



Technical Documentation

Exchange of OLED /

Fader Panel 962/21

Product series: mc² 66 MKII

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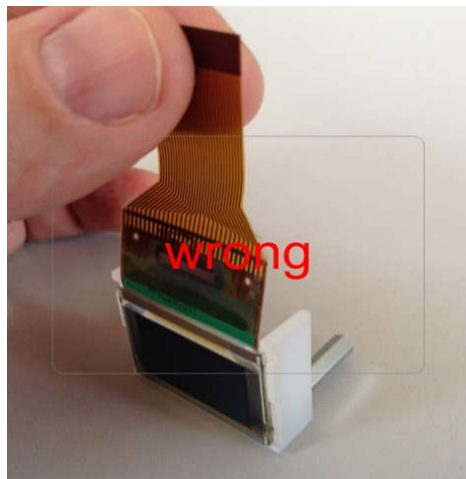
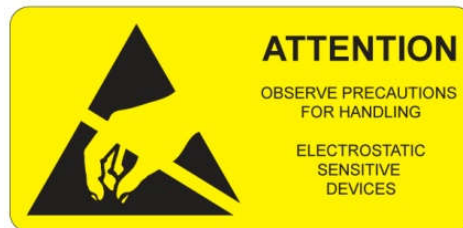
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1. Introduction:

1.1. What to do?

- Exchange of OLEDs into new ones



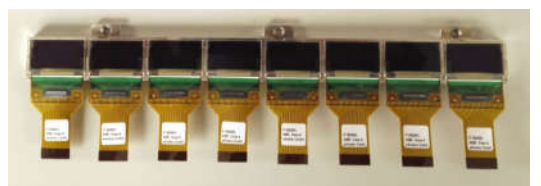
1.2. What do you need?

- Loctite
- Screw-wrench 5,5 (3mm)
- Phillips screw-driver
- Torx T10
- Knife blade
- Tweezes
- Screwdrivers for round nuts
i.e Lawo No:434-9000-000
- Standard screwdriver



- OLED-Set 296-2219-000 contains

3 x

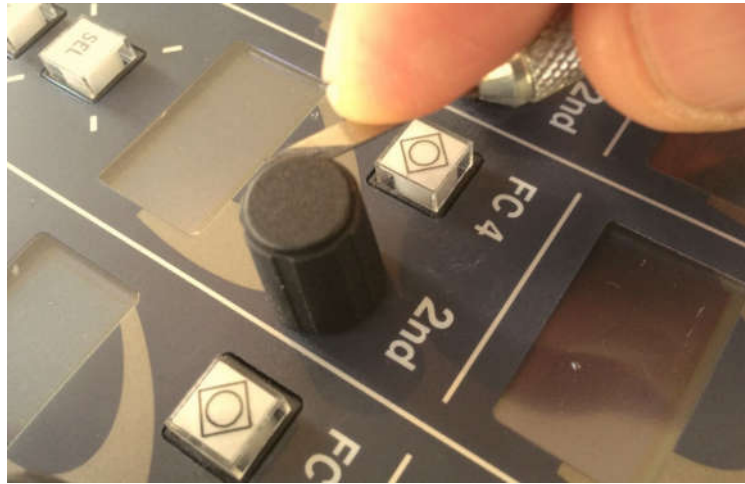


2. How to disassemble the panel:



2. How to disassemble the panel:

- Remove the fader caps and the caps of the rotary knobs

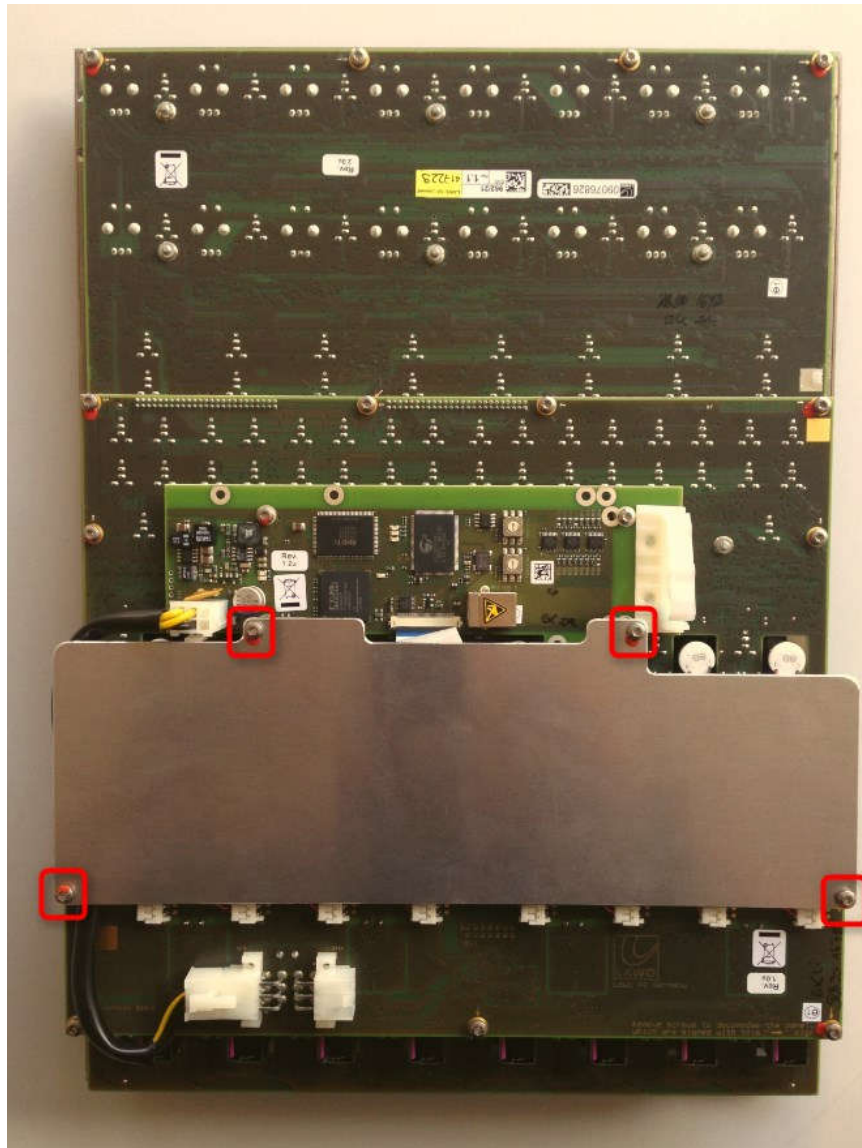


- Open screws of the rotary knobs and remove them:



2. How to disassemble the panel:

- Open the screws for the back plate
- Remove the plate



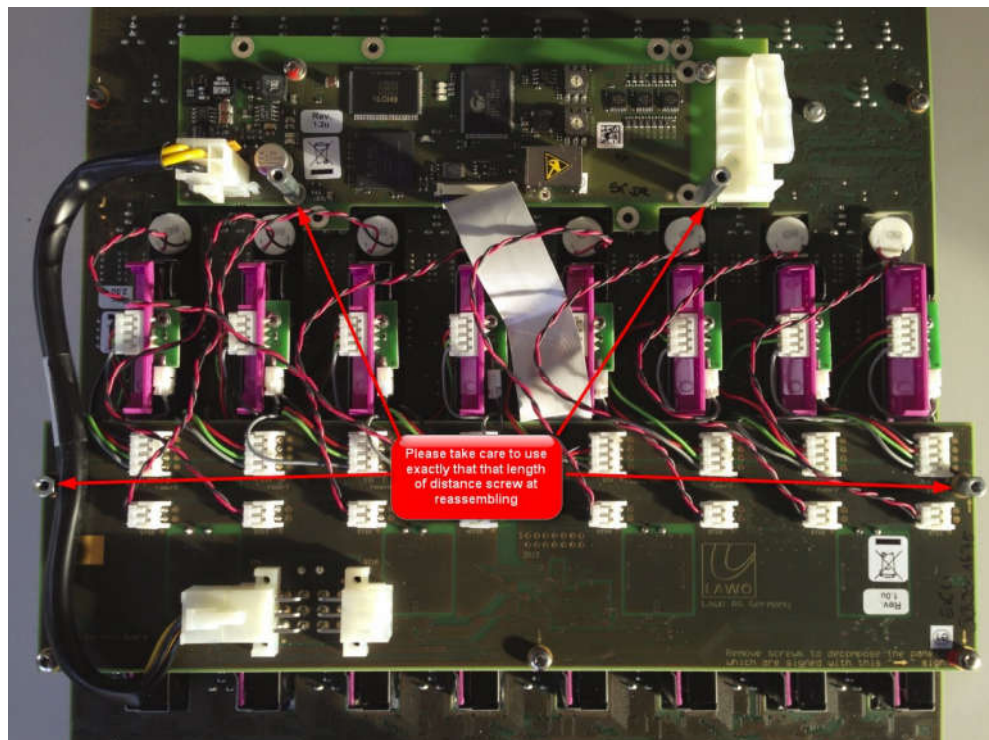
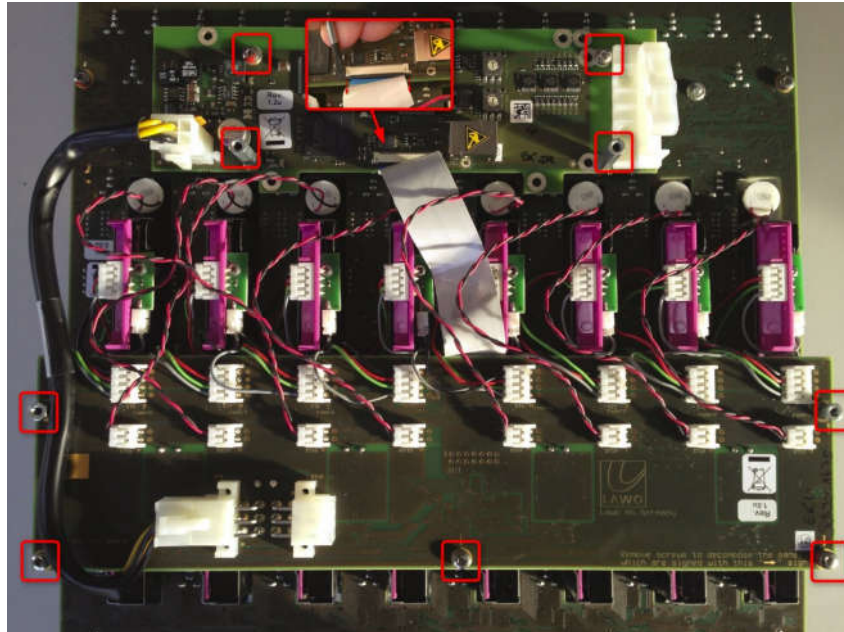
2. How to disassemble the panel:

- Remove the powercable
- Unplug all fader cables



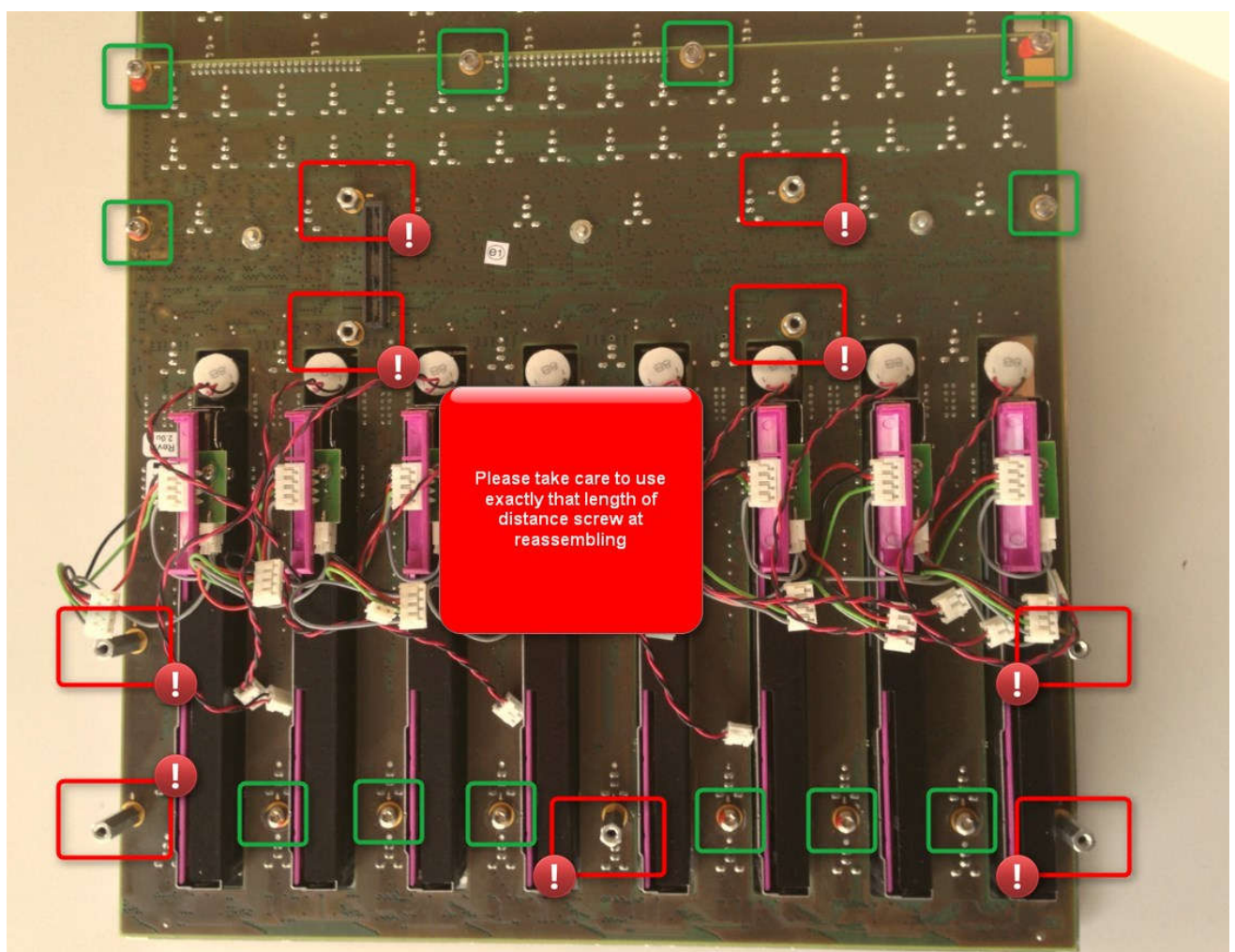
2. How to disassemble the panel:

- Disconnect the USB-controller flatfoil
- Open the screws for USB-Controller and fader control board
- Remove the boards



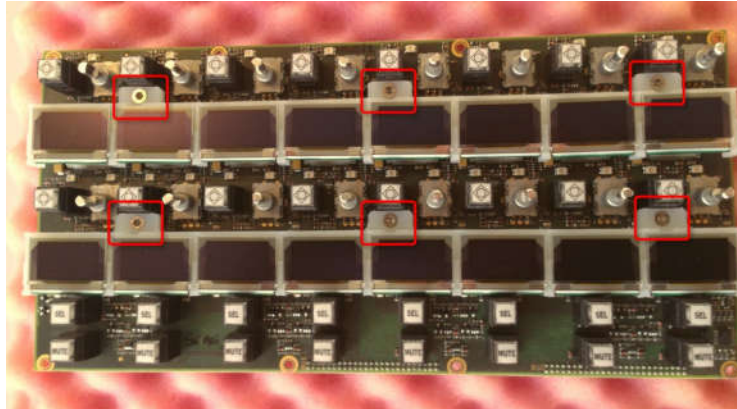
2. How to disassemble the panel:

- Remove the PCB from the front plate
- Open the TX10 screws of all fader at the front and remove the faders

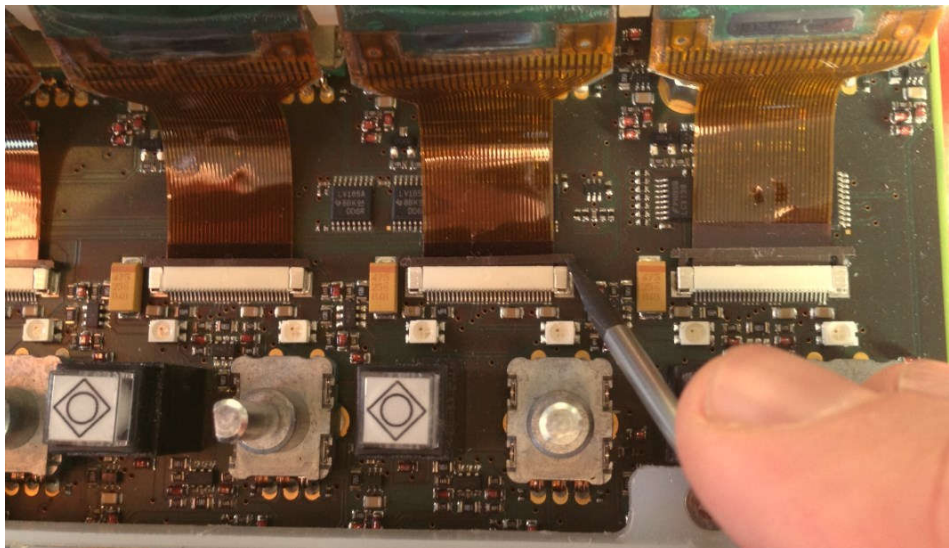


3. How to remove the OLED bar:

- Open the 6 screws of the 2 OLED bars

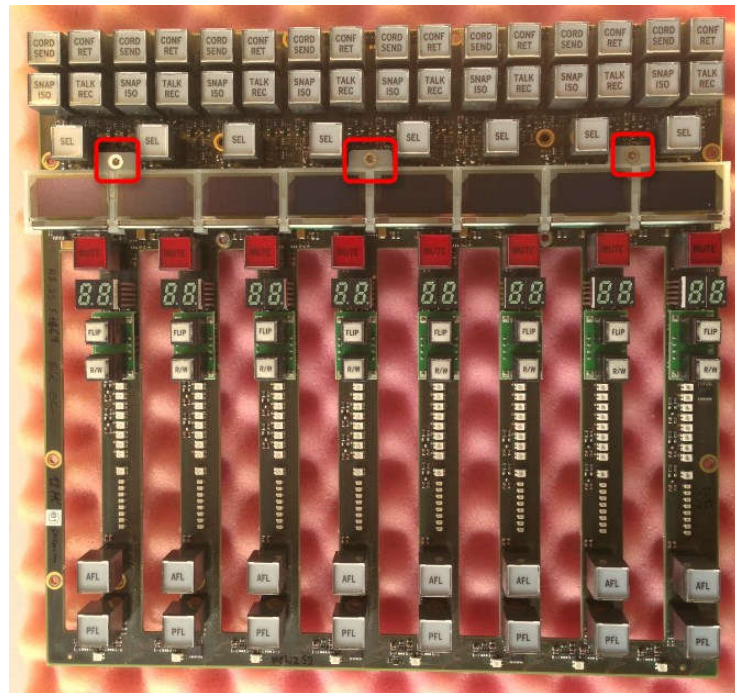


- open the flatfoil locks and remove the OLED bars:



3. How to remove the OLED bar:

- do the same on the second PCB and remove the OLED bars



- open the flatfoil locks and remove the OLED bars:

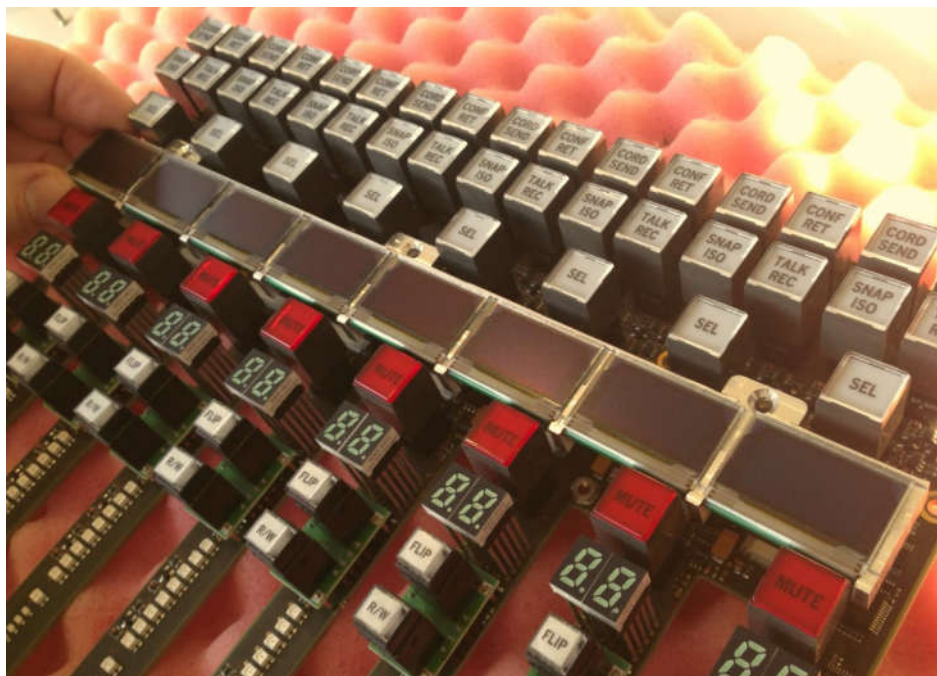


4. How to mount the new OLED Bar:

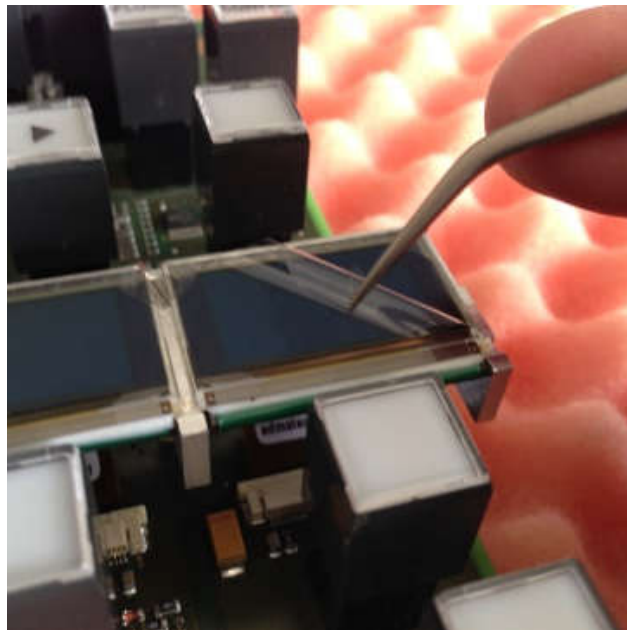
- Hold the bar in upright position and insert the flat foils into their sockets and close the locks carefully:



- Lay down the bar to its final position, while the flat foils were bent very slowly.



- Fix the bar with its screws.
- Remove the security plastic film from every single OLED
- The windows on of the front plate have to be clean and free of dust before assembling the front plate.



5. Assembling the panel:

- For assembling please refer to page 6 - 13 in reversed order.
- Please do not forget to save all PCB – screws with Loctite.

