

IC-2720 Memory Channel Programming

This programming method uses the microphone keypad. You will enter the frequency information into your radio then assign a memory channel.

Before you set the memory channel, you'll need the following:

- Desired operating frequency
- Offset direction for repeater operation (if applicable)
- Subaudible tone frequency for repeater operation (if applicable)
- Subaudible tone encoder enabled

Entering Frequency, Offset, and Tone

1. Ensure that your radio is in the VFO mode. If it is in memory mode (black icon showing M in the bottom of the display), switch your radio to VFO mode by pushing the **VFO/Lock** key.

2. Push the T-OFF/**ENT**/C key. Enter your desired frequency (6 digits) using the numbers on the microphone keypad. If you make a mistake, push **CLR** and start over at step 1.

3. To set your offset or duplex (for repeater operation), press the applicable key on the microphone (**DUP-** or **DUP+**).

Note: If you are programming a simplex or repeater frequency that does not require a subaudible tone, skip to Saving Settings in a Memory Channel.

4. If the repeater requires a subaudible tone, push the **SET** key to enter the set mode. Push **SET** repeatedly until **RT** shows on the lower portion of the display.

5. Select the desired tone using the tuning knob on the radio or the up/down arrows on the microphone. Push the **CLR** key on the microphone to exit the set mode.

6. To enable the tone encoder, push FUNC, then **TONE**. A "T" appears at the top of the display.

Saving Settings in a Memory Channel

1. Push FUNC, then MW (Memory Write). The memory channel indicator and memory channel will flash ("M" and the channel number) at the bottom of the display. Rotate the radio tuning knob (or the up/down keys on the microphone) to select the desired memory channel. An open channel shows blank on the display.

Note: Choosing a pre-programmed channel (frequency shows in the display) will cause you to overwrite that channel with the new memory channel information.

2. Push FUNC, then push and hold **MW** for 1-2 seconds. You will hear a single tone followed by 2 fast tones (if your volume is turned up), indicating the memory has been programmed.

3. If you have no further memory channels to create, Push **MR/CALL** to operate in memory mode. To continue creating memory channels, return to step 2 of Entering Frequency, Offset, and Tone.