



T1 Pri	T1/T2 Sec	T2 Pri
120VAC	???.?VAC IL 14.0VAC NL	???VAC IL 237VAC NL

DC Heater Load	
V1 6AU6/6136	= 300mA
V4 6J6	= 450mA
V2-3 6AV6	= 600mA
<b>Total DC</b>	<b>1350mA</b>
AC Heater Load	
V6-7 6AQ5/6005	= 450mA

**Notes:**

- \* optional
- PS E Caps are 400VDC UON
- Resistors 1W CF UON
- \*# mount on 2degC / Watt Heatsink
- OK to sub 6AV6 with 6AT6 or 6BK6
- Output Power Approx. 5WRMS
- T1 - Stancor P-6378  
or  
T1 - Hammond 186F12 or 187F12
- T2 - Stancor P-6377  
or  
T2 - Hammond 186E12

**Valve Voltage Chart**

Pin	V1	V2	V3	V4	V5	V6
1		--	--		--	--
2				--	N/C	N/C
3	Fil	Fil	Fil	Fil	Fil	Fil
4	Fil	Fil	Fil	Fil	Fil	Fil
5		0V	0V			
6		0V	0V	160V	6.4V	6.4V
7				--	--	--
8		N/A	N/A	98.1V	260V	260V
9	--	N/A	N/A	0V	N/C	N/C

<b>S.T.A.C.</b>		
<b>HMs Lucky?</b>		
H. Mitcheltree	Rev 2.0	1 of 1
	1/26/2011	