

Tones Chart	
Symptom	Possible Cause/Solution
Short, High-Pitched Tone (Chirp)	When battery is below preset threshold value. Also known as a Low-Battery Chirp.
Continuous low-pitched tone when pressing the PTT button	The Time-Out Timer has activated. May also indicate an Invalid Mode, or Talk Prohibit/PTT Inhibit.
Short-Low Pitched Tone	Radio Self Test Fail, Reject, No ACK Received. Time-Out Timer Warning (4 sec. before time out)



Steuben County, NY



**APX 4000
(2 Knobs)
Model 2
Quick
Reference
Card**

APX 4000 (2 Knobs) Model 2 Steuben County, NY



Turn Radio On/Off

1. Turn the radio on by rotating the On/Off/Volume Control Knob clockwise.
2. Turn the radio off by rotating the On/Off/Volume Control Knob counterclockwise until you hear a "click."

Select a Zone

1. Press the right or left navigation button until **Zone** is displayed.
2. Press the Menu Select button directly below **Zone**.
3. Press the up or down navigation button to the required zone.
4. Press the button directly below **Sel** to confirm the displayed zone.
5. Press the **PTT** button to transmit on the displayed zone and talkgroup or channel.

Select a Channel or Talkgroup

1. Turn the 16-position Channel select knob to the desired talkgroup or channel. The new talkgroup or channel name will appear on the display. You may also use the menu for channel up or channel down
Press the **PTT** button to transmit on the displayed zone and talkgroup or channel. When speaking, keep the microphone 1-2" from your mouth. Release **PTT** button to listen.

Deleting a Nuisance Channel

When the radio is locked onto the channel to be deleted, press the arrow right or left buttons to **Nuis**, and then press the button under **Nuis**. *The radio continues scanning the remaining channels in the list.*

To restore the deleted nuisance channel, do one of the following:

- Turn the radio off, then turn it on again. **OR**
- Stop and restart a scan via the preprogrammed **Scan** button or menu. **OR**
- Change the channel via the **16-Position Select knob**.

Turn Scan On/Off

To turn scan on:

1. Press the top side button and observe that the Scan icon is displayed. **Z**.
The display shows **Scan On**.
3. Press the button again to disable scan.
4. The radio returns to the **Home** screen.

Scan List Edit

1. Press the left or right navigation button until **ScnL** is displayed.
2. Press the Menu Select button directly below **ScnL**. *The display shows the lists that can be changed*
3. Press the 4-Way navigation buttons or turn the channel select knob to the entry you want to edit.
4. Press the Menu Select button directly below **Sel** to add and/or change the priority of the currently displayed channel in the scan list. **OR** Press the **Menu Select** button directly below **Del** to delete the currently displayed channel from the scan list. **OR** Press the **Menu Select** button directly below **Rcl** to view the next member of the scan list.
5. Press the 4-Way navigation buttons to select more channels to be added or deleted. **OR** Use the **Mode Knob** to select additional channels to be added or deleted.
6. Press **HOME** to exit scan list programming and return to the Home screen.

Home Button

Press the Home button to return to the Home screen after Scan list programming.

Emergency

1. Press the preprogrammed **Emergency** button. *The display shows **Emergency** and the current zone or channel. You hear a short, medium-pitched tone and the LED momentarily blinks red.* **OR** *The display shows **No emergency**, if the selected channel does not support emergency.*
2. **The radio enters the Emergency Call state when:** *You receive the dispatcher's acknowledgment. The display shows **Ack received**.* **OR** *You receive no acknowledgement. The display shows **No acknowledge**.* **OR** *You press the **PTT** button while in the Emergency Alarm mode.*

Note: Your radio microphone will auto transmit for 10 seconds


3. Press and hold the **PTT** button. Speak clearly into the microphone.
4. Release the **PTT** button to end the transmission and wait for a response from the dispatcher.
5. Press and hold the **Emergency** button for 1-2 seconds to exit the Emergency Call mode.

Display Light

1. Turn on the radio's backlight by pressing the **Light** button (Middle Side Button).

Direct/Talkaround (Conventional)

Rotate the 16-Position Channel Select knob to the preprogrammed **Direct** channel in the radio to talk in a direct/talkaround mode.

The display shows the Talkaround icon  if the radio is currently in Direct mode (during conventional operation only).