

MI_2215: Repair kit SSR heat sink seal part

 iVario 2-XS / Pro 2-S

 10 min.

 Standard

 21/05/2026

Topic

If the SSR heat sinks are no longer correctly fixed in their housing, the enclosed retaining plate ensures that they are held in the correct position.

Affected product/accessories

- iVario LMX.100AE
- iVario LMX.100BE
- iVario LMX.200BE

Required tool

Standard

Required components

Component	Article number
SSR heat sink retaining plate	12.03.368S

General information

NOTICE

Enter the installation of the component on the service level ("Component replacement" tab). This is an integral part of the maintenance history.

Target group

- This document is intended for skilled technicians, who have been certified by the manufacturer after attending training and safety instructions.
- Installation, inspection, maintenance, and repair work must only be carried out by trained technicians.
- It is recommended that only technicians authorised by the manufacturer perform inspection, maintenance and repair work.
- The unit may not be used, cleaned, or maintained by children. The unit may not be used for play. This is prohibited even under supervision.
- The unit may not be used, cleaned, or maintained by people with limited physical, sensory, or mental capacity or those without the necessary experience or knowledge, unless such people are supervised by a person who is responsible for their safety and who has been informed of the hazards of the unit.
- In order to prevent accidents or damage, the manufacturer recommends that technicians attend training and safety instructions.

Safety instructions

DANGER

High voltage when connecting to the mains power

Danger to life when working with high voltage.

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

CAUTION

Risk of crushing when positioning the unit

Fingers, hands and feet could be crushed beneath the unit.

- Wear appropriate protective clothing when positioning the unit.
- Only lift the unit at the intended lifting points.

CAUTION

Sharp edges on the housing

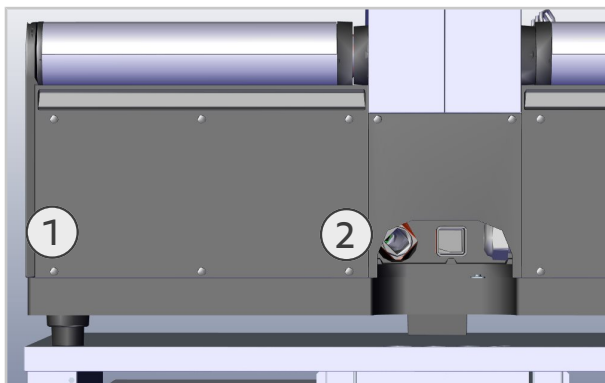
Risk of cuts on the housing when working in the electrical compartment.

- Wear protective gloves.

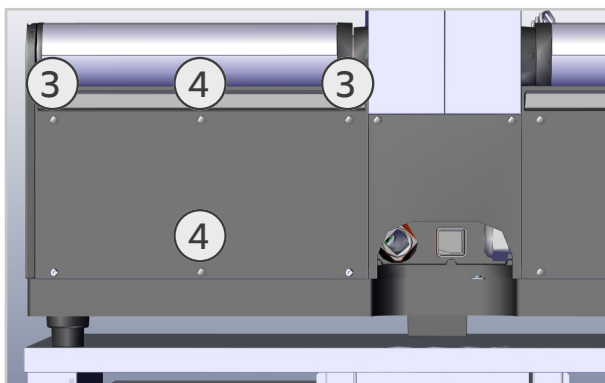
The SSR heat sinks are located behind the left cover on the rear of the unit.

- ✓ The unit is standing on its intended installation surface.
- ✓ The unit top covers are closed.
- ✓ All power sources are switched off by way of an external circuit breaker.

1. Lightly press on the cover in the area of the respective screw and loosen the screws (1) and (2).



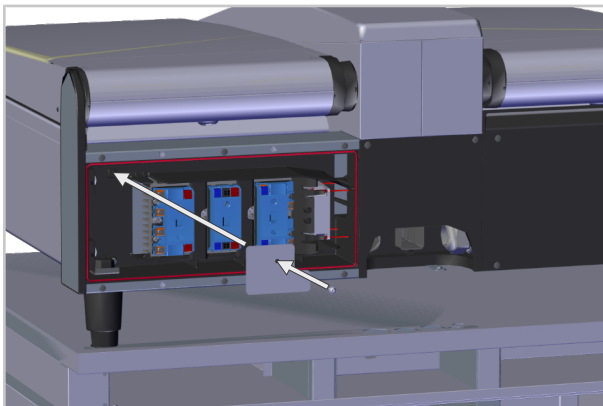
2. Loosen both screws (3) and (4) one after the other.



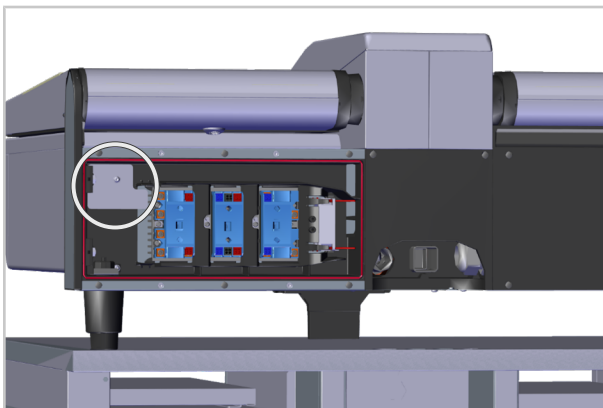
3. Remove the cover of the left electrical compartment.

Work steps – installing the SSR heat sink retaining plate

- ✓ The left electrical compartment is open
- 1. Fix the SSR heat sink retaining plate in the opening provided with the enclosed screw.



- 2. Make sure that the retaining plate is fixed securely.



> Installation of the SSR heat sink retaining plate is complete.