

How do I program memory channels in my IC-T90A?

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)
1. Put your radio in VFO mode by pressing the VFO key. You must be in VFO mode to begin programming your radio. If you are not in VFO mode, the upper right of the display will show **MR**.
 2. Set the frequency you want from the keypad. You must enter *six* digits to set the frequency. Select the proper receive mode by pressing the MODE key. You can only transmit in FM mode.
 3. To set your offset or duplex (dup), toggle between simplex (blank), **-DUP** and **DUP** (which is the positive dup) by holding the DUP/4 key for approximately 1 second.

Note: If you have selected a simplex frequency or a repeater frequency that does not require a sub audible tone to access, please proceed to Step #6.

4. If the repeater requires a sub audible tone, set the tone in the Set mode. Push and hold the SET key until the radio enters the set mode (about 1 second). Rotate the tuning dial until **R TONE** appears on the display. Press the SET key to enter the edit mode, then rotate the dial to select the proper tone. Press VFO or PTT to exit the set mode.
5. Even though you have told the radio what tone to use in step 4, you still have to turn on the tone. Press and hold the TONE key for approximately 1 second each time to toggle the feature until only the **T** appears on the top of the display next to **DUP**.
6. Now that you have the frequency, offset, and tone (if required) entered, you are now ready to save your settings in a memory channel. Press and hold the MR/S.MW key (1 to 2 seconds). The memory channel indicator should be flashing.
7. Rotate the tuning knob to scroll to the memory channel number in which you want to store the setting. A blank screen will indicate an open memory channel. If you choose a memory where a frequency is displayed, you will overwrite it. Push and hold the MR/S.MW key for 1-2 seconds to store programmed information (you will hear two short beeps, indicating it has been stored).
8. If you have additional memories to program, start again at Step 2. If you have completed your programming, press the MR key to operate from Memory Mode.