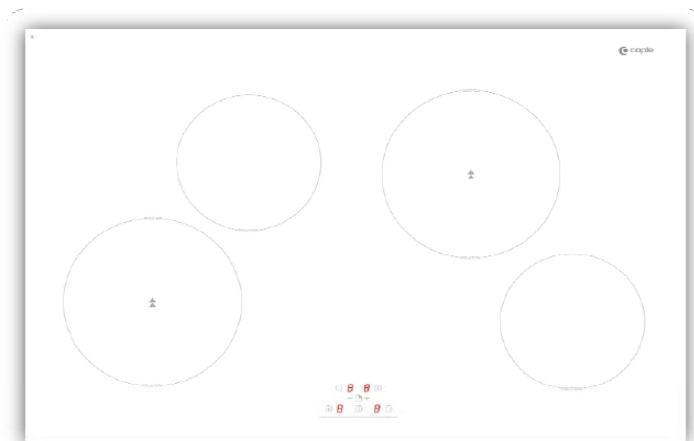




# C8671

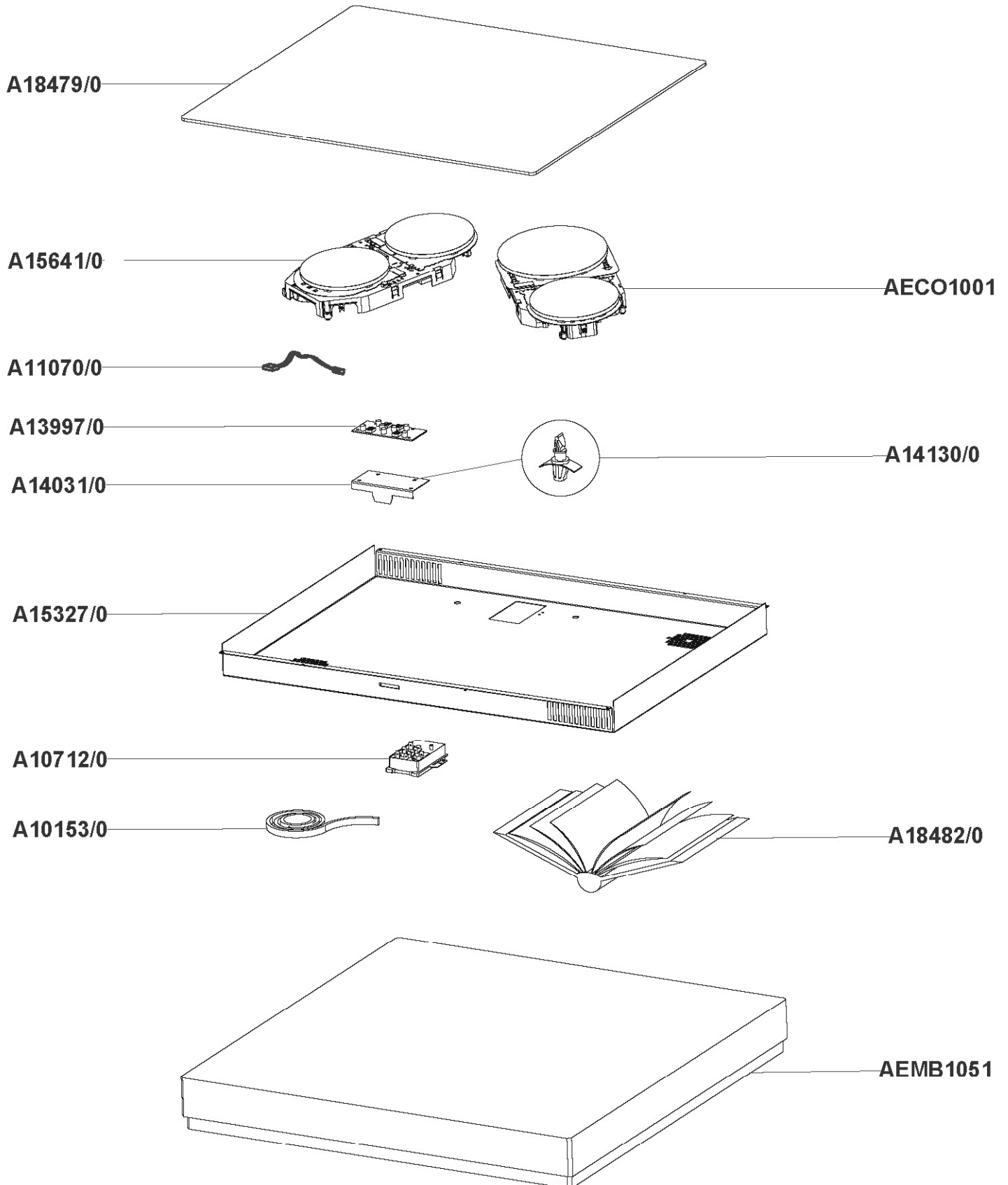
Caple induction hob 78cm



## Technical information

# C867I

Caple induction hob 78cm



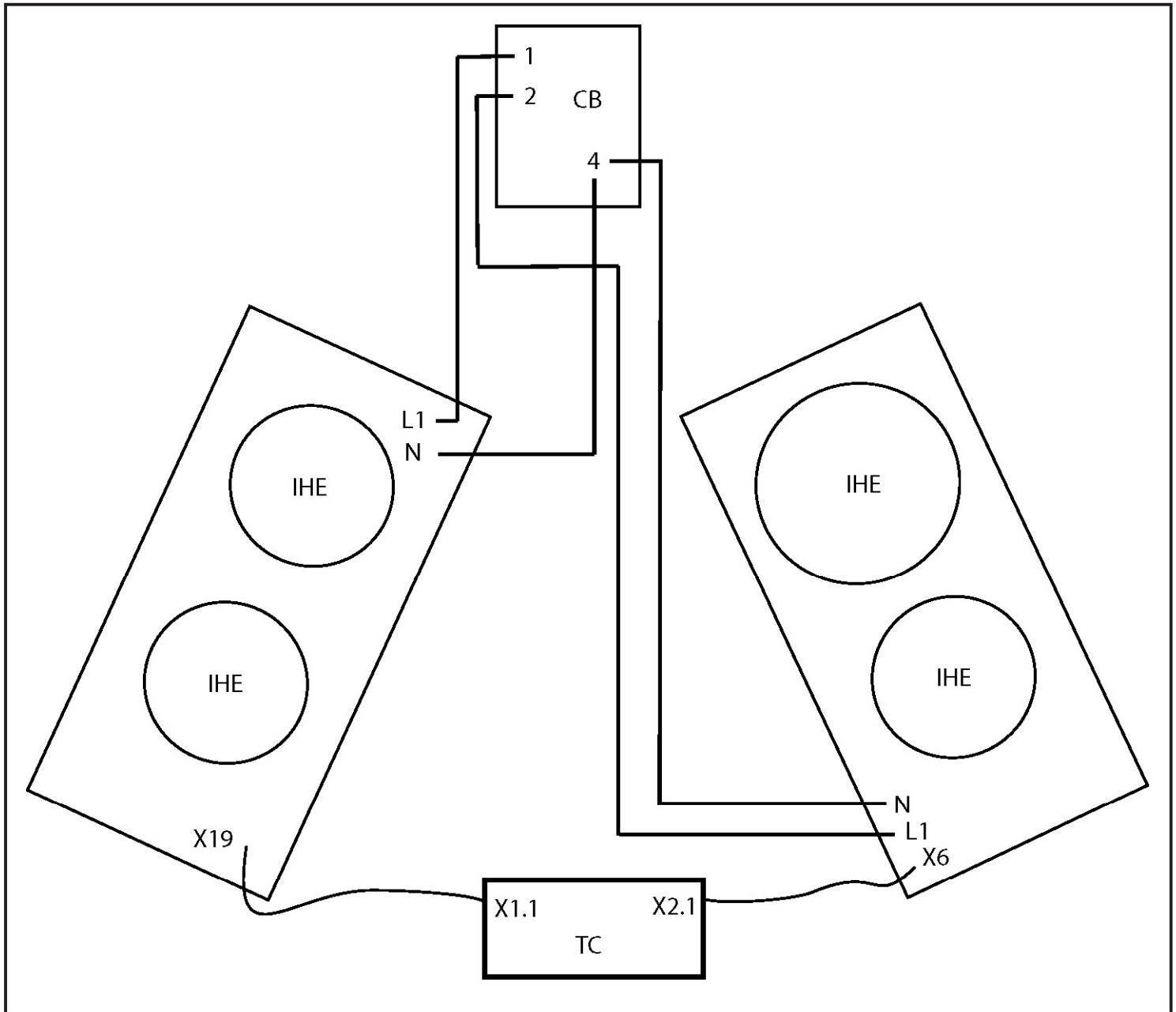


## C867I - Caple induction hob 78cm

Item	Part Code	Description
1	A10153/0	GASKET FOR WORKTOP
2	A10712/0	CONNECTION BOX
3	AECO1001	INDUCTOR 200P/160 NIPS
4	A11070/0	CABLE 4 WIRES FOR INDUCT.
5	A13997/0	TOUCH CONTROL 4Z ECO
6	A14031/0	SUPPORT TOUCH CONTROL
7	A14130/0	HOLDING CLIP TC
8	A15327/0	CASING
9	A15641/0	INDUCTOR 200P/160 IPS
10	A18479/0	GLASS COVER
11	A18482/0	INSTRUCTION MANUAL
12	AEMB1051	PACKAGING

# C8671

Caple induction hob 78cm



IHE : Induction Heating Element

TC : Touch Control

CB : Connection Box

## CONFIGURATION PROCEDURE - ECO -TC LISA



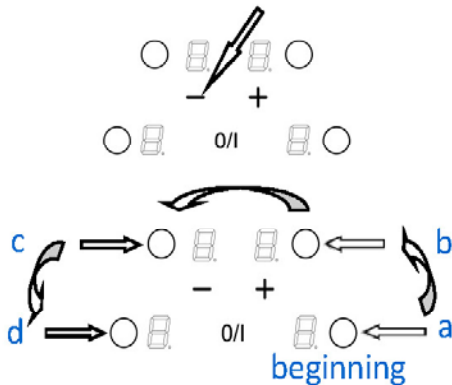
**to do if [ E4 ] is displayed or if you change a sparepart**

- I **Warning** → before starting :all pots must be removed from the cooktop.
- II **Disconnect** the cooktop from the main supply → remove fuse or disconnect circuit breaker.
- III **Connect** the cooktop to the main supply → replace the fuse or connect the circuit breaker.
- IV **Procedure:** You must provide yourself with a ferromagnetic bottom container > 16 cm.

\* start within **2 minutes** after the connection to the main supply

\* do not use the [ O/I ] key

### V **At first you have to cancel the existing configuration**



#### How to cancel the existing configuration ?

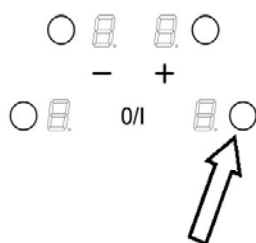
- 1) Push on key [ - ] and **keep your finger on the key**
- 2) With a finger from the other hand: activate anti-clockwise successively and quickly (in less than 2s) all other existing [ O ] keys. Start with the front right cooking zone and move anti-clockwise (a → b → c → d). A "beep-beep" will inform you about a bad manipulation and you will have to restart from point 1.

Nota: **Cooktops with 3 heating zones** → The rear right zone (b) doesn't exist, so push 2 times on the front right zone (a) that means (a → a → c → d).

Nota<sup>2</sup>: **Cooktops with 2 heating zones** → Rear zone (b) and (c) don't exist, so push 2 times on front zone (a) and (d) that means (a → a → d → d).

- 3) Take your fingers off the touches and **re-touch simultaneously** [ - ] and [ + ] during a few seconds, until blinking [ E ] appears.
- 4) **Wait** until [ E ] becomes **permanent**.
- 5) The [ E ] will be transformed automatically into [ C ] → **The configuration has been canceled.**

### VI **How to configure the hob?**



For example: the heating zone located front right:

- 1) Use a suitable induction pot with diameter size > 16cm
- 2) Select the heating zone by pushing the corresponding [ O ] key
- 3) Put the pot on the corresponding heating zone.
- 4) Wait until [ C ] converts to [ - ] → the zone is configured
- 5) **Use the same procedure for each other heating zone which displays [ C ]**
- 6) The configuration is made if all zones are detected and if nothing is displayed

**Use only one pot to configure the hob.  
Never put two or more pots on the heating zones during the configuration.**

**To re-configure a zone which was configured before, it is necessary to cancel this configuration.**

## ERROR CODE

Legend:



Visual Control










No appropriated measure



Measure with multimeter


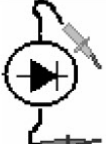






TC = Touch Control panel  
 Cable LIN = White Cable 0.25 mm<sup>2</sup> (ex : connection between TC and Filter Board PCB).  
 IHE = Induction Heating Element





Error Code	Description	Potential Failure	Measure	What to do...
<b>E blinking</b>	<b>No error!</b> IHE configurations have been erased			You are in the configuration menu: See description of the configuration procedure
<b>C</b>	<b>No error!</b> Cooking zone can be Configured			You are in the configuration menu: See description of the configuration procedure
<b>-</b>	<b>No error!</b> Cooking zone is configured			You are in the configuration menu: See description of the configuration procedure
<b>C blinking</b>	<b>No error!</b> Cooking zone can be configured			You are in the configuration menu: See description of the configuration procedure



Error Code	Description	Potential Failure	Measure	What to do...
<b>E 2</b>	<p>Temperature sensor indicates overheat of induction coil</p> <p>IHE overtemperature Wrong algorithm calculated over-temperature at coil sensor PT-1000 (only for cooking level 9)</p>	<p>Cooking zone has overheated (maybe pot boiled without food,...)</p> <p>Loss of magnetic properties of the pan bottom with temperature increase</p> <p>Component part error on IHE</p>		<p>A cool down is necessary Error is disappearing when cooling down</p> <p>Usage of appropriate pan material ⇒ Replace pan</p> <p>replace IHE</p>
<b>E 3</b>	<p>Not adapted pan</p> <p>or</p> <p>Component failure</p>	<p>Some pans lose their magnetic properties due to a overheat of the bottom or The pan generates interferences which disturb the functioning of the induction. Some bad pans may destroy some electronic components.</p>		<p>Employment of suitable pan ⇒ Replace the pan</p> <p>or Replace IHE</p>
<b>E 4</b>	<p>IHE is not configured</p> <p>Communication failure between TC and IHE</p> <p>Component failure</p>	<p>Defective or missing Lin Bus cable between CU and IHE</p> <p>Missing voltage supplying of the IHE</p> <p>Failure on the IHE</p>		<p>Configure again, with the manual procedure</p> <p>Check and/or change the Lin Bus cable</p> <p>Check the voltage of the IHE</p> <p>Replace the IHE</p>

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Caple induction hob 78cm

Error Code	Description	Potential Failure	Measure	What to do...
E 5	Communication failure between TC and IHE	Defective Lin Bus cable IHE not connected		Check and/or change cable Check the voltage
E 6	Network failure	Frequency problem Overvoltage		Check the frequency and voltage Replace the IHE
E 7	Unknown error	Compatibility problems between IHE and TC		Replace IHE or TC
E 8	Fan failure	Fan or control electronics defect		Replace IHE
E 9	Temperature probe PT 1000	Temperature probe PT 1000 is defective		Replace IHE
E A	Hardware failure	Hardware failure		Replace IHE
E C	Configuration failure	2 cooking zones are connected on the same key		Configure again with the manual procedure
E H	Fixed resistor recognition	If there is no temperature change at the cook place after activation of cooktop within 5 minutes, error display shows message "E H"		Induction cooktop has to cool down

Error Code	Description	Potential Failure	Measure	What to do...
<b>No display / Function</b>	Wrong connection 400V Error on Touch Control	Defect mains connection Component part error on TC Component part error on IHE		As soon as the hob is installed, please check if it works properly. If you cannot turn on the appliance, please double check the electrical connections on both sides of the power cord. A wrong connection that lasts more than 30 minutes will cause permanent damage that is not covered by the warranty.  Correctly execute mains connection  replace TC  replace IHE  Review or replacement of Lin Bus Cable
	Incorrect pot detection	Pan not adapted Component failure on IHE	 	Use an adapted pan  Replace IHE
<b>Cyclic bar display</b> <b>Er31</b> <b>Er47</b>	TC	Wrong TC Wrong type		Replace TC

Error Code	Description	Potential Failure	Measure	What to do...
<b>Er22</b>	Key evaluation defect, Touch Control switches off after 3,5-7,5s.	Short circuit or interruption around key evaluation	✕	Replace TC
	Continuous key activation, Control switches off after 10s.	Liquid or cookware on glass above control		Clean glass ceramics
<b>Er 20</b>	Flash error Data not plausible Flash Rom check sum wrong Programming options wrong	Component part error on Touch Control	✕	Replace Touch Control
<b>Cooking level back to 0</b>	Power level returns automatically to zero	Component part error on IHE	✕	Replace IHE
<b>L</b>	<b>No mistake!</b>	Safety device for children activates	✕	Desactivate the safety device for children (see instruction manual)

# C867I

Cable induction hob 78cm

## ADVICE & HELP / AFTER SALES INDUCTION – TC LISA

### 1. To detect the wrong breakdowns :

#### 1-1 Connection to the electric network:

- Control the tightening of the screws of the connection box
- Control the section of the cables used (see manual of use)
- Control if the earth wire (green/yellow) is connected

FR
GB
DE

1+2 = phase

4 = neutral

3 = no connection

earth = obligatory

alimention cable: advised with fasten terminal wires (see photograph)

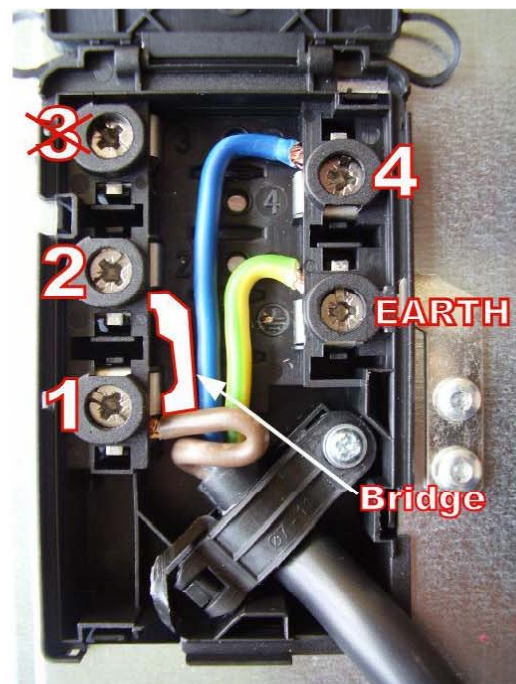
tightening of the screws: either with a cross screwdriver (PZ N°2 highly advised), or with a punt screwdriver.

- The checking of the connection and tightening has to be made before any intervention on the hob.

- A bad tightening can be at the origin of a breakdown

If a bridging is not made correctly or if a screw is badly tightened, there can be the following symptoms:

- If the terminals 1 or 4 are wrong connected, the hob does not switch on (no reaction).  
because the touch control is not supplied.
- If the terminals 2 is wrong connected, "E5" will appear on the right hand side displays on the right side.

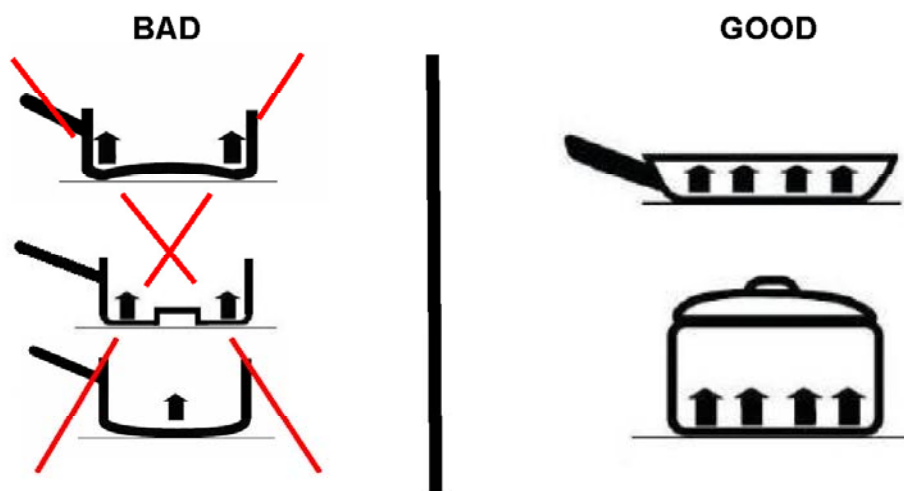
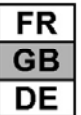


## 1-2 Installation:

- Control the installation of the gasket under the glass.
- If the glass is glued with silicone → leave the glass in place and dismantle the steel case under the work plan.
- Control the ventilation of the air coming in of the ventilators (minimum 2 cm of space).

## 1-3 Quality of the pans:

- Control if the pan is compatible with the heating by induction.
- To check by using a „magnet“ that must remain hung on the bottom of the pan or by putting a little water in the bottom of the pan and while making this water heat in position „9“ → water must boil quickly.
- The functioning of an induction generates certain sonority. This one depends on the pans used.
- **Use only pans with flat bottoms. Others risk damaging the hob.**



## 1-4 Use:

- To start the hob it is necessary to keep the key [0/I] pressed during 2 to 3 seconds.
- During the first times of use, the cooking appliance will release a smell of „new“.

## 1-5 Ventilation:

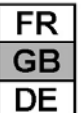
- The ventilation starts as soon as the heating zones reach a certain level of temperature.
- This ventilation goes on cooling the heating zones even after the stop of cooking.

## 1-6 Securities:

- In case of overflow, the hob stops as soon as 2 keys at least of the control panel are covered with the liquid of overflow.
- In case of overheating of the heating zones, an automatic and progressive reduction of the power takes place.

## 2. To determine the breakdown according to the indications of the control panel.

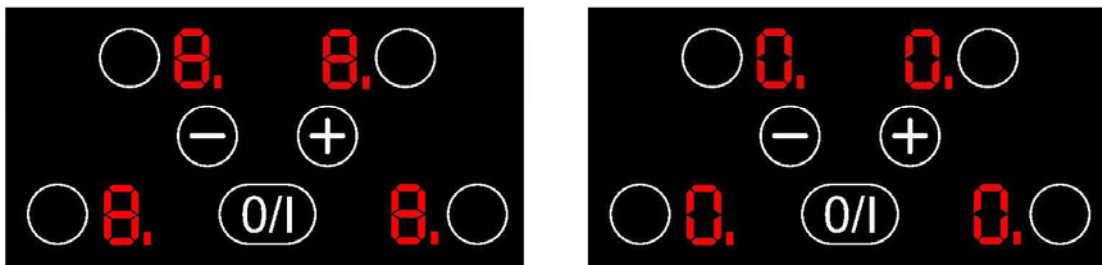
<u>Display</u>	<u>Designation</u>	<u>Description</u>
0	zero	the heating zone is activated
1...9	level of power	selection of the cooking level
<u>U</u>	pan detection	no pan or inadequate pan
<u>E</u>	Error message	electronic failure
H	residual heat	heating zone is hot
L	locking	the hob is protected



### 2-1 Fast starting :

With the connection of the hob to the electric network, four « 8 » appear and get quickly off.

After that, press the key 0/I, « 0 » appears with a blinking point (3 or 4 according to the hob).

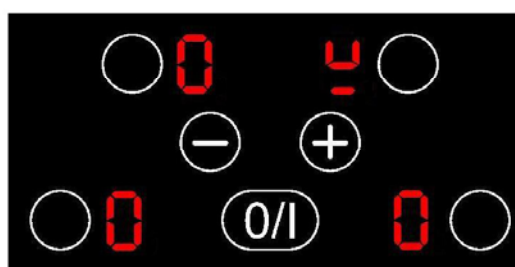


If no handling is made within 20 seconds, everything switches off.

Therefore, before the 20 seconds, press the cooking zone key selection you want to use (while having put before a pan with water, a pan which external bottom has been wiped in order to avoid from any scratching of the glass). The cooking zone display lights up more strongly.

Then, either press the key « + » to increase from 1 to 9, or press the key « - » to decrease from 9 to 1.

If no pan is put on the selected cooking zone, or if the pan is taken away during the cooking, or if the pan is not adapted to induction, you will have the following display:



## 2-2 Locking « L »

### To lock the hob.

Press the key 0/I

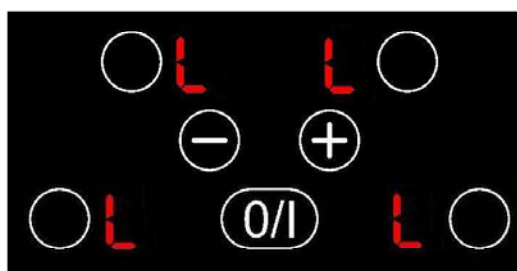
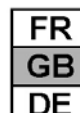
Press at once simultaneously the key « - » and the front right cooking zone key selection.

Then press the front right cooking zone key selection.

These 3 operations have to be done within maximum 9 seconds, or else it will be necessary to start again by stopping the hob (key 0/I).

Once these 3 operations done, the “L” appears on the hob (3 or 4 according to the model) and after this they get off; the hob is so locked.

That corresponds to a main switch, nobody can start the hob anymore (children security) and the hob can be cleaned without fear to put it in function.



### To unlock the hob.

Press the key 0/I.

Press at once simultaneously the key « - » and the front right cooking zone key selection.

Then press the key « - ».

These 3 operations have to be done within maximum 9 seconds, or else it will be necessary to start again by stopping the hob (key 0/I).

Once these 3 operations done, the “L” disappears and the hob can be used again.

If a short circuit occurs after having been put in security that does not cancel the locking.

The electronic keeps indeed this security in memory and at the moment of the re-connection, the “L” will appear while pressing the key 0/I.