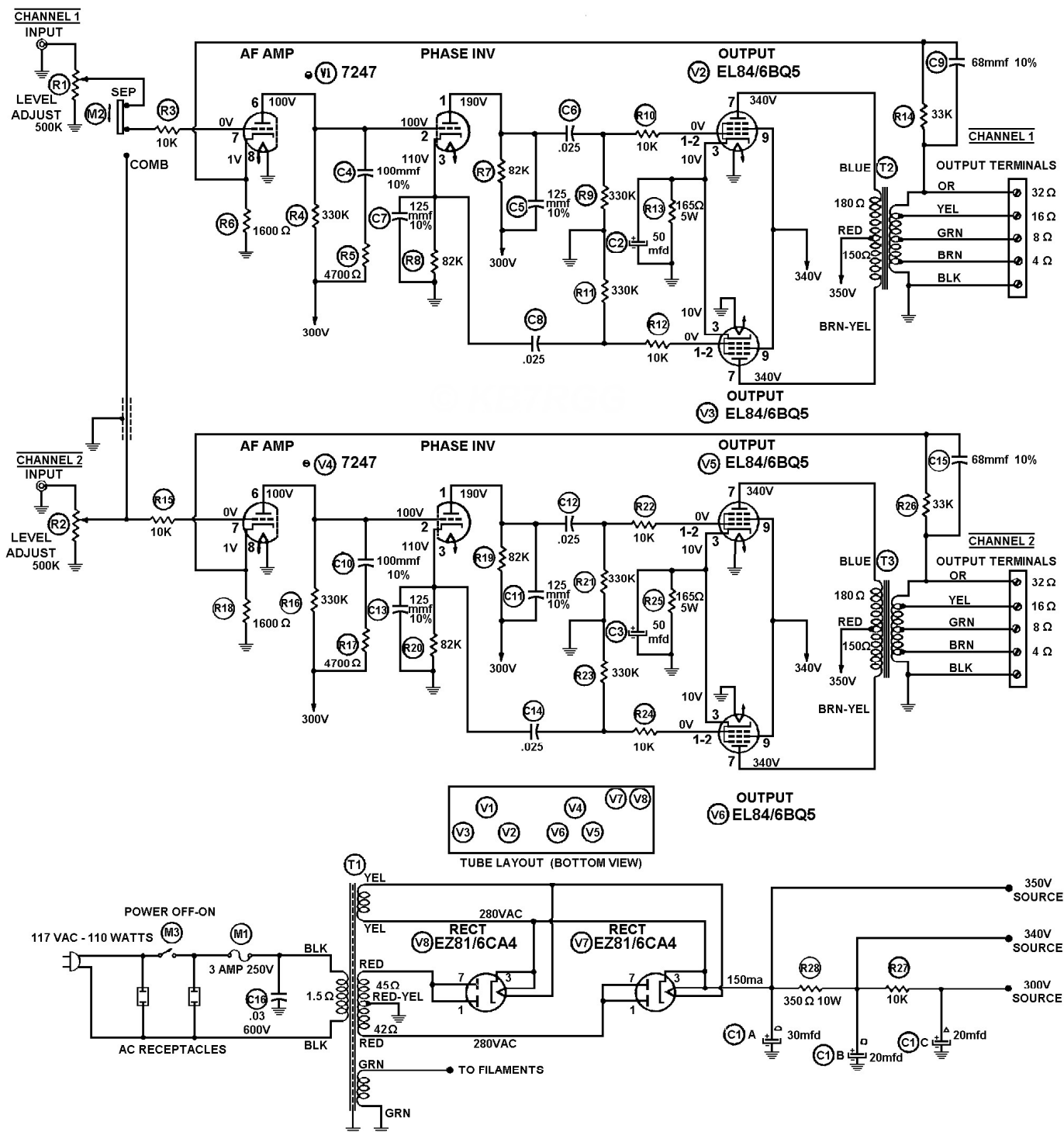




- DC voltage measurements taken with vacuum tube voltmeter; AC voltages measured with 1000 ohm per volt voltmeter.
- Socket connections are shown as bottom views.
- Measured values are from socket pin to common ground.
- Line voltage maintained at 117 volts for voltage readings.
- Nominal tolerance of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

RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	7247	192K	†340K	82K	FIL	FIL	†340K	10K	1600 Ω	FIL
V2	ELB4 6BQ5	NC	340K	165 Ω	FIL	FIL	NC	†180 Ω	NC	†350 Ω
V3	ELB4 6BQ5	NC	340K	165 Ω	FIL	FIL	NC	†150 Ω	NC	†350 Ω
V4	7247	192K	†340K	82K	FIL	FIL	†340K	10K	1600 Ω	FIL
V5	ELB4 6BQ5	NC	340K	165 Ω	FIL	FIL	NC	180 Ω	NC	†350 Ω
V6	ELB4 6BQ5	NC	340K	165 Ω	FIL	FIL	NC	†150 Ω	NC	†350 Ω
V7	EZ81 6CA4	42 Ω	NC	†	FIL	FIL	NC	42 Ω	NC	NC
V8	EZ81 6CA4	45 Ω	NC	†	FIL	FIL	NC	45 Ω	NC	NC

† THIS READING WILL VARY DEPENDING UPON THE CONDITION OF THE ELECTROLYTIC IN THE CIRCUIT.
 † MEASURED FROM PIN 3 OF V7 OR V8. NC NO CONNECTION

**EICO MODEL
HF-86**