Baofeng UV-5R Step-by-Step Programming Guide

Also applies to UV-5RA, UV-5X3, UV-5RAX, GT-3, BF-F8, BF-F9

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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. VFO/MR (frequency mode)
2. Select the upper display
   A/B
3. Set the frequency
   1 - 4 - 6 - 7 - 8 - 0
4. Set the repeater offset
   MENU - 26 - MENU - 000600 - MENU - EXIT
5. Set the repeater shift direction (SFT-D)
   MENU - 25 - MENU - (minus) - MENU - EXIT
6. Set the transmit tone frequency (T-CTCS)
   MENU - 13 - MENU - 1000 - MENU - EXIT
7. Set the transmit power level
   MENU - 2 - MENU - HIGH - MENU - EXIT
8. Optional: turn off the TDR (I would, at first)
   MENU - 7 - MENU - OFF - MENU - EXIT

Your radio is now set to transmit as specified

Store 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. Clear target memory channel 36
   MENU - 28 - MENU - 36 - MENU - EXIT
   Hear “delete channel”
2. Store the frequency in channel 36
   MENU - 27 - MENU - 36 - MENU - EXIT
   Hear “receiving memory”
   press *
   MENU - MENU - MENU - EXIT
   Hear “transmitting memory”
   press *
   Now stored in memory channel 36

Recall a stored memory setting

1. Press VFO/MR (channel mode)
2. Press the up or down arrows or enter the three-digit channel number (all three digits)
   0 - 3 - 6

The stored channel is now ready for use
Set the radio to communicate at 147.480 MHz simplex

0. Turn on the radio and make sure it's unlocked
1. VFO (frequency mode)
2. Select the upper display
   A/B
3. Set the frequency
   1 - 4 - 7 - 4 - 8 - 0
4. Turn off the repeater shift direction (SFT-D)
   MENU - 25 - MENU - OFF - MENU - EXIT
5. Set the transmit power level
   MENU - 2 - MENU - HIGH - MENU - EXIT
6. Optional: turn off the TDR (I would, at first)
   MENU - 7 - MENU - OFF - MENU - EXIT
7. Clear target memory channel 5
   MENU - 28 - MENU - 5 - MENU - EXIT
   Hear “delete channel”
8. Store the frequency in channel 5
   MENU - 27 - MENU - 05 - MENU - EXIT
   Hear “receiving memory”
   press *
   MENU - MENU - MENU - EXIT
   Hear “transmitting memory”
   press *
   Now stored in memory channel 5