

IC-91A Memory Channel Programming (Analog Operation)

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

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

Entering Frequency, Offset, and Tone

1. Verify that the radio is in FM mode. If not, press and hold the REC/mode key several times (if necessary) until you see **FM** appear underneath the battery condition symbol.
2. Ensure that your radio is in VFO mode. If it is in memory mode (black icon shows **MR** in the display), switch your radio to VFO mode by pressing the VFO key.
3. Set the frequency you want to use by pressing the numbers on the keypad. You must enter *six* digits to complete the frequency setting.
4. To set your offset or duplex, start by pressing the Menu key.
5. Turn the Selector Knob to scroll through the menu list to **DUP / TONE**. Press the 5/SKIP key to select this feature.
6. Turn the selector knob to select **RPT TONE**. Press the 5/SKIP key to select this feature.
7. Turn the Selector Knob to select a tone. Quickly press the MENU key to exit.
8. Press *and hold* the 7/TONE key until the display shows **TONE**.

Saving Settings in a Memory Channel

1. Press *and hold* the MR key until you see the display show the frequency at the top and the memory channel numbers are flashing (If the frequency disappears suddenly, this indicates a blank memory channel).
2. Turn the Selector Knob until you reach a memory channel with no frequency. If you use a memory that already contains a frequency, this frequency will be overwritten by the new frequency.
3. Press *and hold* the MR key until you hear a short beep followed by two more short beeps. Your frequency is now entered in the memory channel.