



RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	6AV6	0 Ω	2700 Ω	.1 Ω	0 Ω	2700 Ω	2700 Ω	† 225K		
V2	6CG7	† 89K	900K	3800 Ω	.1 Ω	0 Ω	† 34K	78K	25K	NC
V3	6V6GT	NC	0 Ω	† 210 Ω	† 2200 Ω	470K	TP	.1 Ω	270 Ω	
V4	6V6GT	NC	0 Ω	† 240 Ω	† 2200 Ω	470K	TP	.1 Ω	270 Ω	
V5	5Y3GT	NC	20K(Min)	NC	170 Ω	NC	150 Ω	NC	20K(Min)	

† MEASURED FROM PIN 8 OF V5
 † MEASURED FROM PIN 8 OF V2
 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 of component values makes possible a variation of $\pm 15\%$ in voltage and resistance readings.
6. All controls at minimum, proper output load connected.

⊗ SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION

