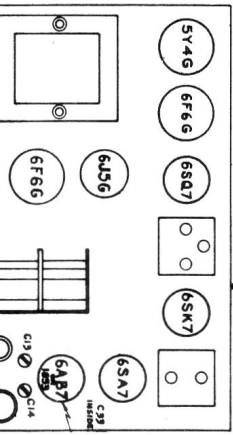


No.	Dummy Antenna	Connect. Signal Generator to	Signal Generator Frequency	Receiver Dial Setting	Trimmer to be Adjusted	Description of Adjustment
1.	.1 Mfd. Condenser	Control Grid of 6SA7 Tube	455 kc	Any point on B. C. Band that does not affect signal	2nd and 1st I. F. Transformers.	Adjust for maximum output and then repeat the operation. (See Note 1 below).
2.	Standard Dummy or 300 mmf. Cond.	Antenna Lead	600 kc	600 kc on B. C. Band	Oscillator Series Padder C10	Adjust to bring in Signal
3.	Standard Dummy or 300 mmf. Cond.	Antenna Lead	1500 kc	1500 kc on B. C. Band	Oscillator Shunt Padder C11	Adjust to bring in Signal.

4.	Standard Dummy or 300 mmf. Cond.	Antenna Lead	1500 kc on B. C. Band	Antenna Shunt Condenser C18	Adjust for Maximum Output.
5.	Standard Dummy or 300 mmf. Cond.	Antenna Lead	600 kc on B. C. Band	Oscillator Series Padder C10	Adjust for Max. Output while Rocking Gang.
6.	400 ohm carbon resistor	Antenna Lead	17000 kc on S. W. Band	Oscillator Shunt C12.	Repeat 4 and 5. Adjust to bring in signal.
7.	400 ohm carbon resistor	Antenna Lead	17000 kc on S. W. Band	Antenna Shunt C14.	Adjust for Max. Output while Rocking Gang.
8.	Standard Dummy or 300 mmf. Cond.	Antenna Lead	455 kc	Wave Trap Trimmer C14.	Adjust for Minimum.



With the plates of the gang condenser fully meshed, set the pointer at the 800 K. C. calibration point on the dial. Set the tone control at the "Music" position and the volume control full on. Press the push button corresponding to the band being aligned. Using "Broadcast" for I. F. Alignment, then, using the weakest signal which gives a readable output, proceed as follows:

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