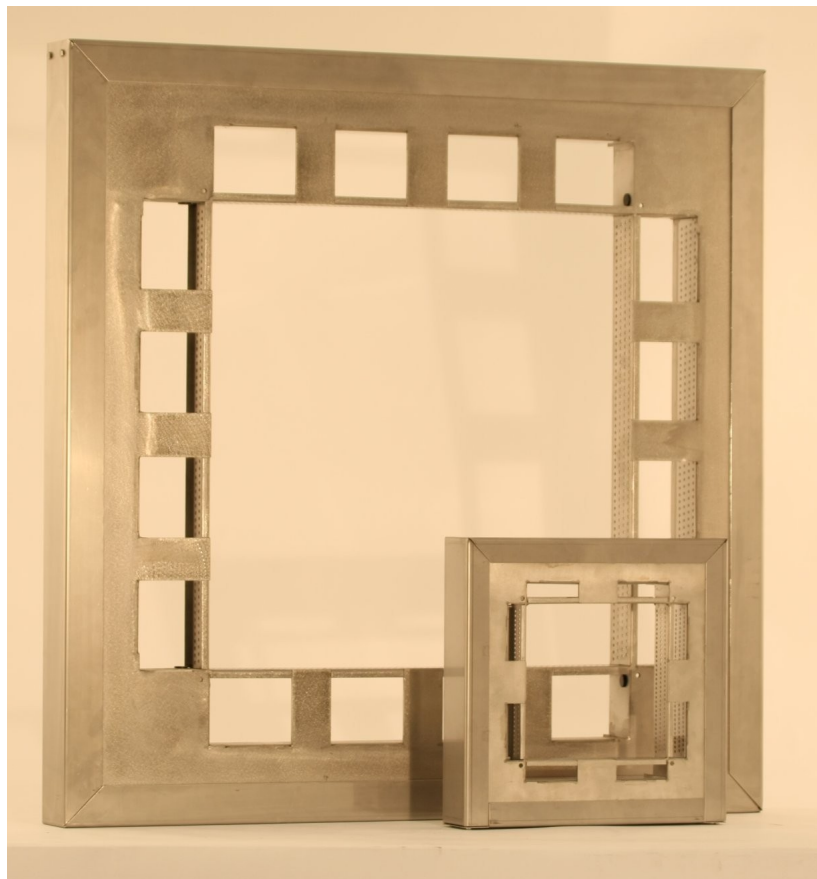




## Measuring Frame MF4R1, MF4R3



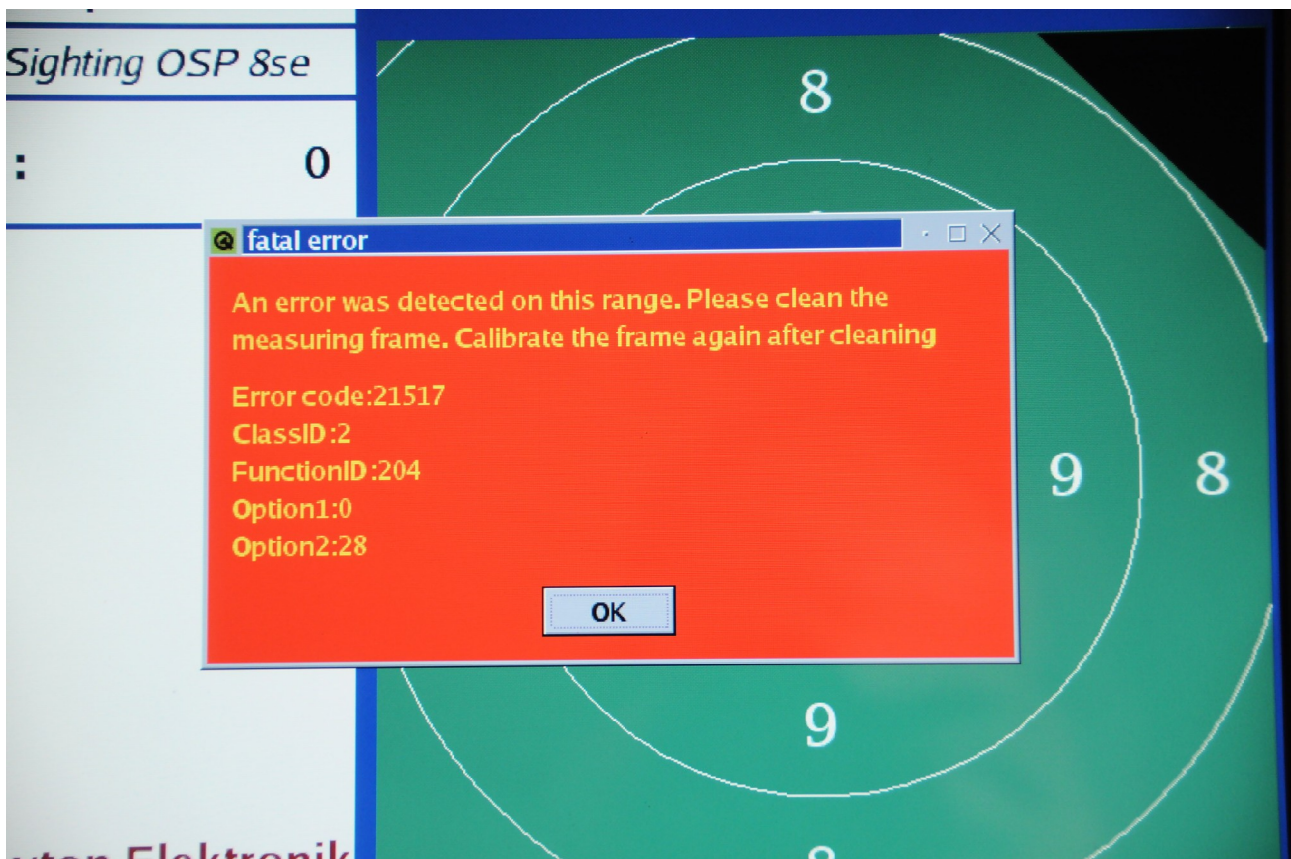
## Cleaning Instruction

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Version 1.0.0 Roman Geile

## Cleaning the Masuring Frame

In the course of time dust and other particles like bullet splinters can accumulate in the measuring frame. Although the Meyton measuring system is very resilient and fault-tolerant to soilings, we recommend to clean the measuring frames in regular time intervals. This increases the durability and the flawless operating of the equipment.

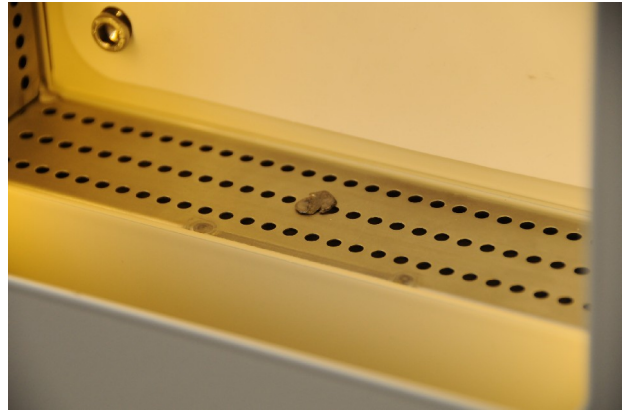
If the measuring frame of a shooting range is so heavily soild that a correct shot measurement isn't possible anymore, the control PC shows following error message.



## Cleaning Instruction



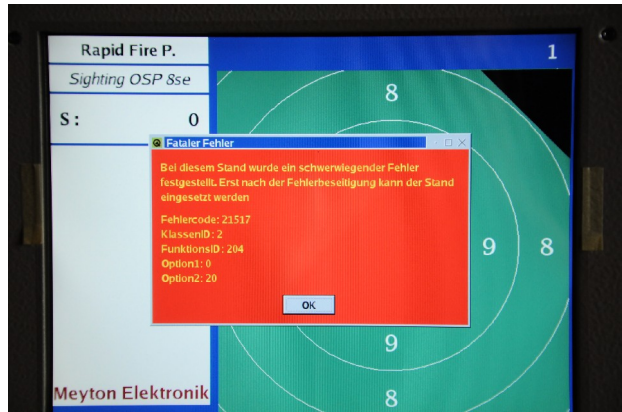
Take the LED lighting off the measuring frame.



Check the bezel in the penetration area for heavy soilings like bullet splinters.



Remove the soilings by using a soft cloth, a soft brush, compressed air or a vacuum cleaner.

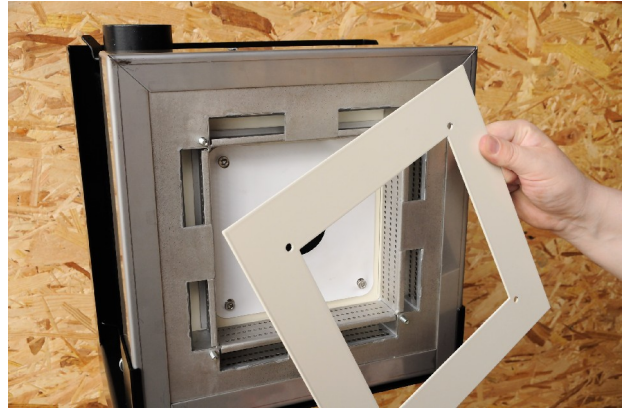


Turn the control PC of this shooting range off and start it again. If the control PC shows the same error after the booting routine, follow the further instructions. Otherwise you can put the LED lighting back onto the measuring frame and the cleaning procedure is finished.





Unscrew the four white nuts from the beige measuring frame cover.

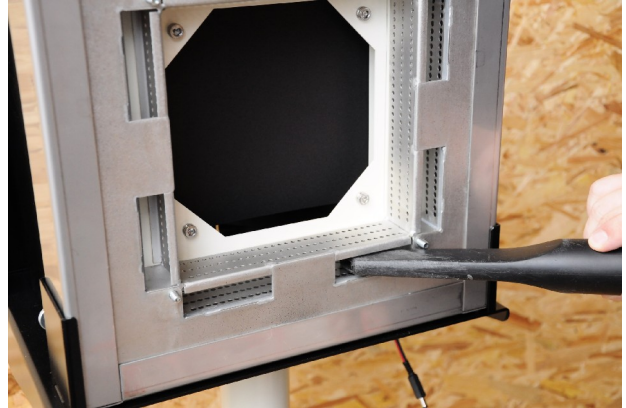
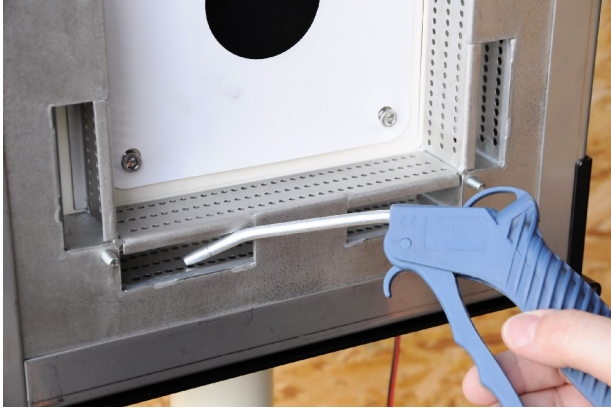
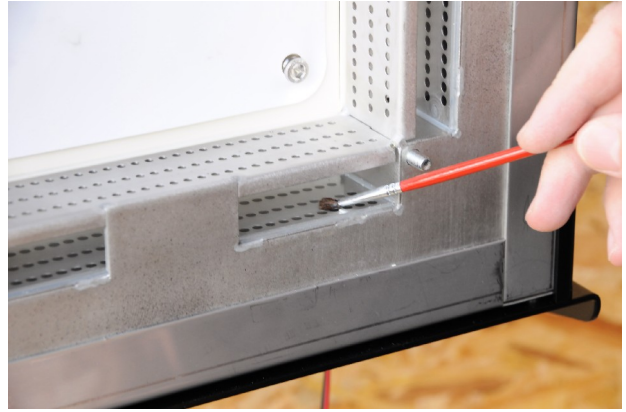


Remove the measuring frame cover.

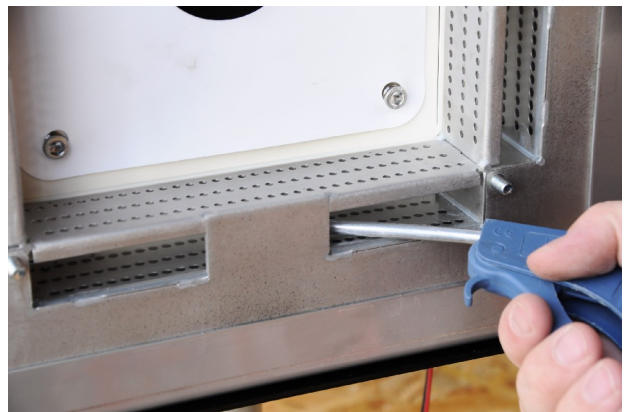


Check the room between the penetration bezel and the inner bezel, which is covered with a plate of acrylic glass, for heavy solings like bullet splinters.



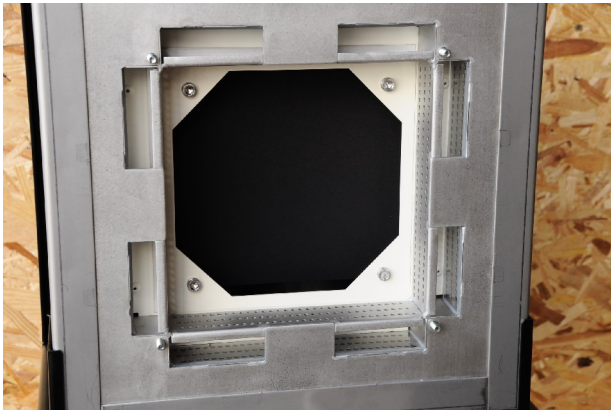


Clean the room between the inner and outer bezel with a soft cloth, a soft brush, compressed air or a vacuum cleaner. **Pay attention that you don't scratch the acrylic glass plates on the inner bezel of the measuring frame.**

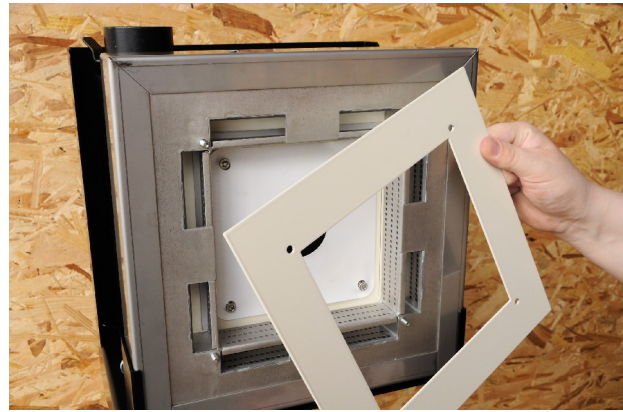


Keep in mind that you also have to clean the area behind the strutting.





Now the measuring frame should be free of dust and other soilings.



Put the cover back onto the measuring frame.



Put the four white nuts back onto the screws and tighten it.

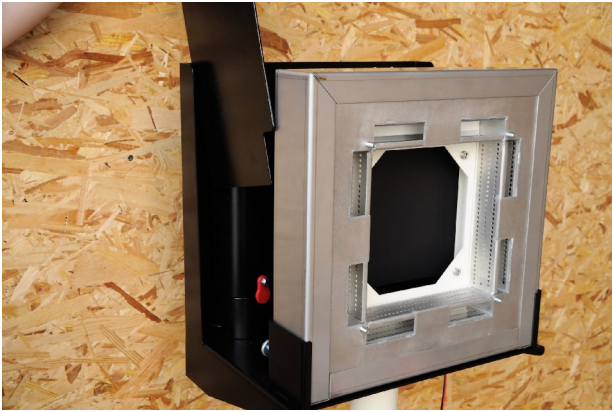


Put the LED lighting back onto the measuring frame.



Turn the control PC of this shooting range off, start it again and wait until the booting routine has finished. No error message should be displayed anymore.

## Emptying the bullet collecting tin



Remove the bullet trap cover from the left side of the bullet trap by pulling it up.



Take out the bullet collecting tin and empty it.



Put the tin back into position.



Put the bullet trap cove back into position.

