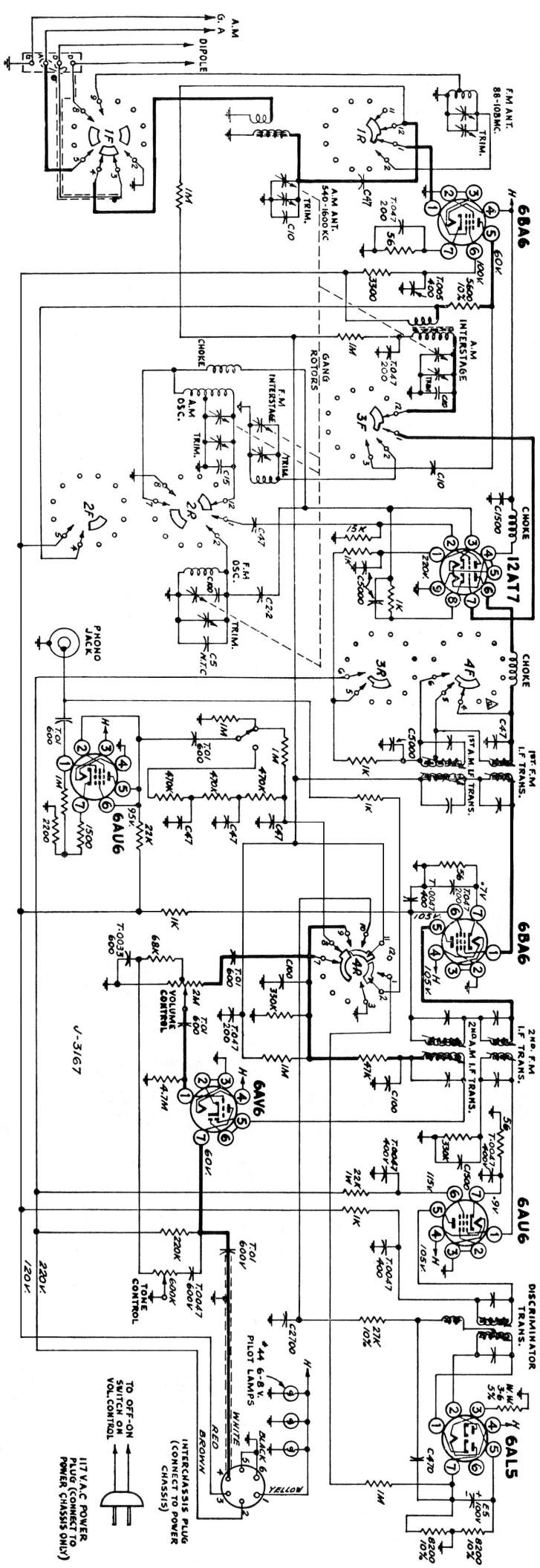
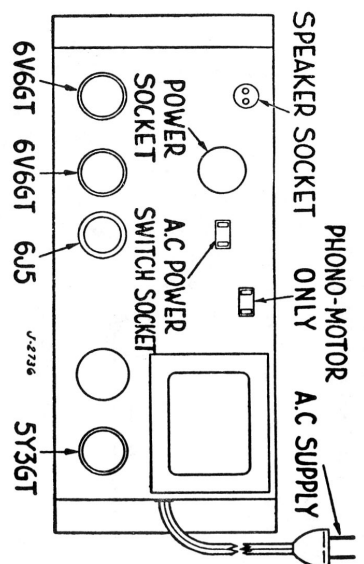
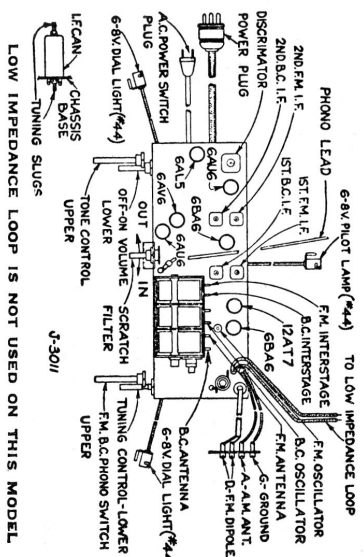




R. F.

POWER & AUDIO



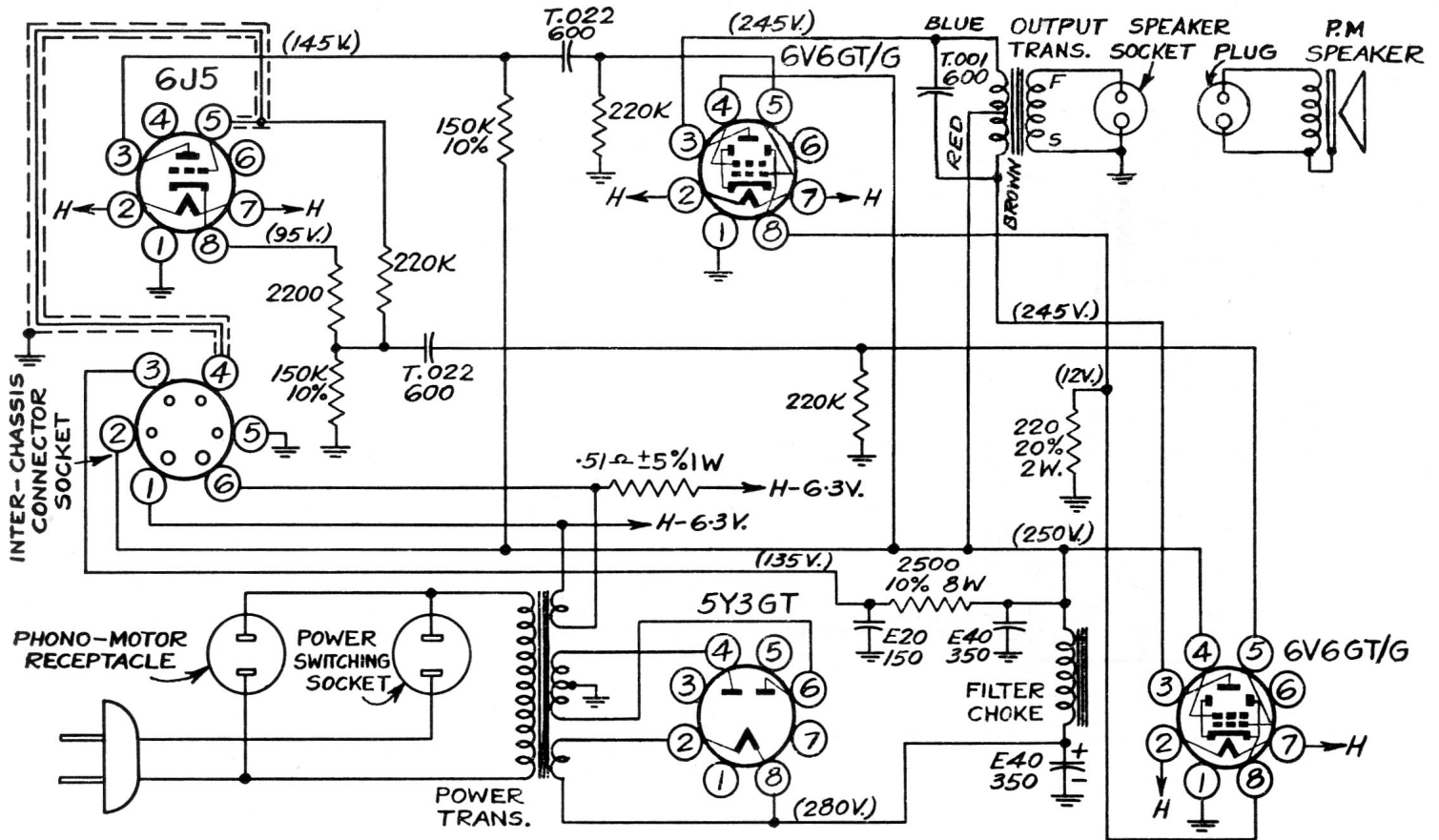
Electrohome CHF112-512 AM/FM Tuner & Power Supply/Amplifier

ALIGNMENT AND SENSITIVITY

NOMINAL SENSITIVITY IN MICROVOLTS FOR 500 MILLIWATTS OUTPUT SIGNAL MODULATED 30% AT 400 CPS (FM FM EQUIVALENT TO 8 VOLT AC) APPLIED TO TRANSFORMERS	455 KC.	1000 KC.	10.7 MC.	100 MC.
6BA6	1.1 μV	1.1 μV	1.1 μV	1.1 μV
12AT7	1.1 μV	1.1 μV	1.1 μV	1.1 μV
6AU6	1.1 μV	1.1 μV	1.1 μV	1.1 μV
6AV6	1.1 μV	1.1 μV	1.1 μV	1.1 μV
FM ANT.	300 OHMS	300 OHMS	300 OHMS	300 OHMS

FOOTNOTE:
(1) MUST BE NON-INDUCTIVE CARBON RESISTOR AS STANDARD
WIRE WOUND RESISTOR WILL GIVE FALSE RESULTS.

Electrohome CHF112-512 Power Supply/Amplifier



COMPONENT VALUES.

RESISTORS: HALF WATT UNLESS OTHERWISE NOTED.

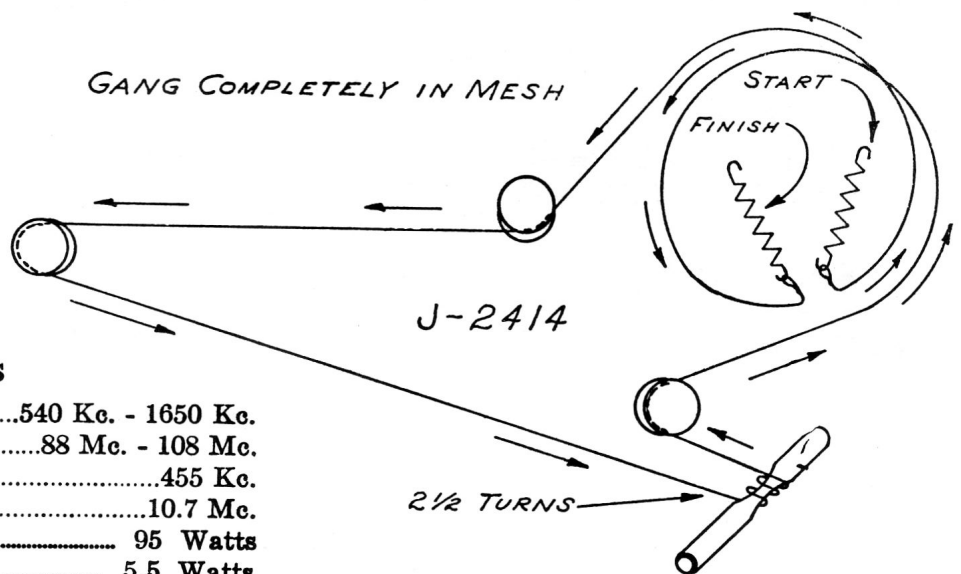
20% TOLERANCE UNLESS OTHERWISE NOTED.

$$K = 1000 \text{ OHMS.}$$
$$M = 1,000,000 \text{ OHMS.}$$

CONDENSERS: T = TUBULAR, FOLLOWED BY CAP. IN MFD. & D.C.W.V.

E = ELECTROLYTIC, FOLLOWED BY CAP. IN MFD. & D.C.W.V.

J-3040



SPECIFICATIONS

Standard Broadcast Range.....	540 Kc. - 1650 Kc.
Frequency Modulation Range.....	88 Mc. - 108 Mc.
Intermediate Frequency (AM).....	455 Kc.
Intermediate Frequency (FM).....	10.7 Mc.
Power Consumption ((Radio Only)	95 Watts
Undistorted Output	5.5 Watts
Maximum Power Output.....	8.1 Watts

STRINGING DETAIL

"Custom Built" CHF112-512 AM/FM Tuner & Power Supply/Amplifier