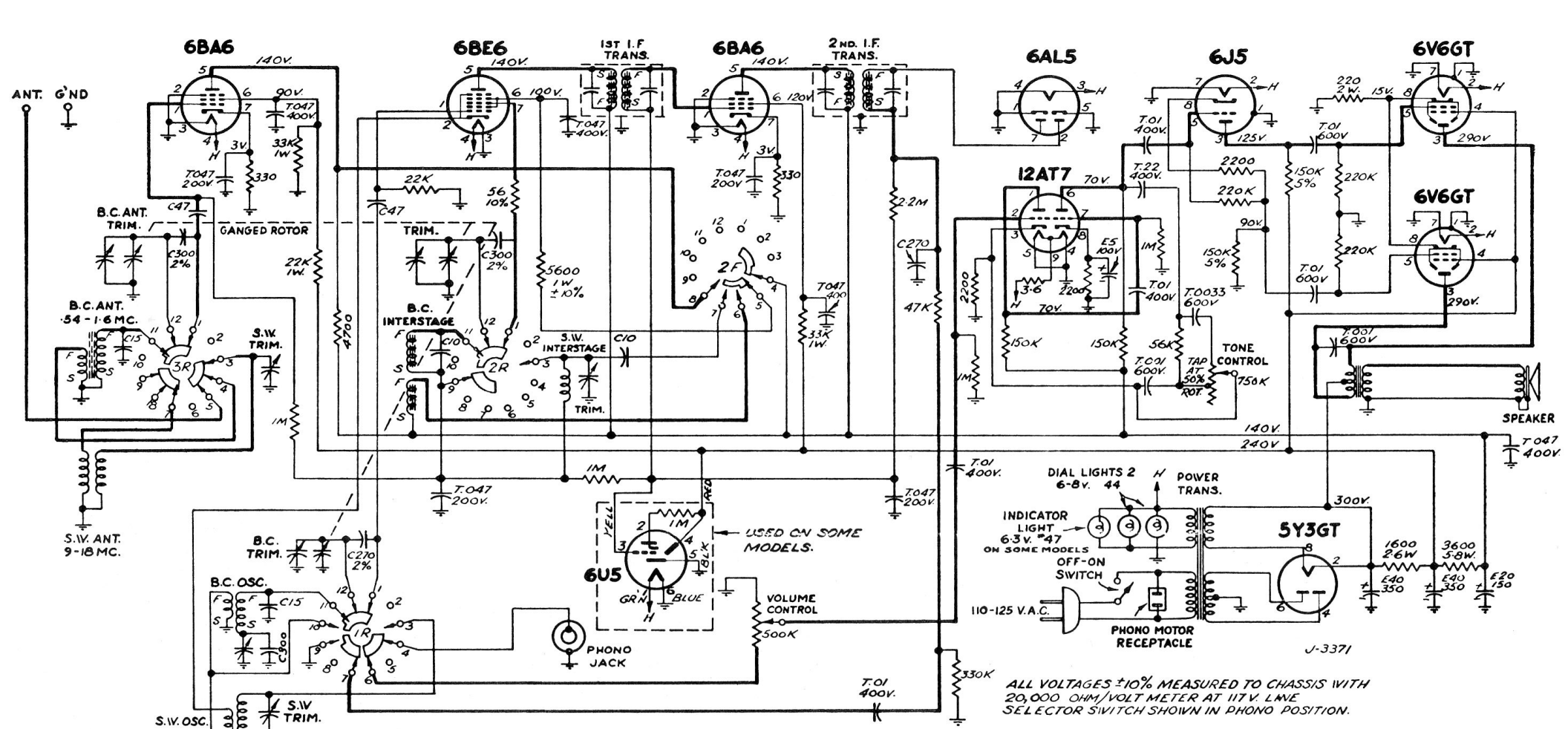
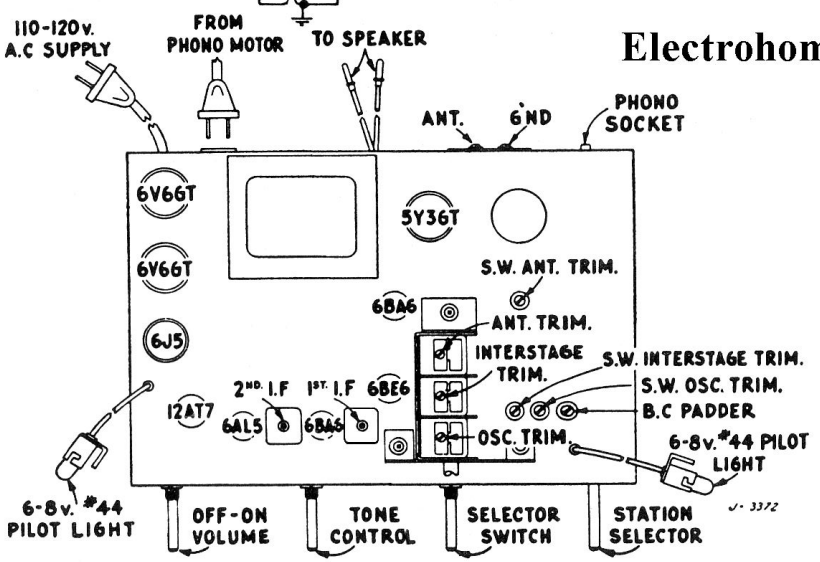
Electrohome CH92-513 AM Tuner Amplifier

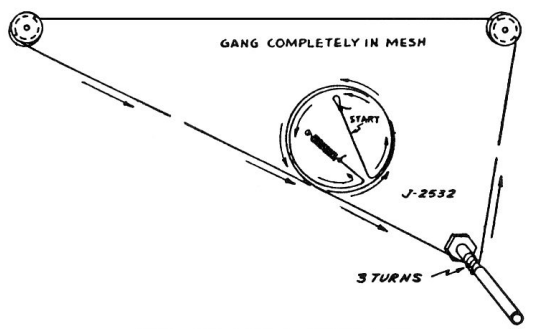


ALL VOLTAGES ±10% MEASURED TO CHASSIS WITH 20,000 OHM/VOLT METER AT 117 V. LINE SELECTOR SWITCH SHOWN IN PHONO POSITION.



CHASSIS LAYOUT CHART

ALIGNMENT AND SENSITIVITY SIGNAL GENERATOR MODULATED 30% AT 400 C.P.S.					
APPLY SIGNAL AT KC	TO	THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPU.	NOMINAL SENSITIVITY FOR 500 MILLIWATTS OUTPUT
455	6BA6 IF #1 PIN	.05 μfd		2ND I.F IRON CORES	μV. THESE VALUES 8000 APPLY ONLY
455	6BE6 #7 PIN	.05 μfd	MIN CAP	1ST I.F & 2ND. I.F.	WITH TONE 150 CONTROL SET
1460	6BE6 #7 PIN	.05 μfd	1460 KC	B.C OSC TRIM.	AT CENTRE 180 POSITION.
1460	ANT	220 μfd	1460 KC	B.C ANT & INTERSTAGE TRIM.	10 μ.v.
600	ANT	220 μfd	600 KC	B.C OSC PADDER.	10 μ.v.
16 MC	ANT	400 Ω	16 MC.	S.W OSC. INTE & ANT. TRIM	20
10 MC	ANT.	400 Ω	10 MC.	CHECK POINT.	15



STRINGING DETAIL

SPECIFICATIONS

Standard Broadcast Range	535 Kc — 1650 Kc
Short Wave Range	**9.0 Mc. - 18.0 Mc.**
Intermediate Frequency	455 Kc
Power Consumption	85 Watts
Undistorted Output	6 Watts
Maximum Power Output	10 Watts