>	2.80	0.98
<b>Across Brown</b>	-	6.83
<b>Green 1</b>	4.85	0.48
<b>Green 2</b>	4.82	6.46
<b>Across Green</b>	-	6.87
<b>Green/Yellow</b>	2.80	2.52
<b>Brown/Yellow</b>	4.92	3.05
<b>Red/Yellow</b>	-	0.05
<b>Red/Black</b>	-1.79	55.70

**Quad Cap Voltage**

	<b>DC</b>
<b>80</b>	496
<b>40</b>	502
<b>30</b>	385
<b>20</b>	495