

**SHORT SOLUTION GUIDE - ERROR CODES, COMPLAINTS AND WHAT TO DO WHEN ...**

**Please read carefully what you need to do if one of these errors is displayed!!!**

<b>Error code</b>	<b>Description</b>	<b>Possible root cause, what you need to check</b>
F130	Triac Fault	Cooling Fan, Hot Air Fan, Oven lamp or the regarding wiring is not connected or have a shortcut. Please check that circuit before you exchange the Power board. If you simply exchange the board you will destroy the new PCB also!!! If the error is showed only at a higher temperature, you need to check the wiring of the Fans or Lamps with high voltage, because there can be a damaged isolation of the wiring.
F131	NTC Sensor error	Only present at Steam Ovens. The Sensor wiring is not well crimped or the NTC Sensor itself has a wrong value or shortcut. Please check the edge connector to the Power board if the crimp connection is ok, and if the Sensor values are ok. (Table you find in the Steam Service Bulletin No 599761531)
F908	No communication between Power board and User interface	Can be in connection with the root cause of the F130 or F131. Due to a shortcut in the Triac or Sensor connections the CPU of the Power board can be destroyed, so please check careful the small loads and also the NTC Sensor if connected (steam oven). Don't exchange the Power board before you checked the mentioned resistances in small load and sensor connections.
	Steam related problems	Please follow the Steam Service Bulletin No 599761531, this is usually not related to an electronic problem; please check the soldering of the steam generator, the NTC Sensor and the Klixon.
	No function	(OVC3000) Check the Capacitor CP04 and the Resistor R1. If the capacitor is blown and the resistor have a endless resistance, the oven was probably connected to 400V in place of 230V. Maybe a shortcut within the small loads or the sensor connection (see F130/F131) happened and the Resistor R1 is blown because of a high current. Please check all the small load and sensor connections and also the Mains terminal connection, before you exchange the Power board.
	No display on "VCU" Oven	Background light is missing due to a blocked electronic. Make a power reset and see if the display is lighting up when the oven restarts. If not you need to check the case of „No function“ before you exchange any component.

**If the Power board is not the root cause, so don't use the Component Code for the electronic, please use the real code of the root cause in the system!!!**

**REVISION:**

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