

ERROR CODIFICATION

Legend:



Visual control



No appropriate measure



Measure with multimeter

TC = Touch Control panel
 PTC = Temperature probe (center of inductor)
 LIN cable = White Cable 0.25 mm² (ex : connection between TC and Filter Board PCB).

Error code	Description	Potential failure	Measure	What to do!
Er 03 and "bip,bip sound" Or Symbol : 	Touch constantly used - Fingertouch switches-off after 10s. Defect of knobs'fingertouch.	Water or pan or cutlery on the glass over the touchcontrol. The wire LIN is in touch with an inductor. The wire or the knob is defective (connection...)		Cleaning the glass surface in the area of the fingertouches or removing the pot. Control the connection of the wires LIN Change the potentiometer.
Er 13	Software error (EEPROM).			
Er 20	CONTROLLER Flash defective. Total controlled is not correct.			
Er 21	Fingertouch cuts-off after the power setting	The temperature of the environment of the electronic devices is too high.		Cool down the hob & check if the air-inlet of the fan is free.
Er 22	Sensor analysis is damaged. Fingertouch cuts-off after 3,5 - 7,5 seconds	Court-circuit or interruption is the sensor analysis.		Replace the Touch control device.

Error code	Description	Potential failure	Measure	What to do!
Er 26	Relay tension too high when switched off or too low when switched on.			
Er 31	Wrong set-up data. Correlation Touch Control to induction generator wrong.	False configuration of filter board False touchcontrol type is used Filter board is defect.		Configuration. Replace the fingertouch device. Replace Touch Control; if continuous error, replace filter board.
Er 36	Short-circuit on the temperature sensor of the TC (all).			Replace the Touch Control.
Er 39	Wrong programming options (<i>Fuses, LOCK bit</i>).			
Er 40	Secondary voltage is too weak.	Primary-PTC too hot.		Unplug the hob from the network.
Er 42	Too important variation of the tension on the level of the controller (5V).			
Er 47	Communication failure between Fingertouch and Induction generator.	Touch Control is defect. Touch Control cable is disconnected or defective. Filter board is defective.		Check and/or change cable LIN Replace Touch Control. Replace filter board.
E 2	Temperature sensor indicates overheat of induction coil.	Cooking zone has overheated (pot boiled dry).		A cool down is necessary. Error is disappearing when cooling down.
E 3	Indicator for users: Unsuitable pan.			Use a ferromagnetic bottom pan.

Error code	Description	Potential failure	Measure	What to do!
E 5	Error on filter board or Power PCB.	Short-circuit on Triacs power PCB.		See ,Synoptic Breakdown' + add doc. 1 + 2.
E 6	Voltage supply Cable Filter board Power PCB.	Phase L2 missing Lin cable defective Filter PCB defective Power PCB defective.		Check main supply Replace Lin cable See ,Synoptic Breakdown' + add doc. 1+2.
E 7	No correlation between Touchcontrol and induction generator. On A1 version: hobs up from 01/2008. Temperature sensor is defective.	Unknown defect. Mechanical crack of sensor or fading value of resistance. or Temperature sensor failed after replacement Power PCB (A10187/0).	 Env. 1k Ω	Make Network reset Replace filter PCB Replace Power PCB Change the inductor. In case of change, take care to connect the factitious sensor (delivered in the kit) on place of a zone not used (induction 3 zones).
E 9	Temperature sensor is defective.	Mechanical crack of sensor or fading value of resistance. or	 Env. 1k Ω	Replace temperature sensor or Inductor and do the configuration.
U 400	U 400 blinking.	Hob connected on 400V network.		Disconnect the hob from the network and connect the hob right.