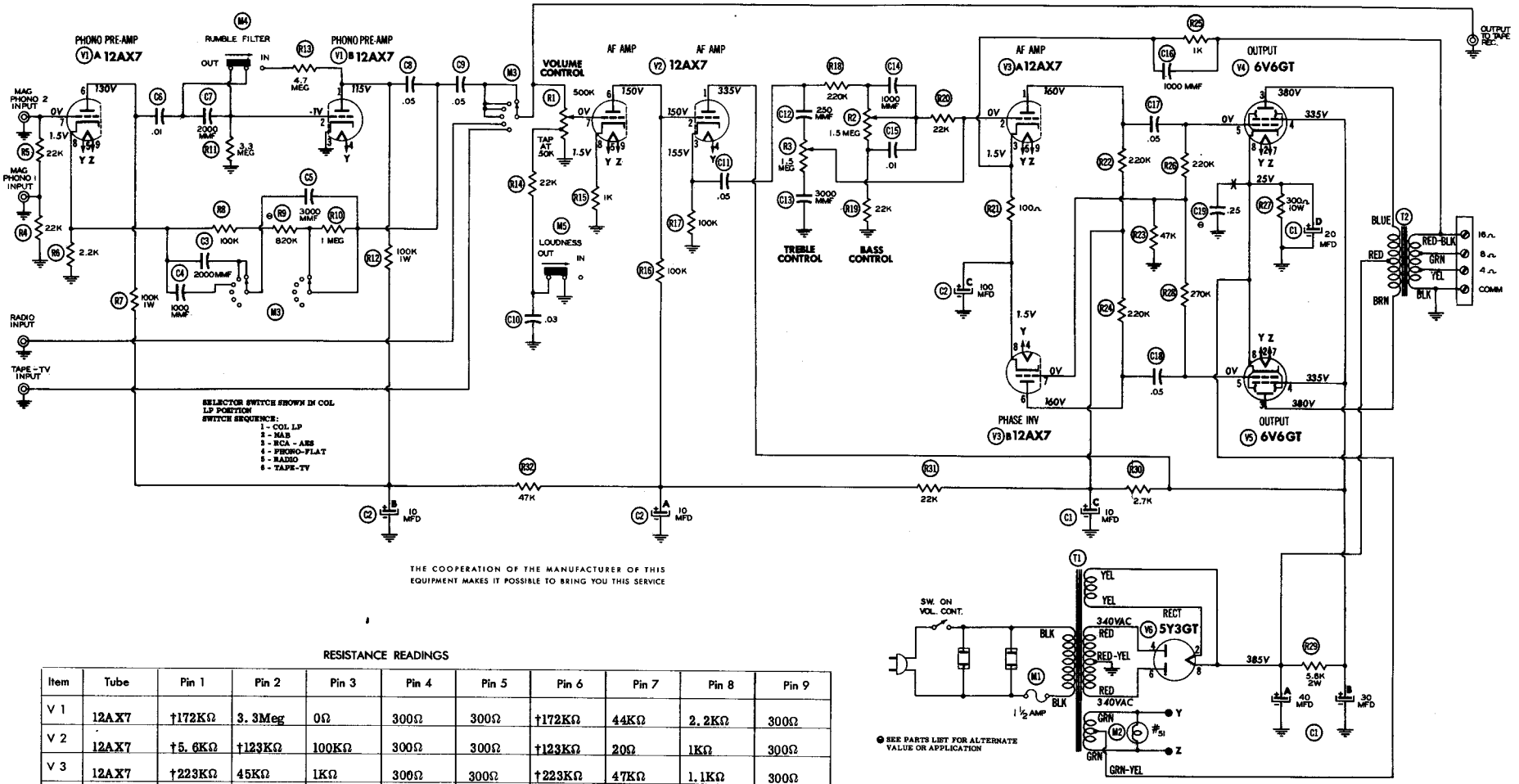

RESISTANCE READINGS

Item	Tube	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V 1	12AX7	†172KΩ	3.3Meg	0Ω	300Ω	300Ω	†172KΩ	44KΩ	2.2KΩ	300Ω
V 2	12AX7	†5.6KΩ	†123KΩ	100KΩ	300Ω	300Ω	†123KΩ	20Ω	1KΩ	300Ω
V 3	12AX7	†223KΩ	45KΩ	1KΩ	300Ω	300Ω	†223KΩ	47KΩ	1.1KΩ	300Ω
V 4	6V6GT	TP	300Ω	†110Ω	†5.6KΩ	287KΩ	NC	300Ω	300Ω	
V 5	6V6GT	NC	300Ω	†110Ω	†5.6KΩ	317KΩ	TP	300Ω	300Ω	
V 6	5Y3GT	NC	1.1Meg	NC	145Ω	NC	145Ω	NC	1.1Meg	

† MEASURED FROM PIN 2 OF V6.
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.

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