FT-60 - See manual page 49

- Press the F/M key then immediately press the 0 key to enter the menu mode.
- Rotate the Dial knob to menu 23 INT MR.
- Press the F/M key then rotate the Dial knob to select a memory (d1 through d9) that is empty, i.e. it contains ••••• (six dots) = no tone.
- Press the F/M key to store the setting.
- Rotate the Dial knob to menu 21 I NET.
- Press the F/M key then rotate the Dial knob to select INT.MEM.
- Press the F/M key to store the setting.
- Press the PTT button to exit the menu mode.

FT-8800 / FT-8900 - See manual page 50 or 48

- Press the SET key momentarily to enter the set mode.
- Rotate the Main band Dial knob to select menu 15 DTMF W.

Page 1 of 2

KB6OT - Revision 1.2 11/29/07

DISABLING THE YAESU WIRES™ FUNCTION

- Press the Main band Dial knob momentarily then rotate the Main band Dial knob to select a memory (d1 through d16) that is empty, i.e. it contains ••••• (six dots) = no tone.
- 4. Press the *Main* band **Dial** knob momentarily to store the setting.
- Rotate the Main band Dial knob to select menu 17 INET.
- 6. Press the *Main* band **Dial** knob momentarily then rotate the *Main* band **Dial** knob to select **INT.MEM**.
- 7. Press the *Main* band **Dial** knob for ½ second to store the setting and exit the menu mode.
- Rotate the *Main* band **Dial** while pressing and holding the left **VOL** knob to select the same memory selected in step 3 above.

VX-7R

On the VX-7R, the key that is used to turn on wires is in the lower left hand corner of the pad, next to the "7" key. It is the "TX PO LK" key and looks like this:

This is the same key used to lock and unlock the key pad!



If you hold the key for 2 seconds, it locks the key pad. If you press it just once (or accidentally touch it while holding the radio), it turns wires ON.

You can tell wires is enabled if you look at the top left of your display and see the following symbol:



In the VX-7R manual, page 67:

"With the Internet Connection feature activated [...], the VX-7R will generate a brief (0.1 second) DTMF tone according to your selection in step 2. This DTMF tone is sent at the beginning of every transmission to establish or maintain the link to the remote WIRESTM repeater."

How to disable WIRES for a Yaesu VX-8R

Thu, 04/07/2011 - 16:07 - N6WN - Dan

The idea (as on the link "Turn off Yaesu Wires 1") is to set the WIRES feature to an internet function that uses DTMF tones-- but to not provide any DTMF tones for the Radio to send. The result is that whether or not you have wires enabled, no beeps are sent, and no additional delay is needed between the PTT press and speaking.

This do this, set your VX-8R into FRG MODE with a null DTMF.

To set the null DTMF, go to page 112 of the manual and follow steps 1-4 for setting DTMF memory register 1. Now advance to step 13 but do not enter anything in the DTMF string. Finally advance to Step 16 (Press the mode key twice), and press the PTT.

You have now specified a null DTMF. You still need to make sure the radio sends the null DTMF (that is, that no DTMF is sent) when wires is enabled.

See manual page 113.

Do steps 1-5, verify that DTMF memory register 1 has no DTMF specified.

Now when you key up, regardless of whether WIRES is enabled, the VX-8R will not beep at the repeater and and no additional delay is needed between the PTT press and speaking. DISABLING THE YAESU WIRES FUNCTIONALITY ON THE FT-7800R MOBILE RADIO

- 01. Press and hold the BAND(SET) key for 1/2 second to enter set mode.
- 02. Rotate the DIAL knob to select menu #14 (DT WRT).
- 03. Press the BAND(SET) key momentarily then rotate the DIAL knob to find a memory ("d-1" through "d-16") that is empty, i.e. it contains $\cdots \cdots$ (six dots) meaning no DTMF tone entered. Make note of this "empty" DTMF memory location, i.e. "d-1".
- 04. Press and hold the BAND(SET) key for 1/2 second to exit set mode.
- 05. Press and hold the BAND(SET) key for 1/2 second to enter set mode again.
- 06. Rotate the DIAL knob to select menu #18 (I NET).
- 07. Press the BAND(SET) key momentarily, then rotate the DIAL knob to select "INT.MEM".
- 08. Press the BAND(SET) key momentarily to save the new setting.
- 09. Rotate the DIAL knob to select menu #20 (INT MR).
- 10. Press the BAND(SET) key momentarily, then rotate the DIAL knob to select the "empty" DTMF memory location you noted in step 3 above, i.e. "d-1").
- 11. Press the BAND(SET) key momentarily to save the new setting.
- 12. Press and hold the BAND(SET) key for 1/2 second to exit set mode.

The WIRES functionality has now been disabled. Even if the WIRES button is accidentally pressed, the radio sends an "empty" DTMF string which does not affect the repeater.