

	Built-in hob	
<p>© Electrolux Distriparts Fürther Straße 246 D-90429 Nürnberg Germany</p> <p>DGS-TDS-N Edition: 04.09</p>	<p>„PROMISE“</p>	

© Electrolux Distriparts
Fürther Straße 246
D-90429 Nürnberg
Germany

Publ.-Nr.:
599 717 587
685
EN

Built-in hob

„PROMISE“

DGS-TDS-N
Edition: 04.09

Table of contents

1.	ESD=electrostatic discharge	3
2.	Features	4
3.	Service instructions - opening the appliance	5

1. ESD=electrostatic discharge

As the single electronic interfaces are not protected internally against static electricity and are partially open, you must pay attention to that, in case of a repair, there will be a potential compensation via the housing of the appliance (touch it) in order to neutralize a possible charging and to prevent a damaging of the affected electronic interface.

You also have to be careful with those electronics delivered as spare parts, which have to be put out of the ESD protective package only after a potential compensation (discharge of possible static electricity).

If a potential compensation with an existing static electricity is not executed, it does not mean that the electronic is damaged directly. Consequential damages may result due to the damaging of internal structures which arise only in case of load through temperature and current.

Endangered are all assembly groups which are provided with control entries, wire paths lying open and free-accessible processors.

2. Features

The main feature of this top series is the retention springs which are directly adhered to the ceramic glass, with which the ceramic glass and the top trough are held together (snap-fixed). An additional feature is the seal which is adhered to the ceramic glass support for the input electronic of autark hobs and the top frame which is adhered to the ceramic glass.

Retention springs



Dismantling requires the unlocking tool, SP No.: 387 795 800/3.



3. Service instructions - opening the appliance



Image 1



Image 2

- Image 1 Remove the hob and place it on the ceramic glass after turning it over.
- Image 2 Use the unlocking tool, SP No. 387 795 800/3 for the next step.

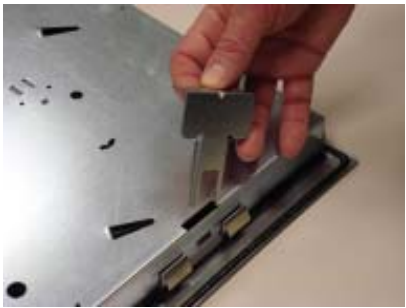


Image 3

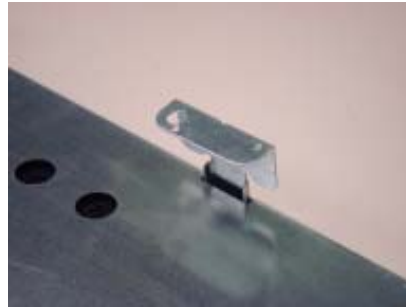


Image 4

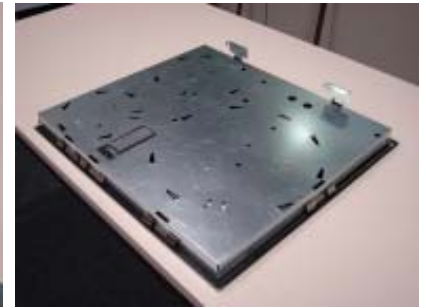


Image 5



Image 6

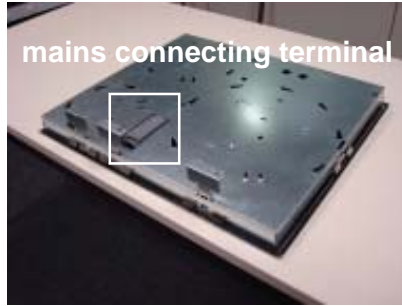


Image 7

- Image 3/ 4 Insert the unlocking tool vertically in the opening provided for this purpose until it engages.

Note: Keep to the given order!

1. Loosen the retention springs at the front of the top (in the operating panel area), fig. 5.
2. Loosen the side retention springs, fig. 6.
3. Loosen the retention springs in the rear part of the top (mains connecting terminal), fig. 7.

CAUTION! Check that all of the retentions springs have been unlocked, but do NOT lift up the top trough!



Image 8



Image 9



Image 10



Image 11



Image 12

- Image 8 All of the retentions springs have been loosened (disengaged). The top trough has evenly lifted itself off the ceramic glass by approx. 5mm.
- Images 9 -12 Turn the hob over and place it on the top trough without "re-engaging" the retention springs.

CAUTION!!! To protect the worktop, place a towel for example between the hob and the worktop!



Image 13

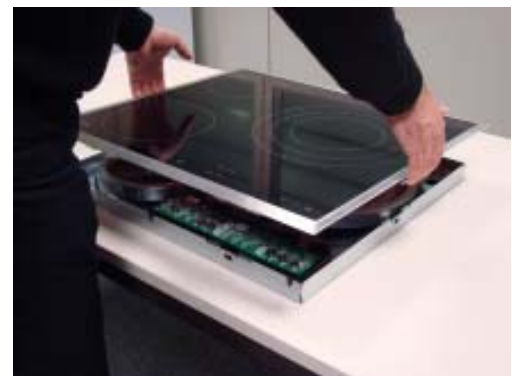


Image 14

- Image 13/14 The illustration shows the loosened retention spring and the ceramic glass/top trough clearance. With autark hobs, care is to be taken to ensure that the adhered seal is cleanly released from the input electronic support and is not damaged when lifting the ceramic glass. Remove adhesion with a knife if necessary.

Before assembling the hob, it is imperative that the following points are observed in addition to checking all of the components!



Image 15

- Image 15 Before assembling the hob, ensure that the retention springs are positioned vertically. In order to ensure a firm engagement, it might be necessary to slightly press the centre of the spring in the direction of the appliance exterior.

CAUTION! If the adhesion of just one retention spring should be damaged (e.g. cracked), the replacement of the ceramic glass is mandatory!



Image 16



Image 17

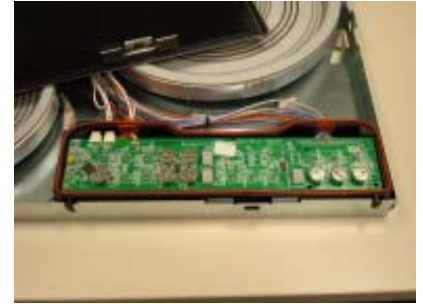


Image 18

- Images 16-18 Before assembling the hob, the seal, ceramic glass/support of the input electronic should be inspected for signs of damage. In case of damage, the adhered seal has to be removed from the ceramic glass and a new seal, SP No.: 387 902 210/5 attached to the support of the input electronic (fig.17 / 18).

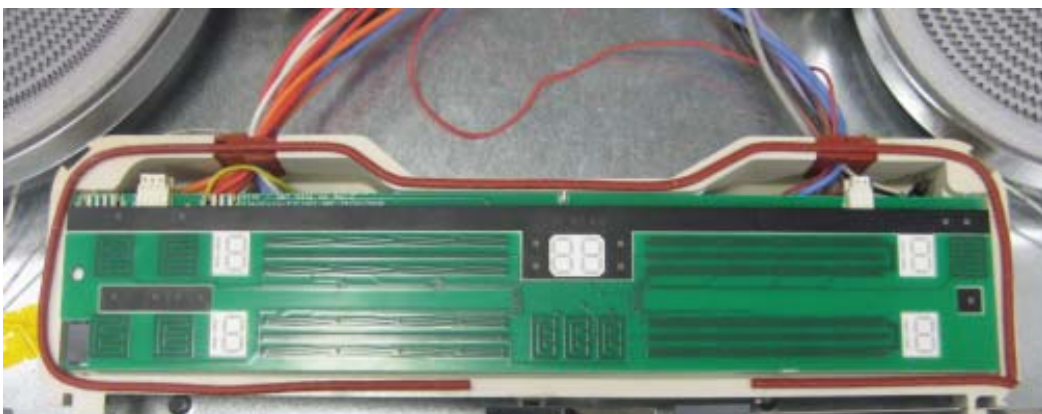


Image 19

CAUTION

!!! When adhering the seal ensure that space is left in the front area of the retention spring !!!



Image 20



Image 21



Image 22

- Images 20/ 21 An even placing of the ceramic glass on the top trough with a subsequent inspection of each of the retention springs.
- Image 22 Application of even pressure to the ceramic glass until one hears the retention springs engaging.



Image 23



Image 24

- Images 23 / 24 Final inspection of the retention springs for a secure engaging and secure hold.