

ALIGNMENT AND SENSITIVITY

SIGNAL GENERATOR MODULATED 30% AT 400 CY.

STEP	APPLY SIGNAL		THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT	NOMINAL SENSITIVITY FOR 50MW. OUTPUT
	AT KC	TO				
1	455	12BA6 1 st I.F. #1 PIN	.05	—	2 ND I.F.	2200 μ V.
2	455	12BE6 #7 PIN	.05	MIN CAPACITY	1 st I.F. 2 ND I.F.	70
3	1460	12BA6 #1 PIN	.05	1460 KC	OSC. AND INTERSTAGE TRIMMERS	—
4	1460	ANT.	*	1460 KC	ANTENNA & INTERSTAGE TRIMMERS	60 μ V/M
5	600	ANT.	*	600 KC	CHECK ONLY	170 μ V/M

* FASHION LOOP CONSISTING OF SEVERAL TURNS OF WIRE AND RADIATE SIGNAL FROM GENERATOR TO LOOP OF RECEIVER, ADJUST TRIMMER FOR MAXIMUM OUTPUT.

COMPONENT VALUES

RESISTORS: HALF WATT, UNLESS OTHERWISE SPECIFIED.

20% TOLERANCE, UNLESS OTHERWISE SPECIFIED.

K = 1000 OHMS

M = 1000,000 OHMS

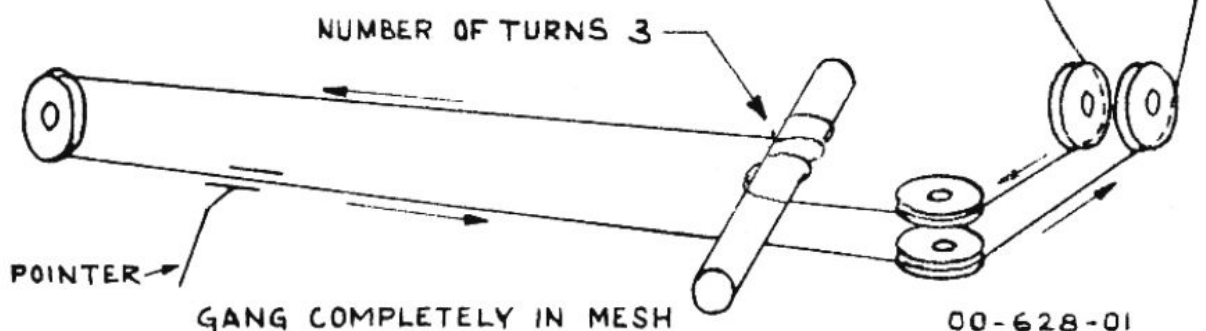
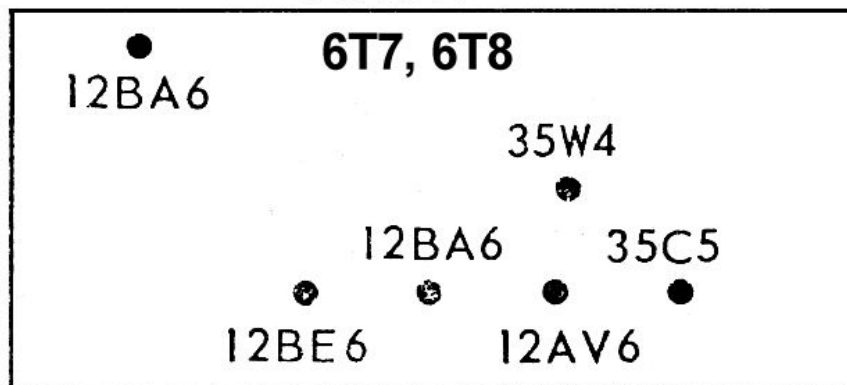
CONDENSERS: T = TUBULAR, FOLLOWED BY CAP. IN MMFD AND D.C. W.V.

E = ELECTROLYTIC, FOLLOWED BY CAP. IN MMFD AND D.C. W.V.

C = CERAMIC, FOLLOWED BY CAP. IN MMFD & TOL. IF CRITICAL

M = MICA, FOLLOWED BY CAP. IN MMFD & TOL. IF CRITICAL

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