



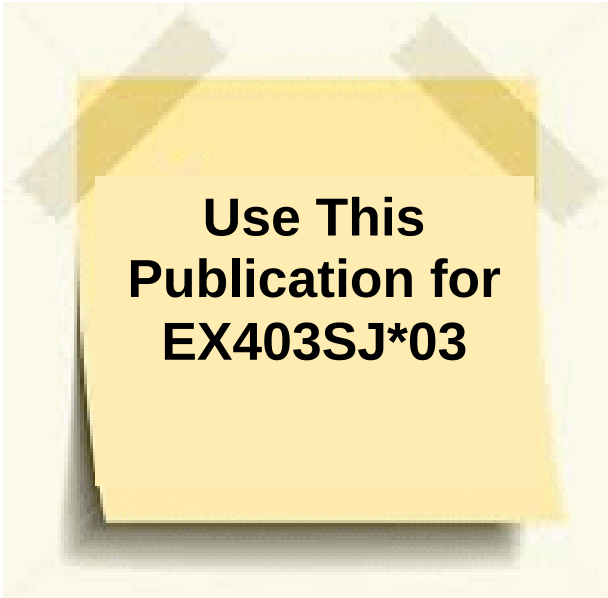
ELECTROLUX HOME PRODUCTS PTY LTD
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Date: 3/13

ELECTROLUX/DISHLEX

***ELECTRONIC DISHWASHER
“J” SERIES***

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**Use This
Publication for
EX403SJ*03**

MODEL:
DX403SJ*03

VARIANT CHANGE SUMMARY	
*03	NEW MOTOR - PUMP DRAIN, HOSE & SYPHON BREAK

First Built Dates:	
DX403SJ*03	13/12/2006

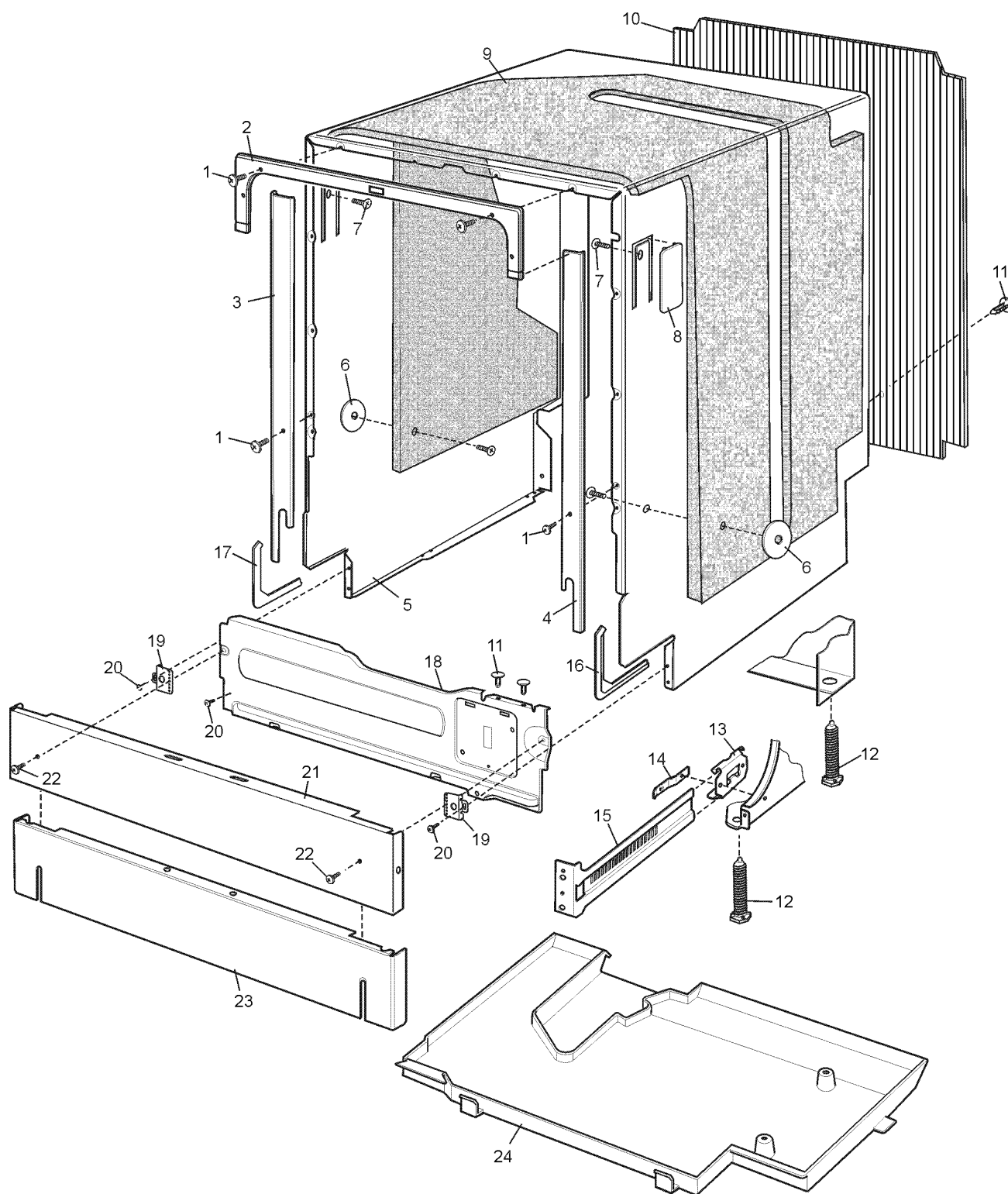
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NOTE: In Parts Listings

N.I. = Not Illustrated
N.P.A. = No Part Available
N.P.N. = Not Used on this Model

MODELS: DX403SJ*03

EX. VIEW DRAWING 4350
CABINET & BASE ASSEMBLY



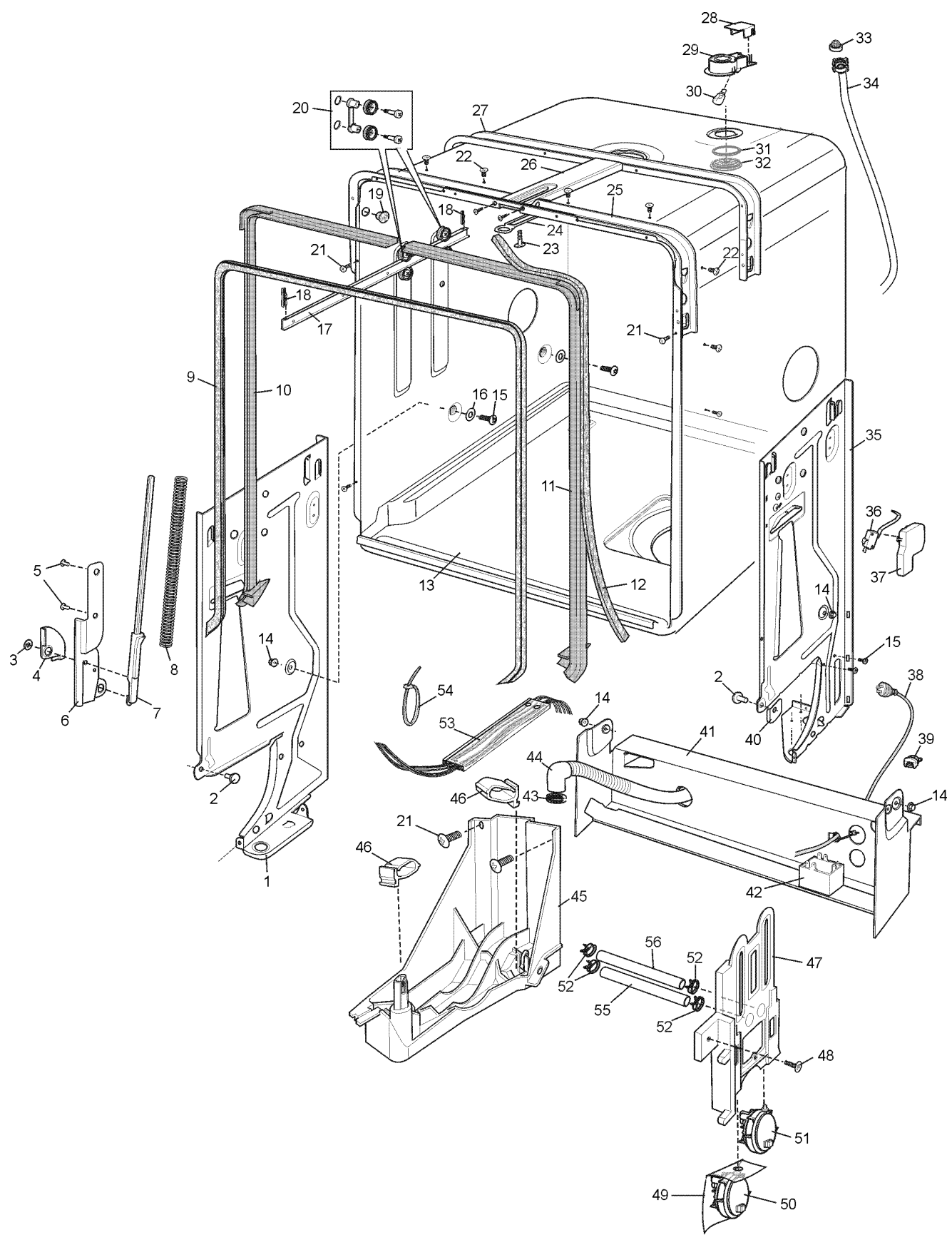
ITEM	PART N°	DESCRIPTION	Ex. 4350	QTY
1	0150 400 097	Screw Cabinet Trims		6
2	0545 410 001	Trim Cabinet Top St/St		1
3	0545 400 402	Trim Cabinet L/H. St/St		1
4	0545 400 401	Trim Cabinet R/H. St/St		1
5	0038 417 005	Wrap - Black		1
6	0115 400 042	Washer Retaining Acoustic Blanket		2
7	0150 400 107	Screw N° 10 x 5/8" Phi Pan Hd		2
8	N.P.N.	NOT USED ON THIS MODEL		0
9	0374 400 063	Insulation Acoustic Blanket		1
10	0038 400 571	Panel Insulation Rear (Corex)		1
11	0125 400 038	Clip Insulation Panel		3
12	*0031 400 021	Leg Levelling		4
13	N.P.N.	NOT USED ON THIS MODEL		0
14	N.P.N.	NOT USED ON THIS MODEL		0
15	N.P.N.	NOT USED ON THIS MODEL		0
16	0269 401 004	Guide Door R/H - Black		1
17	0269 401 003	Guide Door L/H - Black		1
18	0038 400 693	Panel Front Cover		1
19	0030 400 142	Bracket Kick Plate		2
20	0150 400 123	Screw M4 x 10mm Pan Hd		26
21	0038 416 003	Panel Kick Plate - St/St		1
	#0038 416 002	Panel Kick Plate - Black		1
22	#0150 400 092	Screw #8 x 13mm Alkon TT0812 Black		2
23	N.P.N.	NOT USED ON THIS MODEL		0
24	0038 400 652	Panel Base		1
N.I.	*0271 400 027	Spacer Leg		x
N.I.	0180 200 003	Hook Drain Hose		x
N.I.	0069 400 001	Spanner Levelling Leg		x
N.I.	DWKFS01	Kit Floor Mounting		x

NOTE:- *Spacers, Part N° 0271 400 027 fitted to the Levelling Legs are for transport purposes only and do not have to be removed on installation.

Kick Plate changed from Stainless Steel to Black, Screws also changed from a clear Zinc finish to Black as a running change on variant *02 from Serial N° 632_ _ _ _ _.

MODELS: DX403SJ*03

EX. VIEW DRAWING 4365
LINER ASSEMBLY



ITEM	PART N°	DESCRIPTION	Ex. 4365	QTY
1	0012400075	Support Frame Assy Tapped L/H (Inc. Item 2)		1
2	0061400004G	Pivot Hinge		2
3	0125400027	Clip Door Pivot		2
4	0581400016	Pad Guard Door Hinge L/H		1
5	0150400105	Screw M5 x 12 mm Taptite Truss Hd Zc		4
6	0045477014	Hinge Kit L/H (Inc. Items 3 and 4)		1
	0045477015	Hinge Kit R/H (Inc. Items 3 and 40)		1
7	0120400029	Support Spring		2
8	0120400064	Spring Hinge - Red		2
	0120400068	Spring Hinge - Lt. Blue		2
9	0208400161	Seal Door		1
10	0332477021	Retainer Kit Door Seal L/H (Inc. Item 12)		1
11	0332477022	Retainer Kit Door Seal R/H (Inc. Item 12)		1
12	0208400133G	Seal Foam Retainer		2
13	N.P.N.	Liner Assembly Insulated		0
14	0065400022	Nut M5 Hex. Locking		4
15	0150400122	Screw and Washer Assembly (Inc. Item 16)		4
16	ReferItem15	Washer Sealing		4
17	0011400006	Rail Guide		2
18	C828074X	Stop Rail End - Pale Grey		4
19	0421400006	Cone Door Guide		2
20	0012400068	Support Assy. Rail Roller - Dark Grey		4
21	0150400123	Screw #8 x 3/8 Pan Phil Zc		40
22	0150400086	Screw N° 7-19 x 8mm Hi-Lo Flange Hd		16
23	0150400119	Screw M5 x 13mm Torx Hd E4 Torx		1
24	0029400017	Catch Door (Moulded)		1
25	0048401003	Support Channel Liner (Front)		1
26	0489400014	Brace Catch		1
27	0048401001	Support Channel Liner Rear		1
28	896516	Cover Housing Light		1
29	8965823	Housing and Lamp		1
30	855137	Lamp 15 Watt		1
31	8905107	Seal Light Lens		1
32	C839014X	Lens and Seal Lamp		1
33	N.P.N.	NOT USED IN THIS MODEL		0
34	N.P.N.	NOT USED IN THIS MODEL		0
35	0012400072	Support Frame Assy Tapped R/H (Inc. Item 2)		1
36	0534400070	Switch Micro (Light)		1
37	0028400057	Cover Micro - Switch (Light)		1
38	0614400018	Cord Service (Insulated Pins)		1
39	0712006002	Clamp Service Cord		1
40	0581400017	Pad Guard Door Hinge R/H		1
41	0038400713	Panel Kit Support Rear (Inc. Item 39)		1
42	0144400042	Filter EMC		1
43	8905115	Clamp Drain Hose Ø37.2mm		1
44	*0571400166	Hose Assy. Drain		1
45	0012400050	Support Motor Pump (Recirc)		1
46	0253400025	Mounting Motor		2
47	152819130	Switch Assy. Pressure (Inc. Items 50, 51, 52, 55 & 56)		1
48	0150200042	Screw 7-19 x 1/2" HI-LO Pan Ph		1
49	0349400021	Shield Pressure Switch Assembly (Not as Shown)		1
50	ReferItem47	Switch Pressure P1 Level		1
51	ReferItem47	Switch Pressure Safety		1
52	ReferItem47	Clamp Hose		4
53	0561400269	Harness Assembly One Piece		1
54	S2041	Tie Cable		2
55	ReferItem47	Tube Pressure Switch (P1)		1
56	ReferItem47	Tube Pressure Switch (Safety)		1
N.I.	0561400287	Harness Light		1

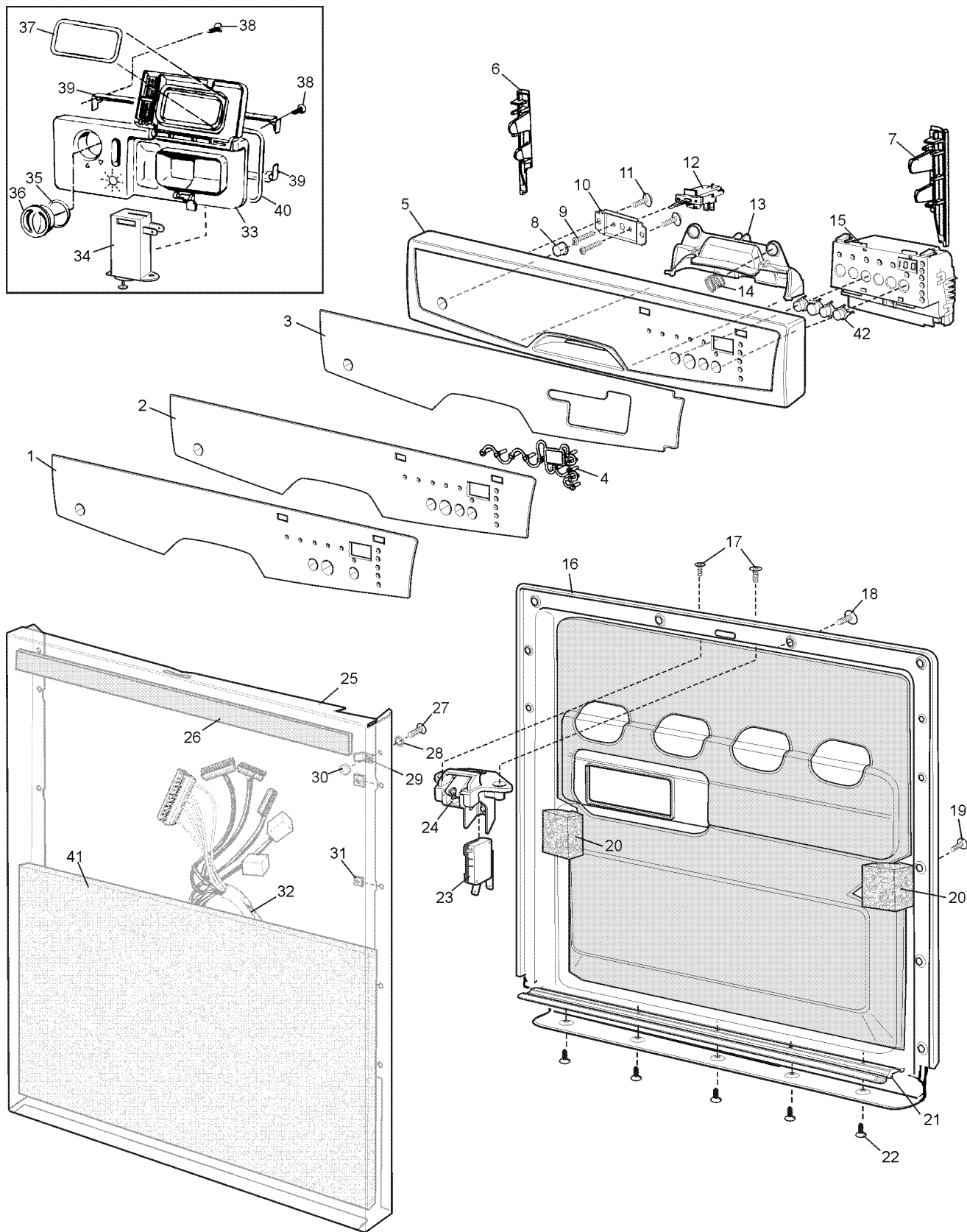
NOTE:- *Parts required for extending Drain Hose.

7801894 Hose, Drain 0182 200 002 Connector 0005 001 019 Clamp (x2)

For extensions under two metres, use hose, Part N° ES5323 (per metre) and connector, Part N° ES5149 x 2. Total drain hose length must not exceed 4 metres.

MODELS: DX403SJ*03

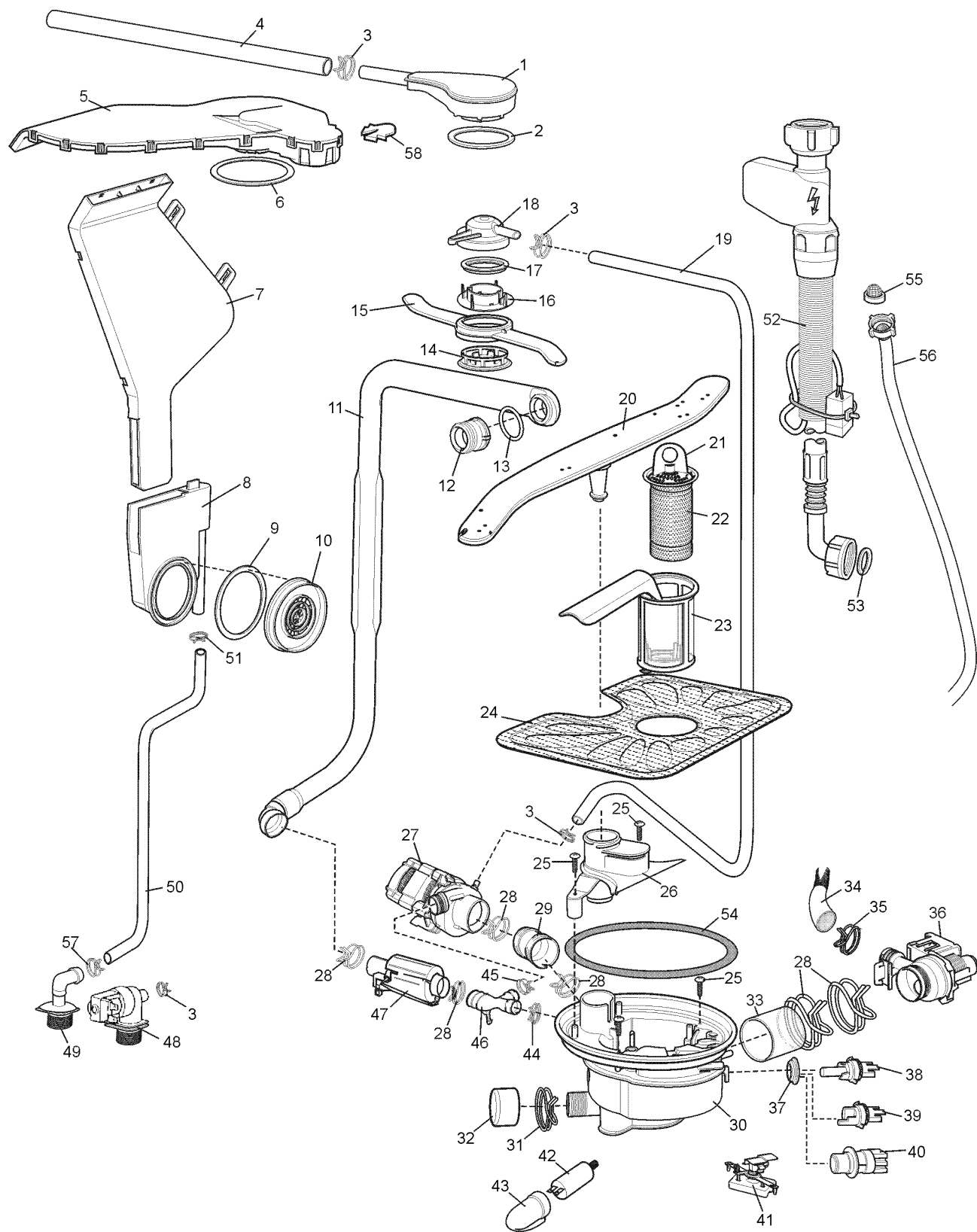
EX. VIEW DRAWING 4388
DOOR ASSEMBLY



ITEM	PART N°	DESCRIPTION	Ex. 4388	QTY
1	N.P.N.	NOT USED IN THIS MODEL		0
2	N.P.N.	NOT USED IN THIS MODEL		0
3	N.P.N.	NOT USED IN THIS MODEL		0
4	0060 400 076	Lens LED		1
5	0038 460 008	Panel Control – Silver (Inc. Items 4, 6, 7, 13 & 14)		1
6	0484 407 002	Filler Cover L/H – Grey		1
7	0484 407 004	Filler Cover R/H – Grey		1
8	0612 400 006	Button Set On/Off – Grey		1
9	N.P.N.	NOT USED IN THIS MODEL		0
10	0030 400 145	Bracket ON/OFF Switch (Not as Shown)		1
11	0150 200 042	Screw N° 7 - 19 x 1/2" Hi-Lo Pan PH.		2
12	0534 400 102	Switch On/Off (Not as Shown)		1
13	0050 417 001	Handle Door – Grey		1
14	0120 400 007	Spring Handle		1
15	0367 400 148	Board Control – Programmed		1
16	0038 400 622	Panel Door – Inner		1
17	0150 400 118	Screw 5.2mm x 14mm INOX		2
18	0150 400 047	Screw N° 6 x 7/8" Csk Pd		6
19	0150 400 097	Screw N° 8 x 11mm Csk Hd		8
20	N.P.N.	NOT USED IN THIS MODEL		0
21	0208 400 160	Seal Door Bottom		1
22	0150 400 055	Screw N° 6 x 3/8" Csk		5
23	Refer Item 24	Switch Micro		1
24	0478 400 002	Lock Door Unit (Includes Item 23)		1
25	0038 437 002	Panel Door Outer – St/St		1
26	N.P.N.	NOT USED IN THIS MODEL		0
27	0150 400 052	Screw 3/16" BSW x 1/2" Csk		2
28	366188	Washer 3/16" Int Shakeproof		2
29	0179 400 002	Terminal E/T Single Male		2
30	0705 002 053	Nut 3/16" BSW Hex		2
31	C050005X	Clip Speed		8
32	0561 400 269	Harness Wiring		1
33	0141 400 019	Dispenser and Bracket Assy.		1
34	0662 400 001	Actuator Dispenser		1
35	Refer Item 36	Seal "O" Ring (Rinse Aid Filling Plug)		1
36	0049 400 013	Plug and Seal Filling Rinse Aid		1
37	0208 400 104	Seal Detergent Door		1
38	0150 200 042	Screw N° 7 – 19 x 1/2" Hi-Lo Pan Ph		6
39	0030 400 141	Bracket Dispenser		2
40	0208 400 162	Seal Dispenser Housing		1
41	0374 400 061	Insulation Acoustic Door		1
42	0612 409 002	Button Set – Grey		1
N.I.	1436574	Cleaner Stainless Steel (White Oil)		x
N.I.	ES1000	Cleaner Steelpower (250ml)		x
N.I.	ES1001	Cleaner and Repellent Steelkleen (250ml)		x

MODELS: DX403SJ*03

EX. VIEW DRAWING 5012
SUMP, PUMP and
WATER SYSTEM



ITEM	PART N°	DESCRIPTION	Ex. 5012	QTY
1	N.P.N.	NOT USED IN THIS MODEL		0
2	N.P.N.	NOT USED IN THIS MODEL		0
3	8905138	Clamp Hose Ø15.5mm		2
4	N.P.N.	NOT USED IN THIS MODEL		0
5	0026 400 003	Fan Dry Unit		1
6	Refer Item 5	Gasket Fan Dry Unit		1
7	0559 400 003	Duct Condensor Complete		1
8	0218 400 072	Inlet Water - Syphon Break		1
9	0188 400 003	Gasket Air Vent		1
10	0047 400 008	Vent Air - Dark Grey		1
11	0055 400 046	Tube Heater to Upper Spray Arm		1
12	0065 400 049	Nut Feed Tube		1
13	0208 400 145	Seal "O" Ring		1
14	0065 400 044	Nutlock Third Spray Arm		1
15	0598 400 016	Arm Third Spray		1
16	N.P.N.	NOT USED IN THIS MODEL		0
17	0208 400 148	Seal Adaptor		1
18	0151 400 010	Adaptor Top Spray		1
19	0571 400 154	Hose Top Spray to Pump		1
20	0598 400 017	Arm Spray Lower		1
21	Refer Item 23	Filter Coarse		1
22	Refer Item 23	Filter Fine St/St		1
23	0144 400 046	Filter Assy. Drain (Inc. Items 21 and 22)		1
24	0144 400 037	Filter Primary St/St		1
25	0150 400 117	Screw 4 x 16TT Inox		4
26	0012 400 051	Support Spray Arm		1
27	0214 477 037	Motor Pump Recirc.		1
28	0005 400 069	Clamp Tube Ø47mm		6
29	0571 400 150	Hose Recirc. Pump		1
30	0594 400 014	Housing Sump		1
31	0005 400 070	Clamp Hose Ø28mm		1
32	0049 400 017	Plug Water Softener		1
33	0571 400 153	Hose Sump to Drain Pump		1
34	0571 400 166	Hose Drain		1
35	8905115	Clamp Hose Ø37.2mm		1
36	0214 400 061	Motor Pump Drain		1
37	0208 400 152	Seal NTC Turbidity		1
38	N.P.N.	NOT USED IN THIS MODEL		0
39	0534 400 081	Switch NTC with Turbidity		1
40	N.P.N.	NOT USED IN THIS MODEL		0
41	0534 400 091	Switch Assembly Leak Detection		1
42	*0588 400 018	Capacitor 3µF		1
43	0007 400 026	Cap Capacitor		1
44	0005 400 063	Clamp Hose Ø32mm		1
45	0005 400 060	Clamp Hose Ø38mm		1
46	0571 400 152	Hose "Y" Pump to Sump		1
47	0122 400 012	Element In-Line		1
48	N.P.N.	NOT USED IN THIS MODEL		0
49	0082 400 008	Elbow Inlet		1
50	0571 400 179	Hose Syphon Break		1
51	0005 400 053	Clamp Hose Ø14.8		2
52	0571 400 165	Hose Inlet (Solenoid)		1
53	0115 400 013	Seal Inlet Tail		1
54	0208 400 147	Seal Sump		1
55	N.P.N.	NOT USED IN THIS MODEL		0
56	N.P.N.	NOT USED IN THIS MODEL		0
57	8905117	Clamp Hose Ø14.8 mm		1
58	N.P.N.	NOT USED IN THIS MODEL		0
N.I.	0561 400 288	Harness Wiring (Leak Detection)		1
N.I.	0561 400 282	Harness Fan Dry Unit		1

NOTE: *The capacitor is secured with a Nut, Part N° 0065400014 and a Washer, Part N° 0115400005.

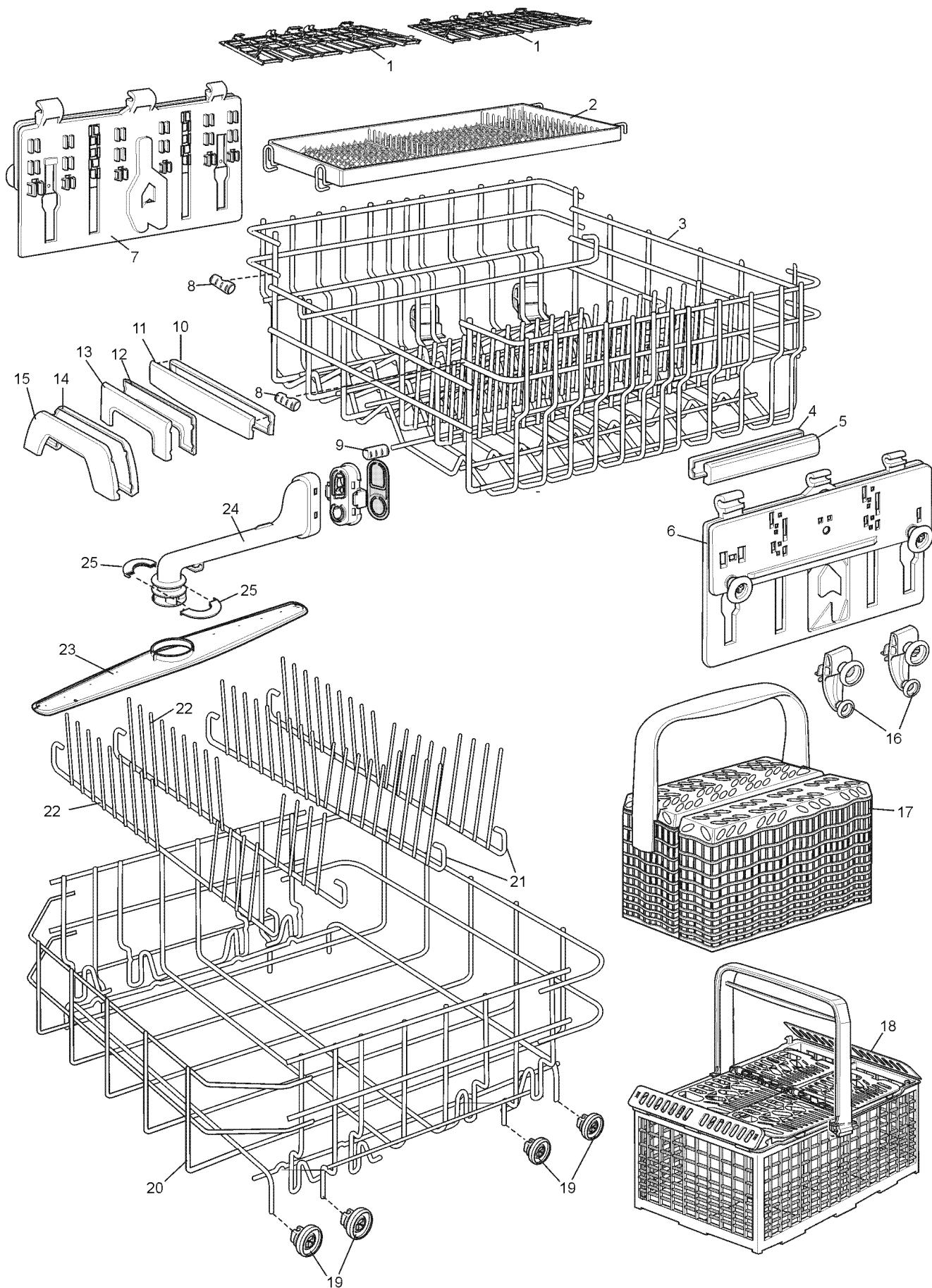
#The Baffle, Part N° 0162400020 fitted to the Fandry unit was introduced at variant *01 and only on DX403IWB dishwashers.

***Parts required for extending Drain Hose. 7801894 Hose Drain, 0005 001 019 Clamp (x2)**

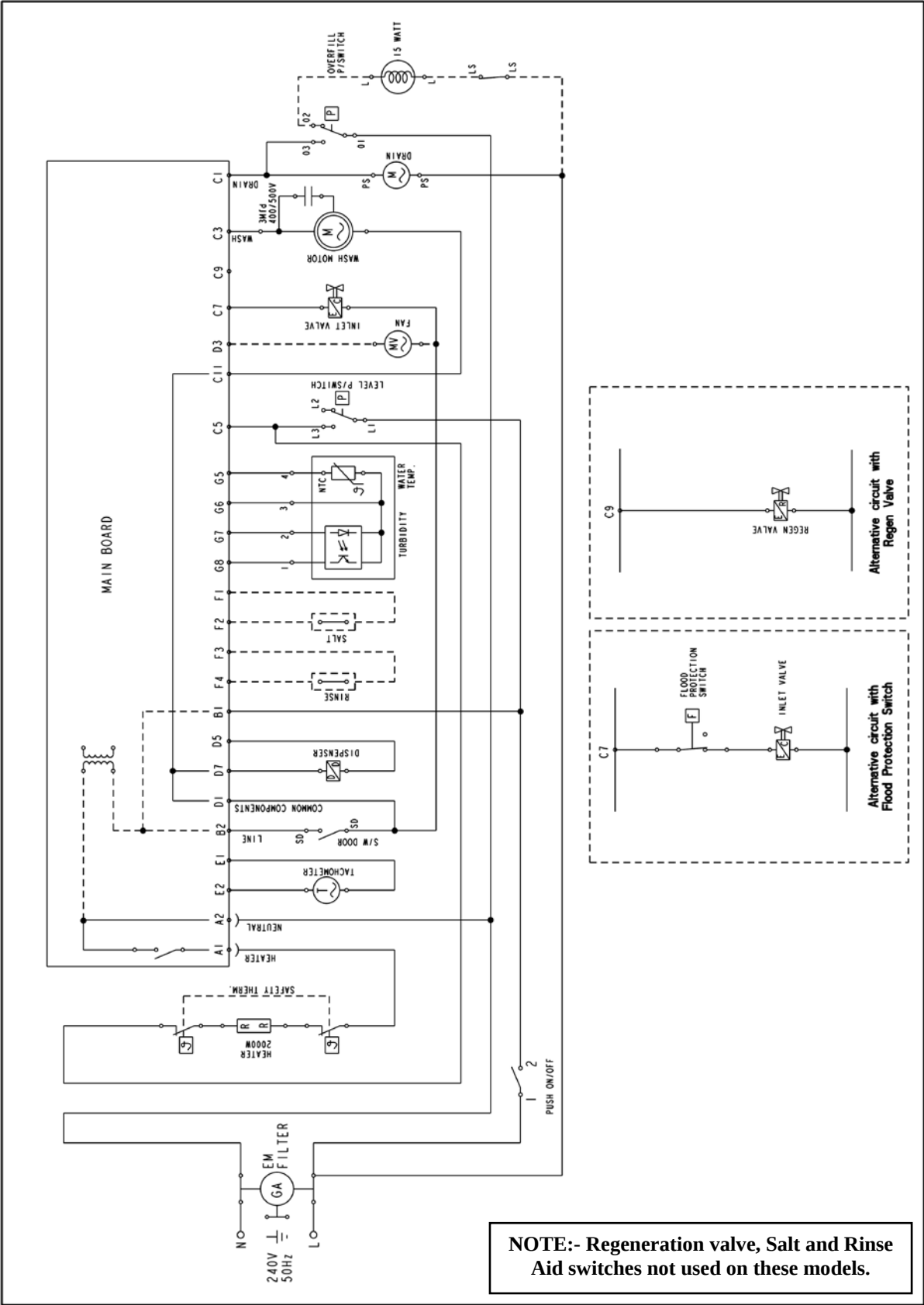
For extensions under 2 metres use hose Part N° ES5323 (per metre) and connector Part N° ES5149 x 2. Total drain hose length must not exceed 4 metres.

MODELS: DX403SJ*03

EX. VIEW DRAWING 4303
BASKET ASSEMBLY

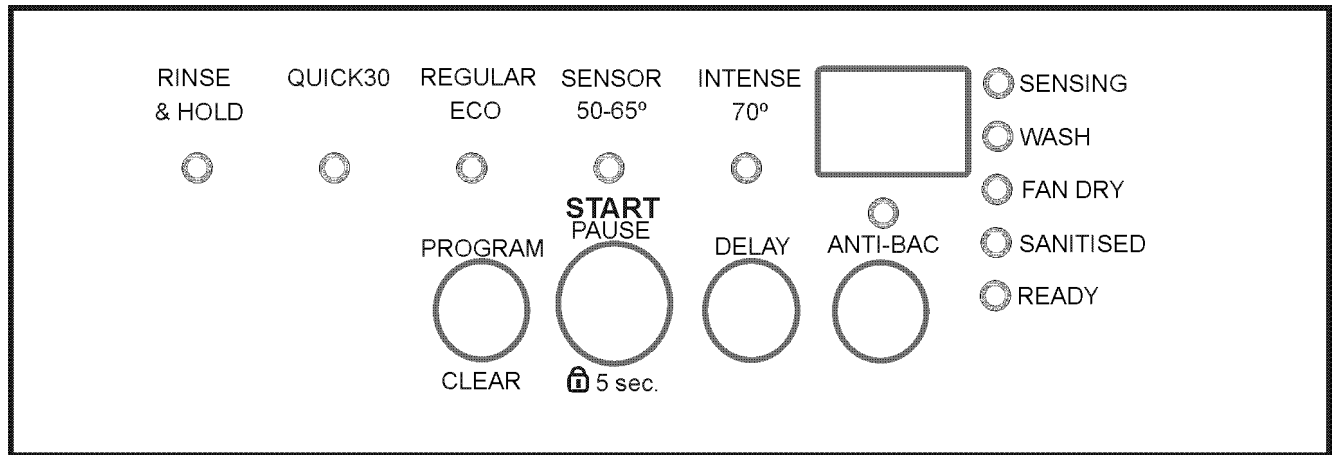


ITEM	PART N°	DESCRIPTION	Ex. 4303	QTY
1	890550FW	Rack Cup Upper Basket L/H-R/H – Pale Grey		4
2	0327 400 031	Rack Assy. Utensil – Pale Grey		1
3	0203 420 013	Basket Upper Assy – Pale Grey		1
4	Refer Item 5	Handle Side Internal – Silver		2
5	0050 409 003K	Handle Kit (Includes Item 4)		2
6	Refer Item 7	Roller Assy. Easylift R/H		1
7	0238 477 002	Roller Assy. Kit Easylift (Includes Item 6)		1
8	0589 400 006	Bumper Basket L/H-R/H		2
9	0589 401 001	Bumper Basket		1
10	N.P.N.	NOT USED IN THIS MODEL		0
11	N.P.N.	NOT USED IN THIS MODEL		0
12	N.P.N.	NOT USED IN THIS MODEL		0
13	N.P.N.	NOT USED IN THIS MODEL		0
14	Refer Item 15	Handle Front Internal Silver		1
15	0050 413 001K	Handle Kit Front (Includes Item 14)		1
16	N.P.N.	NOT USED IN THIS MODEL		0
17	8915804	Basket Assembly Cutlery – Silver		1
18	N.P.N.	NOT USED IN THIS MODEL		0
19	DWK003	Roller Assy. Lower Basket (Kit of 4)		2
20	0203 419 004	Basket Assy. Lower (Inc. Items 19 21 & 22)		1
21	0327 406 001	Rack Fold Down Rear – Pale Grey (Ball Tip)		2
22	0327 407 001	Rack Fold Down Front – Pale Grey (Ball Tip)		2
23	0598 400 020	Arm Upper Spray		1
24	0055 401 001	Tube Spray Arm		1
25	0542 400 013	Bearing Spray Arm		2

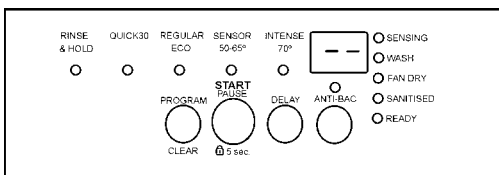


IMPORTANT SAFETY NOTICE

This diagram has been prepared for use by electrically qualified service technicians. The manufacturer cannot be held responsible for the interpretation of its service publications nor for any injury or damage that may occur in connection with their use.



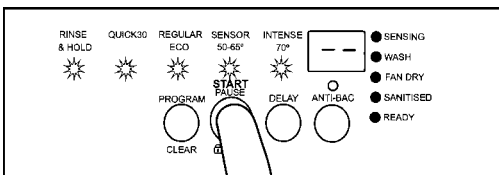
Program Selection Mode



The Child Lock can only be turned on when in this mode.

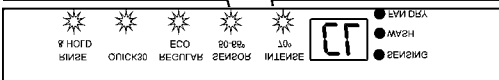
- When first turned on
- or
- Before starting a new wash cycle

Child Lock On

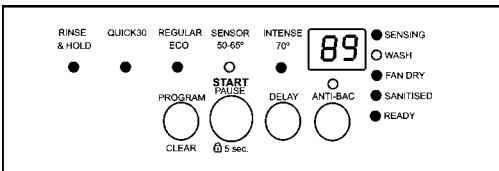


In Program selection mode.

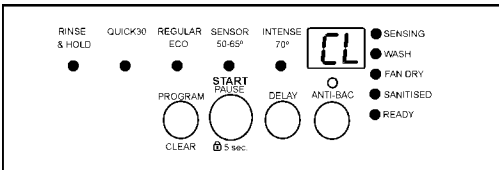
- Press & hold the “Start/Pause” for 5 seconds
- Program indicators will flash



“CL” will come on to confirm you have activated Child Lock



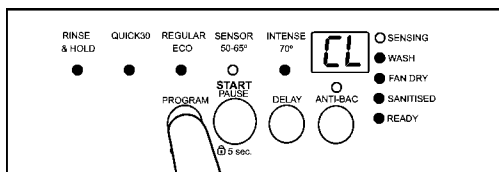
When the Child Lock is activated, it is in “Temporary Unlock” mode. All buttons are still active so you can select & start a wash cycle. The Child Lock auto-engages 15 sec after the last button press.



The Child Lock is now on.

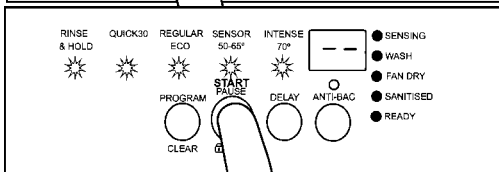
“CL” will be displayed whenever a button is pressed.

Temporary Un-Lock



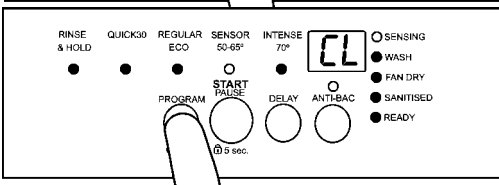
In Program selection mode.

- Press & hold ANY button for 5 seconds



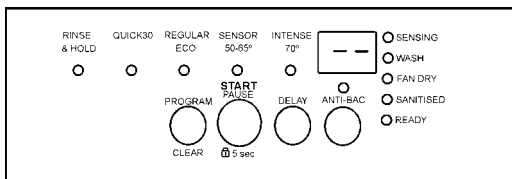
When Unlocked, “CL” will go off.

- All buttons are now accessible to select & start program.



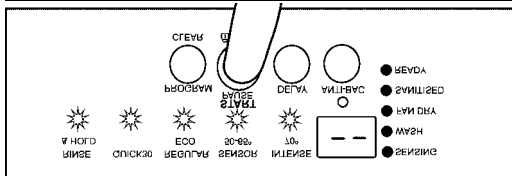
The Child Lock auto-engages 15 sec after the last button press.

Child Lock Off

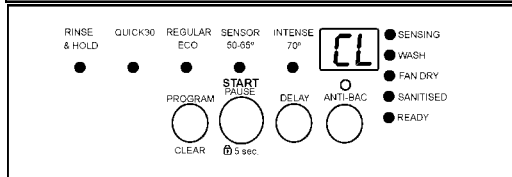


To turn Child Lock off you must be in Program Selection mode

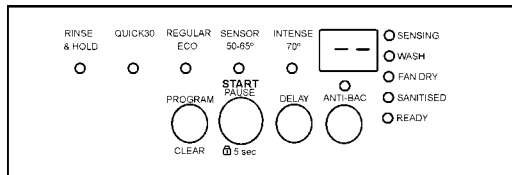
- Firstly “Temporarily unlock” Child Lock as shown on P15



- Press & hold “Start/Pause” for 5 seconds.
- Program indicators will flash.



“CL” is displayed with long beep to indicate Child Lock off.



The Child Lock is now permanently off.

- “CL” goes off after 4 seconds
- Unit is in Program Selection mode

Note:	1. The Child-Lock must be turned off before enter ‘Fault Recall & Output Test’ 2. The Child-Lock can only be turned off when there is no wash program running 3. The Child-Lock must be bypassed before it is turned off
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Fault Recall & Output Test

OPERATION ITEM	INPUT	OUTPUT
Enter Test Mode	Switch dishwasher off by pressing the ‘POWER’ button.	All off
	Press & hold ‘PROGRAM/CLEAR’ button & ‘START/PAUSE’ button then switch power on. Keep holding the 2 buttons for 2 sec.	‘RINSE/HOLD’ LED flashing, Display show ‘1C’
Select F/O Test	Press ‘PROGRAM/CLEAR’ button	‘QUICK30’ LED flashing, Display shows ‘2C’
Enter F/O Test	Press ‘START/PAUSE’ button	‘QUICK30’ LED on. LEDs ‘READY’ flashing, Display & buzzer showing the last occurred fault, (see ‘Fault Indication’ table, Page 14)
	Press ‘PROGRAM/CLEAR’ button	Display & buzzer showing the 2 nd last occurred fault
	Press ‘PROGRAM/CLEAR’ button	Display & buzzer showing the 3 rd last occurred fault
	Press ‘PROGRAM/CLEAR’ button	‘REGULAR Eco’ LED on. Display shows ‘4’. Buzzer beeps 4 times. Regeneration valve open (Not available in these models)
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘5’, buzzer beeps 5 times. Drain pump on
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘6’, buzzer beeps 6 times. Inlet valve open (only when level is not detected)
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘7’, buzzer beeps 7 times. Heater on (only when level is detected)
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘8’, buzzer beeps 8 times. Recirculation pump on
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘9’, buzzer beeps 9 times. Detergent dispenser open (dispenser may open up to 20 sec later)
	Press ‘PROGRAM/CLEAR’ button	Display shows ‘10’, buzzer beeps 10 times. Drying fan on
	Press ‘PROGRAM/CLEAR’ button	‘QUICK30’ LED on. Display & buzzer showing the last occurred fault
	Press ‘PROGRAM/CLEAR’ button	Repeat
Exit F/O Test	Switch off	

Fault Indication				
FAULT NAME	DISPLAY	CUSTOMER CAN SEE	SHORT EXPLANATION	WHAT HAPPENS?
No Fault	'i 0'	--		
Not Filling	'i10'	Yes	Pressure switch is not set after 60 secs of filling	Program stops
Not Draining	'i20'	Yes	Pressure switch is not reset after 120 secs of draining	Program stops
Flood Control	'i30'	Yes	Inlet valve fault or 2 nd pressure switch is set or Flood Detection Switch set	Program stops
Recirculation Pump Triac Short Circuit	'i50'	Yes	Tacho signals are detected while recirculation pump is not on	Program stops
Not Heating	'i60'	No	Temperature rise <1.5°C within 3 minutes during heating	Program continues without heating
NTC Fault	'i70'	No	NTC short or open circuit	Program continues without heating
EEPROM Fault	'i80'	No	Communication error with external EEPROM	
MCF/CCF Check Sum Fault	'i90'	No	Check sum MCF or CCF is not right. Only detected after switching on. (Program software not working)	Program selection not possible
Turbidity Sensor Fault (Sensor Wash)	'ib0'	No	Turbidity signal required for calibration not reached in 15 sec	Program continues with maximum turbidity response
Tacho Fault	'id0'	No	No tacho signal detected when recirculation pump is on	Program continues. Recirculation pump without speed control. No heating
Filling Time Fault	'iF0'	No	Filling timeout	Program continues with less water

Output Indication

TESTED ACTUATOR	DISPLAY	BUZZER BEEPS	COMMENT
Regeneration Valve	'4'	4 times	Not available in these models.
Drain Pump	'5'	5 times	
Inlet Valve	'6'	6 times	Only when pressure switch is not set
Heater	'7'	7 times	Only when pressure switch is set
Recirculation Pump	'8'	8 times	
Detergent Dispenser	'9'	9 times	
Drying Fan	'10'	10 times	

Super Dry Option

Note:	Recommend the customer selecting the 'Anti-Bac' Option, if the dry performance is not satisfied.
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SPECIFICATIONS

MOTOR	Recirc.	Part N° 0214 477 037 50 watt Winding resistance:– White - Blue 40 ohm White – Red 130 ohm										
	Drain Motor	Part N° 0214 400 061 26 watt, 220/240 volt. Winding resistance 200 ohm ± 10% Note:- <u>Recirc. and Drain Motor has auto-reset overload and may restart without warning</u>										
CAPACITOR		Part N° 0588 400 018 3 µF; 400/450/500 Volt										
ELEMENT (Heater)		Part N° 0122 400 012 2100 watt – 8.75 amp – 25 ohm The Thermal Over-load opens at 92°C and automatically resets when the temperature drops. Water temperature is raised 2°C per minute (Full load)										
TEMPERATURE SENSOR		Part N° 0534 400 081 , Switch N.T.C. with Turbidity Sensor. <table><tr><td>Temperature</td><td>Resistance</td></tr><tr><td>10°C</td><td>9653 Ohm</td></tr><tr><td>25°C</td><td>4843 Ohm</td></tr><tr><td>60°C</td><td>1204 Ohm</td></tr><tr><td>90°C</td><td>445 Ohm</td></tr></table>	Temperature	Resistance	10°C	9653 Ohm	25°C	4843 Ohm	60°C	1204 Ohm	90°C	445 Ohm
Temperature	Resistance											
10°C	9653 Ohm											
25°C	4843 Ohm											
60°C	1204 Ohm											
90°C	445 Ohm											

WASH PROGRAM OVERVIEW

Program	Variable Detected		Wash		Rinse			Dry	Total Time
	Load	Turbidity	Pre-wash	Main Wash	Rinse 1	Rinse 2	Hot Rinse		
Intensive 70°			55°C	68°C	<65°C	<65°C	68°C		123min
			30min	36min	7min	7min	19min	24min	
Regular 65°	Half			60°C			68°C		102min
			9min	40min	8min		21min	24min	
	Full			68°C			68°C		
			9min	40min	8min		21min	24min	
Regular Eco				<37°C			<45°C		98min
			37min	33min			18min	10min	
Fragile 45°				45°C		<55°C	55°C		71min
				22min	6min	6min	13min	24min	
Quick30				<65°C			<67°C		30min
				17min			13min		
Rinse / Hold									12min
			12min						
Sensor 50° – 65°	Full	Dirty		68°C			68°C		115min
			12min	40min	8min	6min	25min	24min	109min
	Half	Dirty		60°C			68°C		108min
			12min	33min	8min	6min	25min	24min	102min
	Full	Clean		55°C			68°C		104min
				41min	8min	6min	25min	24min	98min
	Half	Clean		50°C			68°C		101min
				38min	8min	6min	25min	24min	95min

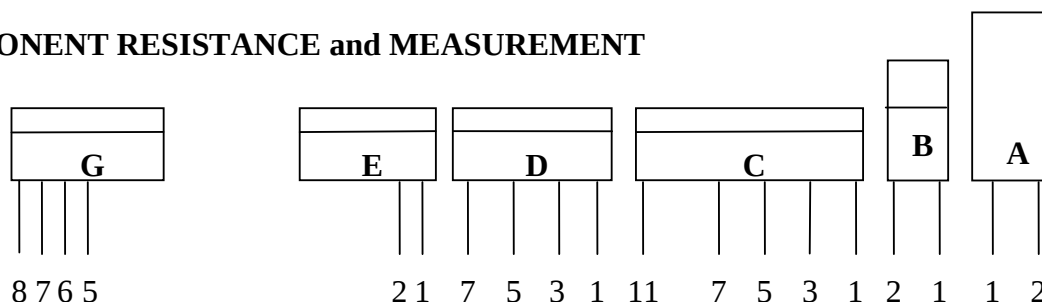
WASH PROGRAM OVERVIEW (Cont.)

NOTE:-

- When "Anti-Bac" option is selected, the temperature of the Hot Rinse will be raised to 68°C and maintained for 10 minutes.
- During the Sensor program if "Dirty" is detected after Rinse 1 then Rinse 2 is executed.

PROGRAM	WATER (Litres)
SENSOR 50 – 65°	12 – 23
QUICK30	10
FRAGILE 45°	15.3
REGULAR Eco	16
REGULAR 65°	19.1
INTENSE 70°	22.9

COMPONENT RESISTANCE and MEASUREMENT



COMPONENTS	CONNECTIONS	SPEC. VALUE	NOTES
Power Cable & ON/OFF Button	N ^(note 1) ↔ A2	0 Ω	With ON/OFF button pressed
	L ^(note 1) ↔ B1	0 Ω	
Element (Heater)	A1 ↔ C5	25 Ω	Safety thermostat closed
Pressure Switch	B1 ↔ C5	Infinite	Water level not reached
		0 Ω	Water level reached
2 nd Pressure Switch	C1 ↔ A2	Infinite	Safety water level not reached
		0 Ω	Safety water level reached
Door Switch	B2 ↔ D1	0 Ω	With door closed
		Infinite	With door opened
Dispenser	D5 ↔ D7	1.5k Ω	
Temperature Sensor (NTC)	G5 ↔ G6	6.03k Ω	At 20°C ^(note 2)
		1.01k Ω	At 65°C
Turbidity Sensor (Sensor Wash) ^(note 3)	G7 ↔ G8	--	Check for error fault stored in memory ("ib0")
Tachometer	E1 ↔ E2	210 Ω	
Fan Motor	D1 ↔ D3	7.75k Ω	
Inlet Valve & Flood Switch	C11 ↔ C7	2k Ω	
Wash Motor	C11 ↔ C3	40 Ω	Main winding
	Measured on motor (Red ↔ White)	130 Ω	Auxiliary winding
Drain Motor	C11 ↔ C1	200 Ω	

Note 1: Measurement points 'L' and 'N' refer to the pins of the plug fitted to the power cable.

Note 2: The resistance of the thermistor varies in different temperatures. Refer Page 17 for more readings.

Note 3: Turbidity Signal based on frequency.