



## Program a new frequency from the front panel.

*Press the **M** button to enter **MENU** Mode.  
Once in **MENU** mode, use the **CHA+/CHA-** or **VOL+/VOL-** keys,  
or the numeric keypad on the microphone to navigate.*

1. If you aren't already in **VFO** mode press the **B** button on the microphone or **P1, P2 or P3**, if programmed, on the radio to switch between **VFO** and **Memory** mode.
2. **Set the Frequency:** Use the numbered keypad to enter the frequency. (6 digits – enter 146520 for 146.52 MHz)
3. If needed, **Set Step Size:** Select menu **41 (STEP)**. Select step size. Then, press the **M** button.
4. If you need to change the **Repeater Offset Frequency:** Select menu **34 (RPT SET)**. Then press the **M** button. Set the shift in MHz. Then, Press the **M** button.
5. **Set Repeater Shift:** Select menu **35 (RPTType)**, Then, Press the **M** button. Select **SING** (Simplex), **-RPT** (negative offset) or **+RPT** (positive offset). Then, Press the **M** button.
6. **Set Transmit Tone Type:** Select menu **10 (EncType)**. Then, Press the **M** button. Select from **OFF** (no tone), **CTCSS** (send CTCSS tone on transmit), **NDCS** (Normal DCS tones) or **IDCS** (Inverted DCS tones). Then, Press the **M** button.
7. **Set Transmit Tone:** Select Menu **11(EncCode)**. Select desired tone. Then, Press the **M** button.
8. **Set Transmit Power:** Select **Menu 30 (Power)**. Select between **Low** (4 or 5 Watts depending on model), **Med** (10 Watts S/SP models) or **High** (10 or 25 Watts depending on model). Then, Press the **M** button.
9. **Write to a Memory:** Select menu **5 (CHASave)**. Then, Press the **M** button. Select the channel number to save. Then, Press the **M** button.

To Exit **MENU** Mode, *quick press* the power button.