



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 of component values makes possible a variation of ±15% in voltage and resistance readings.
6. All controls at minimum, proper output load connected.

SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION

RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	EF86 6267	↑755K	0Ω	1700Ω	INF	INF	↑385K	0Ω	1700Ω	4700Ω
V2	6SN7GTB	↑1.4meg	↑48K	18K	↑385K	↑42K	18K	INF	INF	
V3	EL34 6CA7	10Ω	INF	↑65Ω	↑26Ω	200K	TP	INF	10Ω	
V4	EL34 6CA7	10Ω	INF	↑65Ω	↑26Ω	200K	TP	INF	10Ω	
V5	GZ34	NC	1	NC	47Ω	NC	53Ω	NC	1	

↑ THIS READING WILL VARY DEPENDING UPON THE CONDITION OF THE ELECTROLYTIC IN THE CIRCUIT.
 † MEASURED FROM PIN 8 OF V5.
 NC NO CONNECTION TP TIE POINT

