



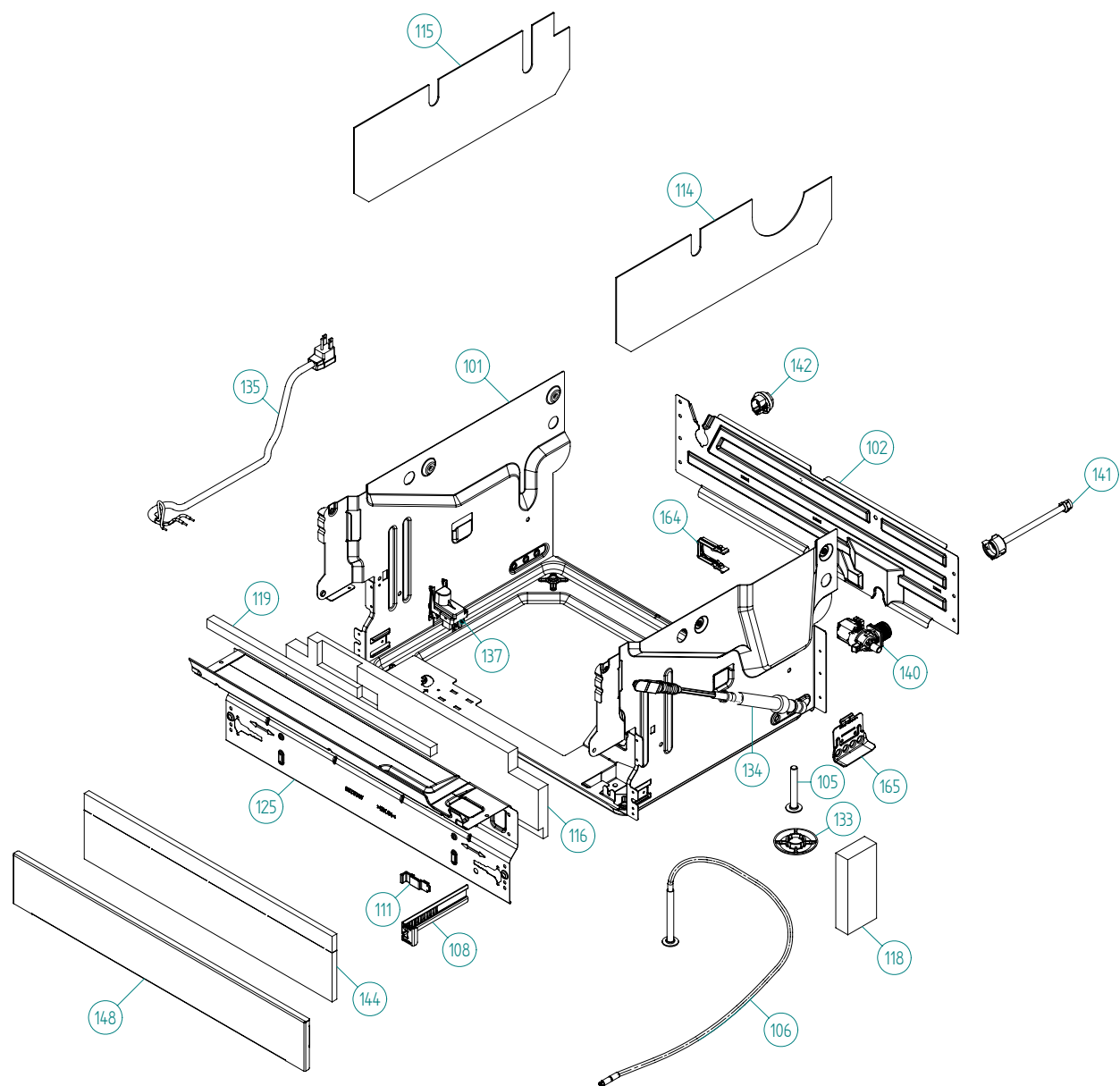
Spare Parts Catalogue

Dishwashers \ ASKO 5000 XXL Series
Type: DW70.3
Model: D5253TH US SS

Prod. No: 1075253121
October 29th 2009

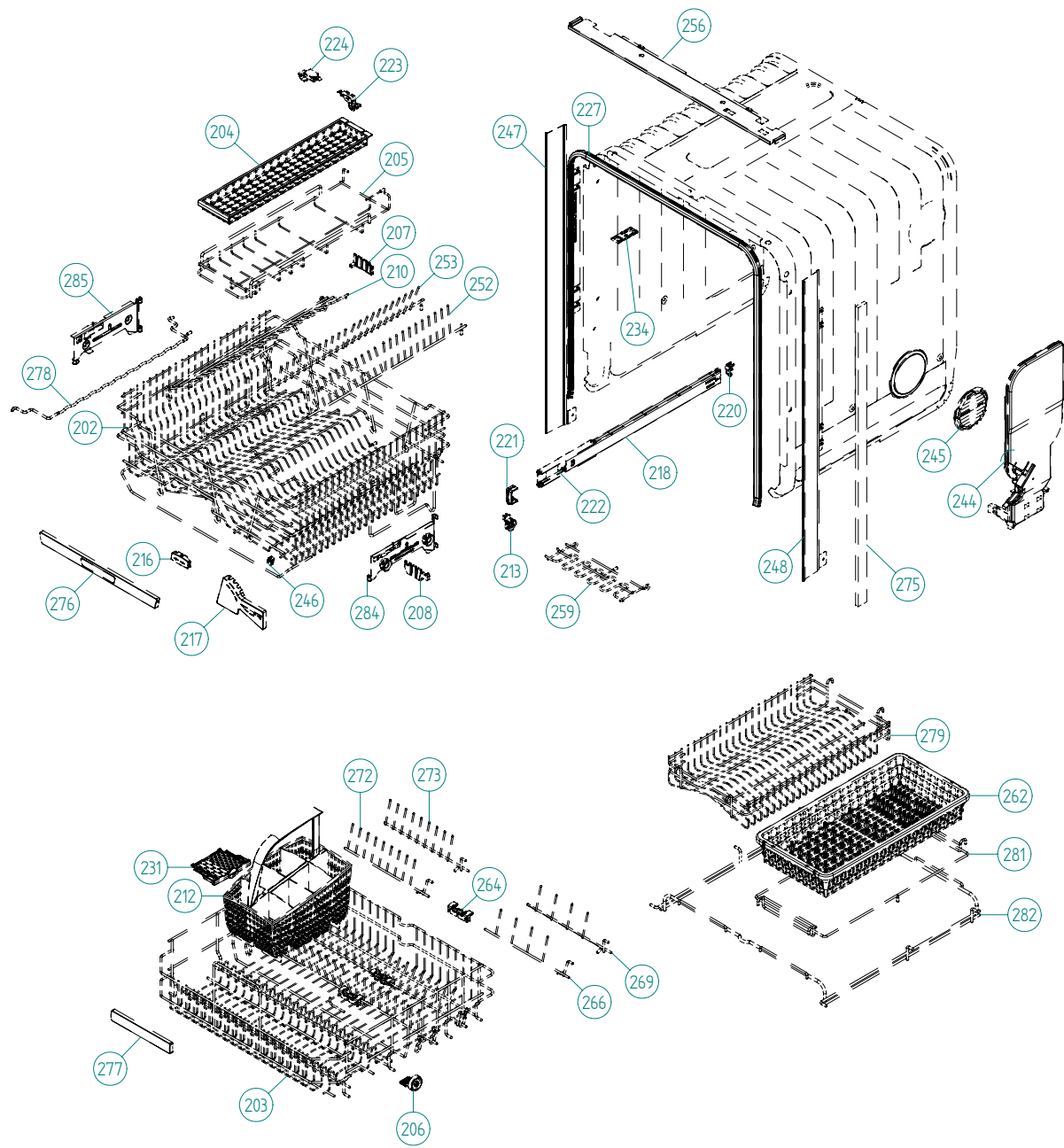
ASKO Appliances Inc.

4001 E Plano Parkway #1004001 E Plano Parkway #100
Plano, Texas 75074



Base & Related Parts**ASKO, D5253TH US - SS (DW70.3)**

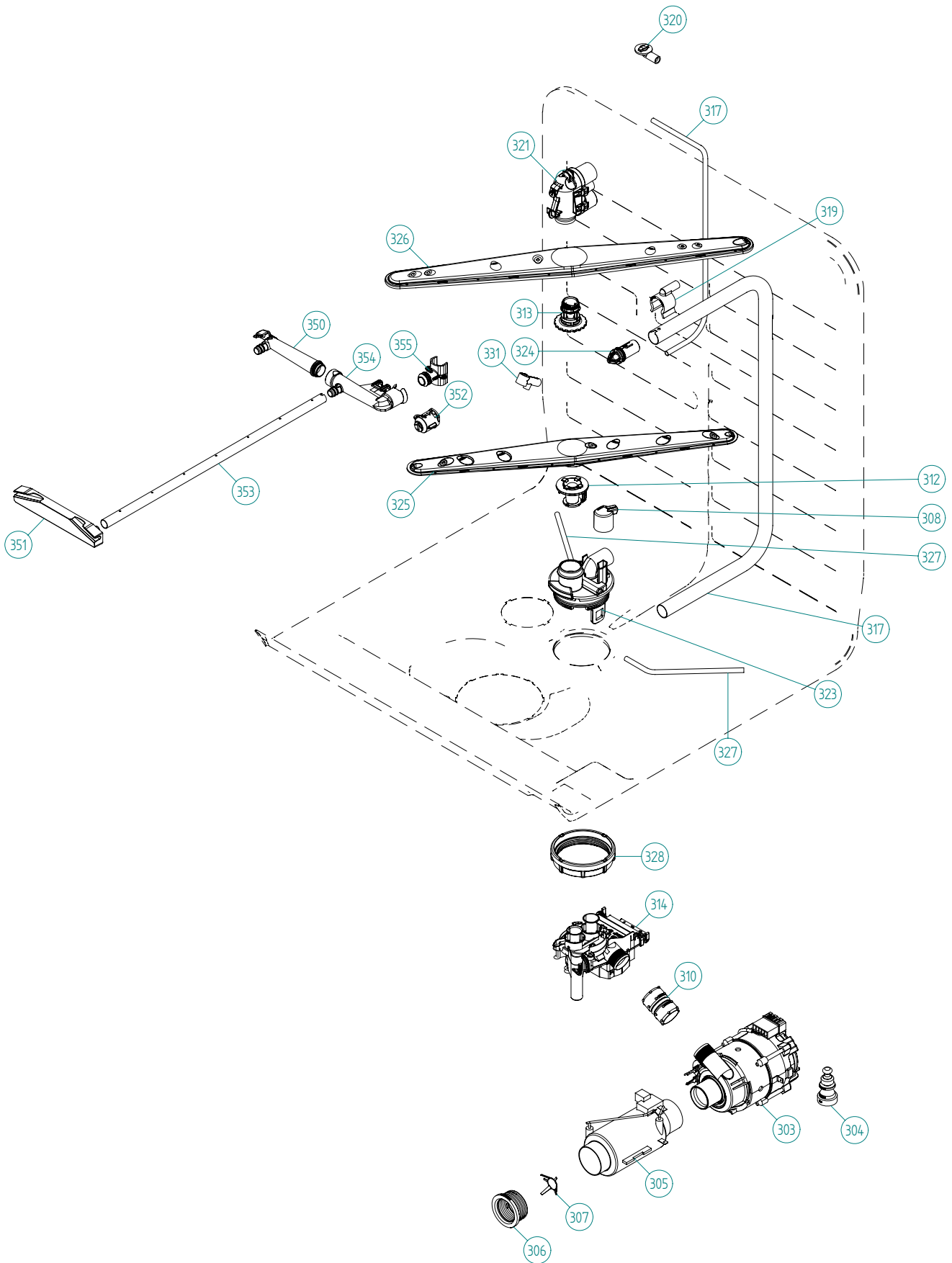
Pos	Spare part No.	Description	Qty	Comment
101	8801387	BOTTOM OUTER COMPL.	1 Pc's	
102	8078006	REAR PANEL	1 Pc's	
105	8074228	Foot	2 Pc's	
106	8082222	FOOT ADJUSTABLE FROM FRONT CPL	1 Pc's	
108	8073480	Toe Kick bracket Right & Left	2 Pc's	
111	8073481-49	Spring Kicking Plate L Gray	2 Pc's	
114	8078109	SOUND ABSORP. SELF AD. RIGHT	1 Pc's	
115	8078108	SOUND ABSORP. SELF AD. LEFT	1 Pc's	
116	8078114	SOUND ABSORBENT GUARD PLATE	1 Pc's	
118	8078112	SOUND AB.BLOCK BOTTOM OUTER	2 Pc's	
119	8078122	SOUND ABSORPTION PROFILE	1 Pc's	
125	8078008	GUARD PLATE STRAIGHT	1 Pc's	
133	8051957	Glide Foot	3 Pc's	
134	8079529	Door Spring-DW70-Red	1 Pc's	
134	8079528	Door Spring-DW70-Yellow	1 Pc's	
135	8083262	CORD SET 15A AMERICA	1 Pc's	
135	8079046	CORD SET AMERICA	1 Pc's	
137	8083041	FILTER WITH SCREWPLINT	1 Pc's	
140	8801376	KIT INL.VALVE/LOCKARM SING120V	1 Pc's	
140-a	8079597	LOCK ARM INLET VALVE	1 Pc's	
141	8079522	PEX Inlet hose DW	1 Pc's	
142	8006948	Grommet	1 Pc's	
144	8074585	Felt Kick Plate 05	1 Pc's	
148	8073506-81	kick plate metallic	1 Pc's	
162	8079832	CABLE HOLDER SRC-8-01	1 Pc's	
163	8078113	SOUND ABSORPTION REARPANEL	1 Pc's	
164	8079597	LOCK ARM INLET VALVE	1 Pc's	
165	8078013	DOOR SPRING HOLDER	1 Pc's	
165-a	8902362	SCREW RTK ST 4,2X9,5 FZB WAX.	1 Pc's	



Baskets & Related Parts

ASKO, D5253TH US - SS (DW70.3)

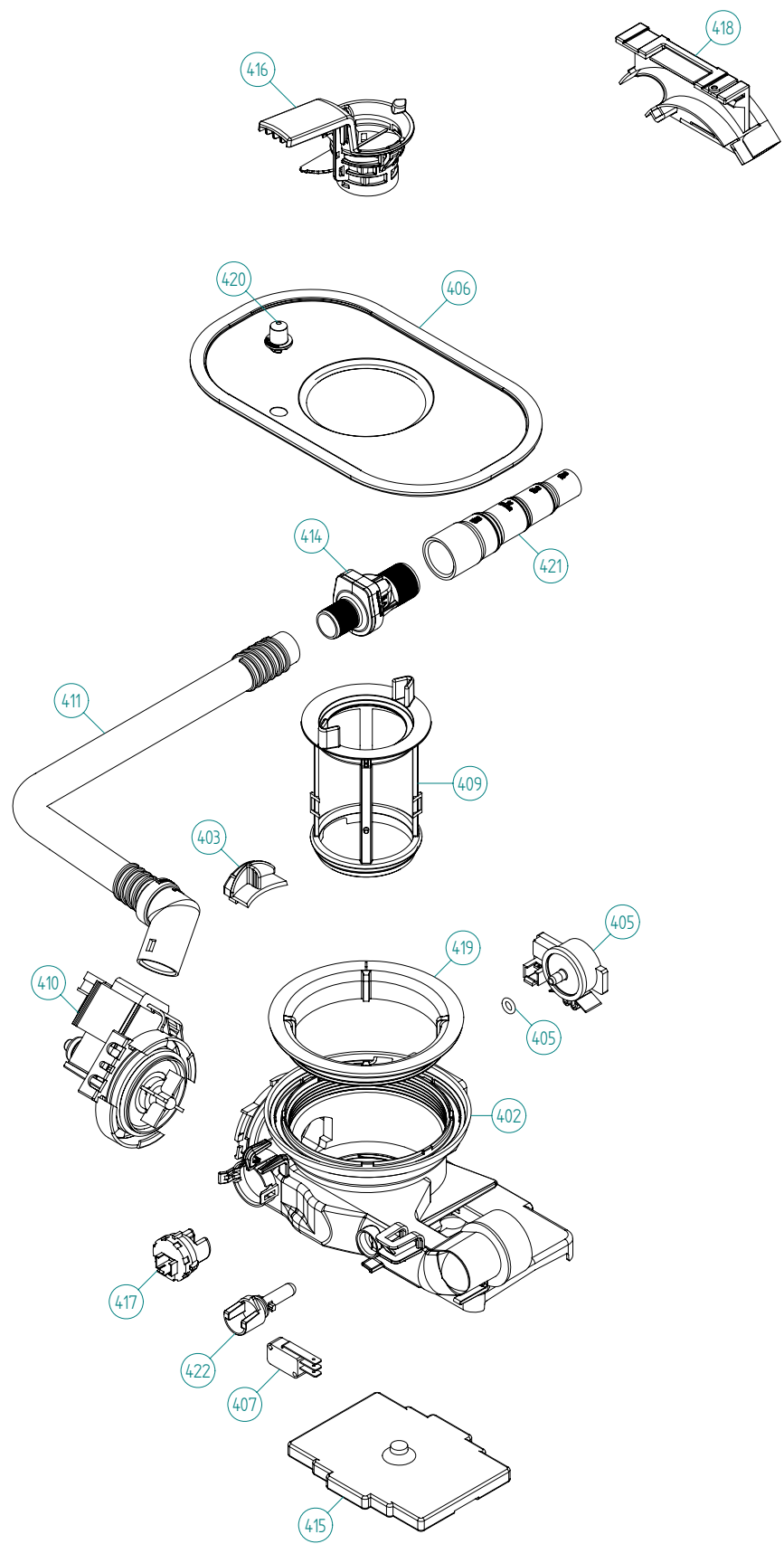
Pos	Spare part No.	Description	Qty	Comment
201	8057056	-	1 Pc's	Not a spare part
202	8801358-36	UPPER BASKET EXCL. COMPL. H&L	1 Pc's	
203	8801316-36	LOWER BASKET EXCL D.GREY 07	1 Pc's	New design
204	8053376-77	Long Rack Silverware Upper	1 Pc's	
205	8057058-36	Basket knife box 05	1 Pc's	
206	8079257-77	WHEEL FOR LOW DISHW BASKET CPL	8 Pc's	New design
207	8057505-77	Knife Holder DW 05/06	1 Pc's	
208	8071214-77	Knife Holder 05/06 DW	2 Pc's	
210	8071337-36	Cup Shelf Wine Glass 05/06 DW	1 Pc's	
212	8801317-77	CUTLERY BASKET COMPL. 07	1 Pc's	New design
213	8058498-77	Upper Basket Wheel	4 Pc's	
216	8072553-77	BRACKET PIN ROW UPPER BASKET	1 Pc's	
217	8072554-77	KNIFE GUARD	1 Pc's	
218	8057052	DW Upper Basket Guide Rail	2 Pc's	
220	8057978-77	DW Rail Stop - Back Grey	2 Pc's	
221	8057979-77	Rack Stop Grey 05/06 DW	2 Pc's	
222	8801349-77	KIT BALL HOLDER INCL. BALLS	1 Pc's	
223	8057502	Clip Upper Knife Rack DW	1 Pc's	
224	8058453	Clip Knife Basket 1800s DW	1 Pc's	
225	8057978-77	DW Rail Stop - Back Grey	2 Pc's	
227	8057489-F	DOOR STRIP XXL DW70	1 Pc's	
231	8079251-77	DOOR CUTLERYBASKET UL4	1 Pc's	New design
234	8070649	Lock Hitch Int	1 Pc's	
234-a	8070648	Lock Washer Int	1 Pc's	Part of 8070469
234-b	8901104	Screw 20 Torx Machine	1 Pc's	
244	8078300	AIRBREAK STD. DW70 UL4	1 Pc's	
245	8057536-77	Lockring Airbreak Gray	1 Pc's	
246	8075350	Clip for Knife Guard	1 Pc's	
247	8074342-E-95	Trim Strip Left XL/XXL	1 Pc's	
247-a	8900646	Screw 20 Torx SS	2 Pc's	
248	8074343-E-95	Trim Strip Right XL/XXL	1 Pc's	
248-a	8900646	Screw 20 Torx SS	2 Pc's	
252	8072552-36	PLATERACK RIGHT U-BASKET	1 Pc's	
253	8072551-36	PLATERACK LEFT U-BASKET	1 Pc's	
256	8075663-95	Trim Rail XL/XXL	1 Pc's	
259	8076619-36	wine glass cup shelf divider	2 Pc's	
262	8076639-77	BASKET FOR HEAVY CUTLERY	1 Pc's	
262	8083376-77	CUTLERY BASKET MIDDLE BASKET	1 Pc's	
264	8076632-77	Holder	3 Pc's	
266	8079130-36	PLATERACK SHORT&THIN LEFT	1 Pc's	
269	8079131-36	PLATERACK SHORT&THIN RIGHT	1 Pc's	
272	8079123-36	PLATERACK SHORT LEFT D-GREY	1 Pc's	
273	8079124-36	PLATERACK SHORT RIGHT D-GREY	1 Pc's	
275	8070614	SEALING STRIPE TRIM STRIPE USA	2 Pc's	
276	8801330-77	HANDLE U-BASKET COMPL. ASKO	1 Pc's	
277	8801332-77	HANDLE LOWER BASKET COMPL.	1 Pc's	
278	8079144-36	GLASS SUPPORT D-GREY	1 Pc's	
278	8072764-36	GLASS SUPPORT D-GREY	1 Pc's	
279	8079255-36	INSERT BOWL BASKET DW70	1 Pc's	
281	8079254-36	INSERT CUTLERY MIDDLE BASKET DW70	1 Pc's	
281	8083393-36	INSERT CUTLERY BASKET	1 Pc's	
282	8079253-36	MIDDLE BASKET DW70	1 Pc's	
284	8079138	Basket Adj Bracket Right	1 Pc's	
285	8079139	Basket Adj Bracket Left	1 Pc's	



Wash System

ASKO, D5253TH US - SS (DW70.3)

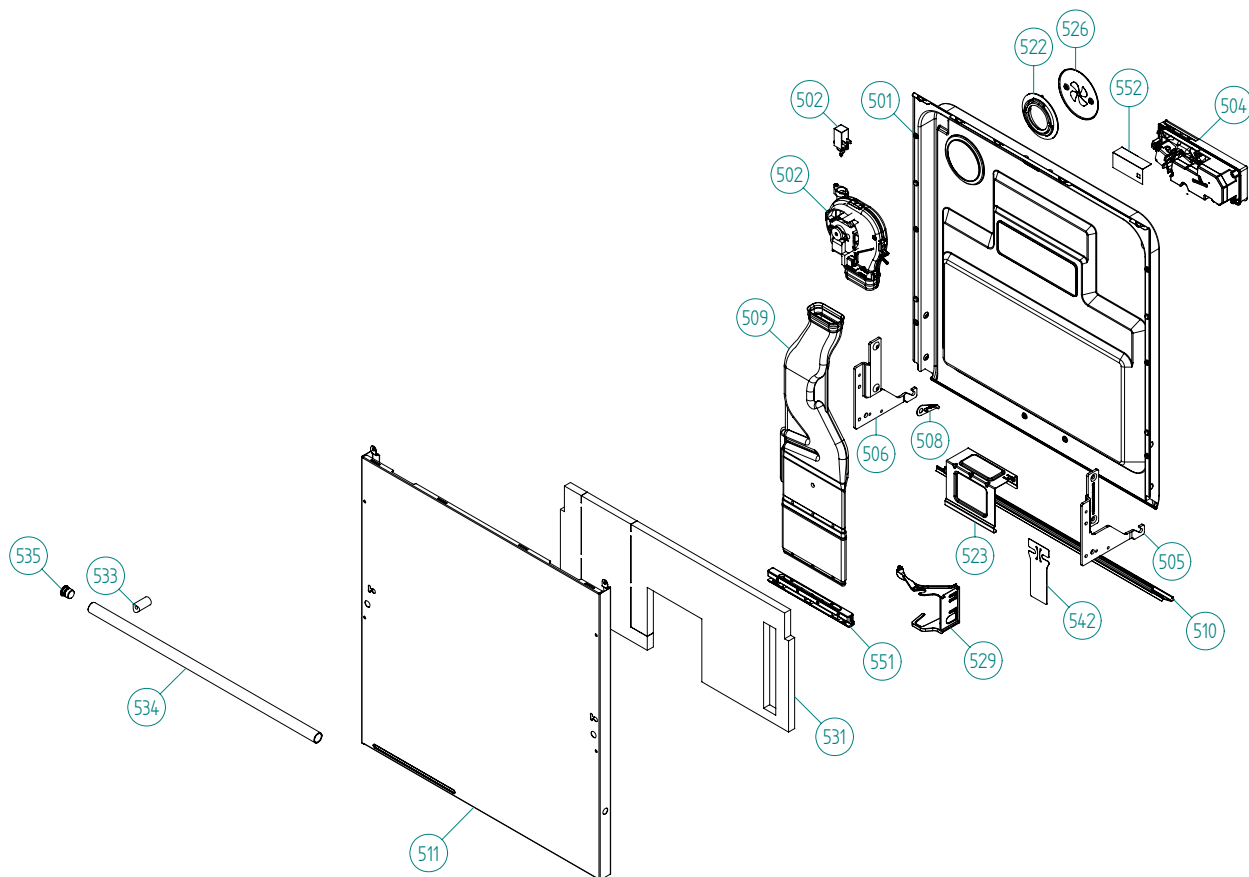
Pos	Spare part No.	Description	Qty	Comment
301	8078001	-	1 Pc's	Not to be ordered
303	8078082	CIRC.PUMP 120V 60HZ	1 Pc's	
303-a	8083804	Capacitor 7,0UF 400V P2 CLASS	1 Pc's	
304	8075130	Rubber Damper Circ Pump	1 Pc's	
305	8079505	HEATING ELEMENT 1200W DW70	1 Pc's	
306	8079531	SEALING HEATER DW70 UL4	2 Pc's	
307	8079575	INSERT FOR HEATER	1 Pc's	
308	8073385-77	Cup Drainage Gray	1 Pc's	
310	8072888	Hose Circ Pump	1 Pc's	
310-a	8056491	HOSE CLIP 30.1-708	2 Pc's	
312	8076901-77	Spray arm bearing	1 Pc's	
313	8079108-77	SPRAYARM BEARING H&L U.BASKET	1 Pc's	
314	8078085	WATER DIVERTER VALVE 120V 60HZ	1 Pc's	
317	8079112-EDH	SPRAYTUBE ADJ. U-BASK XXL 8,5	1 Pc's	
317	8079145	SPRAY PIPE KNIFE SPRAYER H&L	1 Pc's	
319	8057504-77	SPRAY PIPE GROMMET LOWER GREY	1 Pc's	
320	8057503-77	Spray Pipe Grommet Upper Gray	1 Pc's	
321	8801359	SPRAYTOWER COMPL H&L BASKET	1 Pc's	
323	8081911-LL-77	SPRAYTOWER L FOR 2 NOZZLE UL4	1 Pc's	
324	8079113-77	GUIDE SPRAYTUBE ADJ BASKET	1 Pc's	
325	8072891	Spray Arm Lower Complete	1 Pc's	
326	8079111	SPRAYARM CPL H&L BASKET	1 Pc's	
327	8073381	Tube Pot Rinse	1 Pc's	
327	8079147	POT RINSE TUBE	1 Pc's	
327-a	8902085	Screw 20T for Plastic	2 Pc's	
328	8071607	Locking Spray Pipe Bearing	1 Pc's	For part no 8073381 and 8072730-L-77
331	8072543-77	Spray Nozzle	2 Pc's	
350	8079268-77	BRACKET SPRAY PIPE MIDDLE BASK	1 Pc's	
351	8079265-77	END PLUG SPRAY PIPE MIDDLEBASK	1 Pc's	
352	8079576-77	LID SPRAY TUBE INLET MID.BASK.	1 Pc's	
353	8080860	SPRAY PIPE MIDDLE BASKET	2 Pc's	
354	8079266-77	CONNECTION SPRAY PIPE BASKET	1 Pc's	
355	8079267-77	SPRAY PIPE GROMMET MIDDLE BASK	1 Pc's	



Bottom Well & Related Parts

ASKO, D5253TH US - SS (DW70.3)

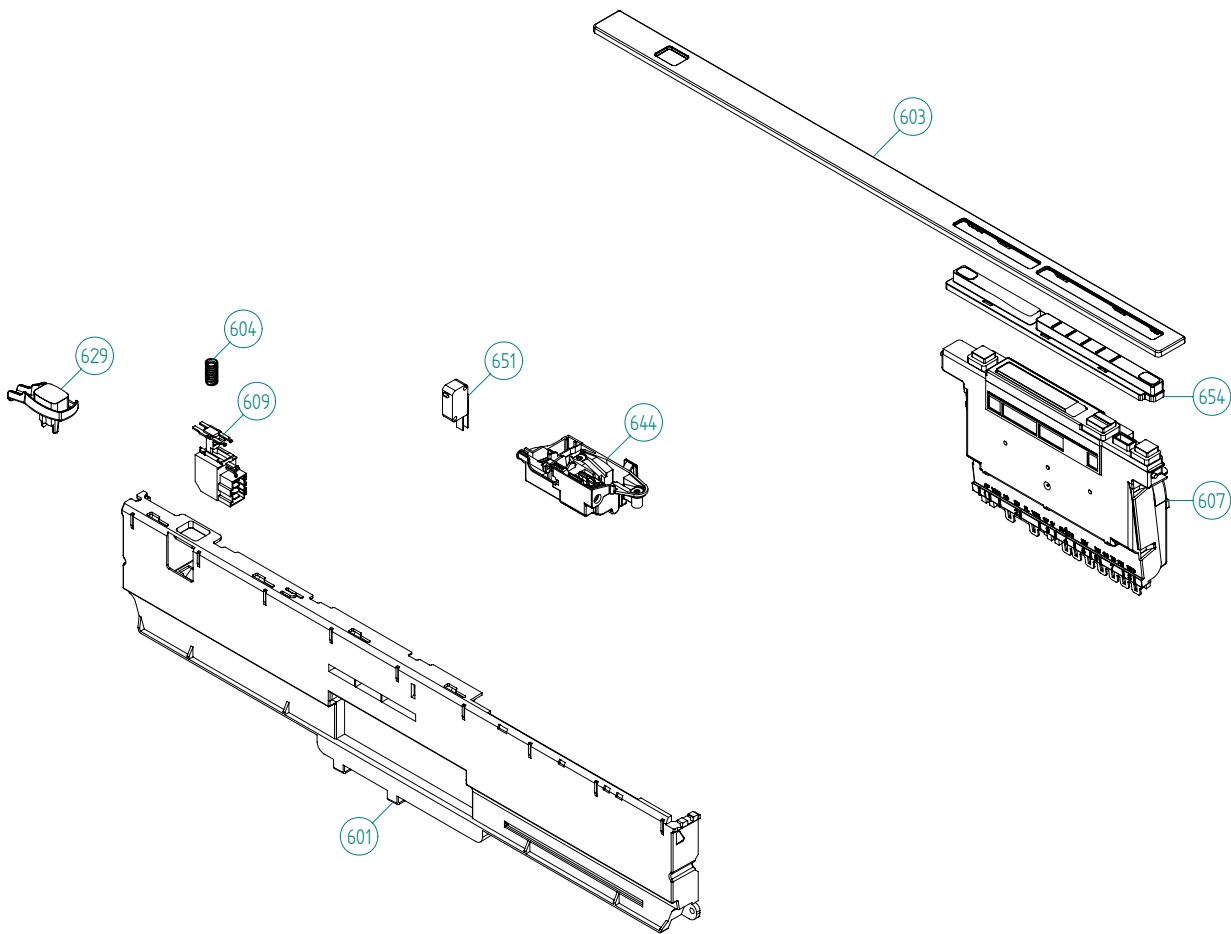
Pos	Spare part No.	Description	Qty	Comment
402	8801404	KIT BOTTOM WELL 2 SENSOR DW70	1 Pc's	
402	8078032	BOTTOM WELL 2 SENSOR UL4	1 Pc's	
402-a	8073002	ORing	1 Pc's	
403	8078033	Rinse Cap Bottom Well - Yellow	1 Pc's	
405	8073839	Pressure Sensor	1 Pc's	
405-a	8074040	O-Ring	1 Pc's	
406	8074364	Strainer DW20	1 Pc's	
407	8073835	Microswitch Float	1 Pc's	
409	8078038-77	Pipe Filter DW70	1 Pc's	
410	8078089	Drain Pump 120V 60Hz	1 Pc's	
411	8079693	Outlet Hose w/o Return Valve	1 Pc's	
414	8801248	Check Valve Kit	1 Pc's	
414-a	8052239	Hose Clamp	1 Pc's	
414-b	8053642	Hose Clamp	1 Pc's	
415	8078025	Float	1 Pc's	
416	8078039-77	Strainer Basket Grey	1 Pc's	
417	8081321	TURBIDITY SENSOR DW20/70	1 Pc's	
418	8072528-77	Holder Outlet Hose	1 Pc's	
418-a	8053642	Hose Clamp	1 Pc's	
418-b	8052239	Hose Clamp	1 Pc's	
418-c	33700450	Cable Strip	1 Pc's	
418-d	8902072	Screw	1 Pc's	
419	8072848	Lockring Bottom Well	1 Pc's	
420	8074760-77	Ventilator	1 Pc's	
421	8075321	End Cuff	1 Pc's	
422	8078096	Thermistor	1 Pc's	
426	8078024	SEALING NON RETURN VALVE	1 Pc's	



Inner door, panel and related parts

ASKO, D5253TH US - SS (DW70.3)

Pos	Spare part No.	Description	Qty	Comment
501	8801380	Door Inner w/Fan XXL DW70	1 Pc's	
501-a	8900646	Screw 20 Torx SS	6 Pc's	
501-b	8902121	Screw	4 Pc's	
502	8073851	Fan Complete 120V	1 Pc's	
502-a	8058501	ORing Turbo Fan Dry 05/06 DW	1 Pc's	
502-b	8052778	WAX MOTOR DW 05/06	1 Pc's	
504	8801343-77	KIT Combi Dispenser 120V	1 Pc's	
504-a	8071916	SEAL,DET.COMP.LID repl by 8071918	1 Pc's	
504-b	8071917	CAP RINSE AGENT	1 Pc's	
504-c	8071918	Detergent Lid Complete	1 Pc's	
504-d	8072288	Sealing Strip Combi Disp.	1 Pc's	
504-f	8902087	Screw Plastic Housing 20 Torx	6 Pc's	
505	8078004	Hinge Right DW70	1 Pc's	
506	8078005	Hinge Left DW70	1 Pc's	
507	8057530	Screw hinge 05	2 Pc's	
507-a	33500262	Nut Term Block	2 Pc's	
508	8057948	Slide washer hinge bearing 05	2 Pc's	
509	8078040	Air Channel DW70	1 Pc's	
510	8060254	Lower SealInner Door 05/06 DW	1 Pc's	
511	8078019-K-91	Outer Door for Tbar Hndl	1 Pc's	
511-a	8900646	Screw 20 Torx SS	6 Pc's	
522	8057964	Locking ring turbo fan 05	1 Pc's	
522-a	8902085	Screw 20T for Plastic	2 Pc's	
523	8057983	Brace	1 Pc's	
523-a	8900646	Screw 20 Torx SS	2 Pc's	
523-b	8902357	Screw	2 Pc's	
526	8058484	SS Coverplate Turbo Fan DW	1 Pc's	
526-a	8902085	Screw 20T for Plastic	2 Pc's	
529	8074278	Bracket for harness	1 Pc's	
531	8074258	Sound Absorbtion Outer Door	1 Pc's	
533	8075988	Crossbar handle 3000XL	2 Pc's	
534	8072435	Handle for 05/06 DW	1 Pc's	
534-a	8072439	Bolt Tension Strap W600s	2 Pc's	
535	8075836	End Plugs for Handle	1 Pc's	
535-a	8901774	ORing	1 Pc's	
542	8076966	COVER, CABLES	1 Pc's	
551	8079584-33	Air Channel Nozzle DW70	1 Pc's	
552	8083021	COVER COMBI DISPENSER	1 Pc's	



Control Panel & Related parts

ASKO, D5253TH US - SS (DW70.3)

Pos	Spare part No.	Description	Qty	Comment
601	8079543-UL	Control Panel DW70	1 Pc's	
602	8082898	PROG.INFO.LABEL 5KN AUT/DEL US	1 Pc's	
603	8082897-81	LENS ASKO D5253 (70.3) GRAPHIC	1 Pc's	
604	8074277	SPRING MAIN SWITCH	1 Pc's	
607	8801365	Control Unit DW70.3	1 Pc's	
609	8073782	MAIN PUSH SWITCH	1 Pc's	
610	8079517	CABLE SET THERMIST DW70.3.4.5	1 Pc's	
611	8078071	CABLESET DIVERTER VALVE	1 Pc's	
614	8078068	CABLE SET CIRC.PUMP INL.VALVE	1 Pc's	
616	8078064	CABLE SET FLOW PRESSURE TURB.	1 Pc's	
618	8078070	CABLE SET POWER	1 Pc's	
620	8075730	cabl set fan	1 Pc's	
622	8078063	CABLE SET DRAIN	1 Pc's	
629	8081633-81	PUSHBUTTON MAINSW. DW70.3 GRAP	1 Pc's	
644	8073670	Lock Complete Integrated	1 Pc's	
651	8073836	MICROSWITCH DOOR	0 Pc's	
654	8081812-81	PUSHBUTTONS ASKO 5KN 70.5 GRAP	1 Pc's	
671	8083455	SPACER PUSH BUTTONS DW70.3	1 Pc's	
690	8082542	INSTRUCTIONS D5253 USA XXL ENG	1 Pc's	
690	8082543	INSTRUCTIONS D5253 USA XXL FR	1 Pc's	

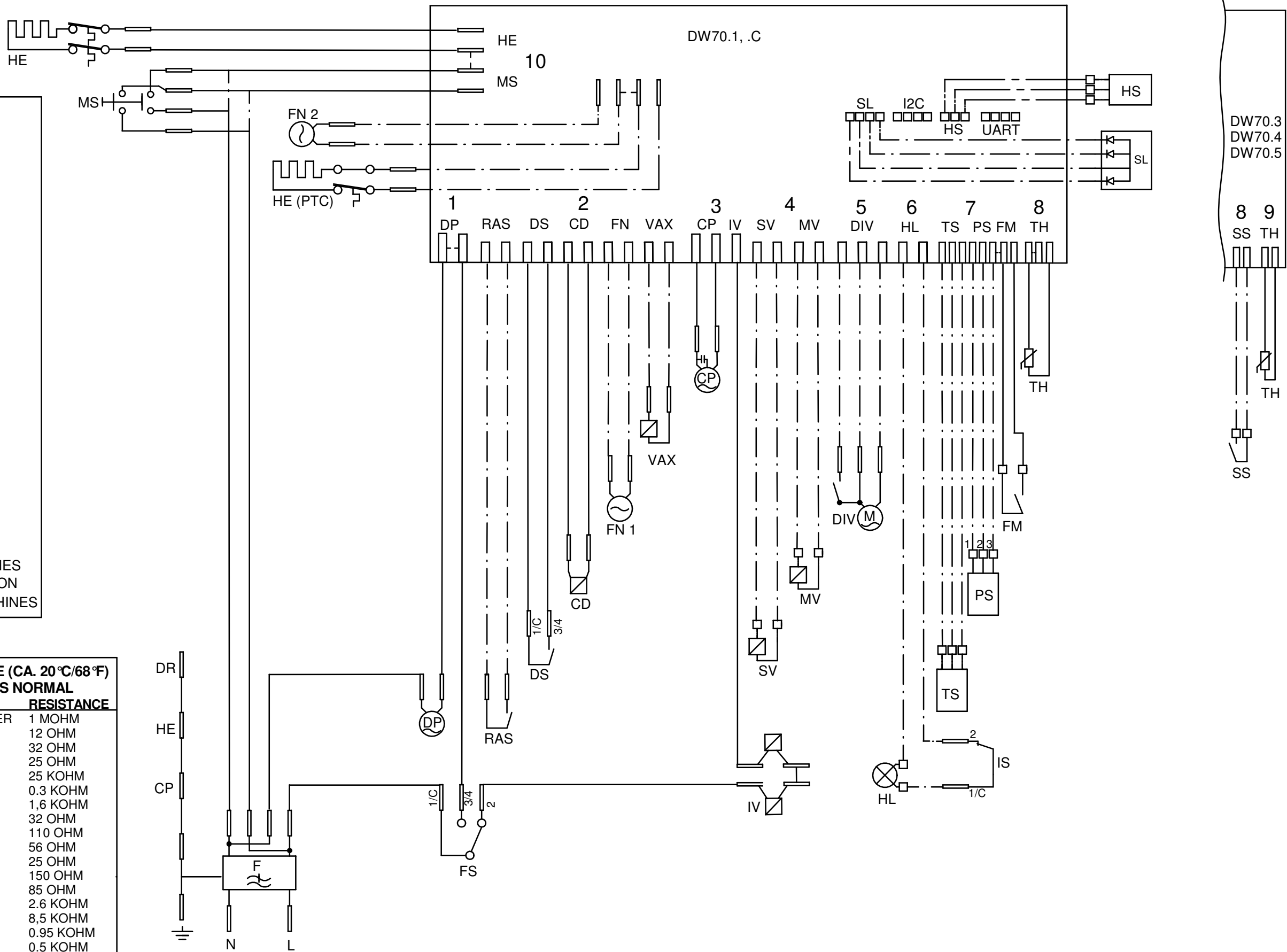
- CD: COMBI DISPENSER
CP: CIRCULATION PUMP
DIV: WATER DIVERTER VALVE
DP: DRAIN PUMP
DR: DOOR
DS: DOOR SWITCH
F: FILTER
FM: FLOW METER
FN 1: FAN DOOR
FN 2: FAN BOTTOM
FS: FLOAT SWITCH
HE: HEATING ELEMENT
HE (PTC): HEATING ELEMENT PTC
HL: HALOGEN LAMP
HS: HUMIDITY SENSOR
IS: ILLUM. SWITCH
IV: INLET VALVE
I2C: I2C
MS: MAIN SWITCH
MV: MIX VALVE
PS: PRESSURE SENSOR
RAS: RINSE AID SENSOR
SL: STATUS LIGHT
SS: SALT SENSOR
SV: SALT VALVE
TH: THERMISTOR
TS: TURBIDITY SENSOR
UART: UART
VAX: VAX ACTUATOR

WIRES IN ALL MACHINES

INTERNAL CONNECTION

WIRES IN SOME MACHINES

RESISTANCES AT ROOM TEMPERATURE (CA. 20°C/68°F)	
VALUES WITH +/-10% ARE REGARDED AS NORMAL	
COMPONENT	RESISTANCE
RADIO INTERFERENCE SUPPRESSION FILTER	1 MOHM
HEATING ELEMENT 1200W 120V	12 OHM
HEATING ELEMENT 1600W 230V	32 OHM
HEATING ELEMENT 2040W 230V	25 OHM
THERMISTOR	25 KOHM
COMBINED DISPENSER 120V	0.3 KOHM
COMBINED DISPENSER 230V	1,6 KOHM
CIRCULATION PUMP 120V 60HZ	32 OHM
CIRCULATION PUMP 230V 50HZ	110 OHM
CIRCULATION PUMP 220V 60HZ	56 OHM
DRAIN PUMP 120V 60HZ	25 OHM
DRAIN PUMP 230V 50HZ	150 OHM
DRAIN PUMP 230V 60HZ	85 OHM
SPRAY ARM DIVIDER 120V 60HZ	2.6 KOHM
SPRAY ARM DIVIDER 230V 50/60HZ	8,5 KOHM
INLET VALVE SINGLE INCL. 120V	0.95 KOHM
INLET VALVE SAFETY INCL. 120V	0.5 KOHM
INLET VALVE SINGLE INCL. 230V	3,9 KOHM
INLET VALVE SAFETY INCL. 230V	2 KOHM
SALT VALVE 120V	0,65 KOHM
MIX VALVE 120V	0,65 KOHM
SALT VALVE 230V	3 KOHM
MIX VALVE 230V	2,3 KOHM
HALOGEN LAMP 5W 12V	<10 KOHM
WAX MOTOR	1.1 KOHM
FAN MOTOR 120V	0.18 KOHM
FAN MOTOR 230V	0,85 KOHM

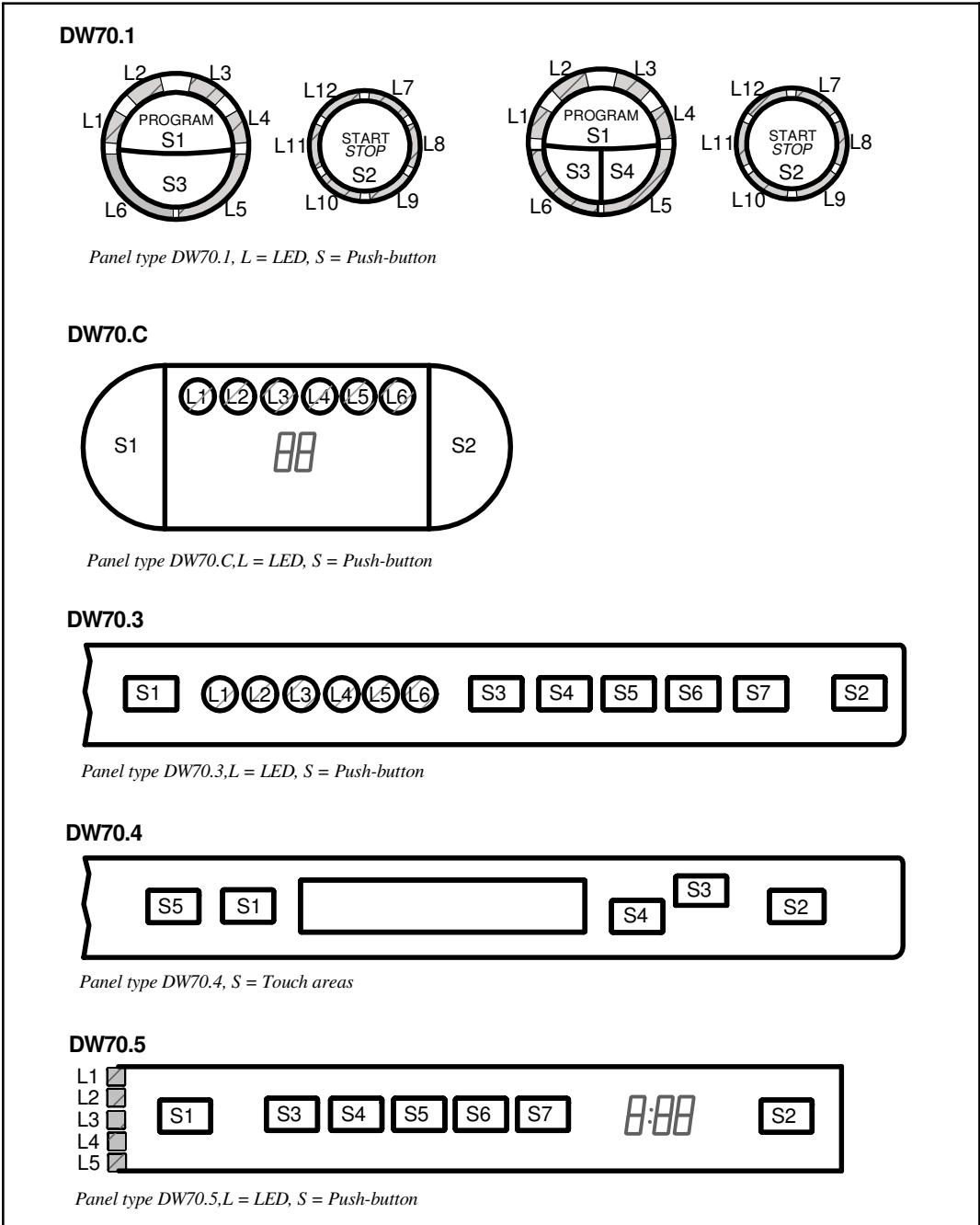


CIRCUIT DIAGRAM DW70.1, .3, .4, .5, .C

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Displays



TOTAL RESET

TURN OFF MAIN SWITCH
WAIT FOR AT LEAST 5 SECS
HOLD PROGRAM BUTTON (S1), FOR DW70.4 HOLD PROGRAM BUTTON (S1)
AND NAVIGATION BUTTON (S4).
TURN ON MAIN SWITCH
RELEASE PROGRAM BUTTON (S1), FOR DW70.4 RELEASE PROGRAM BUTTON (S1)
AND NAVIGATION BUTTON (S4).

SERVICE MENU

TURN OFF MAIN SWITCH
WAIT FOR AT LEAST 5 SECS
HOLD PROGRAM AND START BUTTONS (S1 & S2)
TURN ON MAIN SWITCH
RELEASE PROGRAM AND START BUTTONS (S1 & S2)

VARIANT SETTING (NOT DW70.4)

HOLD PROGRAM AND START BUTTONS (S1 & S2)
TURN ON MAIN SWITCH
RELEASE PROGRAM AND START BUTTONS
PRESS START (S2) 3 TIMES WITHIN 5 SECS
SELECT VARIANT BY START BUTTON (S1) AND
CONFIRM BY START BUTTON (S2)

COMPONENT TEST:

First enter Service menu.

DW70.1, DW70.3, DW70.5 and DW70.C

Component test:
Press the Program button (S1) and index through the following components:

1. Inlet valve and mix valve (only machines with water softener)
2. Inlet valve
3. Salt valve (only machines with water softener)
4. Detergent and surfactant dispenser
5. Circulation pump
6. Heating element and circulation pump (Max 75°C)
7. Fans
8. Drain pump

DW70.4

First enter service menu.

Go to service menu step 2, Diagnostics, by pressing S4

Press (S3) to activate the following components:

1. Valve (Inlet valve and mix valve (only machines with water softener), display flowsensor value)
2. Valve (Inlet valve, display flowsensor value)
3. Salt (Salt valve, only machines with water softener)
4. Disp (Detergent and surfactant dispenser)
5. Circ (Circulation pump, display shows turbidity in Volts)
6. Heat (Heating element and circulation pump (Max 75°C))
7. Fans (display shows humidity sensor value)
8. Drain (Drain pump, display shows pressure sensor reading; 0.5-3.5 VDC)