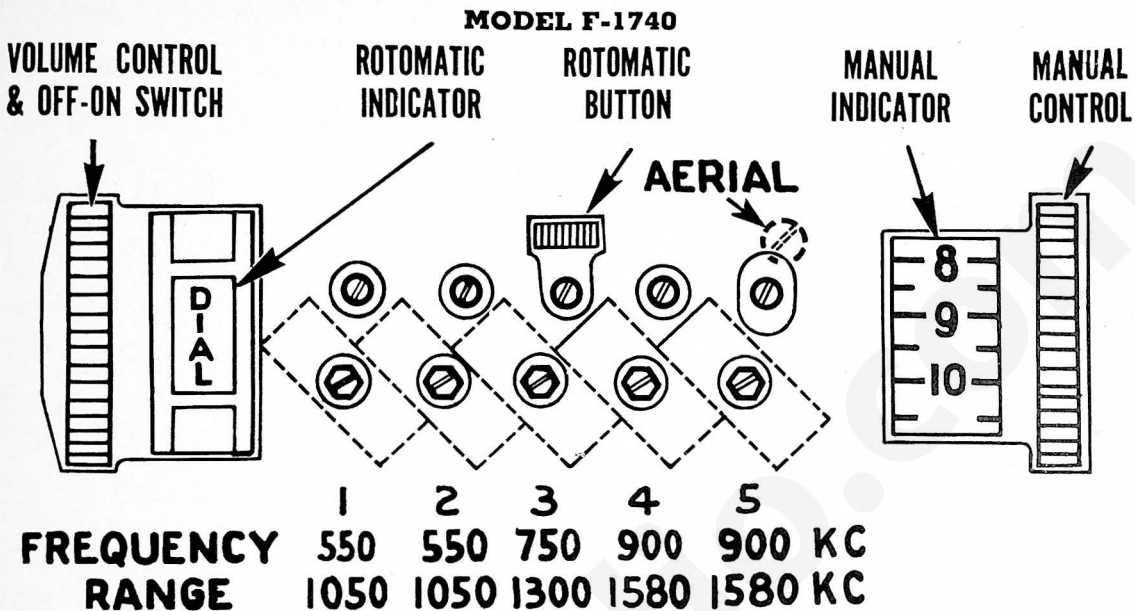


SETTING UP ROTOMATIC TUNING



MODEL F-1740

The Aerial and Rotomatic adjustments are easily accessible by removing the plastic bezel on the top of the set. This bezel is held by two screws.

1. Turn the radio set on and allow it to heat for at least twenty minutes before starting any adjustments. All adjustments must be made with the aerial fully extended.

2. Press the Rotomatic button until the word "Dial" appears on the Rotomatic indicator. Tune in a weak station on the manual dial between 1300 and 1400 kilocycles. Now adjust the aerial screw (see illustration) until maximum volume is obtained. NOTE: This adjustment must be made first before any Rotomatic adjustments are made; otherwise, mis-tuning will result.

3. Select five stations within the frequency range shown under each set of adjustment screws (see illustration).

4. With "Dial" showing on the Rotomatic indicator, manually tune in the station to be set up on position No. 1 and identify the program.

5. Press the Rotomatic button until No. 1 appears

on the Rotomatic indicator. Now adjust the top screw at position No. 1 until the station selected is brought in with loudest volume. Then adjust the slotted hex screw at the bottom until maximum volume is obtained. NOTE: Stations of the higher frequencies are tuned in by turning the screws to the left or counter-clockwise. Lower frequency stations are tuned by turning to the right or clockwise.

6. Proceed with setting up the remaining four stations in the same manner as described under Paragraphs 4 and 5.

7. Because there is some detuning of the coils due to the movements of the cores in adjacent coils, it is necessary to re-check the adjustments again going back from Position No. 5 to No. 1 and again re-checking from No. 1 to No. 5. This is important for accurate reception while driving at a distance from the broadcasting stations.

8. This final re-checking of adjustments should be made in an area of low signal strength in your service station or in some known "dead" spot where signals can just barely be heard.