Icom IC-V85 Step-by-Step Programming Guide

Also applies to IC-V80

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Set the radio to communicate with a repeater at 146.780- MHz, 100.0 Hz

0. **Turn on the radio and make sure it's unlocked**

1. **CLR (VFO mode)**

2. **Set the frequency**

    1 - 4 - 6 - 7 - 8 - 0

3. **If the – sign appears at the top, skip to step 6**

4. **Set the repeater offset**

    FUNC - 8 - ▲▼ (± 0.60) - CLR

5. **Set the repeater shift direction**

    FUNC - 4 (–)

6. **Set the transmit tone frequency**

    FUNC - 8 ▲▼ (rt) - rotate volume (100.0) - CLR

    FUNC - 1 (♪)

7. **Set the transmit power level**

    FUNC - 9 (H) - CLR

    Your radio is now set to transmit as specified

Store and name the current repeater and tone settings in a memory channel

0. **Follow the procedure above to set your radio for the frequency of your choice**

1. **Store the frequency in channel 37**

    FUNC - MR - ▲▼ (37) - FUNC - MR (hold)

The frequency is now stored in radio memory

2. **MR (channel mode)**

3. **Set NAME mode**

    FUNC - 8

    (If this doesn't put you in name edit mode, turn off the radio, then ▲ and ▼ and PWR simultaneously, then select dSP.Nm)

4. **Rotate the knob and then ▲ to edit the name, then CLR**

The stored memory channel now has a name

Recall a stored memory setting

0. **Turn on the radio and make sure it's unlocked**

1. **MR (channel mode)**

2. **Select the two-digit channel number**

    3 - 7

The stored channel is now ready for use

Set the radio to communicate at 146.740 MHz simplex

0. Turn on the radio and make sure it's unlocked

1. CLR (VFO mode)

2. Set the frequency

    1 - 4 - 6 - 7 - 4 - 0

3. If the - sign is absent, skip to step 5

4. Set the repeater shift direction

    FUNC - 4 (none)

5. Set the transmit power level

    FUNC - 9 (H) - CLR

The simplex frequency is now stored in radio memory