



1941-42

I.F. 455 K.C.

NOTE: ALL VOLTAGES MEASURED TO THE CHASSIS WITH 1000 Ω PER VOLT METER WITH THE RANGE SWITCH IN B.C. POSITION.

No.	Dummy Antenna	Connection of Signal Gen. to Receiver	Signal Frequency	Receiver Dial Setting	Trimmers to be Adjusted	Description of Adjustment
1.	.1 mfd. Condenser	Terminal of B.C. Trimmer C2	485 kc	Anywhere on B.C. Band that does not affect the signal.	2nd I. F. B.C. Band	Peak both transformers for maximum output and then repeat the operation.
2.	Standard Dummy	Antenna Lead	600 kc	600 kc on B.C. band	B.C. Oscillator Series C4	Adjust to bring in signal
3.	Standard Dummy	Antenna Lead	1500 kc	1500 kc on B.C. band	B.C. Oscillator Trimmer C6	Adjust to bring in signal
4.	Standard Dummy	Antenna Lead	1500 kc	1500 kc on B.C. band	B.C. Antenna Trimmer C2	Adjust for maximum output
5.	Standard Dummy	Antenna Lead	600 kc	600 kc on B.C. band	B.C. Oscillator Series C4	Adjust for maximum output while rocking the gang
6.	Standard Dummy	Antenna Lead				Repeat 8 and 4
7.	400 ohm Carbon Resistor	Antenna Lead	17000 kc	17000 kc on S.W. band	S.W. Oscillator Trimmer C5	Adjust to bring in signal
8.	400 ohm Carbon Resistor	Antenna Lead	17000 kc	17000 kc on S.W. band	S.W. Antenna Trimmer C8	Adjust for maximum output while rocking the gang

NOTE: - A 200 mmf. condenser may be used in place of the Standard Dummy Antenna.

MODEL  
R-496

