

02/28/17 (Rev)

FT-991 Firmware Update and Version Identification

The latest versions are listed below with the release dates.

- MAIN Firmware Version **02-20** (02/28/17)
- TFT Firmware Version **02-04** (12/02/16)
- DSP Firmware Version 01-09 (12/02/16)
- C4FM DSP Firmware Version **04-15** (12/02/16)

*If you already have the above listed firmware versions, it is not necessary to update the FT-991 again.

There are four different firmware installations. Each one must be followed carefully. Installing the wrong type firmware may cause difficulties. Check your radio before installing firmware to be sure which updates are needed. **Please read the FT-991 Firmware Upgrade Manual before proceeding.**

If multiple firmware installations are required the **MAIN** firmware should be installed first, as it is the only one that requires a press and hold in the [F(M-LIST)] key while turning the radio back on. This resets the radio and locks in the new firmware.

Before installing new firmware, please verify your current version firmware with the following procedure:

How to Confirm the Firmware Version

Press and hold the [POWER] key to turn on the transceiver, while pressing and holding the [A=B] key, and [A/B] key on the transceiver's main panel.

The versions of each firmware will be displayed on the TFT screen.



(This image & version is for illustration only)

Important

Before downloading this software, please read the "Important Notes" carefully.

Downloading or installing this software will signify your agreement with the stipulations of the "Important Notes".

"Transceiver" is used hereafter to refer to the YAESU FT-991 transceiver. (This firmware is not compatible with the FT-991 transceiver)

> CAUTION! Be sure to confirm the model and the version of your transceiver before starting the update. Writing incorrect firmware to the transceiver may cause abnormal operation or failure.

Download the FT-991 data and [**FT-991_Firmware_update_2017_2-28.zip**] from the following website:

http://www.yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=102&encProdID=D24F 60F33816ED8BE5568D7E2B5E2131&DivisionID=65&isArchived=0

Please read the FT-991 Firmware Upgrade Manual before proceeding!

MAIN Firmware Ver. 02-20 (02/28/17)

- Corrected the problem that the transceiver power was turned OFF when repeater shift was set QMB frequency, and REV operation was performed.
- Corrected a problem when CTCSS code was activated in FM mode, changing to any other mode after transmitting and returning to the FM mode the CTCSS would not open.
- Provides that the latest frequency in use is stored when the external power is turned OFF.
- Corrected the re-start of the transmission and reception cursor position movement.
- Additional function improvements and optimization.

<u>TFT Firmware Version 02-04</u> (12/02/16) <u>DSP Firmware Version 01-09</u> (12/02/16) <u>C4FM DSP Firmware Version 04-15</u> (12/02/16)

• Improved and optimized.

We hope this new firmware will increase your enjoyment of your FT-991. Thank you for choosing Yaesu radios. If you have any problems or questions, please contact Yaesu, Amateur Tech Support <u>amateurtech@yaesu.com</u>.

Best regards,

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