Lawo AG
Am Oberwald 8
D-76437 Rastatt

Telefon +49 (0) 7222 1002-0
Telefax +49 (0) 7222 1002-7101
Internet www.lawo.com

Technical Documentation

Exchange of OLED /

Fader Panel short 962/32

Product series: mc² 66 MKII

Version: 1.1

Revision: 13.05.2015

Copyright

All rights reserved. Permission to reprint or electronically reproduce any document or graphic in whole or in part for any reason is expressly prohibited, unless prior written consent is obtained from the Lawo AG.

All trademarks and registered trademarks belong to their respective owners. It cannot be guaranteed that all product names, products, trademarks, requisitions, regulations, guidelines, specifications and norms are free from trade mark rights of third parties.

All entries in this document have been thoroughly checked, however no guarantee for correctness can be given. Lawo AG cannot be held responsible for any misleading or incorrect information provided throughout this manual.

Lawo AG reserves the right to change specifications at any time without notice

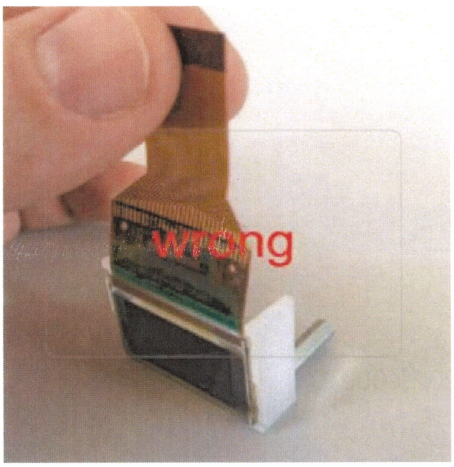
© Lawo AG, May 2015

1. Introduction....3
1.1. What to to? 3
1.2. What do you need?....4
2. How to disassemble the panel:....5
3. How to remove the OLED bar: 10
4. How to mount the new OLED Bar: 11
5. Assembling the panel: 133

1. Introduction:

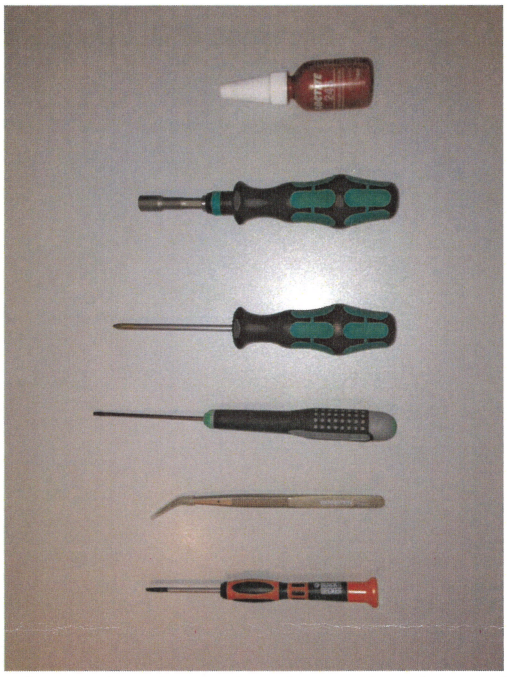
1.1. What to to?

- Exchange of OLEDs into new ones

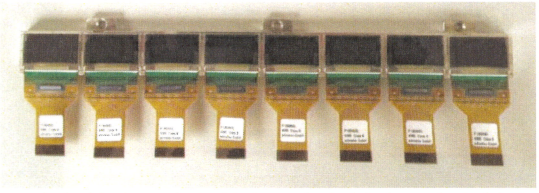


1.2. What do you need?

- Loctite
- Screw-wrench 5,5 (3mm)
- Phillips screw-driver
- Torx T10
- Tweezes
- Standard screwdriver



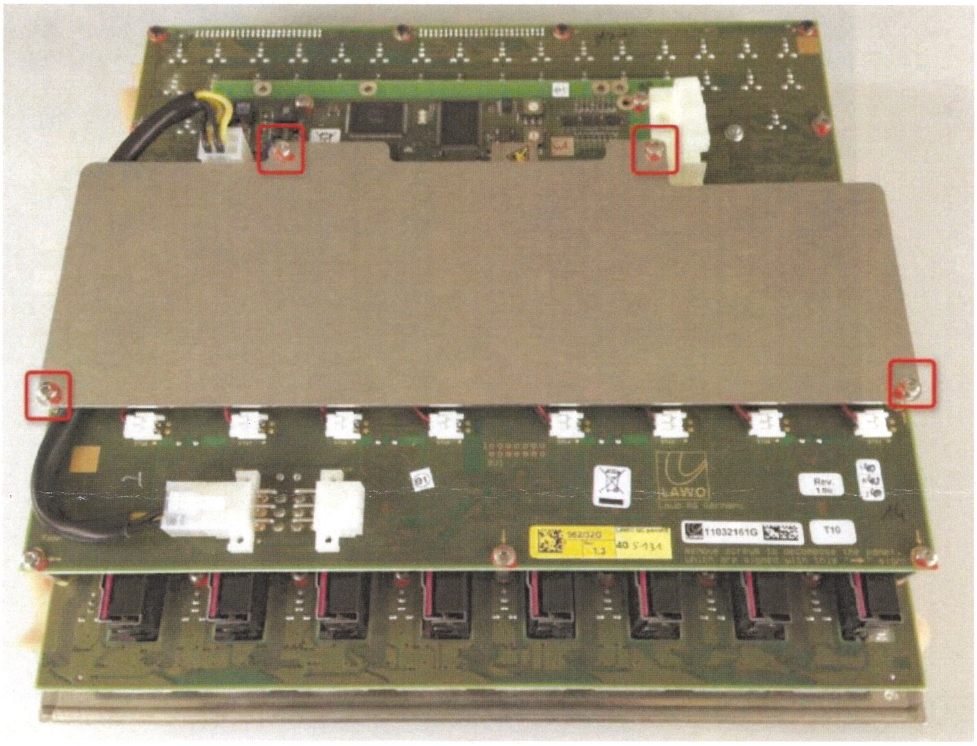
- OLED-Set 296-2329-000



2. How to disassemble the panel:

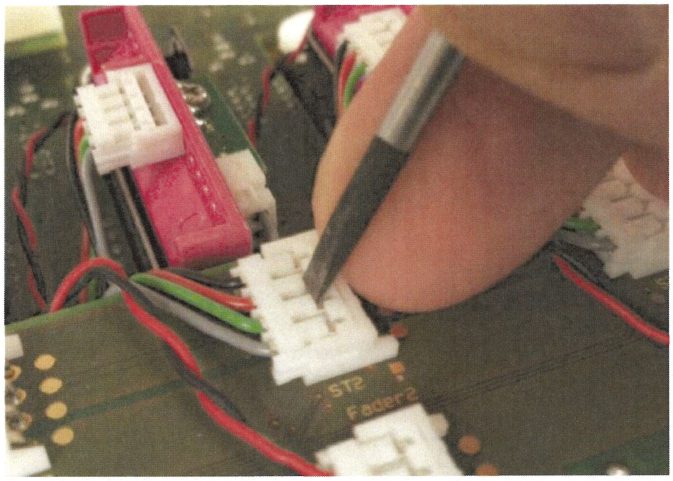
2. How to disassemble the panel:

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

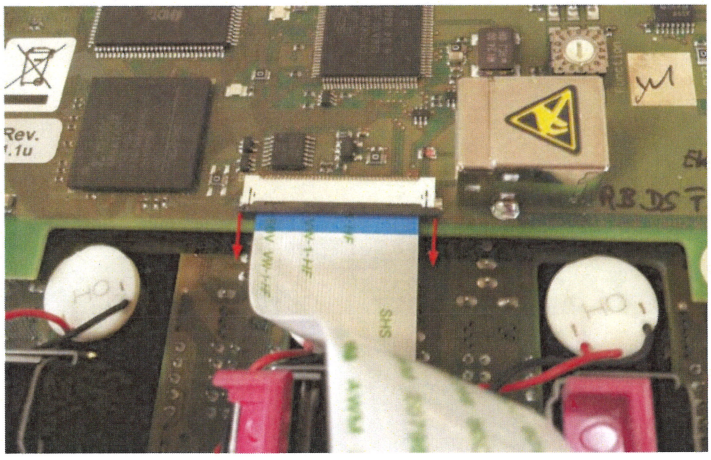


2. How to disassemble the panel:

- Unplug all fader cables

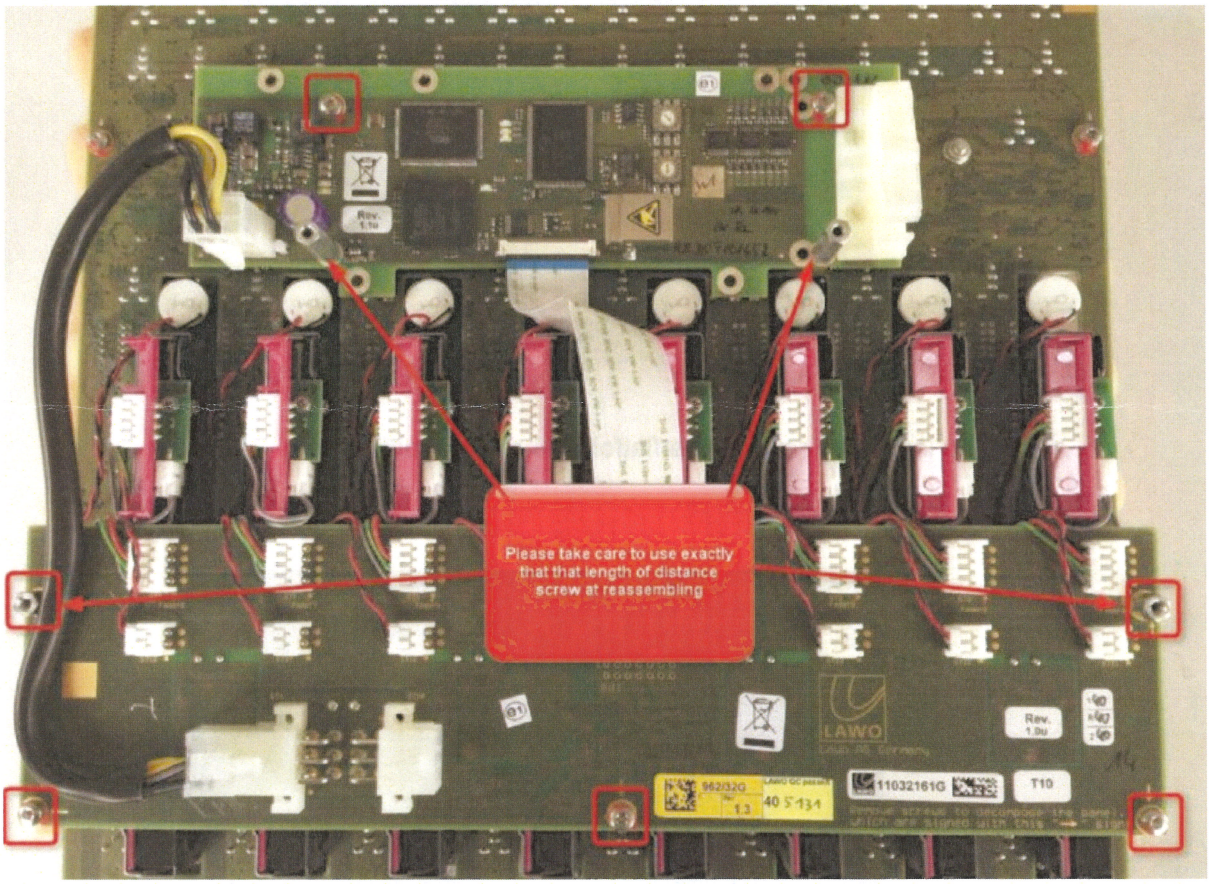


- Open the locks and remove the flatfoil to the USB-controller



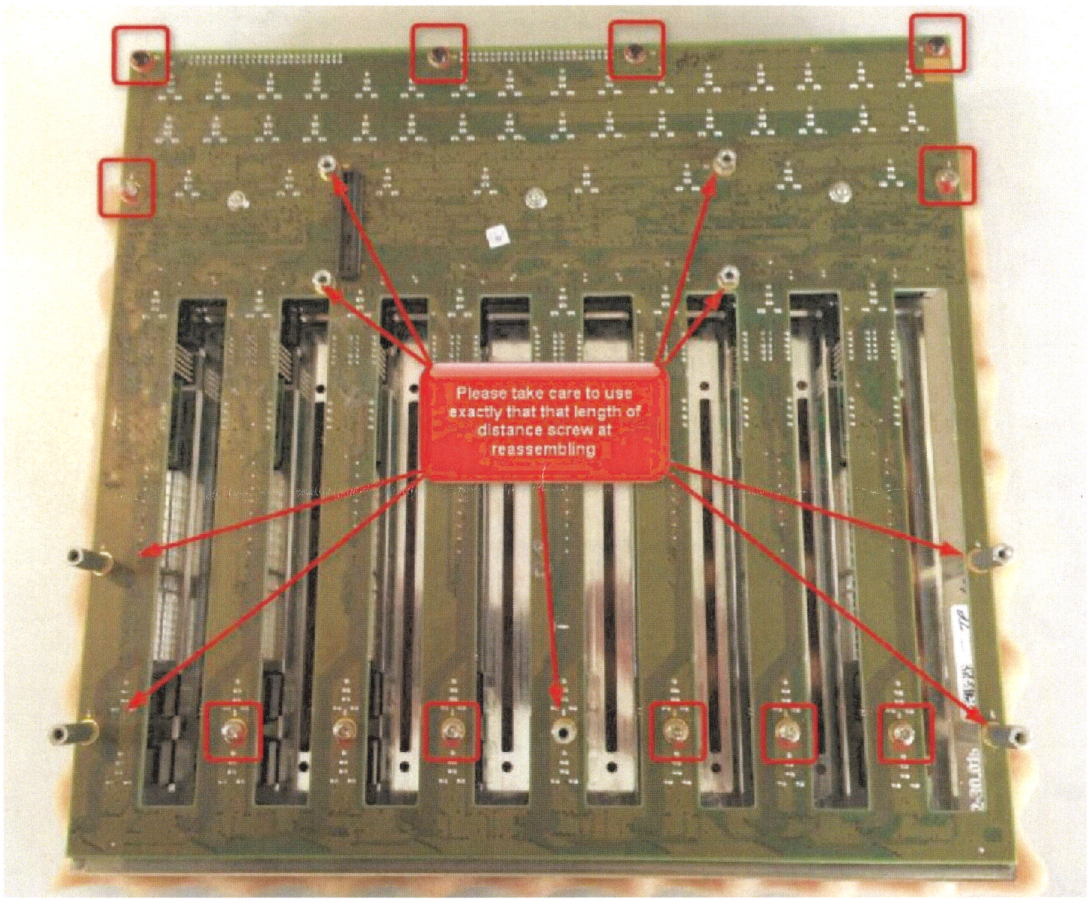
2. How to disassemble the panel:

- Remove the powercable
- Open the screws for USB-controller and fader control PCB
- Remove the PCBs



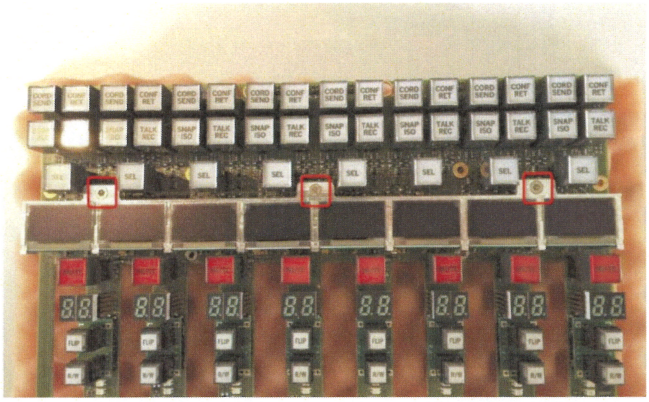
2. How to disassemble the panel:

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

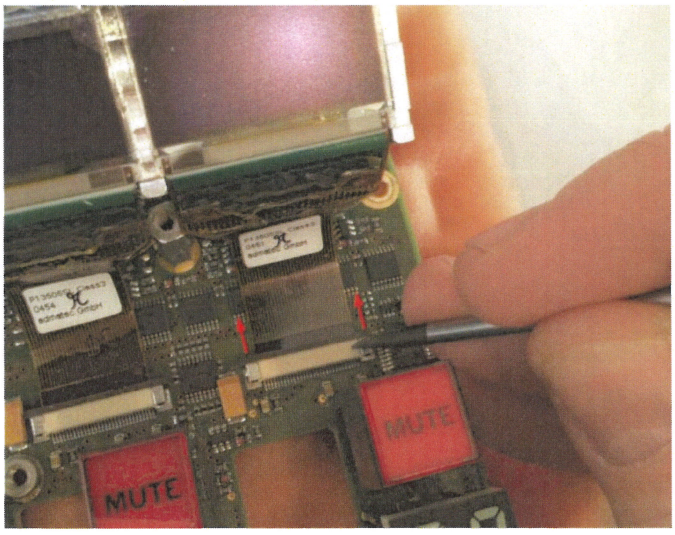


3. How to remove the OLEDs:

- Open the 3 screws of the OLED bar:

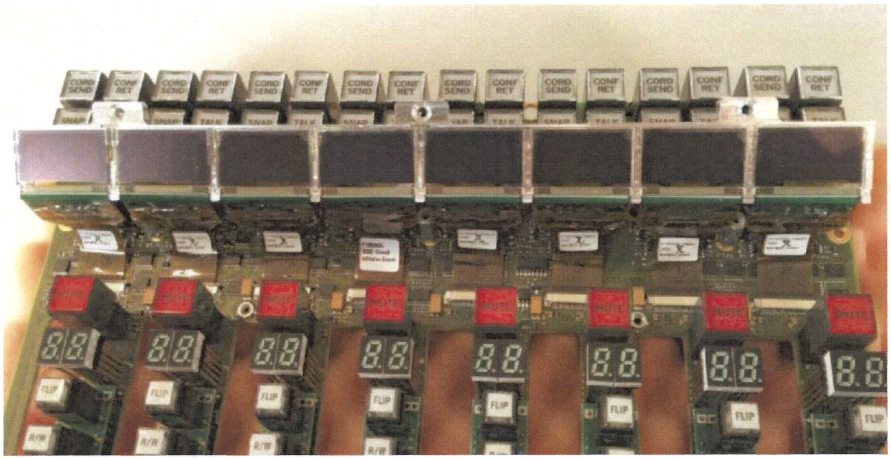


- open all flatfoil locks and remove the OLED bar:

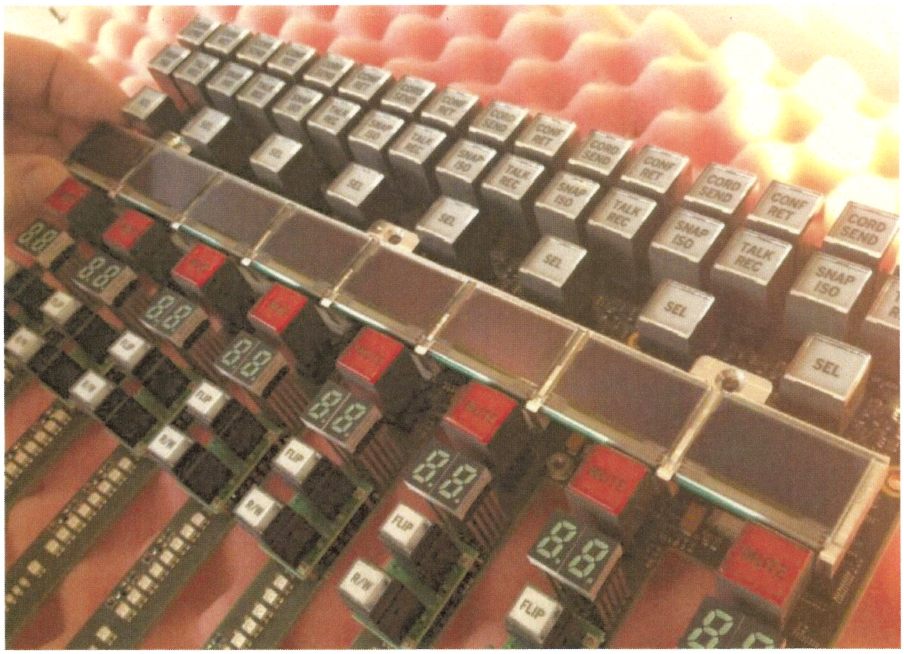


4. How to mount the new OLED Bar:

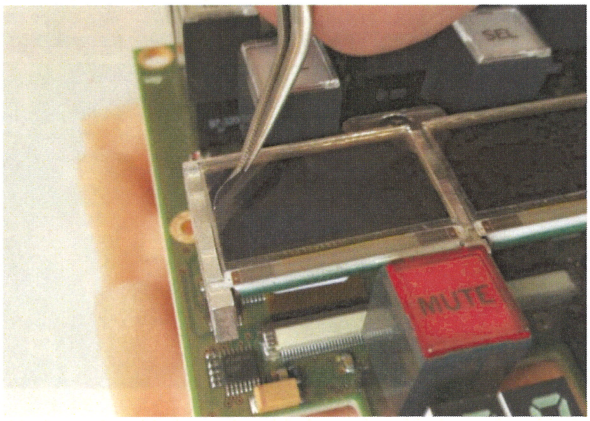
- Hold the bar in upright position and insert the flat foils into their sockets and close the locks carefully:

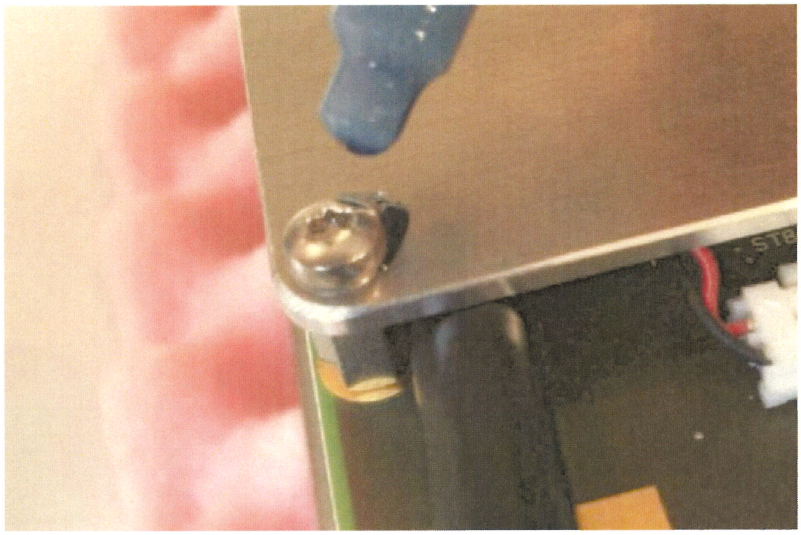


- Lay down the bar to its final position, while the flat foils were bent very slowly.



- 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 - 11 in reversed order.
- Please do not forget to save all PCB – screws with Loctite.