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Quintuple Touch-Control with pan sensor function specification

General adjustments to the software / hardware of the touch control without a pan sensor used until now

An additional LED has been installed below the dual-circuit sensor. It signals that the second circuit has also been activated for cooking zone 5.

The decimal points in the display indicate the pan sensor situation should the touch control have been configured for the pan sensor.

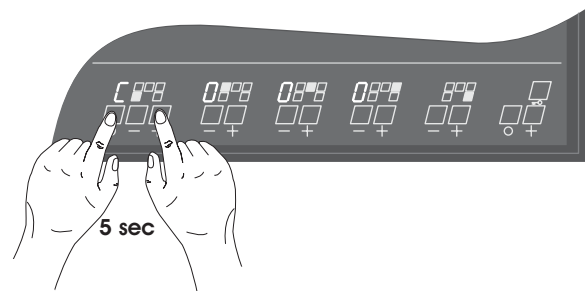
- Decimal point does not light up: pan sensor active
- Decimal point lights up: pan sensor for the respective zone deactivated
- Decimal point blinks: pan sensor fault recognised

Should all of the cooking zones be switched off without switching off the hob with the off sensor, the hob will now switch off after only 1 minute (hitherto 10 minutes).

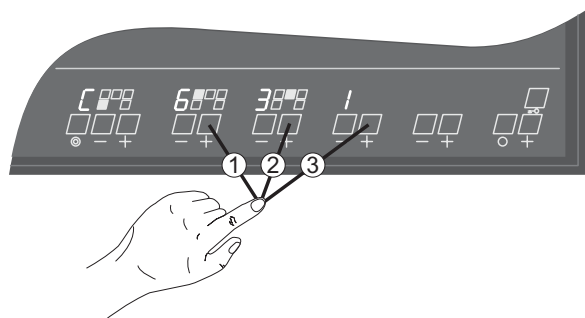
Code functions

Certain functions can now be activated or deactivated by entering a code.

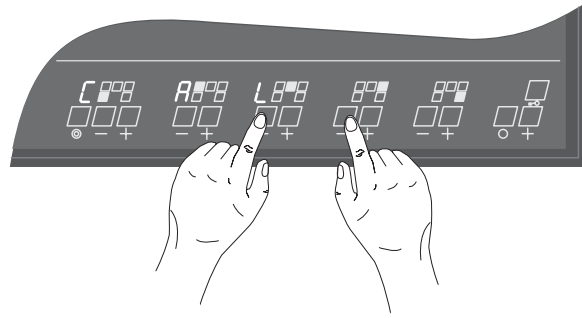
A code entered is activated when the hob is switched off by pressing both (approx. 5 seconds) the plus sensor and the dual-circuit sensor of zone 5 simultaneously. A short signal will sound and the display will indicate *C.00.0*. In this case C stands for Code and the next two zeros stand for the code number of the respective function. The last zero stands for the point at which the function is activated or deactivated



The code numbers are set by pressing the plus sensor of the respective zone. In the display for zones 3 and 4 a number from 1 to 9 can be set and in the display for zone 2, either a 0 or a 1 can be set.



Once the required code number has been set, it is confirmed and the respective action is carried out by pressing the minus sensors for zones 2 and 3 simultaneously. A short signal will also sound.



Codes:

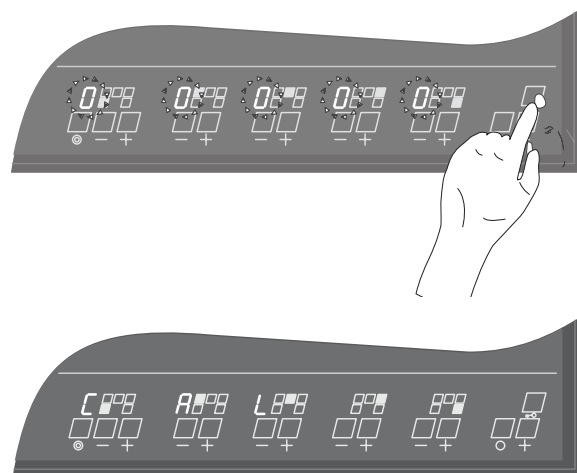
- Operation in Europe: C.10.0
- Operation in the USA: C.10.1
- Activating pan sensor calibration: C.63.1
- Switching off the pan sensor: C.72.0
- Switching on the pan sensor: C.72.1
- Switching off the demonstration mode: C.81.0
- Switching on the demonstration mode: C.81.1

If an incorrect code number is set, the code setting will be deactivated again and the display will go off. If the code setting has been activated and no corresponding sensor is pressed for approx. 10 seconds, the code setting will also be deactivated.

Information on the code functions:

- **Pan sensor calibration:**
Recommended calibration
 After the power has been switched on by pressing the "childproof lock" while the zeros are circling on the display (see illustrations opposite).
Pan sensor calibration should only be carried out with C.63.1 in exceptional cases.

If this function is activated, *CAL* will be shown on the display for as long as calibration is in progress. No objects may be placed on the cooking zone until calibration has been completed. Should it not be possible to activate pan sensor calibration within 5 seconds, the calibration request and the display will be deleted.



Important! The pan sensor function is not calibrated in the factory. It is essential to carry out calibration once the pan sensor controls have been installed in the hob.

- **Switching the pan sensor on and off:**

The pan sensors can generally be switched on and off here. When a pan sensor is switched off, the control function will operate fully without pan recognition. The dual-circuit LED will however still be used to display the dual-circuit function (not the decimal point).

This configuration is stored and is maintained in the event of a power cut.

- **Switching the demonstration mode on and off:**

If the demonstration mode was deactivated when the appliance was configured, it can still be activated with the hardware demonstration mode switch. If the demonstration mode was activated with the code, the relays will have been deactivated irrespective of the position of the hardware demonstration mode switch.

This configuration is stored and is maintained in the event of a power cut.

The functions and the pan sensors

When the hob is switched on a small u will be displayed for those cooking zones that recognize a pan. If a zone is switched on and no pan is recognised, a small, superscripted, underlined u will be shown. If no pan is placed on this zone within 10 minutes, the zone will deactivate itself and a short signal will sound.

The heating-up time and the operation time limit will only lapse when the pan sensor is activated if a pan is recognized on the respective cooking zone. If a pan is removed before the heating-up time has lapsed, the heating-up time will be interrupted and will recommence at the same point when a pan is placed on the cooking zone again.

The dual-circuit temperature setting of zone 5 can always be adjusted independently from the pan sensor by pressing the dual-circuit sensor, provided that, when the pan sensor is activated, the zone is switched on and a pan has been recognised. Pressing the dual-circuit sensor now will switch the second circuit on or off, irrespective of whether a large pan has been recognised or not. Once the zone has been switched off or if there is no longer pan recognition, activating the second circuit will once again depend on the pan sensor.