
MI_2508: Socket flap with metal axle – installation



iVario / iVario Pro



10 min.



Standard

23/07/2026

Topic

The information describes the installation of a new version of the socket flap with metal axle.

In contrast to the old version, the new socket flap consists of a kit with several individual parts.

The information is broken down as follows:

- Removal - old socket flap version [► 5]
- Installation - inserting and pre-tensioning the metal axle [► 7]
- Installation - fitting the new socket flap [► 13]
- Removal - new socket flap with metal axle [► 15]

Affected units

iVario

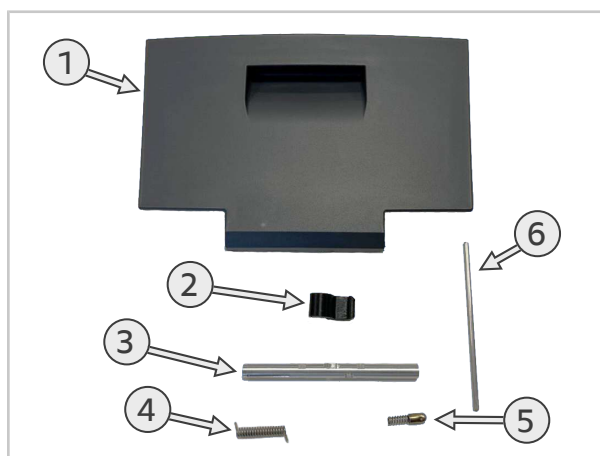
iVario Pro

Required tool

- Standard
- Tool for pre-tensioning the metal axle (included in kit)

Required components

Parts included in the kit



Socket flap with metal axle kit - article number: 16.03.997S

1	Flap
2	Stop (flap pre-tension)
3	Metal axle
4	Spring
5	Spring sleeve
6	Pre-tensioning tool (included in delivery)

General information

This kit is backwards compatible, which means that it can also be retrofitted in place of an old socket flap version (without metal axle).

Information

Enter the component's installation at the service level (*Component Replacement* tab). This is an integral part of the maintenance history.

Target group

Installation, inspection, maintenance and repair work must only be carried out by trained technicians and technicians authorised by the manufacturer. In order to prevent accidents or damage, the manufacturer recommends that technicians attend training and safety instructions.

Information

For more information, see the installation manual.

Installation position

- Console panel

Safety instructions

CAUTION

Sharp-edged components

There is a risk of cuts when working on sharp-edged components.

- Wear protective gloves when working with sharp-edged components.

WARNING

Risk of injury to eyes due to pre-tensioned springs

Pre-tensioned springs are under high tension and can be ejected uncontrollably.

There is a considerable risk of injury to the eyes when working with pre-tensioned springs.

- Wear suitable safety goggles when working with pre-tensioned springs.

Information

Observe regional and country-specific safety and testing regulations

The relevant regional, country-specific safety and testing regulations apply to all work on RATIONAL units. These regulations may vary by region and are country-specific and are therefore not listed separately in this document. The technician is responsible for complying with these regulations.

Video instructions

NOTICE

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

An additional video is available. The video does not replace the written instructions.

The information in the modification instructions and the installation manual for the unit must therefore be observed.



You can view the video in two different ways.

1. Scan the QR code:



2. Directly in the browser: Watch the video

Removal - old socket flap version

Problem with the old socket flap version:

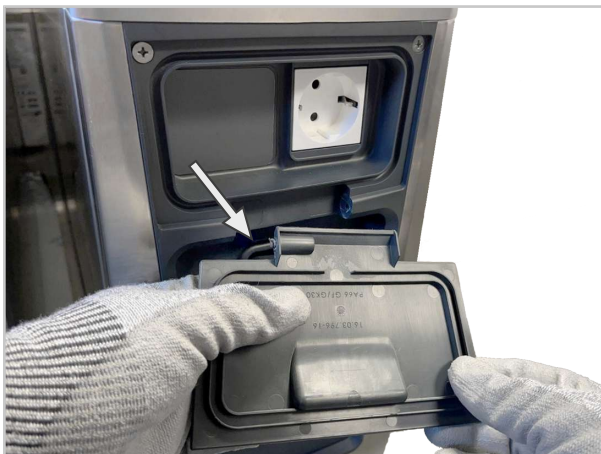
- The socket flap no longer closes automatically, it remains open in the bottom position.



1. First push the open socket flap to the left and then pull it out towards you.
 - The plastic pin is pulled out of the console panel on the right-hand side.



2. Remove the plastic pin with spring on the left from the console panel.



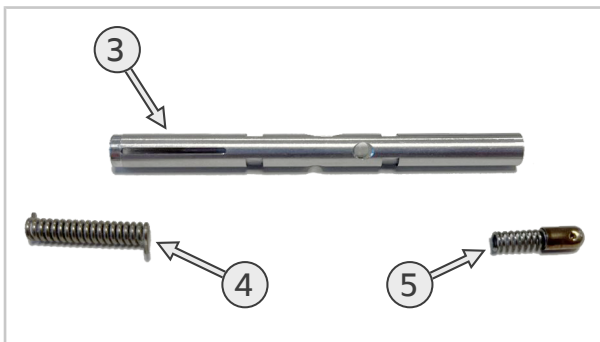
3. Dispose of the old socket flap.
 - >> The removal of the old socket flap is complete.
 - >> The metal axle can be installed, follow the instructions in the following chapter.

Installation - inserting and pre-tensioning the metal axle

- ✓ The old socket flap is removed.
- 1. Check the condition of the axle mounts in the console cover.
 - They must be in good condition and clean, free of fat or other deposits.
 - If the axle mount is too badly damaged, the new axle cannot be inserted or does not hold its position.
In this case, the entire console panel must be replaced.



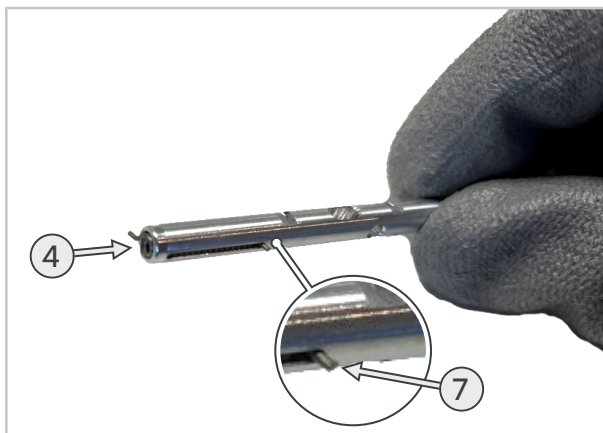
- ✓ The following parts are available: Metal axle **3**, spring **4** and spring sleeve **5**.



2. Insert the spring sleeve **5** into the metal axle on the side without groove.



3. Insert the spring **4** on the other side of the metal axle as shown.
- Insert the spring leg **7** into the axle groove.



4. Insert the pre-assembled metal axle with the spring side into the left mount.
 - You must insert the outer spring leg **8** into the upper slot of the console panel.



5. Slightly compress the spring sleeve **5** and insert the metal axle into the right mount.



- > The metal axle is now fixed in the console panel.



- > The metal axle must now be pre-tensioned by a full turn.
6. Insert the pre-tensioning tool **6** into the 3 mm hole.
 - Alternatively, you can also use a rivet or another suitable aid, for example.



7. Turn the metal axle half a turn downwards.



8. Push the pre-tensioning tool up through the hole.
▪ The metal axle remains in the pre-tensioned position.



9. Rotate the metal axle again half a turn downwards.

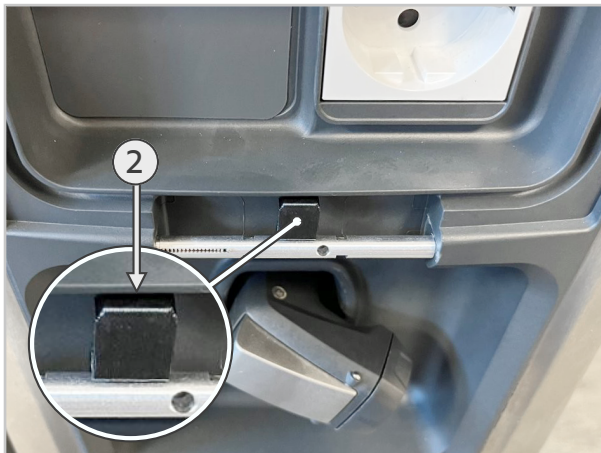


10. Hold the pre-tensioning tool in the bottom position.

11. Insert the stop 2 into the middle elongated hole of the metal axle as shown.



12. Slowly turn the pre-tensioning tool upwards again until the stop **2** touches the console panel.



13. You may now remove the pre-tensioning tool.

- >> The installation of the pre-tensioned metal axle is complete.
- >> The new version of the socket flap can be installed; follow the instructions in the following chapter.

Installation - fitting the new socket flap

NOTICE!

It is not necessary to wear protective gloves and safety goggles to carry out this instruction, provided that the following instructions are followed precisely. This work can also be carried out independently by the kitchen staff, for example.

- ✓ The metal axle is installed and pre-tensioned.

1. Place the flap on the upper edge.



1 | Socket flap with metal axle - installation

2. Push the flap down towards the metal axle until it clicks into place.



3. Carry out a test, open and close the socket flap.



>> The installation of the new socket flap with metal axle is complete.

Removal - new socket flap with metal axle

The following instructions describe how to remove the new version of the socket flap with metal axle.

This can be done, for example, if the socket flap with metal axle no longer closes automatically.

1. Remove the flap from the metal axle by pulling it.
2. Remove the stop.

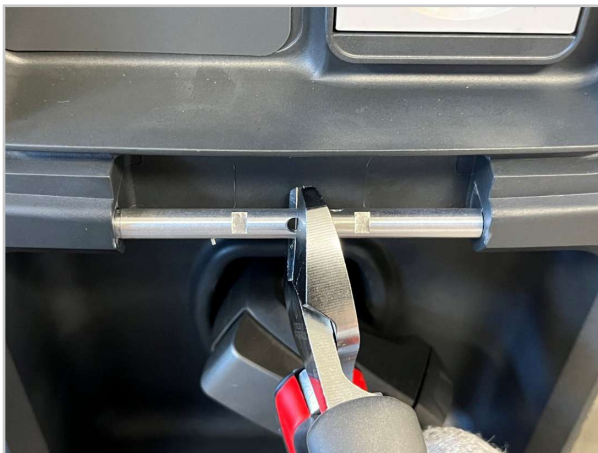


3. Cut the axle in two at the elongated hole using suitable side cutters.

NOTICE!

Protect the console trim from damage.

- The elongated hole in the centre of the metal axle is the weakest point and can therefore be cut through most easily here.



4. Dispose of the removed parts.

>> The removal of the new socket flap with metal axle is complete.

>> You can now install a new socket flap with metal axle.