

## FAULT 05



The pressure switch does not reach empty position or drain pump blocked.

STATE	CORRECTIVE ACTIONS	INTERVENTION TO BE PERFORMED
The machine signals an alarm Door-lock led flashes quickly It fills and drains continuously	Verify if the drain <b>pump filter</b> is blocked.	- Clean drain pump filter.
	Verify if the <b>inlet</b> is clogged.	- Inform the user about the problem.
	Check the efficiency of the <b>contacts J9/ J15</b> on the board and drain pump contacts (J9 in machines with a traditional door lock and J15 in machines with Easy door).	- Clean connectors
	Check continuity of cables.	- Replace wiring
	In machines with a traditional door lock, verify if the voltage on J9 pin 8 and 9 is 220V. In machines <b>with Easy door</b> , verify if the voltage on J15 pin 1 and 2 is 220V (board side).	- Replace the main board.
		- Replace the pump.

## FAULT 07



No absorption of the wash heater (signalled only with pressure switch on empty position).

STATE	CORRECTIVE ACTIONS	INTERVENTION TO BE PERFORMED
The machine signals an alarm Door-lock led flashes quickly It fills and drains continuously	Check the efficiency of the <b>connector J3</b> on the board and pressure switch.	- Tighten and clean the connector J3 on board and/or pressure switch.
	Check <b>wiring</b>	- Replace wiring
	Check <b>resistance continuity</b> on J3 pin 5 and 6	- Replace heater.
	Check the connector J3 pin 2 and 3 (common line and full p.s.), there must be no resistance continuity; and pin 2 and 4 (common line and empty p.s.) of connector J3, there must be resistance continuity.	- Replace the pressure switch.
		- Replace the main board.

## FAULT 08



Wash heater relay stuck (signalled only with pressure switch on empty position) or pressure switch blocked on full position (empty and full positions simultaneously).

STATE	CORRECTIVE ACTIONS	INTERVENTION TO BE PERFORMED
The machine signals an alarm Door-lock led flashes quickly It fills and drains continuously	Verify if the board is <b>damp</b> .	- Dry the board with a hair-drier (test the machine).
	Check the efficiency of the <b>connectors</b> J3 on the board side and pressure switch side.	- Tighten and clean terminals.
	Check <b>wiring</b> continuity.	- Replace wiring.
	Check the state of the <b>pressure switch</b> : continuity on J3 pin 2 and 4 when the tank is empty, continuity on J3 pin 2 and 3 when the tank is full of water (normal levels) and continuity on J3 pin 1 and 2 when the machine signals Overflow.	- Replace the pressure switch.
	REMARK: Verify if the <b>flow of water</b> is a normal one, if it is reduced, the passage of the pressure switch from empty to full position may last more than 8 milliseconds, such a condition may cause a fault.	

## FAULT 09



File setup error (EEPROM not programmed or faulty).

STATE	CORRECTIVE ACTIONS	INTERVENTION TO BE PERFORMED
The machine signals an alarm Door-lock led flashes quickly It fills and drains continuously	Follow the procedure of communication reset: •Unplug the machine •Wait for 2 minutes. •Plug in the machine	- Test the machine after having completed the procedure.
	Check if the <b>eprom</b> is correctly fitted on the main board plinth, whether the board has been replaced.	- Place correctly the eeprom.
		- Replace eeprom.