



RESISTANCE READINGS

ITEM	TYPE	BASE	EMITTER	COLLECTOR
X1	S065A	7500 Ω	1000 Ω	1220 Ω
X2	S065A	122K	2200 Ω	1220 Ω
X3	2N1108	139K	220 Ω	1320 Ω
X4	R506	118K	2200 Ω	12400 Ω
X5	94017	1100K	8200 Ω	1350 Ω
X6	94017	122K	560 Ω	22 Ω
X7	94017	122K	560 Ω	22 Ω
X8	R425	110K	3300 Ω	470 Ω
X9	R424-1	2700 Ω	0 Ω	140 Ω

ALL READINGS TAKEN IN "RECEIVE" POSITION UNLESS OTHERWISE DESIGNATED.
 * TAKEN IN "TRANSMIT" POSITION.
 † MEASURED FROM CIRCUITRACE #35.

NUMBERS ASSIGNED TO COILS, SWITCHES, PLUGS, SOCKETS, AND TRANSFORMERS ARE TO FACILITATE CIRCUIT TRACING OR COMPONENT REPLACEMENT AND MAY NOT NECESSARILY BE FOUND ON THE UNIT.

1. DC voltage measurements taken with vacuum tube voltmeter.
2. Socket connections or transistor terminals are shown as bottom views.
3. Measured values are from socket pin or terminal to common ground.
4. Nominal tolerance on component values makes possible a variation of $\pm 15\%$ in voltage and resistance readings.
5. Volume control at maximum, no signal applied for voltage measurements.

A PHOTOFAC STANDARD NOTATION SCHEMATIC with CIRCUITRACE
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