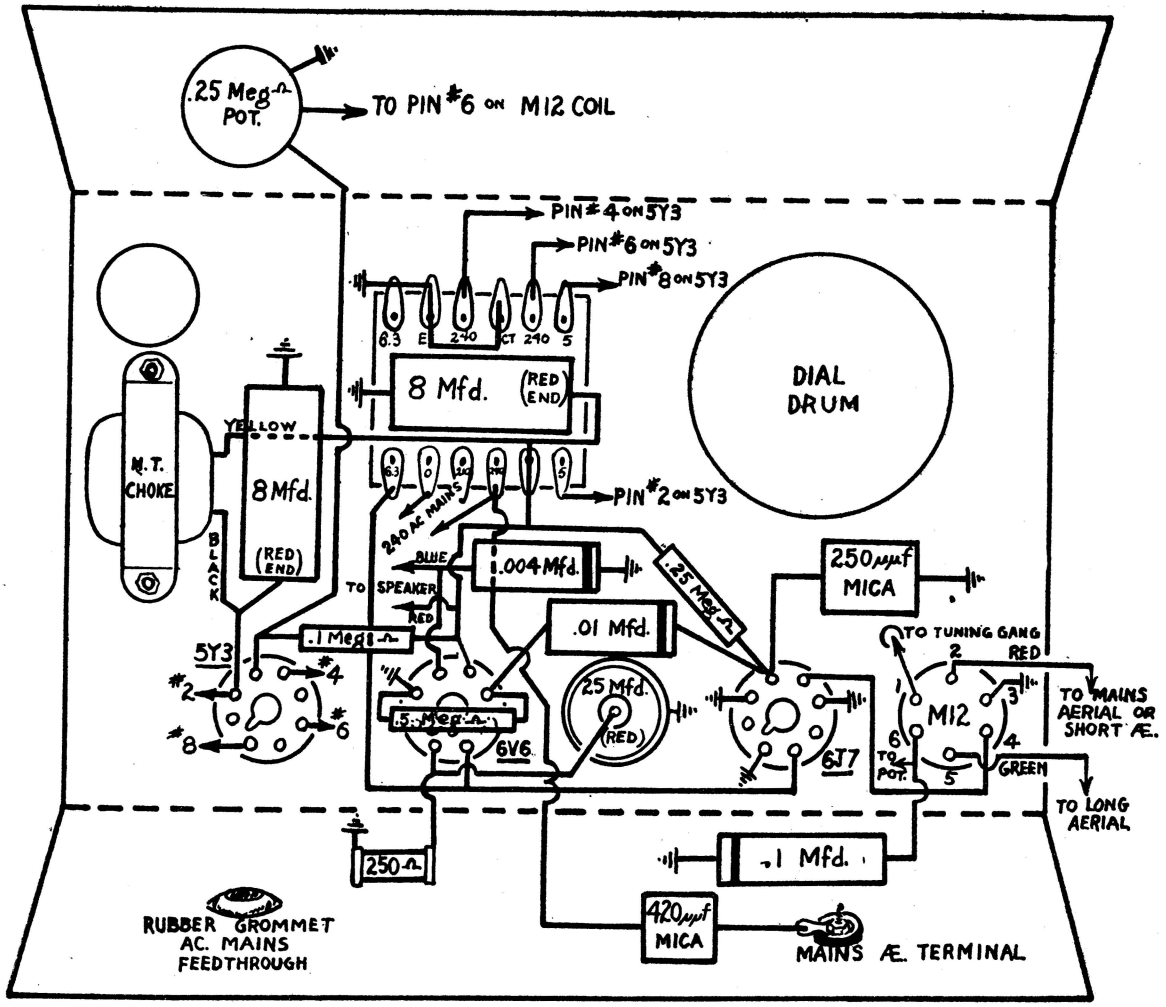

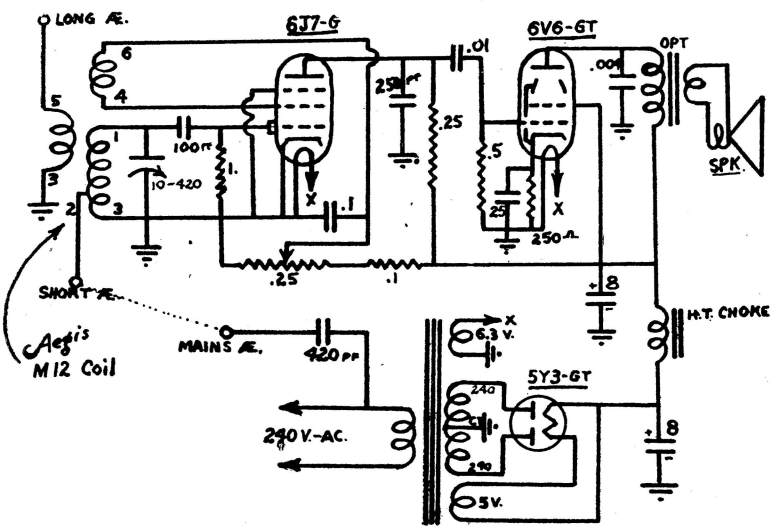

The simple circuit used. Even greater range can be obtained by using a type EL33A valve instead of the 6V6GT. No circuit or wiring changes are necessary, but it is advisable to add a grid stopper of 100,000 ohms at the grid pin of this valve's socket.

Circuit and Wiring

The circuit is the simplest possible for a radio of this type, and you should encounter no difficulty whatsoever in wiring it. Further, if you follow the picture diagram of the wiring very closely you shall experience no trouble in placing the condensers and resistors in their proper places, because there is definitely plenty of space provided for them. Just turn the chassis upside-down and begin wiring. You'll be surprised how quickly you will have completed the job. One word of caution! The picture diagram shows a rather long lead from the 420 mmf. condenser to the power transformer. This was necessary to keep the illustration clear. Actually, the

(Continued on next page)