

**ASKO
WASHER
FAULT
TRACING**

20003, 20004, 20005, & 20605

Fault Tracing

Press the number 1 button five times within fifteen seconds
(1, 3, 5, 7, 9, & 11 will start flashing)

Press the number 2 button once to test Inlet valve 1 (pre-wash and rinse)

Press the number 3 button once to test Inlet valve 2 (main wash)

Press the number 4 button once to test Inlet valve 3 (only on machines connected to hot and cold water)

Press the number 5 button once to test Inlet valve 4 (final rinse / fabric softener)

Press the number 6 button once to test the Door solenoid

Press the number 7 button once to test the heat relay. **Note: machine must be at a water level 2 or 3 for this to work. You can identify the water level by the number above the clock on the control panel.**

Press the number 8 button once to test the drain pump

Press the number 9 button once to test the motor (normal action)

Press the number 10 button once to test the motor (gentle action)

Press the number 11 button once to test the motor (spin)

To leave the fault tracing program press and hold the Start/Stop button for 3 seconds

Hot and Cold fill

1. Turn power on to machine
2. Press button #s 2, 2, 1, 8, 10
3. If the machine is a 20003 press the ½ button once to program for a hot and cold fill.

Or

3. If the machine is a 20004, 20005, or 20605 press the No Spin button once for a cold fill only.

W640 & W660

Fault Tracing

Turn power off to the machine and then back on

Press the **P1** Button five times

The display will show "Fault Tracing"

Note: These machines have 2 levels of testing. Should you need to go between level one and level 2 at any time just press the "Enter" button once.

Level One

Press the **P2** button once to test the Inlet valve for pre-wash or rinse

Press the **P3** button once to test the Inlet valve for the main wash

P4 button not used in level one

Press the **Menu** button once to test the Inlet valve for the final rinse/fabric softener

Press the < once to test the door solenoid

Press the > once to test the heating element, **Note: water level must be at least one inch above the bottom of the glass door for the heater to come on.**

Level Two

Press the **P2** button once to test the drain pump

Press the **P3** button once to test the motor (normal action)

Press the **P4** button once to test the Motor (gentle action)

Press the **Menu** button once to test the motor (spin)

< button not used in level two

> button not used in level one

To cancel fault tracing press and hold the **Start/Stop** button for three seconds.

W640/W660 special programming features

Changing Displayed Language

Turn power off then back on

Press the **Enter** button five times followed by the **P1** button five times.

Use the < button or the > button to scroll between the offered languages

Once on desired language, do not press any other button, and the selection will be saved.

Changing temperature readout between Celsius and Fahrenheit

Turn power off then back on

Press the **Enter** button five times followed by the **P2** button five times

Press the < button for C (Celsius), or the > button for F (Fahrenheit)

Once on the preferred read out, do not press any other button, and the selection will be saved.

Protected start

Turn power off then back on

Press the **Enter** button five times followed by the **P3** button five times.

Press the < button for 0 (no delayed start), or the > button for 3 (3 second delayed start)

Once on the preferred read out, do not press any other button, and the selection will be saved.

Hot and Cold fill

Turn power off then back on

Press the **Enter** button five times followed by the **P4** button five times.

Press the < button for C (cold fill), or the > button for H (hot fill)

Note: U.S. and Canada machines do not offer a hot water inlet valve.

NO NOT USE H (hot fill)

Once on the preferred read out, do not press any other button, and the selection will be saved.

W6641 & W6661

Fault Tracing

Turn power off to the machine and then back on

Press the **Menu** Button five times

The display will show "Fault Tracing"

Note: These machines have 2 levels of testing. Should you need to go between level one and level 2 at any time just press the "Enter" button once.

Level One

Press the **P2** button once to test the Inlet valve for pre-wash or rinse

Press the **P3** button once to test the Inlet valve for the main wash

P4 button not used in level one

Press the **Menu** button once to test the Inlet valve for the final rinse/fabric softener

Press the < once to test the door solenoid

Press the > once to test the heating element, **Note: water level must be at least one inch above the bottom of the glass door for the heater to come on.**

Level Two

Press the **P2** button once to test the drain pump

Press the **P3** button once to test the motor (normal action)

Press the **P4** button once to test the Motor (gentle action)

Press the **Menu** button once to test the motor (spin)

< button not used in level two

> button not used in level one

To cancel fault tracing press and hold the **Start/Stop** button for three seconds.

W6641/W6661 special programming features

Changing Displayed Language

Turn power off then back on

Press the **Enter** button five times followed by the **P1** button five times.

Use the < button or the > button to scroll between the offered languages

Once on desired language, do not press any other button, and the selection will be saved.

Changing temperature readout between Celsius and Fahrenheit

Turn power off then back on

Press the **Enter** button five times followed by the **P2** button five times

Press the < button for C (Celsius), or the > button for F (Fahrenheit)

Once on the preferred read out, do not press any other button, and the selection will be saved.

Protected start

Turn power off then back on

Press the **Enter** button five times followed by the **P3** button five times.

Press the < button for 0 (no delayed start), or the > button for 3 (3 second delayed start)

Once on the preferred read out, do not press any other button, and the selection will be saved.

Hot and Cold fill

Turn power off then back on

Press the **Enter** button five times followed by the **P4** button five times.

Press the < button for C (cold fill), or the > button for H (hot fill)

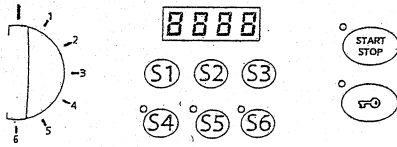
Note: U.S. and Canada machines do not offer a hot water inlet valve.


NO NOT USE H (hot fill)

Once on the preferred read out, do not press any other button, and the selection will be saved.

Test program - W6441 / W6461


The machine control unit incorporates a built-in test program which can be used for faultfinding. The machine can be provided with various silicon chips for different markets, which is why we have numbered the buttons as shown in the figure below:



Hold down  and at the same time press S5 5 times in 15 seconds to start level 1 of the test program (see below).

Press S6 once to reach level 2.

Press S6 again to return to level 1.

 ends the test program.

Select level 1

- S1 Inlet valve 1 (pre-wash compartment)
- S2 Inlet valve 2 (main wash compartment)
- S3 Inlet valve 3 (hot water)
- S4 Inlet valve 4 (washing powder compartment)
- S5 Door pull magnet

Select level 2

- S1 Heating relay (clicking sound from relay on control unit).
- S2 Drain pump
- S3 Motor, normal running
- S4 Motor, economy running
- S5 Long spin