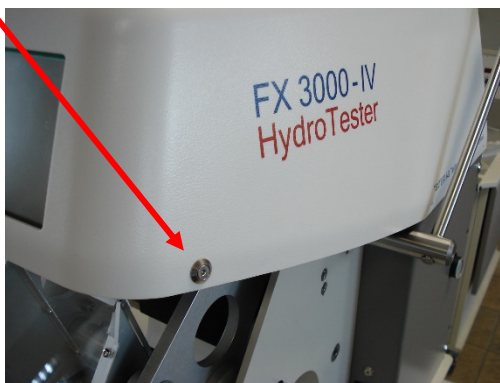
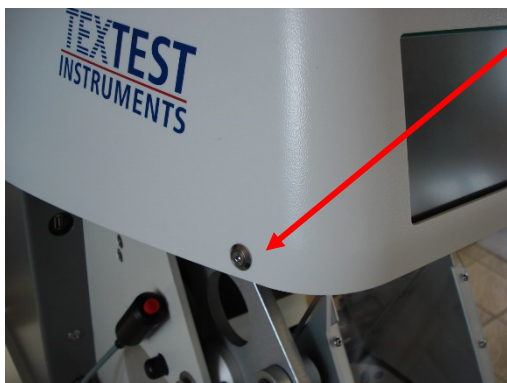


### FX 3000-IV How to replace the main board 06/2020, NF

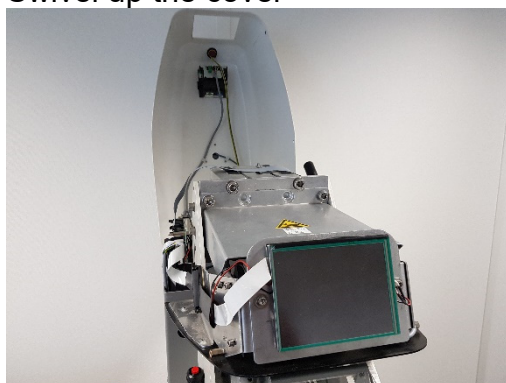
1.) Disconnect the instrument from power line

2.) Open the top cover:

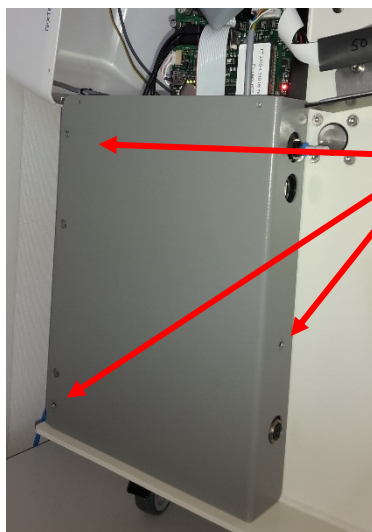
Remove the screws



Swivel up the cover

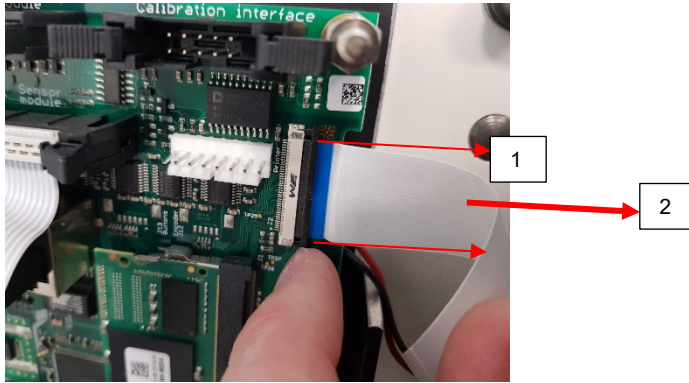


3.) Remove the left cover



Remove the screws

- 4.) Disconnect all cables from old board. Pay attention to the fragile flat cable for the display!  
Carefully slide out the latch!



- 1: Slide out the latch  
2: Pull out the flat cable



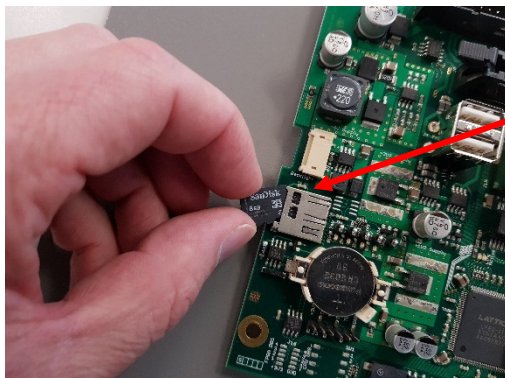
- 5.) The following settings are programmed individually:

- a) Model (FX 3000-4L-PUM, FX 3000-4M, FX 3000-4H or FX 3000-4H+)
- b) Serial number (First 3 or 4 digits on type plate)
- c) Licenses (FX 3000-IV EVA, FX 3000-IV STP or FX 3000-IV PRI)
- d) Language
- e) Time (according to your time zone)

The following data may be stored in your old board:

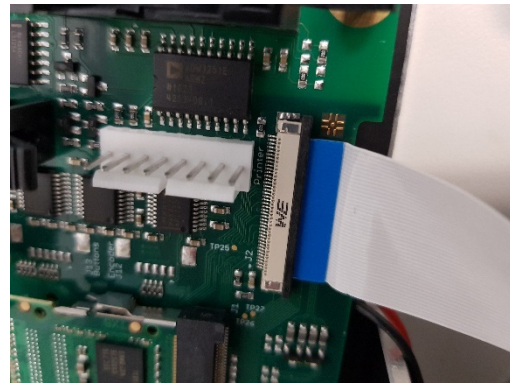
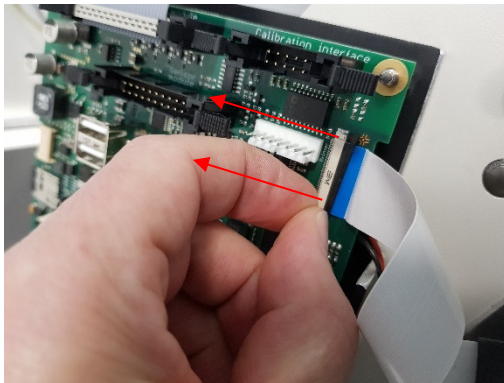
- a) Styles
- b) Test results

If you want to transfer all settings and data *automatically*, it is strongly recommended to move the SD card from the old to the new board. This will “clone” everything.

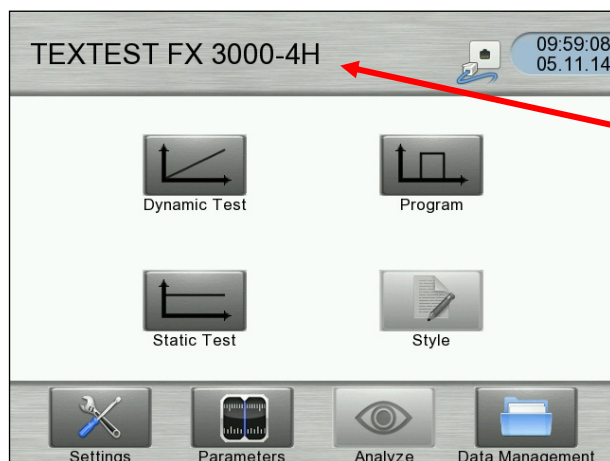
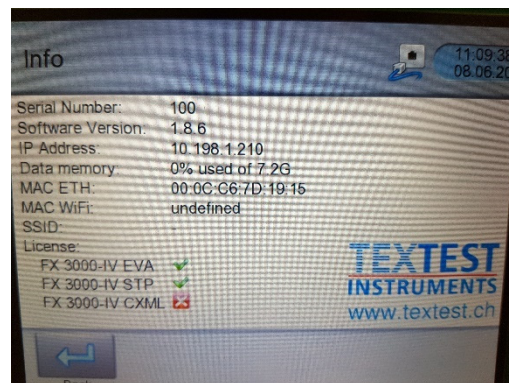
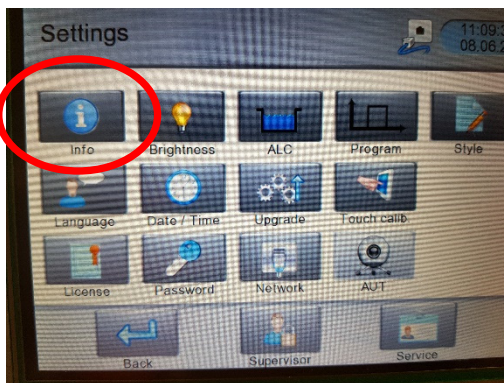


Remove the old SD card and install it on the new board.

6.) Install the new board and connect the flat cable in reverse order. **Important:** Slide in the display cable straight and completely.



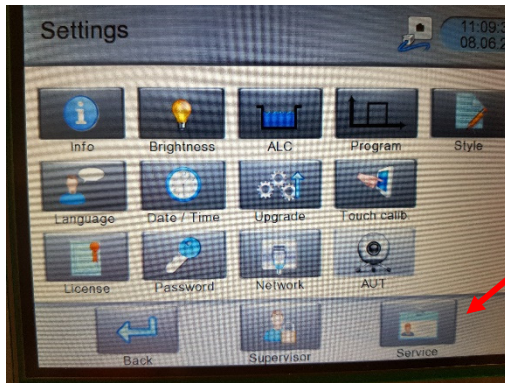
7.) Install the covers and switch on the instrument. Check, whether or not all settings are correct.



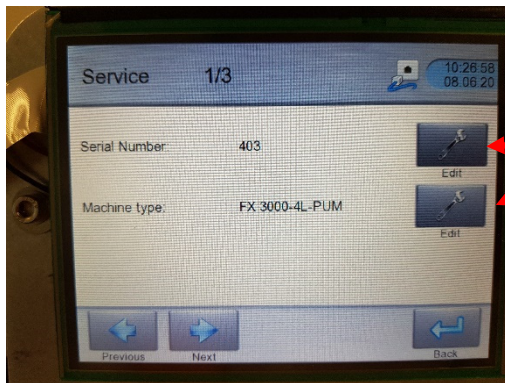
Important: Make sure the model is correct!!



8.) If the settings are not correct, the old SD is corrupt and manual programming is required. You can manually enter the settings as follows:



Open menu „Settings“. The password is **TTHYDRO**



Enter s/n and model

If you have purchased a license, the license key must be re-entered. You can order your license key here. [info@textest.ch](mailto:info@textest.ch)

If you installed the option FX 3000-IV AUT (automatic level control), for the first trials, you may the level control to 15.

