



# MISSION VIEJO RACES-ARES HANDBOOK COUNTYWIDE RACES/ACS/MOU UHF/VHF FREQUENCIES

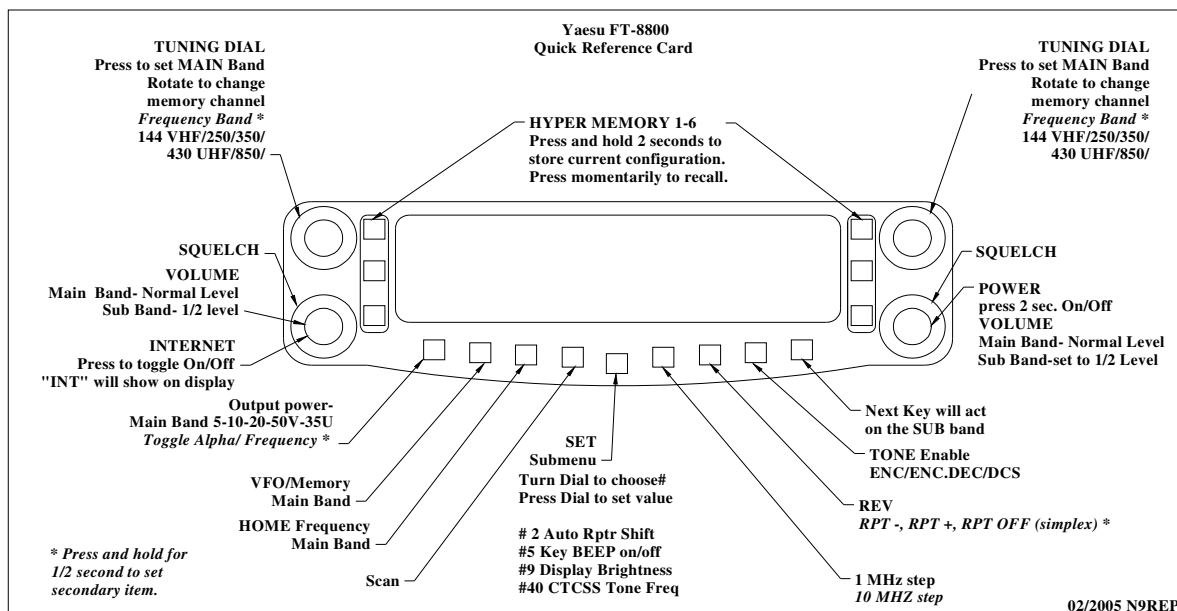


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# MISSION VIEJO RACES-ARES HANDBOOK

## COUNTYWIDE RACES/ACS/MOU UHF/VHF FREQUENCIES



### Turning the radio ON or OFF

Press the [VOL] knob on the RIGHT-Hand side to toggle Radio ON or OFF.

*Note: It's quite easy to accidentally enable the Yaesu WIRES mode, an internet-connection method promoted by Yaesu in Japan. When enabled listeners will hear a DTMF tone at the start of each transmission, and the int icon is displayed in the Sub-band. To turn WIRES off: **Momentarily press the Left [VOL] knob to disable this feature.***

### Selecting an operating Band

The radio essentially has two radios built-in, called Left and Right Bands.

Whichever band (Left or Right) has the **MAIN** icon showing, is referred to as the **MAIN** (transmitting) Band.

**Momentarily Press** the Left or Right [Tuning Dial] to activate that side as **MAIN**

*Note: all the 2010 Countywide RACES/ACS/MOU Frequencies are programmed into both LEFT and RIGHT memory banks, using the ADMS software & cable for the FT-8800 (see other side of sheet for programmed channel listings).*

### Setting up another frequency, offset, & tone not in memory.

1. Press [V/M] to select VFO mode.

2. Using the **Microphone Keypad**, ENTER the Receive frequency as a string of **6-digits**.

*Verify that the OFFSET direction is correct.* If not the correct offset: Press [SET] (bottom center button), TURN the [MAIN Tuning Dial] to **Menu-33 (REP.MOD)**, Press the dial to select, then TURN dial to select + - or OFF, Press dial 1/2 sec. to save the offset.

*Verify TONE Squelch (CTCSS) If Needed.* To change, Press [SET], TURN [MAIN Tuning Dial] to **Menu-41 (TONE M)**, Press dial to select, TURN dial to **ENC**, Press dial to select, Press [MAIN Tuning Dial], TURN to **Menu-40 (TONE F)**, Press dial to select, TURN dial to proper TONE, Press dial 1/2 sec. to save.

### To SAVE to a Memory Channel

1. First set the desired frequency, CTCSS and offset into VFO.

2. Press [SET] 1/2 sec. (A blinking Memory Channel number will appear on the display)

*Within 10-seconds*, TURN [MAIN Tuning Dial] or use Microphone's [UP/DOWN] buttons to select the desired Memory Channel. (Already used memory channels show their frequency), Press [SET] momentarily to SAVE & EXIT.

### Microphone Controls

[P1] Toggles the **MAIN** band between **Left** and **Right** sides.

[P2] Switches the **MAIN** band between **VFO** and **MEMORY** modes.

[P3] Press to select the repeater **access/tone** squelch mode: **ENC**, **ENC.DEC** or **DCS**.

[P4] **Momentarily** Press to change **TX Power** level between: **LOW**, **MID2**, **MID1**, or **HIGH**. Also...

[P4]...Press 1/2 sec. to toggle a channel display between **frequency** and its **alpha-numeric name**.