



NOTE: ALL VOLTAGES MEASURED FROM TUBE SOCKET TO "B" NEGATIVE. WITH METER OF 1000

| No. | Dummy Antenna | Connection of Signal Generator to Receiver | Signal Generator Frequency | Receiver Dial Setting | Trimmers to be Adjusted | Description of Adjustment |
|-----|---------------|---|------------------------------|--|---|--|
| 1. | .1 mfd cond. | Stator connection of antenna section (rear) of gang | 455 kc | Anywhere that does not affect the signal | 2nd I.F. 1st I.F. | Peak both transformers for maximum output, then repeat until no further increase in output is obtained |
| 2. | .1 mfd cond. | Stator connection of antenna section (rear) of gang | 1750 kc | Gang at minimum | Oscillator trimmer on front section of gang | Adjust to bring in signal |
| 3. | See Note | Tune to a weak broadcast station around 1500 kc | Loop trimmer on rear of loop | | | Adjust for maximum output |

Note: For adjustment 3, the station should be picked up on the loop antenna and not through the antenna terminal on the back of the cabinet. If a station cannot be heard a 1500 kc signal from the test oscillator may be used by loosely coupling it to the loop with one turn of wire spaced about two feet from the receiver and connected to the output of the test oscillator in series with a standard dummy antenna or 200 mmf condenser.

Note 2: To remove chassis from cabinet, pull off knobs and remove the two fibre screws in bottom of cabinet. Then remove the five wood screws holding back on to cabinet and carefully pull the back away. The chassis is permanently fastened to the cabinet back.

the back or the cabinet. If a station cannot be heard a 1600 kc signal from the test oscillator may be used by loosely coupling it to the loop with one turn of wire spaced about two feet from the receiver and connected to the output of the test oscillator in series with a standard dummy antenna or 200 mmf condenser.

Note 2: To remove chassis from cabinet, pull off knobs and remove the two fibre screws in bottom of cabinet. Then remove the five wood screws holding back on to cabinet and carefully pull the back away. The chassis is permanently fastened to the cabinet back.

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MODEL