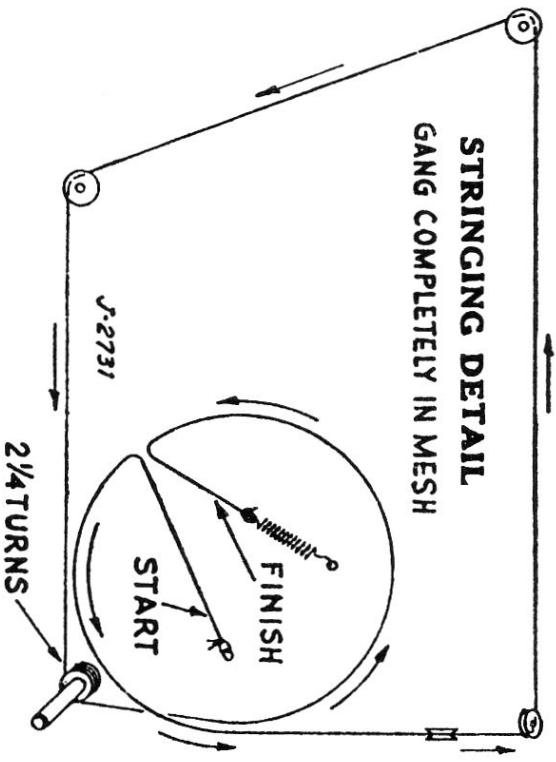


ALL VOLTAGES $\pm 10\%$ MEASURED TO B-WITH
20,000 OHM/VOLT METER, 117 V. LINE.



ALIGNMENT AND SENSITIVITY
SIGNAL GENERATOR MODULATED 30% AT 400 CY.

STEP	APPLY SIGNAL AT KC	SIGNAL TO	THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT	NOMINAL SENSITIVITY 50. MILLIWATTS OUTPUT
1	455	12BA6 #1 PIN	.05	MIN. CAP.	2ND. LF	1200 MICROVOLTS
2	455	12BE6 #7 PIN	.05	MIN. CAP.	1ST, 2ND. LF	40.
3	1460	ANT.	400Ω	1460	OSC. TRIM.	
4	1460	ANT.	400Ω	1460	ANT. TRIM.	12
5	600	ANT.	400Ω	600	CHECK ONLY.	12

COMPONENT VALUES

RESISTORS: HALF WATT UNLESS OTHERWISE NOTED.
20% TOLERANCE UNLESS OTHERWISE NOTED.
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 MFD & TOL. IF CRITICAL.
M: MICA, FOLLOWED BY CAP. IN MFD. & TOL. IF CRITICAL.

