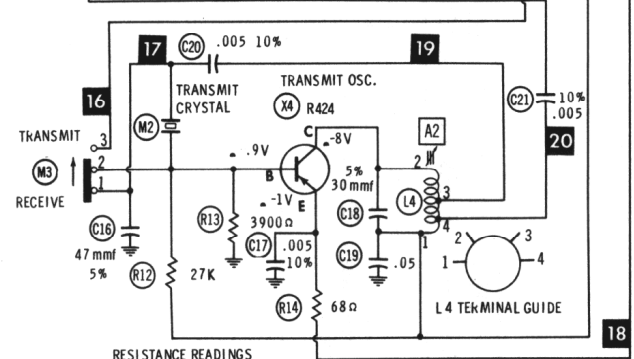
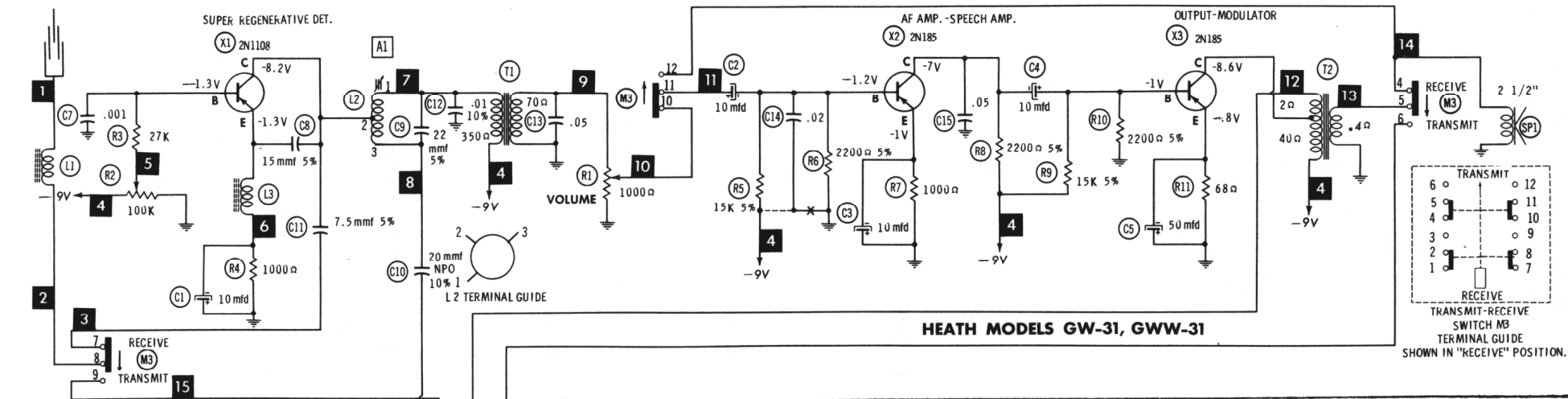




RESISTANCE READINGS

ITEM	TYPE	BASE	EMITTER	COLLECTOR
X1	2N1108	77K	1000 Ω	1330 Ω
X2	2N185	2200 Ω	1000 Ω	12200 Ω
X3	2N185	2200 Ω	68 Ω	140 Ω
X4	R424	3900 Ω	68 Ω	142 Ω

9 VOLT BATTERY
SW ON VOLUME CONTROL
15 ma RECEIVE
26 ma TRANSMIT

ALL MEASUREMENTS TAKEN IN RECEIVE POSITION UNLESS OTHERWISE DESIGNATED.
- TAKEN IN TRANSMIT POSITION.
† MEASURED FROM SWITCH ON VOLUME CONTROL.
A PHOTOFACT STANDARD NOTATION SCHEMATIC with CIRCUITRACE
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- KEY
- See parts list for alternate value or application.
1. Voltage measurements taken with vacuum tube voltmeter.
 2. All controls set for normal operation, no signal applied.
 3. Measured values are from socket pin or terminal to common ground.
 4. All terminals viewed from bottom unless otherwise designated.
 5. Numbers assigned to terminals may not be found on the unit.
 6. Supply voltage maintained at rated value for voltage readings.

