

MODEL C640,
MODEL 678, Issue C,
MODEL 796, Series A

GAMBLE-SKOGMO, INC.

PROCEDURE FOR SETTING THE
AUTOMATIC TUNER PUSH BUTTONS

MODEL C640 Model 796

1. Press in on the pushbutton which is latched in. Holding it in firmly, tune in by means of the dial tuning knob on the station indicated on the station call letter tab on this pushbutton. Turn the dial tuning knob very slowly back and forth (while still pressing in firmly on the pushbutton), until the station is clearest. The station will then be accurately tuned in.
2. Push in all the way another pushbutton, at the same time holding the dial tuning knob so that both the pushbutton and the dial tuning knob are latched in together. Holding the pushbutton in firmly, tune in the station indicated on the call letter tab on this pushbutton.
3. Follow this procedure until you have tuned in all of your favorite stations.
4. When the last pushbutton has been properly set up, it is necessary to release it from the latched-in position before the tuner mechanism can be locked. To release this pushbutton, press the pushbutton release pin on the bottom of the tuner unit. This will trip the latching mechanism and all the pushbuttons will be released to out position. (See Fig. 2A).
5. Now, Press on the dial tuning knob hard enough to make it latch in. Rotate the dial tuning knob to the right (clockwise) until the knob can not be turned any further without forcing it. This will lock the tuner mechanism and all the stations that have been set up on the pushbuttons will be locked in place for automatic tuning.
6. Press in any one of the pushbuttons and—YOUR FAVORITE STATION IS SELECTED.

The important steps to remember when setting up stations on the pushbuttons for automatic tuning are:

1. To unlock the tuner mechanism press on the dial tuning knob hard enough to make it latch in. Rotate the dial tuning knob to the left (counter-clockwise) until the knob cannot be turned any further without forcing it.
2. To set a pushbutton, Push in all the way and hold in firmly both the pushbutton and the dial tuning knob so that both latch in. Hold in firmly the pushbutton and tune in the station by means of the dial tuning knob. Set all the pushbuttons in the same manner.
3. To release the last pushbutton press the pushbutton release pin on the bottom of the tuner unit.
4. To lock the tuner mechanism push on the dial tuning knob hard enough to make it stay latched in. Rotate the dial tuning knob to the right (clockwise) until the knob can not be turned any further without forcing it. (NOTE: All the pushbuttons must be in out position when locking the tuner mechanism.)

MODEL 678, Issue C

PROCEDURE FOR SETTING THE AUTOMATIC
PUSHBUTTONS:

There are six pushbuttons on the Remote Tuner Unit by means of which six stations may be set up for automatic tuning (see B, Fig. 2).
Make a list of local stations you tune in regularly; any number up to and including six.
Push out from the set of station call letter tabs supplied, the call letters of the stations you have selected.

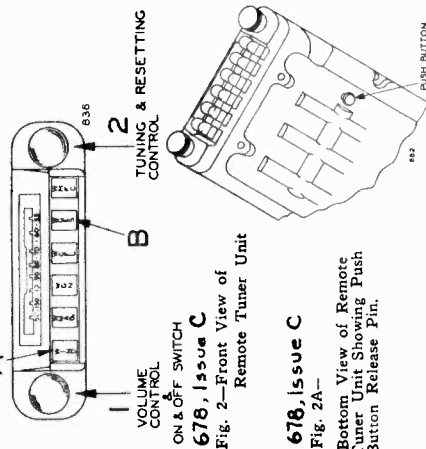


Fig. 2—Front View of Remote Tuner Unit

Fig. 2A—Bottom View of Remote Tuner Unit Showing Push Button Release Pin.

On the top of each pushbutton a slot is provided for inserting the call letter tabs, (see A, Fig. 2).
Insert the call letter tabs.

NOW, PROCEED AS FOLLOWS:—

1. Push the dial tuning knob in hard enough to make it latch in.
2. Rotate the dial tuning knob to the left (counter-clockwise), until the knob can not be turned any further without forcing.
You will note that as the knob is rotated it will turn easily until the pointer reaches the end of the dial scale and then a slight amount of force will be required to actually start unlocking the tuner mechanism. Beyond this point the knob will turn quite easily again until the tuner mechanism is completely unlocked. At this point do not force the knob any further. The tuner mechanism is now unlocked.

(NOTE:—Automatic tuner mechanism is locked tight when radio is shipped from the factory.)

3. Push in all the way any one of the pushbuttons and at the same time hold in firmly the dial tuning knob. Both the dial tuning knob and the pushbutton should be pushed hard enough to make them stay latched in. The reason for holding the dial tuning knob in firmly when the pushbutton is pressed in is due to the latching mechanism in the Remote Tuner Unit, which is so constructed that when the pushbutton is pressed in, the tuner mechanism for automatic tuning, however, it is necessary that both the dial tuning knob and the pushbutton be latched in together.

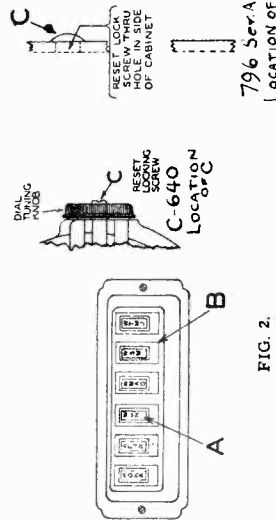


FIG. 2.

1. Make a list of six stations you tune in regularly. There are six push buttons on the front of the radio by means of which six stations may be tuned automatically. (See "B," Fig. 2.)
2. Punch out the call letters of the stations you have selected from the set of station call letter tabs supplied.
3. On the front of each automatic tuner button an opening is provided for inserting the call letter tabs, (See "A," Fig. 2). Insert the call letter tabs in the rectangular openings in each of the automatic tuner push buttons.
4. Stations may be set up in any sequence desired. Press any one of the automatic tuner push buttons down all the way.
5. Hold the push button down firmly, and tune set very carefully to station desired, until station is heard clearly and with maximum volume.

Release the push button.

6. Press down another automatic tuner push button. Hold it down FIRMLY and carefully tune in next station desired. Release this push button.

Follow this procedure until you have selected all of your favorite stations.

7. Now rotate the tuning knob to the right (clockwise) as far as it will turn, and with a coin (quarter), tighten the special locking screw ("C") in the center of the tuning knob, (See Fig. 2).

It is VERY IMPORTANT that this locking screw is turned until it is ABSOLUTELY TIGHT.

This screw will lock in place all the stations you have selected on the automatic tuner push buttons. (Note: Locking screw "C" is loose when radio is shipped from factory.)

CHANGING STATIONS:

If you should desire to change any station you have selected to another, loosen the locking screw "C" on the dial tuning knob. Hold in push button on which the station is to be changed and tune in new station desired. Release the push button (Note: If the dial mechanism works hard when setting up a new station for one of the automatic tuner buttons it is due to the locking screw being too tight. Loosen the locking screw "C" until the dial mechanism works freely with the tuner push button pressed in.)

Be sure to retighten the locking screw, otherwise the stations you have previously selected will not stay adjusted to the push buttons.

The set is now set up for automatic tuning.