



IF = 455 KC

1949-50

ALIGNMENT:

To align the chassis a well shielded oscillator and a suitable output meter are required. The meter is connected across the speaker voice control terminals. The volume control is turned full on and the weakest possible signal used which will give a readable output. Proceed as shown in the table.

No.	Dummy Antenna	Connection of Signal Gen. to Receiver	Signal Gen. Frequency	Receiver Dial Setting	Trimmers To Be Adjusted	Description of Adjustment
1.	.1 mfd. condenser	Stator of Ant. Section of Gang. (rear sec.)	455 Kc.	Gang. open	1st I.F. 2nd I.F.	Peak both transformers for maximum output & then repeat operation until no further output is obtained.
2.	Standard Dummy Antenna	Blue Ant. Wire	1500 Kc.	1500 Kc.	Osc. Trimmer on front sec. of gang.	Adjust to bring in signal
3.	Standard Dummy Antenna	Blue Ant. Wire	1500 Kc.	1500 Kc.	Ant. trimmer on rear sec. of gang.	Adjust for maximum output.

NOTE: To remove chassis from cabinet pull off knobs and take out two screws in bottom of cabinet. Carefully slide chassis out of cabinet.

BATTERY MODEL R-576