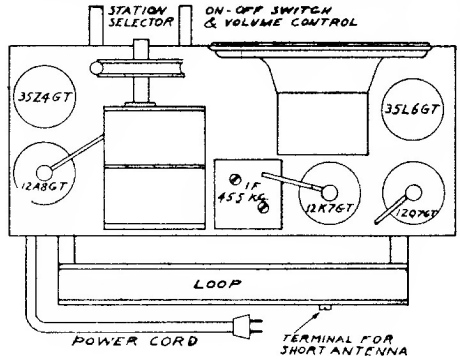
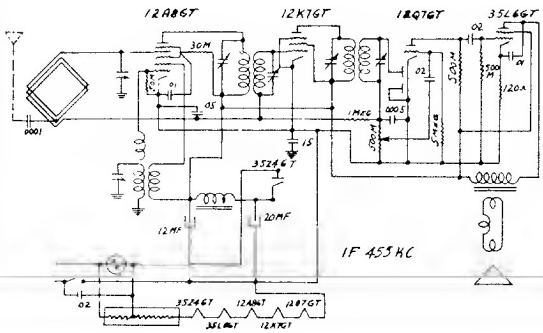
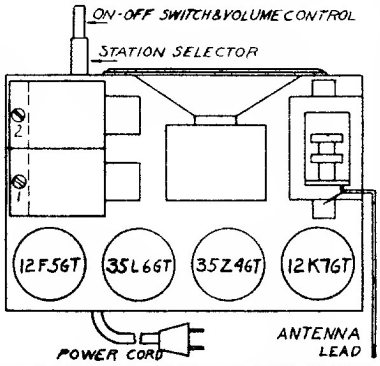
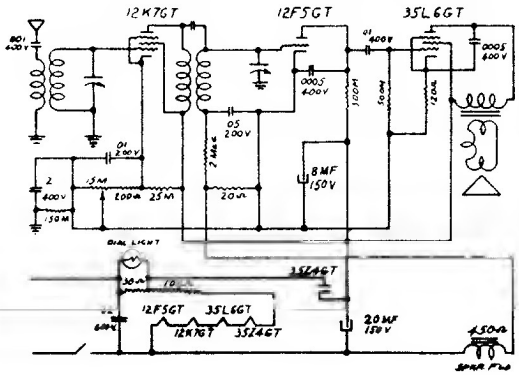
DETROLA MODEL 274

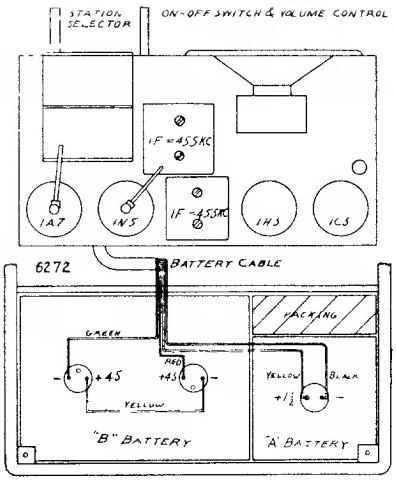


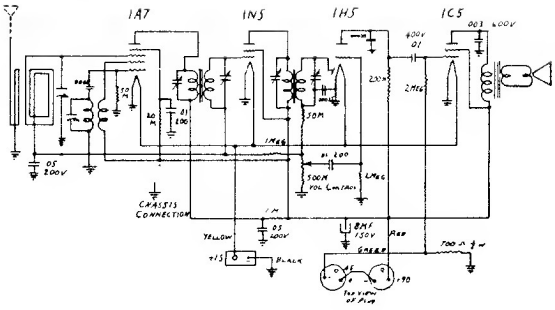


DETROLA MODEL 280









Models 282 - 288

WARNING

Be sure the switch is turned off when connecting batteries. The semaphore shows gold when set is off.

ALIGNMENT PROCEDURE

I.F. Frequency 455 KC. Set Range 540-1580 KC.

Connect the test oscillator, or signal generator, to the set as follows: Connect the "hot" side of the signal generator to the grid of the 1A7 tube, and the ground side to the terminal on the back of the chassis. An output meter should be connected across the voice coil leads of the speaker to indicate resonance. Align the I.F. trimmers at 455 KC for maximum meter reading.

Adjust the trimmer on the back of the variable condenser at or near 1400 KC at full volume on a weak broadcast signal. When aligning the set do not set the receiver on or near a metal work bench or other large metal object, as it will affect the tracking of the receiver.

INSTRUCTIONS FOR BATTERY INSTALLATION

Remove the batteries from the shipping carton, save the small piece of cardboard packing. Place the "B" pack in the cabinet as shown in the illustration. Then put in the "A" pack. Take the small piece of cardboard packing and fold to a size that will wedge the "A" pack between the shelf and bottom of case. (See illustration.) The packing is used to prevent the "A" pack from being loose in the case.

Connect the "A" and "B" plugs as shown in the illustration. It makes no difference which socket on the "B" pack, the three prong "B" plugs are inserted.