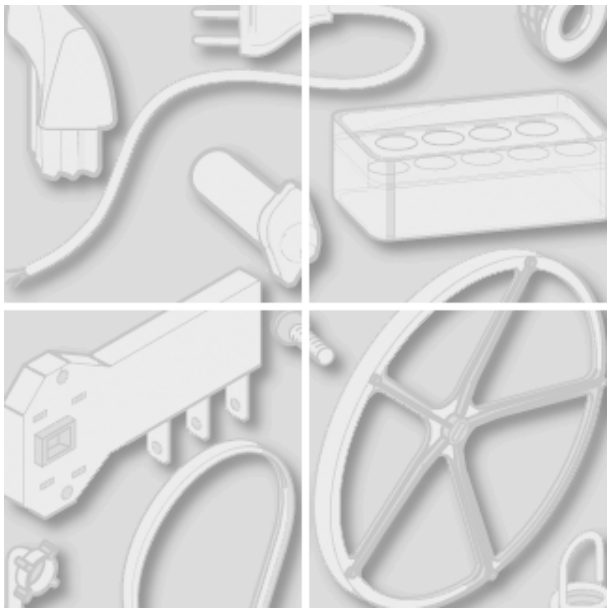
INDESIT company



Model type:
BMBL2022CF/HA

Commercial code:
F048257

# 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:

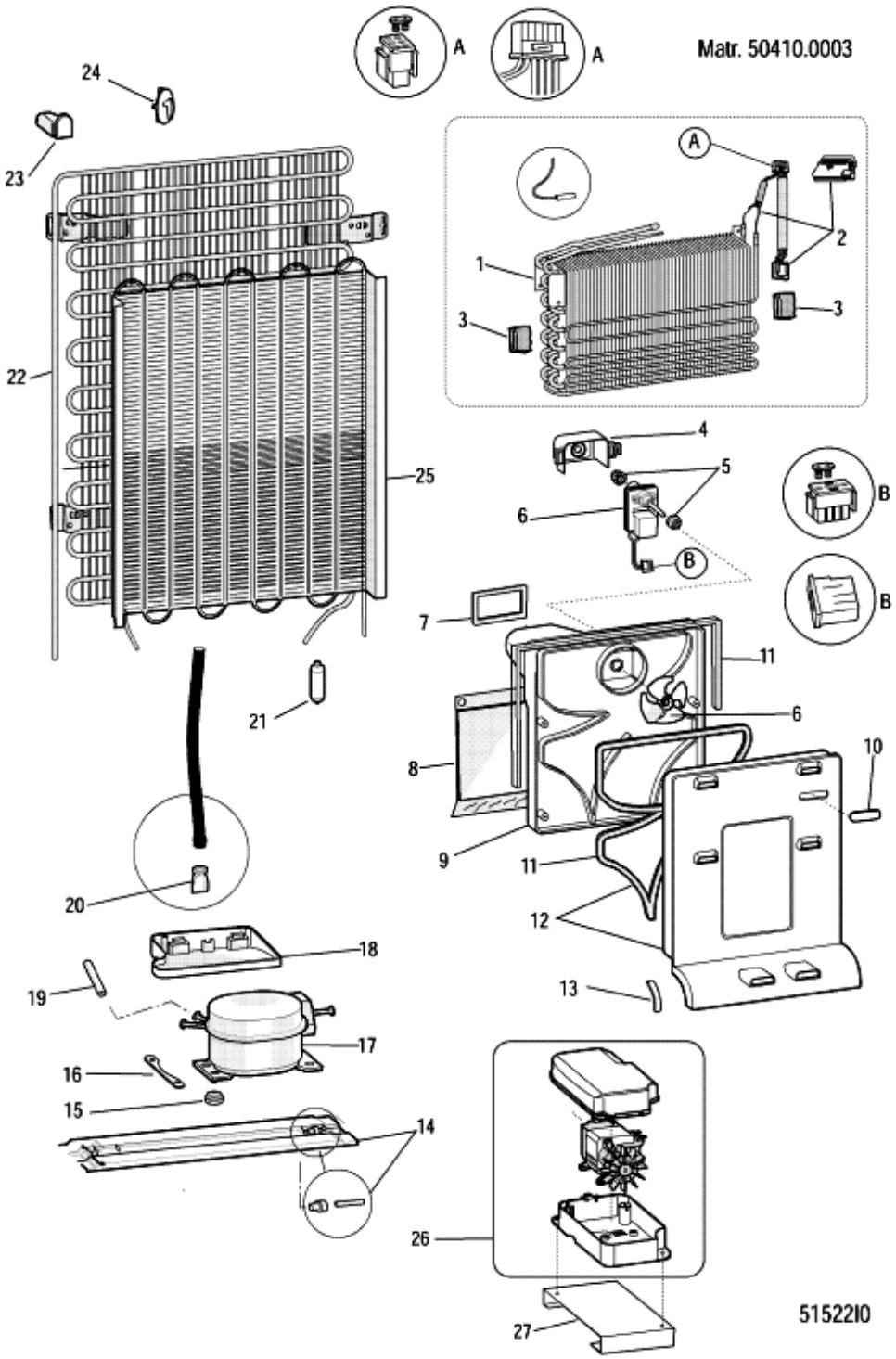
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51522i0 Exploded views



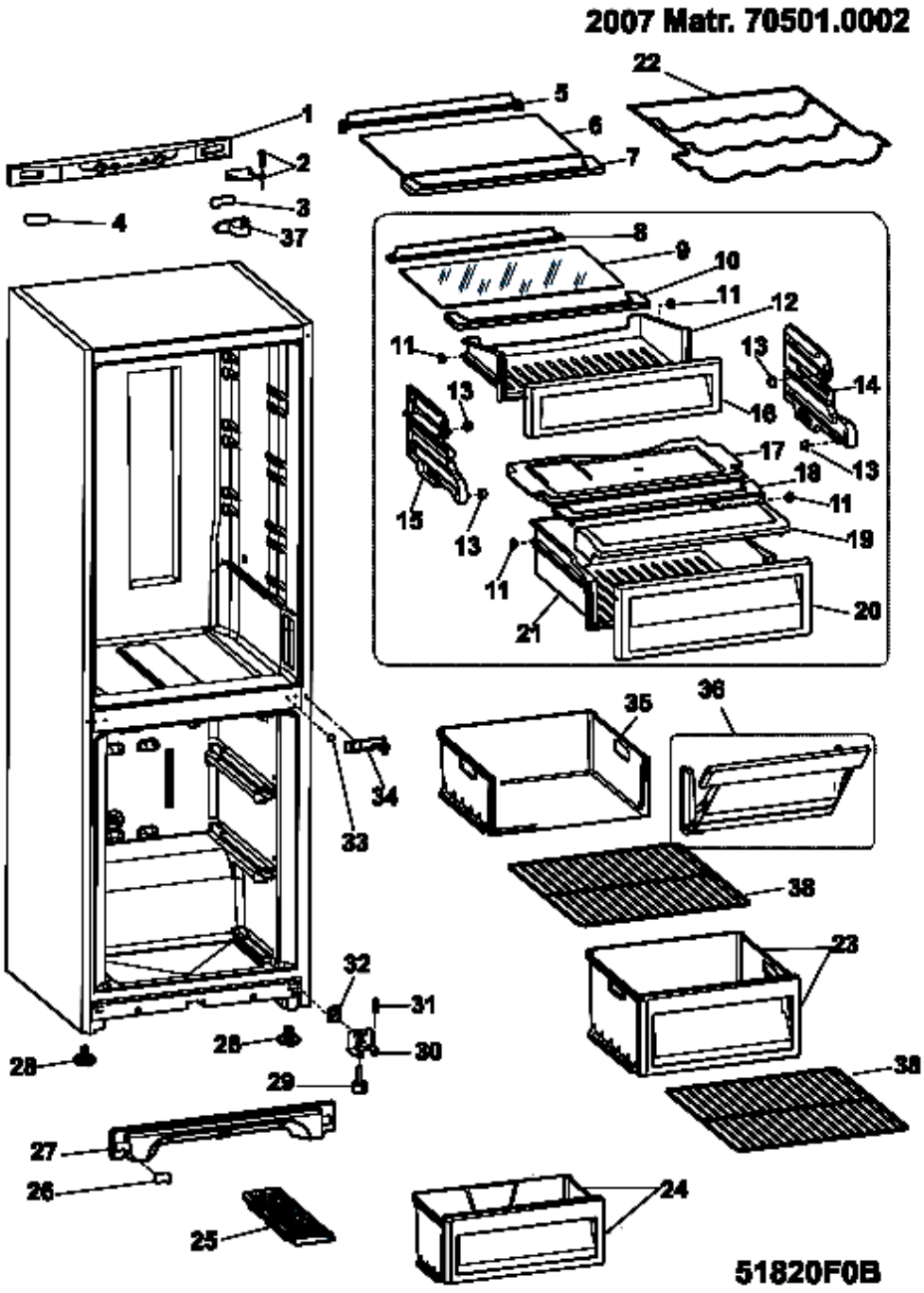
51522i0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00195877 | | 70901... | | kit fz-evaporator nf-26 pipe | | |
| 001 | C00258720 | 70902... | 80406... | | kit fz-evaporator nf-26 pipe (elec) | | |
| 001 | C00258746 | 70902... | 70904... | | clip | | |
| 001 | C00266860 | 80407... | | | kit fz-evaporator nf-26 pipe(elec) | | |
| 002 | C00195879 | 70911... | 80406... | 1 x C00266867<br>1 x C00268768 | heating element+termal cut-out | | |
| 002 | C00266867 | 80407... | | | heating element+thermalfuse | | |
| 003 | C00195965 | | | | evaporator sponge seal (41x60x42 | | |
| 004 | C00118566 | | | | bracket - fan motor (no frost) | | |
| 005 | C00118565 | | | | rubber mounting-fan motor | | |
| 006 | C00118567 | | 80406... | 1 x C00266953<br>1 x C00268767 | fan-motor & blade - pin & socket | | |
| 006 | C00266953 | 80407... | | 1 x C00266109 | fan motor & blade 220v 2,4w | | |
| 007 | C00118844 | | | | adhesive sponge seal nf/elctronic- | | |
| 008 | C00118614 | | 00126... | 1 x C00259434 | pannello aluminium comby nf | | |
| 008 | C00266091 | 00127... | | | aluminium drip guard comby nf | | |
| 008 | C00281823 | 00127... | | 1 x C00270154 | adhesive sponge seal duct | | |
| 009 | C00196904 | | 00126... | 1 x C00259434 | rear partition only comby nf-60 | | |
| 009 | C00278133 | 00127... | | | rear partition only comby nf-60 | | |
| 010 | C00114601 | | | | blanking plug (74x20) - polar | | |
| 011 | C00118585 | | | | adhesive sponge seal w=500x12 | | |
| 011 | C00141950 | | | | adhesive sponge seal | | |
| 012 | C00196892 | | 00126... | 1 x C00141557<br>1 x C00278132<br>1 x C00278133 | freezer bottom 530x401 pw (nf) | | |
| 012 | C00278132 | 00127... | | | freezer bottom 530x401 pw (nf) | | |
| 014 | C00114701 | | | | mounting channel 586mm - | | |
| 014 | C00601728 | | | | roller bolt | | |
| 014 | C00603502 | | | | wheel | | |
| 015 | C00032453 | | | | rubber shock absorber - | | |
| 016 | C00008471 | | | 1 x C00193590 | fixing plate - compressor (750908) | | |
| 017 | C00141413 | | | 1 x C00144767 | compressor nlx10kk2 | | |
| 018 | C00114695 | | | | defrost water tray 209x175x58 | | |
| 018 | C00118844 | | | | adhesive sponge seal nf/elctronic- | | |
| 018 | C00283188 | | | | adhesive sponge 30x60x3 | | |

51522i0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 019 | C00008727 | | | | charging pipe without valve | | |
| 019 | C00043021 | | | | service pipe with valve (6 nfmssv) | | |
| 020 | C00028100 | | | | flap valve drain membrane | | |
| 021 | C00144122 | | | 1 x C00266179 | dryer r134-600 3ways kit | | |
| 023 | C00194004 | | | | spacer - condenser w=56mm | | |
| 024 | C00094418 | | | | stop mains supply cable | | |
| 025 | C00141466 | | | | condenser imat 576x1200x44 | | |
| 099 | C00140585 | | | | gutter heater (service | | |
| 099 | C00141294 | | | | link harness (amp) gutter/duct | | |

51820F0B Exploded views



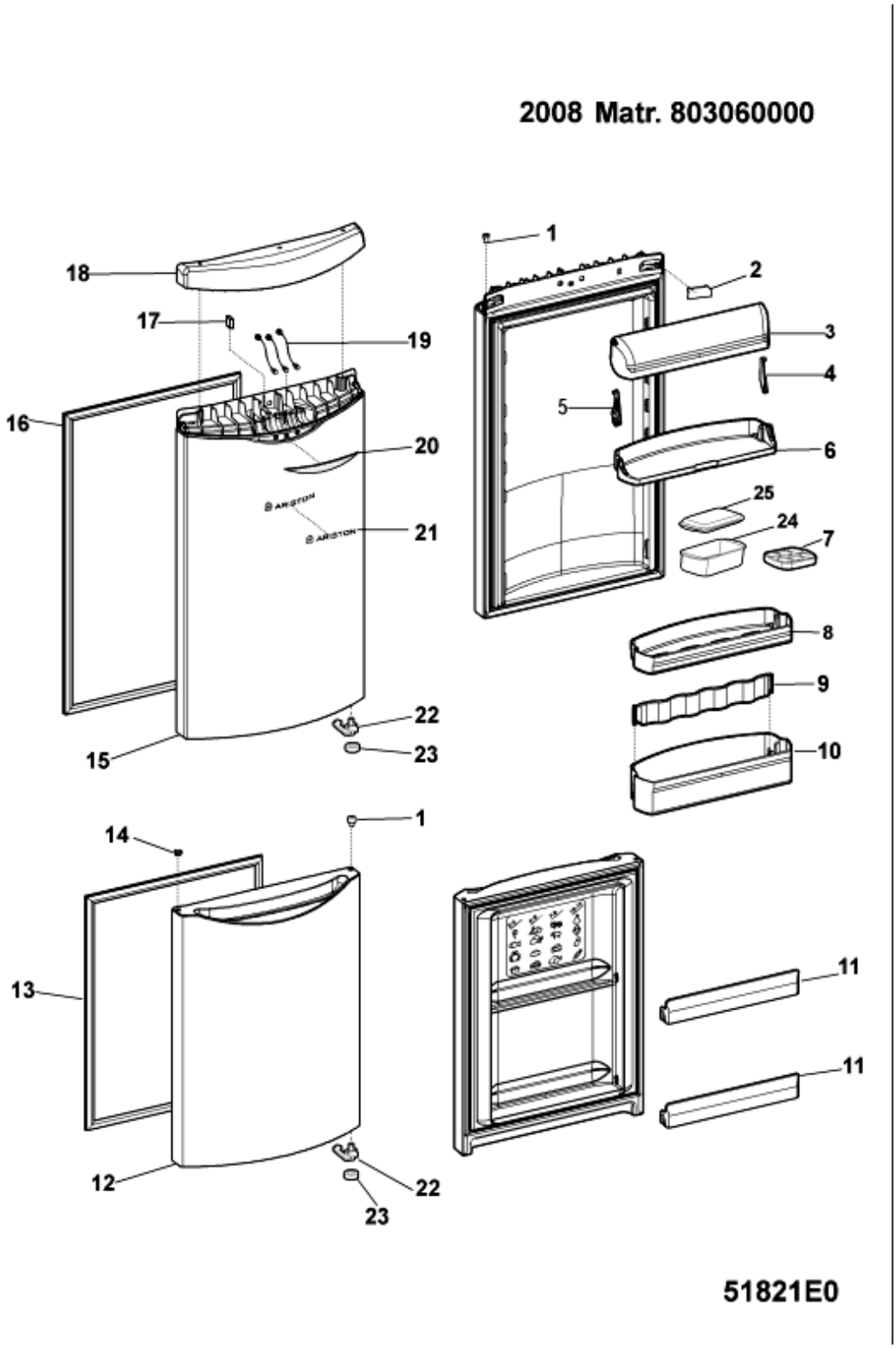
51820F0B Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 000 | C00256906 | | | | user instruction book bmbl2021cf | | |
| 000 | C00288587 | | | | adhesive eco tech | | |
| 001 | C00255417 | | 80217... | | control panel-top cover(elec- | | |
| 001 | C00263971 | 80218... | | | control panel-top cover(elec- | | |
| 002 | C00075565 | | | | hinge pin - m8x3 (18+2,5) | | |
| 002 | C00081644 | | | | upper hinge lh-rh | | |
| 003 | C00255406 | | | | blanking plate (75x21) - inox | | |
| 004 | C00255407 | | | | blanking plate (75x21) - inox | | |
| 005 | C00114616 | | | | shelf trim rear (502mm) white | n3010k01 | |
| 005 | C00119041 | | | | shelf trim rear (477x55mm) polar | n3010k01 | |
| 006 | C00143029 | | | | glass shelf (472x321x4mm) | n3010k01 | |
| 006 | C00143031 | | | | crisper cover (478x316x4 no | n3010k01 | |
| 007 | C00114618 | | | | glass crisper cover trim | n3010k01 | |
| 007 | C00119040 | | | | glass shelf front trim | n3010k01 | |
| 008 | C00119045 | | | | crisper glass rear trim - white | | |
| 009 | C00143034 | | | | glass shelf (478x256x4mm) | | |
| 010 | C00119044 | | | | glass shelf front trim - white | | |
| 011 | C00119453 | | | | wheel drawer chiller pw | | |
| 012 | C00119450 | | | | chiller drawer (480x113x266mm) | | |
| 013 | C00119443 | | | | wheel chiller slide pw | | |
| 014 | C00141252 | | | | rh chiller drawer runner | | |
| 015 | C00141253 | | | | lh chiller drawer runner | | |
| 016 | C00255363 | | | | panel drawer chiller 480x123x30 | | |
| 017 | C00254110 | | | | fridge separator (503x305x29mm) | | |
| 019 | C00118922 | | | | rubber buffer | | |
| 019 | C00119061 | | 71125... | | hinged chiller box cover | | |
| 019 | C00259850 | 71126... | | | hinged box cover(wxh 491x164) | | |
| 020 | C00255362 | | | | panel crisper box 492x155 | | |
| 021 | C00140817 | | | | crisper drawer (465x434x137mm) | | |
| 022 | C00264269 | | | | bottle grid | | |
| 023 | C00255319 | | | 1 x C00118564<br>1 x C00272502 | kit middl drawer - (wxd 434x300) | | |
| 024 | C00255272 | | | 1 x C00114730<br>1 x C00272538 | kit lower drawer - (wxd 433x227) | | |
| 025 | C00019414 | | | | ice cube tray 215x102x34 | | |

51820F0B Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 026 | C00255256 | | | | base cap inox ar-bigdoor l60 | | |
| 027 | C00255258 | | | | base inox ar-bigdoor l60 594x72 | | |
| 028 | C00053419 | | | | adjustable foot | | |
| 029 | C00255263 | | | | foot - adjustable silver h.56 | | |
| 030 | C00119005 | | | | rh-lh lower hinge assy - chromed | | |
| 031 | C00281425 | 71014... | | | hinge pin m6x23 | n2510j00 | |
| 032 | C00075566 | | | | lower hinge fixing plate (30x40) 6 | | |
| 033 | C00114785 | | | | blanking plug (4,5x8mm) - polar | | |
| 034 | C00144850 | | | | central hinge - chrome | | |
| 035 | C00118563 | | | | upper drawer -(wxd 434x300) - | | |
| 036 | C00267260 | | | | swivel panel assy. ha | n3008k00 | |
| 038 | C00281484 | | | | freezer wire shelf 276x435 | | |

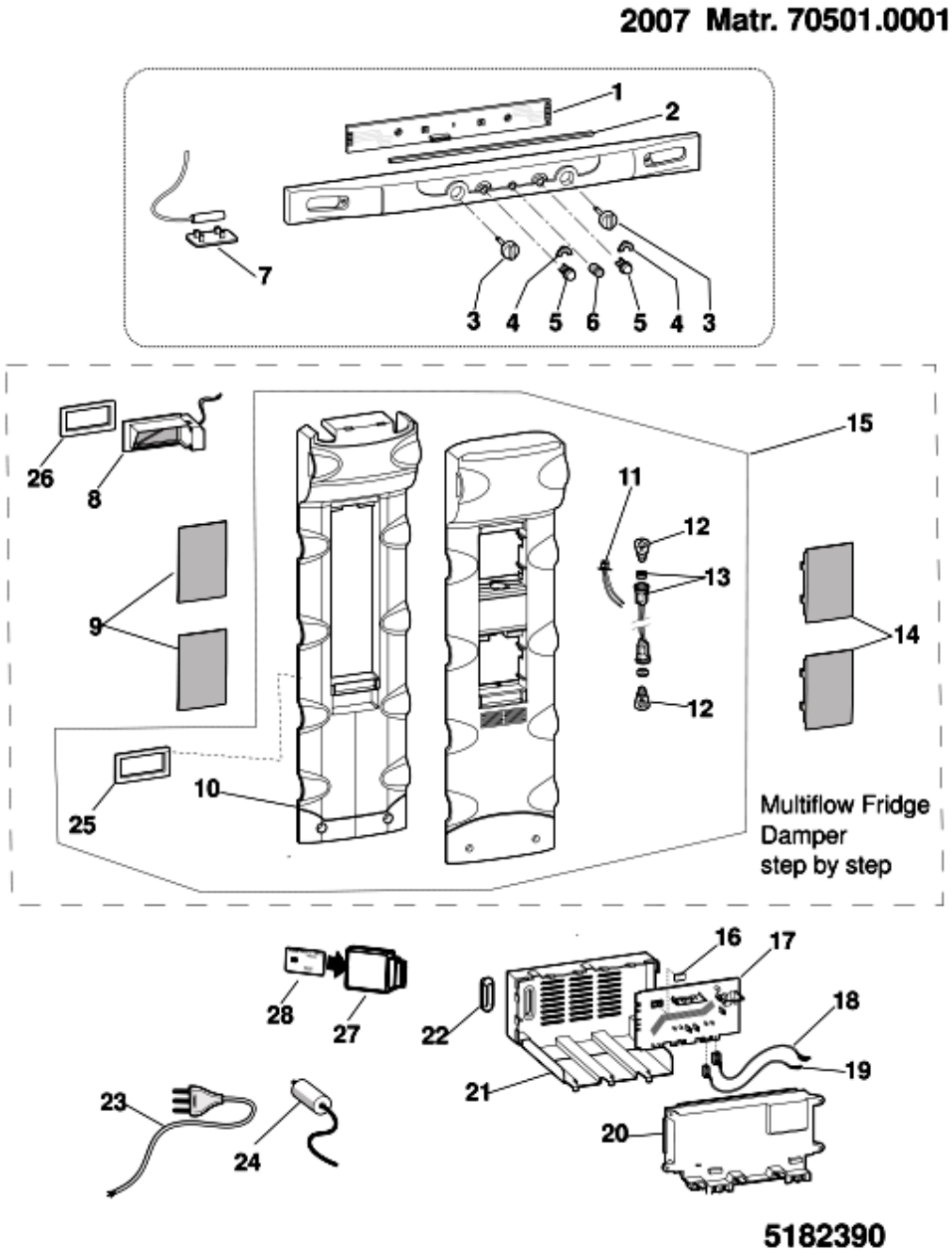
51821E0 Exploded views



51821E0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00016387 | | | | hinge bush 4mm - grey | | |
| 002 | C00255286 | | | | hinge surround lh 66x27-silver | | |
| 003 | C00255190 | | 10227... | | eggs compart.door 503x73x107 | n3011c03 | |
| 004 | C00255191 | | 10227... | | guide (right) eggs comparte. (ar- | n3011c03 | |
| 005 | C00255192 | | 10227... | | guide (left) eggs comparte. (ar- | n3011c03 | |
| 006 | C00255193 | | 10227... | | shelf eggs-44 wxh504x55x170 | n3011c03 | |
| 006 | C00255194 | 10228... | | | central shelf-44 wxh 504x55x170 | n3011c03 | |
| 007 | C00090981 | | 11012... | | egg tray (holds 6 eggs) | n3012b00 | |
| 008 | C00255194 | | | | central shelf-44 wxh 504x55x170 | | |
| 009 | C00255196 | | | | shelf trim rail (456x67) pw ha- | | |
| 010 | C00255195 | | | | bottle shelf-44 504x105 ar-big60 | | |
| 011 | C00255264 | | | | freezer shelf-44 wxh 432x75x61 | | |
| 012 | C00255243 | | | | freezer door ar-big inox | | |
| 013 | C00114661 | | | | freezer door seal (552x713mm) | | |
| 014 | C00255313 | | | | blanking plug (h.14 d.13,8/5,9 - | | |
| 015 | C00255349 | | | | fridge door ar-big ix 592x1150 3- | | |
| 016 | C00117963 | | | | fridge door gasket (552x1050) | | |
| 017 | C00075612 | | | | magnetic switch (door stop) | | |
| 018 | C00255404 | | | | control panel-top cover 592x56 ix | | |
| 019 | C00255326 | | | | light track lamp set ar-big door | | |
| 020 | C00255330 | | | | template-44 (nf a+class) bigdoor- | | |
| 021 | C00255636 | | | 1 x C00267467 | logo hotpoint/ariston | | |
| 022 | C00113882 | | 71231... | | auto locking right-cromated | | |
| 022 | C00113905 | | 71231... | | upper door lock left met crommed | | |
| 022 | C00257843 | 80101... | 80913... | | auto locking right-bom zama | | |
| 022 | C00259841 | 80101... | 80913... | | auto locking left bom zama | | |
| 022 | C00269593 | 80914... | 10214... | 1 x C00282665 | auto locking right-grey | | |
| 022 | C00269594 | 80914... | | | upper door lock left grey | | |
| 022 | C00282665 | 10215... | | | auto locking right-neutro grey | | |
| 023 | C00256882 | | | | washer 12x6,2x0,5 | | |

5182390 Exploded views



5182390 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00143100 | | 80217... | | module led interface (5/7vie) rohs | | 34482570000 |
| 001 | C00260750 | 80218... | | | power module (not programmed) | | 34482570300<br>34482570400<br>34482570500 |
| 002 | C00094202 | | | | sponge(350x8x8) | | |
| 003 | C00255413 | | | | trimmer knob inox | | |
| 004 | C00132027 | | | | lens (indicator light) d.est | | |
| 005 | C00255414 | | | | push button inox (h=5,5+7,7 mm) | | |
| 006 | C00059921 | | | 1 x C00132028 | lens (indicator light) | | |
| 007 | C00075633 | | | | sensor clamp (probe) | | |
| 008 | C00118568 | | 80217... | | damper motor assy dc12c 0,48w | | 34482570000 |
| 008 | C00262476 | 80218... | | | electronic damper | | 34482570300<br>34482570400<br>34482570500 |
| 009 | C00094669 | | | | light deflection folio (80x100x0,1) | | |
| 009 | C00252842 | | | | lamp reflector (ms11-13 gda) | | |
| 011 | C00094688 | | | | fridge wiring-amp lamp bulb | | |
| 012 | C00060617 | | | | lamp bulb 10w (e14) | | |
| 013 | C00066295 | | | | lamp-socket (vossloh) 250v e14 | | |
| 013 | C00094681 | | | | gasket lamp-socket (vossloh) | | |
| 014 | C00118768 | | | | lamp cover (145x85) | | |
| 015 | C00140544 | | | | set multiflow comby-nf | | |
| 017 | C00263699 | | 80217... | 1 x C00294677 | power board strip no eeprom | | 34482570000 |
| 018 | C00118180 | | 80217... | | wiring compressor | | 34482570000 |
| 020 | C00118175 | | 80217... | | box main board | | 34482570000 |
| 021 | C00118177 | | 80217... | | cover box cover main board | | 34482570000 |
| 022 | C00118178 | | 80217... | | plug serial | | 34482570000 |
| 023 | C00008598 | | | | mains supply cable 3x0,75 | | |
| 024 | C00144629 | | 00116... | | starting capacitor 2 mf | | |
| 024 | C00277785 | 00117... | | | run capacitor 2mf-p2 | | |
| 025 | C00118844 | | | | adhesive sponge seal nf/elctronic- | | |
| 026 | C00118579 | | | | adhesive sponge seal damper | | |
| 026 | C00263985 | 80218... | | | adhesive sponge seal damper | | 34482570300<br>34482570400<br>34482570500 |

5182390 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 027 | C00263927 | | | 1 x C00272306 | smart card reader | | |
| 028 | C00261804 | | 80217... | | card comby2007 sw | | 34482570000 |
| 028 | C00263989 | 80218... | | | card comby2007 sw28401560008 | | 34482570300 |
| | | | | | | | 34482570400 |
| | | | | | | | 34482570500 |
| 099 | C00116134 | 80218... | | 1 x C00275571 | serial cable for the low end | | 34482570300 |
| | | | | | | | 34482570400 |
| | | | | | | | 34482570500 |
| 099 | C00119493 | | | | adhesive sponge seal h=10x2 | | |
| 099 | C00119496 | | | | adhesive sponge seal h=55x2 | | |
| 099 | C00141519 | | | | probe terminal connector 6-way | | |
| 099 | C00255979 | 80218... | | | hardware key adaptor | | 34482570300 |

# Notices

## n1025093: Doors / weather stripping combined fridges / freezers Indesit/2000 Melano and Setubal

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With the exception of the model R45, width 700 mm produced in Turkey (Manisa), on all the combined fridge and freezer models in the Indesit (range 2000), width 600 mm produced in Italy (Melano) and in Portugal (Setubal), Poland (Lodowek) the doors handled as replacement are without weather stripping because this is no longer blocked between door and counter-door.
The weather stripping has a new profile and is located in the housing resulting along the external perimeter of the counter-door, where it is threaded through by simple hand pressure. To remove the weather stripping it will suffice to unthread it from its housing without any other operation.

Therefore in case of replacement of the door the weather stripping may be recovered from the existing door, however the weather strips are handled singularly as a spare part.

## n1030097: No-frost combi 28 watt drip tray heating element (width 60) Ariston - Indesit

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In the event of breakage of the heating element utilised on the appliance for defrosting of the drip tray, use the 28 watt heating element (C00140585) and cable supplied as replacement parts.
For the use of these parts refer to the Technical Bulletin "TB001007" (ex STN - CL 0602.2) sheet entitled: "Broken drip tray heating element Platform 2005 NF W60"










## n2510j00: SUBSTITUTION LOWER HINGE PIN

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In order to make better the assembly and to prevent an accidental unscrewing of lower hinge pin with consequent falling down of the door, original pin has been substituted by another one longer.

In the course of the time more than one pin has been tested, therefore the history of the substitutions is reported:

C00017658 (13.5mm) --> C00259768 (21mm) --> C00281425 (23mm)

For quality issues on interested models is managed only the last one C00281425 (23mm).

## n3010k01: FRIDGE SHELF SUBSTITUTION

---

Starting from S/N 00725... has been inserted a new glass shelf assembly made by following codes:

C00114616
C00143031
C00114618

old assembly is mantained, but in quantity 2 instead of 3 and it is made by following codes:

C00143029
C00119040
C00119041

## n3011c03: ELIMINATION COVER FOR UPPER DOOR SHELF

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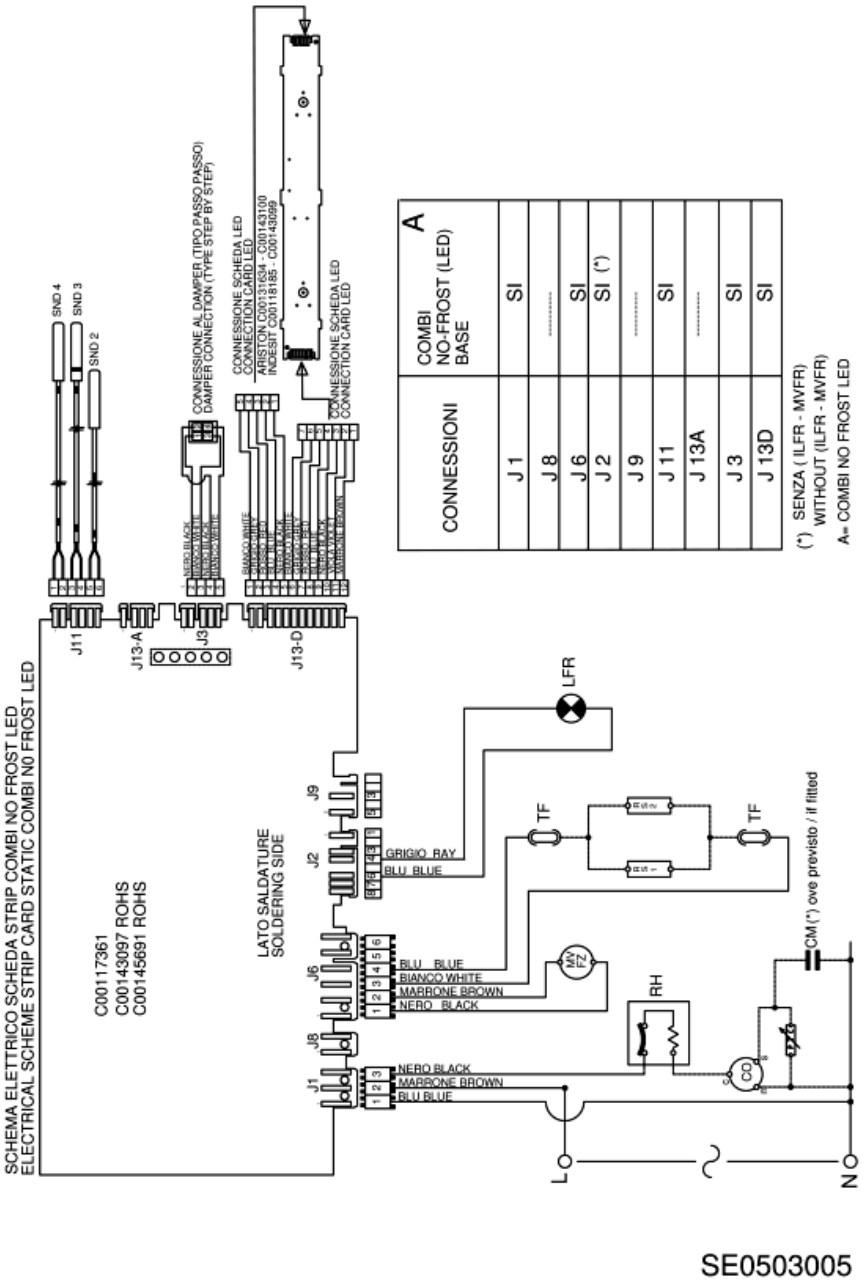
Cover for upper door shelf has been eliminated. The upper door shelf has been standardized with the middle one.

## n3012b00: EGGS HOLDER ELIMINATED

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## Electric schemes and links

Cod. SE0503005




SE0503005

# Legend

Legend: SE0503005

| | | | |
|---|---|---|---|
| BZ | Audio freezer alarm | R | Heating resistance |
| C | Surge Capacitor | RA | Ammetrical relay |
| CM | Running capacitor | RAN | Heating element condensation |
| CO | Compressor | RFZ | Heating element condensation freezer |
| EV | Electrovalve | RH | Thermal relay |
| FA | Radio anti-trouble filter | RS | Defrosting resistance |
| IDS | Schackler with warning | RS1 | No frost evaporator resistance |
| IEC | ON OFF loads switch | RS2 | No frost drip pan resistance |
| IEFR | ON OFF refrigerator switch | RS3 | Defrosting resistance |
| IETH | Thermostat exclusion | RS4 | Defrosting resistance |
| ILFR | Push-button for fridge lamp/fan | RTA | Thermo actuator defrosting resistance |
| ILFZ | Push-button for freezer lamp/fan | SA | Allarm warning |
| ILI | Lamp switch | SC | Freezing warning |
| IP | Door switch | SDC | CONTROL CARD DIAGRAM |
| IR | Line switch | SL | Line warning |
| ISC | Warning light-freezing switch | SND1 | SONDE VERDAMPFER KUEHLSCHRANK |
| IV | Fan-motor switch | SND2 | SONDELUFT FREEZER |
| IVFZ | Freezer fan-motor switch | SND3 | AIR-PROBE REFRIGERATOR |
| L | Line | SND4 | Sonda evaporator freezer |
| LFR | Fridge lamp | SND5 | SONDA ARIA FREEZER VANO |
| LFZ | Freezer lamp | T | Erden |
| LI | Lighting lamp | TA1 | Open thermo actuator |
| M | Mass/Eart symbol | TA2 | Closed thermo actuator |
| MO | Terminal board | TC | Turbocooling |
| MT | Timer motor | TF | Fuse-thermic |
| MV | Fan motor | THA | Allarm thermostat |
| MVC | Compressor fan motor | THC | Freezer thermostat |
| MVCO | Compressor compartment fan | THDF | Refrigerator shackler thermostat |
| MVFR | Fan motor fridge | THI | Thermostat switch |
| MVFZ | Fan motor freezer | THR | Adjustable thermostat |
| N | Neutral | TP | Thermoprotector |
| PTC | PTC relay | TR | Transformer |