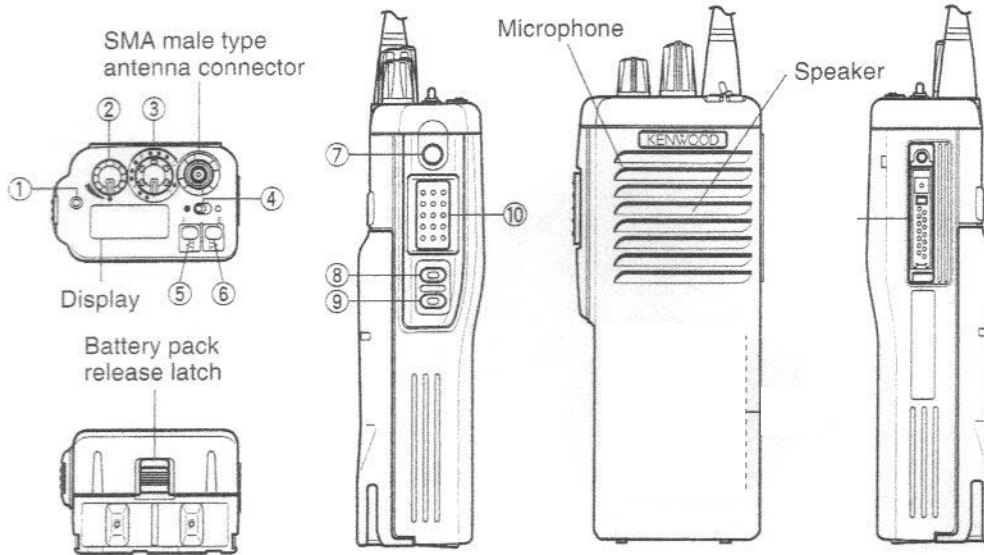


Bolton Fire Department UHF Portable Cheat Sheet



Our most common channels

1 – STA 34 – Talk to all UHF portables and go through mobile repeaters to transmit/receive via the mobile radio in the vehicle. (Only one mobile repeater should be active on the scene.)

2 – 34 T/A – Talk Around – Talk to all UHF portables on-scene only. Does not use mobile repeater. This is the channel to use for traffic control and other on-scene communication.

3 – BMTN 90 – Use Birch Mountain repeater to transmit/receive on 33.90

4 – COV. 44 – Use Coventry's repeater to transmit/receive on 33.44

■ Key Descriptions

① TX/Busy/Battery low indicator

Lights red while transmitting.
Lights green while receiving.
Flashes red when the battery power is low while transmitting; replace or recharge the battery.

Note: This indicator can be disabled by your dealer (page 16).

② Power switch/Volume control

Turn clockwise to switch ON the transceiver. Turn counterclockwise, until a click sounds, to switch OFF the transceiver. Rotate to adjust the volume level.

③ Selector

Rotate this control to activate its

④ Toggle switch

A – Turn off scan
B – Turn on scan

⑤ Top 1 – Invert display

⑥ Top 2 – Turn on display light

⑦ Orange – Not in use (disabled)

⑧ Side 1 – Change memory bank

⑨ Side 2 – Monitor – disable squelch

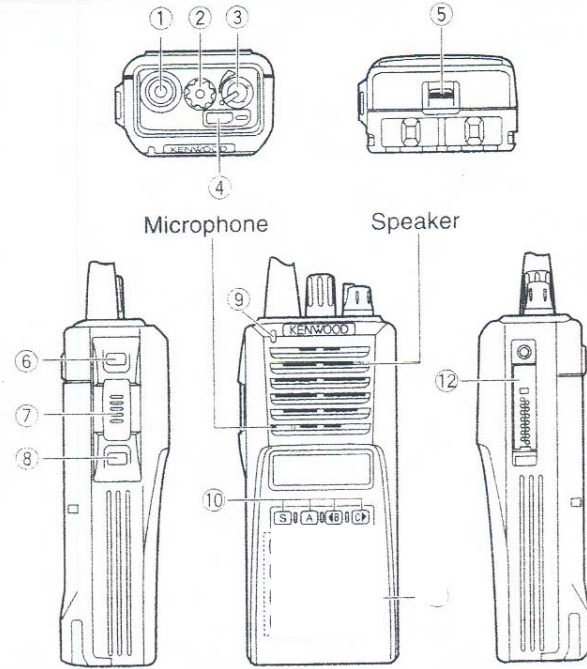
⑩ PTT (Push-To-Talk) switch

Press this switch, then speak into the microphone to call a station.

Notes:

There are other banks. You need to make sure you are in Bank 1 to get to the most common Channels.

Bolton Fire Department UHF Engineer's Radio Cheat Sheet



Note: The transceiver is also available without the DTMF keypad (11).

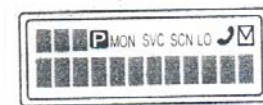
- ① **Antenna connector**
Connect an (optional) antenna here.
- ② **Rotary encoder**
Rotate this encoder to activate its programmable function. (System or Group Up/ Down in Trunking Format, and Group or Channel Up/ Down in Conventional Format.) For further details, contact your dealer.

- ③ **POWER switch/ VOLUME control**
Turn clockwise to switch ON the transceiver. Rotate to adjust the volume. Turn counterclockwise fully to switch OFF the transceiver.
- ④ **Auxiliary (orange) key**
Press to activate its auxiliary function {page 8}.
- ⑤ **Battery pack release latch**
Pull back on this latch to release the battery pack. See "Installing/ Removing the (Optional) NiCd Battery Pack" on page 2.
- ⑥ **PF (Programmable Function) key**
Press to activate its auxiliary function {page 8}.
- ⑦ **PTT (Push-To-Talk) switch**
Press this switch, then speak into the microphone to call a station.
- ⑧ **PF (Programmable Function) key**
Press to activate its auxiliary function {page 8}.
- ⑨ **Transmit/ Battery low indicator**
This red LED lights during transmission. If programmed by your dealer, when the battery pack power is low, the LED flashes during transmission. Replace or recharge the battery pack.
- ⑩ **S, A, ◀B, and ▶C keys**
Press to activate their auxiliary functions {page 8}.
- ⑪ **DTMF keypad (keypad models only)**
Press the keys on the keypad to send DTMF tones.
- ⑫ **Universal connector**
Connect the (optional KMC-25) speaker/ microphone here. Otherwise, keep the supplied cover in place.

Our most common channels:

- 1 – STA 34 – Talk to all UHF portables and go through mobile repeaters to transmit/receive via the mobile radio in the vehicle. (Only one mobile repeater should be active on the scene.)
- 2 – 34 TA – Talk Around - Talk to all UHF portables on-scene only. Does not use mobile repeater
- 3 – BMTN 90 – Use Birch Mountain repeater to transmit/receive on 33.90
- 4 – COV. 44 – Use Coventry's repeater to transmit/receive on 33.44

■ Display



Indicator	Description
	Displays the system, channel, and group numbers. Also displays various functions which have been programmed by your dealer.
P	Appears when the selected channel is programmed as priority.
MON	Appears when the key programmed as Monitor is pressed.
SVC	This icon is not used on this transceiver.
SCN	Appears when you are using Scan mode.
LO	Appears when the key programmed as RF Power Lo is pressed.
	In Trunking Format, appears when the selected group is programmed as telephone IDs. In Conventional Format, appears when you are using the Operator Selectable Tone function.
	Flashes when you receive a message. Lights when a message is stored in the stack memory.
	Displays the system, group, and channel numbers. Your dealer can program system, group, and channel names with up to 10 characters, in place of numbers. The left most display is used as a delete indicator (▶) in Trunking Format and an add indicator (▼) in Conventional Format. The right most display is used for the Selective Call (*: or Scrambler (_) function. The delete/ add indicators show the systems/ channels that are locked/ not locked out of the scanning sequence. Selective Call and Scrambler are optional functions that can be programmed by your dealer. Also displays received messages when using FleetSync™.

Notes:

- These portables all have external speaker/microphones for the engineer
- There are other banks. You need To make sure you are in Bank 1 To get to the most common Channels.
- These radios are not setup to scan. If you need to scan, use one of the regular UHF portables.

There is an Engineer Portable on ET-234 and ET-334