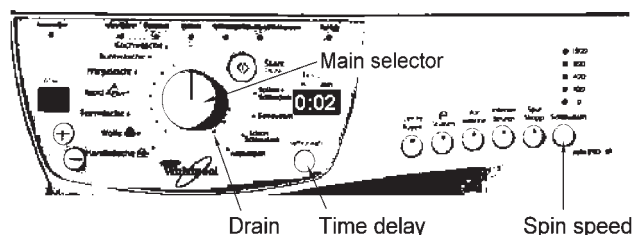


Text/Legend

Whirlpool SC1 VBL Version A and B test flow**1. Attention : Use test program without laundry !!****2. Selecting the program :**

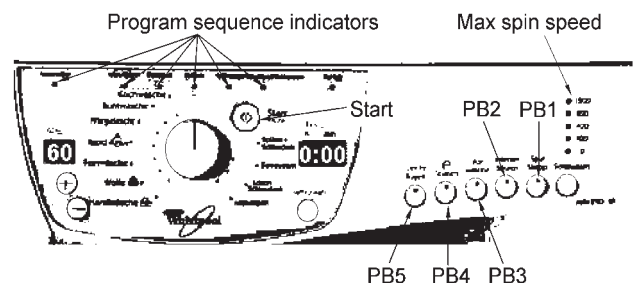
Select the Drain program by turning the main selector. Wait until the display shows 0:02 and till the pump has stopped

**3. Start of test program :**

Press PB1 twice, then PB2 twice and then the start button.

Indication of entering the test program:

- temperature display = 60°C
- delay start display = 0:00
- speed LED max = ON
- LED of PB1 and PB2 = ON

**4. Stopping the test program :**

Stop by moving the main selector into any other position.
- note - no stop of test program by main interruption.

Testprogram for Whirlpool SC 1 timer VBL version A or B (Central program selector).

Position of timer	Program sequence LED's							Detergent box	Inlet / Outlet	Max temp.	Duration (" = sec) (' = min)	Movement of drum	Advance condition	Advance by option button (Press slowly twice)	Checking
-	X	X	X	X	X			-				no movement		PB 3	PB 1, PB 2
6	X	X	X	X	X	X		pre wash	fill		60"	no movement		PB 3	PB 3
8									(hot) fill	hot fill	60"	no movement		PB 4 **, PB 1	PB 4, mainwash fill, hot fill N1
16		X	X	X	X			main wash	fill		6'	gentle wash	N 1		
18									fill			gentle wash	60"	PB 1	
20									(fill)	90°C	55'	gentle wash	till 90°C - time unknown	PB 1	heating, NTC leakage
23				X	X	X		bleach *				turns right	3"		
27								softener	fill			turns left	60"	PB 5 ** or PB 1	PB 5, bleach fill
28					X	X		-	pump		6'	gentle wash	N 1	PB 1	pump, N1
29						X		-	pump			0 - 95 rpm	4", N 1		pump
								-	pump			select. Speed	300", N 1	PB 1	motor - spinning
5								-				no movement	∞		

** if PB 4 / PB 5 / PB 6 are present they must be used to advance to next step - if not present - use PB1 instead.

* 4 chamber detergent dispenser "bleach compartment"

3 chamber detergent dispenser "main wash" compartment

Reaction to failure:

Timer SC1 goes into safety routine

- drain to level 1+30 sec. (time out for draining = 6 minutes)
- stop motor (relais in safety position)
- stop valve
- go out of heating step, if time out is reached

Text/Legend

Table of failures:

Failure Identifier	Indication	Detected failure	To be checked
1	FH	No water inlet	Water Tap / Valve / Flowmeter / Pressostat
2	FA	Aquastop failure	Aquastop switch
3	FP	Drain failure	Drain pump / Pressostat
4		Not active	
5	F05	NTC failure (SC / OC)	NTC
6	F06	Tachometer failure (no motor movement detected)	Motor / Tachometer
7	F07	Triac short circuit detection	Control unit, Motor
8		Not active	
9	F09	Overflow failure	Pressostat
10		Not active	
11	F11	Communication failure	Control unit, I2C bus
12		Not active	
13		Not active	
14	F14	EEPROM failure	Control unit
15		Not active	
16	F16	Control failure	Control unit
17		Not active	
18	F18	Control failure	Control unit
19		Not active	
20	F20	Control failure	Control unit
21	F21	Control failure	Control unit

Display of failures on the speed LED's (flashing):

Errors	1 F:H	2 F:A	3 F:P	4 F:4	5 F:5	6 F:6	7 F:7	8 F:8	9 F:9	10 F:10	11 F:11	12 F:12	13 F:13	14 F:14	15 F:15
Speed Leds	○ ○ ○ ○ ●	○ ○ ○ ● ○	○ ○ ○ ● ●	○ ○ ○ ○ ○	○ ○ ● ○ ●	○ ○ ● ● ○	○ ○ ● ● ●	○ ○ ○ ○ ○	○ ● ○ ○ ●	○ ○ ○ ○ ○	○ ● ○ ○ ●	○ ○ ○ ○ ○	○ ○ ○ ○ ○	○ ● ○ ● ○	○ ○ ○ ○ ○

Errors	16 F:16	17 F:17	18 F:18	19 F:19	20 F:20	21 F:21
Speed Leds	● ○ ○ ○ ○	○ ○ ○ ○ ○	● ○ ○ ● ○	○ ○ ○ ○ ○	● ○ ● ○ ○	● ○ ● ○ ●