

NOTE In some production, C3 and C10 have a value of 47 MMF R7 has a value of 400 ohm  
These values and the values indicated on the diagram are correct

**ALIGNMENT PROCEDURE**

Volume Control—Maximum All Adjustments.

The equipment in column at right is required for aligning:

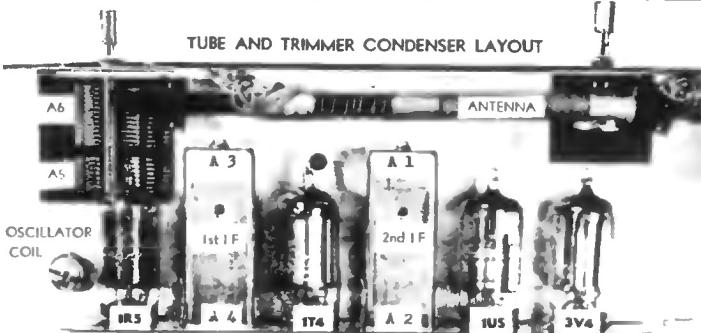
Signal Generator which will provide an accurately calibrated signal at the test frequencies as listed.

Output Indicating Meter—Non-Metallic Screwdriver.

Dummy Antenna —.1 mf.

Frequency Setting	SIGNAL GENERATOR		Ground Connection	Variable Condenser Setting	ADJUST TRIMMERS TO MAXIMUM See Trimmer Illustration
	Coupling Capacitor	Connection to Radio			
455 KC	.1	CONTROL GRID OF IR5	TO CHASSIS	CLOSED	1st AND 2nd I.F. A1 - A2 - A3 - A4
540 KC	.1	CONTROL GRID OF IR5	TO CHASSIS	CLOSED	OSCILLATOR COIL SCREW
1640 KC	.1	CONTROL GRID OF IR5	TO CHASSIS	WIDE OPEN	OSCILLATOR TRIMMER A5
1400 KC	.1	CONTROL GRID OF IR5	TO CHASSIS	TO 1400 KC SIGNAL	ANTENNA TRIMMER A6

**REPEAT PROCEDURE**



- 2 1 1/2 Volt "A" Airline #62-23 Eveready size "D", Burgess # 2, Ray-O-Vac size "D"
- 1 67 1/2 Volt "B" Airline #62-43 Eveready #467, Burgess type XXD, Ray-O-Vac type #4367 or equivalent.