



ALIGNMENT PROCEDURE

- DIAL POINTER**—Set to index mark gang fully meshed.
- CONTROLS**—Volume control to maximum. Phono-Radio switch in radio position.
- OUTPUT METER**—Connect to voice coil terminals. Keep output level (by attenuating signal generator) to below 1.5 volts during alignment.
- NOTE 1**—Signal generator ground lead to B- terminal.

STEP	SIGNAL GENERATOR		RADIO		ADJUST TRIMMERS
	CONNECTION TO RADIO	DIAL SETTING	DIAL SETTING	SPECIAL INSTRUCTIONS	
1	Through .01 MF Condenser to pin No. 6 of 7A8 tube. Note (1)	460 kc.	Gang Closed	Adjust in order for maximum output. Fig. 2	TC 4 TC 5 TC 2 TC 1
2	Radiating loop	1600 kc.	1600 kc.	Adjust for maximum. Fig. 2	C15A
3	Same as step 3	1500 kc.	1500 kc.	Adjust for maximum. Fig. 2	C15B

740, 740-2

FREQUENCY RANGE 540 kc to 1630 kc
AUDIO OUTPUT 3 watts
OPERATING VOLTAGES 740—110 volts—60 cycles
740-2—110 volts—25 cycles
POWER CONSUMPTION TOTAL—65 watts
INTERMEDIATE FREQUENCY 460 kc.

