



## Service Information

### Frontloader Washing machine

### AWO/D 45135

8592 339 10002

Last Modification: 02/01/09

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This document is only intended for qualified technicians who are aware of the respective safety regulations.  
Subject to modifications

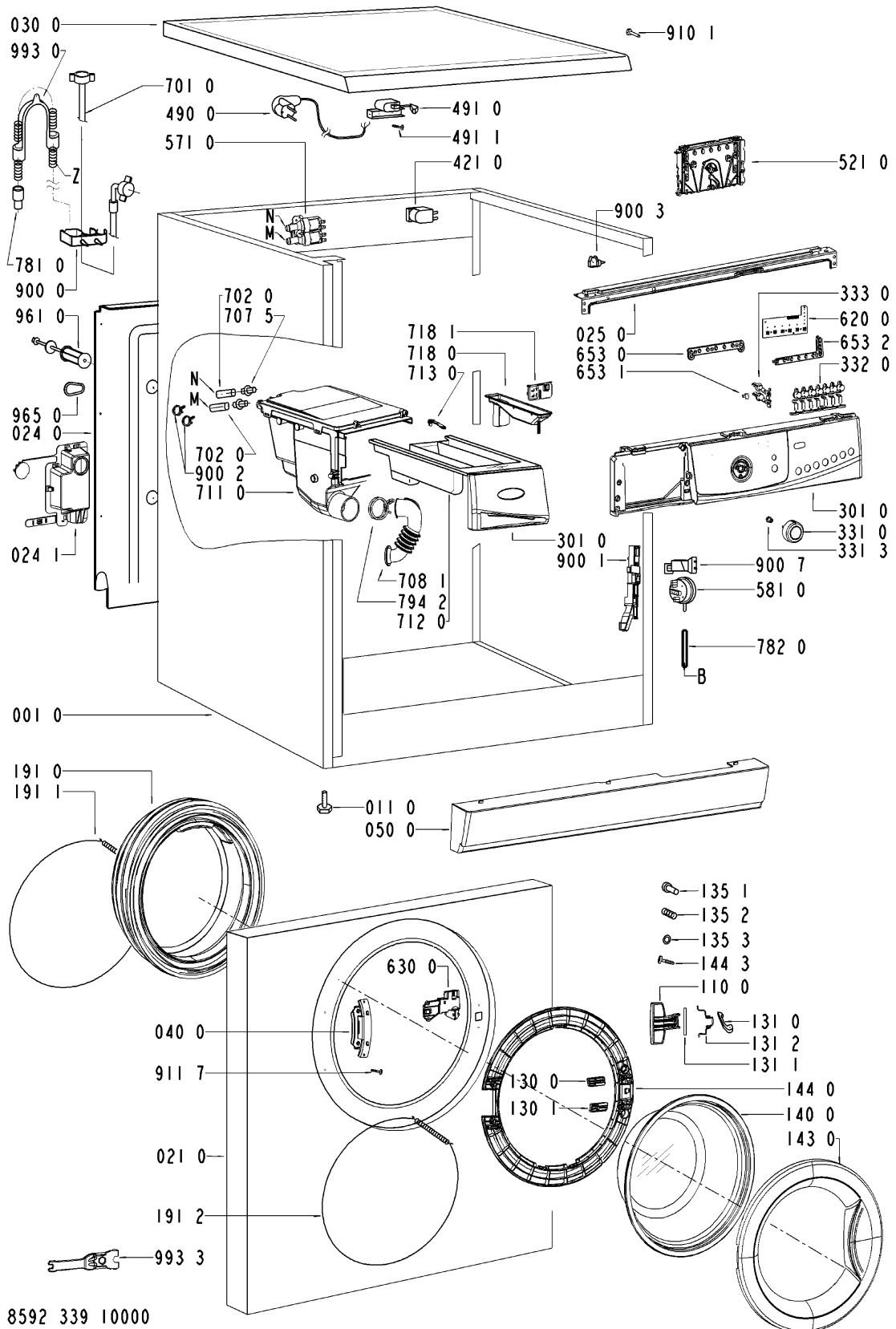
## Spare Part List

Pos No	12NC	Description
001 0	<b>4812 440 11469</b>	Cabinet
011 0	<b>4812 500 18099</b>	Adjust. foot M8, 112mm
021 0	<b>4812 440 11471</b>	Front 25
024 0	<b>4812 440 11445</b>	Panel rear 42l
024 1	<b>4812 418 70019</b>	Box outlet hose left
025 0	<b>4812 440 11472</b>	Support control board
030 0	<b>4812 440 11473</b>	Table top UBS possible
040 0	<b>4812 417 18787</b>	Hinge
050 0	<b>4812 440 10779</b>	Plinth GW
061 0	<b>4812 466 88833</b>	Counter weight upper
061 1	<b>4812 466 88607</b>	Counter weight front, bottom
061 2	<b>4819 310 39227</b>	Mounting kit Weight top
061 3	<b>4819 310 39228</b>	Mounting kit Weight bottom
081 0	<b>4812 466 48088</b>	Shock absorber 1400
084 0	<b>4812 466 58001</b>	Silent bloc
086 2	<b>4812 401 18412</b>	Stopper
110 0	<b>4812 498 18361</b>	Handle door
130 0	<b>4812 417 28107</b>	Plate Door lock
130 1	<b>4812 417 28108</b>	Plate Doorlock Lower
131 0	<b>4812 417 28046</b>	Lock Door
131 1	<b>4812 417 28045</b>	Pin Door Lock
131 2	<b>4812 492 58022</b>	Spring Door Lock
135 1	<b>4812 498 18262</b>	Knob Door safety GW
135 2	<b>4812 491 48004</b>	Spring Door Safety
135 3	<b>4812 290 68153</b>	Holder adjust. Door Safety
140 0	<b>4812 450 58983</b>	Door glass
143 0	<b>4812 440 11141</b>	Glassdoor frame
144 0	<b>4812 440 11595</b>	Frame door glas EBL-N
144 3	<b>4812 502 18669</b>	Screw 4.0x12
191 0	<b>4812 460 68532</b>	Door bellow WH grease resistance
191 1	<b>4812 492 18017</b>	Strap
191 2	<b>4812 492 98011</b>	Strap
200 1	<b>4812 418 18475</b>	Tub, half 42l front
200 2	<b>4812 418 18622</b>	Tub, half rear, 1400/20
200 4	<b>4812 290 88054</b>	Clamp for tub
220 0	<b>4812 418 18466</b>	Drum 42l, 1400
271 0	<b>4812 358 18056</b>	V-ribbed belt WH 1250 J5
272 0	<b>4812 528 58041</b>	Pulley 298/5 arm
272 3	<b>4812 505 18371</b>	Nut M 12
292 0	<b>4812 530 58101</b>	Gasket Tub
301 0	<b>4812 452 16819</b>	Control panel + handle drawer
331 0	<b>4812 414 58306</b>	Knob timer EBL WP25
331 3	<b>4812 414 58307</b>	Spring Knob timer
332 0	<b>4812 513 18174</b>	Push button 7 opt
333 0	<b>4812 513 18172</b>	Push button start-reset
400 0	<b>4812 361 58431</b>	Motor ACC, UOZ112G63
400 1	<b>4812 502 18705</b>	Screw M8x35
409 0	<b>4812 362 48442</b>	Brush,carbon motor ACC

Pos No	12NC	Description
421 0	<b>4812 121 18285</b>	Interf.filter 1,00 $\mu$ F
430 0	<b>4812 360 18559</b>	Pump
451 0	<b>4812 259 28919</b>	Heating element 2050W, 230V + NTC
480 0	<b>4812 321 78351</b>	Cable DOMINO-MOT 7
490 0	<b>4819 321 18136</b>	Cable mains 2m SA
491 0	<b>4812 321 28367</b>	Strain relief
491 1	<b>4812 502 38152</b>	Screw 4.8x19
521 0	<b>4812 214 70092</b>	Control unit DOMINO, basic C1
521 0	<b>4812 214 70305</b>	Control unit DOMINO, programmed
571 0	<b>4812 271 28558</b>	Valve magnet 1 inlet, 2 outlets
581 0	<b>4812 271 28583</b>	Pressostat
620 0	<b>4812 239 58061</b>	Module E1/7 Opt.
630 0	<b>4812 280 58048</b>	Door lock 3 tab
653 0	<b>4812 134 18046</b>	Light guide PROG.FLOW LOW
653 1	<b>4812 134 18047</b>	Guide,light start low
653 2	<b>4812 134 48364</b>	Guide,light 7 Opt.
691 0	<b>4812 282 19485</b>	Sensor NTC SC1,OMEGA3,DOMINO
701 0	<b>4812 530 29329</b>	Hose inlet EN 11770 Reflex
702 0	<b>4812 530 29405</b>	Hose valve-dispenser
707 5	<b>4812 310 19102</b>	Nozzle
708 1	<b>4812 530 48143</b>	Bend
711 0	<b>4812 418 68379</b>	Dispenser 3 ch.
712 0	<b>4812 418 68381</b>	Drawer
713 0	<b>4812 418 68382</b>	Safety device drawer
718 0	<b>4812 526 48226</b>	Siphon
718 1	<b>4812 418 89066</b>	Separator
753 1	<b>4819 418 68234</b>	Chamber,air
754 0	<b>4812 530 29474</b>	Drainhose tub, PP-pump
754 1	<b>4812 530 28832</b>	Lock eco
754 2	<b>4812 530 29352</b>	Flange eco
760 0	<b>4819 480 58106</b>	Cover pump
781 0	<b>4812 530 29425</b>	Hose draining
782 0	<b>4812 530 28827</b>	Hose Pressostat
794 2	<b>4812 401 18549</b>	Clamp hose
794 5	<b>4812 530 58098</b>	Gasket airtrap
900 0	<b>4812 255 18204</b>	Holder Hose outlet
900 1	<b>4812 290 88049</b>	Bracket
900 2	<b>4812 401 18501</b>	Clamp hose 19.2 mm
900 3	<b>4812 401 18446</b>	Cable clamp
900 4	<b>4812 401 18414</b>	Clamp hose
900 5	<b>4819 401 18529</b>	Clamp hose
900 6	<b>4812 290 18031</b>	Clamp heatingelement+screw
900 7	<b>4812 255 18205</b>	Holder Pressostat
910 1	<b>4812 502 48344</b>	Screw
911 7	<b>4812 903 08196</b>	Screw M 5X14-Z
930 0	<b>4819 492 38139</b>	Spring Suspension
941 0	<b>4812 520 28003</b>	Bearing,ball 6306
941 1	<b>4812 520 28005</b>	Bearing,ball 6304
953 0	<b>4812 530 58142</b>	Shaft seal 1400
961 0	<b>4819 532 68829</b>	Spacer
965 0	<b>4812 466 68545</b>	Cover BK/WH

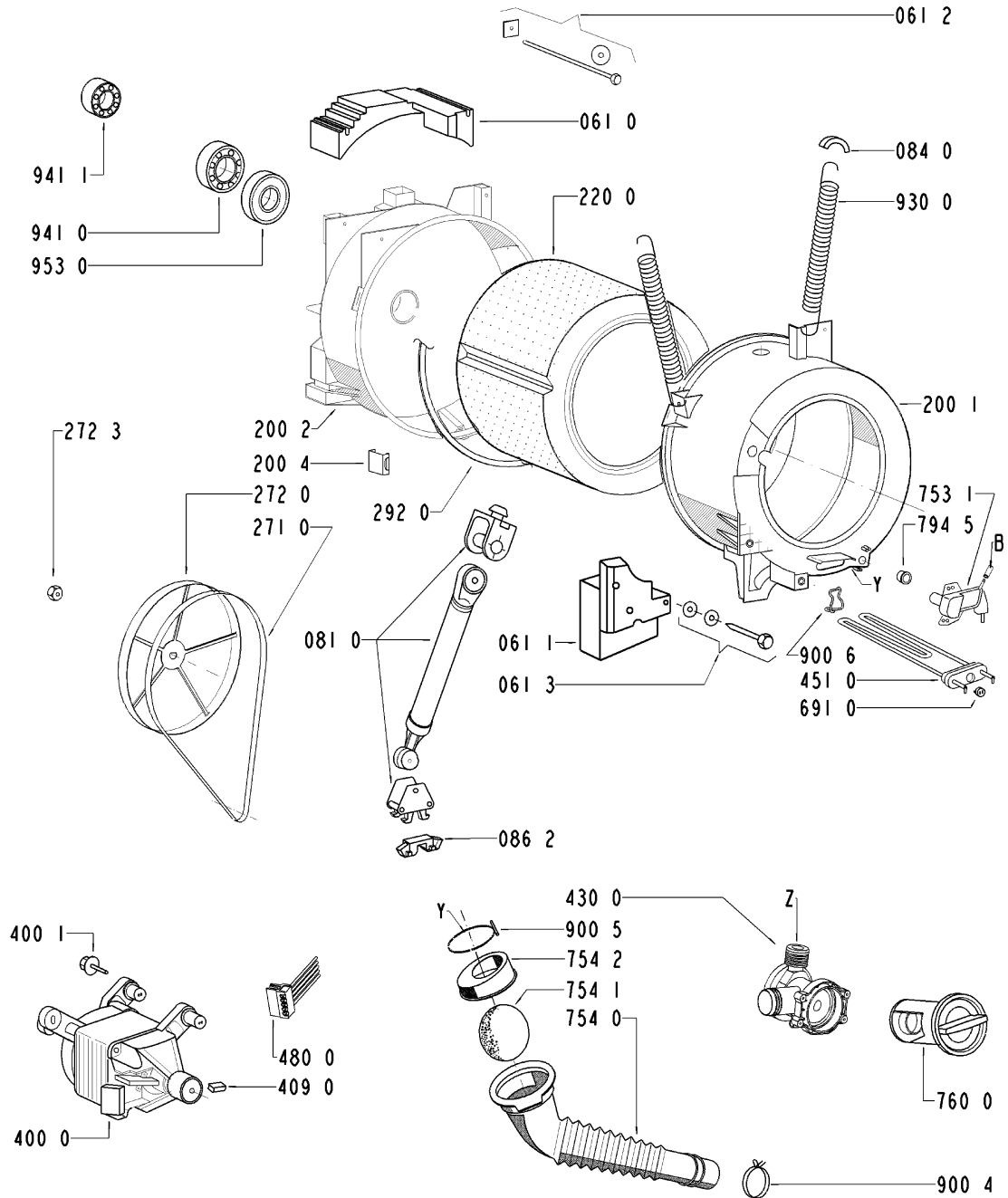
<b>Pos No</b>	<b>12NC</b>	<b>Description</b>
993 0	4819 530 29028	Bow
993 3	4812 395 58004	Tool

## Exploded View



8592 339 10000

## Exploded View



8592 339 10000

## Technical Data

### Dimensions + Weight

Product dimensions	
Height .....	81.5 - 84 cm
Width .....	59.5 cm
Depth .....	57.3 cm
Weight	
net .....	72 kg

### Electrical base data

Voltage .....	230 V $\pm$ 10%
Frequency .....	50 Hz
Fuse .....	10 A
Power Consumption .....	~2.3 kW

### Drum data

Volume .....	42 l
Wash speed .....	54 rpm
Spinning	
max. ....	1400 rpm

### Pressostat

Level1 .....	11 - 12/14
Overflow .....	11 - 16

### Door lock

Nominal voltage .....	230 (90 - 264) V
Locking time .....	$\leq$ 6 s
Unlock time .....	~85 s

### Inlet valve

Nominal voltage .....	220 - 240 V / 50 Hz
Rated flow .....	(1.5 - 5 bar) 8 l/min
Pressure range .....	0.3 - 10 bar
Nominal resistance .....	(20 °C) 3.8 k $\Omega$

### Drain pump

Nominal voltage .....	220 - 240 V / 50 Hz
Total power .....	30 W
Resistor (coil) .....	160 $\Omega$
Capacity .....	(0.55 - 1 m) 14 $\pm$ 2 l/min

## Heating element

Nominal voltage ..... 230 V + 10 %, -15 %  
 Total power ..... 2050 W  
 Resistance (20 °C) ..... 24 Ω  
 Leakage current ..... < 0.8 mA

NTC sensor

Resistance NTC

0 °C	35.9	kΩ
30 °C	9.8	kΩ
40 °C	6.6	kΩ
50 °C	4.6	kΩ
60 °C	3.2	kΩ
70 °C	2.3	kΩ
95 °C	1.1	kΩ

## Motor

Resistance contacts ..... (20 °C)  
 Stator (full field) ..... 1.64 Ω  
 Stator (tapped field) ..... 0.62 Ω  
 Rotor ..... 1.75 Ω  
 Tacho generator ..... 135 Ω

## Control unit

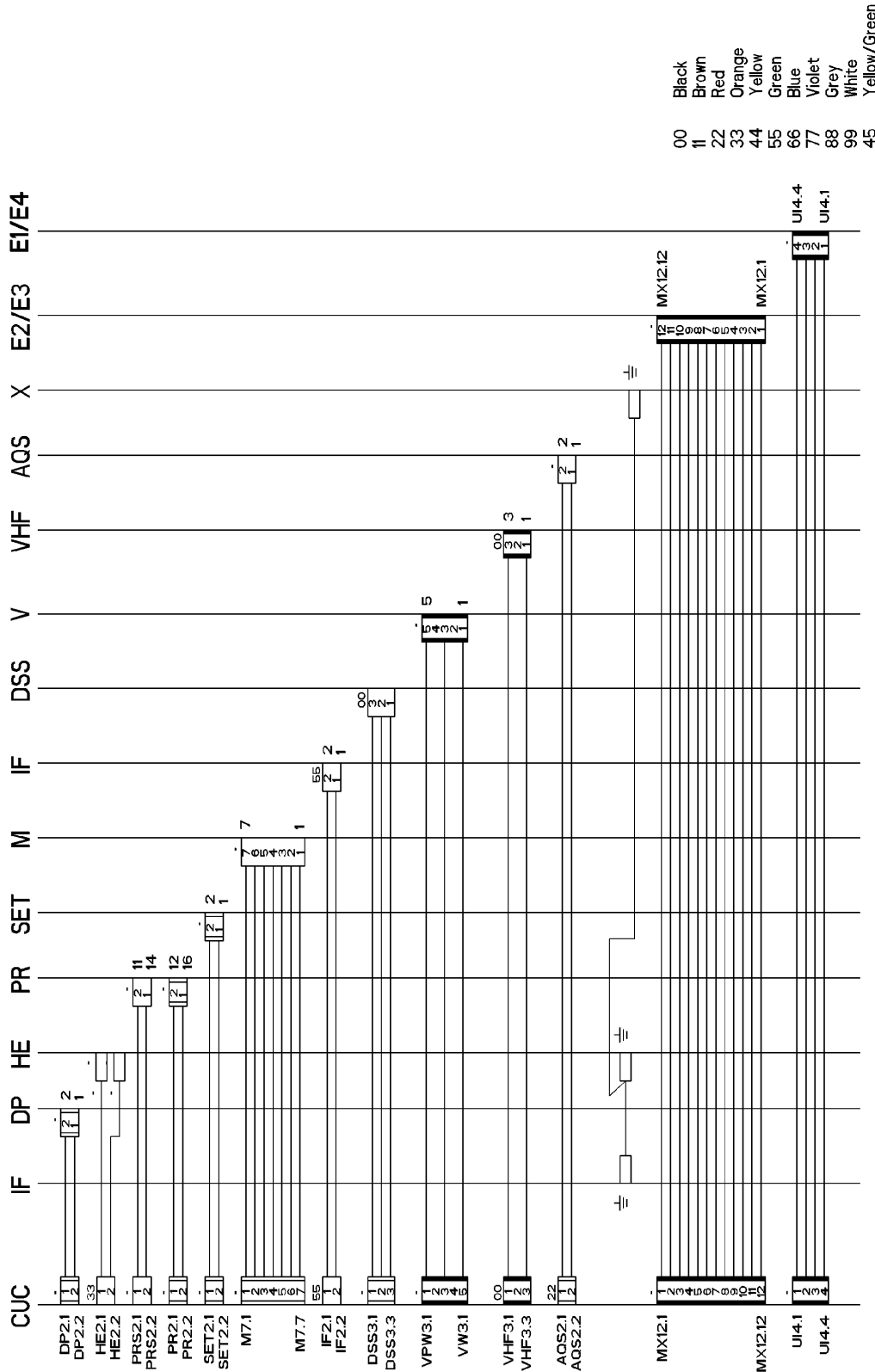
Type ..... DOMINO  
 Nominal voltage ..... 230 V / 50 Hz  
 Frequency ..... 50 Hz

Output control unit

Motor	M7.6 - DSS3.2	>40 V
Aquastop	AQ2.2 - DSS3.2	230 V
In pump step	AQ2.1 - DSS3.3	230 V
NTC	Not measurable	—
Pump	DP2.1 - DP2.2	230 V
Doorlock	DSS3.1 - DSS3.3	230 V
Pressostat	E4 - E2	230 V
- empty	PR2.1 - E2	230 V
- full	PR2.2 - E2	230 V
Valve (Rast 2.5)	V2.1 - V2.2	>170 V
Options	Not measurable	—



## Wiring Diagram

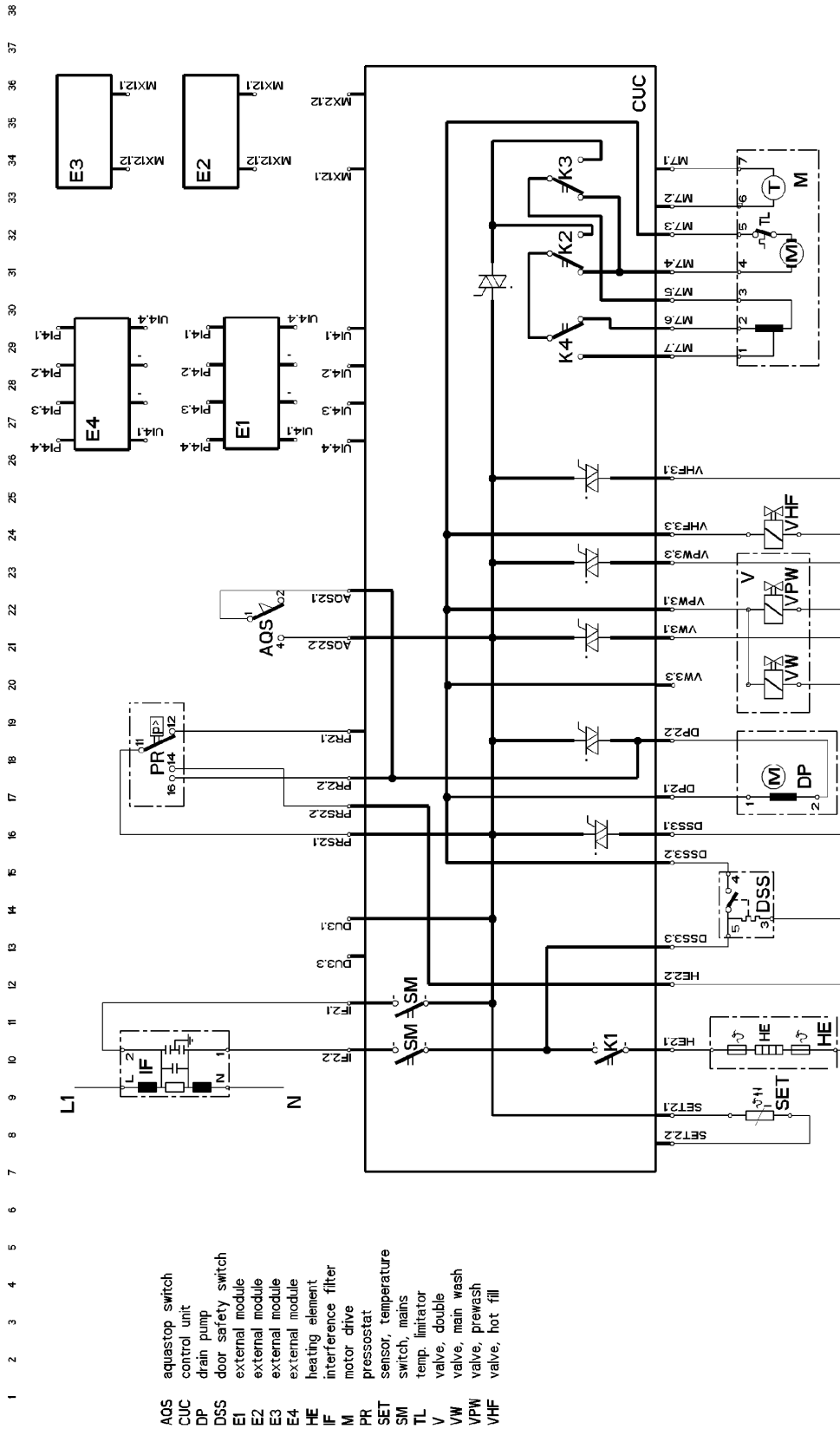


461971404731

**Legend**

00	Black
11	Brown
22	Red
33	Orange
44	Yellow
55	Green
66	Blue
77	Violet
88	Grey
99	White
45	Yellow/Green

## Circuit Diagram



4619 714 04731

## Legend

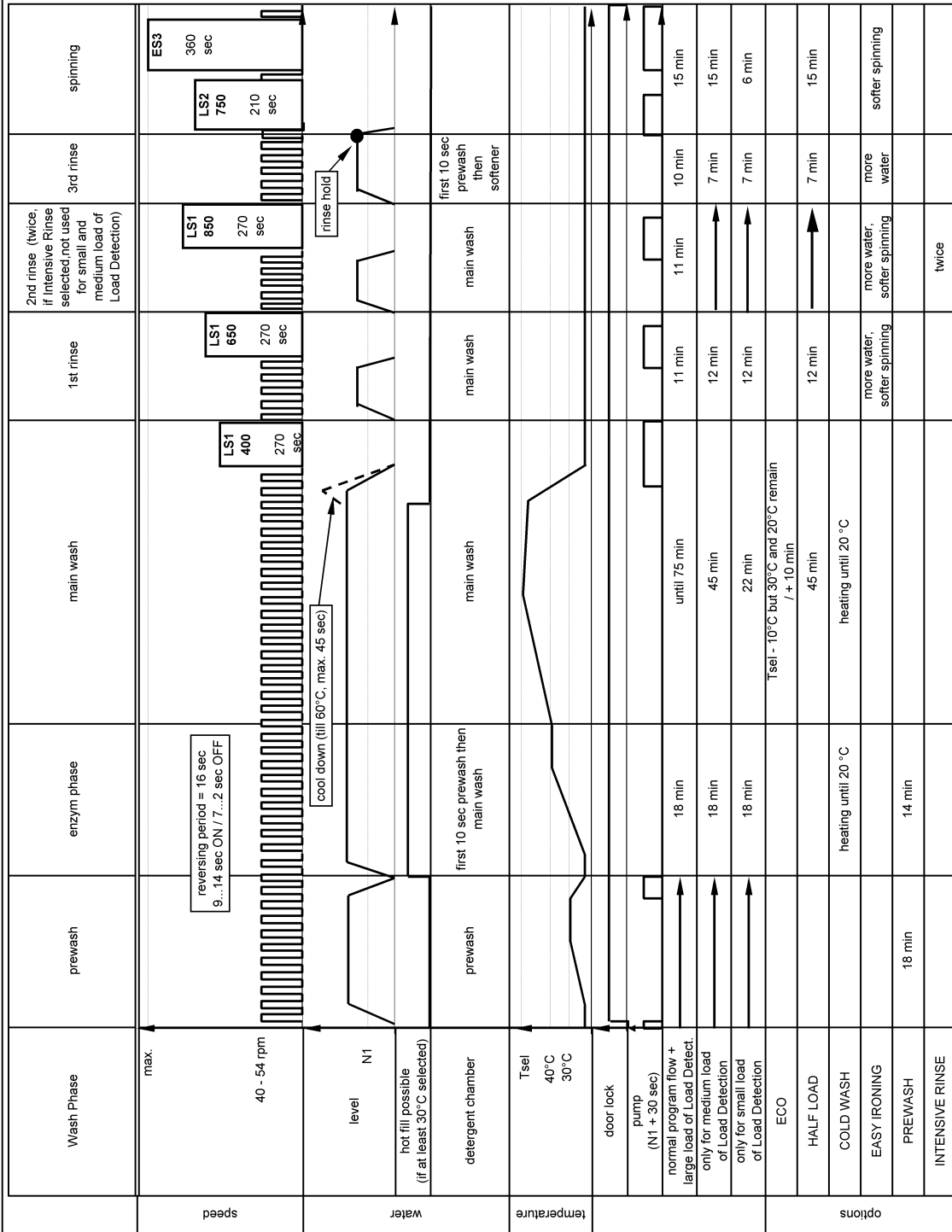
AQS	aquastop switch
CUC	control unit
DP	drain pump
DSS	door safety switch
E1	external module
E2	external module
E3	external module
E4	external module
HE	heating element
IF	interference filter
M	motor drive
PR	pressostat
SET	sensor, temperature
SM	switch, mains
TL	temp. limiter
V	valve, double
VW	valve, main wash
VPW	valve, prewash
VHF	valve, hot fill

## Program Chart

4619 714 04641

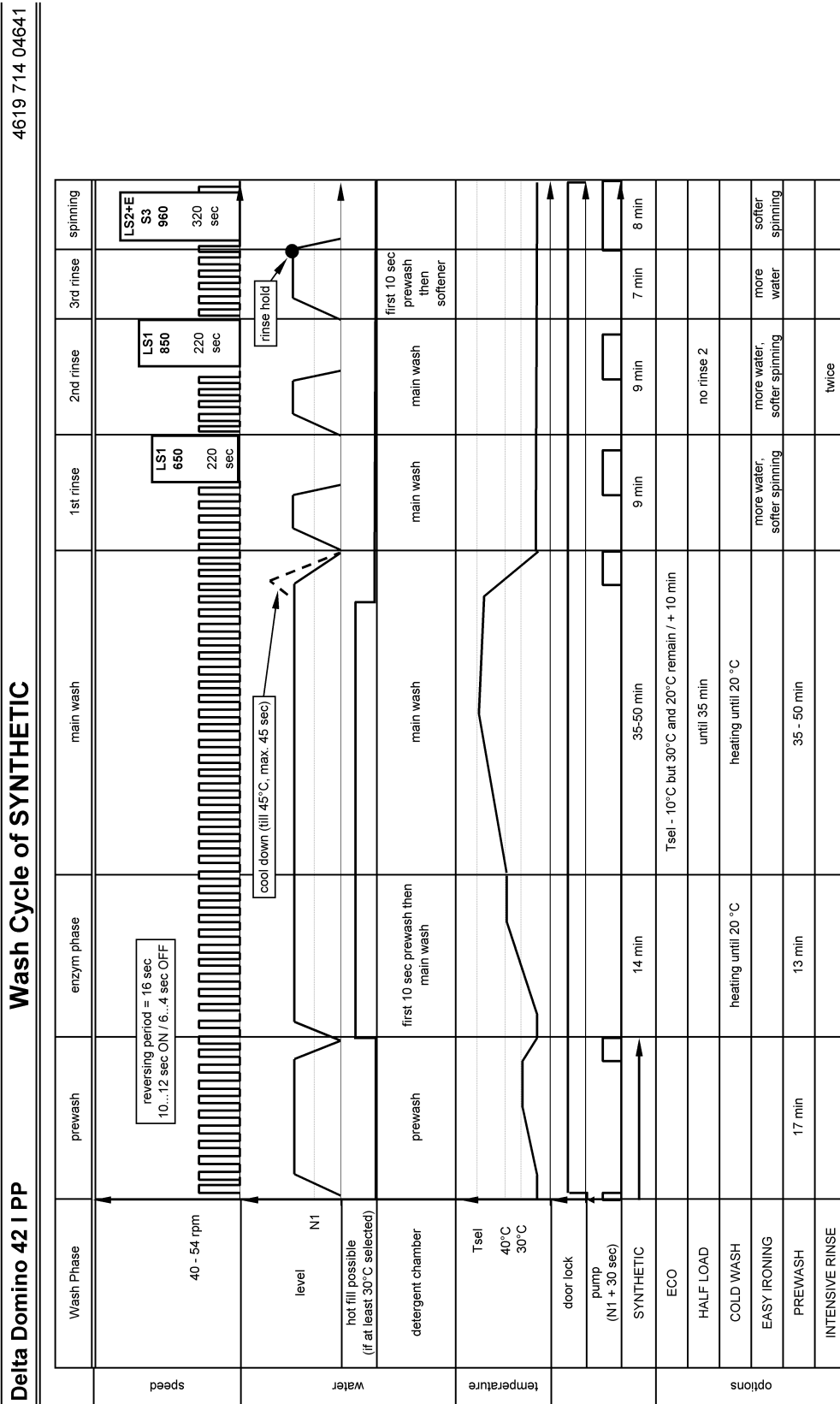
### Wash Cycle of COTTON

Delta Domino 42 I PP



no spin: the spinning until rinse 3 is performed but not the extraction phase

## Program Chart



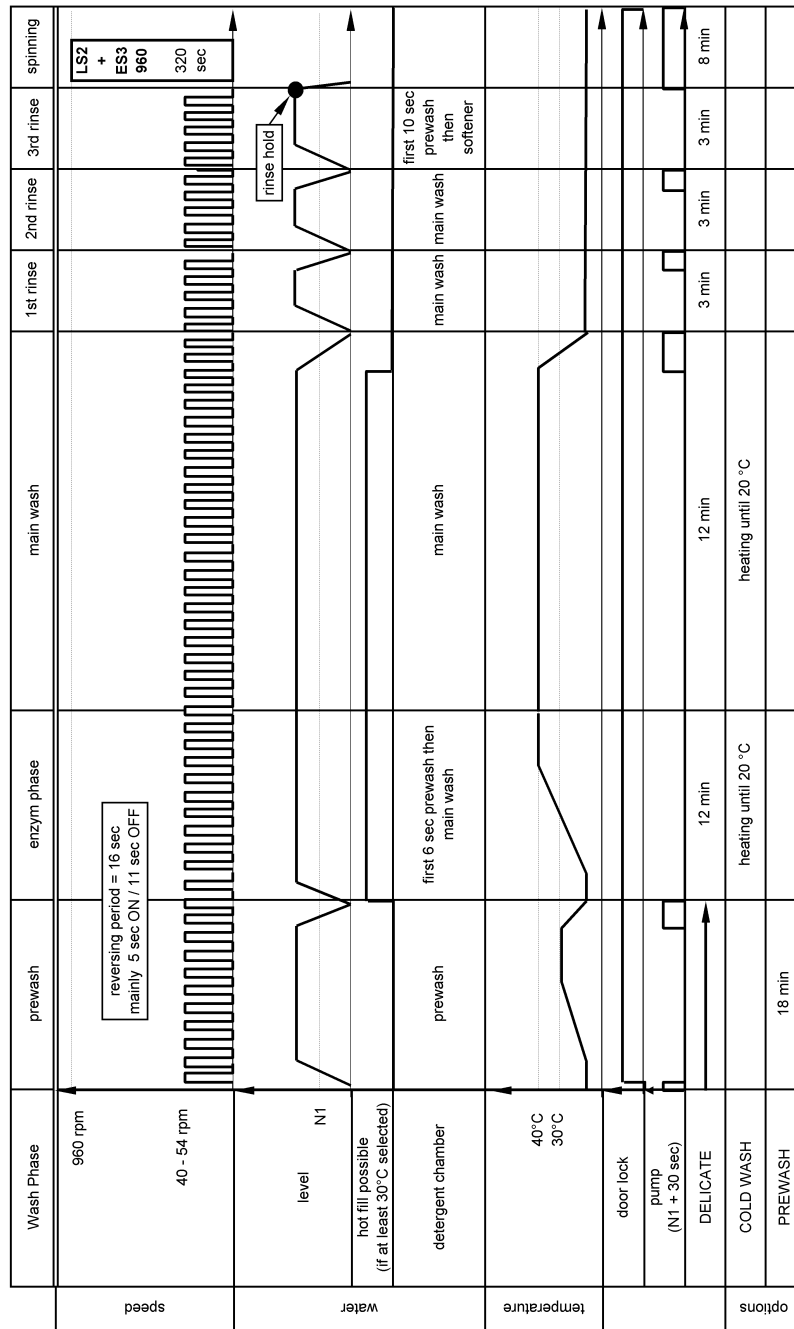
no spin: the spinning until rinse 3 is performed but not the extraction phase

## Program Chart

4619 714 04641

### Wash Cycle of DELICATE

Delta Domino 42 I PP



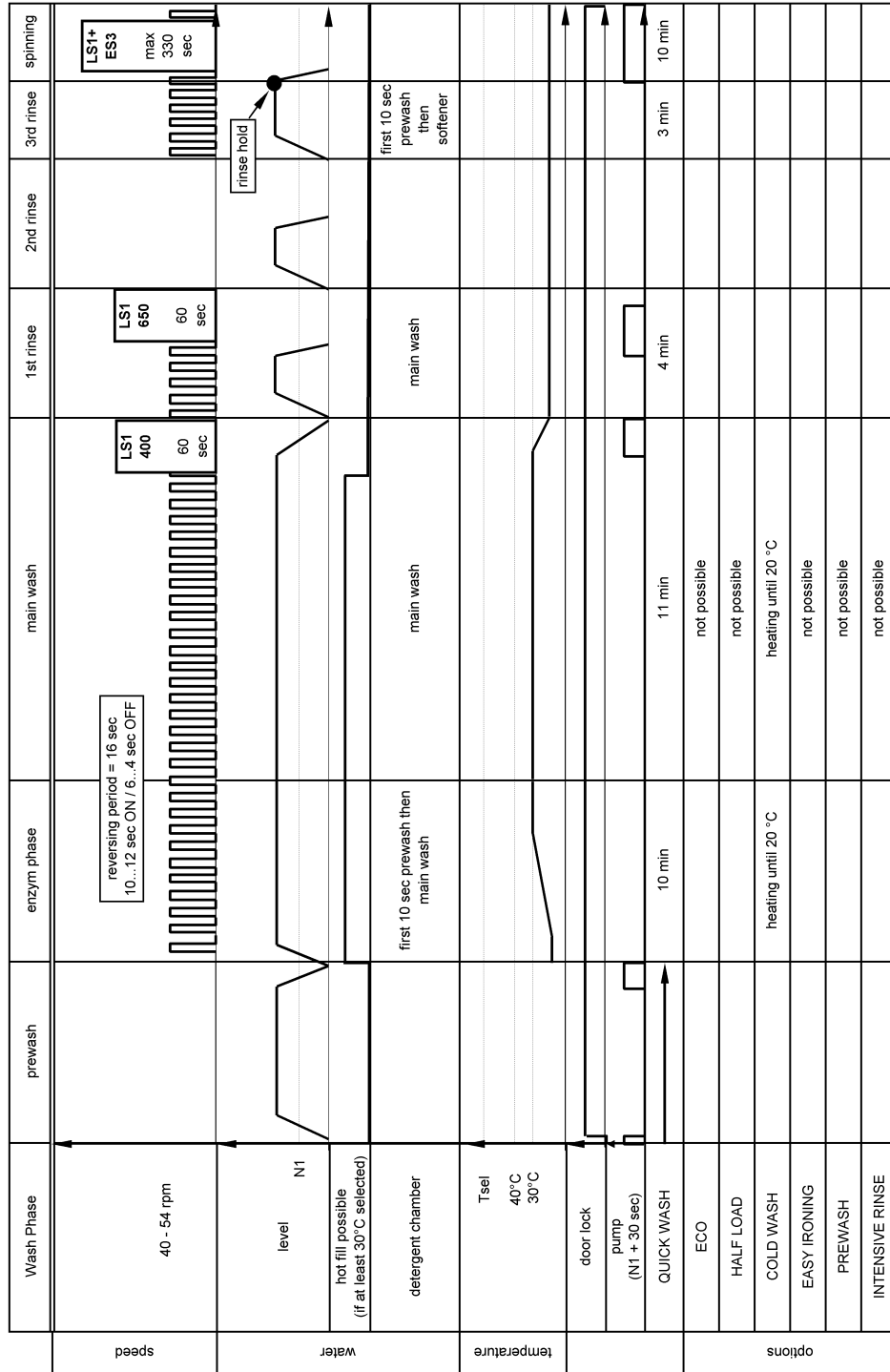
no spin: the spinning until rinse 3 is performed but not the extraction phase

## Program Chart

4619 714 04641

### Wash Cycle of QUICK WASH

Delta Domino 42 I PP



no spin: the spinning until rinse 3 is performed but not the extraction phase

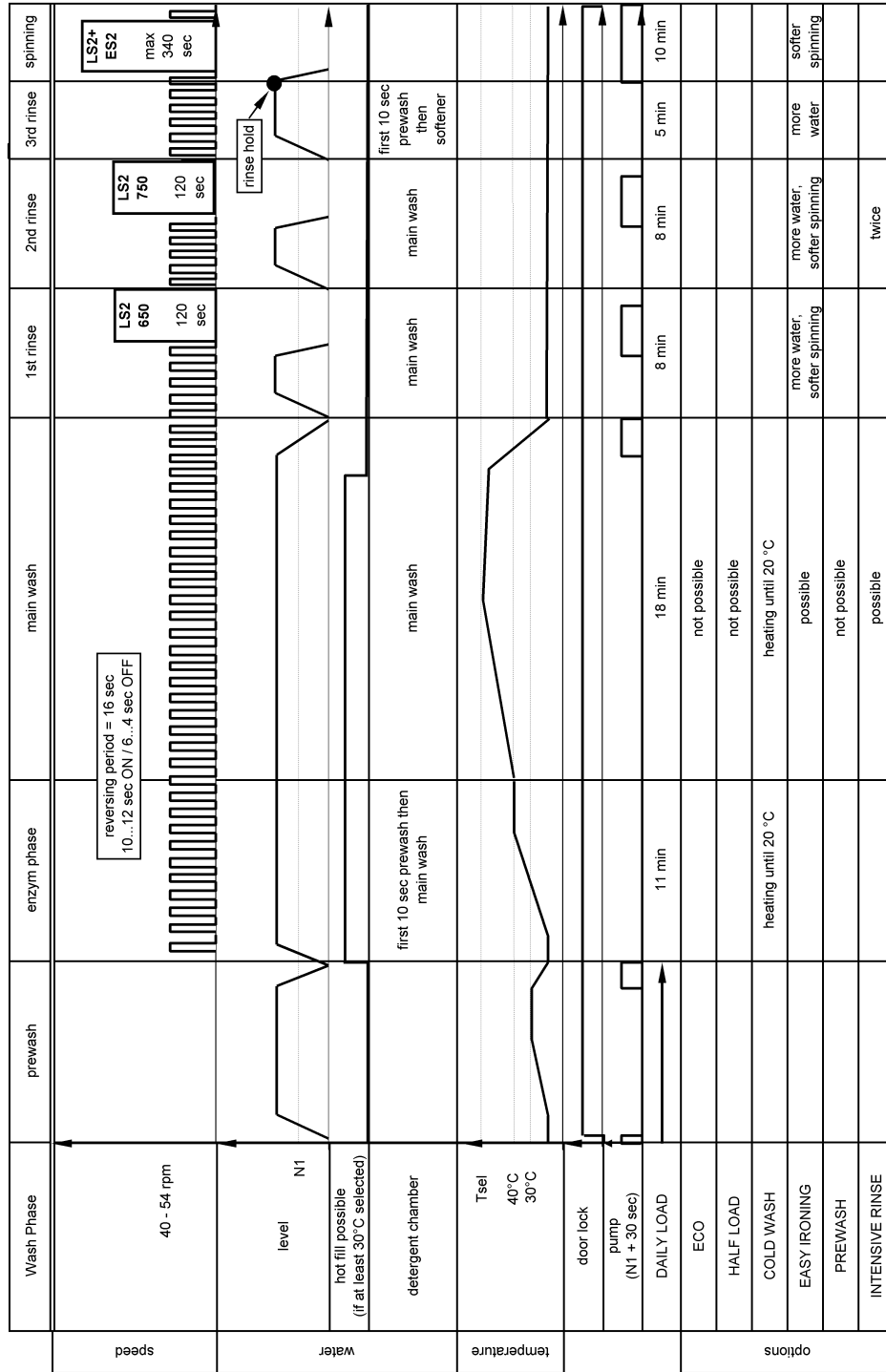


## Program Chart

4619 714 04641

### Wash Cycle of DAILY LOAD

Delta Domino 42 I PP

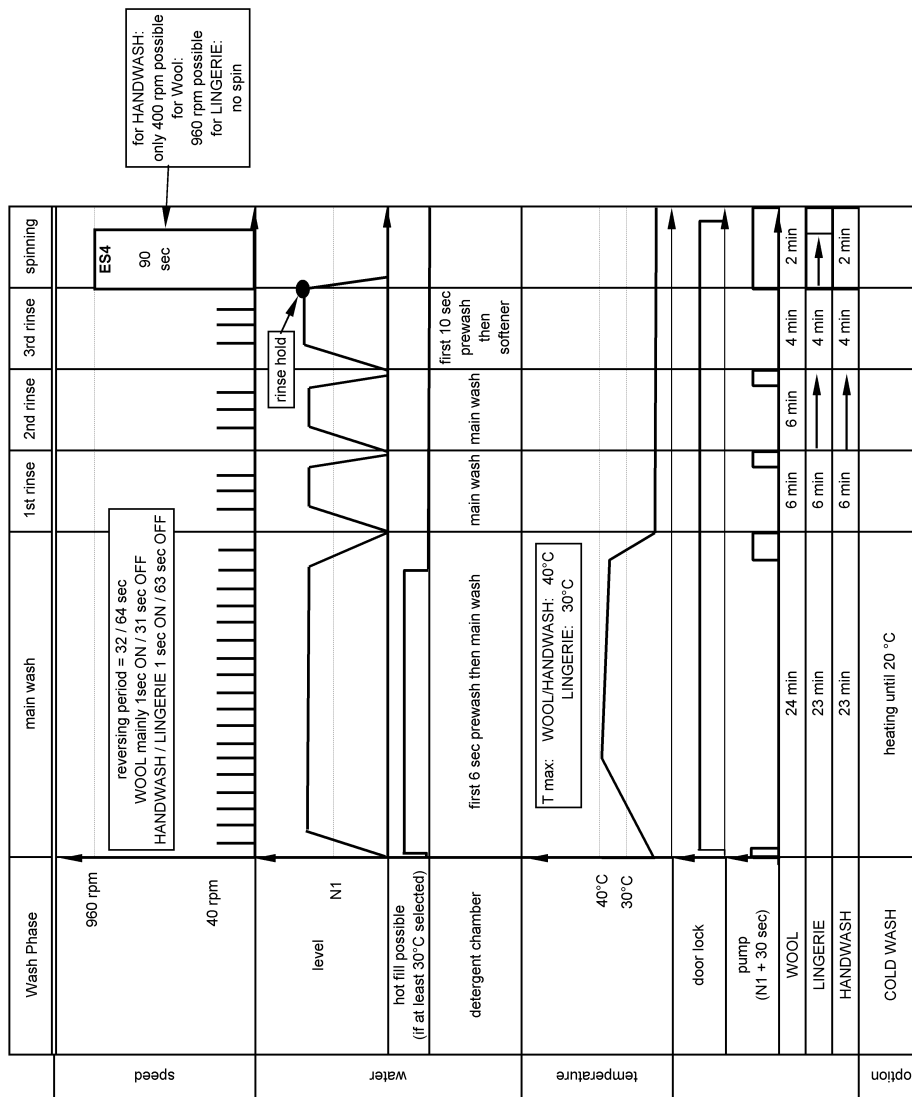


no spin: the spinning until rinse 3 is performed but not the extraction phase

## Program Chart

4619 714 04641

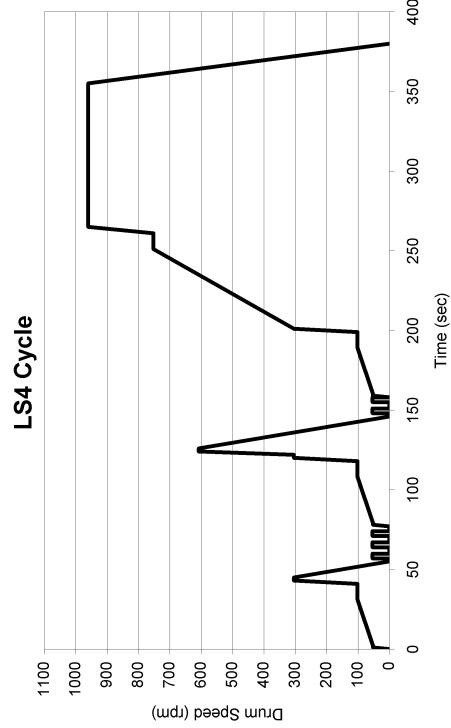
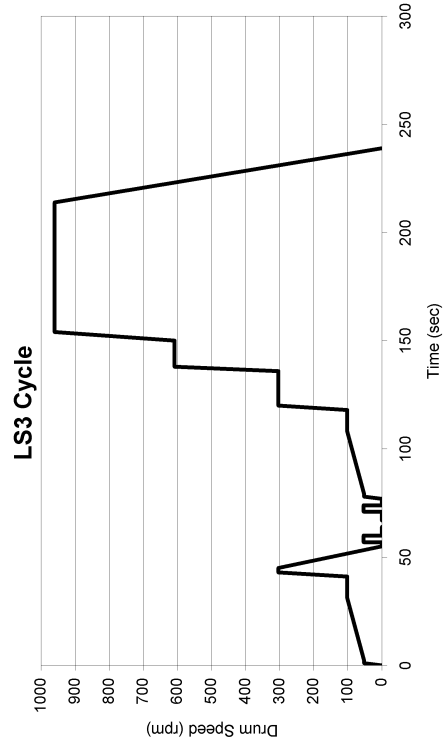
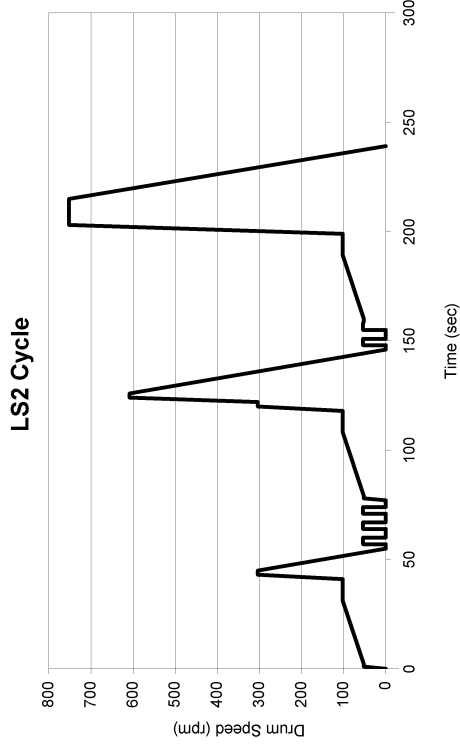
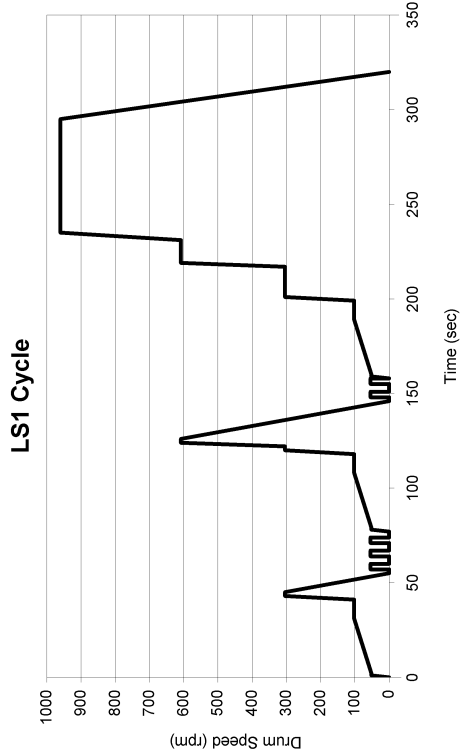
### Delta Domino 42 I PP Wash Cycles of WOOL, HANDWASH and LINGERIE



no spin: the extraction phase is cancelled

**Program Chart**

Delta Domino 42 I PP Spinning Profiles 4619 714 04641

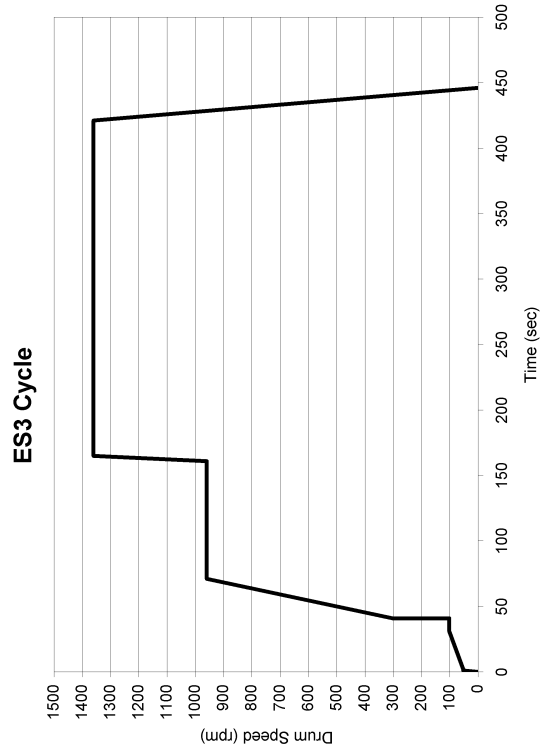
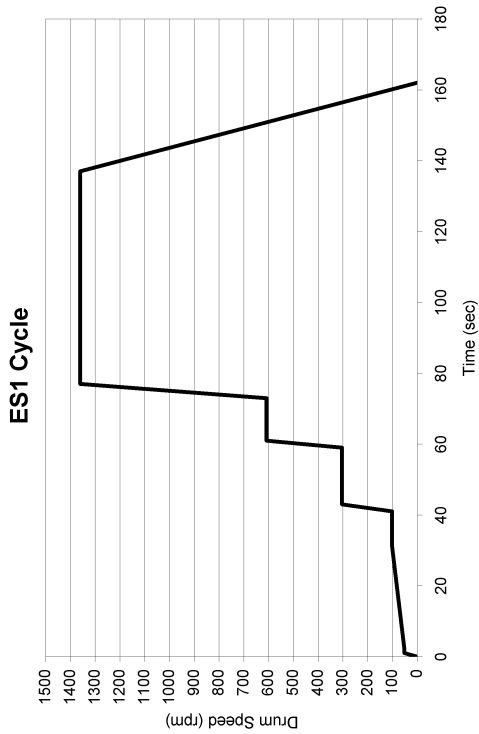
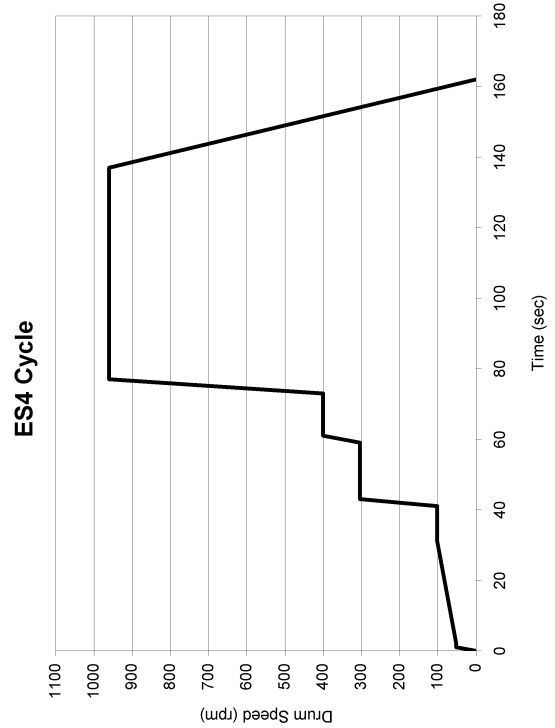
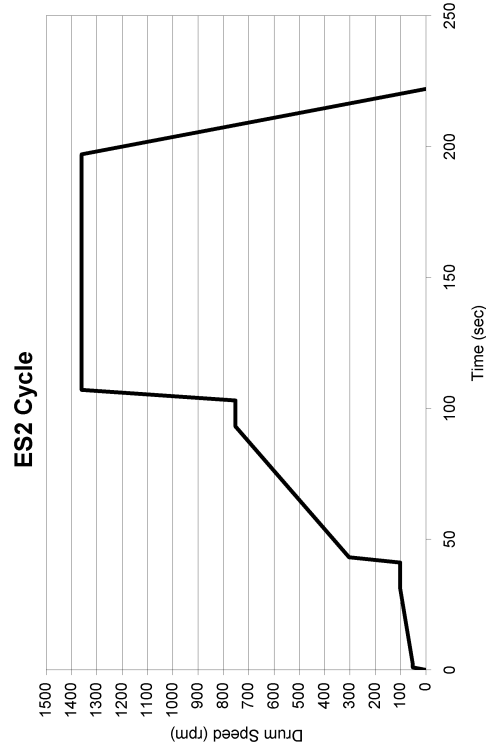


## Program Chart

4619 714 04641

### Spinning Profiles

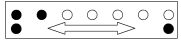





Delta Domino 42 I PP



## Testprogram






1. Switch ON the appliance
2. Close the Door
3. Selected the DRAIN program
4. Press Push button (PB) Reset 4 times within 5 seconds
5. Go to the next step press PB Reset twice

**Attention: Use the test program only without laundry!**

LED Status	Digits *	Description of the Program Flow	Check to perform
	-- 0	The door is locked. The CUC is performing the Selftest.	CUC detects • F02, F05, F08, F12, F13, F14, F15, F21, F23, F26
	-- 1	Fill 15" hot valve (only if hot fill appliance) Fill 15" in prewash (PW) Fill 15" in mainwash (MW) Fill 15" in PW + MW (Softener) Fill by MW to wash level. Motor is reversing.	Technician: • Check the valve activation • Check the dispensing into the dispenser • Check the pressure switch
	-- 2	The heating element is switched ON. Motor is reversing.	Technician: • Check heating element activation • Check if the motor is reversing  CUC detects: • F06, F07, F27
	-- 3	The drain pump is switched ON until the wash level = OFF + 5" motor is reversing.	Technician: • Check drain pump activation • Check pressure switch operation • Check if the motor is reversing  CUC detects: • F06, F07, F27, F03
	-- 4	The motor is driven to maximum speed. Drain pump is ON.	Technician: • Check if the motor is running at max. speed • Check drain pump activation  CUC detects: • F28
	-- 5	Motor is switched OFF. Door is unlocked.	Technician: • Check if the door is unlocked  CUC detects: • F13










- Digits 1,2, (the left on) are executing an animation

## Error Codes

Failure Indication		Explanation and Recommended Procedure
On Status LEDs	On Digits if available	
	<p>Remaining Time</p>	<p><b>No water detected entering machine or pressure switch trip not detected.</b></p> <p>If after 6 minutes the control does not detect water entering machine and then valves will be turned off and the LED Water Tap will be switched ON.</p> <p>The Control is in Pause Mode. If it was possible to remove the failure, by pushing PB Start the appliance will restart.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• <b>If there is no water in the unit:</b> <ul style="list-style-type: none"> <li>• Make sure that both valves at the water source(s) are turned on all the way.</li> <li>• Check for plugged or kinked inlet hoses or plugged screens in the inlet valves.</li> <li>• Verify inlet valve operation.</li> </ul> </li> <li>• <b>If there is water in the unit:</b> <ul style="list-style-type: none"> <li>• Pressure switch hose is in good condition and properly connected to tub and pressure switch.</li> <li>• Verify there is not a siphon problem.</li> <li>• Verify wire harness connections to; inlet valves, pressure switch and central control unit (CUC).</li> <li>• Check all hoses for possible leaks.</li> <li>• Verify pressure switch operation.</li> <li>• Verify CUC operation.</li> </ul> </li> </ul>
	<p>FA</p> <p>F02</p>	<p><b>Aquastop Failure</b></p> <p>If the aquastop contact on the bottom tray of the appliance is closed for more than 30' an aquastop failure will be detected. In aquastop condition, the door will remain locked and the drain pump will run constantly.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• <b>If there is water in the bottom tray of the appliance:</b> <ul style="list-style-type: none"> <li>• Check all hoses for any leakage.</li> <li>• Check if there was an overfoam due to too much detergent used.</li> <li>• Check the tub for any leakage.</li> </ul> </li> <li>• <b>If there is no water in the bottom tray</b> <ul style="list-style-type: none"> <li>• Check if the aquastop switch has a short circuit.</li> <li>• Check if the aquastop wiring is properly connected.</li> <li>• Verify CUC operation. (Check also for F26: Pump Triac Short Circuit is causing this code.)</li> </ul> </li> </ul>
	<p>Remaining Time</p> <p>During test program</p> <p>F03</p>	<p><b>Long Drain</b></p> <p>If the drain time exceeds 4 minutes, the LED clean Filter is turned ON.</p> <p>The control is in Pause Mode. If it was possible to remove the failure, by pushing PB Start the appliance will restart</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the drain hose and make sure it is not blocked or kinked</li> <li>• Check the electrical connections at the pump and make sure the pump is running.</li> <li>• Check the drain pump filter for foreign objects.</li> <li>• Check the electrical resistance of the drain pump.</li> <li>• The failure ca also be generated by too much foam in wash phase. Read also failure description F18.</li> </ul>
	<p>F04</p>	<p><b>Too Long Heat Time</b></p> <p>If the water temperature is not increasing over 35°C during 40 minutes of the first heating step in the cycle the CUC will display this Error.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the electrical resistance of the heating element.</li> <li>• Check Wire Harness connections to the heating element, NTC and CUC.</li> <li>• Check the electrical resistance of the NTC (failure can also occur, when NTC resistance is not changing with temperature)</li> </ul>
	<p>F05</p>	<p><b>Water Temperature Sensor Error</b></p> <p>If during the water heating step in the wash cycle, the water temperature sensor (NTC) value is out of range, the F05 error code will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the NTC resistance.</li> <li>• Check connections to the NTC and CUC.</li> </ul>








DOMINO 4619 714 04651

## Error Codes

	<p>F06</p>	<p><b>Drive Motor Tachometer Error</b></p> <p>The control is unable to properly detect motor speed (several times) and the machine will shut down. If a failure occurs during high speed spin the door will be unlocked after the drum has stopped rotating.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check wire harness connections between the motor and CUC.</li> <li>• Check the resistance of the tachometer circuit on the motor.</li> <li>• Check resistances of the motor windings.</li> </ul>
	<p>F07</p>	<p><b>Motor Control Triac Error</b></p> <p>The main control has detected a short circuit in the motor control triac. If a failure occurs during high speed spin the door will be unlocked after the drum has stopped rotating.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check CUC by running Test Program.</li> </ul>
 	<p>F08</p> <p>F12</p>	<p><b>Heater Circuit Error</b></p> <p>The main control has detected a heater circuit failure. This failure modes are checked before the cycle starts and after the spinning steps.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the resistance of the heater connectors to the ground.</li> <li>• Check the resistance of the heater.</li> <li>• Check the wiring connectors to the heater and CUC.</li> <li>• Check the CUC.</li> </ul>
<p>LED Door open flashing for 10"</p>  	<p><b>Only during test program</b></p> <p>F13</p>	<p><b>Door Open LED flashing after the cycle is started</b></p> <p>If the CUC is not able to lock the door of the washer after program start within 10", the door open LED will flash for 10".</p> <p>If the CUC is not able to unlock the door at the end of program within 240", this code will be displayed. After switch OFF and ON, CUC will again try to open the door lock for 240". During this phase all LEDs will be OFF. If this is again not successful, Code will appear after 240".</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if the door is closed properly.</li> <li>• Check if there is a mechanical problem on the door lock system.</li> <li>• Check the wiring/harness between the CUC and the door lock.</li> <li>• Start the Test Program. If the problem persists the error Code F13 will be displayed.</li> </ul>
	<p>F14</p>	<p><b>EEPROM Error</b></p> <p>The CUC receives it's data from an EEPROM on board the CUC. If there is an error reading this data it will cause this failure indication.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• A power glitch (mains disturbance) may cause this error: Run the Test Program. This will perform a complete check of the EEPROM. If the failure is detected during the Test Program replace the CUC.</li> </ul>
	<p>F15</p>	<p><b>Drum Up Circuit Missing (only for TOPLOADERS with DRUM UP Circuit)</b></p> <p>If the CUC is not detecting the Drum Up switch closing during motor rotation this failure is displayed. This error is detected ONLY during the Test Program.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the position of the electromagnetic device.</li> <li>• Check the position of the reed sensors.</li> <li>• Check the resistance of the reed sensor.</li> <li>• Check the wiring connection between the reed sensor and the CUC.</li> </ul>
	<p>F18</p>	<p><b>Foam detected During the Wash Cycle</b></p> <p>If the CUC is not able to drain out the water after washing or not able to spin after several trials this alarm Code is displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Customer used too much detergent.</li> <li>• Check if there is any problem with the pump hoses.</li> <li>• Check the pump for foreign objects.</li> <li>• Check the electrical resistance of the pump.</li> <li>• Check the electrical resistance of the pressure switch.</li> <li>• Check if pressure switch hose is in good condition and properly connected to tub and pressure switch.</li> <li>• Verify there is not a syphon problem.</li> </ul>

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## Error Codes

	<p><b>F21</b></p>	<p><b>User Interface Error (detected only with display user interfaces)</b></p> <p>If the communication between user interface module and CUC is disturbed, this Error is displayed. If the failure is displayed on the digits the display module is not able to "talk" to the CUC. If the failure is displayed on the status LED the CUC is not able to contact the Display module.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check wiring connection to the display module.</li> <li>• Check display module.</li> <li>• Check CUC.</li> </ul>
	<p><b>F23</b></p>	<p><b>Pressure switch Failure</b></p> <p>If the CUC detects during the wash cycle that the pressure switch contact for the wash level and the pressure switch level for the heater safety are ON or OFF simultaneously for 10" this failure will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the resistance of the pressure switch contacts.</li> <li>• Check the wiring of the connection to the pressure switch and to the CUC.</li> <li>• Start the Test Program. If the problem persists F23 will be displayed.</li> <li>• Check points of F08 / F12 (Failure can be caused also by Heater circuit failure).</li> </ul>
	<p><b>F24</b></p>	<p><b>Overflow Failure</b></p> <p>If the overflow contact on the pressure switch is closed for more than 60" the overflow failure will be indicated. In this overflow condition, the Door will remain locked and the drain pump will run constantly.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the drain hose and make sure it is not blocked or kinked.</li> <li>• Check Wire Harness connections to the drain pump, pressure switch, and CUC.</li> <li>• Check/clean drain pump filter of foreign objects.</li> <li>• Check for drain pump failure.</li> <li>• Check the inlet valve for proper shut off.</li> <li>• Check the pressure switch for proper operation.</li> </ul>
	<p><b>F26</b></p>	<p><b>Pump Driver Failure</b></p> <p>If the CUC detects that the triac of the pump is defective it will display this failure.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the resistance of the pressure switch contacts.</li> <li>• A failure of the pressure switch could also cause the Code.</li> <li>• If OK. Start test program to check the CUC. If the failure occurs replace the CUC.</li> </ul>
	<p><b>Only during test program</b></p> <p><b>F27</b></p>	<p><b>Reversing relay failure</b></p> <p>If the CUC detects that the motor is possible to rotate only in one direction this failure is displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the harness to the motor.</li> <li>• Check the CUC.</li> </ul>
	<p><b>Only during test program</b></p> <p><b>F28</b></p>	<p><b>Tapped Field Failure</b></p> <p>If the CUC is not able to switch ON the tapped field of the Motor, this failure code is displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if the correct motor is build in.</li> <li>• Check the resistance of the fields of the motor.</li> <li>• Check the harness between Motor and CUC.</li> <li>• If the points above are OK replace the CUC.</li> </ul>
	<p><b>F31</b></p>	<p><b>Blocked Drum Detected (only for Top Loader Appliances)</b></p> <p>CUC detects problems with driving of the motor at the beginning of the cycle or after pause mode when door lock have been unlocked.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if the Drum door are properly closed</li> <li>• Check the Belt position</li> <li>• Check the F06 Case</li> </ul>



## Error Codes

	<p>Only during test program</p> <p><b>F40</b></p>	<p><b>MEB Communication Failure / Low Ambient Temperature</b></p> <p>If there is no communication between CCU and the Myst Extension Board (MEB) or if the ambient temperature is lower than 5 °C this failure Code will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if there is power at the MEB CU2 connector.</li> <li>• Check if the communication cable is connected to the MEB and to the UI.</li> <li>• Check if the ambient temperature is higher than 5 °C.</li> <li>• If the points above are OK replace the MEB.</li> </ul>
	<p>Only during test program</p> <p><b>F41</b></p>	<p><b>MEB Control Board Failure</b></p> <p>If there is any failure detected at the Myst Extension Board (MEB) this failure Code will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if there is power at the MEB CU2 connector.</li> <li>• If the point above is OK replace the MEB.</li> </ul>
	<p>Only during test program</p> <p><b>F42</b></p>	<p><b>Steamer Component Failure</b></p> <p>If there is any failure at the steamer component or steamer NTC, this failure Code will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check the harness between Steamer, NTC and MEB.</li> <li>• Check if there is no fuse or resettable thermostat at open state.</li> <li>• Check the electrical resistance of the Steamer Heater.</li> <li>• Check if the NTC is not at open or short-circuit state.</li> <li>• Check if the steamer hoses are connected.</li> <li>• Check if the steamer tube is not blocked.</li> <li>• If the points above are OK replace the steamer component.</li> </ul>
	<p>Only during test program</p> <p><b>F43</b></p>	<p><b>Steam Valve Failure</b></p> <p>If there is no water supply or the steamer valve does not open this failure Code will be displayed.</p> <p><b>Potential Causes</b></p> <ul style="list-style-type: none"> <li>• Check if water supply for the appliance is not closed.</li> <li>• Check if the cable between MEB and valve is connected.</li> <li>• Check if the hoses to the valve are connected with no leakage.</li> <li>• If the points above are OK replace the valve.</li> <li>• Re-test the machine and if the failure persists replace the MEB.</li> </ul>

### Domino Class B safety functions:

- 1) **Wash Level activated during selection mode:**  
The Door is locked and Drain routine is started. If the Drain Pump is not defective the Door will be unlocked after Level N0 + 30seconds;  
Led (display) status: normal indication  
If Drain Pump is defective Pump failure will be retriven.
- 2) **Drum Speed is higher than 60rpm in selection mode:**  
When the speed > 60 rpm, then after 4 seconds, the doorlock is activated.  
Led (display) status: normal indication
- 3) **Water High Temperature in selection or pause mode:**  
If temperature which NTC sensor is detecting is higher than 50°C Door Lock will kept locked.  
Led (display) status: normal indication

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