

2/03/16

## FT-991 Firmware Update and Version Identification

The latest versions are listed below with the release dates.

- MAIN Firmware Version **02-10** (02/03/16)
- C4FM DSP Firmware Version **04-10** (02/03/16)
- DSP Software Version **01-05** (12/01/15)
- TFT Firmware Version **02-01** (07/24/15)

\*If you already have MAIN: Ver. **02-10**, DSP: Ver. **01-05**, C4FM DSP Ver. **04-10** and TFT: Ver. **02-01** 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.**

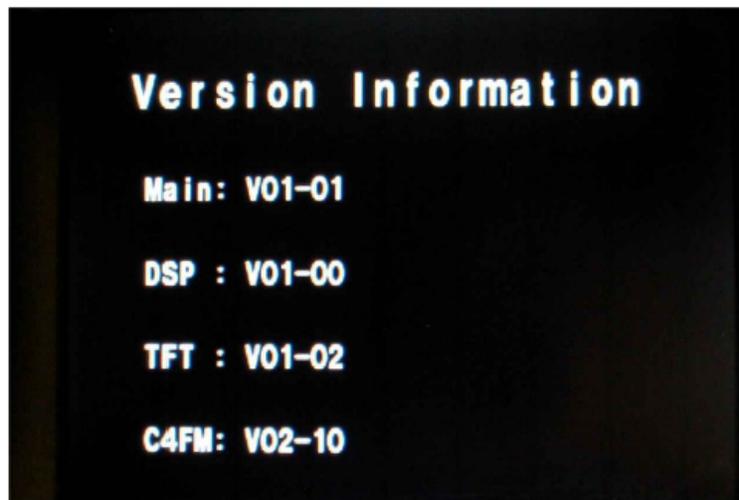
If multiple firmware installations are required the **MAIN** firmware should be installed first, as it is the only one that requires a press and hold in the [F(M-LIST)] key while turning the radio back on. This resets the radio and locks in the new firmware.

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)

Download the FT-991 data and [**FT-991\_Firmware\_Update\_FEB03.zip**] from the following website:

<http://www.yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=102&encProdID=D24F60F33816ED8BE5568D7E2B5E2131&DivisionID=65&isArchived=0>

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

**MAIN Firmware Ver. 02-10 (02/03/16)**

**C4FM DSP: Ver. 0410 (02/03/16)** Covers all countries except JPN

- Optimized the C4FM digital recovery under severe weak signal or multi-path reception.
- Improved and optimized.

**Note:**

The FT-991 CAT commands will not work the same after updating to MAIN V02-08 or V02-10. The original CAT “CN” command was only able to set the tone frequency of ENC/CTCSS. The V02-10 expands the parameter to other than ENC/CTCSS tone frequency; it includes setting the DCS code also. Please refer to the FT-991 CAT Operation Reference Book (1508-C0).

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 [amateurtech@yaesu.com](mailto:amateurtech@yaesu.com).

Best regards,

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