

# 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*

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## 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*

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## 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*