

LAVE LINGE 757042 - LF 505-1

- ➤ Codes Erreur
- ➤ Programme Test
- ➤ Diagrammes Dysfonctionnements

Créé le 28/01/2010 Page 1 sur 12



# **Codes Erreur**

H1: NTC OPEN OR SHORT CIRCUIT	(100)
H2: HEATER OPEN CIRCUIT	(010)
H3: HEATER ALWAYS ON	(110)
H4: VALVE TRIAC SHORT CIRCUIT	(001)
H5: PUMP OPEN OR SHORT CIRCUIT	(101)
H6: MOTOR TRIAC SHORT CIRCUIT	(011)
H7: WATER LEVEL SENSOR FAILURE	(111)

**PS:** The error codes given above does not always mean reason for the failure is the defined component

Always check the connectors and wiring first to see if the cause of the failure is a disconnection or something similar.

#### FAILURE CODE OBSERVING MODE

- Entrance:

Press the first auxiliary function button from the left for 6 seconds. "Run / Pause / Cancel" led will start blinking and the program followers will start blinking as an error code for 3 seconds if any failure routine has run.

After 3 seconds, the machine will return to the selection mode.

- Deletion of the error code

After entering the failure code observing mode, pressing and holding "Run / Pause / Cancel" button for a short time will erase the error code from the memory. After you complete your inspection, if you are not sure that you have solved the problem and if you are going to change the electronic card group, do not erase the error code. For else cases, you may erase the error code.

Créé le 28/01/2010 Page 2 sur 12



# **Programme Test**

### Entrance to the test mode:

- 1. Turn off the machine from On/Off Button
- 2. Turn on the W/M from the main switch, while pressing "start / pause / cancel" button. Start icon will start to blink within 3 seconds. At the moment, you can see the code of failure in follower LEDs
- 3. After seeing the failure, erase the failure by pressing start / pause / cancel button 3 seconds without losing any time
- 4. After erasing the failure code, you will be in functional test mode. Each push to the start / pause / cancel button will represent one function.

### **Functional Test Sequence:**

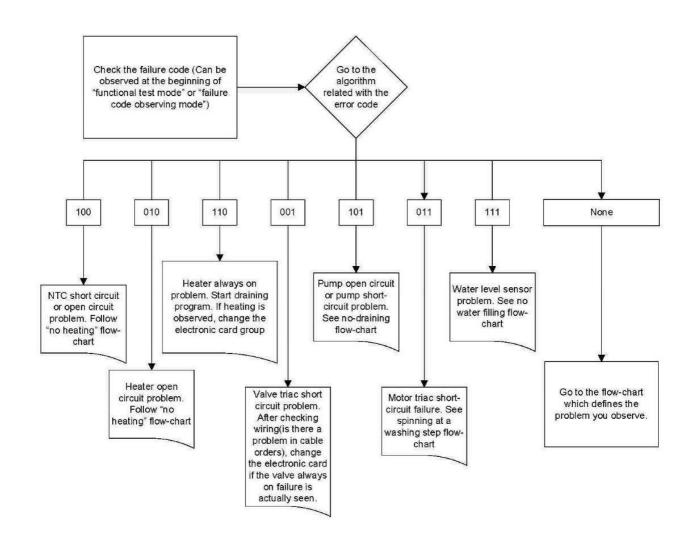
- 1. All LEDs on the board will start to blink after the door is locked.
- 2. For the softwares before 32A, 3-6-9 time delay leds will be on in different combinations, related to the spin potentiometer position. (For max spin 3-9 leds will be on, for no spin no led will be on)

  For 32A and following softwares, 1 and 2 auxiliary function leds will be on in 4 different combinations, related to the spin potentiometer position.
- 3. Take in water from pre-wash compartment
- 4. Take in water from main wash compartment
- 5. Take in water from softener compartment (Both PW and MW valves are active)
- 6. Take in water from main wash compartment if the W/M has a hot valve option (If not this step will be skipped)
- 7. The heater will be ON. If the water level inside the tub is not enough for the heater to switch on then all valves will be turn on to fill the level
- 8. Clockwise motor rotation with 52 rpm
- 9. Counterclockwise motor rotation with 52 rpm
- 10. Draining and after draining is finished spinning up to maximum speed.
- 11. Turn on all the valves to fill a certain level in a short time for water leakage test on the production line.
- 12. End
- 13. You can get off the test mode by turning the WM off.

Créé le 28/01/2010 Page 3 sur 12



## **Diagrammes Dysfonctionnements**



## FAILURE CODE OBSERVING MODE

#### Entrance:

Press the first auxiliary function button from the left for 6 seconds. "Run/ Pause/Cancel" led will start blinking and the program followers will start blinking as an error code for 3 seconds if any failure routine has run.

After 3 seconds, the machine will return to the selection mode.

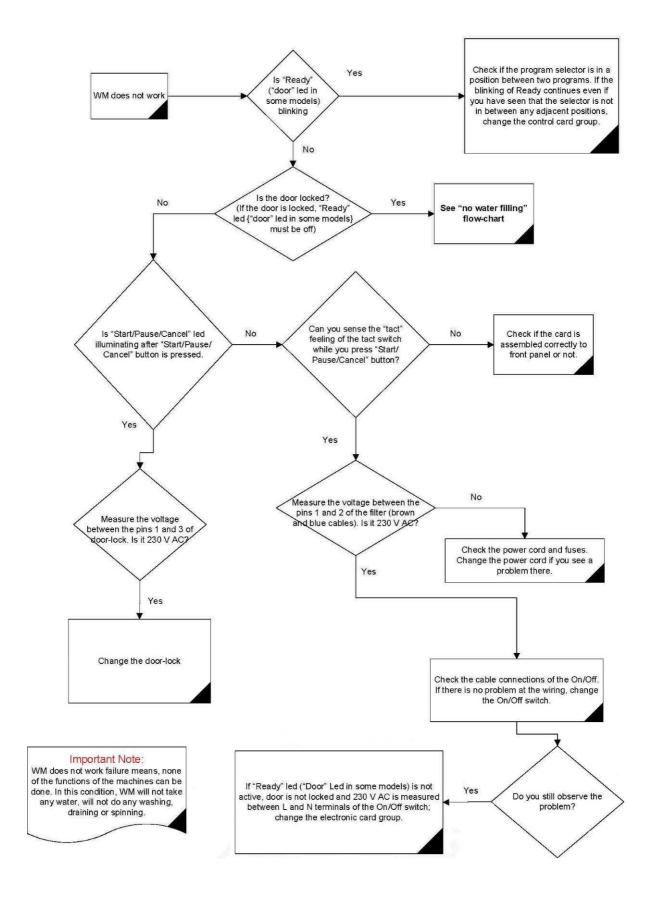
#### Deletion of the error code:

After entering the failure code observing mode, pressing and holding "Run/Pause/Cancel" button for a short time will erase the error code from the memory. After you complete your inspection, if you are not sure that you have solved the problem and if you are going to change the electronic card group, do not erase the error code. For else cases, you may erase the error code.

Créé le 28/01/2010 Page 4 sur 12



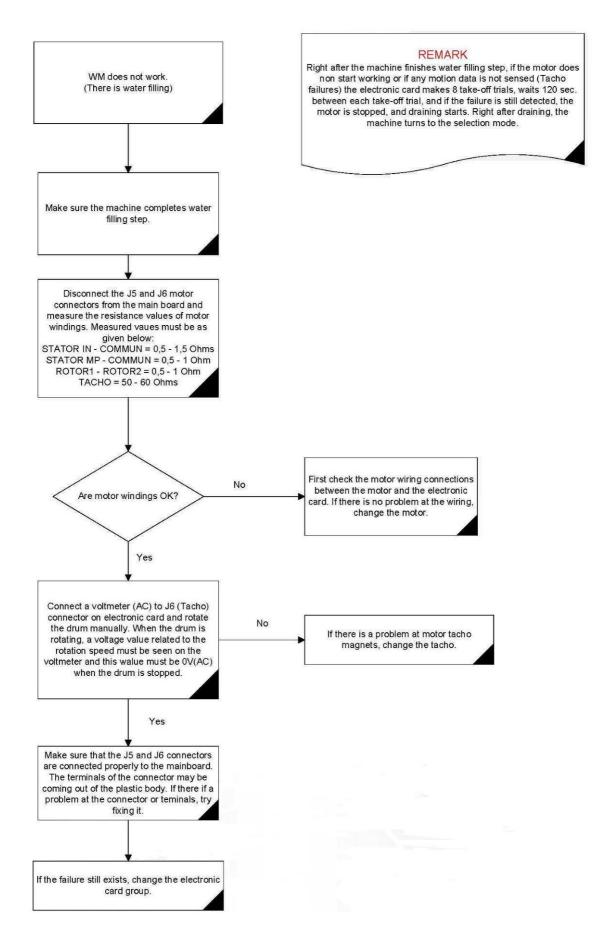




Créé le 28/01/2010 Page 5 sur 12



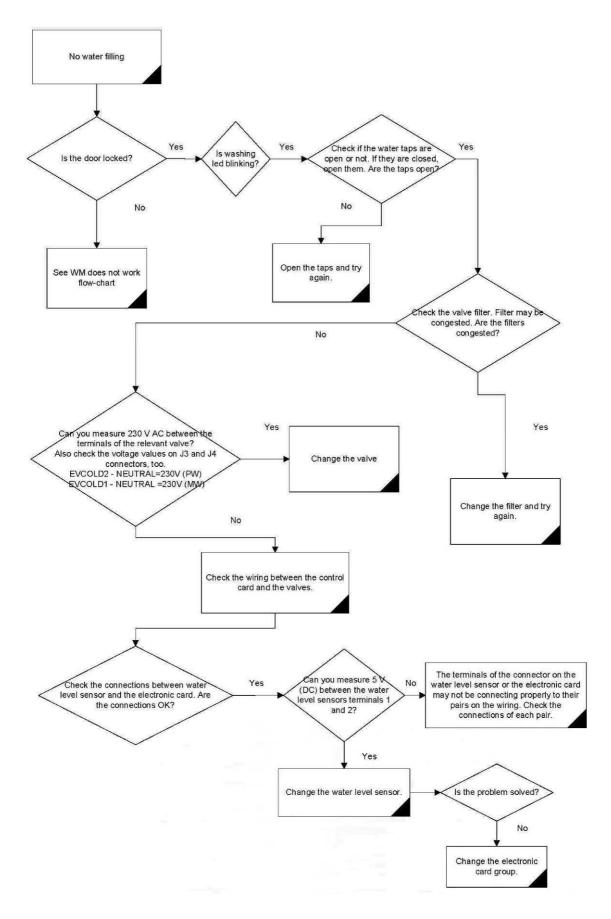




Créé le 28/01/2010 Page 6 sur 12



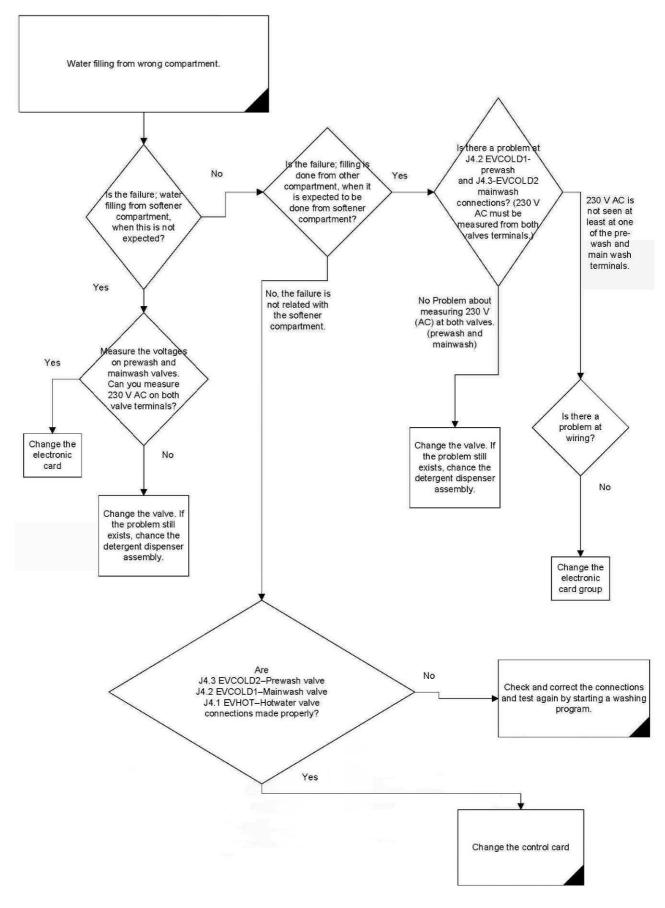




Créé le 28/01/2010 Page 7 sur 12



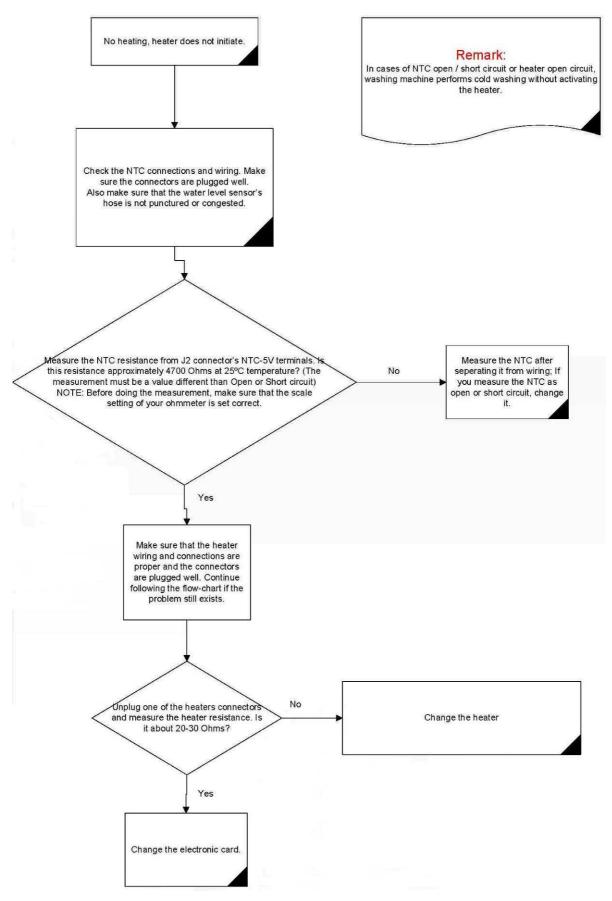




Créé le 28/01/2010 Page 8 sur 12



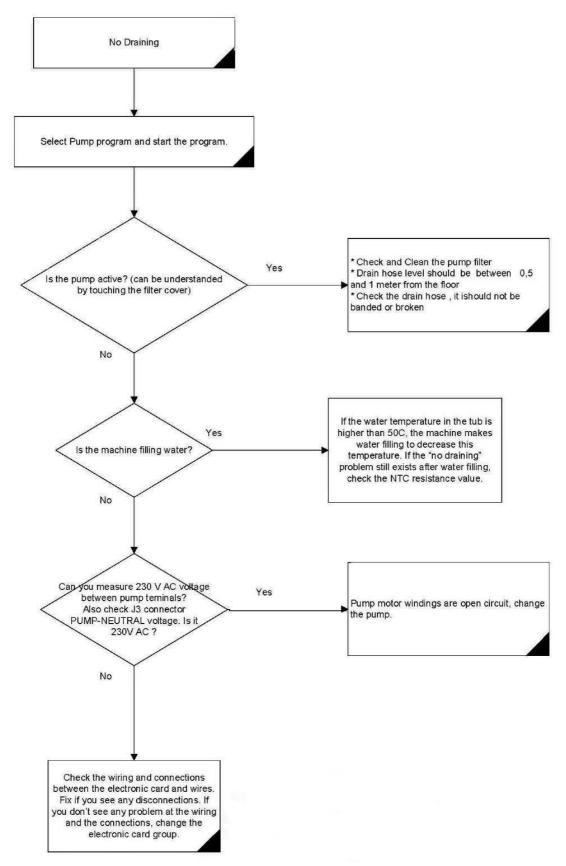
## LAVE LINGE



Créé le 28/01/2010 Page 9 sur 12



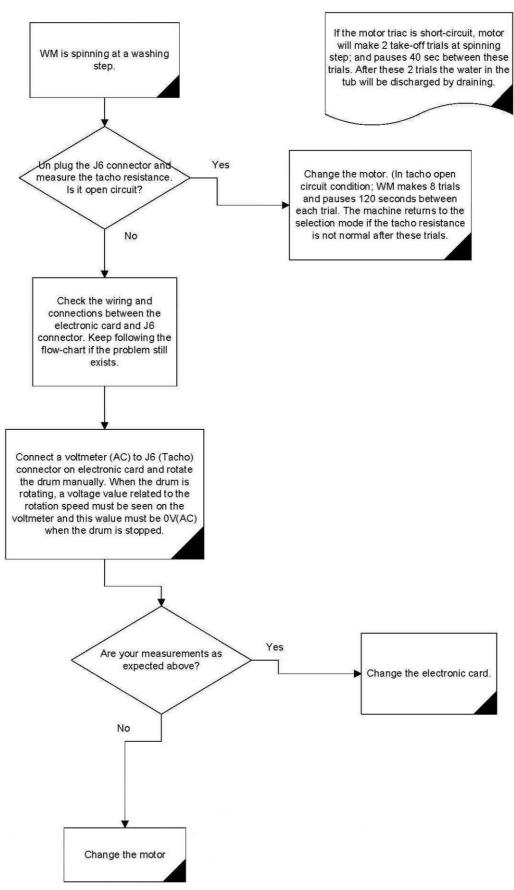




Créé le 28/01/2010 Page 10 sur 12

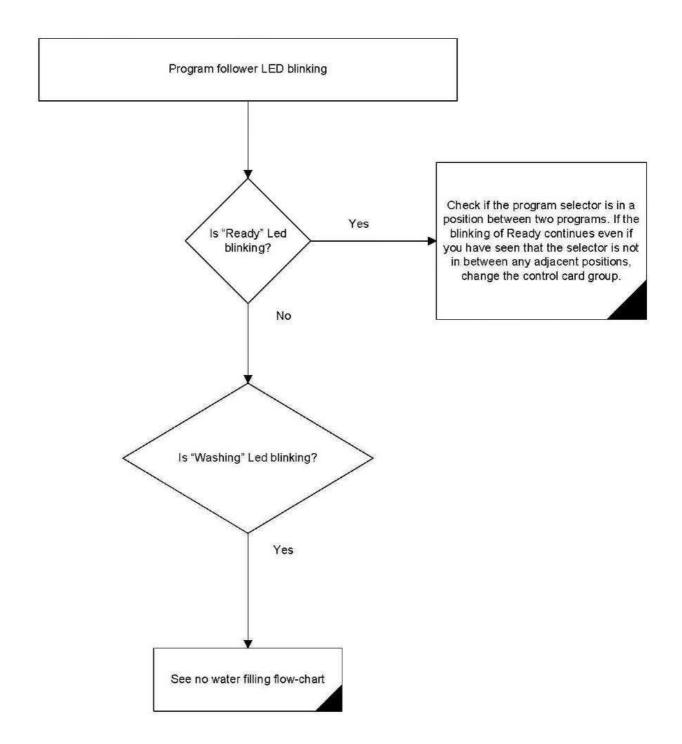






Créé le 28/01/2010 Page 11 sur 12





Créé le 28/01/2010 Page 12 sur 12