

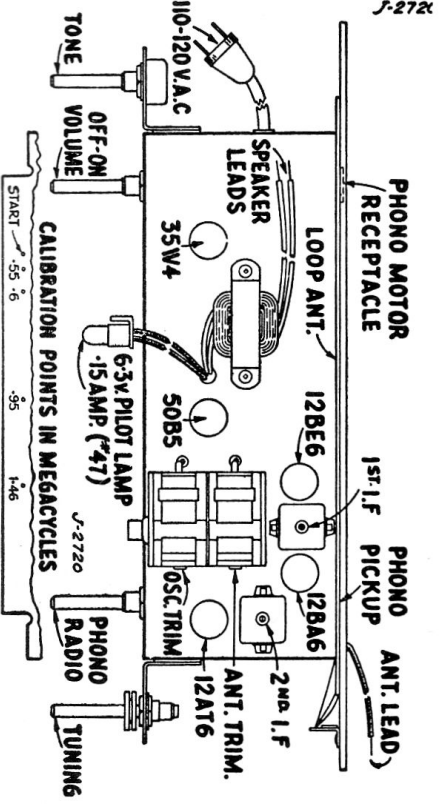
ALL VOLTAGES $\pm 10\%$ MEASURED TO B - WITH A V.T.V. METER.

INT. FREQ. 455 KC.

COMPONENT VALUES
 RESISTORS - HALF WATT UNLESS OTHERWISE NOTED.
 20% TOLERANCE UNLESS OTHERWISE NOTED.
 K = 1000 OHMS.
 M = 1000,000 OHMS.
 CONDENSERS - T-TUBULAR, FOLLOWED BY CAP. IN MFD AND D.C.W.V.
 E = ELECTROLYTIC, FOLLOWED BY CAP. IN MFD, μ D.C.W.V.
 C = CERAMIC, FOLLOWED BY CAP. IN MMFD, μ TOL. IF CRITICAL.
 M = MICA, FOLLOWED BY CAP. IN MMFD, μ TOL. IF CRITICAL.

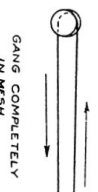
STEP		SIGNAL GENERATOR THRU SERIES DUMMY AT		ALIGNMENT AND SENSITIVITY ADJUST FOR NOMINAL SENSITIVITY 50 MILLIWATTS OUTPUT AT	
1	455 ATC	12BA6	.05	MIN. CAP.	2ND. I.F.
2	455 TO	12BE6	.05	MIN. CAP.	1ST. & 2ND. I.F.
3	460	ANT.	400 Ω	1460	OSC. TRIM. ANT. TRIM.
4	600	ANT.	400 Ω	600	CHECK ONLY.

ECN 3885 47000 ohm res. added No. 2 I. F. trans. see. to Vol. control, bypassed with 470 mfd. mica cond. at control end.



SPECIFICATIONS

- Standard Broadcast Range..... 540 Kc. - 1600 Kc.
- Intermediate Frequency..... 455 Kc.
- Power Consumption (Radio Only)..... 25 Watts
- Power Consumption (Radio and Phono)..... 36 Watts
- Undistorted Power Output..... 700 mw.
- Maximum Power Output..... 1.5 Watts



Viking 50-60

