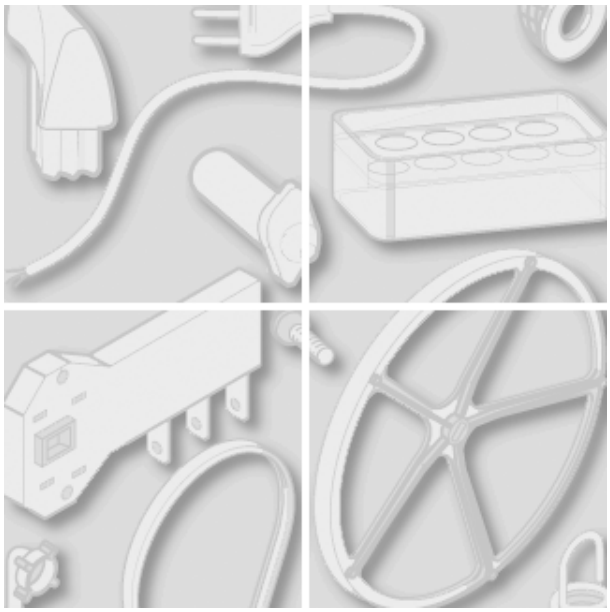


Model type:

IN-D-290GAID

IN-D-290GAIS

Commercial code:

F031105

F031106

# 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

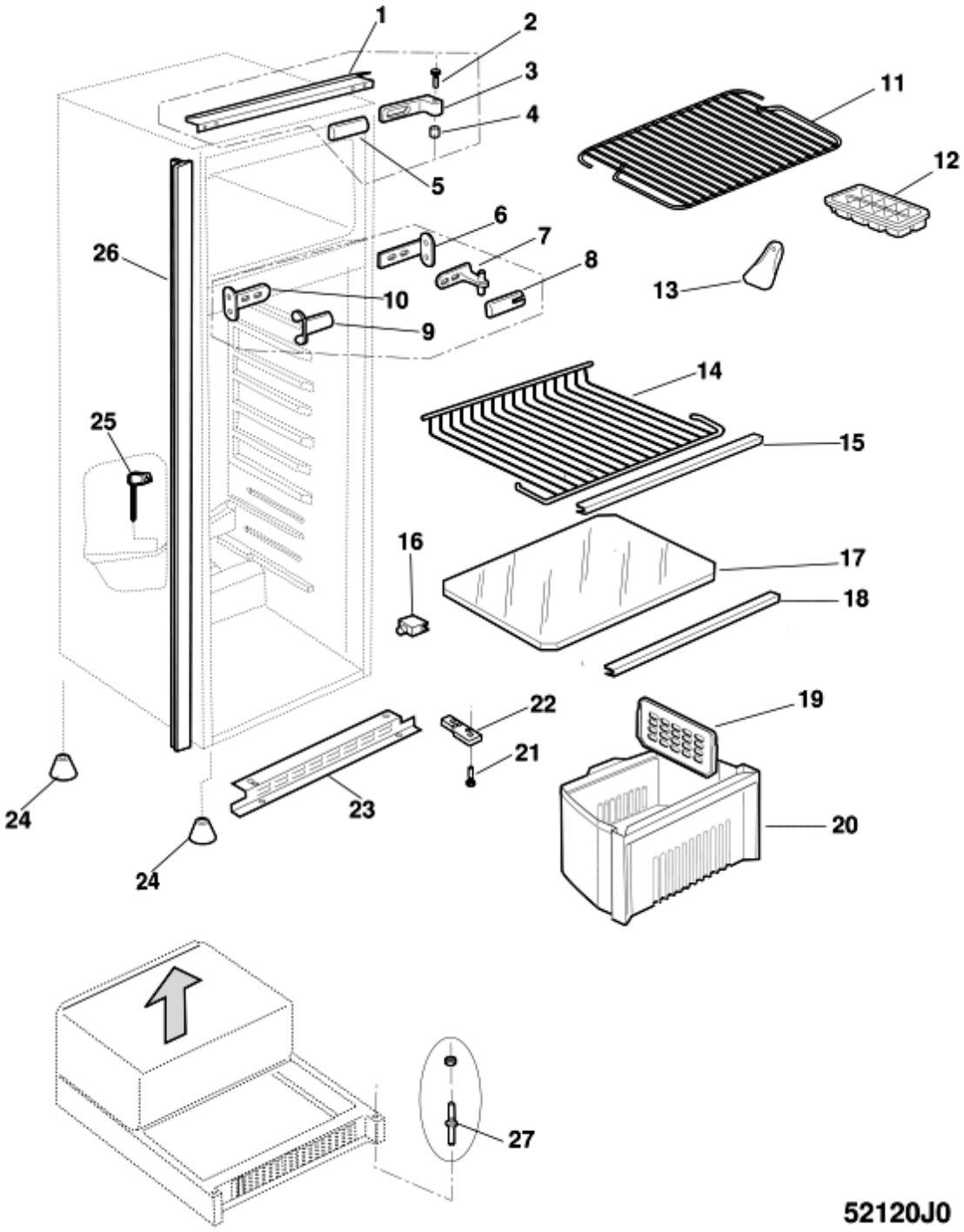
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

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

52120j0 Exploded views

**Matr. 31006.0002**



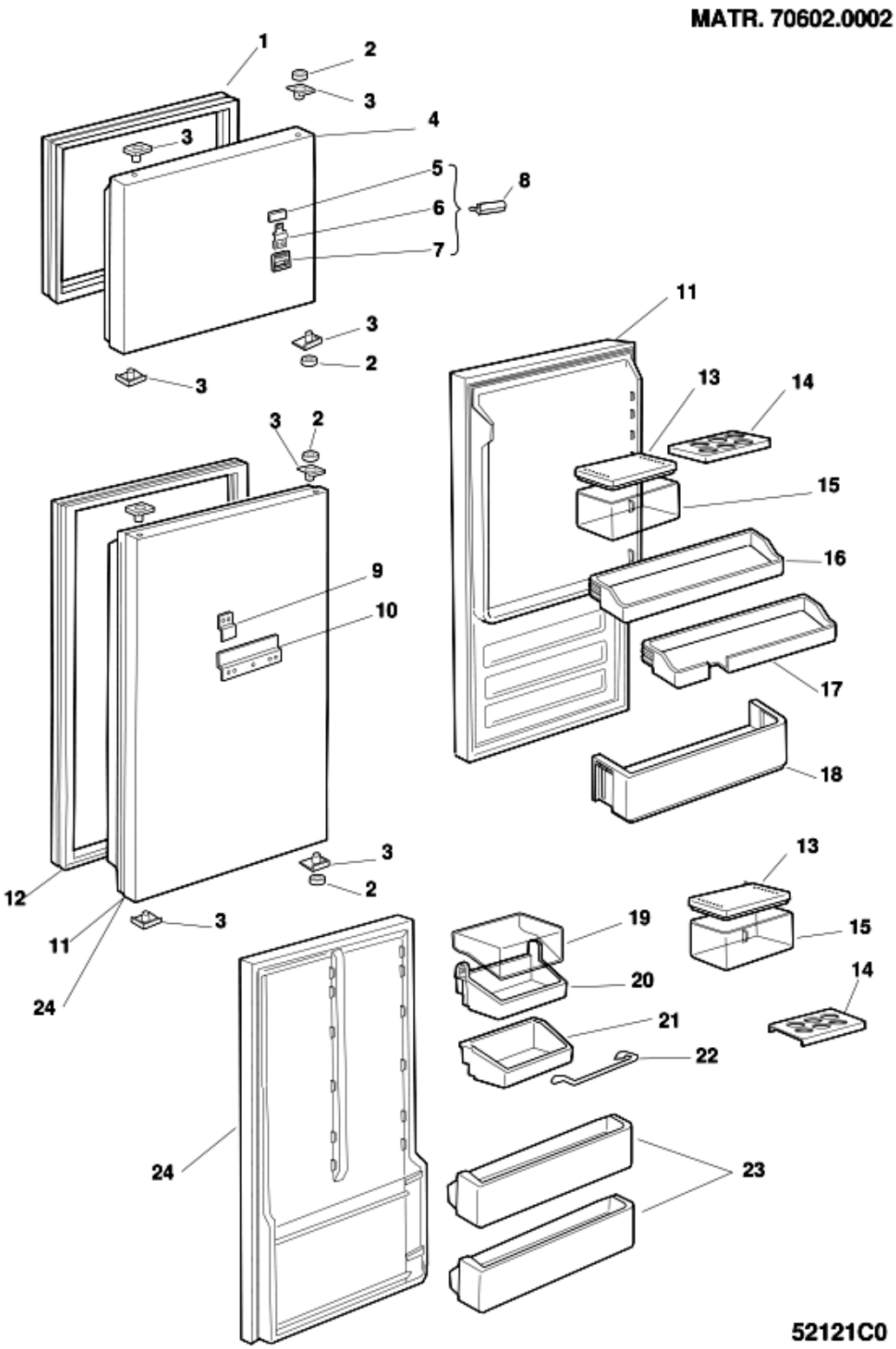
52120j0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 000 | C00110000 | | | | instruction book in-d-290 gai(it) | | |
| 001 | C00028960 | | | | upper front profile (36+11 mm) - | | |
| 002 | C00028962 | | | | hinge pin (m8x8-37) | | |
| 003 | C00046897 | | | | white plastic upper hinge m8 | | |
| 004 | C00028958 | | | | plastic washer (12x6,4x14mm) - | | |
| 005 | C00028964 | | | | cover (upper hinge) - white | | |
| 006 | C00064638 | | 60710... | | zinc plate cklamp fixing lateral | | |
| 006 | C00194025 | 60711... | | | zinc plate cklamp fixing lateral | | |
| 007 | C00075847 | | 61112... | 1 x C00196153 | central hinge (door 23mm) white | | |
| 007 | C00109934 | | 61112... | | central hinge (pin 38 mm) white | | |
| 007 | C00196153 | 61113... | | | central hinge (door 23mm) zn | | |
| 007 | C00196292 | 61113... | | | central hinge (pin 38 mm) zn | | |
| 008 | C00031831 | | | | white central hinge cover w=97 | | |
| 009 | C00031833 | | | | white cover bracket fixing lateral | | |
| 010 | C00031830 | | | | zinc plate cklamp fixing lateral l= | | |
| 011 | C00098069 | | | | wire shelf 403x350 mm white | | |
| 012 | C00019414 | | 60401... | | ice cube tray 215x102x34 | | |
| 012 | C00045973 | 60402... | | 1 x C00019414 | ice cube tray (260x110x37) | n2511k01 | |
| 013 | C00003261 | | | | ice scraper - white | | |
| 014 | C00086593 | | | | fridge wire shelf (wxh | | |
| 015 | C00037134 | | | 1 x C00034491<br>1 x C00601775 | refrigerator shelf, white 469 mm | | |
| 016 | C00041705 | | | | fixing bracket | | |
| 017 | C00041709 | | | 1 x C00087321 | crisper cover w=466x295x4 | | |
| 018 | C00041711 | | | 1 x C00143515 | white crisper cover section | | |
| 019 | C00023307 | | | | vegetable box, white | | |
| 020 | C00028969 | | | | white vegetable box (wxh | | |
| 021 | C00032099 | | | | hinge pin - top/lower m8x26 zncr | | |
| 022 | C00046893 | | | 1 x C00194606 | hinge lower lh/rh - white | | |
| 023 | C00040939 | | | | lower front strip (539x12mm) - | | |
| 024 | C00028426 | | | | foot 12 mm - fixed | | |
| 025 | C00022198 | | | 1 x C00045965 | defrost hole cleaner (20x30mm) | | |
| 026 | C00021590 | | | 1 x C00282185 | side filler strip-pvc adhesive | | |
| 099 | C00098073 | | | 1 x C00113968 | kit x built-in refrigerator | n1030084 | 47311050000<br>47311050001 |

52120j0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 099 | C00113968 | | | | kit x built-in refrigerator | | |

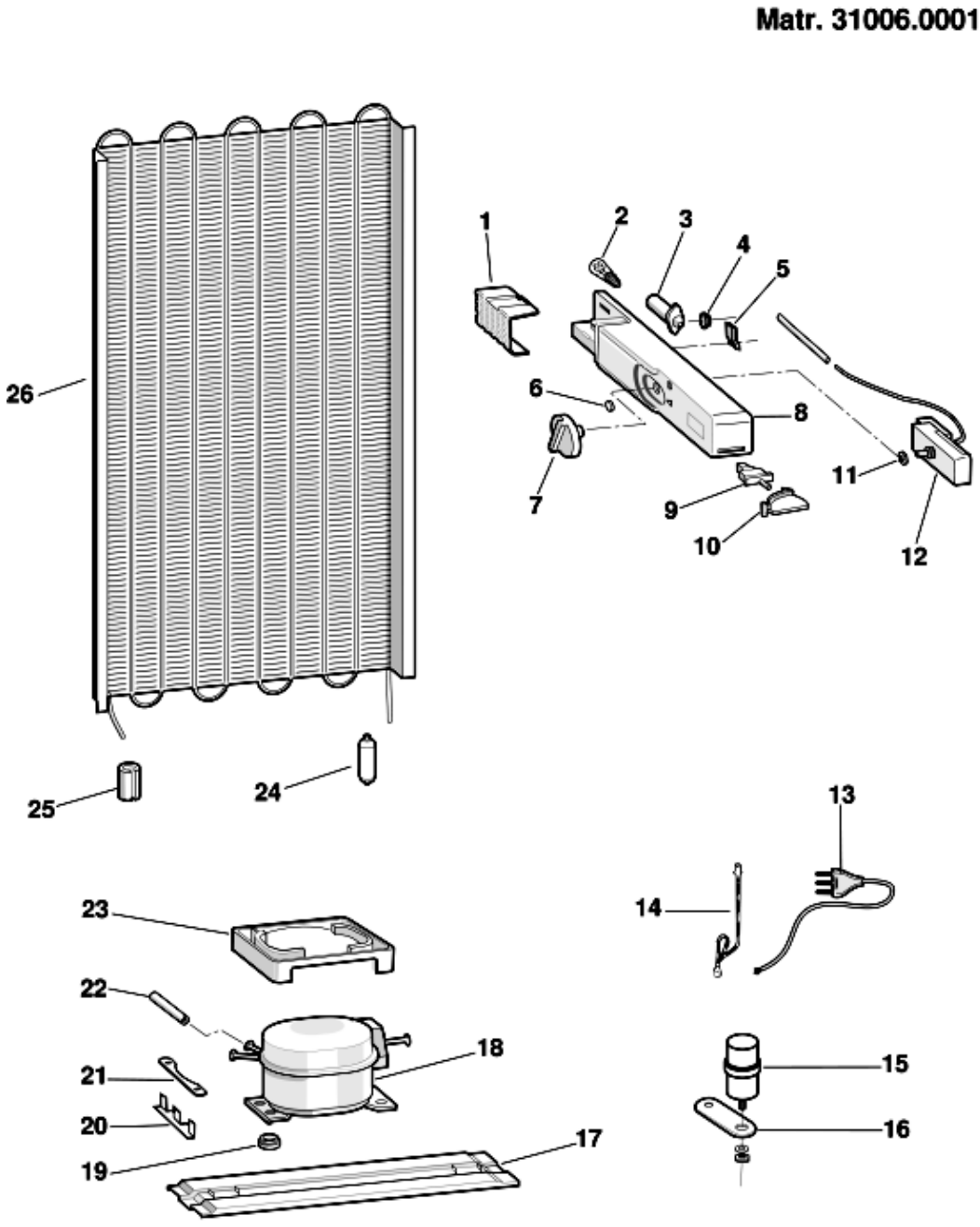
52121c0 Exploded views



52121c0 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00083053 | | | 1 x C00142517 | seal - freezer door (p900)-white | | |
| 002 | C00022154 | | | | plastic washer (12x6,1x3mm) - | | |
| 002 | C00028928 | | | | plastic washer (12x6,4x2 mm) - | | |
| 002 | C00028951 | | | | plastic washer (12x6,1x6mm) - | | |
| 003 | C00046890 | | | | square hinge bush rh (25x25) - | | |
| 003 | C00046891 | | | | square hinge bush lh (25x25) - | | |
| 004 | C00098422 | | | | freezer door assy (534x414x23) | n1025139 | |
| 005 | C00024535 | | | | small cover handle - white | | |
| 006 | C00024537 | | | | small door rail and support handle | | |
| 007 | C00024536 | | | | small handle - white | | |
| 009 | C00021258 | | | 1 x C00113698<br>1 x C00113700 | slide door rail short(wood door | n1030084 | |
| 009 | C00113700 | 41002... | | | guide slide door rail short nylo | | |
| 010 | C00021259 | | | 1 x C00113698<br>1 x C00113700 | slide door rail long(wood door | n1030084 | |
| 010 | C00113698 | 41002... | | | slide door rail long(wood door | | |
| 011 | C00098464 | | | | fridge door assy (534x1148x23) - | n1025139 | |
| 012 | C00036980 | | | 1 x C00142512 | seal - fridge door (530x1133 | | |
| 013 | C00022936 | | 01219... | 1 x C00283448 | cover (small box) - white | n2511b03 | |
| 013 | C00283448 | 01220... | | | butter box lid (180x92) transp. | | |
| 015 | C00022935 | | 01219... | 1 x C00283447 | small box colour neutral | n2511b03 | |
| 015 | C00283447 | 01220... | | | butter box (152x50x93mm) | | |
| 016 | C00023024 | | | 1 x C00034139 | eggs shelf - white | | |
| 016 | C00063241 | | | | eggs shelf - white (indesit-new) | | |
| 018 | C00021177 | | | | bottle shelf - white | | |

5212290 Exploded views



5212290 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00015387 | | | | lamp cover | | |
| 002 | C00006522 | | | | lamp 15w (e14) | | |
| 002 | C00104712 | | | 1 x C00100527 | lamp protection | | |
| 003 | C00009882 | | | | lamp socket vossoloh | | |
| 004 | C00007225 | | | | plastic expansion rivet | | |
| 005 | C00009888 | | | | cable clamp | | |
| 006 | C00022048 | | | | blanking plug (10,6mm) - white | | |
| 007 | C00037731 | | | | thermostat knob (centre post) - | | |
| 008 | C00038631 | | | | thermostat box (centre post) - | | |
| 009 | C00008867 | | | | lamp switch | | |
| 010 | C00025430 | | | | push-button (lamp switch) 49,6 | | |
| 011 | C00002516 | | | | nut - thermostat(center-post) | | |
| 012 | C00093416 | | | 1 x C00143426 | thermostat (c/pta13- | | |
| 013 | C00008598 | | | | mains supply cable 3x0,75 | | |
| 013 | C00094418 | | | | stop mains supply cable | | |
| 014 | C00042302 | | | | earth lead | | |
| 015 | C00090222 | | | 1 x C00144815 | capacitor 4mf (ducati) | | 47311050000<br>47311050001<br>47311060000<br>47311060001 |
| 015 | C00142471 | | | | starting capacitor 3mf marcia | | 47311050102 |
| 015 | C00278526 | | | 1 x C00295105 | starting capacitor 3mf marcia p2 | | 47311050002<br>47311060002<br>47311060102 |
| 016 | C00046312 | | | | capacitor fixing plate (750908) | | |
| 017 | C00017721 | | | | mounting channel 535mm - | | |
| 018 | C00094239 | | | 1 x C00092270 | compr. htk95aa 220-240/50 1/5hp- | | 47311050000<br>47311060000 |
| 018 | C00111232 | | | 1 x C00144761 | compres. danfos nle10kk4 220- | | 47311050001<br>47311050101<br>47311060001<br>47311060101 |
| 018 | C00116715 | | | 1 x C00264429 | compressor twb1370mjs 220- | | 47311050002<br>47311050102<br>47311060002 |

5212290 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 019 | C00032453 | | | | rubber shock absorber - | | |
| 021 | C00008471 | | | 1 x C00193590 | fixing plate - compressor (750908) | | |
| 022 | C00043021 | | | | service pipe with valve (6 nfmssv) | | |
| 023 | C00046376 | | | | defrost tray (stick on) 215x148x25 | | |
| 024 | C00045265 | | | 1 x C00266179 | filter gr.12 (d.1,95/d.4 mm) gas | | |
| 026 | C00042379 | | | | condenser h=1000x536x26 | | |

Notices

## 0521123: SEALS FOR DOORS FOAMED AS ONE PIECE

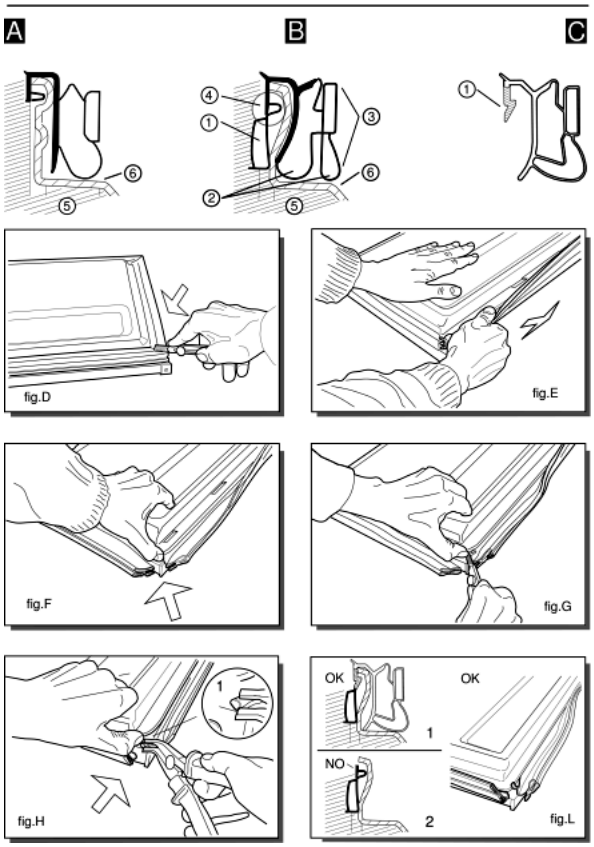
---

Various types of gaskets with different profile, as shown in figures (A) and (B), are used to fix the door (fig. A-5; B-5) and the inner door (fig. A-6; B-6) on the block foamed doors of combined freezers and refrigerators.
---Ilpea profile 245; 179; 412 (fig.A)
---Ilpea profile 287 (fig.B)
When replacing gaskets with profiles 245; 179; 412 these are fixed with screws (2 per corner) to the door.
Gaskets with profile 287 can not be used as spare parts but are designed to house the Ilpea type 900 gaskets (see figure C).
When replacing the gasket (287), once it is removed you will find a pocket (fig. B-1) between the door and inner door.
The rigid tooth (fig.C-1) of the gasket (900) is inserted inside between the pocket and the inner door, doing away with the need for screws.
Gasket with profile 287 is easy to identify since it has an exterior double edge (fig.B-2) which acts as a cushion when the door is closed.
To replace this gasket, follow these steps:
---Dismount the door and cut the four corners of the gasket along the joint (fig.D);
---lift the gasket and pull it carefully along its full length without tearing it (fig.E).
The purpose here is to detach the inner door slightly from the foam along the exterior edge for a depth equal to that of the gasket (fig.B-3);
---lift the corner of the inner door slightly, prising it up with your thumb (fig.F). Do not use a tool which might break the inner door;
---continue cutting the gasket inside the inner door for about 6 mm (fig.G);
---push in the tip of the pliers (type USAG N131) and pull outwards until you see the top edge of the pocket (fig. B-4) which is empty (fig.H-1);
---if you carry out this operation correctly (fig.L) you will be able to pull off the top edge of the pocket for the full length of the door.
If the gasket tears before the top edge (fig. L-2) you should repeat this operation from the other corner of the door.
---once the gasket (287), has been removed the space above the pocket (fig. L-1) can house the rigid tooth (fig. C-1) of the gasket 900.
When you fit this gasket ensure that it lies flush against the edge for the full length of the door.
If the rigid tooth is difficult to fit, eliminate any residues of foam between the door and the inner door in the gasket area.
fig.5131549A

## n1025101: Disappearing bulb thermostats (warning!)

---

The apparatus that provide for the thermostat to be threaded into a small tube located inside the fridge cabinet are noted as




versions with "disappearing bulbs".
The bulb must be inserted for a length equal to the position indicated on the colored ribbon (small mark) which confirms the correct position of the bulb in the evaporation area, otherwise causing the poor performance of the apparatus.
Therefore in cases of thermostat replacement it will be necessary to reset on the new, if missing, the same small mark position and always check that the thermostat bulb is completely devoid of the sheath so as to ease its insertion.
The entrance of the small tube, placed in the thermostat container, is protected by a perforation cover in order to avoid the formation of condensation. The perforation cover was initially situated externally and could be substituted with putty or silicone.
For the models with disappearing bulb thermostats, the spare parts are inclusive of the small colored marker,
however check that its position corresponds to that on the thermostat that will be replaced.
The spare part description always notes the position of the small marker in millimeters as well as the thermostat initials.

Example : 074519 = THERMOSTAT A13-0547 C. POST FASTEX (L.390)

## n1025139: Restyling of 290 litre built-in refrigerators (August 2003) (Carinaro)

---

In August / September 2003, the Carinaro factory modified the shell structure on 290 litre refrigerators, unifying the structure of the freezer compartment with that of the refrigerator. The new freezer compartment shell is made of plastic, whereas the previous version was made of aluminium. The models affected by this modification are the built-in products.
The dimensions of the shell have remained the same, but the evaporating unit has been modified and the compressor replaced (on some models also the thermostat has been replaced). The fan unit of the refrigerator compartment has been replaced on ventilated models.
The restyling has involved using the following items: new central hinge, new brackets for side fixing, new covers for central hinge and bracket covers, new doors that differ from the previous ones in height (new: freezer 534x414 and refrigerator 534x1152; old: freezer 534x405 and refrigerator 534x1145). The freezer door has a new inner door, which has a different internal

profile for greater insulation.
Given below are the codes of the new freezer and refrigerator doors, which are not interchangeable with the previous versions:

098421 - FREEZER DOOR B26/ECOTECH 534X414X23 (EASY ICE) Ariston BD292-293/ Scholtés RD29
098422 - FREEZER DOOR B26/ECOTECH 534X414X23 (NO EASY ICE) Ariston BD291 / Indesit GD290
098056 - FREEZER DOOR B26/GMB/ 534X414X23 (NO EASY ICE) Smeg FR298A-1

098416 - REFRIGERATOR DOOR B26/GB/ECOTECH 534X1152X23 (Ariston BD291-292-293/ Scholtès RD29)
098469 - REFRIGERATOR DOOR WHITE/GIUGIARO 534X1152X23 (Indesit GD290)
098464 - REFRIGERATOR DOOR WHITE/GMB/SMK 534X1152X23 (Indesit IN-D-290G)
098065 - REFRIGERATOR DOOR WHITE/GMB/LUXURY 534X1152X23 (Smeg FR298A-1)

At the end of May 2004, the height of the refrigerator door was reduced by 4 mm (passing from 1152 to 1148 mm), and a new central hinge with longer pins (38 mm) was introduced, to prevent doors from interfering with one another when opened. Following this modification, from June 2004 the new doors only will be available as spare parts, while the two central hinges will continue to be managed separately. When a refrigerator door needs replacing on premodification models, it will be necessary to replace also the central hinge with 32 mm pins (code 075847) with the new hinge (code 109934).

Model codes and commercial codes have remained the same, but the industrial codes have been modified: the last two figures are 50.

Ariston models

BD293V = 47270360050 (R134a) TW1374YS (previously 47270360000) R134a TW1380YS
BD293VS = 47274430050 (R134a) TW1374YS (previously 47274430000) R134a TW1380YS
BD292 = 47277030050 (R134a) TW1374YS (previously 47277030000) R134a TW1380YS
BD292S = 47277040050 (R134a) TW1374YS (previously 47277040000) R134a TW1380YS
BD29AI = 47270460050 (R600a) HTK95AA (previously 47270460000) R134a NLY6F
BD29AIS = 47272690050 (R600a) HTK95AA (previously 47272690000) R134a NLY6F
BD29AIEU = 47268600250 (R600a) HTK95AA (previously 47268602000-0100-0000) R134a NLY6F
BD291 = 47270260050 (R134a) TW1374YS (previously 47270260000) R134a TW1380YS
BD291S = 47272680050 (R134a) TW1374YS (previously 47272680000) R134a TW1380YS

Scholtés models

RD29V = 47282030050 (R134a) TW1374YS (previously 47282030000) R1234a TW1380YS

Indesit models

IN-D-290G = 47074160050 (R134a) TW1374YS (previously 47074160000) R1234a TW1380YS
IN-D-290GSX = 47074170050 (R134a) TW1374YS (previously 47074170000) R1234a TW1380YS
GD290 = 47146020050 (R134a) TW1374YS (previously 47146020000) R1234a TW1380YS

Smeg models

FR298A-1 = 47254070050 (R600a) HTK95AA (previously FR298A 47254070000) R134a NLY6F

## n1030084: New sliding blocks for fixing the furniture door to the refrigerator door

---

Since October 2004, the Carinaro factory has been using new sliding blocks for fixing the furniture door to the refrigerator door.
The new items are fixed to the side of the refrigerator door, whereas the previous ones were fixed to the front.
The doors are no longer provided with sixteen 2.6 mm holes on the front for fixing the old slides.
The new sliding blocks can also be fitted on premodification models. Proceed as shown in the attached figure (N1030084fig.1).
When replacing the sliding blocks on premodification models it will necessary to replace both guides.
This modification has involved changing the installation KITS

NB - Door spare part codes have not been changed.

New parts

113698 - LARGE NYLON HOLDER SLIDE
113700 - NYLON HOLDER SLIDING GUIDE

Installation kit (models with plastic slides)

C00113967 - REFRIGERATOR INSTALLATION KIT INC. 2/P 290L (10/2004 )
C00113968 - REFRIGERATOR INSTALLATION KIT INC. 2/P 290L (10/2004 )
C00113970 - REFRIGERATOR INSTALLATION KIT INC. 2/P 240L (10/2004)
C00113971 - FREEZER INSTALLATION KIT INC 1/P 200L (10/2004)
C00113973 - FREEZER INSTALLATION KIT INC 1/P 140L (10/2004)
C00113974 - REFRIGERATOR INSTALLATION KIT INC. 1/P 130L 10/2004)
C00113975 - FREEZER INSTALLATION KIT INC. 2/P 300/330L (10/2004)
C00113977 - REFRIGERATOR INSTALLATION KIT INC.1/P 230L (10/2004)
C00113979 - REFRIGERATOR INSTALLATION KIT INC.1/P 160L (10/2004)
C00113985 - FREEZER INSTALLATION KIT INC 2/P 300L (10/2004)
C00113986 - FREEZER INSTALLATION KIT INC 2/P 300L (10/2004)
C00113987 - FREEZER INSTALLATION KIT INC 2/P 240L (10/2004)
C00113988 - REFRIGERATOR INSTALLATION KIT INC.1/P 300L (10/2004)
C00113989 - REFRIGERATOR INSTALLATION KIT INC.1/P 300L (10/2004)

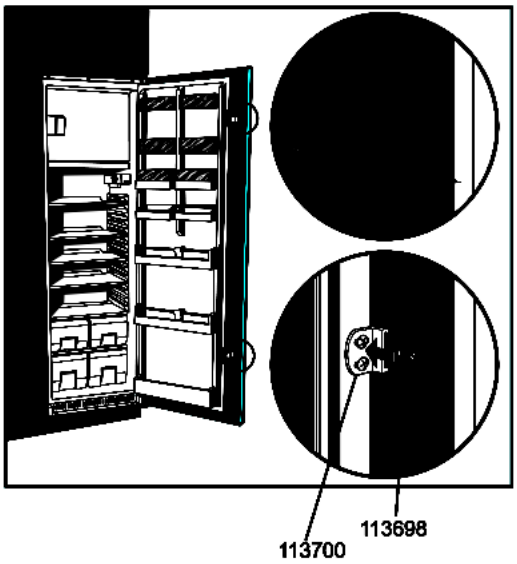
Parts replaced

021258 - SMALL WHITE SLIDE + COVER
021259 - WHITE SLIDE

Installation kit (models with metal slides)

C00086715 - REFRIGERATOR INSTALLATION KIT INC. 2/P 290L
C00098073 - REFRIGERATOR INSTALLATION KIT INC. 2/P 290L
C00087316 - REFRIGERATOR INSTALLATION KIT INC. 2/P 240L
C00076894 - FREEZER INSTALLATION KIT INC 2/P 300/330L
C00091094 - FREEZER INSTALLATION KIT INC 2/P 330L
C00087359 - FREEZER INSTALLATION KIT INC 1/P 140-200L
C00087359 - REFRIGERATOR INSTALLATION KIT INC 1/P 130L
C00087359 - REFRIGERATOR INSTALLATION KIT INC.1/P 230L
C00087359 - REFRIGERATOR INSTALLATION KIT INC.1/P 160L
C00084964 - FREEZER INSTALLATION KIT INC 2/P 300L
C00090106 - FREEZER INSTALLATION KIT INC 2/P 240L
C00089574 - REFRIGERATOR INSTALLATION KIT INC.1/P 300L

N130084FIG1




## n2511b03: COLOR CHANGE BUTTER BOX AND COVER

---

Only transparent will be managed

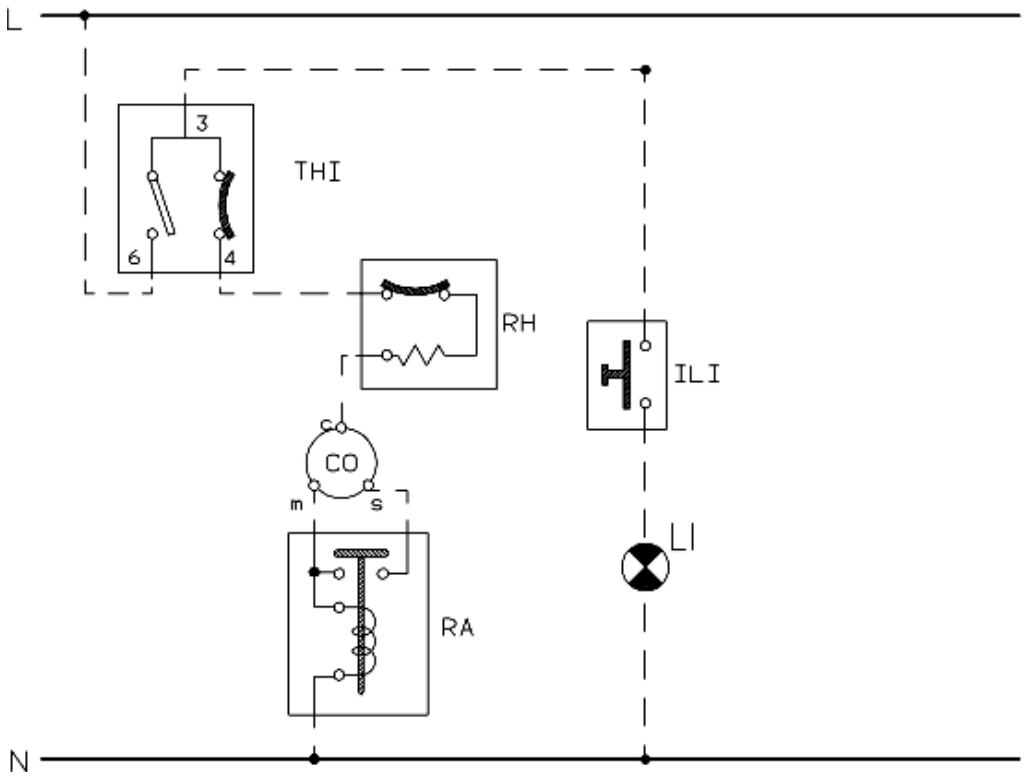
## n2511k01: ICE TRAY STANDARDIZATION

---

Ice tray has been standardized in order to manage only 12cubes version.

Electric schemes and links

Cod. 521005b



# Legend

Legend: 521005b

| | | | |
|---|---|---|---|
| CM | Running capacitor | N | Neutral |
| CO | Compressor | PTC | PTC relay |
| FA | Radio anti-trouble filter | R | Heating resistance |
| IDS | Schackler with warning | RA | Ammetrical relay |
| ILFR | Push-button for fridge lamp/fan | RAN | Heating element condensation |
| ILFZ | Push-button for freezer lamp/fan | RFZ | Heating element condensation freezer |
| ILI | Lamp switch | RH | Thermal relay |
| IP | Door switch | RS | Defrosting resistance |
| IR | Line switch | RS1 | Defrosting resistance no-frost evaporator |
| ISC | Warning light-freezing switch | RS2 | Defrosting resistance no-frost gutter |
| IV | Fan-motor switch | SDC | CONTROL CARD DIAGRAM |
| L | Line | SL | Line warning |
| LFR | Fridge lamp | SND1 | PROBE REFRIGERATOR EVAP. |
| LFZ | Freezer lamp | SND2 | AIR-PROBE FREEZER |
| LI | Lighting lamp | SND3 | AIR-PROBE REFRIGERATOR |
| M | Mass/Eart symbol | T | Erden |
| MO | Terminal board | TC | Turbocooling |
| MT | Timer motor | TF | Fuse-thermic |
| MV | Fan motor | THI | Thermostat switch |
| MVCO | Compressor compartment fan | THR | Adjustable thermostat |
| AR | Rear | MIDE | Defrost timer |
| ARE | Off | MRCL | Light brown |
| AUTR | Autotransformer | N | Black |
| AV | Front | NEU | Neutral |
| B | Blue | NU | Not used |
| B/N | Blue / Black | OPT | Optional |
| B/R | Blue / Red | OR | Orange |
| BCD | Control box | OR/N | Orange/Black |
| BLP | Lamp box | P | Plate |
| BR | Brown | PAB | Terminal strip |
| BRR | Connection terminal board | PCON | Freezer door |
| CD | Surge Capacitor | PH | Phase |

| | | | |
|---|---|---|---|
| CNTD | Activation contact | POS | Position |
| CNTS | Signs contact | PRBI | Bimetal protection |
| COM | Selector | PTC | PTC start |
| COMP | Compressor | R | Red |
| CON | Connector | RAC | Anti condensation heating |
| CONG | Freezer | RBD | Dispenser heating element |
| CONM | Multiple connector | RCAV | Cavity heating element |
| CONP | Main connecting | RD | Defrost heating element |
| CORA | Fast freezing | RENC | Frame heating element |
| CORD | Supply cable | RET | Time delay |
| CPER | Permanent condenser | RFAC | Facade heating element |
| CTES | Test cord | RITH | Thermostat internal |
| DMX | Auxiliary start | RL | Relay |
| EAU | Water | RO | Pink |
| ECL | Lighting | RO/N | Pink / Black |
| ECLC | Cavity lighting | RPTC | PTC relay |
| ERT | Working winding | RST | Heating element |
| EV | Electrovalve | S | Sector |
| FAGL | Icemaker | SGLP | Crushed cube solenoid |
| FRIG | Refrigerator | SON | Ringing |
| FUSI | Isolating fuse | STH | Thermal safety |
| GLA | Cube | TH | Thermostat |
| GPI | Crush | THCT | Thermo-contact |
| GR | Grey | THD | Defrost thermostat |
| GR/J | Grey / Yellow | THER | Thermal |
| GVAT | Ground with condenser auto tapped screws | THG | Main thermostat |
| I+V | Switch + LED | THIS | Power switch thermostat |
| ICCA | Frozen food cavity switch | TURB | Turbine |
| ICR | Fast freezing switch | UG | Defrost control |
| IEF | Cold water switch | V | Green |
| IGL | Icemaker switch | V/J | Green / Yellow |
| IGLP | Crushed cube switch | VATC | Refrigerator temp. |
| IHUM | Humidity switch | VATR | Freezer temp. variator |
| ILUM | Light switch | VE | Fan |
| INT | Switch | VECO | Condensation fan |
| IP | Door switch | VEEV | Evaporator fan |
| IS | Power switch | VEF | Cold water valve |
| J | Yellow | VFG | Ice maker valve |
| J/N | Yellow / Black | VI | Violet |
| J/V | Yellow / Green | VIB | Vibrator |
| LAMP | Light | VO | LED |
| LCCO | Frozen food cavity light | VOA | Alarm LED |
| LCUV | Cavity light | VOIP | Door switch LED |
| LFRI | Refrigerator light | VOS | Power LED |
| LLEG | Crisper light | VOU | Voltage LED |
| LMDI | Ice disp. motor switch | W | White |
| MA | On | W/MR | White / Brown |

| | | | |
|---|---|---|---|
| MDIS | Ice disp. motor | W/R | White / Red |