



STANDBY BATTERY SUPPLY

No external controls are required with the optional Standby Power Supply. In the event of an AC power failure, the power supply automatically turns on to operate the Monitor Receiver for up to seven hours. The power-on light is turned off and the audio output is reduced to prolong battery life.

When operating from 117-volts AC, the rechargeable batteries in the power supply are kept charged by means of a built-in trickle-charging circuit. The power supply and charging circuit will not operate when running the Monitor Receiver from a 12-volt battery.

MOBILE RADIO DEPARTMENT
GENERAL ELECTRIC COMPANY • LYNCHBURG, VIRGINIA 24502

GENERAL  ELECTRIC

 **MOBILE RADIO**

OPERATING INSTRUCTIONS FOR YOUR GENERAL ELECTRIC

MONITOR RECEIVER



Call light option



RECEIVER ADJUSTMENT

Operating controls for the Monitor Receiver include the VOLUME and SQUELCH controls located on the front panel, and an OFF-ON switch located at the rear of the unit.

- Turn the receiver on by sliding the OFF-ON switch on the back of the unit to the ON position. The green power-on light will glow when the power is on (117-volt operation only). Then turn the SQUELCH control all the way to the right. If the receiver is equipped with Channel Guard, Type 90 or Type 99 tone decoders, disable the decoder circuitry by placing the RESET-MONITOR switch in the MONITOR position.
- Adjust the VOLUME control until the hissing sound is easily heard but not annoyingly loud. Next, turn the SQUELCH control slowly to the left until the hissing sound just fades out. Always return the MONITOR switch to the center position after making these adjustments.

- In two-frequency receivers, select the proper frequency (F1 or F2). The receiver is now ready to monitor two-way radios in the system.

CHANNEL GUARD OPTION

The operating control for the Channel Guard decoder consists of a RESET-MONITOR switch located on the front panel.

- When a signal with the proper tone code is received, the message is heard in the speaker.
- Placing the RESET-MONITOR switch in the MONITOR position disables the Channel Guard decoder, and permits all calls on the channel to be heard.

TYPE 90 OR TYPE 99 TONE DECODER OPTION

Operating controls for the Type 90 and Type 99 Tone Decoders include a RESET-MONITOR switch and an amber call light located on the front panel.

- When a properly tone-coded signal is received, the Call lamp lights and the message is heard in the speaker. After the message is complete, momentarily placing the RESET-MONITOR switch in the RESET position re-activates the decoder circuitry.
- Placing the switch in the MONITOR position disables the decoder circuitry and permits all calls on the channel to be heard. Always return the RESET-MONITOR switch to the center position after monitoring the channel so that the receiver will operate normally.