

## **Extended TX modification Yaesu FT-2000**

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Hi All

This modification is to extend the frequency range of the Yaesu FT-2000.

Frequency Range RX/TX: 1.8-30MHz, 50-54Mhz.

First of all, Turn off the mainswitch at the back and unplug all cables from the transceiver before starting to modify the radio..

- 1. Turn the transceiver upside down, so that the bottom cover up will be facing upwards and the front panel facing towards you.
- 2. Unscrew the bottom cover. 3 big screws on each side of the radio, and some little ones at the bottom. (no need to remove the 4 feet)
- 3. Remove the bottom cover, you will see another cover fixed with 15 screws. See picture below



- 4. Unscrew the blank cover with the 15 screws.
- 5. When the cover removed, locate the JP30XX jumper section a the front-left (surrounded with yellow marking) See picture below



6. Locate location 04, solder this jumper with just a solder blob. See picture below  $\frac{1}{2}$ 



- 7. Reassemble the radio, when done plug in all cables. And turn on the mainswitch at the back.
- 8. Press and hold the [FAST] + [LOCK] buttons when turning on the radio, this will cause a full reset of the radio, but will initialize the radio for wideband TX.
- 9. Finished! You should now be able transmit through the whole frequency range of 1.8-30MHz, 50-54Mhz.

Good Luck! Bj+??rn de PD5DJ

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