

ALIGNMENT AND SENSITIVITY

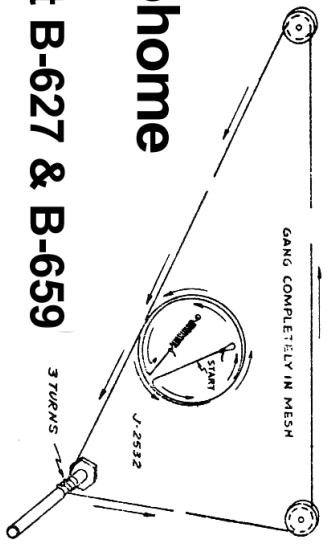
STEP	SIGNAL GENERATOR MODULATED 50% AT 400 C.P.S		THRU SERIES TRIMMER SET GANG ADJUST FOR NOMINAL SENSITIVITY	MAX. OUTPUT FOR 500 MILLIWATTS OUTPUT
	APPLY SIGNAL AT RC	TO DUMMY		
1	455	68K 1/2 W. 10M	MIN. CAP.	3500 μV.
2	455	68K 1/2 W. 10M	MIN. CAP.	90 μV.
3	1460	68K 1/2 W. 10M	1ST I.F. CAR.	12 μV.
4	1460	68K 1/2 W. 10M	B.C. OSC. B.C. TRIM.	2 μV.
5	600	ANT.	200 μV.	4 μV.
6	16 MC.	ANT.	400 Ω.	12 μV.
7	10 MC.	ANT.	400 Ω.	20 μV.

COMPONENT VALUES

- RESISTORS:** HALF WATT UNLESS OTHERWISE NOTED.
20% TOLERANCE UNLESS OTHERWISE NOTED.
K = 1000 OHMS.
M = 1,000,000 OHMS.
- CONDENSERS:** T-TUBULAR FOLLOWED BY CAP IN WBR. AND D.C.M.V.
E = ELECTROLYTIC FOLLOWED BY CAP IN HFD. D.C.M.V.
C = CERAMIC FOLLOWED BY CAP IN HMO. FTL. IF CRITICAL.
M-MICA FOLLOWED BY CAP IN HMO. FTL. IF CRITICAL.

Electrohome

Baycrest B-627 & B-659



SPECIFICATIONS

- Standard Broadcast Range 535 Kc — 1650 Kc
- Short Wave Range 9 Mc — 18 Mc
- Intermediate Frequency 455 Kc.
- Power Consumption (Radio Only) 75 Watts
- Power Consumption (Radio and Phono) 90 Watts
- Undistorted Output 6 Watts
- Maximum Power Output 9 Watts

