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PHOTOFACT STANDARD NOTATION SCHEMATIC
Howard W. Sam & Co., Inc. 1958

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 on component values makes possible a variation of $\pm 15\%$ in voltage and resistance readings.
7. Volume control at maximum, no signal applied for voltage measurements.

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SEE PARTS LIST FOR ALTERNATE
VALUE OR APPLICATION
DC COIL RESISTANCE VALUES UNDER ONE OHM
NOT SHOWN ON SCHEMATIC DIAGRAM

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	68J6	2.2meg	0Ω	112Ω	10KΩ	1120Ω	1140Ω	0Ω		
V2	12AT7	1140Ω	1Ω	220Ω	10KΩ	94Ω	1140Ω	10K	2.1Ω	100Ω
V3	128A6	2.2meg	0Ω	95Ω	82Ω	1120Ω	1120Ω	0Ω		
V4	128A6	100K	0Ω	82Ω	70Ω	1120Ω	1120Ω	100Ω		
V5	128A6	100K	0Ω	31Ω	19Ω	11K	16K	0Ω		
V6	1918	150K	150K	300K	0Ω	19Ω	500K	0Ω	4.7meg	147K
V7	35C5	150Ω	470K	112Ω	16Ω	47K	1100Ω	130Ω		

ALL MEASUREMENTS TAKEN IN "FM" POSITION UNLESS OTHERWISE DESIGNATED
1. MEASURED FROM OUTPUT OF M1
2. MEASURED IN "AM" POSITION
3. NO CONNECTION

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