



RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	7Z47	+115K	1360K	82K	INF	INF	+360K	10K	1600Ω	INF
V2	EL84	330K	330K	80Ω	INF	INF	NC	+195Ω	NC	+80Ω
V3	EL84	330K	330K	80Ω	INF	INF	NC	+195Ω	NC	+80Ω
V4	EL84	330K	330K	80Ω	INF	INF	NC	+195Ω	NC	+80Ω
V5	EL84	330K	330K	80Ω	INF	INF	NC	+195Ω	NC	+80Ω
V6	EZ81	45Ω	NC	1	1	1	NC	45Ω	NC	TP
V7	EZ81	42Ω	NC	1	1	1	NC	42Ω	NC	TP

↑ THIS READING WILL VARY DEPENDING UPON THE CONDITION OF THE ELECTROLYTIC IN THE CIRCUIT.  
 † MEASURED FROM PIN 3 OF V1.  
 NC NO CONNECTION.  
 TP TIE POINT.

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

