

# Yaesu FT-60R Step-by-Step Programming Guide

Noji Ratzlaff

## 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 **V/M** once or twice until the display reads **MEMORY**, then once more
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  
F/W - 0
5. Go to **ARS** (item 4)
6. Set the auto repeater shift  
F/W - **ARS.ON** - F/W - **PTT**
7. Set the transmit power level  
F/W - 3 - **HIGH** - F/W
8. Set the squelch type  
F/W - 1 - **TONE** - F/W  
or for repeaters that send a tone  
F/W - 1 - **TSQL** - F/W
9. Set the tone  
F/W - 2 - **77.0** - F/W

*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 and hold **F/W**
2. Within ten seconds of releasing **F/W**, you must select the memory channel to store the frequency. If the channel you want isn't displayed, rotate the **DIAL** knob to select it.
3. Press **F/W** to store the frequency
4. Press **V/M** to enter Memory mode, then select the channel you want named
5. Get into the menu  
F/W - 0
6. Go to **NM WRT** (item 28)
7. Press **F/W** once to enter Edit mode then press **F/W** again to erase the existing name, if any
8. Rotate **DIAL** until the character you want appears, then press **F/W**. If you make a mistake, press the down arrow.
9. Press and hold **F/W** for one second
10. Press **PTT** to save the name

*The stored memory channel now has a name*

## Recall a stored memory setting

1. Press **V/M** once or twice until the display reads **MEMORY**
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 Yaesu FT-60R will automatically turn off repeater offsets if its current frequency falls within the simplex ranges of the ARRL Band Plan and the ARS (menu item 4) setting is ON. So, if the simplex frequency you select is outside these ranges, you must first set ARS to OFF.*

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

1. Press V/M once or twice until the display reads *MEMORY*, then once more

2. Set the frequency

1 - 4 - 6 - 7 - 4 - 0

3. If neither the + nor - sign appears at the top, skip to step 5

4. Go to repeater shift

F/W - 4 - RPT.OFF - F/W

5. Set the squelch type

F/W - 1 - OFF - F/W

6. Set the transmit power level

F/W - 3 - HIGH - F/W

*Your radio is now set to transmit simplex*