

PRO-44 Programmable Scanner (200-0304) Operation

Faxback Doc. # 39622

Setting Volume and Squelch

Follow these steps to set VOLUME and SQUELCH.

1. Turn VOLUME 1/4 turn clockwise and SQUELCH fully clockwise.
2. Slowly turn SQUELCH counterclockwise until you hear a hissing sound.
3. Slowly turn SQUELCH clockwise until the hissing stops.

NOTE: If you want to listen to a weak or distant station, turn SQUELCH counterclockwise. You might hear hissing between transmissions.

Using The Keylock

Once you program your scanner, you can protect it from accidental program changes by turning on the keylock feature. In this position, the only controls that operate are SCAN, MANUAL, LIGHT, VOLUME and SQUELCH.

To turn on the keylock feature, set KEYLOCK to LOCK. To turn it off, set KEYLOCK to KEY.

Storing Frequencies

Your scanner has 50 channels into which you can store frequencies.

Follow these steps to store a frequency into a channel.

1. Press MANUAL. Enter the channel number you want to program.
2. Press PGM. PGM appears on the display to indicate that the scanner is in the programming mode.
3. Enter a frequency.
4. Press ENTER to store the frequency.

NOTES: If you made a mistake in Step 3, Error appears on the display. To clear the display, press CLEAR. Then proceed again from Step 3.

Your scanner automatically rounds down the entered frequency to the nearest valid frequency. For example, if you try to enter a frequency of 151.473, your scanner accepts it as 151.470.

5. Repeat Steps 1 - 4 to program more channels.

NOTE: If you want to program the next channel in sequence, repeat Steps 2 - 4.

Searching For and Temporarily Storing Active Frequencies

Good references for active frequencies are Radio Shack's "Police Call Guide Including Fire and Emergency Services", "Official Aeronautical Frequency Directory" and "Maritime Frequency Directory". We update these directories every year, so be sure to get a current copy.

If you do not have a reference to frequencies in your area, search to find a transmission. See also "A Guide to the Action Bands" in this manual.

NOTE: Press `./DLY` if you want to make the scanner pause 2 seconds after a transmission ends before it proceeds to the next frequency.

Search

1. Press `MANUAL` or `PGM`. Enter a frequency from which you want to start your search. Or, press `MANUAL`, a channel number, and `MANUAL` or `PGM` to select a channel from which you want to start your search.
2. Press `^` or `v` to search up or down from the displayed frequency.
3. When the scanner stops on a transmission, press `0/MON` to store the frequency in the monitor memory. Or press `^` or `v` to continue the search.

NOTE: Press `./DLY` to make the scanner pause 2 seconds after a transmission before it proceeds to the next frequency.

Listening To The Monitor Memory

You can listen to the monitor memory by pressing `MANUAL` or `PGM`, and then `0/MON`.

Moving A Frequency From The Monitor Memory To A Channel

To move a frequency from the monitor memory to a channel, follow these steps.

1. Press MANUAL. Enter the channel number into which you want to store the monitor frequency.
2. Press PGM.
3. Press 0/MON.
4. Press ENTER. The scanner stores the monitor frequency in the channel.

Scanning The Channels

To begin scanning the channels in your scanner, press SCAN. The scanner scans through all non-locked channels. (See "Locking Out Channels"). Set SQUELCH so you do not hear the hissing sound between transmissions.

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