

SETTING UP ELECTRIC TUNING

MODEL C-1606

Turn on the Receiver and allow it to operate for TWENTY MINUTES or longer if possible. During this time, proceed with the following:

1. Remove the instrument panel cover plate over the station adjusting screws (right side) (see illustration for Model C-1606). This cover is held on by spring clips and can be easily pried off. Remove the pilot lamp assembly from over the adjusting screws by loosening the screw holding it in place.

Remove the cover plate over the adjusting screws on the left side. See illustration for Model C-1606.

2. Select and remove from the call letter sheets, five call letter tabs of popular stations received in the area where the customer intends to operate the radio, selecting stations within the range of each button as shown in illustration for Model C-1606. Reference to programs published in your local newspaper aids in quick selection of stations.

3. Place the call letter tabs in the retainer in the order of the station frequency with station tab of lowest frequency at the bottom.

Example: Station WFAF whose frequency is 660 K. C. in the bottom (No. 6) retainer, and station WJZ whose frequency is 760 K. C. in the second from the bottom, etc.

Snap the station tab retainer back in place.

ADJUSTING ELECTRIC TUNING SCREWS —

4. Be sure the variator control is in the "Detent" (center) position before making any adjustments. A definite center point will be found where the control comes to a slight stop if the control is turned left or right.

5. With a small screw driver turn the bottom adjusting screw (No. 6) in the left column, to the right or left until the station whose call letters are in the bottom retainer is heard. Turning the adjusting screw to the right reduces the frequency, and turning to the left increases the frequency. Then adjust the corresponding screw in the right column, turning right or left until maximum volume is had. The adjustment on strong signals can be made best inside a shielded area such as a steel building, or under a viaduct.

Continue the above procedure with each button upward in order of frequency and each pair of corresponding adjusting screws until all 6 stations are set up and are received correctly when their particular buttons are pressed. The whole adjustment MUST be repeated to be sure the settings are correct.

The Receiver may be set up before installing in the car, but FINAL adjustments must be made with the radio operating on the antenna in the car.

Eight hundred call letter tabs in sheet form are furnished so that at least six popular radio broadcasting stations can be selected.

BE SURE AND SAVE THE UNUSED CALL LETTERS, GIVING THEM TO THE OWNER AS THEY MAY BE NEEDED AT SOME FUTURE TIME IF THE RADIO IS TO BE OPERATED IN A DIFFERENT AREA WHERE THE LOCAL STATIONS ARE NOT THE SAME.

FREQUENCY RANGE

950 TO 1500
KILOCYCLES

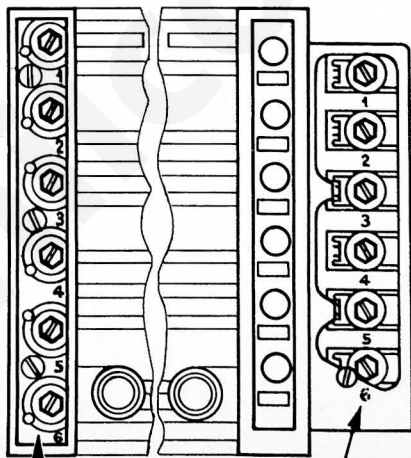
950 TO 1500
KILOCYCLES

750 TO 1250
KILOCYCLES

750 TO 1250
KILOCYCLES

550 TO 950
KILOCYCLES

550 TO 950
KILOCYCLES



LEFT ADJUSTING
SCREWS

RIGHT ADJUSTING
SCREWS

ADJUSTING SCREWS AND FREQUENCY RANGE

MODEL C-1608

Turn on the Radio and allow it to operate for TWENTY minutes before making adjustments. If adjustments are made while outside temperatures are quite low, or if the Radio has been stored in a cold place, it is advisable that the Radio be allowed to warm up at least THIRTY minutes before proceeding with adjustments.

1. Remove the instrument panel cover plate over the station adjusting screws. Remove the pilot lamp assembly from over the adjusting screws by loosening the screws holding it in place.

2. Select and remove from the call letter sheets, five call letter tabs of popular stations received in the area where the customer intends to operate the radio, selecting stations within the range of each button as shown in illustration for Model C-1608. Reference to programs published in your local newspaper aids in quick selection of stations.

3. Place the call letter tabs in the retainer in the order of the station frequency with station tab of lowest frequency at the bottom.

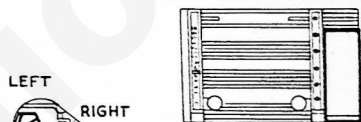
Example: Station WFAF whose frequency is 660 K. C. in the bottom (No. 5) retainer, and station WJZ whose frequency is 760 K. C. in the second from the bottom, etc.

Snap the station tab retainer back in place.

4. Push in the top button — "Dial". This adjusts the Receiver so that tuning may be done with the manual tuning control knob in the conventional manner.

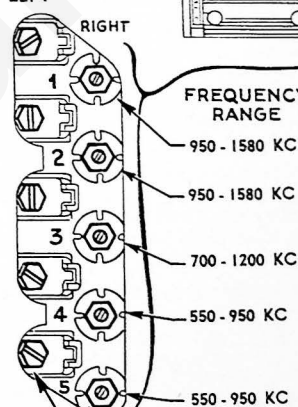
5. Tune in with the manual tuning control knob, the station whose call letters are in the bottom retainer and note the program. Now push in the button corresponding to these call letters.

REMOVE THIS COVER PLATE ON
INSTRUMENT PANEL FOR
ACCESS TO ADJUSTING SCREWS



LEFT

RIGHT



FREQUENCY
RANGE

950 - 1580 KC

950 - 1580 KC

700 - 1200 KC

550 - 950 KC

550 - 950 KC

ADJUSTING
SCREWS

ADJUSTING SCREWS AND FREQUENCY RANGE

With a small screw driver turn the bottom adjusting screw (No. 5) in the right column, to the right or left until the same station is heard. Then adjust the corresponding screw in the left column, turning right or left until maximum volume is had. If in doubt as to the station, push the "Dial" button and recheck. The adjustment on strong signals can be made best inside a shielded area such as a steel constructed building, or under a viaduct.

Continue the above procedure with each button upward in order of frequency and each pair of corresponding adjusting screws until all five stations are set up and are received correctly when their particular buttons are pressed. It is advisable to repeat the whole adjustment to be sure the settings are correct.

The Receiver may be set up before installing in the car, but FINAL adjustments must be made with the radio operating on the antenna in the car.

Eight hundred call letter tabs in sheet form are furnished so that at least five popular radio broadcasting stations can be selected anywhere in the United States.

BE SURE AND SAVE THE UNUSED CALL LETTERS, GIVING THEM TO THE OWNER AS THEY MAY BE NEEDED AT SOME FUTURE TIME IF THE RADIO IS TO BE OPERATED IN A DIFFERENT AREA WHERE THE LOCAL STATIONS ARE NOT THE SAME.