# Kenwood TH-F6A Step-by-Step Programming Guide

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## Set the radio to communicate with a repeater at 147.080+ MHz, 77.0 Hz

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

1. Press VFO, then ENT

2. Set the frequency

1 - 4 - 7 - 0 - 8 - 0

3. If the + sign appears at the top, skip to step 7

4. Get into the menu

MNU

5. Go to AUTO OFFSET (item 5)

6. Set the auto repeater shift

MNU - ON - MNU

7. Set the transmit power level

Press LOW until H appears

8. Press TONE repeatedly until appears, then

F - TONE - 77.0 - OK

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. Press F

2. Rotate the DIAL knob to select the channel number

3. Press MNU

The frequency is now stored in radio memory

- 4. Press MR to enter Memory mode, then select the channel you want named
- 5. Enter the name editor

F - 9

- 6. Turn the knob until your letter of choice appears, then press OK to move to the next letter
- 7. Press OK to conclude editing

The stored memory channel now has a name

### Recall a stored memory setting

- 1. Press MR
- 2. Turn the knob until you reach the desired channel

The stored channel is now ready for use

## Set the radio to communicate at 146.740 MHz simplex

Note: the Kenwood TH-F6A will automatically turn off repeater offsets if its current frequency falls within the simplex ranges of the ARRL Band Plan and the AUTO OFFSET (menu item 5) setting is ON. So, if the simplex frequency you select is outside these ranges, you must first set AUTO OFFSET to OFF.

- 0. Turn on the radio and make sure it's unlocked
- 1. Press VFO then ENT
- 2. Set the frequency

1 - 4 - 6 - 7 - 4 - 0

- 3. If neither the + nor sign appears at the top, skip to step 7
- 4. Get into the menu

MNU

- 5. Go to AUTO OFFSET (item 5)
- 6. Disable the auto repeater shift

MNU - OFF - MNU

7. Set the transmit power level

Press LOW until H appears

Your radio is now set to transmit simplex