

Adjusting the appliance door

General

- These instructions are intended solely for an authorized customer service engineer.
- Inform the customer of important points relating to operation and safety.

Intended use

These instructions describe how to adjust the appliance door on Convotherm 4 combi steamers for both a disappearing door and a right-hinged door.

Necessary additional instructions

These instructions are a supplement to the user and installation manuals and the servicing documentation for your appliance and must only be used in conjunction with these documents. Please refer to the manuals for technical data, intended use, design and operation and safety information.

Tools required

- Multitool
Table-top units: Adjustment tool (3463070)
Floor-standing units: Adjustment tool (3463071)
- Allen keys, size 2.5mm, 3mm, 4mm, 5mm
- 10mm socket wrench
- 13mm box wrench

Parts required

- Loctite 243

Any screw connections that have been undone during the procedure must be resealed with Loctite 243 as directed in the instructions for use.

Appliance door falling off

WARNING

Risk of crushing/pinching of body parts if the appliance door falls off

If the appliance door falls off, this can crush/pinch body parts.

- ▶ Take protective measures to prevent the appliance door from falling off.
- ▶ Exercise caution.

Sharp-edged sheet-metal parts

WARNING

Risk of cuts from sharp-edged sheet-metal parts

Working with or behind sharp-edged sheet-metal parts may result in cuts to hands.

- ▶ Exercise caution.
- ▶ Wear personal protective equipment.

Requirements

Check that the following requirements have been met:

- The appliance has cooled down.
- The appliance is disconnected from the power supply and protective measures taken to ensure the power cannot be switched on again.

Adjusting an appliance fitted with disappearing door

Preliminary tasks

1.




Use a size 4 Allen key to undo the screw at the bottom of the slide-panel cover.
(Floor-standing unit shown)

2.

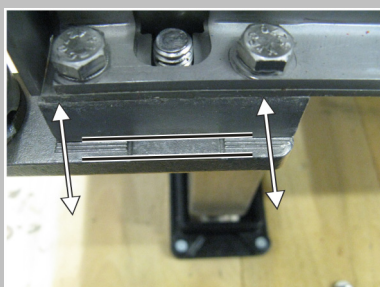


Take off the slide-panel cover from above.
(Floor-standing unit shown)

Adjusting the door gap: front panel

- | | | |
|----|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | | Close the appliance door. |
| 2. | | Use the multitool to check the door gap at top and bottom at the front of the appliance. |
| 3. | | Open the appliance door. |
| 4. |  | <p>Use a size 5 Allen key to undo the screws at the top and bottom of the appliance.</p> <p>Hold the appliance door securely or prop up the appliance door on a support.</p> |

5.



Using the multitool, adjust the door gap at the front of the appliance to the correct distance via the top and bottom detents.

Door gap for table-top unit: 12 mm (tolerance +1mm)

Door gap for floor-standing unit: 10 mm (tolerance +1mm)

Make sure the detents are still in parallel alignment after adjustment.



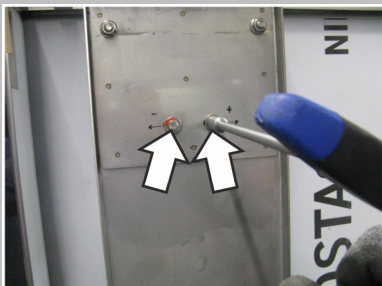
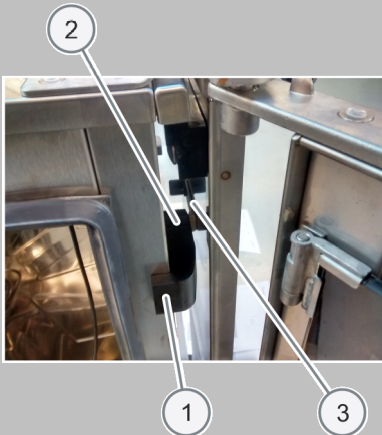
6.

Retighten the screws at the top and bottom of the appliance.

7.


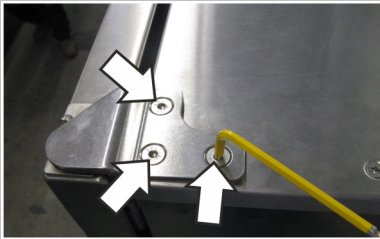
Then adjust the height of the door catch unit.
See TDS 02 - Multitools

Adjusting the door gap: hinge side (clamping pressure on door gasket)

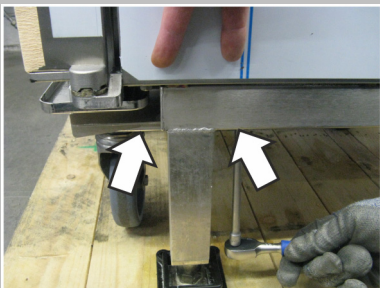
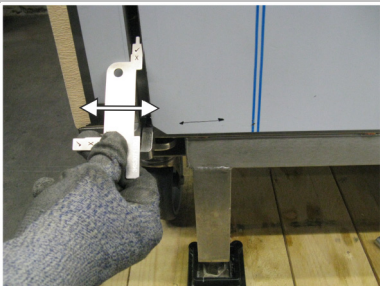
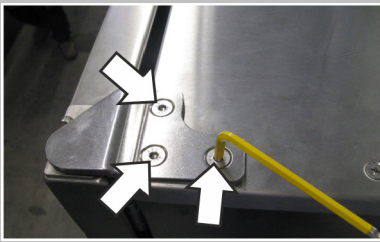
1.		Close the appliance door.
2.		Use the multitool to check the door gap at top and bottom at the hinge side.
3.		If necessary, adjust the door gap at top and/or bottom.
3.a		While holding the appliance door securely, undo the four screws at top and bottom on the slide panel using a 10mm socket wrench.
3.b		1 Appliance door stop 2 Rubber buffer for slide panel 3 Adjustable stop on slide panel
3.c		Press against the appliance door from the front (top / bottom) so that the door rests against the black stops (1). Then pull the stops (3) on the slide panel forward as far as possible against the rubber buffer (2) on the appliance. Retighten the four screws for the stops on the slide panel (3) while maintaining the pressure on the appliance door.
4.		Then adjust the height of the door catch unit. See TDS 02 - Multitools

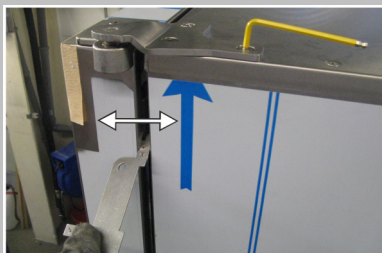
Adjusting a right-hinged appliance door

Adjusting the door gap: table-top unit

1.		Close the appliance door.
2.		Use the multitool to check the door gap at top and bottom at the hinge side and at the front of the appliance.
3.		Adjusting the bottom hinge
3.1		Secure the appliance door against falling off before loosening the two screws using a 13mm box wrench.
3.2		Using the multitool, adjust both door gaps at once at the bottom, i.e. both at the hinge side and at the front of the appliance. Size of door gap on hinge side: 9 mm (tolerance +1mm) Size of gap between door and front panel: 12 mm (tolerance +1mm)
3.3		Retighten the two screws.
4.		Adjusting the top hinge
4.1		Secure the appliance door against falling off before loosening the three screws using a 4mm Allen key.
4.2		Using the multitool, adjust both door gaps at once at the top, i.e. both at the hinge side and at the front of the appliance. Size of door gap on hinge side: 9 mm (tolerance +1mm) Size of gap between door and front panel: 12 mm (tolerance +1mm)
4.3		Retighten the three screws.
4.4		Then adjust the height of the door catch unit. See TDS 02 - Multitools

Adjusting the door gap: floor-standing unit

1.		Close the appliance door.
2.		Use the multitool to check the door gap at top and bottom at the hinge side.
3.		Adjusting the bottom hinge
3.1		Secure the appliance door against falling off before loosening the two screws on the bottom hinge using a 10mm socket wrench.
3.2		Readjust the door gap on the hinge side with the multitool, using the multitool as a spacer.
3.3		Retighten the two screws.
5.		Adjusting the top hinge
5.1		Secure the appliance door against falling off before loosening the three screws using a 4mm Allen key.

5.2


Readjust the door gap on the hinge side using the multitool.

5.3

Adjust the door gap at the front of the appliance so that it is the same at top and bottom.

5.4

Retighten the three screws on the top hinge.

6.

Then adjust the height of the door catch unit.
See TDS 02 - Multitools