How To Turn OFF the WIRES Tones on Yaesu HTs & Radios

	VX-3R	VX-6R & VX-7R	VX-170 & VX-177	FT-60 & FT-60R	FT-1802 & FT-1900	FT-2800	FT-8800 & FT-8900
1. Activate the SET menus	Press & hold the **TXPO** key for 1 second	Press the **F/M** key followed by the **0** key	Press the **F/M** key followed by the **0** key	Press the **F/M** key followed by the **0** key	Press & hold the **MHz/Set** key for 1 second	Press & hold the **MHz/Set** key for 1 second	Press the (center) **Set** key momentarily
2. Select the WIRES submenu	Rotate the Dial knob to select 26 "**DT A/M**"	Rotate the Dial knob to select 31 "**INT A/M**"	Rotate the Dial knob to select 22 "**INET**"	Rotate the Dial knob to select 21 "**INET**"	Rotate the Dial knob to select 23 "**INT MD**"	Rotate the Dial knob to select 13 "**INTNET**"	Rotate the Main band Dial knob to select 17 "**INET**"
3. Change the WIRES setting	Press the **TXPO** key Rotate the Dial knob to select "**MANUAL**" Press the **TXPO** key	Press the **0** key Rotate the Dial knob to select "**MANUAL**" Press the **0** key	Press the **F/M** key Rotate the Dial knob to select "**INT.MEM**" Press the **F/M** key	Press the **F/M** key Rotate the Dial knob to select "**INT.MEM**" Press the **F/M** key	Press the **MHz/Set** key momentarily Rotate the Dial knob to select "**FRG**" Press & hold the **MHz/Set** key for 1 second	Press the **MHz/Set** key momentarily Rotate the Dial knob to select "**LINK**" Press the **MHz/Set** key momentarily	Press the Main band **Dial** knob Rotate the Main band Dial knob to select "**INT.MEM**" Press the Main band **Dial** knob
4. Select the Memory submenu	Rotate the Dial knob to select 28 "**INT SEL**"	Rotate the Dial knob to select 32 "**INT SET**"	Rotate the Dial knob to select 24 "**INT MR**"	Rotate the Dial knob to select 23 "**INT MR**"	(skip to next step)	Rotate the Dial knob to select 10 "**DT MEM**"	Rotate the Main band Dial knob to select 15 "**DTMF W**"
5. Select a blank memory	Press the **TXPO** key Rotate the Dial knob to select a memory that shows six dots (••••••) Press the **TXPO** key	Press the **0** key Rotate the Dial knob to select a memory that shows six dots (••••••) Press the **0** key	Press the **F/M** key Rotate the Dial knob to select a memory that shows six dots (••••••) Press the **F/M** key	Press the **F/M** key Rotate the Dial knob to select a memory that shows six dots (••••••) Press the **F/M** key	Press the **WIRES** button momentarily, **INT** will appear at right of display While pressing the **WIRES** button, rotate the Dial Knob to select **F9** Make sure that display shows **F9** only	Press the **MHz/Set** key momentarily Rotate the Main band Dial knob to select a memory Press **D/MR** to make sure that it is **blank** Press the **MHz/Set** key momentarily	Press the Main band **Dial** knob momentarily Rotate the Main band Dial knob to select a memory that shows six dots (••••••) Press the **Set** key momentarily
6. Exit Menus	Finally, press **PTT** to exit menus and return to normal operation. (same for all models)						

(Compiled by K6VUG)

Here is how it works !

The Problem:

The WIRES feature included in Yaesu radios and HTs enables them to transmit (a) a preset tone when the PTT is pressed or (b) a series of preset DTMF tones during transmission.   By default the WIRES is set up to transmit a preset (1750Hz) tone. This creates a problem with radios and repeaters which are not compatible with WIRES. It results in silencing the first several seconds of the transmission.

The Solution:

Some Yaesu radios provide the option to turn OFF the WIRES feature. For those that don't, simply changing the radio configuration to send "DTMF tones" instead of the WIRES tone and leaving the DTMF memory blank, as in the described table above, can avoid the WIRES problem. ***No tones, end of story***!

DTMF Tones for Advanced Users:

Almost all amateur radios have the capability to send DTMF tones over-the-air. This can be utilized in several ways:
- to activate nodes via a Echo Link or IRLP enabled repeaters
- to send preset DTMF codes for remote repeater control or status check, for example, to get a the signal report from N6NFI repeater
- as a "DTMF Dialer" in legacy radio phone patch systems

Hope this helps.

73!
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(Compiled from personal notes, radio manuals, etc.)