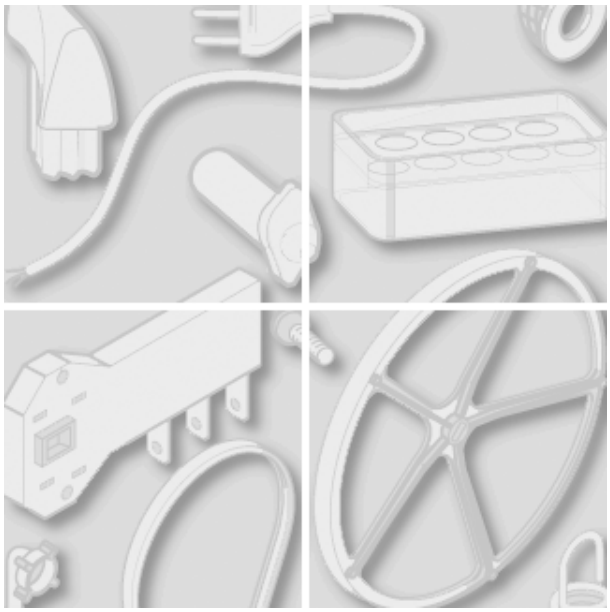
INDESIT company



Model type:
LL63EU

Commercial code:
F029909

General notes

Technical Documentation guidelines

You can find herewith some generic information to simplify cunsulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts:generally, a model does not necessarly have a related spare part for each particular shown on exploded views.

2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.

3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range:some models might have more than an exploded view for a given category, each distinguished by a different serial no.and linked to another spare parts list, In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.

4.Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.

5.The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:

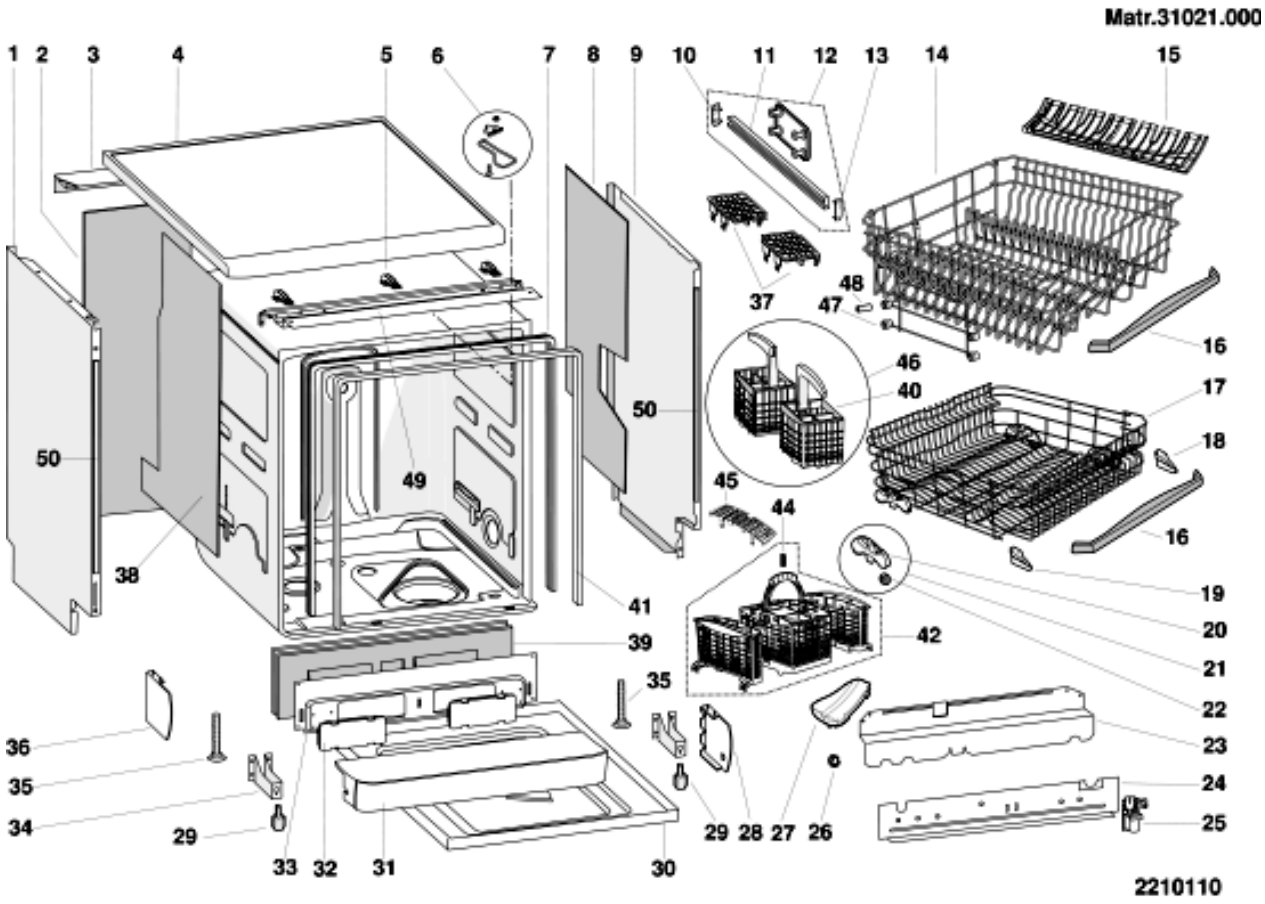
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

7.Technical documentation cover shows model name and its commercial codes

2210110 Exploded views



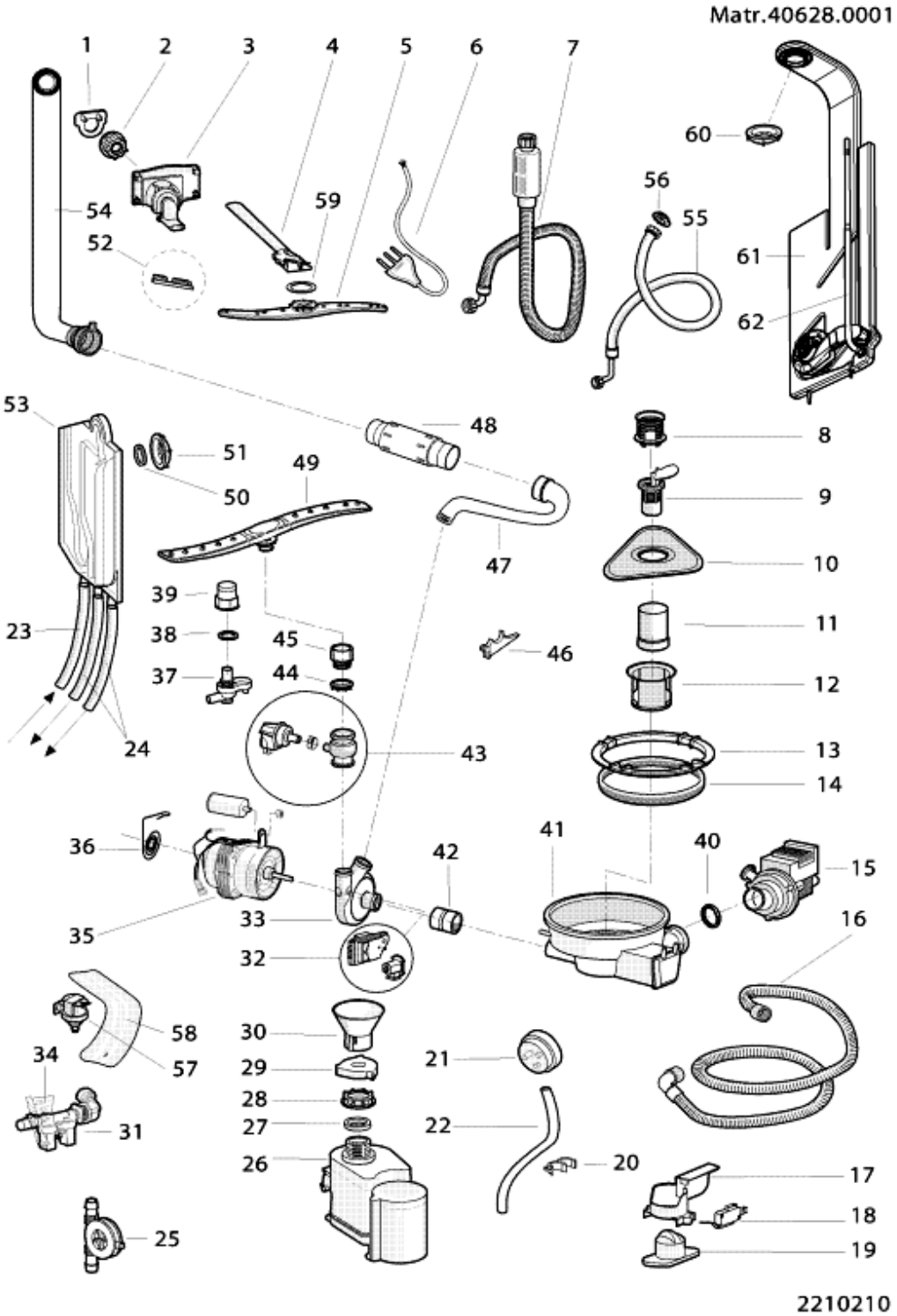
2210110 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00097852				instruction book it-gb-fr-de-nl-es-		
001	C00092417	60113...		1 x C00093154	left side panel lh polar		37299090900
001	C00092823		60112...	1 x C00092833	left side panel lh white27		37299090000
							37299090100
002	C00075715				rear cover		
003	C00033591				rear support - top		
004	C00094145		60112...	1 x C00142984	cover white27 evo3		37299090000
							37299090100
004	C00142984	60113...			cover white(pw) evo3		37299090900
005	C00057504				hook - top cover retention		
006	C00085024			1 x C00037135	catch plate (cabinet)		
				1 x C00297907			
				1 x C00297909			
				1 x C00297910			
007	C00116110			1 x C00141317	door seal - top and sides mm1608	n1045127	
007	C00141317				top and side door seal (1638mm)	n1045127	
009	C00092418	60113...		1 x C00093154	right side panel polar		37299090900
009	C00092824		60112...	1 x C00092833	right side panel white27		37299090000
							37299090100
010	C00094117				rail back stop evo3		
011	C00094116			1 x C00094112	basket runner - upper evo3		
012	C00094112				runner assembly		
013	C00094118				runner end stop		
014	C00094233			1 x C00115003	upper basket noclik/clak evo3	n1045069	37299090000
						n1045093	
014	C00115003		50613...		upper basket noclik/clak evo3	n1045093	37299090000
						n1045118	
014	C00119426	50614...		1 x C00118142	upper basket noclik/clak markii		37299090100
015	C00094140				flap upper basket evo3	n1045093	
015	C00114799				light blue flap upper basket evo3	n1045093	
017	C00094232			1 x C00275698	lower basket evo3	n1045069	
020	C00086476				roller-lower basket body		
021	C00086474				roller-lower basket assembly		
022	C00086475				roller-lower basket		
023	C00091600				rear support - middle		

2210110 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
024	C00091601				lower rear support hot or cold		
025	C00078395			1 x C00076659 1 x C00143383	radio interference suppressor		
026	C00054830				drain hose fastener		
028	C00094148		60112...	1 x C00096069	base moulding cover plate right		37299090000 37299090100
028	C00142987	60113...			rh base moulding cover plate -		37299090900
029	C00056414			1 x C00104611	adjustable foot - all plastic	n1045080	
029	C00109991				adjustable foot	n1045080	
030	C00092554			1 x C00118842	tray on bottom of tub 60cm		
031	C00094146		60112...	1 x C00142993	plinth panel swell white27 evo3		37299090000 37299090100
031	C00142993	60113...			plinth panel - white		37299090900
032	C00054833				top for front support		
033	C00091599			1 x C00119016	front support lower 60cm		
034	C00056010				foot support x		
035	C00092555				foot 155mm	N1045072	
036	C00094149		60112...	1 x C00142988	base moulding cover plate left		37299090000 37299090100
036	C00142988	60113...			lh base moulding cover plate -		37299090900
037	C00078869				cutlery basket divider		
039	C00076390				front panel soundproofing l.i.60cm		
040	C00094127			1 x C00094137 1 x C00119532	single basket evo3		
041	C00054932				frame support for tub seal 60cm	n1045047	
042	C00094137			1 x C00119532	cutlery basket assy ariston	n1045121	
045	C00087980				cutlery basket top	n1045121	
046	C00119532				cutlery basket assy ariston light		
047	C00094191			1 x C00109840	upper basket roller evo3		
048	C00094189				roller axle upper basket		
049	C00079013				door spring adjuster		
050	C00082457				sponge		
099	C00094138				lower basket buffer evo3		

2210210 Exploded views



2210210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00054925				upper was basket guide casing		
002	C00144315				top spray arm nut with seal (rohs)		
003	C00094134			1 x C00110526 1 x C00110527	water supply distribution assembly	n1045084	
003	C00110526				water supply distribution assembly		
004	C00054926			1 x C00110526 1 x C00110527	upper wash arm feed pipe	n1045084	
004	C00110527				upper wash arm feed pipe		
005	C00075746				upper wash arm curved set		
006	C00143371			1 x C00280937	supply cable schuko rohs		
008	C00094158			1 x C00142344	filter grid evo3	n1045083	
009	C00054863			1 x C00142344	central filter		
009	C00094156			1 x C00142344	central filter basket/retainer evo3	n1045083	
010	C00145075				stainless steel outlet filter		
011	C00081164			1 x C00142344	filter cylindrical		
011	C00094164			1 x C00142344	filter cylindrical evo3	n1045083	
012	C00061929				outer fine rotating polyester filter		
013	C00054854				sump fixing ferrule		
014	C00054828				gasket - sump fixing ring		
015	C00096072			1 x C00112306	drain pump 230v 50hz evo3		
016	C00054869				drain hose		
017	C00081162				container - overflow unit		
018	C00143107				microswitch acquastop rohs		
019	C00058843				float - overflow unit		
020	C00095801				pressure hose clip evo3		
021	C00143740				pressure switch 90 71 evo3 rohs		
022	C00094154				pipe pressostat lvs evo3		
023	C00094267				tube water inlet air-break/turbine	n1045085	
023	C00110612			1 x C00111855 1 x C00115348	tube water inlet electrovalve/air-	n1045085	
024	C00054868				tube - softener/sump l.(480mm)		
025	C00094172				turbine evo3	n1045085	
026	C00094171				water softener adjustable evo3		
027	C00103610				seal - softener/wash chamber		
028	C00144235				retaining ring - softener rohs		

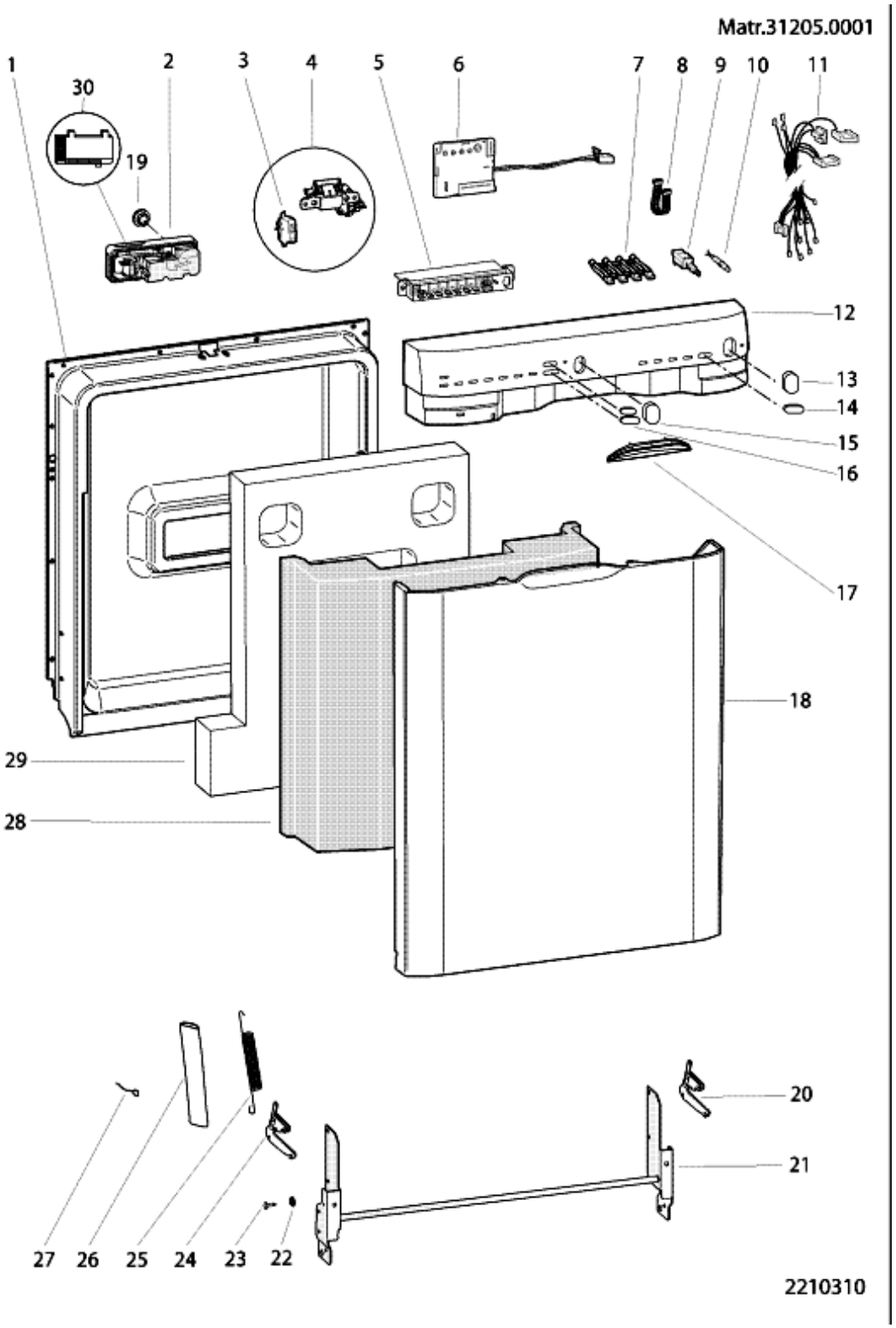
2210210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
029	C00041088				salt cap		
030	C00005819				salt funnel		
032	C00054985				solenoid valve half-load	n1045070	
032	C00077172			1 x C00141156	motor washing alternating	n1045070	
033	C00054979				pump cover	n1045070	
033	C00088889				pump cover	n1045070	
034	C00094160				protection electrovalve evo3		
036	C00076628				tub spring		
036	C00077140				wash motor/pump assy 220v-75w	n1045070	
036	C00088896			1 x C00115896	wash motor/pump assy	n1045070	
037	C00094159		60903...		overflow connector evo3		
037	C00196353	60904...			overflow connector evo3		
038	C00075695				connection gasket overflow		
039	C00143580		60903...		bodytop overflow evo3 rohs		
039	C00196352	60904...		1 x C00094159 1 x C00143580	bodytop overflow evo3 rohs		
040	C00054917				seal 'o'ring (23,81x2,62)		
041	C00094143			1 x C00141158	set sump evo3		
042	C00079016				pipe rubber sump-pump		
043	C00094157			1 x C00142435 1 x C00144125	high pressure sensor assembly		
044	C00144189				cap corner for supp.wash.blade		
045	C00144196				support - lower wash arm bush		
046	C00078394				outlet pump support		
047	C00091568				hose circulating pump to heater		
048	C00057684				washing heating element 2000w		
049	C00094182				lower wash arm		
050	C00084600				o ring seal 38 mm		
051	C00054927			1 x C00144335	ring-nut for air-flow body		
052	C00056342				steel pin fixing upper wash arm	n1045084	
053	C00094174				water inlet air break evo3	n1045085	
053	C00110610			1 x C00115360	air break + turbine evo3	n1045085 n1045127	
053	C00141308			1 x C00141655	air break + turbine evo3	n1045127	
054	C00094152				external pipe (hidden heating		

2210210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
055	C00009415			1 x C00144176	mains inlet hose hot 1500mm		
056	C00018315			1 x C00005781	sealing washer+filter - mains inlet		
057	C00094227				electrovalve 1e 1u evo3	n1045085	
057	C00110611				inlet valve	n1045085	
059	C00098769				upper wash arm seal		
099	C00033026			1 x C00292523	ambljgon grease ta 100 gr.		
099	C00073917				clamp for pump cover		
099	C00077010				clamp washing heating element		
099	C00084479				hose clamp		
099	C00094150				clip pressure sensor evo3		
099	C00094162				pipe fixing band on turbine		

2210310 Exploded views



2210310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00091543			1 x C00290247	door seal lower 60cm		
001	C00094695		50613...		inner door panel stainless evo3	n1045118 n4509a00	37299090000
001	C00108981	50614...		1 x C00290242	inner door panel		37299090100
002	C00094133			1 x C00143377	electrodispenser(lamp rinseaid-no		
003	C00085358				microswitch		
004	C00094128			1 x C00195887	locking assembly evo3		
005	C00143576				assembly support + card led 60cm		
006	C00094686			1 x C00143206	timer bit100.1 'd' + n1045048 (dw)	n1045070	
006	C00097431			1 x C00097481 1 x C00143207	control card bit100.1 'p2' +	n1045070	
006	C00108957				bracket for timer bit 100		
007	C00094123				lamp lens		
008	C00094126				8-way wire evo3		
009	C00058465				on-off switch (double pole)		
010	C00057635				red pilot lamp 230v ariston		
011	C00097853				wiring harness assembly	n1045070	
011	C00098789			1 x C00114562	wiring harness assembly	n1045070	
012	C00097851		60112...	1 x C00142941	dashboard white27 ll63eu		37299090000 37299090100
012	C00142941	60113...			dashboard white(pw) ll63eu		37299090900
013	C00094124		60112...	1 x C00142968	white27 push button on-off evo3		37299090000 37299090100
013	C00142968	60113...			white(pw) push button on-off evo3		37299090900
014	C00094121				push-button delay timer evo3		
015	C00094131		60112...	1 x C00142971	push-button start white27 evo3		37299090000 37299090100
015	C00142971	60113...			push-button start white(pw) evo3		37299090900
016	C00094122				program select button evo3		
017	C00094241				soft grip handle		
018	C00094144		60112...	1 x C00096067	white27 door shell bowed evo3		37299090000 37299090100
018	C00096067	60113...			door shell bowed white(pw) evo3		37299090900
019	C00051755				rinse aid cap (pair) raised & flush		
020	C00065127			1 x C00054815	hinge item, right		

2210310 Spare parts list

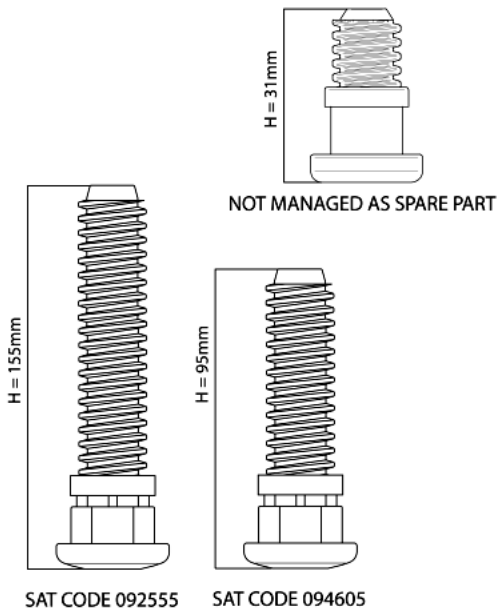
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
021	C00096996				hinge assembly 'lvs evo3'		
022	C00058776				washer d = 6 mm		
023	C00048504				hinge pin		
024	C00065128			1 x C00054817	hinge item, left		
025	C00075689				door spring		
026	C00066426				tube hinge spring		
027	C00075693				gaffel x door spring		
028	C00094147		50613...		door spacer assy	n1045118	37299090000
028	C00109857	50614...			door spacer assy		37299090100
030	C00098134				door detergent electrodispenser	n1045069	
031	C00140679				seal spring	n1045127	
099	C00076108			1 x C00012687	screw canoe klip		
099	C00094120				fixing bolt inner door/dashboard		
099	C00094141				fixing screw inner/outer door		
099	C00111286				transparent door lvs evo3 60cm ##		

Notices

N1045072: Introduction of fixed rear foot H=31mm on free-standing models.

From serial no. 40218.0001, free-standing dishwashers affected by this modification have been equipped with new fixed rear feet (H=31mm).
The new foot replaces the adjustable one (H=155mm) Service code 092555; on the EVO3 range with TurboDry the new foot replaces the adjustable foot (H=95mm) Service code 094605.
The Spare Part Warehouse will continue to manage only 155mm and 95mm adjustable feet as they are interchangeable with the fixed 31mm foot.
The three feet are shown in illustration N1045072FIG1.

N1045072FIG1



n1045048: BIT 100 CARD INITIALIZATION

Free-standing dishwasher

1- Close the door and switch the dishwasher on.
2- Wait for the test cycle to start (2 LEDs light up or "ROD" appears on dishwashers with display).
3- Wait 10 seconds (dishwasher will start to fill water...)
N.B. If the cycle fails to start the card has probably already initialized, so proceed to point 5.
4- To reset the test cycle turn the programme button to reset or hold down the start/reset button for 5 seconds. (Wait for the buzzer to beep three times or if the dishwasher does not have a buzzer, wait for the programme LEDs to switch off.)
5- To check the aforementioned steps have completed successfully, select a programme and see if it starts; (reset it after this check).
6- The dishwasher is ready for the customer.

Built-in dishwashers

1- Close the door and switch the dishwasher on.
2- Wait for the test cycle to start
3- Wait 10 seconds (the dishwasher will start to fill...)
N.B. If the cycle fails to start the card has probably already initialized, so proceed to point 5.
4- To reset the cycle, open the door (2 LEDs lit up) and press the programme button for three bips of the buzzer (or until the programme LEDs go off for dishwashers with no buzzer).
5- To check the aforementioned steps have completed successfully, press the select programme button and check that the indicator light beside the corresponding programme comes on.
6- The dishwasher is ready for thecustomer.

n1045069: Modification of racks and dispenser lid on EVO3 dishwashers

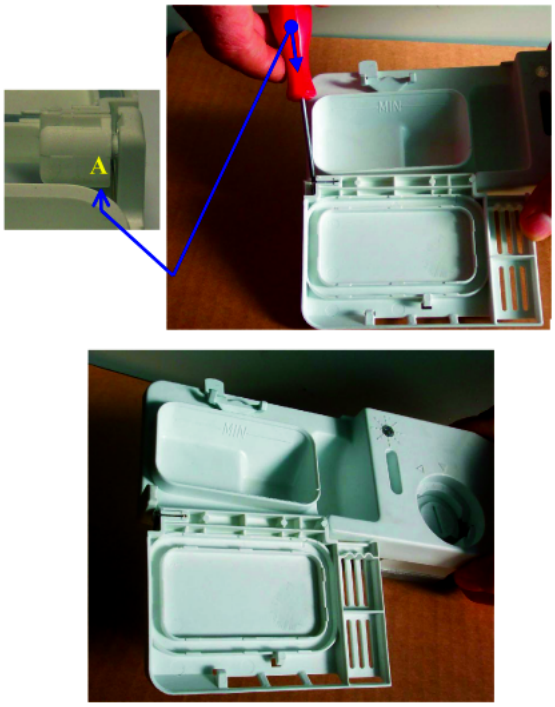
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To obtain better dissolving of the detergent during the wash cycle, the following modifications have been made to EVO3 dishwashers:
- new dispenser lid, replacement code 098134 (see figure N1045069FIG4) created;
- upper racks modified with lid catch angle changed from 9° to 16° (see figure N1045069FIG5);
- MultiSystem lower racks modified with insertion of a spacer wire at the electric dispenser (see figure N1045069FIG6).

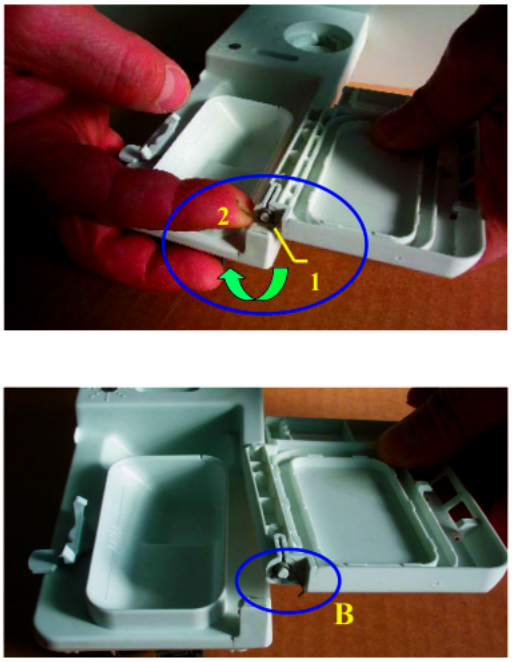
The upper and lower racks have the same spare part codes as the premodification items; Replacements Warehouse stocks have been replaced.

Lid installation instructions:
1) prise the lid out of the dispenser seat using a small screwdriver at point A (figure N1045069FIG1);
2) replace the lid, checking that release spring B (figure N1045069FIG2) is in place; before fitting the new lid load the spring from position 1 to position 2 (figure N1045069FIG2);
3) fit the lid in its special seat and check for correct operation (figure N1045069FIG3).
Lid closing may be harder for the first few cycles after replacement, due to settling of the material.

N1045069FIG1



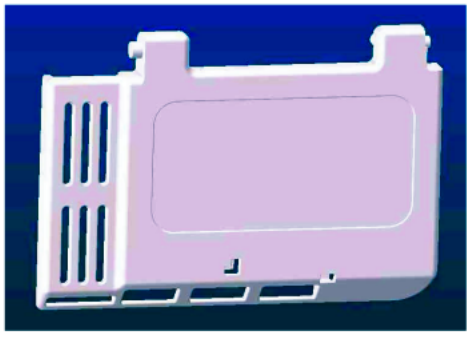
N1045069FIG2

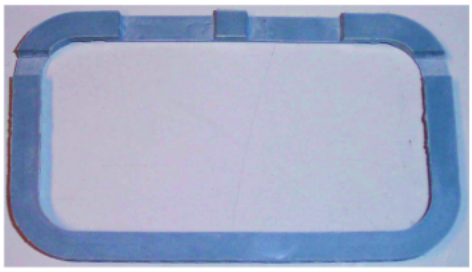


N1045069FIG3

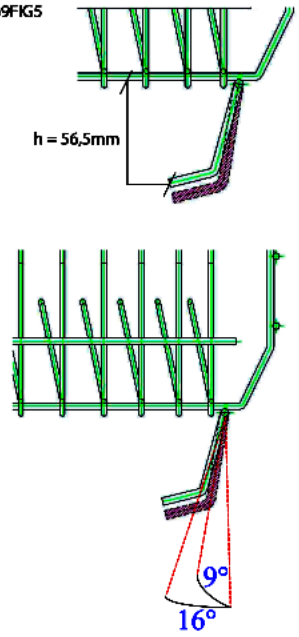


N1045069FIG4

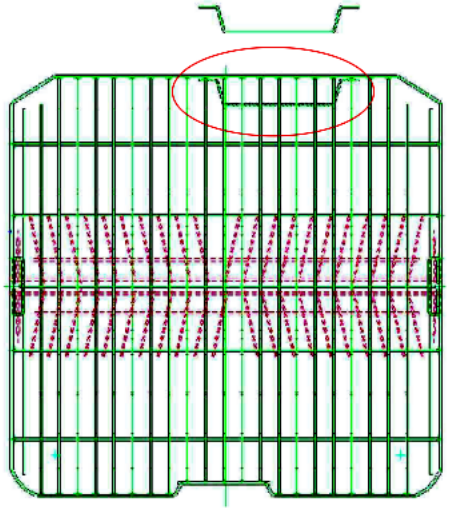




N1045069FIG5



N1045069FIG6



n1045070: Introduction of 1/2 load control with BIT 100 timer by means of solenoid valve.

EVO3 dishwasher models affected by this modification have been equipped with the new BIT 100 timer, in place of the alternating wash motor, that controls the 1/2 load system by means of a solenoid valve located on the volute of the electric pump.
Modified items:
- electric pump code 088896(W45V220P20) replaced with 077140(W75V220P24);
- electric pump code 088888(W45V240P20) replaced with 080512(W75V240P24);
- volute code 088889 replaced with 054979;

- BIT 100 timer code 094686 replaced with 097431;
- alternating wash motor code 077172 replaced with half load solenoid valve code 054985.

Given below are the models affected, with modification introduction serial no. and relevant new and premodification wiring/diagrams:

LL63TK Commercial Code 28471 Serial no. 31009.0001;
Wiring: new 098825 premodification 094619;
Wiring diagram: new 16001701900 premodification 16001645500.

LL63FR Commercial Code 28460 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401.

LL65TK Commercial code 28472 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401.

DWF50P Commercial Code 29790 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401

DWF50N Commercial Code 29791 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401.

DWF50S Commercial Code 29792 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401.

DWM55A Commercial Code 29793 Serial no. 31017.0001;
Wiring: new 098826 premodification 094226;
Wiring diagram: new 16001695400 premodification 16001639401

LL65IT Commercial Code 28903 Serial no. 31030.0001;
Wiring: new 098827 premodification 094130;
Wiring diagram: new 16001696000 premodification 16001626801.

LL64EU Commercial Code 29545 Serial no. 31030.0001;
Wiring: new 098827 premodification 094130;
Wiring diagram: new 16001696000 premodification 16001626801.

LL64XEU Commercial Code 29546 Serial no. 31030.0001 ;
Wiring: new 098827 premodification 094130 ;
Wiring diagram: new 16001696000 premodification 16001626801.

LL63EU Commercial Code 29909 Serial no. 31114.0001 ;
Wiring: new 098789 premodification 097853 ;
Wiring diagram: new 16001700900 premodification 16001698100.

LL63XEU Commercial Code 30174 Serial no. 31114.0001 ;
Wiring: new 098789 premodification 097853 ;
Wiring diagram: new 16001700900 premodification 16001698100.

LL65FR Commercial Code 28462 Serial no. 31013.0001 ;
Wiring: new 098828 premodification 094604;
Wiring diagram: new 16001695800 premodification 16001639601.

LL65XFR Commercial code 29284 Serial no. 31013.0001 ;
Wiring: new 098828 premodification 094604;
Wiring diagram: new 16001695800 premodification 16001639601.

LL65EU Commercial Code 29547 Serial no. 31027.0001 ;
Wiring: new 098829 premodification 095933 ;
Wiring diagram: new 16001695900 premodification 16001657100.

LL65XEU Commercial Code 29910 Serial no. 31027.0001 ;
Wiring: new 098829 premodification 095933 ;
Wiring diagram: new 16001695900 premodification 16001657100

LL64AG Commercial Code 29908 Serial no. 40101.0001;
Wiring: new 098830 premodification 098096;
Wiring diagram: new 16001695700 premodification 16001674100.

n1045075: Unification of Timer BIT 100 Service codes 097431 and 095281 with 097481.

BIT 100 "P2" TIMER (210097637.XX) Service code 097431 has been replaced with BIT 100 "E2" TIMER (210097877.02) Service code 097481.
BIT 100 "D" TIMER (210093806.XX) Service code 095281 has been replaced with BIT 100 "E2" TIMER (210097877.02) Service code 097481.

Replacement of Service codes 097431 and 095281 with 097481 is only possible with BIT 100 "E2" TIMER card code 210097877.02.

The card code is printed on an adhesive label located on the box or on the card itself (illustration N1045075FIG1).

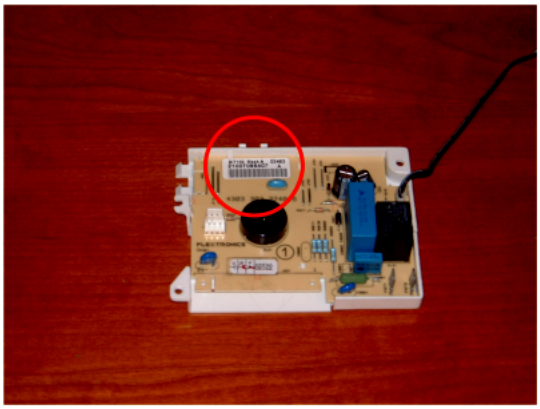
Possible 210097877.XX card spares with modification index below 02 cannot be used for replacing, but can be used on the relevant INDESIT models (giving the BIT 100 "E2" TIMER Service code 097481 in the spare part list) until stocks last.

Stocks of Service code 097481 in the Spare Part Warehouse have been replaced with card 210097877.02.

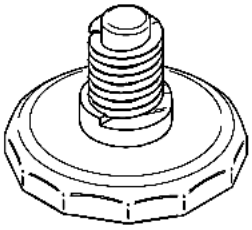
n1045080: Modification of front feet on free-standing DW.

From serial no. 40413.0001, free-standing dishwashers affected by this modification have been equipped with new front feet Service code 109991 in place of 056414.
The new foot is shown in fig. N1045080FIG1.

N1045075FIG1



N1045080FIG1



SAT CODE 109991

n1045082: Timer Bit 100 programmes for Evo3 60cm dishwashers

Table N1045082FIG1 shows information relevant to the programmes of the following Timer Bit 100 for Evo 3 60 cm

dishwashers:
Timer BIT 100 - E1 - Service code 097890 (rohs 143206);
Timer BIT 100 - E2 - Service code 097481 (rohs 143207);
Timer BIT 100 - E3 - Service code 099892 (rohs 143208);
Timer BIT 100 - S1 - Service code 109875 (rohs 143211).

PROGRAMMES:
1) Energico or Super Wash or Intensive
2) Normal or Daily
3) Eco (Ciclo per Istituti)
4) Rapido
5) Ammollo
6) Cristalli
7) Special Guest
8) Just you
9) Duo-Wash o Crystal and Pot

PROGRAMME PHASES:
A) Pre-wash
B) Pre-wash
C) Wash
D) Rinse
E) Rinse
F) Rinse
G) Drying

PROGRAMME MODIFICATIONS ARE INDICATED IN RED.

TIMER BIT 100 - EVO 3

PROGRAMS	PROGRAM PHASES										
	A	B	C	D	E	F	G	Time	Effective Time	Kwh	L
1	X	40°C	65°C	cold	cold	65°C	✓	120'	125'	1,4	23,0
2	X	X (ex:cold)	55°C	cold	X	70°C	✓	72'	85'	1,25	16,0
3	cold	cold	50°C	X	X	65°C	✓	130'	138'	1,05	18,0
4	X	X	47°C (ex:40°C)	62°C	X	X	extradry	24'	38'	0,7	10,0
5	cold	X	X	X	X	X	X	12'	12'	0,01	4,0
6	X	X	52°C (ex:55°C)	45°C	X	65°C	✓	96'	98'	1,16	16,0
7	X	X	X	X	X	65°C	✓	36'	38'	0,8	6,0
8	X	X	50°C	67°C	X	X	✓	40'	40'	0,9	10,0
9	cold	X	52°C (ex:55°C)	45°C	X	65°C	✓	108'	110	1,18	18,0

n1045083: Modification of filters on EVO3 60 cm dishwashers

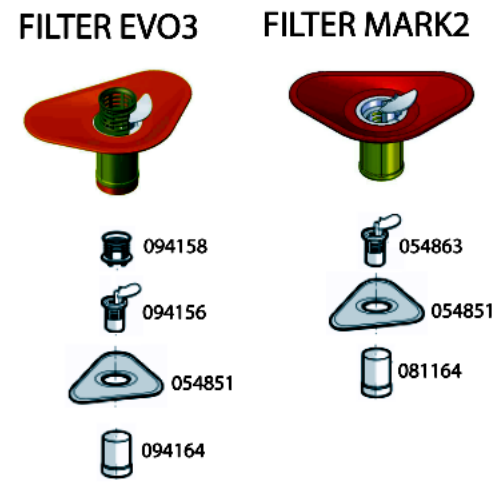
All dishwasher models affected by this modification have been equipped with the items listed below, in order to solve the drain pump clooging problem.

Introduction of:
Cylindrical plastic filter code 081164
Central filter code 054863

Elimination of:
Cylindrical plastic filter code 094164
Central filter code 094156
Central filter grid code 094158

The modification has been introduced progressively, starting from serial no. 40516.0001.

N1045083FIG1



n1045084: Elimination of duct fixing pin code 056342

Duct fixing pin code 056342 has been eliminated from all dishwashers affected by this note, modifying the connection between the feeder-distribution assembly and the internal duct.

Introduced items:
Internal duct 110527
Feeder-distribution assembly 110526

Eliminated items:
Internal duct 054926
Feeder-distribution assembly 094134 (EX 054871)
Duct fixing pin 056342

The modification has been introduced progressively, starting from serial no. 40517.0001.

n1045085: Introduction of new litre counter turbine integrated on air-break.

All dishwashers affected by this note have been equipped with a new litre counter turbine on the air-break.
Picture N1045085FIG1 illustrates the premodification structure, picture N1045085FIG2 the new structure.

Items affected by the modification.

AIR-BREAK:
new 110610;
premodification 094174;
the new item features a new integrated litre counter turbine and its water supply hose has a smaller diameter.

LITRE COUNTER TURBINE code 094172 has been eliminated.

SOLENOID VALVES:
new:
1-WAY code 110611;
2-WAY code 084558(Rohs 143737);
premodification:
1-WAY code 094227;
2-WAY code 094168;
the new solenoid valves have a smaller diameter drain hose fitting.

HOSES:
new solenoid valve hose/air-break code 110612;
premodification turbine hose/air-break code 094267;
premodification solenoid valve hose/air-break code 094267;
the new hose has a smaller internal diameter.

WIRING:
the litre counter turbine connecting cable is longer, but since the connector is the same, the new item can be used in place of the premodification one.

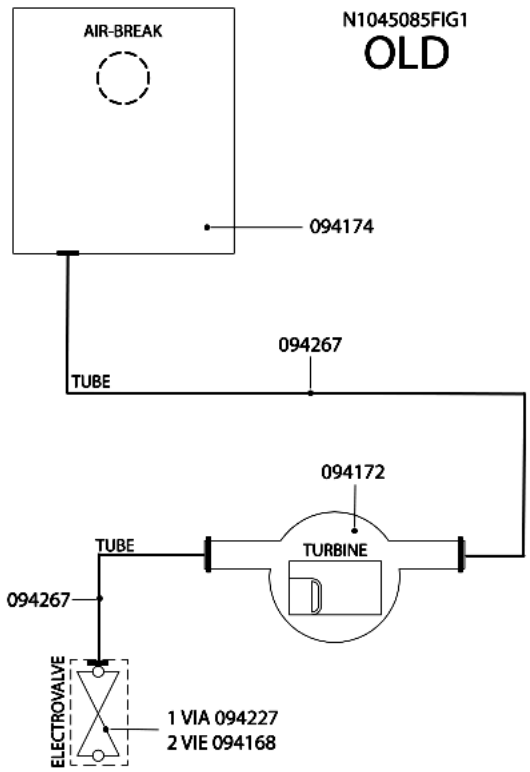
Affected models with related modification introduction serial numbers:
BCI 450 - 30386 s/n 41001.0001;
BFI 620 - 30708 s/n 41001.0001;
BFI 680 - 30715 s/n 40902.0001;
BFV 620 B - 30718 s/n 41001.0001;
BFV 620 K - 30717 s/n 41001.0001;
BFV 620 W - 30719 s/n 41001.0001;
BFV 620 X - 30720 s/n 41001.0001;
DI 6 - 29930 s/n 41001.0001;

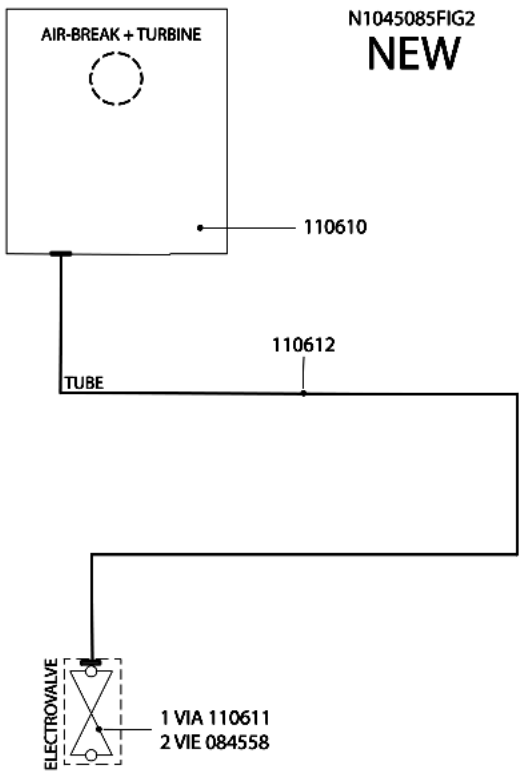
DI 620 A - 29932 s/n 40830.0001;
DI 620 - 29931 s/n 41001.0001.
DI 620 UK - 30351 s/n 41001.0001;
DI 630 A - 30369 s/n 41001.0001;
DV 620 BK - 29927 s/n 41001.0001;
DV 620 BK UK - 30349 s/n 41001.0001;
DV 620 K IX UK - 30350 s/n 41001.0001;
DV 620 WH - 29928 s/n 41001.0001;
DV 620 WH UK - 30348 s/n 41001.0001;
DV 630 A BR - 30695 s/n 40830.0001;
DV 630 A IX - 30693 s/n 40830.0001;
DV 630 A WH - 30694 s/n 40830.0001;
DV 640 A IX - 30368 s/n 40830.0001;
DV 650 A IX - 30696 s/n 40830.0001;
DV 650 A WH - 30697 s/n 40830.0001;
DV 670 A BR - 30701 s/n 40830.0001;
DV 670 A IX - 30699 s/n 40830.0001;
DV 670 A WH - 30700 s/n 40830.0001;
DV 620 IX - 29929 s/n 40531.0001;
DVG 621 BK - 33220 s/n 40830.0001;
DVG 621 IX - 33212 s/n 40830.0001;
DVG 621 WH - 33221 s/n 40830.0001;
DWM 55 A - 29793 s/n 41001.0001;
DWT 10 P.2 - 32228 s/n 40830.0001;
FDW 20 P - 33182 s/n 41001.0001;
FDW 80 G - 33189 s/n 41001.0001;
FDW 80 P - 33187 s/n 41001.0001;
FDW 80 T - 33188 s/n 41001.0001;
FDW 85 A - 33190 s/n 41001.0001;
FDW 60 G - 33185 s/n 41001.0001;
FDW 60 P - 33183 s/n 41001.0001;
FDW 60 T - 33184 s/n 41001.0001;
FDW 65 A - 33186 s/n 41001.0001;
IDE 100 (EU) - 30666 s/n 41001.0001;
IDE 100 S (IT) - 30216 s/n 41001.0001;
IDE 100 SK - 30758 s/n 41001.0001;
IDE 1000 UK - 30044 s/n 41001.0001;
IDE 1005 S UK - 30045 s/n 41001.0001;
IDE 44 EU - 30423 s/n 40911.0001;
IDE 44 UK - 30394 s/n 40916.0001;
IDL 40 DE - 32308 s/n 41001.0001;
IDL 40 EU - 30417 s/n 41001.0001;
IDL 40 FR - 30403 s/n 41001.0001;
IDL 40 S UK - 31956 s/n 41001.0001;
IDL 40 UK - 30393 s/n 41001.0001;
IDL 42 DE - 32309 s/n 40830.0001;
IDL 42 EU - 30419 s/n 40911.0001;
IDL 42 FR - 30404 s/n 40911.0001;
IDL 50 EU.2 - 32006 s/n 40916.0001;
IDL 50 SK.2 - 32221 s/n 41001.0001;
IDL 500 FR - 30014 s/n 40916.0001;
IDL 505 S UK.2 - 32001 s/n 41001.0001;
IDL 51 (EU) - 31075 s/n 40906.0001;
IDL 51 EU.2 - 32217 s/n 40906.0001;
IDL 55 (DE) - 30561 s/n 40909.0001;
IDL 55 (EU) - 30634 s/n 40916.0001;
IDL 55 (IT) - 30212 s/n 40916.0001;

IDL 55 DE.2 - 32220 s/n 40909.0001;
IDL 55 EU.2 - 32215 s/n 40917.0001;
IDL 55 S (DE) - 30565 s/n 40909.0001;
IDL 55 S (IT) - 30213 s/n 40916.0001;
IDL 55 S DE.2 - 32224 s/n 40909.0001;
IDL 57 (PT) - 31086 s/n 40916.0001;
IDL 60 (EU) - 30644 s/n 40909.0001;
IDL 60 (IT) - 30214 s/n 41001.0001;
IDL 60 EU.2 - 32216 s/n 40909.0001;
IDL 60 NL.2 - 32219 s/n 41001.0001;
IDL 60 S (EU) - 30647 s/n 40909.0001;
IDL 60 S EU.2 - 32225 s/n 40909.0001;
IDL 60 SK - 30755 s/n 41001.0001;
IDL 60 SK.2 - 32222 s/n 41001.0001;
IDL 61 (EU) - 30680 s/n 41001.0001;
IDL 61 EU.2 - 32218 s/n 41001.0001;
IDL 62 (EU) - 30686 s/n 40911.0001;
IDL 62 EU.2 - 32223 s/n 40911.0001;
IDL 63 S NL.2 - 32226 s/n 41001.0001;
IDL 70 (EU) - 30654 s/n 40902.0001;
IDL 70 (IT) - 30215 s/n 41001.0001;
IDL 70 D EU - 30600 s/n 41001.0001;
IDL 700 FR - 30016 s/n 41001.0001;
IDL 700 UK - 30042 s/n 41001.0001;
IDL 7021 (SP) - 30603 s/n 40902.0001;
IDL 710 FR - 30017 s/n 41001.0001;
IDL 75 (EU) - 30661 s/n 41001.0001;
IDL 75 EU.2 - 32627 s/n 41001.0001;
IDL 75 S (EU) - 30604 s/n 41001.0001;
IDL 75 S EU.2 - 32845 s/n 41001.0001;
IDL B2 EU - 32271 s/n 40917.0001;
IDL 500 UK.2 - 31984 s/n 40524.0001 ;
IDL 50 EU - 30217 s/n 40531.0001;
IDL 550 FR - 30015 s/n 40531.0001;
IDL 705 SUK - 30043 s/n 40531.0001;
L 6047 FR - 33150 s/n 40830.0001;
L 61 (IT) - 28169 s/n 40917.0001;
L 61 AG - 29907 s/n 40917.0001;
L 61 EU - 28470 s/n 40917.0001;
L 63 (IT) - 28453 s/n 41001.0001;
L 63 AUS - 29912 s/n 41001.0001;
L 63 EU - 29544 s/n 40909.0001;
L 63 SK - 31080 s/n 41001.0001;
L 63 SK.2 - 32227 s/n 41001.0001;
L 63 X (IT) - 28904 s/n 41001.0001;
L 63 X AUS - 29913 s/n 41001.0001;
L 64 AUS - 29914 s/n 41001.0001;
L 64 X AUS - 29915 s/n 41001.0001;
LD 85 (IT) - 28454 s/n 41001.0001;
LD 85 X (IT) - 28457 s/n 41001.0001;
LD 87 (IT) - 28455 s/n 41001.0001;
LD 87 EU - 28473 s/n 41001.0001;
LD 87 FR - 29285 s/n 41001.0001;
LD 87 X (IT) - 28458 s/n 41001.0001;
LD 87 X AUS - 29918 s/n 41001.0001;
LD 87 X EU - 28474 s/n 41001.0001;
LD 87 X SK - 29692 s/n 41001.0001;

LI 420 - 30392 s/n 40830.0001;
LI 460 - 30370 s/n 40830.0001;
LI 480 A - 30371 s/n 40830.0001;
LI 660 A - 30304 s/n 40830.0001;
LI 700 DUO - 29515 s/n 40830.0001;
LI 620 - 29511 s/n 40714.0001;
LI 640 A - 29512 s/n 40531.0001;
LI 670 DUO - 29513 s/n 40603.0001;
LI 680 DUO - 29514 s/n 40607.0001;
LIQ 700 DUO JADE - 29952 s/n 40830.0001;
LL 40 EU - 30408 s/n 41001.0001;
LL 42 EU - 30411 s/n 40907.0001;
LL 420 FR - 30397 s/n 40907.0001;
LL 43 S EU - 30412 s/n 40907.0001;
LL 62 FR - 30614 s/n 41001.0001;
LL 62 X FR - 30615 s/n 41001.0001;
LL 63 EU - 29909 s/n 41001.0001;
LL 63 FR - 28460 s/n 41001.0001;
LL 63 TK - 28471 s/n 41001.0001;
LL 63 X EU - 30174 s/n 41001.0001;
LL 64 X AUS - 29917 s/n 41001.0001;
LL 64 77 - 31940 s/n 41001.0001;
LL 64 AG - 29908 s/n 40920.0001;
LL 64 AUS - 29916 s/n 41001.0001;
LL 64 DE - 31941 s/n 41001.0001;
LL 64 EU - 29545 s/n 41001.0001;
LL 64 SK - 29690 s/n 41001.0001;
LL 64 X EU - 29546 s/n 41001.0001;
LL 65 (IT) - 28903 s/n 41001.0001;
LL 65 EU - 29547 s/n 40906.0001;
LL 65 FR - 28462 s/n 41001.0001;
LL 65 TK - 28472 s/n 41001.0001;
LL 65 X EU - 29910 s/n 40906.0001;
LL 65 X FR - 29284 s/n 41001.0001;
LL 6546 FR - 33151 s/n 40916.0001;
LV 460 A BK - 30379 s/n 40830.0001;
LV 460 A IX - 30377 s/n 40830.0001;
LV 460 A WH - 30378 s/n 40830.0001;
LV 460 BK - 30375 s/n 40920.0001;
LV 460 IX - 30372 s/n 40920.0001;
LV 460 WH - 30373 s/n 40920.0001;
LV 620 BK - 29939 s/n 41001.0001;
LV 620 IX - 29941 s/n 41001.0001;
LV 620 WH - 29940 s/n 41001.0001;
LV 640 A BK - 29942 s/n 40902.0001;
LV 640 A IX - 29946 s/n 40902.0001;
LV 640 A R AN - 29944 s/n 40902.0001;
LV 640 A R OW - 29945 s/n 40902.0001;
LV 640 A WH - 29943 s/n 40902.0001;
LV 650 A ALU - 29922 s/n 41001.0001;
LV 650 A BK - 29925 s/n 41001.0001;
LV 650 A IX - 29921 s/n 41001.0001;
LV 650 A OW - 29923 s/n 41001.0001;
LV 650 A WH - 29924 s/n 41001.0001;
LV 660 A BK FR - 30300 s/n 40902.0001;
LV 660 A IX FR - 30301 s/n 40902.0001;
LV 660 A WH FR - 30299 s/n 40902.0001;

LV 670 DUO ALU - 29926 s/n 41001.0001;
LV 670 DUO AN - 29947 s/n 41001.0001;
LV 670 DUO IX - 29948 s/n 41001.0001;
LV 670 R AN - 30302 s/n 40830.0001;
LV 670 R OW - 30303 s/n 40830.0001;
LV 680 DUO IX - 29949 s/n 41001.0001;
LVI 12-44 AN - 29564 s/n 40830.0001;
LVI 12-44 IX - 29562 s/n 40830.0001;
LVI 12-44 WH - 29563 s/n 40830.0001;
LVI 12-55 AN - 29567 s/n 41001.0001;
LVI 12-55 IX - 29565 s/n 41001.0001;
LVI 12-55 WH - 29566 s/n 41001.0001;
LVI 12-66 AN - 29570 s/n 41001.0001;
LVI 12-66 IX - 29568 s/n 41001.0001;
LVI 12-66 M BA - 29573 s/n 41001.0001;
LVI 12-66 M GI - 29571 s/n 41001.0001;
LVI 12-66 M VA - 29572 s/n 41001.0001;
LVI 12-66 WH - 29569 s/n 41001.0001;
LVO 670 DUO IX - 30848 s/n 40830.0001;
LVO 680 DUO IX - 29951 s/n 40902.0001;
LVR 640 A AN - 33614 s/n 40902.0001;
LVR 640 A OW - 33615 s/n 40902.0001;
LVR 670 AN - 33616 s/n 40830.0001;
LVR 670 OW - 33617 s/n 40830.0001;
LVTI 12-55 - 29574 s/n 41001.0001;
LVTI 12-66 - 29575 s/n 41001.0001;
SDW 60 P - 31010 s/n 40906.0001;
XLV 670 DUO IX - 29950 s/n 41001.0001.





n1045093: Modification of light blue folding shelf attachment.

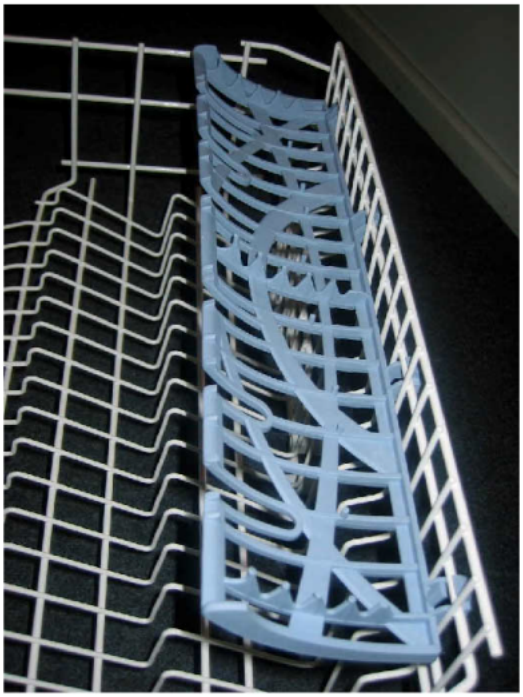
From serial no. 41109.0001 all models affected by this bulletin feature a modification of the folding shelf to upper basket coupling system.
This modification called for alteration of the relative baskets: the distance between the wire on which the folding shelf is attached and the wire below it has been increased from 9.5 mm to 17 mm, as shown in the attached image.
The altered folding shelves are not interchangeable and cannot be installed on premodification baskets: in the case of service interventions on product with serial number prior to 41109.0001 the entire upper basket must be replaced.
The baskets are reciprocally interchangeable and are managed as assemblies complete with their accessories, inclusive of folding shelves.

The replacement P/Ns affected by the modification are as follows:

UPPER BASKET LIGHT BLUE FOLDING SHELF
new 114799 - premodification 094140.

UPPER BASKET ASSEMBLIES
new 115001 - premodification 094139;
new 115002 - premodification 094222;
new 115003 - premodification 094233.

N1045093FIG1
NEW FLAP UPPER BASKET SAT CODE 114799



N1045093FIG2
OLD FLAP UPPER BASKET SAT CODE 094140



n1045118: Different position of electric distributor.

The position of the electric distributor has been changed as shown in the attached illustration.
The new machines have a new industrial code.

Introduced items:
C00119426 upper rack
C00108981 inside door
C00109857 internal door spacer

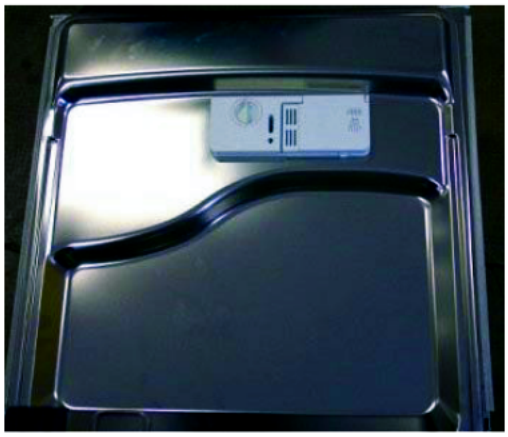
Premodification items:
C00115003 upper rack
C00094695 inside door
C00094147 internal door spacer

The following list shows the affected models with the relevant modification start serial numbers.

cc 30174 s/n 50712.0001 LL63XEU
cc 29909 s/n 50614.0001 LL63EU

N1045076FIG1

Mark II



n1045121: Introduction of new cutlery basket.

From serial no. 50616.0001, a new cutlery basket has been introduced.

New parts:
C00119532 cutlery basket
C00078869 cutlery basket grid

Premodification items:
C00094137 cutlery basket
C00087980 cutlery basket grid

n1045127: New airbreak - solution of water spurts leaking from base LVS 60 CM

From serial number 50930.0001, to solve the problem of water spurts emitted from the lower right and left side of the door the following modifications were introduced in production:

1-Airbreak without insert to allow the necessary pressure venting
2-Honeycomb top panel to protect the kitchen unit from any steam emitted (only on built-under models)
3-Tank seal length increased by 3 cm to improve water tightness
4-Die-cut roof sound-deadening panel
5-Three clips for correct fixing of the tank base seal (in production from serial number 50701.0001)

New parts:
C00141308 - Airbreak
C00141310 - Honeycomb top panel (built-under versions only)
C00141317 - Tank seal
C00141314 - Roof sound-deadening panel
C00140679 - Tank base seal fixing clip

Premodification parts
C00110610 - Airbreak
C00116110 - Tank seal
C00097300 - Roof sound-deadening panel

1) AIRBREAK REPLACEMENT
It is mandatory to use the new part; in the event of replacement with premodification appliances proceed as follows:
- replace the airbreak with the new part C00141308
- if present, refit the roof sound-deadening panel after cutting out a 10x10 cm square from the rear left-hand corner
- on the built-under version, fit honeycomb panel C00141310 on the top of the appliance
- replace tank seal with the new seal P/N C00141317

WARNING: when replacing an airbreak without a litre-counter turbine use exclusively the same type of part (P/N C00094174 - all the relevant details are given in bulletin n1045085)

2) CHANGING THE TANK SEAL
On appliances with serial number from 40101.0001 to 50930.0001, you can use the new tank seal P/N C00141317 after cutting 1.5 cm off each end.

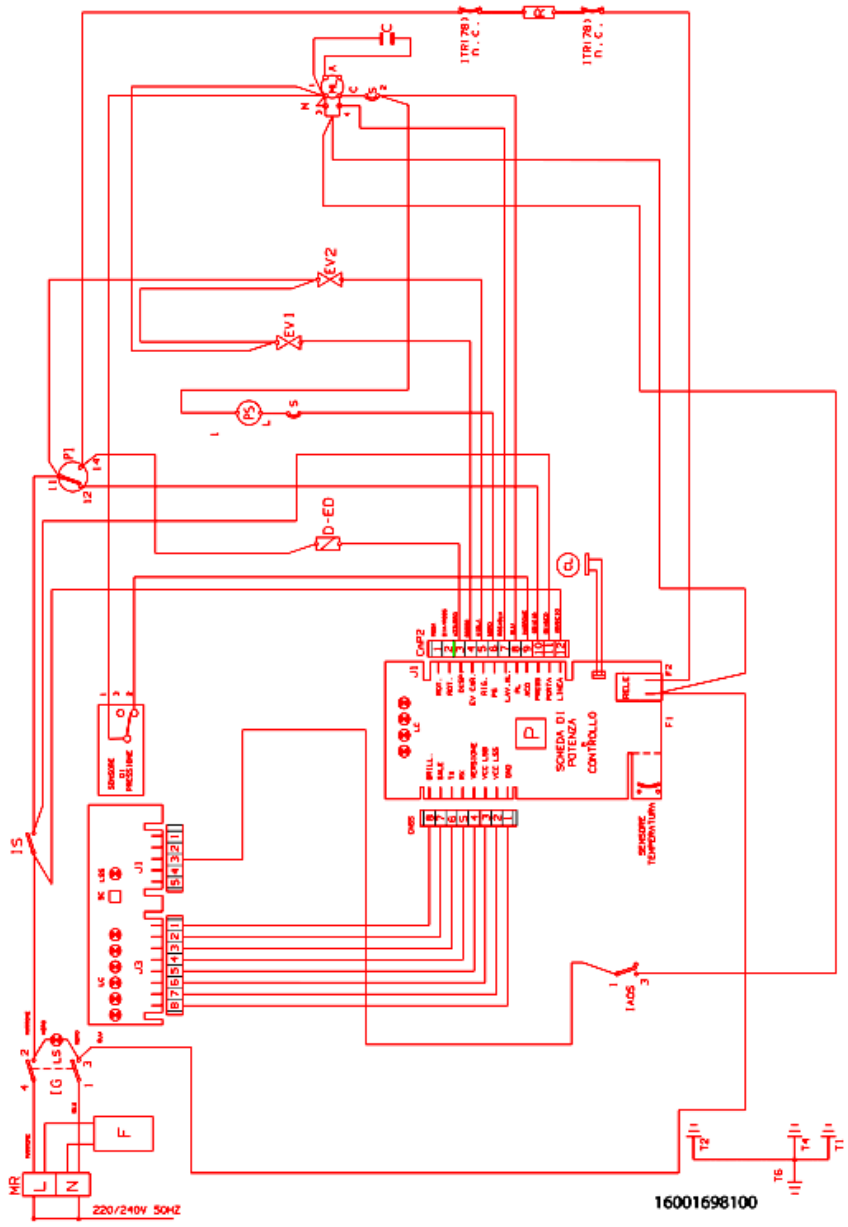
n1045138: Polar white on dishwashers Plant 37 (None)

The colour of the aesthetics on all dishwashers produced in Plant 37 (None) has been changed from white 27 to "polar white".
The modified models have a new industrial part code recognisable by the number 9 as the third last digit (e.g. 7284730900).
The spare part codes of the new parts give the abbreviation "PW" in the description, unlike the premodification parts identified by

the abbreviation "B27".

Electric schemes and links

Cod. 16001698100



Legend

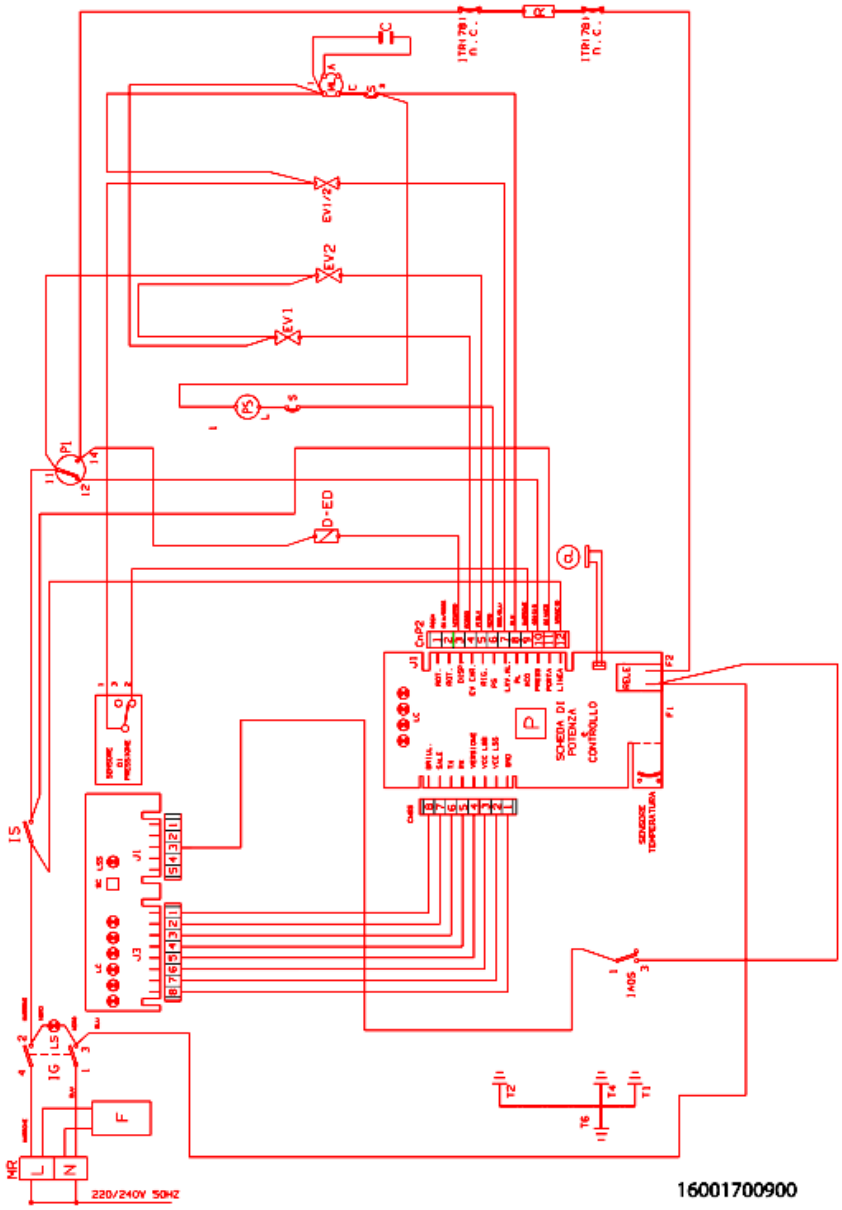
Legend: 16001698100

A..	Timer contact	LPA	Door open
AQS	Aquastop electrovalve	LPR	Prewash LED
B..	Timer contact	LRI	Rinse LED
C	Condensor	LS	Mains LED -Pilot lampe On/Off
C..	Timer contact	LSB	Polisher LED
CL	Slow cam	LSC	Cycle ranning lamp
CM	Wash pump motor connector	LSE	Acquastop LED
CN	Connector	LSS	Salt LED
CV	Fast cam	LV	Fan off lamp
D-ED	Dispenser - Electric dosing device	M	Terminal box
D..	Timer contact	MB	Polisher dip-switch
DB	Brightener dispenser	ME	Acquastop dip-switch
DD	Display - Detergent dispenser	ML	Wash motor
E1	Cold water electrovalve	MM	Handle dip-switch
E2	Regeneration electrovalve	MP	Door dip-switch
E3	Hot water electrovalve	MR	Delay-timer motor - Terminal board
ECO	Saving switch	MT	Timer motor
ED	Detergent/Brightener dispenser	MTR	Fast forward timer motor
EV1	Cold water electrovalve MM- Handle dip-switch	MV	Motor fan
EV1/2	Half-load electrovalve	P	Pressure switch
EV2	Regeneration electrovalve	P..	Pressure switch contact
EV3	Hot water electrovalve	P1	Stage 1 pressure
EVC	Hot water electrovalve	P2	Stage 2 pressure switch
EVF	Cold water electrovalve	PAP	High pressure switch
EVR	Regeneration water electrovalve	PO	Overflow pressure switch
F	Anti-interference filter ML- Wash motor	PS	Drain pump
FA	Radio interferences	PULS	Push-button panel
I1	On/Off switch - Plus cycle switch -IEC cycle	R	Heating element
I1/2	Switch half-load	R.D.	Delay rotary selector
I2	Fast switch -IEC cycle switch (standard) -	RA	Heating element drying
I2H	2-hour delay switch	ROT D	Delay rotary selector
I3	Saving switch- Switch for cycle with no pre-	ROT.	Rotary selector
I4	Switch for cycle fresh dirty	S	Motor overload cutout

I4H	4-hour delay switch	SC	Selector cycli
I5-ICR	Fast cycle switch	SS	Salt detector
I6	Soak cycle switch	ST	START
I6H	6-hour delay switch	T..	Delay-tymer contact
IAQS	Aquastop switch	T1	Power supply earth cable -Thermostat 45?C
ID	Switch display	T2	Lid earth -Thermostat 55?C
IE	Saving switch	T3	Timer earth -Thermostat 65?C
IEXD	Exstra dray switch	T36	36?C N.O. Thermostat
IG	Main switch	T4	Heating element earth
IMV	Off motor fan switch	T46	46?C N.O. Thermostat
IP	High temperature switch	T5	Drain pump earth
IS	Cut-off switch	T57	57?C N.O. Thermostat
ISB	Polisher led switch	T6	Wash motor earth
ISS	Salt LED switch	T8	External lid earth
ITR	Heating element switch	TE	Relay switch
L	Mains LED	THP	Thermoprotector
L1	Cycle 1 lamp	TM	Timer
L1/2	Lamp cjcle half-load	TS	Safety thermostat
L2	Cycle 2 lamp	TS 40	Thermostat 40 ?C
L3	Cycle 3 lamp	TS 50	Thermostat 50 ?C
L4	Cycle 4 lamp	TS 62	Thermostat 62 ?C
L5	Cycle 5 lamp	TS1	Min. temperature thermostat
L6	Cycle 6 lamp	TS2	Max. temperature thermostat
LA	Drying LED	TT	Terminal box support earth
LAQ	Aquastop on lamp	Tcp	nner-door earthing connection
LC	Cycle ranning lamp	Tfa	Radio interference
LD	Delay activated lamp	Tml	Pump wash motor earthing connection
LE	Saving cycle	Tpg	Large door earthing connection
LH2	2-hour delay lamp	Tpi	Inspection door earthing connection
LH4	4-hour delay lamp	Tpr	Pressure switch
LH6	6-hour delay lamp	Tps	Discharge pump earthing connection
LL	Wash LED	Tr	Heating element
LP	High temperature LED	Tte	Delay-timer earthing connection

Electric schemes and links

Cod. 16001700900



Legend

Legend: 16001700900

A..	Timer contact	LPA	Door open
AQS	Aquastop electrovalve	LPR	Prewash LED
B..	Timer contact	LRI	Rinse LED
C	Condensor	LS	Mains LED -Pilot lampe On/Off
C..	Timer contact	LSB	Polisher LED
CL	Slow cam	LSC	Cycle ranning lamp
CM	Wash pump motor connector	LSE	Acquastop LED
CN	Connector	LSS	Salt LED
CV	Fast cam	LV	Fan off lamp
D-ED	Dispenser - Electric dosing device	M	Terminal box
D..	Timer contact	MB	Polisher dip-switch
DB	Brightener dispenser	ME	Acquastop dip-switch
DD	Display - Detergent dispenser	ML	Wash motor
E1	Cold water electrovalve	MM	Handle dip-switch
E2	Regeneration electrovalve	MP	Door dip-switch
E3	Hot water electrovalve	MR	Delay-timer motor - Terminal board
ECO	Saving switch	MT	Timer motor
ED	Detergent/Brightener dispenser	MTR	Fast forward timer motor
EV1	Cold water electrovalve MM- Handle dip-switch	MV	Motor fan
EV1/2	Half-load electrovalve	P	Pressure switch
EV2	Regeneration electrovalve	P..	Pressure switch contact
EV3	Hot water electrovalve	P1	Stage 1 pressure
EVC	Hot water electrovalve	P2	Stage 2 pressure switch
EVF	Cold water electrovalve	PAP	High pressure switch
EVR	Regeneration water electrovalve	PO	Overflow pressure switch
F	Anti-interference filter ML- Wash motor	PS	Drain pump
FA	Radio interferences	PULS	Push-button panel
I1	On/Off switch - Plus cycle switch -IEC cycle	R	Heating element
I1/2	Switch half-load	R.D.	Delay rotary selector
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I4H	4-hour delay switch	SC	Selector cycli
I5-ICR	Fast cycle switch	SS	Salt detector
I6	Soak cycle switch	ST	START
I6H	6-hour delay switch	T..	Delay-tymer contact
IAQS	Aquastop switch	T1	Power supply earth cable -Thermostat 45?C
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LP	High temperature LED	Tte	Delay-timer earthing connection