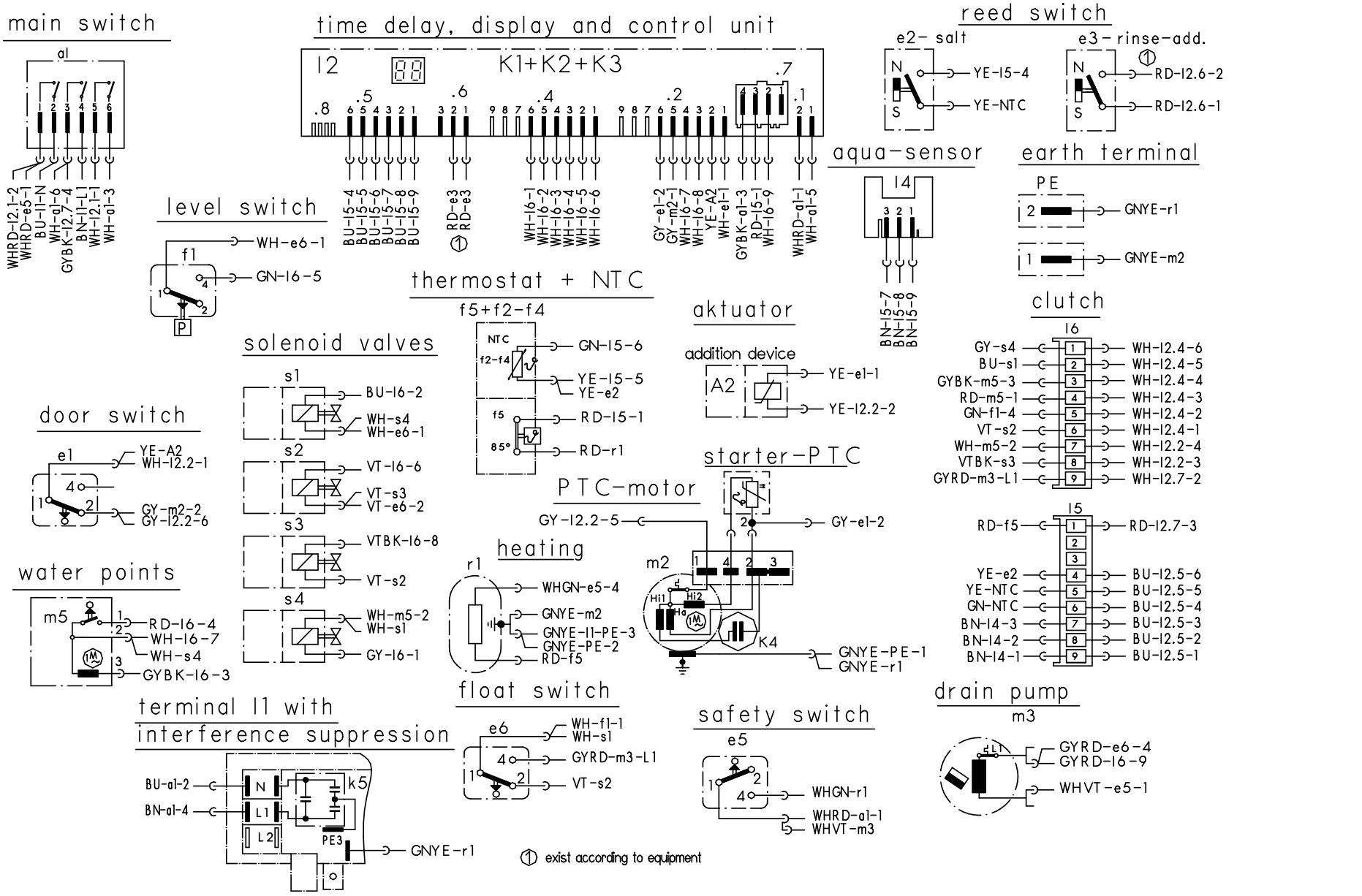

Mat.Nr.: 5600039917	
Ausg.:08.00	S0-60/ 0556

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Customer service test programme

	Function	Temperature	Capacity	Time (s)	Motor lock	Sensor
1	P			15	closed	
2	VF					F1
3	F		3.9			
4	U + H + ZR	max. 72 °C		120		
5	U + H	65 °C				
6	U + H +R	max. 72 °C		120		
7	AS_KAL_IR			0 – 480		
8	P			60		
9	FWW + AWT			60		
10	P + AWT			30	open	

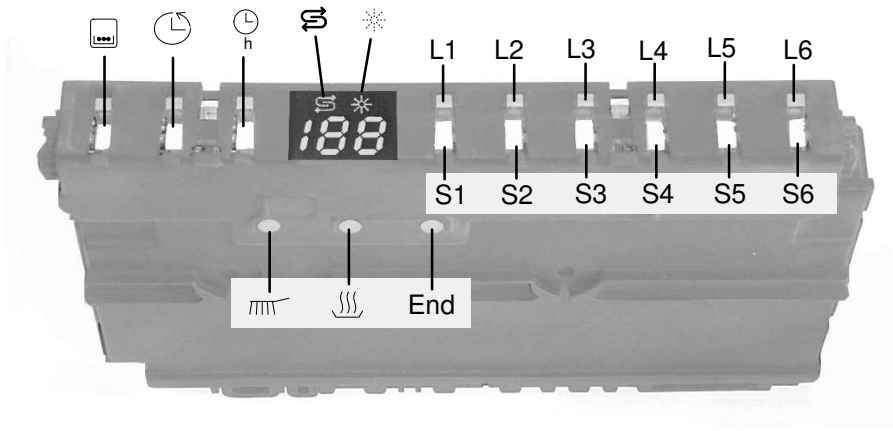
Abbreviations	
P	= Pump
VF	= Prefill
F	= Fill
U	= Circulate
H	= Heat
ZR	= Dispenser
R	= Regenerate
FWW	= Flush
AWT	= Outlet
AS_KAL_IR	= Calibration of turbidity sensor

To select the test programme press and hold the S2 and S4 buttons simultaneously and switch on the appliance.

The following displays are indicated on the control panel:

- LEDs L2 and L4 flash.
- As long as the two S2 and S4 buttons remain depressed after the dishwasher has been switched on, an identifier for the model coding is displayed when the overtravel contact has been successfully interrogated (e.g. 20 = Model 0, 21 = Model 1, etc.)
- By pressing one of the buttons, the associated LED lights up.
- By pressing S3 button, the display shows ”188”, the SALT, Rinse aid and prog. LED’s are lit. The buzzer will also sound.
- By pressing the timer programming button, an 18h on the segment display light up.

By pressing the S2 and S4 buttons, the test programme starts. Timer programming is not possible, the test programme is ended by switching off the appliance via the main switch.
The potential fault code is displayed.



Fault code	
0	There is no fault
1	Fault in the hydro sensor system **Note: Display even if there is no sensor!**
2	Heater fault
4	Filling fault
8	Fault in NTC system
16	Water switch cannot be positioned
32	Motor lock switch **Note: Display even if there is no motor lock!**

If more than one fault is detected, the fault code is added up. (f.ex.: fault code 3 = fault 1 + fault 2)

If neither of the two special function buttons is selected, alternating rinsing has been set. If the soak/top basket special function is selected, the water switch has been positioned for top basket. If the time reduction/ bottom basket special function is selected, the water switch has been positioned for bottom basket.

The next programme step can be selected by pressing the S3 button; (Exception: Select the filling step with the F1 filling switch only).
Fault code display is in the customer service test programme only!

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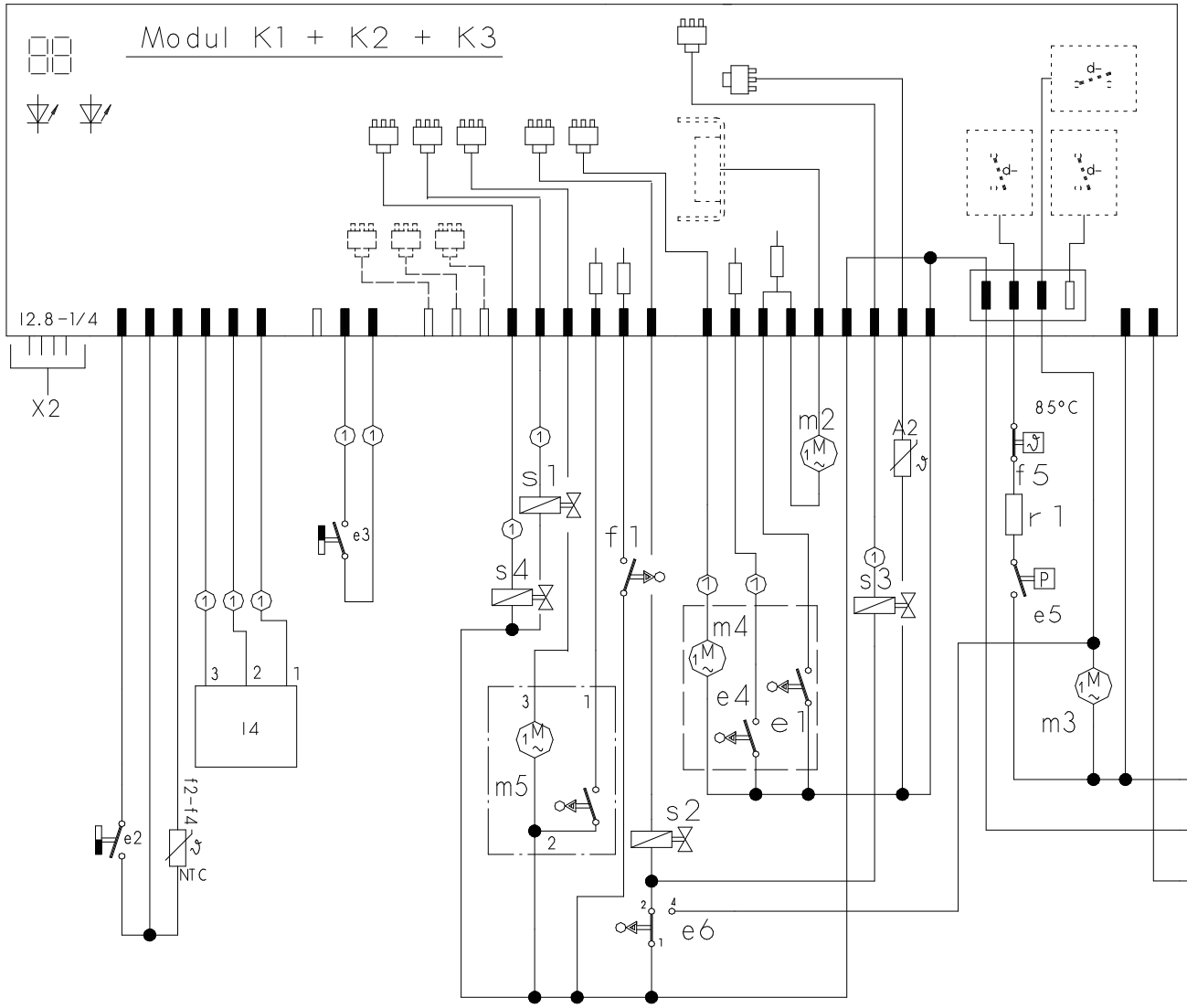
5600 038 483	Issued: 04.01
V m. WT, GV634	S0–60/0541



a1 = main switch
e1 = door switch
e2/3 = reed switch
e6 = float switch
f1 = level switch
NTC = tempertaure sensor
f5 = thermostat
k5 = interference suppression
K1 = display modul
K2 = control modul
K3 = timer modul

m2 = circulation motor
m3 = drain motor
r1 = heating element
r2 = dryer heater
s5 = pressure switch
s1 = regenerating valve
s2 = filling valve
s3 = transfer valve
A2 = actuator
x2 = service-connector

m4 = door lock motorized
e4 = door lock positions switch
m5 = water switch
f4 = aqua sensor
s4 = raw water valve

① exit accarding to aquipment

Mat. Nr. 5600038484	
Ausg.: 04.00	S0-60/ 0540

GB

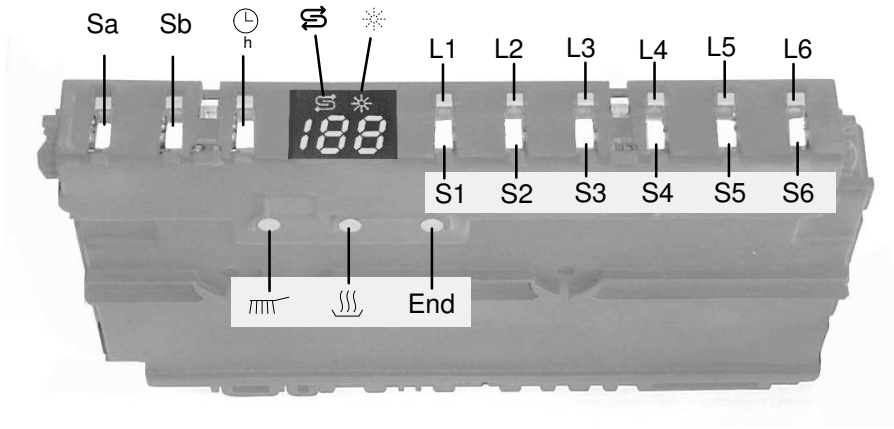
Coding instructions for electronics module

After replacing the electronic controls (standard installation), the control must be recoded with the appliance programmes (see table).
Note: In the case of appliances with 5 or 6 programmes/buttons the control must be programmed before the control panel frame is attached.

1. Selection:
Simultaneously press and hold down the S2, S3, S4 and S5 buttons and press the main switch. As long as the S2 to S5 buttons remain depressed, the L2 to L5 LEDs flash.
When the S2 to S5 buttons are released, the current coding is displayed (see code table).

2. Selecting the model:
The various model codings can be selected by pressing the S2 button (see table).

3. Storing the coding:
The new model / coding is stored by switching off the appliance.



Code table:

Sa	Sb	S1	S2	S3	S4	S5	S6	motor lock	top dispencer	Display
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	X	–	0
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		X	–	1
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	X	2
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	X	3
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	–	4
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	–	5
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	–	6
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	–	7
Top basket	Soak	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	–	8

Soak: Extra pre-rinse, temperature 55 °C

Time reduction: No standard washing performance, no drying phase

Programm–Symbole:

Intensive 70°
auto 55° / 65°
ECO 50°
Quick wash 35°
Gentle 40°
Pre-rinse
Soak
Time reduction
Time preselection
Top basket
Bottom basket

GB

5600 039 349	Issued: 07.01
V m. WT, GV634	S0–60/0549