

| Tones Chart | |
|--|---|
| Symptom | Possible Cause/Solution |
| Busy Tones | You cannot transmit because all channels are busy, release PTT and wait for call-back. |
| Three short high pitched tones | Talk Permit. You can now continue with your requested transmission. |
| Continuous low-pitched tone when pressing the PTT button | Indicates you are out of range, or system is out of service, or the channel is busy with Smart PTT enabled. |

To Turn Scan On/Off

1. Press the 4-Way Navigation button until **SCAN** appears.
2. Press and release the button below SCAN to start scanning.
3. The Scan indicator (\approx) lights and a list of talkgroups/channels are scanned for activity.
4. To turn off scan, press the button below SCAN again to turn scan off. The scan indicator disappears.

Nuisance Delete

Temporarily delete a talkgroup/channel from scan list. When the radio is locked onto the talkgroup/ channel to be deleted:

1. Press the Menu Select button directly below **NUIS**.
2. Press the Menu Select button directly below **DELETE**.

Restoring a Nuisance Channel/Talkgroup

Turn Scan off and then on, turn radio off and then on, or change modes.

Scan List Program

To add a talkgroup/ channel:

1. Press the 4-way Navigation button until **SCAN** is displayed.
2. Press and hold the button below **SCAN Indicator** \square flashes, indicating the Program/View mode. You will also see **SEL**, **DEL**, and **RCL** displayed as possible choices.
3. Press either side of the 4-way navigation button to scroll through the available zones and/or turn the talkgroup/channel select knob to scroll through the talkgroups/channels within each zone.
4. When you reach a talkgroup/channel that you wish to add to the scan list, press the button below **SEL** to add the talkgroup/channel to the scan list.
The scan indicator (\approx) is displayed indicating that the talkgroup/channel is a member of the scan list.
5. Press the **HOME** button to exit scan list programming and return to normal operation.

To delete a talkgroup/channel:

1. Press and hold the softkey below **SCAN**.
2. Repeatedly press the button below **RCL** to scroll through the scan list members.
3. When you reach a talkgroup/channel that you wish to delete from the scan list, press the button below **DEL** to delete the talkgroup/channel from the scan list.
4. *The scan indicator \approx disappears indicating that the talkgroup/channel is no longer a member of the scan list.*
5. Press the **HOME** button to exit scan list programming and return to normal operation.



APX4500 Model O2



Quick Reference Card

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Menu Select Items

| | | | |
|------|------|------|------|
| Nuis | Prfl | Zone | Scan |
| ScnL | Mute | Info | Rcnt |
| Colr | Cnts | Myid | |

Turn Radio On/Off

1. Press the Power button on the control unit once to turn it on.
2. Press the Power button again to turn the unit off.

Volume Set

Rotate the Multi-function Knob clockwise to increase volume, counterclockwise to decrease volume.

Select a Zone and a Talkgroup/Channel

To Select a Zone:

1. Press the left or right side of the 4-Way Navigation button until **ZONE** appears on the display.
2. Press the softkey below **ZONE**.
The current zone name flashes on the display.
3. Press the 4-Way Navigation keys until the desired zone name appears on the display.

To Select a Talkgroup/Channel:

4. To select a talkgroup/channel, press the Multi-function knob once and then turn the Multi-function knob clockwise until the desired talkgroup/channel name is displayed.
5. Press the PTT button to begin transmitting on the displayed zone and talkgroup/channel.

Select the HOME Talkgroup/Channel

Press and hold the HOME Button.

Emergency – Trunked Feature

1. With the radio turned on, press the emergency button.

The LED lights solid red, the display alternates between showing “EMERGENCY” and the current trunked zone and talkgroup/channel, and a short, medium-pitched emergency tone sounds.

2. Press the PTT button and announce your emergency.
3. Release the PTT button to end the transmission and wait for a response from the dispatcher.
4. **To exit emergency:** Press and hold the Emergency button for about one second.

The radio user should NEVER clear the emergency on their radio without being instructed to do so by dispatch.

Display Intensity

To adjust the display brightness, press the Dim button until the desired intensity is displayed.

Changing Background Colors –

1. Press 4-Way Navigation button until **COLR** is displayed.
2. Press the menu select button below **COLR**.
3. Press navigation button to scroll through the available colors (RED, GREEN, AMBER).
4. Press menu select button below SEL to select the desired color.