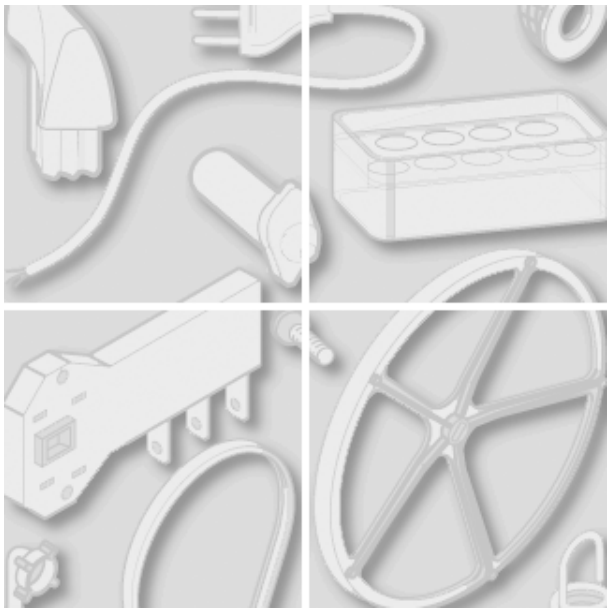
INDESIT company



Model type:
LL40EU.C

Commercial code:
F040666

# General notes

## Technical Documentation guidelines

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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:

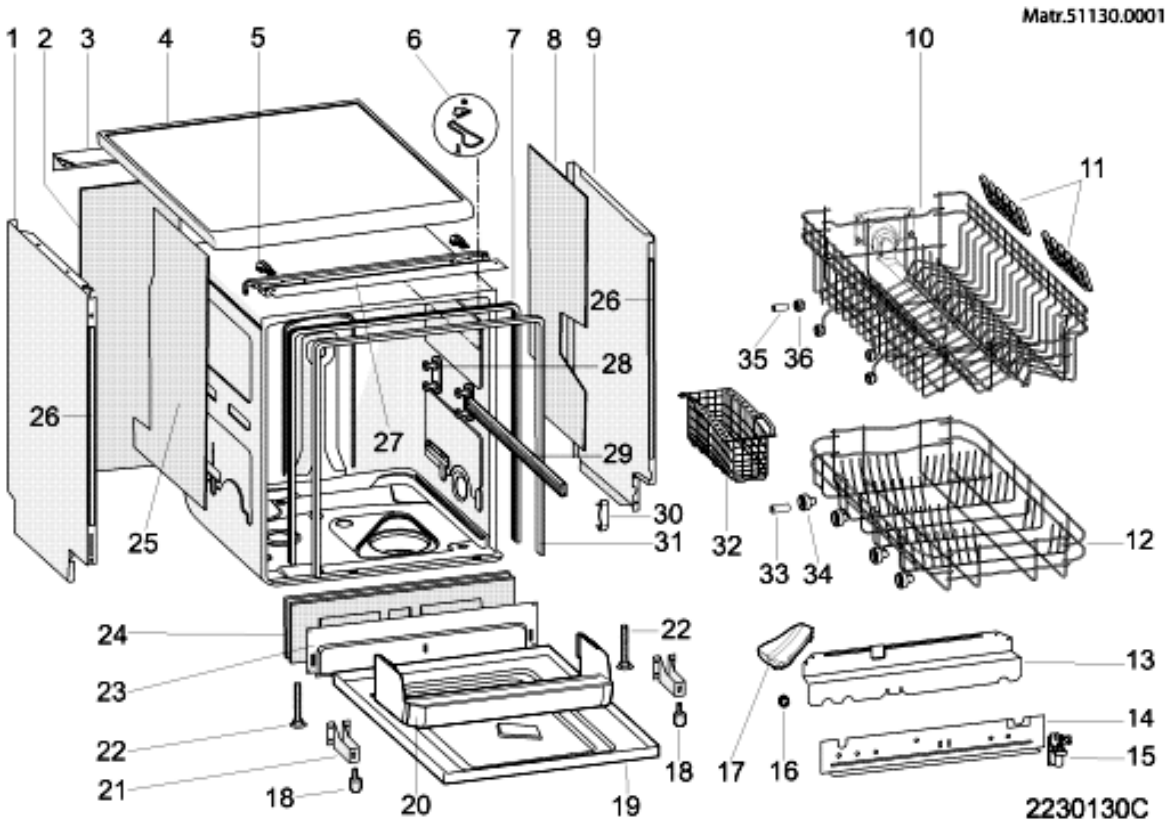
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

2230130C Exploded views



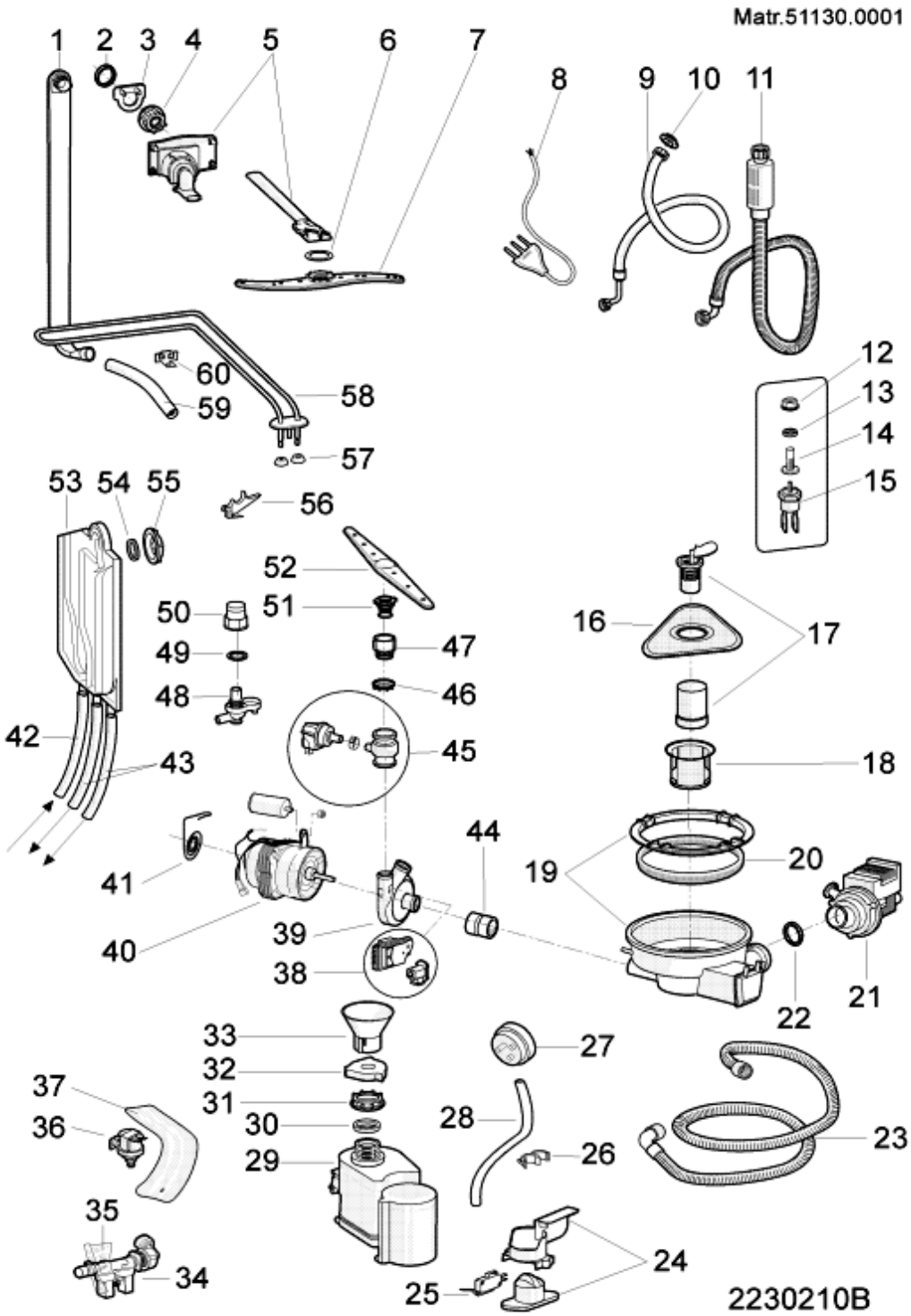
2230130C Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 000 | C00112078 | | | | instruction book gb-es-pl-hr-ru | | |
| 001 | C00142127 | | | 1 x C00142142 | left side panel white(pw) | | |
| 003 | C00087158 | | | 1 x C00063750 | rear support - top | | |
| 004 | C00141514 | | | | upper panel polionda 45cm evo3 | | |
| 004 | C00142128 | | | | cover white(pw) indesit evo3 | | |
| 005 | C00057504 | | | | hook - top cover retention | | |
| 006 | C00085024 | | | 1 x C00037135 | catch plate (cabinet) | | |
| | | | | 1 x C00297907 | | | |
| | | | | 1 x C00297909 | | | |
| | | | | 1 x C00297910 | | | |
| 007 | C00141316 | | | | top and side door seal (1488mm) | | |
| 009 | C00142126 | | | 1 x C00142142 | right side panel white(pw) | | |
| 010 | C00142248 | | | | upper basket noclik/clak 45cm | | |
| 011 | C00110368 | | | 1 x C00056438 | blue flap upper basket 45cm | | |
| 012 | C00110468 | | | | lower basket | | |
| 013 | C00093692 | | | | rear support - middle 45cm | | |
| 014 | C00093693 | | | | lower rear support 45cm | | |
| 015 | C00143383 | | | | radio interference suppressor rohs | | |
| 016 | C00054830 | | | | drain hose fastener | | |
| 018 | C00056414 | | | 1 x C00104611 | adjustable foot - all plastic | | |
| 019 | C00142125 | | | | tray on bottom of tub 45cm | | |
| 020 | C00142122 | | | | plinth panel white(pw) indesit | | |
| 021 | C00056010 | | | | foot support x | | |
| 022 | C00092555 | | | | foot 155mm | | |
| 023 | C00142132 | | | | front support lower 45cm | | |
| 026 | C00082457 | | | | sponge | | |
| 027 | C00082167 | | | | adjustment assembly for | | |
| 028 | C00054836 | | | | kit runner support - upper | | |
| 029 | C00077001 | | | | basket runner - upper | | |
| 030 | C00040996 | | | | runner stop - upper basket | | |
| 031 | C00085104 | | | | frame support for tub seal 45cm | n1045047 | |
| 032 | C00063841 | | | | cutlery basket | | |
| 033 | C00104638 | | | | basket roller axis | | |
| 034 | C00056347 | | | | lower basket wheel | | |
| 035 | C00104638 | | | | basket roller axis | | |

2230130C Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 036 | C00040994 | | | | upper basket wheel | | |

2230210B Exploded views



2230210B

Spare parts list

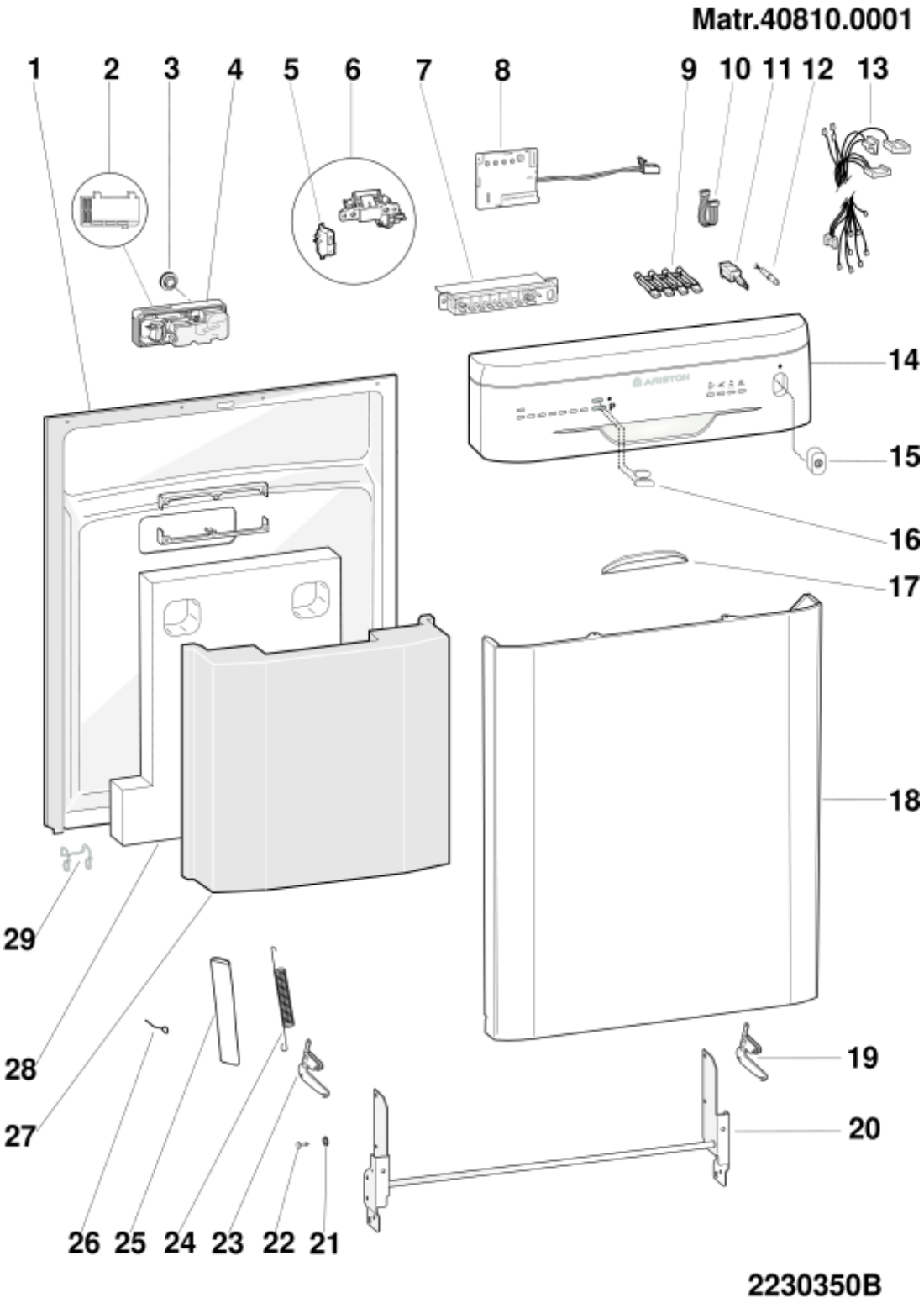
| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00056001 | | | | upper wash arm feed pipe | | |
| 003 | C00054925 | | | | upper was basket guide casing | | |
| 004 | C00144315 | | | | top spray arm nut with seal (rohs) | | |
| 005 | C00142339 | | | | kit water supply distribution+pipe | | |
| 006 | C00098769 | | | | upper wash arm seal | | |
| 007 | C00110381 | | | | upper spray arm | | |
| 008 | C00143371 | | | 1 x C00280937 | supply cable schuko rohs | | |
| 009 | C00144176 | | | | inlet hose 1500mm | | |
| 012 | C00063788 | | | 1 x C00097871 | lock nut m8 inox | | |
| 012 | C00063790 | | | | washer d.8 mm inox | | |
| 012 | C00097871 | | | | lock nut m8 + washer 'lvs' | | |
| 013 | C00063792 | | | | seal o-ring | | |
| 014 | C00063791 | | | | temperature sensor | | |
| 015 | C00041086 | | | | thermostat safety 78ønc (dw) | | |
| 016 | C00145075 | | | | stainless steel outlet filter | | |
| 017 | C00142344 | | | | central filter & cylindrical filter kit | | |
| 018 | C00061929 | | | | outer fine rotating polyester filter | | |
| 019 | C00142341 | | | | kit set sump+fixing ferrule | | |
| 020 | C00054828 | | | | gasket - sump fixing ring | | |
| 021 | C00142124 | | | | drain pump protection | | |
| 021 | C00143766 | | | | drain pump (td) | | |
| 022 | C00054917 | | | | seal 'o'ring (23,81x2,62) | | |
| 023 | C00054869 | | | | drain hose | | |
| 024 | C00142340 | | | | kit float overflow+container | | |
| 025 | C00037205 | | | 1 x C00143107 | microswitch | | |
| 026 | C00095801 | | | | pressure hose clip evo3 | | |
| 027 | C00143370 | | | | pressure switch 80 60 evo3 45cm | | |
| 028 | C00094154 | | | | pipe pressostat lvs evo3 | | |
| 029 | C00094171 | | | | water softener adjustable evo3 | | |
| 030 | C00103610 | | | | seal - softener/wash chamber | | |
| 031 | C00041090 | | | 1 x C00144235 | retaining ring - softener | | |
| 032 | C00041088 | | | | salt cap | | |
| 033 | C00005819 | | | | salt funnel | | |
| 036 | C00110611 | | | | inlet valve | | |
| 037 | C00086801 | | | | protection electrovalve | | |

2230210B

Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 039 | C00055005 | | | | pump cover | | |
| 040 | C00083478 | | | | wash motor/pump assy 220v-45w | | |
| 041 | C00076628 | | | | tub spring | | |
| 042 | C00111855 | | | 1 x C00115348 | tube water inlet electrovalve/air- | | |
| 043 | C00054868 | | | | tube - softener/sump l.(480mm) | | |
| 044 | C00079016 | | | | pipe rubber sump-pump | | |
| 045 | C00094157 | | | 1 x C00142435 | high pressure sensor assembly | | |
| | | | | 1 x C00144125 | | | |
| 046 | C00144189 | | | | cap corner for supp.wash.blade | | |
| 047 | C00144196 | | | | support - lower wash arm bush | | |
| 048 | C00196353 | | | | overflow connector evo3 | | |
| 049 | C00075695 | | | | connection gasket overflow | | |
| 050 | C00196352 | | | 1 x C00094159 | bodytop overflow evo3 rohs | | |
| | | | | 1 x C00143580 | | | |
| 051 | C00066642 | | | 1 x C00075111 | ring-nut for fastening bottom | | |
| 052 | C00099964 | | | | lower wash arm 'lvs45cm' evo3 | | |
| 053 | C00141308 | | | 1 x C00141655 | air break + turbine evo3 | | |
| 054 | C00084600 | | | | o ring seal 38 mm | | |
| 055 | C00054927 | | | 1 x C00144335 | ring-nut for air-flow body | | |
| 057 | C00074714 | | | | terminal protection - heating | | |
| 058 | C00061014 | | | 1 x C00144251 | heater element 45 1800w/230v | | |
| 059 | C00076233 | | | | pump junction pipe | | |
| 060 | C00054872 | | | | support bracket - heating element | | |
| 099 | C00040005 | | | 1 x C00033026 | grease amblig ta 1 gr. | | |
| 099 | C00075678 | | | | clamp for electrovalve evo3 | | |
| 099 | C00084479 | | | | hose clamp | | |

2230350B Exploded views



2230350B

Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00142134 | | | | inner door markii 45cm | | |
| 001 | C00282319 | | | 1 x C00290248 | door seal lower 45cm | | |
| 004 | C00143377 | | | | detergent / rinse aid dispenser | | |
| 005 | C00085358 | | | | microswitch | | |
| 006 | C00094128 | | | 1 x C00195887 | locking assembly evo3 | | |
| 007 | C00143540 | | | | assembly support + card led 45cm | | |
| 008 | C00252810 | | | 1 x C00259737 | timer bit100.1 'q5' rohs + | | |
| 009 | C00111383 | | | | light track lamp evo3 45cm | | |
| 010 | C00094126 | | | | 8-way wire evo3 | | |
| 011 | C00058465 | | | | on-off switch (double pole) | | |
| 012 | C00057635 | | | | red pilot lamp 230v ariston | | |
| 013 | C00145730 | | | | parallel wiring harness bit100.1 | | |
| 014 | C00145728 | | | | dashboard white(pw) ll40eu.c | | |
| 015 | C00145727 | | | | white(pw) push button on-off | | |
| 016 | C00145729 | | | | program select button evo3 | | |
| 017 | C00142137 | | | 1 x C00142863 | protection lid handle white(pw) | | |
| 018 | C00142129 | | | | white(pw) door indesit evo3 | | |
| 019 | C00065127 | | | 1 x C00054815 | hinge item, right | | |
| 020 | C00142133 | | | | hinge assembly 45cm | | |
| 021 | C00058776 | | | | washer d = 6 mm | | |
| 022 | C00048504 | | | | hinge pin | | |
| 023 | C00065128 | | | 1 x C00054817 | hinge item, left | | |
| 024 | C00075689 | | | | door spring | | |
| 025 | C00066426 | | | | tube hinge spring | | |
| 026 | C00075693 | | | | gaffel x door spring | | |
| 027 | C00085282 | | | | door spacer assy 45cm | | |
| 029 | C00140679 | | | | seal spring | | |
| 099 | C00094120 | | | | fixing bolt inner door/dashboard | | |
| 099 | C00094141 | | | | fixing screw inner/outer door | | |

Notices

## n1045048: BIT 100 CARD INITIALIZATION

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Free-standing dishwasher

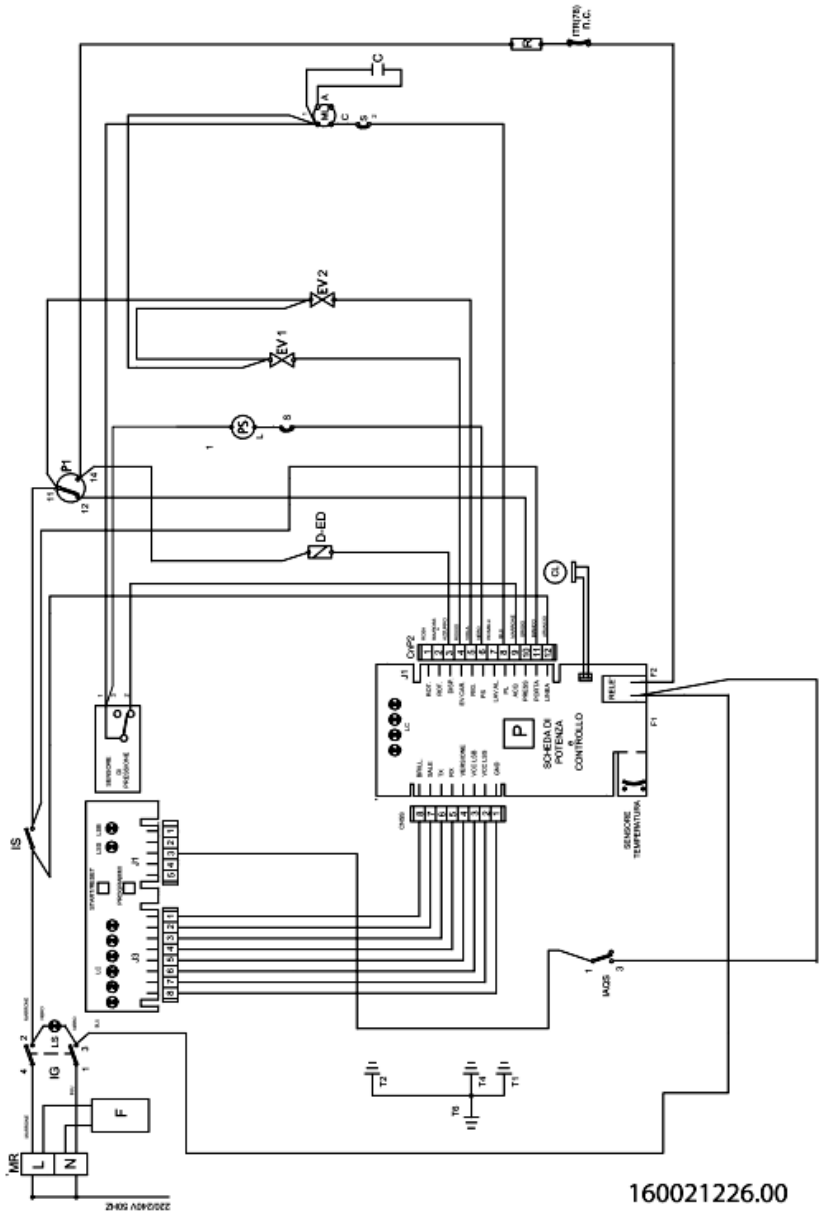
1- Close the door and switch the dishwasher on.
2- Wait for the test cycle to start ( 2 LEDs light up or "ROD" appears on dishwashers with display).
3- Wait 10 seconds ( dishwasher will start to fill water...)
N.B. If the cycle fails to start the card has probably already initialized, so proceed to point 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.

Electric schemes and links

Cod. 16002122600



# Legend

Legend: 16002122600

| | | | |
|---|---|---|---|
| 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 |