

ALCO CODE PRACTICE OSCILLATOR
3-WAY MODEL LG-150

GENERAL DESCRIPTION

The LG-150 is a three way code practice oscillator ~~namely~~: Audio, Visual and Audio-Visual, this enables you to learn the morse code faster and more efficiently than the usual audio only methods. The complete morse code is printed on the front panel of your LG-150, readily available for immediate reference. The LG-150 is a battery operated transistor oscillator, tunable over the approximate range of 500 to 1,500 cycles by means of the pitch control located on the front panel. An efficient loudspeaker is built in and if desired a magnetic type headset may be plugged into the phone jack, which automatically cuts out the loudspeaker. The function switch located on the front panel selects tone, light or light-tone type signals.

OPERATION

Place the function switch in the tone position and connect the two wires from your telegraph key to the two terminals marked key on the LG-150. Now close the key and you should hear a tone. (If no tone is heard, recheck your batteries for proper installation.)

PARTY LINE OPERATION

Two or more partys may send and receive morse code by wiring the LG-150, as outline in figure 1 and 2.

BATTERY INSTALLATION

Remove the four ~~cross~~point screws (one each located in each corner of the panel). Install the two batteries (packed with the LG-150) observing polarity (plus and minus) as printed on the battery box. Re-install the panel, dress washers and screws. If after installing the batteries, the LG-150 fails to operate, recheck your battery installation for correct polarity etc.

NOTE

If batteries are not packed separately, **within** the LG-150's carton box, installation has been made at the factory. If batteries are packed separately, within the LG-150's carton box, you must first install the batteries in order to operate the LG-150.

