

Alignment Procedure

4	3	2	1 1	Alignment Sequence	
1,400	15,000	15,300	455	Frequency in kc.	Signal G
200 mmf.	400 ohms. Ant.	400 ohms. Ant.	200 mmf.	In Series with	Signal Generator Output
Ant.	Ant.	Ant.	Ant.	То	put
В	S	ß	В	Band Switch	Position of
1,400	15,000	15,300	1,620	Tuning Dial	on of
E & F	D	С	A & B	Adjust for Maximum Output	

the oscillator trimmer is adjusted to the wrong peak; i.e., the oscillator trimmer may be adjusted to the image or one of the harmonics instead of the fundamental frequency. The correct peak is the second one heard as the trimmer adjustment screw is opened from the completely closed position. generator frequency, then increase the generator output and tune in the image frequency. The image frequency should be weaker than the fundamental and audible 910 kilocycles lower on the receiver dial. If the image cannot be tuned in, NOTE: When aligning the short-wave oscillator trimmer (C), be sure that the circuit is aligned at the correct frequency and not at the image frequency which is 910 kilocycles lower as indicated by the receiver dial. To check: Tune in the



