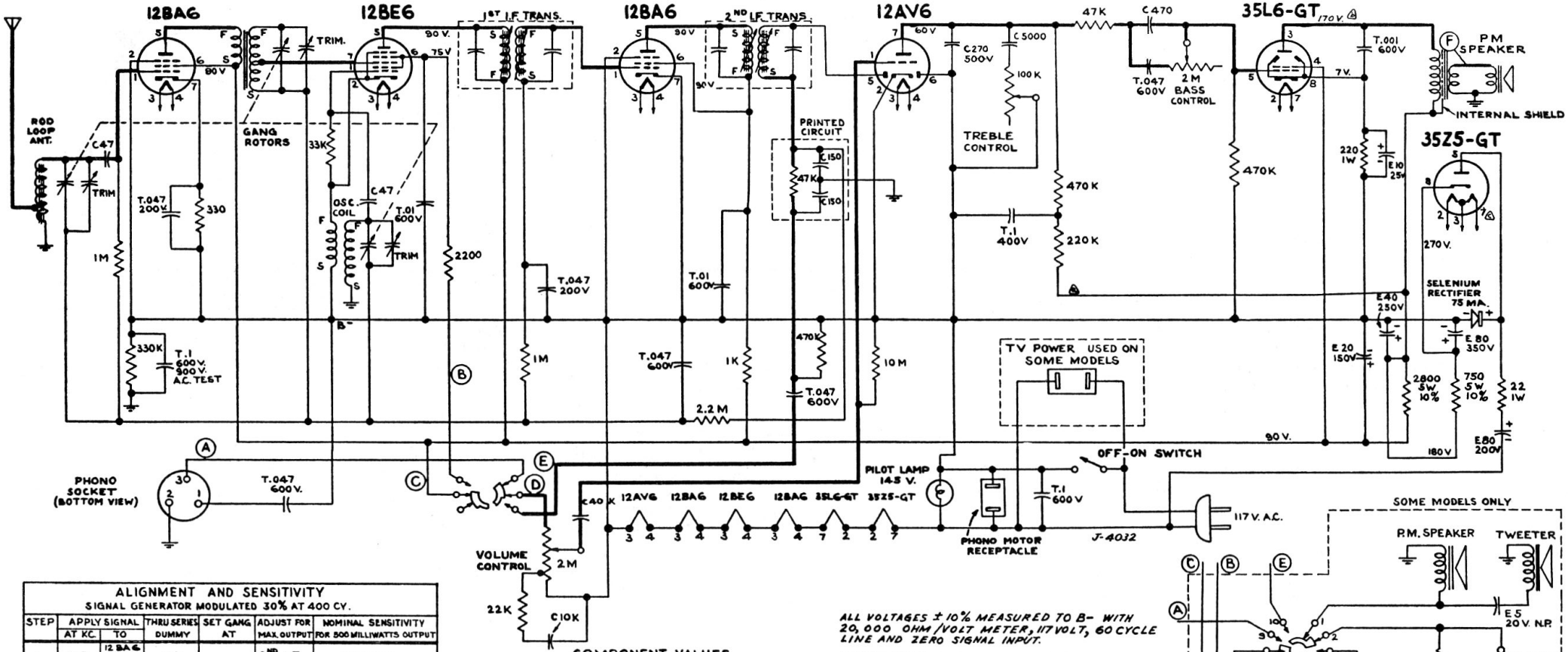


ALIGNMENT AND SENSITIVITY

SIGNAL GENERATOR MODULATED 30% AT 400 CY.

STEP	APPLY SIGNAL AT KC.	APPLY SIGNAL TO	THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT	NOMINAL SENSITIVITY FOR 500 MILLIWATTS OUTPUT
1	455	12 BA6 I.F. @ 1 PIN	.05		2ND I.F.	5000 μV.
2	455	12 BE6 @ 7 PIN	.05	MIN. CAPACITY	1ST I.F. 2ND I.F.	220 μV.
3	1460	12 BA6 @ 1 PIN	.05	1460 KC.	OSC. AND INTERSTAGE TRIMMERS	—
4	1460	ANT.	400Ω	1460 KC.	ANTENNA & INTERSTAGE TRIMMER	10 μV.
5	600	ANT.	400Ω	600 KC.	CHECK ONLY	30 μV.

COMPONENT VALUES

RESISTORS: HALF WATT, UNLESS OTHERWISE SPECIFIED. 20% TOLERANCE, UNLESS OTHERWISE SPECIFIED. K = 1000 OHMS. M = 1,000,000 OHMS.

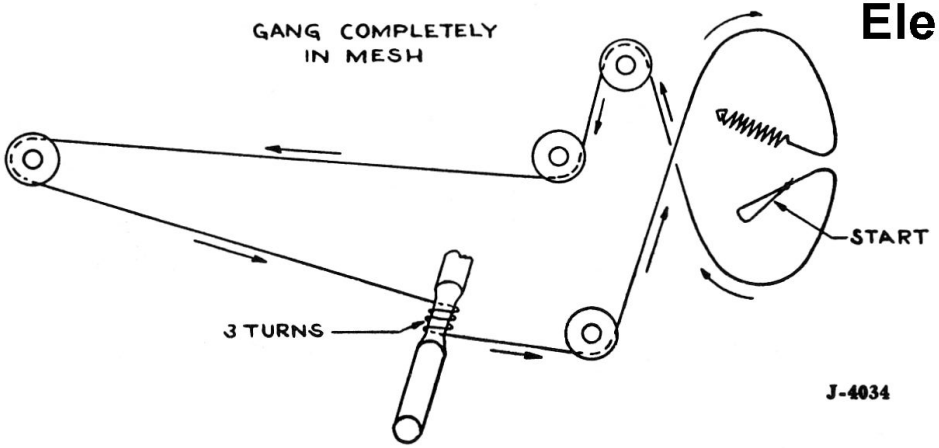
CONDENSERS: T = TUBULAR, FOLLOWED BY CAP. IN MFD. AND D.C.W.V. E = ELECTROLYTIC, FOLLOWED BY CAP. IN MFD & D.C.W.V. C = CERAMIC, FOLLOWED BY CAP. IN MMFD & TOL. IF CRITICAL. M = MICA, FOLLOWED BY CAP. IN MMFD. & TOL. IF CRITICAL.

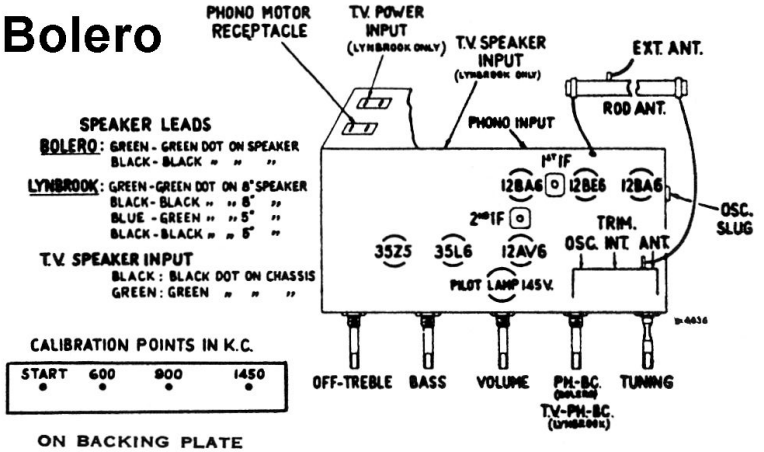
ALL VOLTAGES ± 10% MEASURED TO B- WITH 20,000 OHM/VOLT METER, 117 VOLT, 60 CYCLE LINE AND ZERO SIGNAL INPUT.

PHONO-RADIO SWITCH SHOWN IN PHONO (COUNTERCLOCKWISE) POSITION.

CN NO	DATE	CHANGE	SYMB	CHK
56-1143	12-12-56	WAS CONNECTED TO B+ LINE (a) 170 V ADDED (b)	a/b	
		WAS #4 PIN	c	ZL

Electrohome Bolero





SPEAKER LEADS

BOLERO: GREEN - GREEN DOT ON SPEAKER
BLACK - BLACK " "

LYNBROOK: GREEN - GREEN DOT ON 8" SPEAKER
BLACK - BLACK " " 8" "
BLUE - GREEN " " 5" "
BLACK - BLACK " " 6" "

T.V. SPEAKER INPUT
BLACK: BLACK DOT ON CHASSIS
GREEN: GREEN " " "

CALIBRATION POINTS IN K.C.

START	600	900	1450
•	•	•	•

ON BACKING PLATE