

@DL9ZAL – 07072025

How to update Firmware on Kenwood TS 890S using USB Flash Drive

**All instructions are at your own risk**

Save your configuration Data to USB Flash Drive

-select Menu

-select USB Flash Drive

-select Save configuration Data

-select Safe removal of USB Flash Drive in Menu

Unplug USB from Transceiver

Copy your Firmware to the root of USB Flash Drive

Perform a full reset of Transceiver

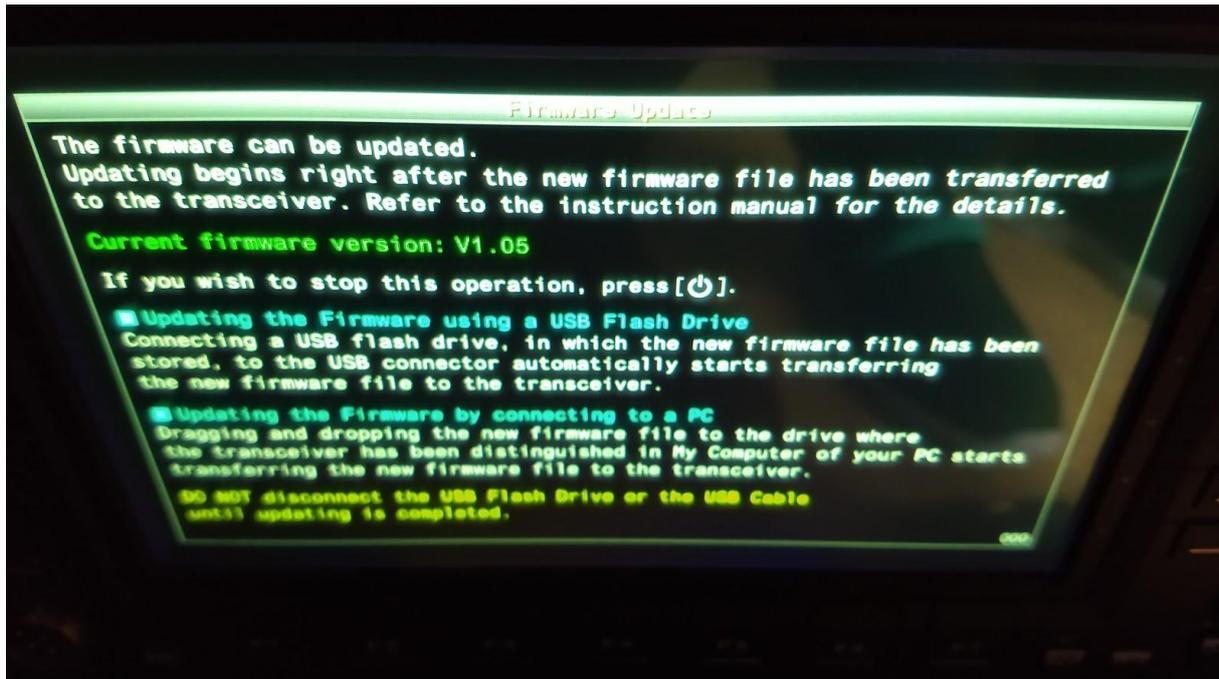
-select Full reset

wait for reboot

Power off transceiver

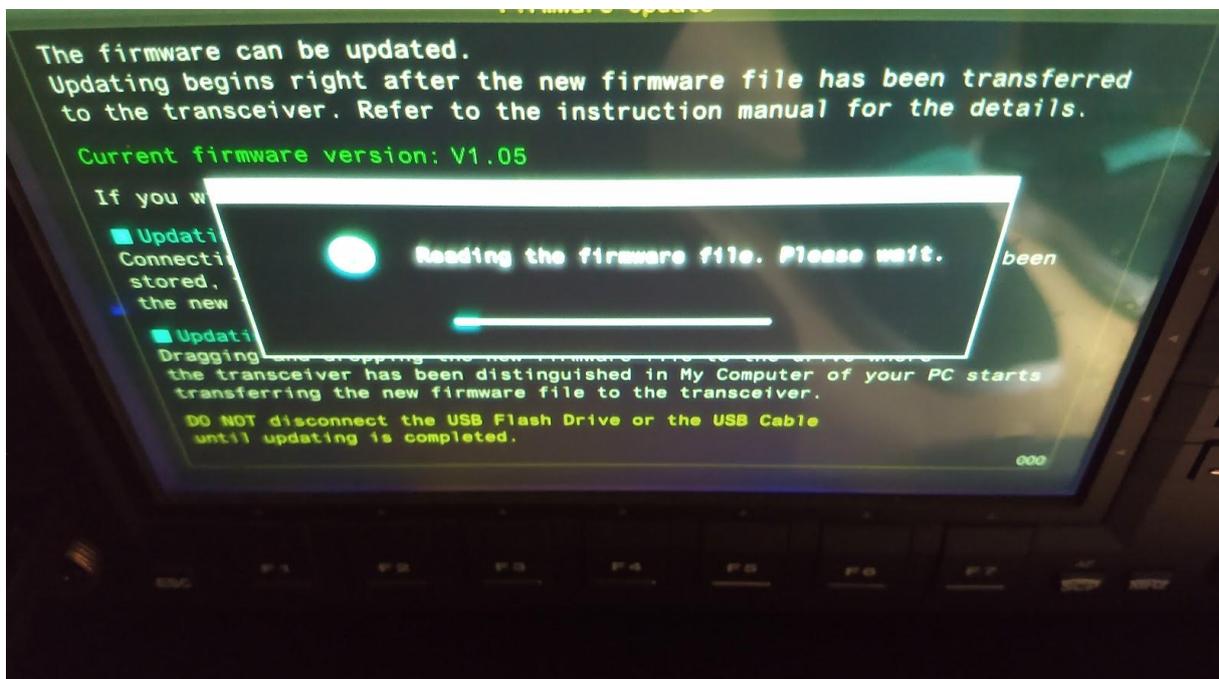
Firmware flashing from USB Flash Drive

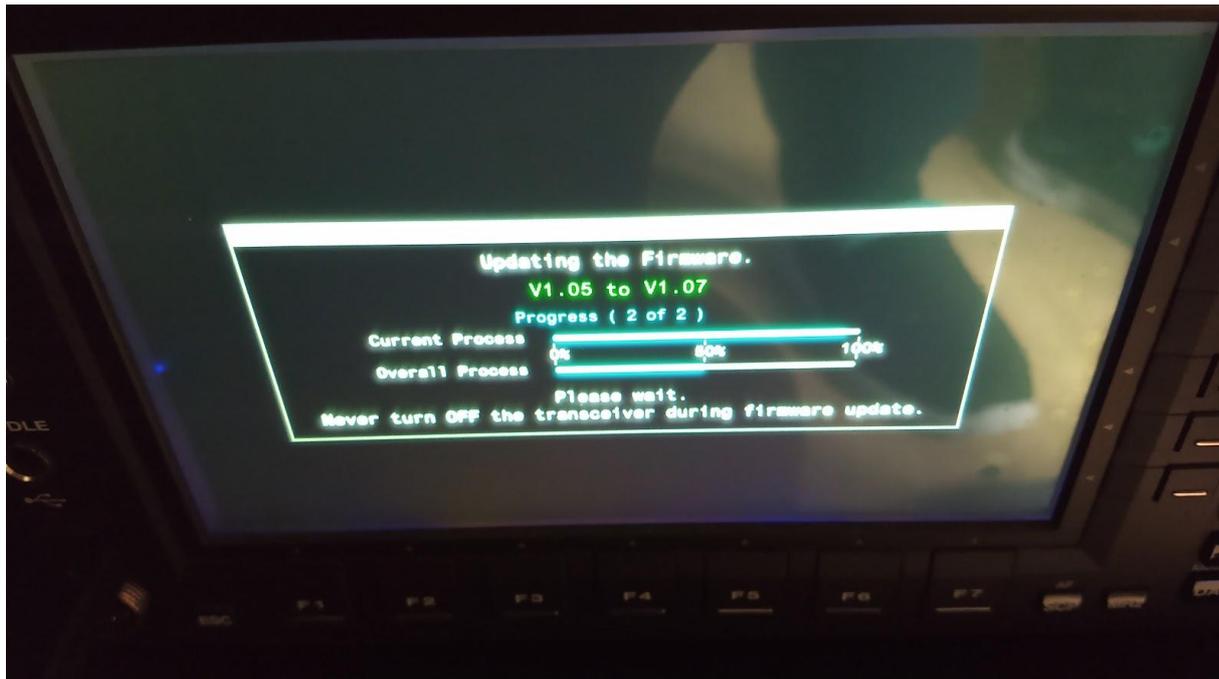
-select Power On Button of Transceiver also M IN Button



follow instructions

insert USB Flash Drive on USB port of transceiver





It takes a little while -> have a coffee or tea break until firmware update is finished

remove USB Flash Drive

let the transceiver reboot

make a full Reset as described

insert your USB Flash Drive with saved configuration Data

-select Menu

-select File Storage Location

-select USB Flash Drive

-select Read configuration Data on USB Flash Drive

When the transceiver reboots, then configuration data update is completed

-select Save removal of USB Flash Drive

Now you are ready to use the Transceiver again with updated Firmware and saved config data