



RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	12AX7 ECC83	±580K	56K	680Ω	270Ω	270Ω	±580K	4.7meg	10Ω	270Ω
V2	6CQ8	±280K	55K	±140K	270Ω	270Ω	±2.2meg	13K	270K	±2.2meg
V3	6V6GT	TP	270Ω	±180Ω	±2200Ω	470K	TP	270Ω	250Ω	
V4	6V6GT	TP	270Ω	±200Ω	±2300Ω	470K	TP	270Ω	250Ω	
V5	6V4 E280	130Ω	NC	1	270Ω	NC	1.4Ω	NC	NC	NC

† THIS READING WILL VARY DEPENDING UPON THE CONDITION OF THE ELECTROLYTIC CAPACITOR CONNECTED IN THE ASSOCIATED CIRCUIT.

† NC NO CONNECTION TP THE POINT

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

SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION

DC COIL RESISTANCE VALUES UNDER ONE OHM NOT SHOWN ON SCHEMATIC DIAGRAM

A PHOTOFACT STANDARD NOTATION SCHEMATIC  
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