



Filament voltages measured at tube(s) and not to ground.
 All other voltage measurements taken in reference to Signal (chassis) Ground

Tube No.	Tube Type	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9	Filament
V1	12AX7	199.1	--	1.7	--	--	162.0	--	1.3	--	6.8
V2	12AU7	121.0	--	5.2	--	--	236.7	--	126.0	--	
V3	6BQ5	--	--	12.5	???	--	--	360.4	--	365.9	
V4	6BQ5	--	--	12.5	???	--	--	358.8	--	365.9	
V5	5Y3	--	365.9	--	354.6	--	354.7	--	365.9	--	5.4
					AC		AC				

Line voltage was 123.0vAC for the above readings.

Hilgen								
						Guitar / Accordion		
Troubadour		B	28Jul13	AJH		Voltages Recorded		
		A	27Jul13	AJH		Initial Drawing		
		REV	DATE	DRWN BY	CHKD BY	APPD BY	DESCRIPTION	PROJECT NUMBER
						001	T-1506	B