

MI_2132: Retrofitting of thread repair kit cover flap

 iVario 2-XS / iVario Pro 2-S

 15 min

 Standard

 22/01/2026

Safety instructions

 **DANGER**

High voltages when connecting to the mains power
Danger to life due to high voltage.

- Disconnect from the power supply.
- Secure against unintentional switching on.
- Make sure the unit is disconnected from the power.

 **CAUTION**

Sharp edges on the housing
Risk of cuts on the housing when working in the unit.
Wear protective gloves.

Required repair kit:

Required retrofit kit	Article number:
Thread repair kit cover flap (1 screw, 1 insert)	87.01.783S

The kit can be used for all threads of the cover flap.

Repairing the thread

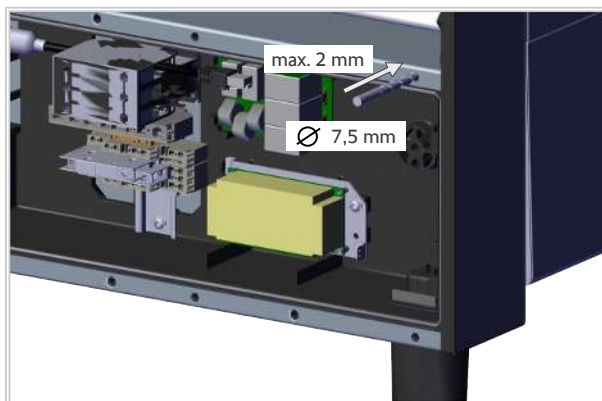
NOTICE

Thread will be damaged
If you drill the threaded hole too deep, the thread will be damaged.

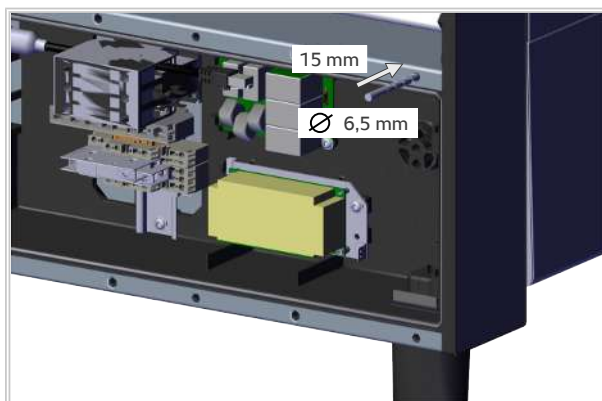
- Please observe the maximum drilling depth of 2 mm.

- ✓ The corresponding cover flap is open.

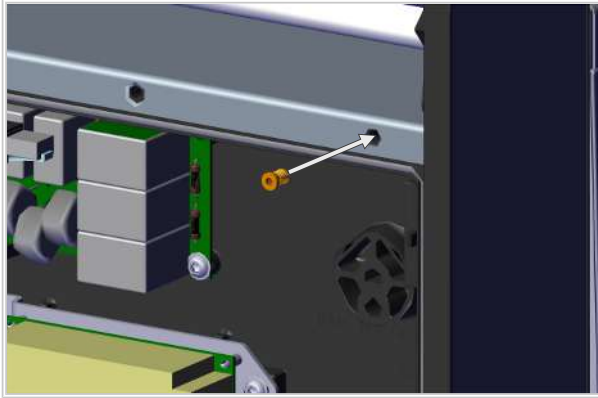
1. Drill into the damaged threaded hole with a diameter of 7.5 mm. Please observe the maximum drilling depth of 2 mm.



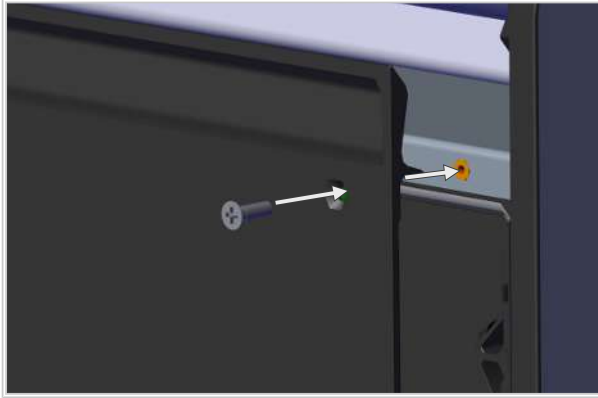
2. Drill into the same hole 6.5 mm in diameter and 15 mm deep.



3. Fit the new insert into the thread.



4. Close the cover flap. Use the kit screw on the damaged threaded hole.



>> The thread is repaired.

Additional information

NOTICE

Risk of injury if the modification instructions or the installation instructions are not observed

- A video is available to accompany these instructions. Nevertheless, note the information in the modification instructions and the installation instructions for the unit.

Scan the QR code to watch the video:



[portal.rational-online.com/fs4p/media/
service/3_dokumentationen/
ivario_pro___ivario/video_2/
praxis_videos_1/
iVario_Thread_Repair_Kit.mp4](https://portal.rational-online.com/fs4p/media/service/3_dokumentationen/ivario_pro___ivario/video_2/praxis_videos_1/iVario_Thread_Repair_Kit.mp4)