



RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
V1	6SN7GT	† 68K	† 43K	22K	1Meg	† 68K	470Ω	.1Ω	.1Ω
V2	6SN7GT	390K	† 48K	560Ω	390K	† 48K	560Ω	.1Ω	.1Ω
V3	5881	TP	.1Ω	† 90Ω	† 42Ω	102K	TP	.1Ω	350Ω
V4	5881	TP	.1Ω	† 90Ω	† 40Ω	102K	TP	.1Ω	350Ω
V5	5U4GA	NC	36K	NC	45Ω	NC	42Ω	TP	36K

† MEASURED FROM PIN 2 OF V5.  
 NC NO CONNECTION.  
 TP TIE POINT

1. DC voltage measurements taken with vacuum tube voltmeter; AC voltages measured at 1000 ohms per volt.
2. Socket connections are shown as bottom views.
3. Measured values are from socket pin to common negative.
4. Line voltage maintained at 117 volts for voltage readings.
5. Nominal tolerance on component values makes possible a variation of ± 15% in voltage and resistance readings.
6. All controls at minimum, proper output load connected.