

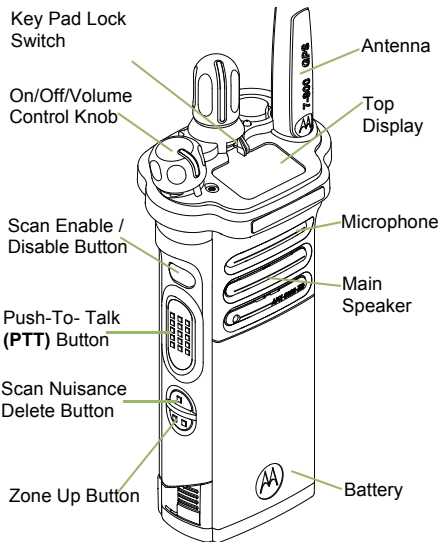
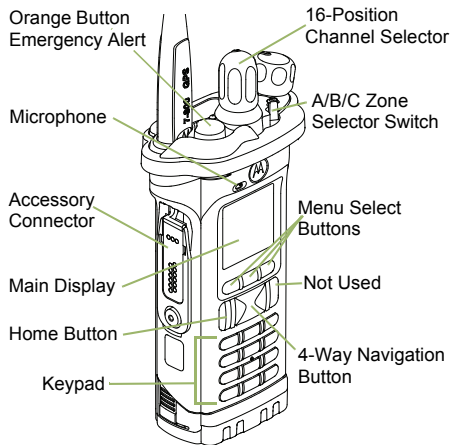
PHX DVT BYR

CITY OF PHOENIX AVIATION DEPARTMENT



ASTRO® APX™ 6000XE Series Digital Portable Radios Quick Reference Card

Radio Controls



Radio On/Off

- **On** – On/Off/Volume knob clockwise.
- **Off** – On/Off/Volume knob counterclockwise.

Zones and Channels

- **Zone** – Zone switch to desired zone.
- **Channel** – Channel switch to desired channel.

Receiving and Transmitting

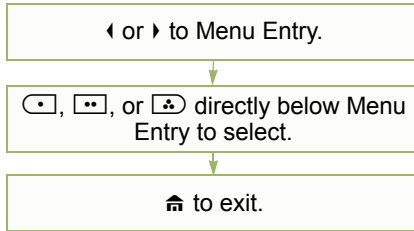
- 1 Select zone/channel.
- 2 Listen for a transmission.
- 3 Adjust volume, if necessary.
- 4 Press the **PTT** button to transmit; release to receive.

Sending an Emergency Alarm

- 1 Press and hold the **Emergency** button for 1 sec.
- 2 The display shows **Emergency** and the current zone/channel. Radio sounds a short, medium-pitched tone, and the LED blinks red momentarily.

*To exit emergency at any time, press and hold the **Emergency** button for 3 sec.*

Menu Navigation



Editing the Scan List

- 1 ◀ or ▶ until **ScnL** is displayed.
- 2 Press the button directly below **ScnL**.
- 3 ▲ or ▼ to the entry you want to edit.
- 4 Press the button directly below **Sel** to add the currently selected channel to the scan list.

Press the button directly below **Del** to delete the currently displayed channel from the scan list.

Press the button directly below **Rcl** to view the next member of the scan list.

Changing Decks / Zones

Use the A/B/C selector switch at the top of the radio, use the single dot side button, or use the menu buttons on the front panel, under the main display.

Making a Radio Call

Hold the radio vertically 1 to 2 inches from your mouth. Press the PTT button, wait for an acknowledgement beep, speak clearly and slowly. Release the PTT when done.

Display Status Icons

	Receiving a call or data.
	Transmitting a call or data.
	Blinks when the battery is low.
	The more stripes, the stronger the signal strength for the current site.
	Direct radio to radio communication, not using a repeater. Channel M13 only.
	Radio is set at High power.
	Scanning a scan list.
	Blinking dot = Detects activity on the physically selected channel.

	Radio is currently associated with the system.
	Data activity is present.
	On steady = View mode Blinking = Program mode
	On = AES Secure operation. Off = Clear operation.

Send Audible Alert to a Radio

- 1 ◀ or ▶ until **Page** is displayed.
- 2 Press the button directly below **Page**.
- 3 Use the keypad to enter the required ID.
- 4 Press the **PTT** button to send the page.

Selector Ch/Deck	A	B	C	Manual K	Manual G	Manual M
1	SKYHARB	SKYHARB	SKYHARB	SKYHARB	INT A	OPERATR
2	IMS 1	FAC DISP	FAC DISP	FAC DISP	INT B	CNVCNTR
3	IMS 2	AIRFIELD	AS OPS	AV 1	INT C	PUBWRKS
4	IMS 3	BUILDING	TERM OPS	AV 2	INT D	SECURTY
5	AS OPS	ELECTRIC	LS OPS	AV 3	INT E	PARKS
6	TERM OPS	ENERGY	IMS 10	AV 4	INT F	STREETS
7	LS OPS	MECH	IMS 9	AV 5	INT G	WATER
8	GT DISP	ELEVATOR	IMS 8	AV 6	INT H	COURT
9	AV CKPT	TERM SVC	IMS 7	TRAINING	INT I	PHXTRNS
10	PARK OPS	DCS	IMS 6	AV 7	INT J	SKYHARB
11	CONT PRK	LS MAINT	IMS 5	AV 8	INT K	INFOTEC
12	D V OPS	CONVEYRS	IMS 4	AV 9	INT L	COMN 1
13	G Y OPS	TECH	IMS 3	AV 10	INT M	MDIRECT
14	GA IMS	FLEET	IMS 2	AV 11	INT N	COMN 3
15	SKYTRAIN 1	EDS	IMS 1	AV 12	INT O	PHXFIRE
16	SKYTRAIN 2	RCC	AVPD	AV 13	DYNRGP	MUN2PPD
	Encrypted		Restricted access			