



VARSEO

Service & Support

BLACK TOUCHSCREEN



BLACK TOUCHSCREEN

TOUCHSCREEN SOFTWARE FAILURE

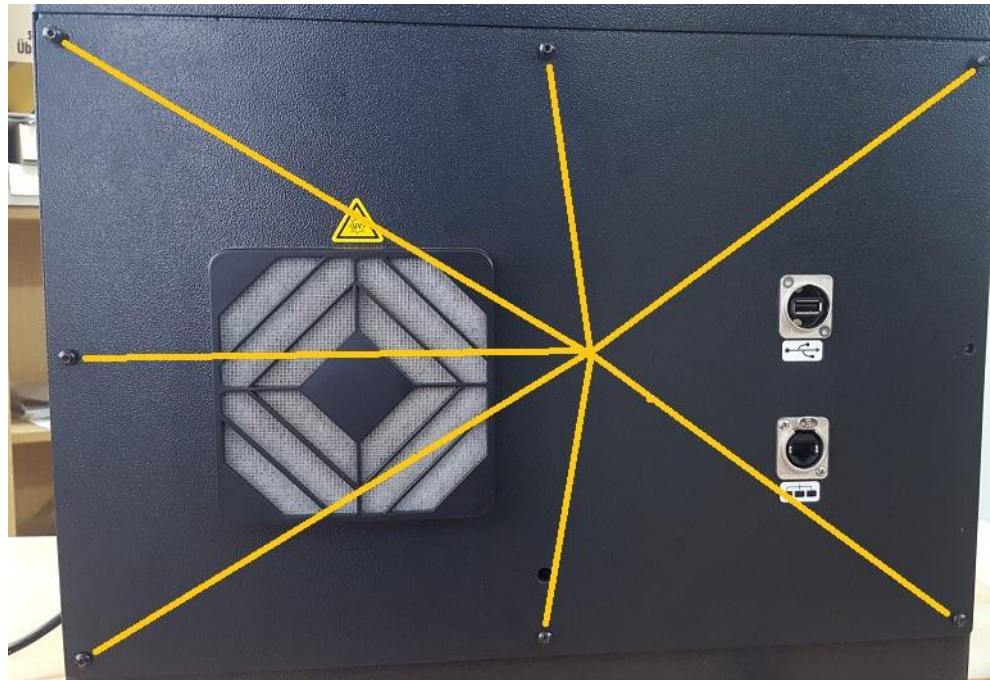


To be able to program the touchscreen you need a laptop , the program file 19542_Vxx.hex (Vxx depends software version) , USB - extend cord and the software „mikrobootloader“.



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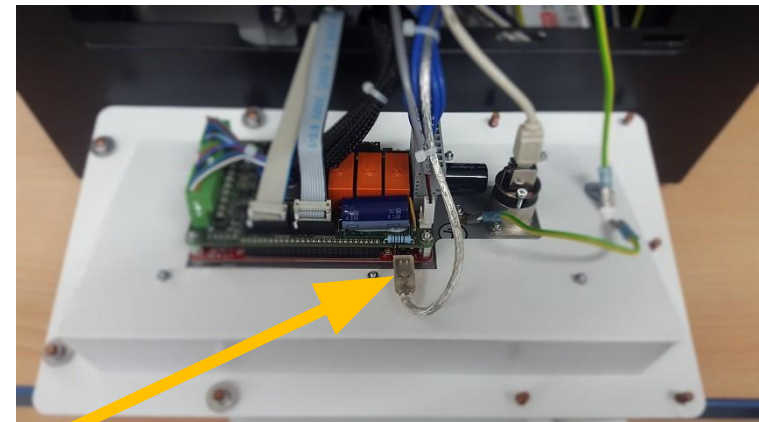


Unplug the VARSEO and unmount the rear plate



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Unplug the USB cable which link the raspberry with the display . This one is necessary to program the touchscreen .Maybe ist necessary to use a USB cable extension to be able to link the laptop .



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Start mikroBootloader USB HID.exe

Name	Änderungsdatum	Typ	Größe
mikroBootloader USB HID.exe	12.12.2014 13:27	Anwendung	1.920 KB
Settings.ini	14.10.2015 09:15	Konfigurationsein...	1 KB
USB HID mikroBootloader Manual.pdf	26.09.2011 11:50	Adobe Acrobat D...	2.004 KB



Link USB Cable with your Laptop



Click „Connect“ within 5 seconds after link.
USB symbol change to red color .

Note: Repeat the procedure if you did not get a connection



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Click „Browse for HEX „ to load 19542_Vxx.hex file



See example if loaded .
This one is a V12.hex version



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Click „Begin uploading,,



Wait till the upload finish

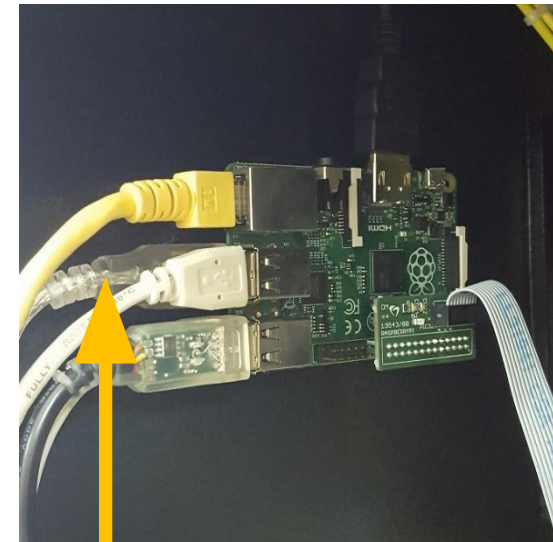


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Upload done

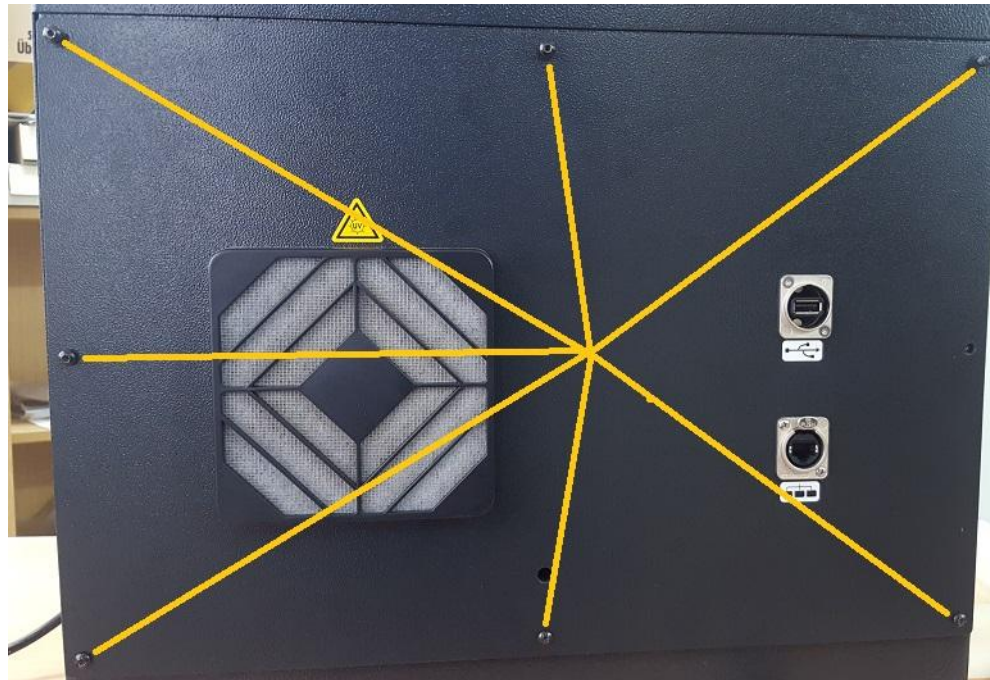


Plug the USB cable back into the raspberry



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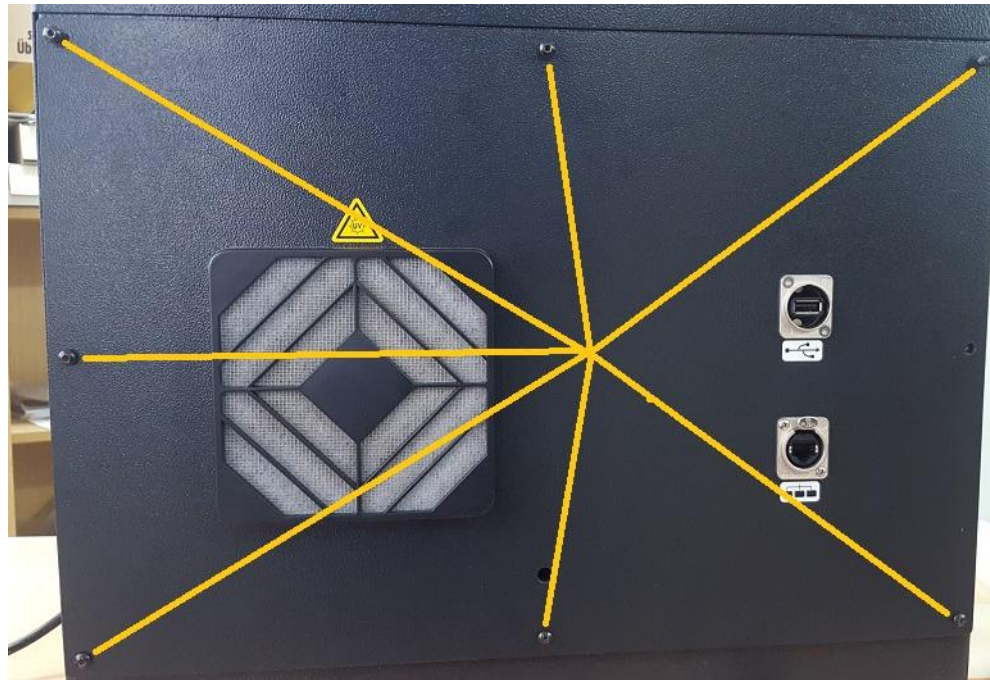


Mount rear plate back



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DEFECTIVE TOUCHSCREEN #19456

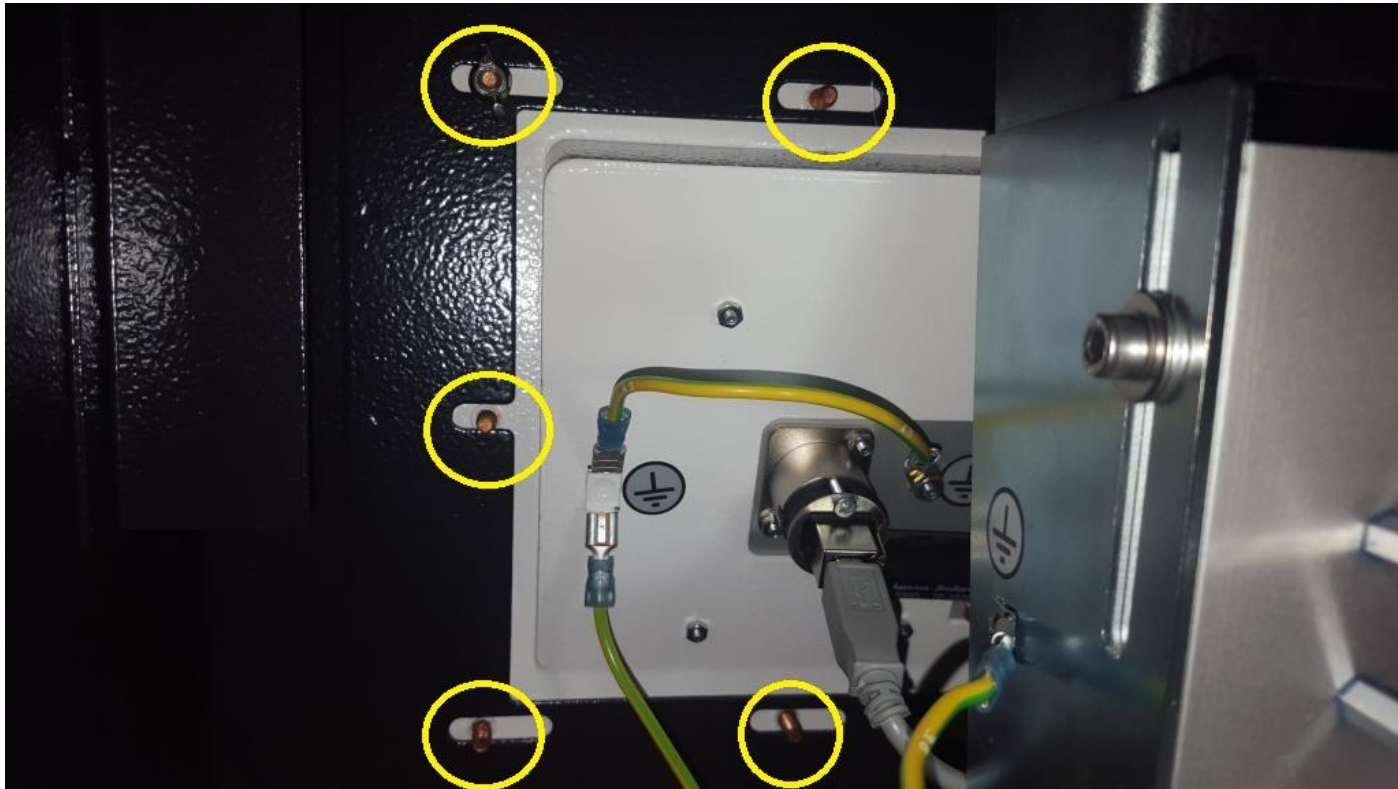


Schalten Sie den VARSEO aus und ziehen Sie den Stecker.
Öffnen Sie die Rückwand.



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DEFECTIVE TOUCHSCREEN #19456



Die 5 Flügelmutter mit Unterlegscheiben entfernen



BLACK TOUCHSCREEN

DEFECTIVE TOUCHSCREEN #19456

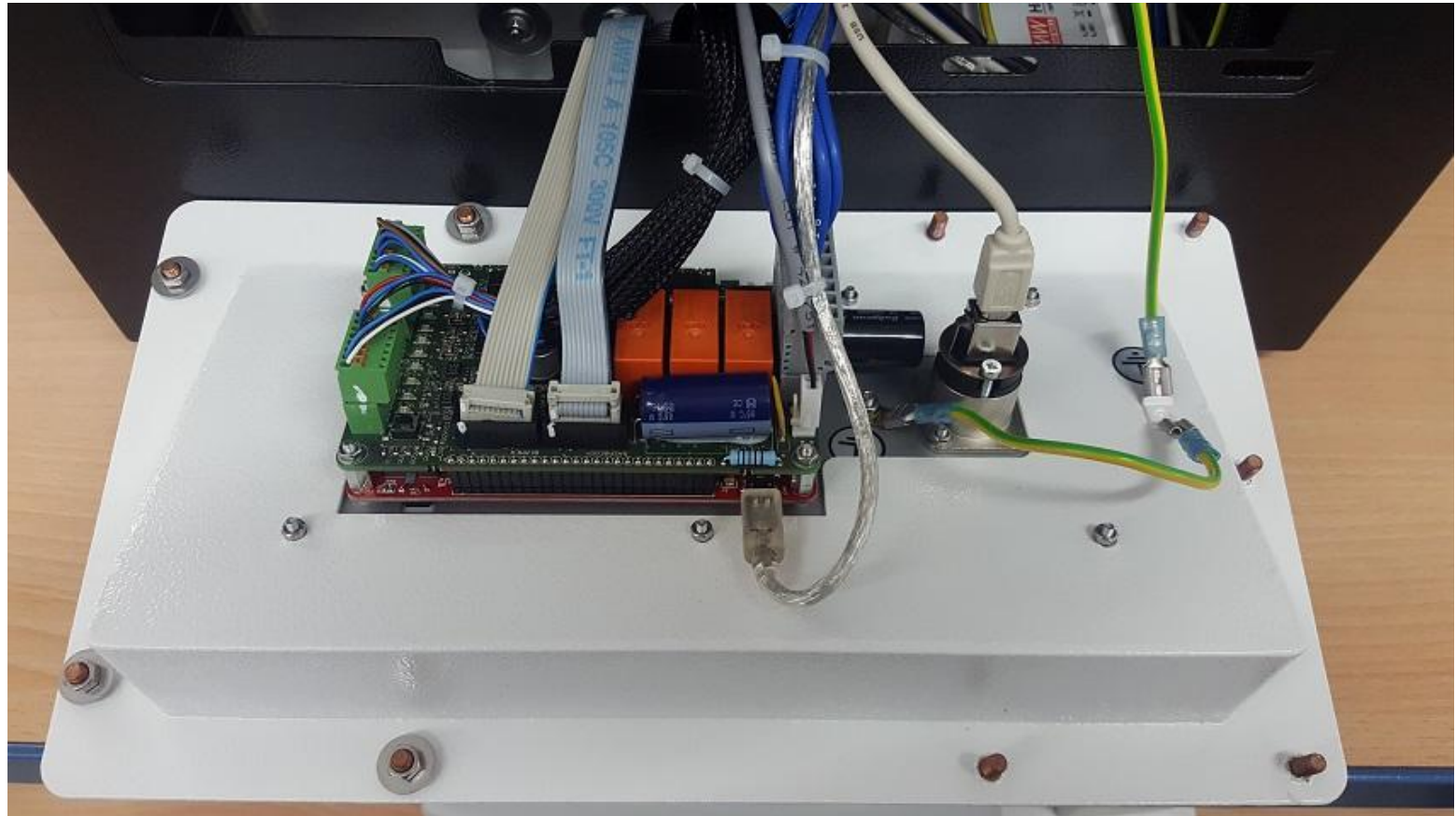


Rahmen nach rechts schieben und nach vorne umklappen



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DEFECTIVE TOUCHSCREEN #19456

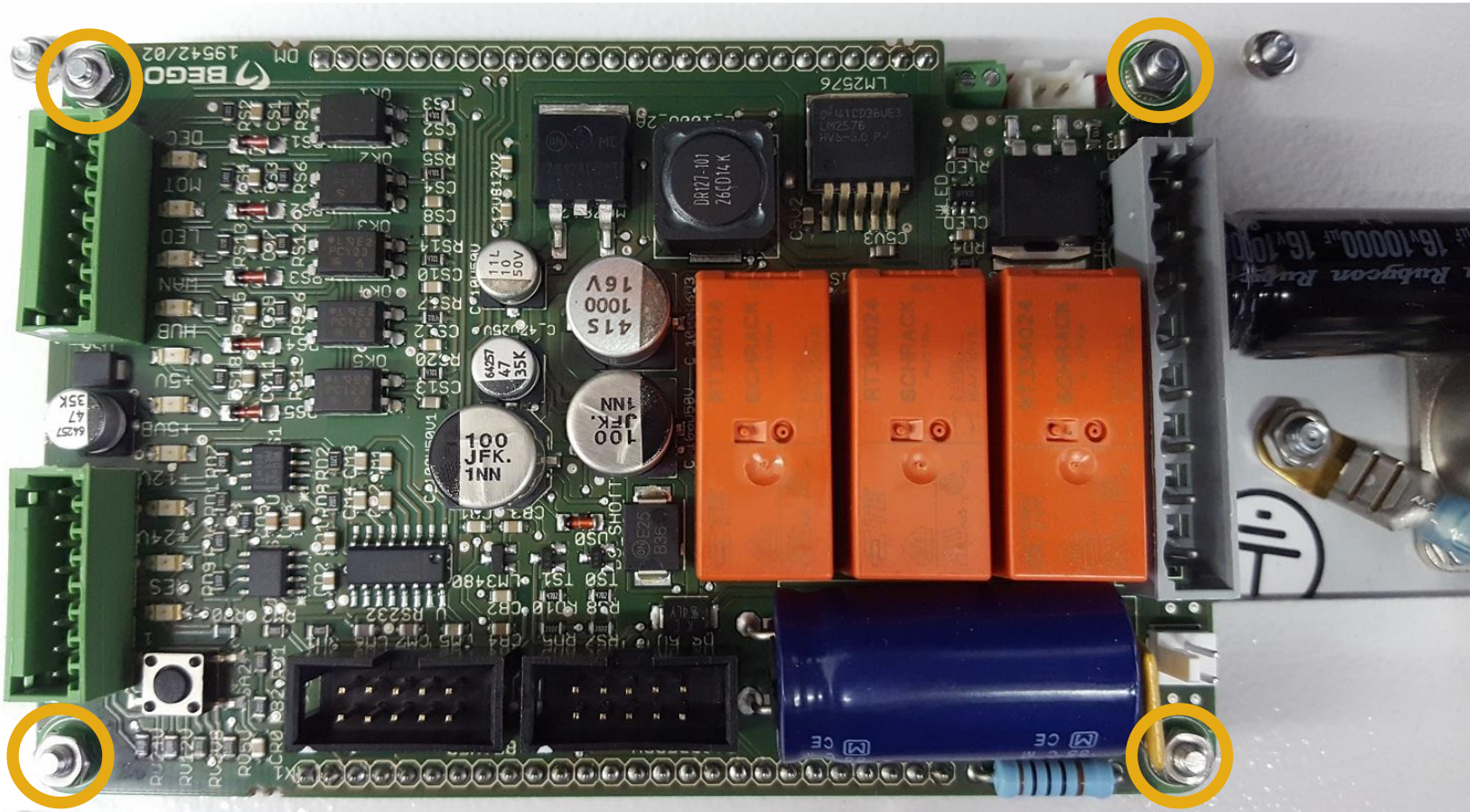


Kabelsteckverbindungen abziehen



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DEFECTIVE TOUCHSCREEN #19456

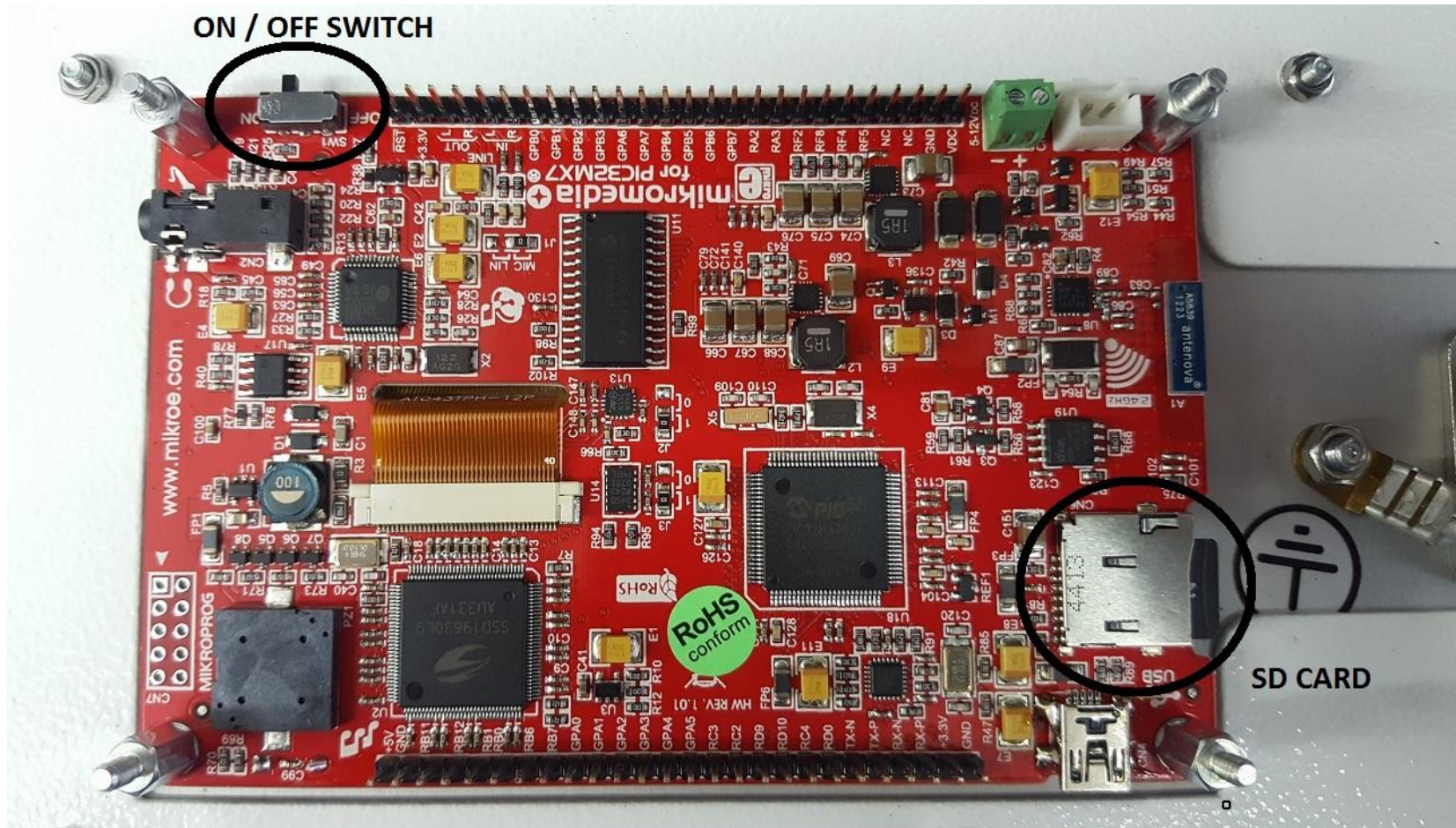


Muttern entfernen und Steuerplatte vorsichtig nach oben abziehen



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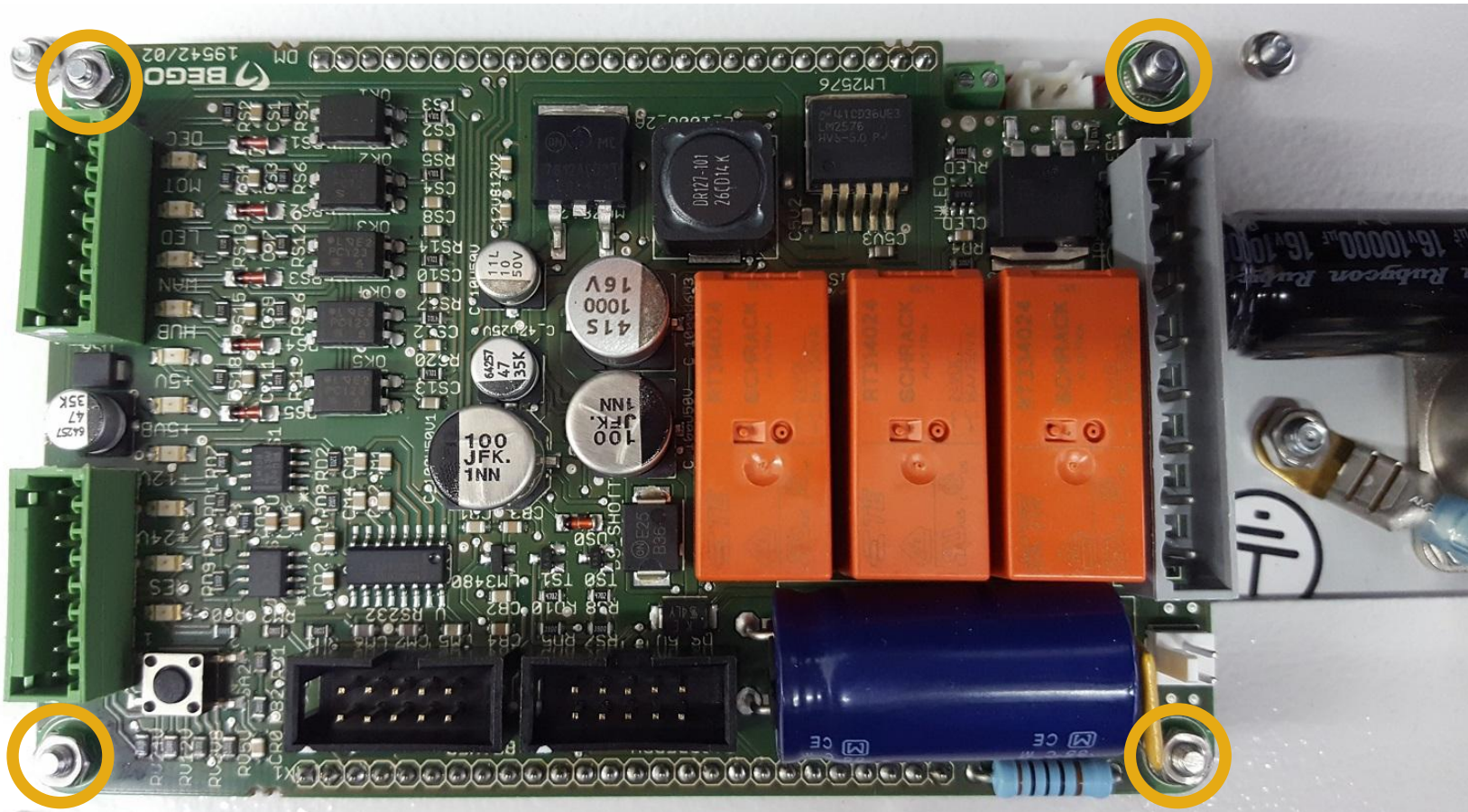


Befestigungshalter abschrauben und Touchscreen #19456 tauschen. SD Karte wieder einsetzen und Schalter überprüfen > Muss auf Position ON stehen.



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DEFECTIVE TOUCHSCREEN #19456

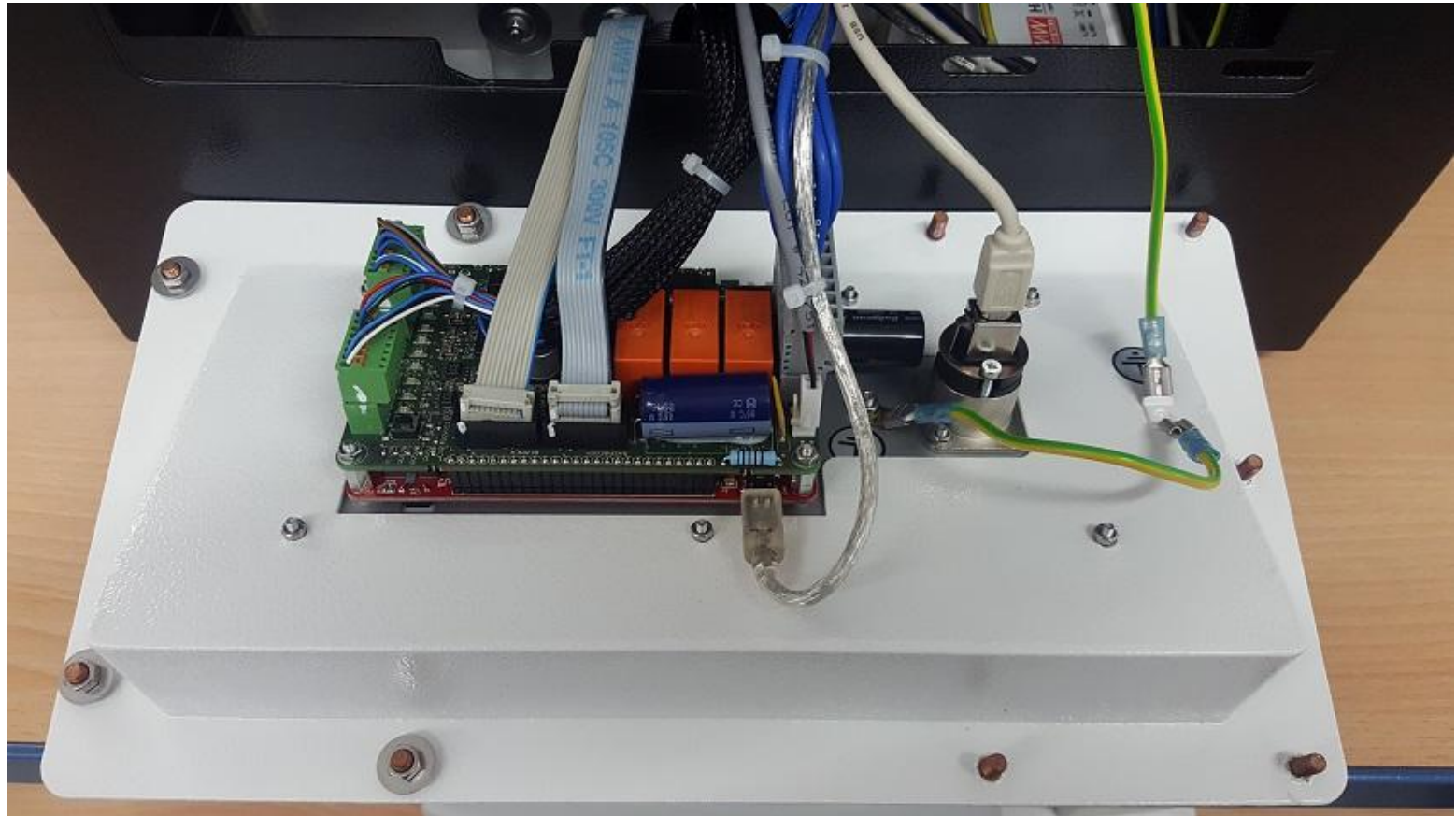


Steuerplatine auf den neuen Touchscreen aufstecken und mit den Muttern wieder befestigen.



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DEFECTIVE TOUCHSCREEN #19456



Kabelsteckverbindungen wieder aufstecken



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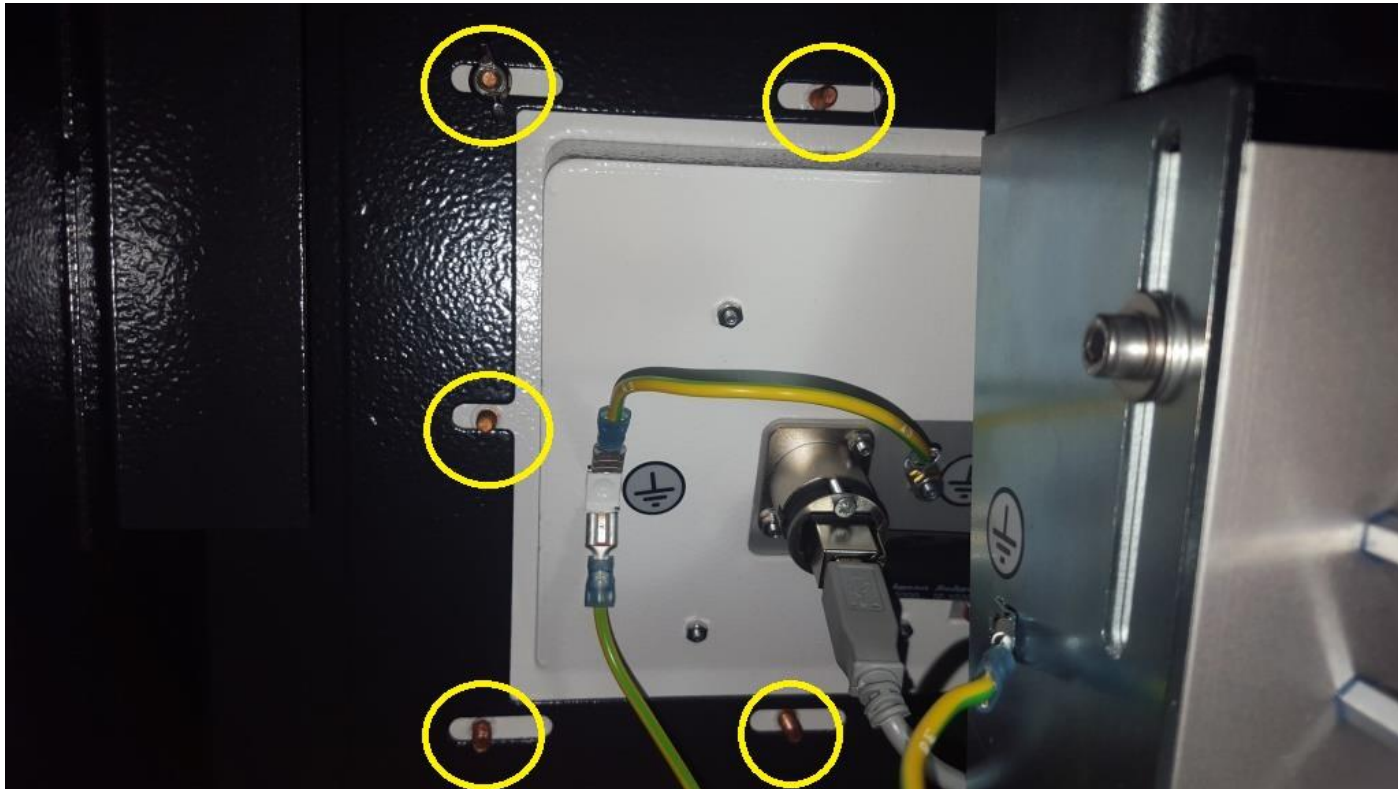


Rahmen einsetzen und nach links schieben.



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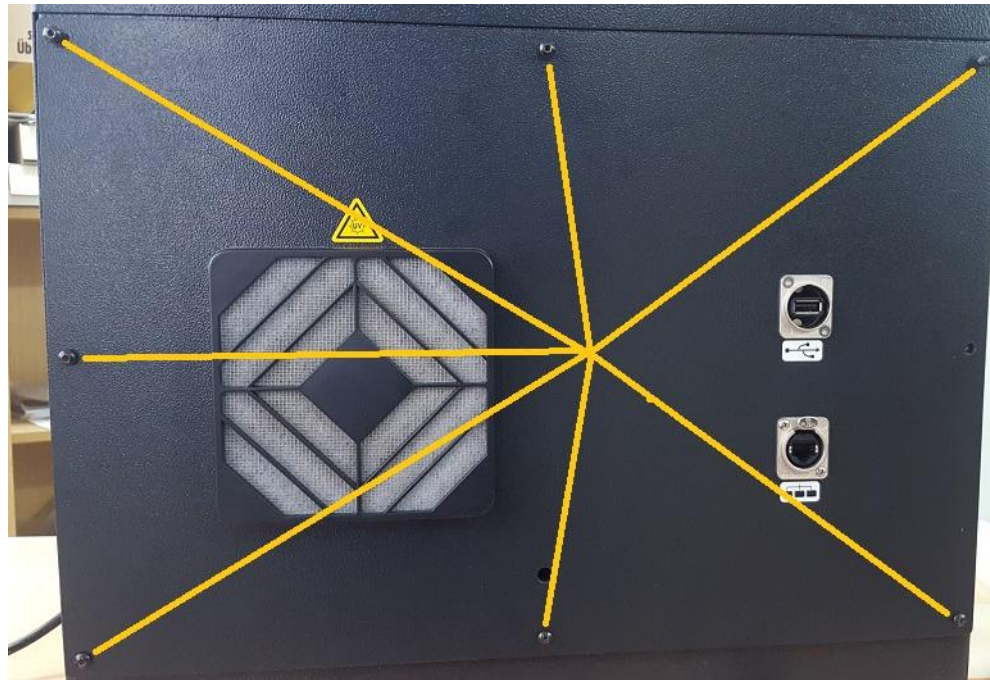


Frontplatte mit den 5 Flügelmuttern mit Unterlegscheiben befestigen



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DEFECTIVE TOUCHSCREEN #19456



Rückwand befestigen.