

Wouxun KG-816 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. MENU - A/L (frequency mode)
 2. Set the frequency
1 - 4 - 7 - 0 - 8 - 0
 3. Set the repeater offset
MENU - 13 - MENU - OFFSET - MENU - 00600 - MENU - EXIT
 4. Set the repeater shift direction
MENU - 13 - MENU - SFT-D - MENU - + - MENU - EXIT
 5. Set the transmit tone frequency
MENU - 9 (Tx-CDC) - MENU - T-CTC - MENU - ▲▼ (77.0) - MENU - EXIT
 6. Set the receive tone frequency if needed
MENU - 8 (Rx-CDC) - MENU - R-CTC - MENU - ▲▼ (77.0) - MENU - EXIT
 7. Set the transmit power level
MENU - 4 (TxSET) - MENU (TxP) - MENU - HIGH - MENU - EXIT
- 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. Store the frequency in channel 37
MENU - 20 - MENU - 37 - MENU - EXIT
MENU - 19 - MENU - 37 - MENU - EXIT
2. MENU - A/L (channel mode)
3. Set NAME mode
MENU - 17 - MENU (CH-MDF) - NAME - MENU
4. Press the up or down arrows or enter the three-digit channel number (all three digits)
0 - 1 - 2
5. Set the name of the channel
MENU - 18 - MENU - ▲▼ - MENU - EXIT

The frequency is now stored in radio memory

The stored memory channel now has a name

Recall a stored memory setting

0. Turn on the radio and make sure it's unlocked
1. MENU - A/L (channel mode)
2. Press the up or down arrows or enter the three-digit channel number (all three digits)
0 - 1 - 6

The stored channel is now ready for use

Set the radio to communicate at 146.740 MHz simplex

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

1. MENU - A/L (frequency mode)

2. Set the frequency

1 - 4 - 6 - 7 - 4 - 0

3. Turn off the repeater shift direction

MENU - 13 - MENU - SFT-D - MENU - OFF -
MENU - EXIT

4. Set the transmit power level

MENU - 4 (TxSET) - MENU - HIGH - MENU -
EXIT

5. Store the frequency in channel 5

MENU - 20 - MENU - 5 - MENU - EXIT

MENU - 19 - MENU - 5 - MENU - EXIT

*The simplex frequency is now stored in radio
memory*