



ACCESSORIES

PLUG IN VOX AND BREAK-IN CW ACCESSORY, MODEL VX-2

OPERATING INSTRUCTIONS

1. Place the **FUNCTION** switch in the **PTT** position and adjust the transmitter for normal push-to-talk operation.
2. Plug in the **VX-2** and rotate the **VOX GAIN**, **ANTI-VOX**, and **DELAY** controls fully counterclockwise. Attach the top of the **VX-2** to the 600-T back with a 6-32 screw.
3. Rotate the transmitter **MIC. GAIN** fully counterclockwise. This will prevent audio from being transmitted but will not affect **VX-2** during initial adjustments.
4. Place the **FUNCTION** switch in the **VOX** position.
5. While speaking into the microphone in a normal manner, slowly rotate the **VOX GAIN** control clockwise until the **VX-2** keys the transmitter. Do not use more **VOX GAIN** than necessary to assure positive operation at normal voice levels.

6. Increase the receiver gain until receive signals are at a normal volume level. These signals will trip the **VOX** when picked up by the microphone.

7. With the microphone held in the normal operating position, very slowly increase the **ANTI-VOX** until received signals do not trip the **VOX**.

NOTE: Excessive **ANTI-VOX** gain will cause received signals to gate the **VX-2** off so that no amount of sound at the microphone will key the transmitter. Satisfactory balance between the **VOX GAIN** and **ANTI-VOX** is easily obtained when the microphone is at least a foot from the speaker.

8. Adjust the **DELAY** control to hold the transmitter keyed for the desired interval after you stop talking.

NOTE: A little experimenting on the air will reveal that only a small portion of the first spoken syllable is lost when the **VX-2** is actuated. Short **DELAY** settings will result in most efficient operation. See pages 15 and 16 (**CW OPERATION**), for Semi-Break-In instructions.
