BEARCAT 250

Here is a trick to go above or below band limits. This can best be described by an example, which follows.

EXAMPLE: Say we want to go above the 174MHz VHF limit.

1. Search an area near the upper edge of limit. In this case, we will search 173.0 - 173.9 MHz.

2. Stop the Search at 173.8 MHz. Push LOCKOUT. (Frequency will not be displayed.)

3. Set up new Search limits below frequency in Step 2.

4. Push MANUAL, then RECALL (173.8 should now display).

5. Push UP on the search. Speed-slow and squelch-maximum.

6. Stop Search at 179.75 (TV-Ch. 7 audio).

7. Push LOCKOUT. (This will store the frequency, not display).

8. Select channel for frequency to be entered into. (Manual)

9. Push RECALL. (Frequency will now be displayed.)

10. Check unit out- in some units the SQUELCH must be open before turning unit off.

11. Turn unit off.

12. Turn unit on. It should now be able to scan and monitor new frequency.

Frequency	Use
381.7 MHz - 381.8 MHz	United States Coast Guard — restricted frequencies
382 MHz - 384 MHz	Navy Channels — FM
384 MHz	Department of Energy Nuclear Power Station
385 MHz - 400 MHz	Military Restricted Frequencies
400 MHz - 400.150 MHz	Weather Satellites
402 MHz - 406 MHz	Military, Government, Weather Balloons, and Satellites
406 MHz	Dams
406.2 MHz	Department of Labor
407 MHz	State Department, Army, Air Force, and Coast Guard Frequencies — FM
408 MHz	Department of Energy and Dams
409 MHz	Postal Service, VA, and Federal Housing
410 MHz	Department of Energy — Nuclear Power Plants
411 MHz	Agriculture Frequencies
412 MHz	Lakes, Rivers, and Dams
413 MHz	Military Frequencies
415 MHz - 420 MHz	Justice Department, FBI, Immigration and Drug Enforcement Administration
420 MHz - 430 MHz	FBI, Secret Service, Government Channels
430 MHz - 512 MHz	Normal scanner tuning range including Police, Federal, and Ham Frequencies