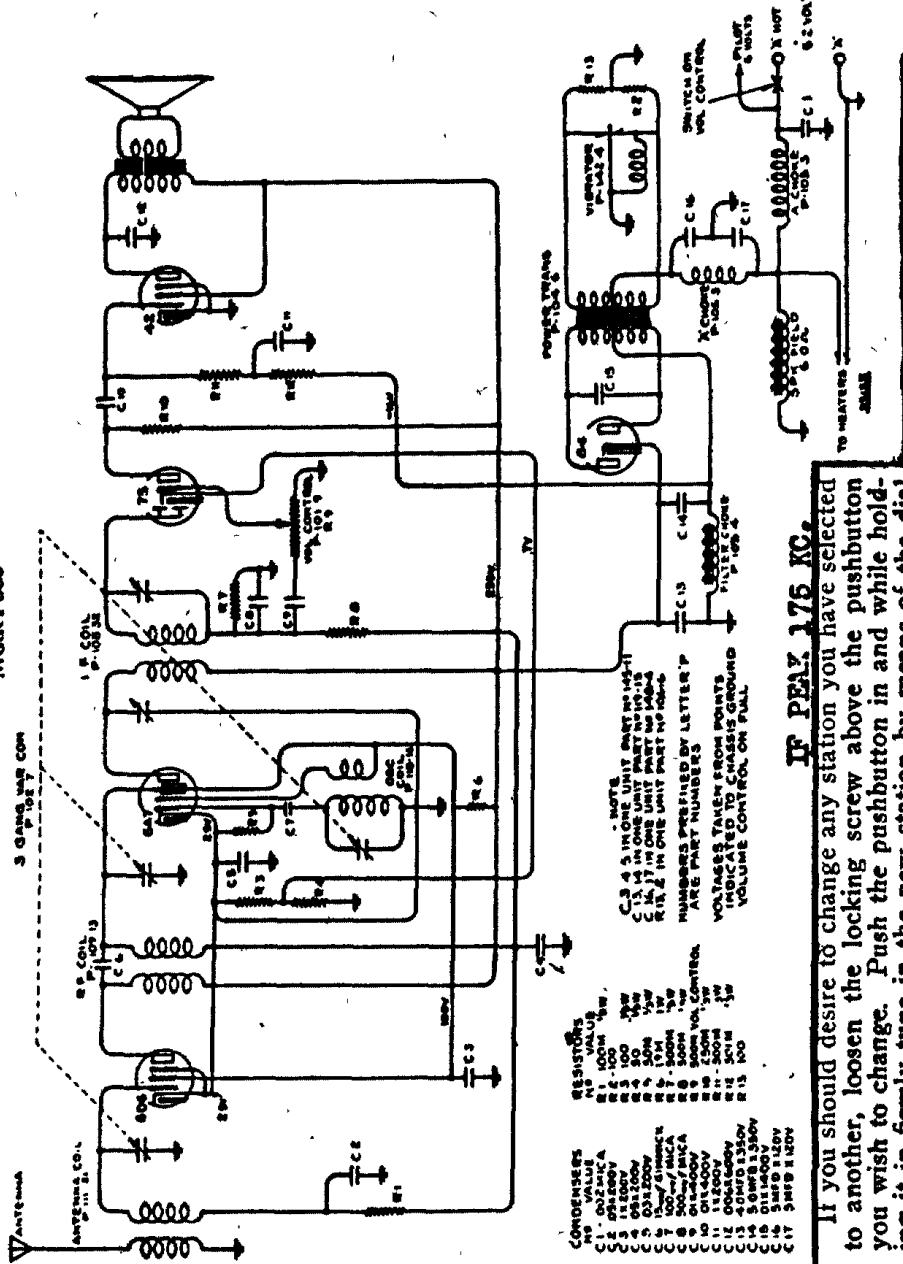


Model 580



IF PEAK 175 KC.

If you should desire to change any station you have selected to another, loosen the locking screw above the pushbutton you wish to change. Push the pushbutton in and while holding it in firmly tune in the new station by means of the dial tuning knob. After the station is carefully tuned in, tighten the locking screw while still holding the pushbutton in. Insert the new station call letter tab and the celluloid protective cover. The radio is now set up for automatic tuning.

**ALIGNING INSTRUCTIONS:**

**CAUTION:**—No aligning adjustments should be attempted without first thoroughly checking over all other possible causes of trouble, such as poor installations, open or grounded antenna systems, low line voltages, defective tubes, condensers and resistors. In order to properly align this chassis, an oscillator (generator) is absolutely necessary. No aligning adjustments should be attempted with the chassis in the cabinet.

To remove the chassis from the cabinet, remove the four chassis mounting bolts which are used to hold the chassis to the cabinet bottom; take the knobs off their shafts, the tuning knob is held on by means of a set screw; the volume control, tone control and band switch knobs are of the push-on type.

**PROCEDURE FOR SETTING THE AUTOMATIC STATION PUSHBUTTONS:**

Press any one of the automatic pushbuttons all the way in. Hold the push button in firmly and with a screw driver inserted through the opening in the escutcheon loosen the locking screw directly above the pushbutton which is being held in (See "C" Fig. 3). Three or four complete turns will be sufficient.

Now, while still holding the pushbutton in firmly, tune in very carefully by means of the dial tuning knob the station you wish this pushbutton to represent. You will note that in order to tune the station, the dial tuning knob will have to be pressed in. The knob is equipped with a spring which partially disengages the control from the drive mechanism when dial tuning knob is not being used.

Turn the dial tuning knob back and forth very slowly until the station is heard clearly and with maximum volume.

Now, while still holding the pushbutton in firmly, tighten the locking screw above this pushbutton. Turn the screw until it is just tight. Do not use force. Release the pushbutton. This pushbutton is now set up and locked.

Press in another pushbutton and holding it in firmly, loosen the locking screw above this pushbutton. Carefully tune in another station while still holding the pushbutton in firmly. After the station has been tuned in, tighten the locking screw above the pushbutton which is being held in.

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

It is very important that the locking screw for each pushbutton is tightened, otherwise the stations will not remain set up accurately for pushbutton tuning.

If you find you have made an error in setting a station or a station is not accurately tuned due to the pushbutton not being held in firmly while tightening the locking screw for this particular pushbutton, repeat the setting procedure for this pushbutton again.

Each pushbutton has its own locking screw and the pushbuttons are entirely independent of one another.

Punch out from the set of station call letter tabs supplied, the call letters of the stations you have set up for pushbutton tuning.

Insert the call letter tabs in the rectangular openings above each of the pushbuttons over the pushbutton locking screws. One of the small celluloid tabs supplied should be snapped into place over each of the station call letter tabs, (See "B", Fig. 2).

Model D-910  
Issue A, and B