



DC Heater Load	
V1 6SJ7	= 300mA
V2-5 6SF5	= 1200mA
Total DC	1500mA
AC Heater Load	
V6-7 1614	= 1800mA

**Notes:**

- Coupling Caps are 600VDC minimum UON
- Resistors 500mW CC UON
- \*# mount on 2degC / Watt Heatsink
- OK to sub 6SJ7 with 5693
- Output Power Approx. 30WRMS
- T1 - Hammond 372JX
- T2 - Hoffman 018343
- L1 - Hammond 193H 5H 200mA DCR65

**Valve Voltage Chart**

Pin	V1	V2	V3	V4	V5	V6	V7
1	Shld	Shld	Shld	Shld	Shld	--	--
2	Fil	1.6	1.35	32	32	Fil	Fil
3	2.0	Grid	Grid	Grid	Grid	404	404
4	Grid	--	--	--	--	393	393
5	2.0	219	187	289	290	-43	-43
6	60	--	--	--	--	--	--
7	Fil	Fil	Fil	Fil	Fil	Fil	Fil
8	185	Fil	Fil	Fil	Fil	23mV	25mV

Measured @ Idle - 120VAC Line

<b>S.T.A.C.</b>		
<b>Metal-Mania</b>		
H. Mitcheltree	Rev 1.0 1/30/2011	As Prototyped V1