

Text legend

OMEGA Access EU	Test Program	4619 703 11371
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|------------------------|---------------------------------------|---|------------------|-------------------------------|-----------|----|------------------------|----------|
| 1 → | Select program
(SEMI / HEAVY DUTY) | Drain
Drain / Spinning and reduce spin speed to 0) | | | | | | |
| 2 → | Start test program | Push prewash option 4 times within 5 seconds | | | | | | |
| 3 → | Indication elements | <table> <tr> <td>DIGITS remaining</td> <td>Indicate current program step</td> </tr> <tr> <td>LED start</td> <td>ON</td> </tr> <tr> <td>LED prewash/wash/rinse</td> <td>FLASHING</td> </tr> </table> | DIGITS remaining | Indicate current program step | LED start | ON | LED prewash/wash/rinse | FLASHING |
| DIGITS remaining | Indicate current program step | | | | | | | |
| LED start | ON | | | | | | | |
| LED prewash/wash/rinse | FLASHING | | | | | | | |
| 4 → | Go to next step | Push prewash option twice | | | | | | |
| 5 → | Finish test program | Move the program selector from the DRAIN position | | | | | | |

Attention: Use the test program only without laundry !

Remaining Time	Function	Duration	Check	Drum Rhythm
C0	Lock the door Initialize MCU	Until the door is locked	Door Lock Function, Motor Control Unit (MCU)	
C1	Fill, current dispenser position	Until L1 is reached	Flowmeter, Valve Cold, Pressostat	
C2	Move dispenser motor to prewash		Dispenser Motor	
C3	Fill (cold + hot)	L1 + 30"	Valve Hot (if hot fill appliance)	
C4	Movement	30"	Motor, MCU	Drum CW 35 rpm
C5	Wash + Heat	max 50° + 1 min	Heater, NTC, Motor, MCU	Drum CW 35 rpm
C6	Drain	L1	Drain Pump, Motor	Drum CW 35 rpm
C7	Ramp	15"	Motor, MCU	Drum CCW Ramp 35 - 90 rpm
C8	Spin (max speed)	240"	Motor, MCU	Drum CCW max speed

If failure occurs: The test program is stopped
 Buzzer will beep
 Speed LEDs are flashing
 Failure Code indicated on remaining time digits

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Display	Failure Description	Verify
FH	No water inlet detected or pressostat trip not detected. If after 30 seconds the control does not detect water entering machine the valves will be turned off and the error code will be displayed. Or If the control has turned the water valves on after 8 minutes the flow sensor has detected 48 liters of water passing through it, but has not detected the pressure switch trip, the valves will be turned off and the error code will be displayed.	Water source opened Valve operation Wiring to Valves Drain Pump Flowmeter Pressostat Hoses
FP	Long Drain Error If the drain time exceeds 8 minutes, the drain pump is turned off and "FP" is flashing.	Foreign objects in the Drain Pump Drain Pump Drain Hose Wiring to Drain Pump
FA	Aquastop Error If the aquastop switch is activated during the running program.	Aquastop Switch
F05	NTC Error 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.	NTC connections to NTC
F06	Drive Motor Tachometer Error The control board is unable to properly detect motor speed and the machine will shut down. If a failure occurs during high-speed spin the door will be unlocked after 3 minutes.	Drive Motor MCU Harness to the Motor
F07	Motor Control Unit (MCU) Error The control board has detected a short circuit in the motor control unit. If a failure occurs during high-speed spin the door will be unlocked after 3 minutes.	MCU
F08	Heating Element Disturbance in wiring - open circuit.	Heating Element Control Board Wiring
F09	Overflow Condition If the overflow contact on the pressostat is closed for more than 60 seconds an overflow condition will be detected. In an overflow condition, the door will remain locked, and the drain pump will run constantly, even if PAUSE/CANCEL is pressed twice and the display is cleared. Unplug the unit to service.	Valve operation Flowmeter Pressostat Drain Pump operation Hoses
F10	MCU/Heat Sink Thermal Trip If the thermal protector on the MCU heat sink gets too hot, it will open the thermal protector. The motor functions will be stopped and "F10" is displayed.	MCU Motor Ambient temperature Placement of appliance
F11	Communication Error Control Board-MCU If the control board unit is unable to transmit data to the MCU.	Control Board MCU Wiring to MCU
F12	Heating Element The heating element has either a short circuit to ground or the heating relay on the control board is stuck closed.	Heating Element Control Board
F13	Dispenser Circuit Error If the dispenser motor is not able to be driven to it's proper position.	Dispenser actuator Wiring to actuator
F14	EEPROM Error	Control Board User Board Wiring to User Board
F15	Motor Control Unit (MCU) Error If the MCU detects multiple resets or errors during a wash cycle it will go into this error mode.	MCU
F21/F22	Communication Error Control Board-User Board If the user board is not able to transmit/receive data to the control board.	Control Board User Board Wiring to User Board
FdL	Door Lock Error A door lock error occurs if the door cannot be locked. The control board will try to lock it 6 times before displaying the error.	Door Lock actuator Wiring to Door Lock Door Lock mechanics
FdU	Door Unlock Error A door unlock error occurs if the door cannot be unlocked. The control board will try to unlock the door 6 times before displaying the error.	Door Lock actuator Wiring to Door Lock Door Lock mechanics