Yaesu FT-2900R Step-by-Step Programming Guide

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

Note: 'SET' means to press and hold the MHz/SET button

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

1. Press D/MR once or twice until the display reads *VFO*

2. Set the frequency

    1 - 4 - 7 - 0 - 8 - 0

3. If the + sign appears at the top, skip to step 5.

4. Set auto repeater shift

    SET - 4 MHz - *ON* - MHz - SET

5. Select the transmit power level

    press LOW repeatedly

6. Set the squelch type

    SET - 49 - MHz - *TONE* - MHz - SET

    or for repeaters that send a tone

    SET - 49 - MHz - *TSQL* - MHz - SET

7. Set the tone

    SET - 52 - MHz - *77.0* - MHz - SET

    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 MW

2. Rotate the large dial to select the memory channel to store the frequency

3. Press and hold MW to store the frequency

The frequency is now stored in radio memory

4. Set the channel name

    SET - 30 - MHz - dial - LOW - MHz - SET

    (Press REV for backspace)

The stored memory channel now has a name

Recall the memory channel for transmitting

1. Momentarily press MW

2. Turn the big knob to the channel of your choice

The stored channel is now ready for use

Set the radio to communicate at 146.740 MHz simplex

Note: the Yaesu FT-2900R 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 D/MR once or twice until the display reads *VFO*

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. Disable auto repeater shift

    SET - 4 MHz - *OFF* - MHz - SET

5. Set the squelch type

    SET - 49 - MHz - *OFF* - MHz - SET

6. Set the transmit power level

    press LOW repeatedly

Your radio is now set to transmit simplex