XCOM Quick Start Guide

The Quick start guide is not designed to replace the manual – please read and understand the manual before operation

Normal Radio Operation

The following steps show how to operate the radio in its simplest mode. For more advanced operation, including operation of the extended functions of the XCOM 760 refer to the users manual

Radio On / OFF



To turn the radio on press the ON Button. To turn the radio OFF press and hold the ON button for 2 seconds.

Set Volume



Adjust the Volume by turning the VOL/SQH knob

Set Squelch



Press the VOL/SQH knob to enter Squelch adjustment. Adjust the Squelch by turning the VOL/SQH knob.

Setting the Frequency



Adjust the Standby channel Mhz by turning the channel knob



Press the F/CH knob to enter Khz. Adjust by turning the F/CH knob

Make Standby Frequency the Active Frequency



Press the Flip/Flop button to swap the active and standby frequencies.

Emergency Channel



To Access the emergency frequency 121.500 Press both front buttons simultaneously. Press Flip/Flop to exit.

Dual Watch



To monitor the active and standby frequencies together press DUAL. If you receive on the standby frequency you will hear a slight click in the reception. The Active frequency has priority. Press Dual to exit.

Intercom On/Off/ISO

When wired correctly the XCOM has a 3 position external toggle switch to turn the intercom on and off and to isolate the pilot from the passenger

Receive VOR On/Off

This setting allows reception in the frequency range 108 to 117.975 MHz. Push the Mode button three times. Then push the F/CH knob to toggle the option between On & Off. Press Flip/Flop to exit.

Extended Receive On/Off

This setting allows reception in the frequency range 137 to 168 MHz. Push the Mode button three times. Then rotate the F/CH knob to the right. Push the F/CH knob to toggle the option between On & Off. Press Flip/Flop to exit.

Intercom Volume



To adjust the intercom volume press the mode button and adjust the VOL/SQH knob to the desired level. Press Flip/Flop to exit.

Intercom Squelch



To adjust the intercom squelch press the mode button twice, then adjust the VOL/SQH knob to the desired level. Press Flip/Flop to exit.

Memory Operation

The XCOM 760 is capable of storing 100 memory channels. Memory channel 0 is preset with the emergency frequency 121.500 MHz. Memory channels 90 through 99 are preset with the US NOAA weather frequencies. All other memories are user programmable. For full details on memory functions, refer to the User Manual.



To access the memory channels already stored press the memory button. Adjust the channels by rotating the F/CH knob. Press Flip/Flop to exit.

Scan Memory Channels



To scan the stored memory channels press the memory button to enter memory mode then press the channel knob to start scanning. Press Flip/Flop to exit.

Entering Memory Channels



To enter a new memory channel press and hold the mem button for 3 seconds. The MEM icon will flash and the next available channel number is displayed. Using the F/CH knob rotate to select the channel number, press to move onto the Mhz entry, press again to move to the Khz entry. When finished press and hold the memory button until STORED is displayed. Repeat for additional memory channels. Press Flip/Flop to exit.

Transmitting



When the PTT button is depressed the TX Icon will display in the screen and the XCOM is transmitting.

Receiving



When the radio is receiving a signal the RX icon will be displayed