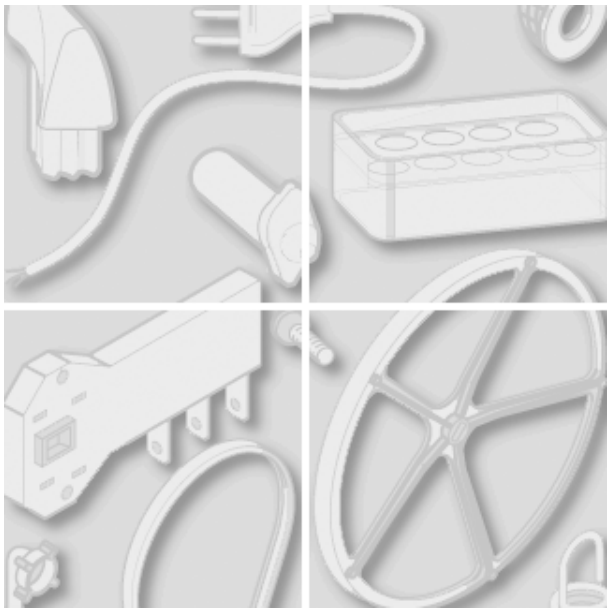
INDESIT company



Model type:

BCS333AVEI
BCS333AVEIS

Commercial code:

F027597
F027598
F029153
F029154

ARISTON INDESIT Scholtès

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:

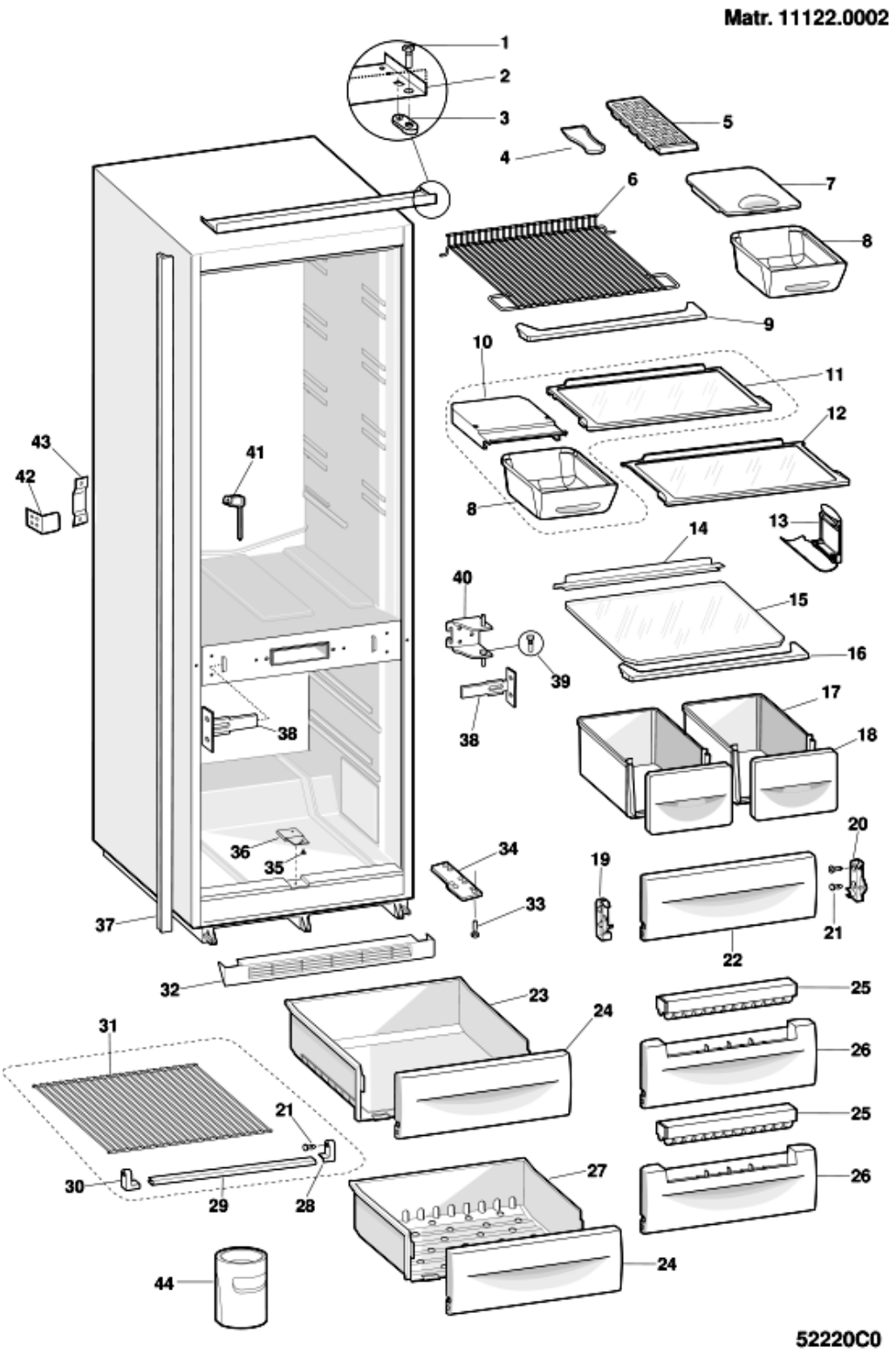
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

52220c0 Exploded views



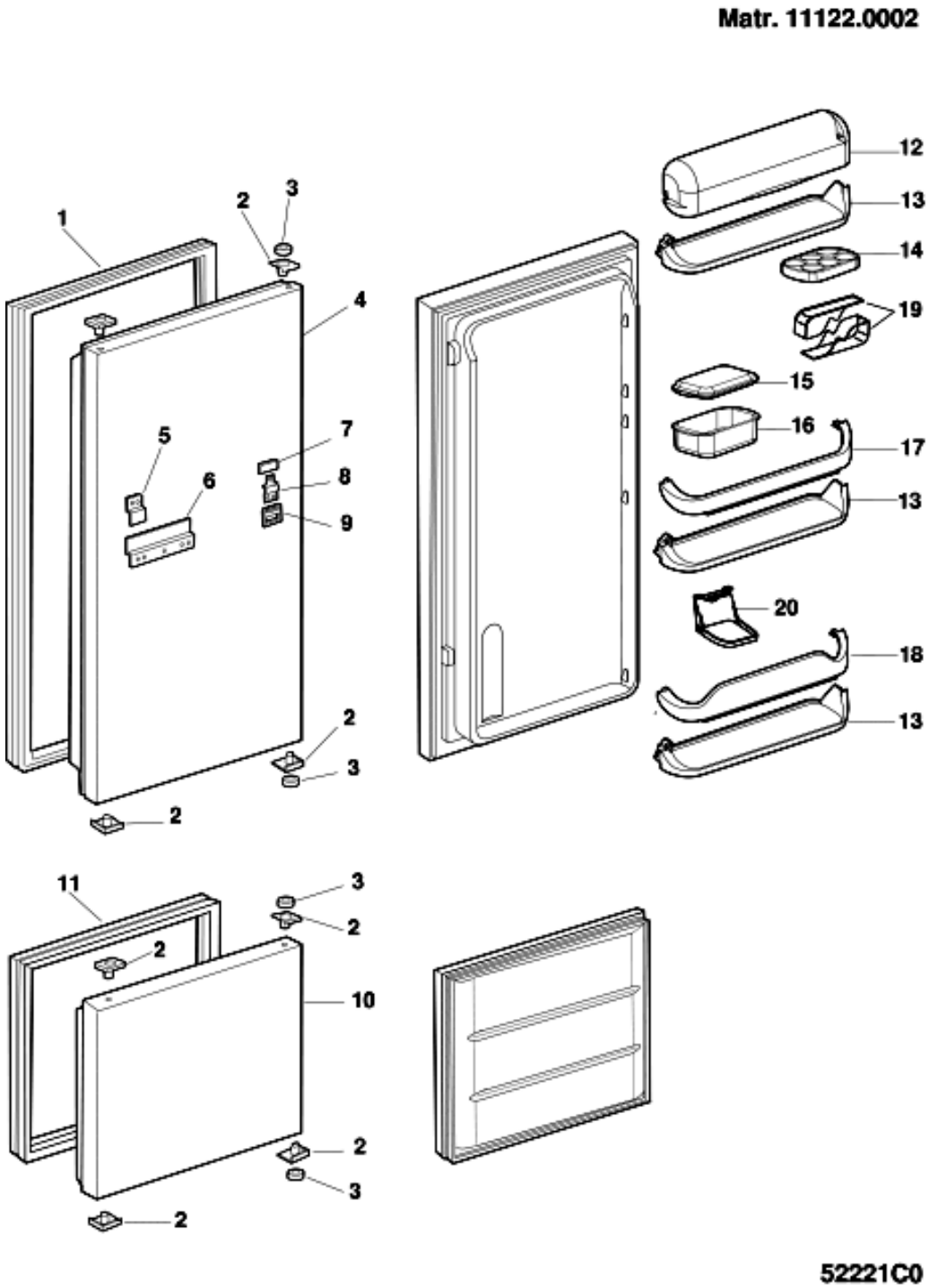
52220c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00075215				printed sheet krf310 new		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
000	C00098366				user instructions bookletes		47291530000
							47291530001
							47291540000
							47291540001
000	C00098569				user instructions bookletes		
000	C00142083				printed sheet (installation)		
001	C00057834				hinge pin - lower m8x7-20 zncr		
002	C00075191			1 x C00144558	roof with hinge (lxwxh)	n1030100	
002	C00144558				roof with hinge white		
003	C00057839				white bush door (27x15x4,6) for	n1030100	
004	C00003261				ice scraper - white		
008	C00086381		10123...	1 x C00283755	meat box (309x215x98mm) - clear		
008	C00283755	10124...			meat box (309x215x98mm) -	n3010j01	
010	C00089497				meat box cover - white		
011	C00088514			1 x C00097048	glass shelf 474x14x324 -runner		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
011	C00097048			1 x C00143499	glass shelf (wxh) 474x324 slide		
012	C00087420			1 x C00097046	glass shelf (wxh) 474,6x324,5x14-		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
012	C00097046			1 x C00143502	glass shelf (wxh) 474x324		
013	C00081984				bottle rack side mounting		

52220c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
014	C00077379		60109...		glass shelf rear trim - white		
015	C00086386			1 x C00280893	crisper cover (466x307x4mm)		
016	C00086378			1 x C00144431	trim 465x48x12mm (crisper		
017	C00086383			1 x C00142261	crisper box (wxhxd		
018	C00086384		10123...	1 x C00142262	panel crisper box clear wxh	n3010j01	
018	C00283268	10124...			panel crisper box crystal wxh	n3010j01	
019	C00041958				lh freezer flap hinge (63x13mm) -		
020	C00041957				rh freezer flap hinge (63x13mm) -		
021	C00014612				plastic expansion rivet		
022	C00086388			1 x C00087418	frz front/flap upper 414x162x25		
023	C00075174				middle drawer		
025	C00086400			1 x C00093411	ice cubes conteiner (wxh 303x54)		
026	C00086389			1 x C00283721	freezer drawer front/flap clear		
027	C00075173				lower drawer white (wxh)		
032	C00075172			1 x C00144439	base white w.538		
033	C00032099				hinge pin - top/lower m8x26 zncr		
034	C00046893			1 x C00194606	hinge lower lh/rh - white		
035	C00075194				clip fastex (54-1949-1100)		
036	C00075193				freezer drain-gasket white		
037	C00021590			1 x C00282185	side filler strip-pvc adhesive		
038	C00075106				side fixing "t" plate -(zn) w.93 mm		
039	C00017812			1 x C00032099	hinge pin (m8x5-20)		
040	C00075107				central hinge rotozn		
041	C00045965				cleaner/plug 6x120-defrost		
044	C00081912			1 x C00280400	winechill ergobucket		
099	C00076894			1 x C00113975	kit krf310 d/s	n1030084	47275970000 47275980000 47291530000 47291540000
099	C00113975				installation kit - plastic		

52221c0 Exploded views



52221c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00042431			1 x C00142510	white gasket refrigera. door		47291530100 47291530200 47291530201 47291540100 47291540200 47291540201
002	C00046890				square hinge bush rh (25x25) -		47291530100 47291530200 47291530201 47291540100 47291540200 47291540201
002	C00046891				square hinge bush lh (25x25) -		47291530100 47291530200 47291530201 47291540100 47291540200 47291540201
003	C00028951				plastic washer (12x6,1x6mm) -		47291530100 47291530200 47291530201 47291540100 47291540200 47291540201
003	C00041990				plastic washer (12x6.1x4mm) -		47291530100 47291530200 47291530201 47291540100 47291540200 47291540201
004	C00086427				fridge door assy. 534x1112x23 -		47291530100 47291530200 47291530201 47291540100 47291540200

52221c0 Spare parts list

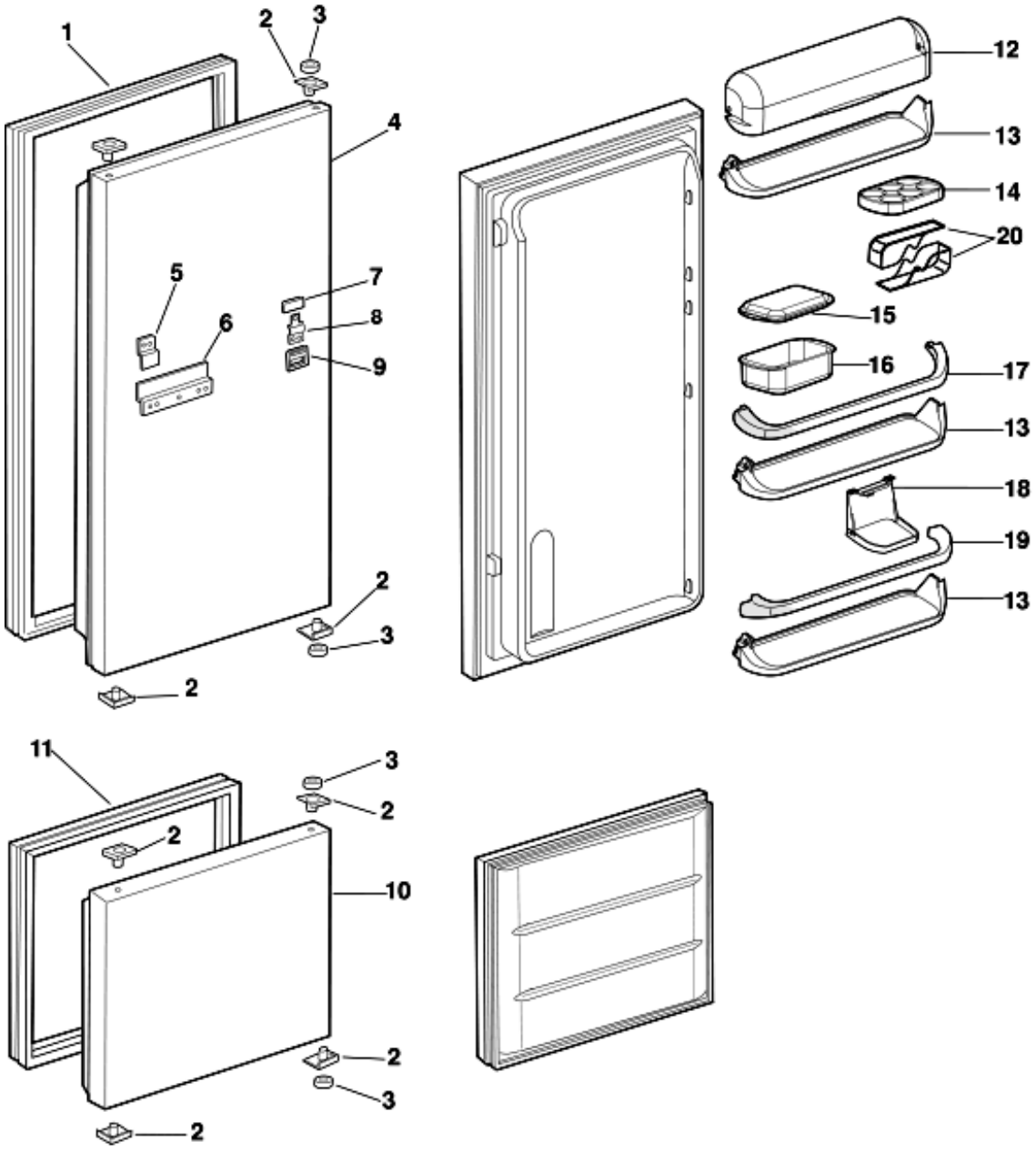
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
005	C00113700	41002...			guide slide door rail short nylo		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
006	C00113698	41002...			slide door rail long(wood door		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
010	C00075161				freezer door assy. 534x605x23 -		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
011	C00038772			1 x C00141810	seal - freezer door white 530x593		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
012	C00094621		10123...		hinged box cover (w.443) clear	n3010j01	47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
012	C00283224	10124...			rail for door shelf - crystal - 410	n3010j01	
013	C00089093				door shelf 443x70x104mm white		47291530100
							47291530200
							47291530201
							47291540100

52221c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
014	C00081953				eggs tray (6) (152x95x20) cristal		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
015	C00086419		01219...	1 x C00283448	butter box lid (180x92) blue		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
015	C00283448	01220...			butter box lid (180x92) transp.		
016	C00086418		01219...	1 x C00283447	butter box (152x50x93mm) blue		47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
016	C00283447	01220...			butter box (152x50x93mm)		
017	C00089087		10123...	1 x C00283224	central shelf - neutral - 410 mm	n3010j01	47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
017	C00283224	10124...			rail for door shelf - crystal - 410	n3010j01	
018	C00089088		10123...	1 x C00283235	bottle shelf white (w 410mm)	n3010j01	47291530100
							47291530200
							47291530201
							47291540100
							47291540200
							47291540201
018	C00283235	10124...			bottle shelf white/crystal (w	n3010j01	

52221e0 Exploded views

Matr. 11122.0002



52221e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00042431			1 x C00142510	white gasket refrigera. door		47275970000 47275980000 47291530000 47291530001 47291540000 47291540001
002	C00046890				square hinge bush rh (25x25) -		47275970000 47275980000 47291530000 47291530001 47291540000 47291540001
002	C00046891				square hinge bush lh (25x25) -		47275970000 47275980000 47291530000 47291530001 47291540000 47291540001
003	C00041990				plastic washer (12x6.1x4mm) -		47275970000 47275980000 47291530000 47291530001 47291540000 47291540001
004	C00086427				fridge door assy. 534x1112x23 -	n1025120	47275970000 47275980000 47291530000 47291530001 47291540000 47291540001
005	C00021258			1 x C00113698 1 x C00113700	slide door rail short(wood door	n1030084	47275970000 47275980000 47291530000 47291540000
005	C00113700	41002...			guide slide door rail short nylo		47275970000

52221e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
006	C00021259			1 x C00113698	slide door rail long(wood door	n1030084	47275970000
				1 x C00113700			47275980000
							47291530000
							47291540000
006	C00113698	41002...			slide door rail long(wood door		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
010	C00075161				freezer door assy. 534x605x23 -		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
011	C00038772			1 x C00141810	seal - freezer door white 530x593		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
012	C00086391			1 x C00089086	hinged box cover (w.443) clear	n1025120	47275970000
							47275980000
012	C00089086		10123...	1 x C00094621	hinged box cover (w.443) clear		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
012	C00283224	10124...			rail for door shelf - crystal - 410	n3010j01	
013	C00086393			1 x C00089093	spacer shelf (443x70x104mm)	n1025120	47275970000
							47275980000
013	C00089093				door shelf 443x70x104mm white		47275970000
							47275980000

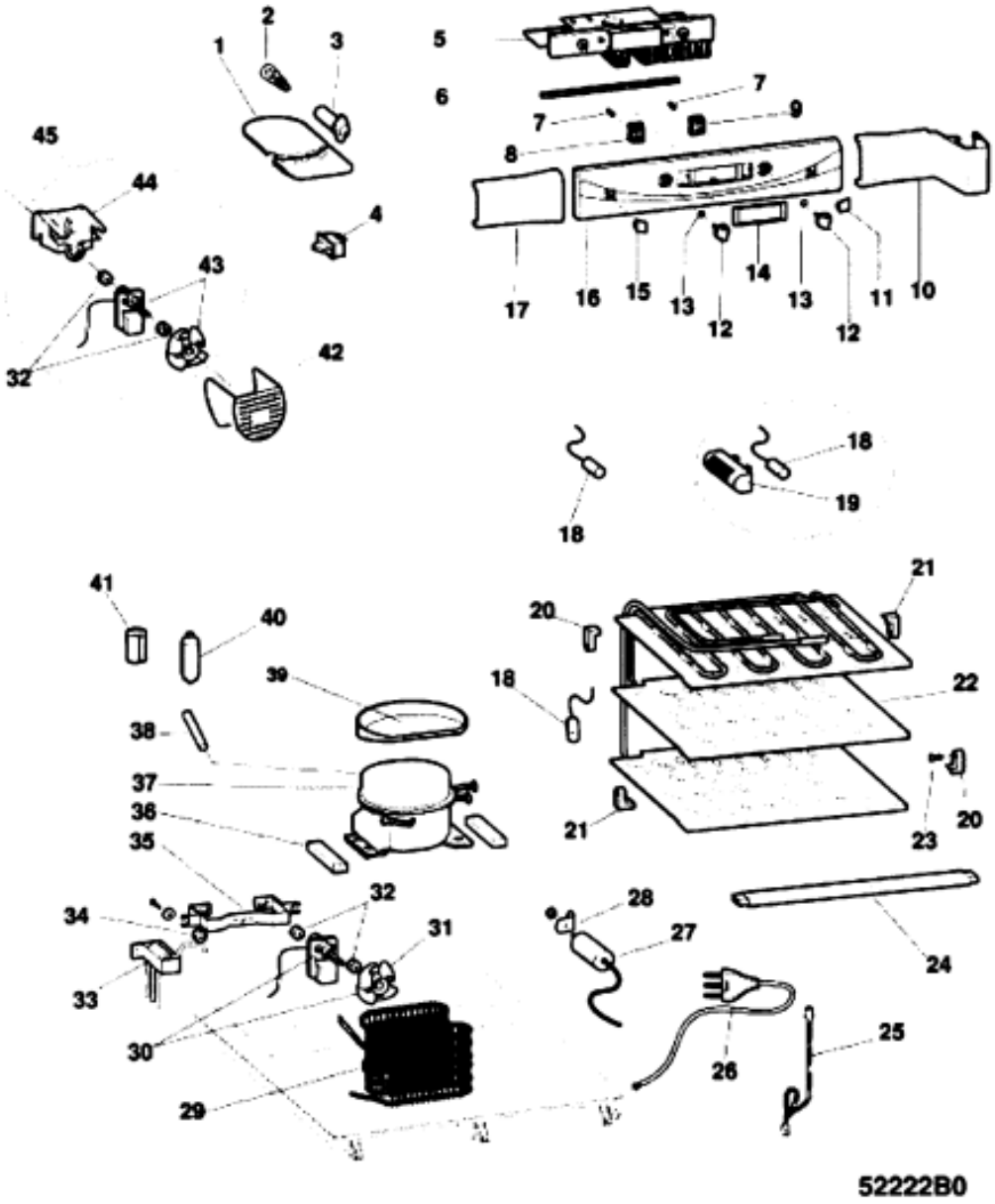
52221e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
014	C00081953				eggs tray (6) (152x95x20) cristal		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
015	C00086419		01219...	1 x C00283448	butter box lid (180x92) blue		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
015	C00283448	01220...			butter box lid (180x92) transp.		
016	C00086418		01219...	1 x C00283447	butter box (152x50x93mm) blue		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
016	C00283447	01220...			butter box (152x50x93mm)		
017	C00088517			1 x C00089089	chromed colour central	n1025120	47275970000
							47275980000
017	C00089089				central door shelf rail		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
018	C00087262			1 x C00090982	door shelf set		47275970000
							47275980000
							47291530000
							47291530001
							47291540000
							47291540001
019	C00088518			1 x C00089090	chromed bottle shelf clear	n1025120	47275970000

52221e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
019	C00089090				bottle door shelf rail	n1025120	47275970000

52222B0 Exploded views



52222B0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00054000				lamp box		
002	C00006522				lamp 15w (e14)		
002	C00091912				light deflection folio (50x100)		
003	C00031233				lamp-socket (libero 1061) 250v		
004	C00032387				lamp switch - n/c 250v	n1030078	47275970000 47275980000 47291530000 47291540000
004	C00092774				lamp switch deka 250v nc		
005	C00088529			1 x C00143093	card micropr. (magnetek	n1030064	47275970000 47275980000
005	C00098025			1 x C00143092	card micropr. (magnetek	n1030064	
006	C00089496				sponge(280x5x5)		
007	C00088528				key spring (di. 3,7x9,5)		
008	C00088526				pushbutton white display left		
009	C00088525				pushbutton white display right		
010	C00075169				hinge cover - white wxh		
011	C00088521				base cap rh white		
012	C00088523			1 x C00293386	temperature control knob - white		
013	C00064775				gasket oring dia=11/8 mm		
014	C00088527				white display control panel 77x22		
015	C00088522				base cap lh white		
016	C00088524				dashboard moulding control		
017	C00075170				side fascia strip - white		
018	C00059949				retainer - probe bulb sensor		47291530000 47291540000
018	C00064769				probe black l.1500 mm molex		
019	C00030633				white small cover thermostat bi-	n1030064	47275970000 47275980000
020	C00043838				lh evaporator plate support - white		
021	C00043837				rh evaporator plate support - white		
022	C00076020				freezer evaporator 370/396x323		47275970000 47275980000
022	C00097848				freezer evaporator 368x323x378		47291530000 47291530001

52222B0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
023	C00014612				plastic expansion rivet		
024	C00075195				trim (406x19x16.5mm) white		
026	C00008598				mains supply cable 3x0,75		
027	C00058962				starting capacitor 3mf (ducati)		47275970000 47275980000 47291530001 47291540001
027	C00090222			1 x C00144815	capacitor 4mf (ducati)		47291530000 47291530100 47291530200 47291530201 47291540000 47291540100 47291540200 47291540201
028	C00046312				capacitor fixing plate (750908)		
029	C00075184				armco condenser ventilated		47275970000 47275980000
029	C00097308				armco condenser ventilated		47291530000 47291540000
030	C00075186				fan motor - c09r1845 220-240/50-		
032	C00025215				rubber mounting for fan motor		
033	C00076015			1 x C00093890	electrov.3-way bitron368 240/50	n1030057	47275970000 47275980000
033	C00093890				electrov.3-way bitron510 240/50		
034	C00046806				rubber anti shock bush - fan motor		
035	C00075185				plate clamp fan motor fixingset		
036	C00057840				rubber shock absorber		
037	C00088519			1 x C00078416	compr. hyk12aa 220-240/50 1/4		47275970000 47275980000
037	C00092270			1 x C00264429	com hyk95aa220-240/501/5hp-		47291530201 47291540201
037	C00094239			1 x C00092270	compr. htk95aa 220-240/50 1/5hp-		47291530000 47291530100 47291530200

52222B0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
037	C00111497			1 x C00144762	compres. danfos nlx10kk 220-		47291530001 47291540001
038	C00043021				service pipe with valve (6 nfmssv)		
039	C00046376				defrost tray (stick on) 215x148x25		
040	C00088520			1 x C00290451	dryer gr.12 (di.3/4,85 mm)r600a		47275970000 47275980000
040	C00093899			1 x C00290451	filter gr.12 (d.4,8/d.3,2 mm) gas	n1030057	
041	C00037341				anti vibration rubber bush		
042	C00076025			1 x C00856121	cover - fan motor turbocooling		
043	C00076024				fan-motor c09r1907 220-240v	n1030072	
044	C00076026				bracket - fan motor		
045	C00077159				set bracket - fan motor air	n1030072	

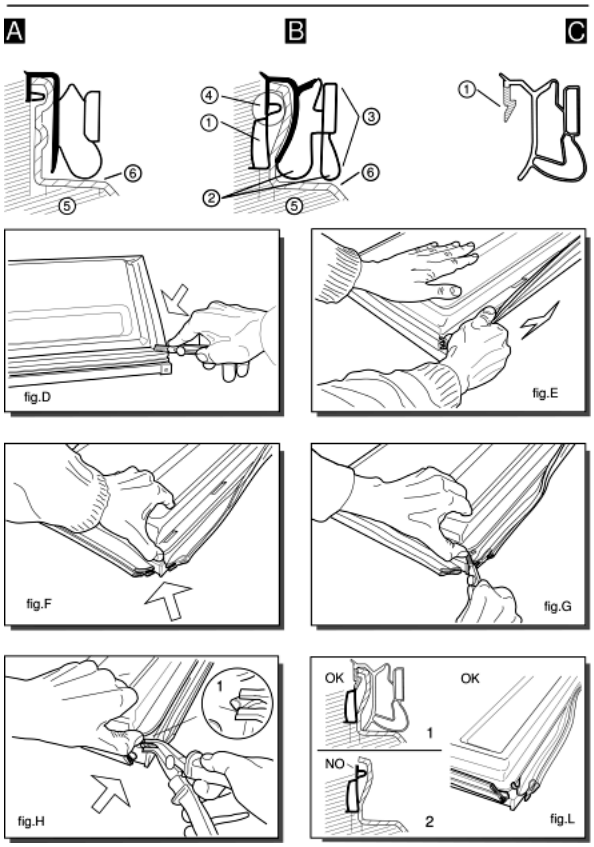
Notices

0522067: 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

n1025120: Modification of door shelves on fitted f

Since May 2002, the Carinaro factory has modified the moulds of the inner doors and door shelves on the new fitted range



(STYLE - ECO-CLASS).
The shelf attachment has been modified (angle from 15 to 6 degrees) on the fridge inner door and the light switch-off area improved.
The new refrigerator doors with 6-degree attachment are interchangeable with the previous versions but not vice versa, therefore, the door stocks in the main replacement parts warehouse will be cleared. The new items will be managed with the same code as the previous ones.
The base of the inner door shelves has been modified for the 6-degree attachment, whereas the profiles and flip-up lids have been modified to improve the connection to the base, and therefore also these are not interchangeable with the previous ones.
Stocks of the premodification door shelves will be maintained.

New items
089086 - TRANSP. SHELF FLIP-UP LID (L.443)HOLES D.8 MM
089087 - MIDDLE SHELF NEUTRAL-44(ECO) 410 MM
089088 - BOTTLE HOLDER 44-NEUTRAL (ECO) 410 MM
089089 - MIDDLE SHELF CHROMED(CLASS) 393 MM
089090 - BOTTLE HOLDER CHROMED(CLASS) 393 MM
089091 - UPPER SHELF/NEUTRAL WHITE(STYLE) 410/6°
089092 - BOTTLE HOLDER WHITE(STYLE) 410/6°
089093 - SHELF BASE WHITE(LXH 443X70X104/6°)

Replaced elements
086391 - TRANSP. SHELF FLIP-UP LID (L.443)HOLES D.8 MM
086405 - MIDDLE SHELF NEUTRAL 44(ECO) 410 MM
086417 - BOTTLE HOLDER 44-NEUTRAL (ECO) 410 MM
088517 - MIDDLE SHELF CHROMED(CLASS) 393 MM
088518 - BOTTLE HOLDER CHROMED(CLASS) 393 MM
086701 - UPPER SHELF/NEUTRAL WHITE(STYLE) 410/15°
086423 - BOTTLE HOLDER WHITE(STYLE) 410/15°
086393 - SHELF BASE WHITE(LXH 443X70X104/15°)

Refrigerator doors cleared

086376 - REFRIGERATOR DOOR B27/GMB/NEW01 534X1026X23(ECOTECH)
087291 - REFRIGERATOR DOOR B26/GMB/STYLE 534X1024X23
086577 - ASS. REFRIGERATOR DOOR B26/GB/ECOTECH 534X1145X23
087322 - REFRIGERATOR DOOR B26/GB/STYLE 534X1184X23
087175 - REFRIGERATOR DOOR WHITE(STYLE)571X590X17
086427 - REFRIGERATOR DOOR B27/GMB/NEW01 534X1112X23(ECOTECH)
087323 - REFRIGERATOR DOOR B26/GB/STYLE 534X839X23
088879 - REFRIGERATOR DOOR B26/GMB/STYLE 534X977X23
088880 - REFRIGERATOR DOOR B26/GMB/CLAS 534X1697X23

n1030020: Replacement of NTC sensors on latest generation of "cold product line" models

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(KRF 310VE - KRF330VE - KRF310VNFE - KRF330VNFE), including the new combo appliances in the Indesit-2000 range (C238 e C240), Ariston-2001 (MBA3831-4031- 4231 ; MBA3841 - 4041) on static or no-frost "cold product line" models of the latest generation electronic version, the NTC sensors cannot be replaced because they are blocked within the cabinet. This decision is due to the low faultiness of the component and to the high guarantees of operation in foam-insulated environments.

The exceptions to the aforementioned are the upright Ariston electronic 600 mm wide freezers, rounded aesthetics, Ariston models EUP300XEU - EUP350XEU - TUP300XOM (including deriving versions) where the sensor can still be replaced in the event of a fault.
Where the replacement of the product is deemed necessary by the probe defect, then it is important to closely check that the problem is determined by the probe and not by the electronic card.
In order to check the correct operation of the probe it is possible to measure the resistance of the wiring harness terminals that must present the following values :

- temperature of + 20 °C = about 2.000 ohm (air probe at environment temperature)
- temperature of + 5 °C = about 7.000 ohm (fridge air probe)
- temperature of - 18 °C = about 23.000 ohm (freezer air probe)

Also, in a less technical manner, replacing each probe on the electronic card (at room temperature) in a "steering" manner, checking the elimination of the problem (if the compressor starts the probe is defective).

N.B. the probes are identifiable by their coloration (marking) placed on the probe and its wiring harness :

-fridge evaporator probe (black marking)
-fridge air probe (brown marking)
-freezer air probe (white marking)
-freezer evaporator probe (no-frost) end of defrost (light blue marking).

n1030057: New Bitron-510 solenoid valve on combined refrigerator-freezers (Melano-Carinaro

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The Bitron-510 solenoid valve was already used in July 2001, for a short period of time, by the Melano production (see note N1030026). At that time, it was decided not to manage it as spare part in place of the Bitron/Elbi 368 item.
Now, seeing that it is being used in the Melano (November 2002) and Carinaro (March 2003) factories, it has been decided to

manage it as spare part, in place of Bitron/Elbi 368.
The Bitron-510 solenoid valve can also be fitted on premodification models using the KIT that includes the molecular filter.
The Bitron-510 solenoid valve used in the Melano factory is not interchangeable with the one used in the Carinaro factory because the tube bending is different.

For Melano, this modification affects Opera-60 Ariston combined refrigerator-freezers and the Indesit 2000-2002 range from serial no. 21111.0001; for Carinaro, it affects Ariston built-in combined refrigerator-freezers 2002 range, from serial no. 30323.000.

N.B. Please remember that the tube marked with adhesive tape is the one that must be connected to the capillary tube (marked with the varnish) of the refrigerator evaporator, whichever the type of solenoid valve used.

New parts (Melano)
078982 - 3-WAY SOLENOID VALVE BITRON510 220-240/50-60 R134A-R600A (KIT)
078983 - FILTER GR.12 (D.4.8/D.3.2 MM) GAS R134A

New parts (Carinaro)
093890 - 3-WAY SOLENOID VALVE BITRON510 220-240/50-60 R134A-R600A (KIT)
078983 - FILTER GR.12 (D.4.8/D.3.2 MM) GAS R134A
093899 - FILTER GR.12 (D.4.8/D.3.2 MM) GAS R600A

Parts replaced (Melano)
075616 - 3-WAY SOLENOID VALVE ELBI368 220-240/50-60 R134A-R600A
064790 - FILTER GR.12 (D.4.8/D.4.2 MM) GAS R134A

Parts replaced (Carinaro)
076015 - 3-WAY SOLENOID VALVE BITRON368 220-240/50-60 R134A-R600A (KIT)
064790 - FILTER GR.12 (D.4.8/D 4.2 MM) GAS R134A
088520 - FILTER GR.12 (D.4.8/D 4.2 MM) GAS R600A

n1030064: Elimination of sensor cage on 2002 range built-in fridge-freezers models BCS313

In April 2003 (serial no. 30407.0001) the Carinaro factory eliminated the cage protecting the fridge air sensor and moved the sensor 5-6 cm back on Ariston built-in electronic fridge-freezers.

This structural modification has involved the use of new electronic cards with warmer setting, because the sensor is less sensitive in the new position than in the previous more forward position with cage.

The Magnetek cards 162000524… (4083/PINK) and 162000525… (4082/WHITE) currently in stock in the Fabriano spare parts warehouse have all been replaced in order to be aligned with that used by production to date. These cards have been highlighted (see photo) with the marker pen, while the Magnetek codes (not higher than 162000524.06 and 162000525.07) are shown on the plates.
They will be managed with the following new Sat codes to enable correct ordering with respect to the previous ones.

098024 - 4083/pink new = (143091 ROHS)
098025- 4082/white new = (143092 ROHS)

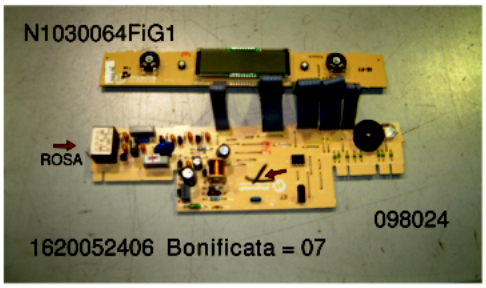
The previous cards, with colder settings, do not have any highlighted marks and continue to be managed with the same Sat code (089759 and 088529=143093 ROHS) and must only be used on models with fridge air sensor in forward position and complete with cage.

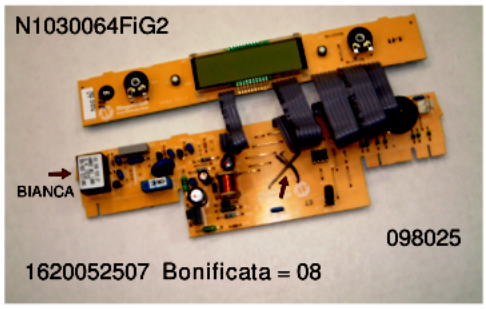
Also, card 16200084501 will be managed with code 088529=143093 ROHS (4082/GREEN), currently used on the self-supporting fridge-freezer, which has the same settings as the previous card 16200052507 (4082/WHITE); whereas a card with red stamp on the pink plate (see photo) will be managed with code 089759.

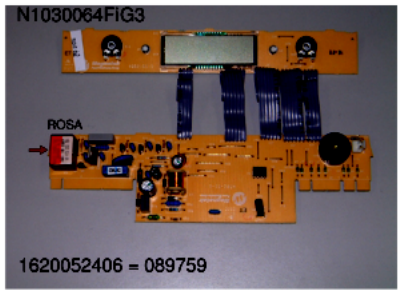
Since November, electronic cards, with warmer settings, give the code 16200052407 for 4083/PINK and 16200052508 for 4082/WHITE on the plate, and must only be used on models with fridge air sensor without cage and in the back position.

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New parts
098024 = (143091 ROHS) CARD (MAGNETEK 4083/PINK) new (no-frost models without cage)
098025 = (143092 ROHS) CARD (MAGNETEK 4082/WHITE) new (static models without cage)

Parts replaced
089759 - CARD (MAGNETEK 4083/PINK) 220-240/50 + red stamp (no-frost models with cage)
088529 = (143093 ROHS) CARD (MAGNETEK 4082/PINK) 220-240/50 (static models with cage)



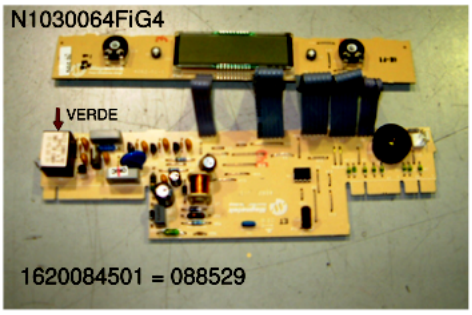




n1030072: New 220-240V /50-60 Hz fan unit C09R1907 (KIT 077159 and 081971) Carinaro

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At the end of March 2004 the Carinaro factory replaced the fan unit in kit 077159.



The new fan unit (C09R1907) differs from the previous one (C09R1846) in the rpm reduction from 2290 to 2000, 3.5 Watt power, Class B, 220-240V/50-60 Hz voltage and faston connectors (6.3x0.8 mm) remain the same.
This modification will also be extended to the Melano and Setubal factories for Kit 081971.
The new fan unit will be managed with the same Service code as the previous one (076024), once the stocks of the latter run out; the same will also be done for Kits 077159 and 081971.

n1030078: Replacement of light button (032387) on Ariston and Indesit built-in combined fr

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In April 2004 (serial no. 40406.0001), the Carinaro factory replaced the light button (ARCOLECTRIC) on Ariston and Indesit built-in combined fridge-freezers of the 2000 range.
The new light button (DEKA) cannot be fitted on premodification models, as the two buttons do not have the same dimensions and therefore are not interchangeable.

New parts

092774 - LIGHT BUTTON 250V (NC) DEKA

Parts replaced

032387 - LIGHT BUTTON 250V (NC) ARCOLECTRIC

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

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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

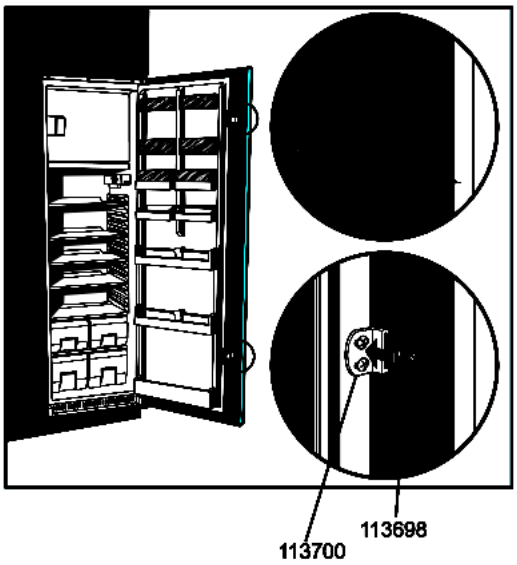
021258 - SMALL WHITE SLIDE + COVER
021259 - WHITE SLIDE

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



n1030100: New fixing bracket for combined 310-330 litre built-in models (Carinaro)

Since January 2006 (s/n 60123.0001) the fixing bracket, fitted on the cabinet, has been modified to strengthen the top hinge pin area.
The modification consists of having replaced the plastic bush with a threaded metal bushing (12x15) welded to the fixing bracket.
The new fixing bracket can also be fitted on premodification models.

New parts

144558 - HINGE-M8 FIXING BRACKET WHITE (LXDXH 540X90X22)

Parts replaced

075191 - HINGE-FIXING BRACKET WHITE (LXLXH)540X90X22
057839 - WHITE BUSH (27X15X4.6) FOR PIN M8
110027 - WHITE BUSH 27X15X8) FOR PIN M8

n2511b03: COLOR CHANGE BUTTER BOX AND COVER

Only transparent will be managed

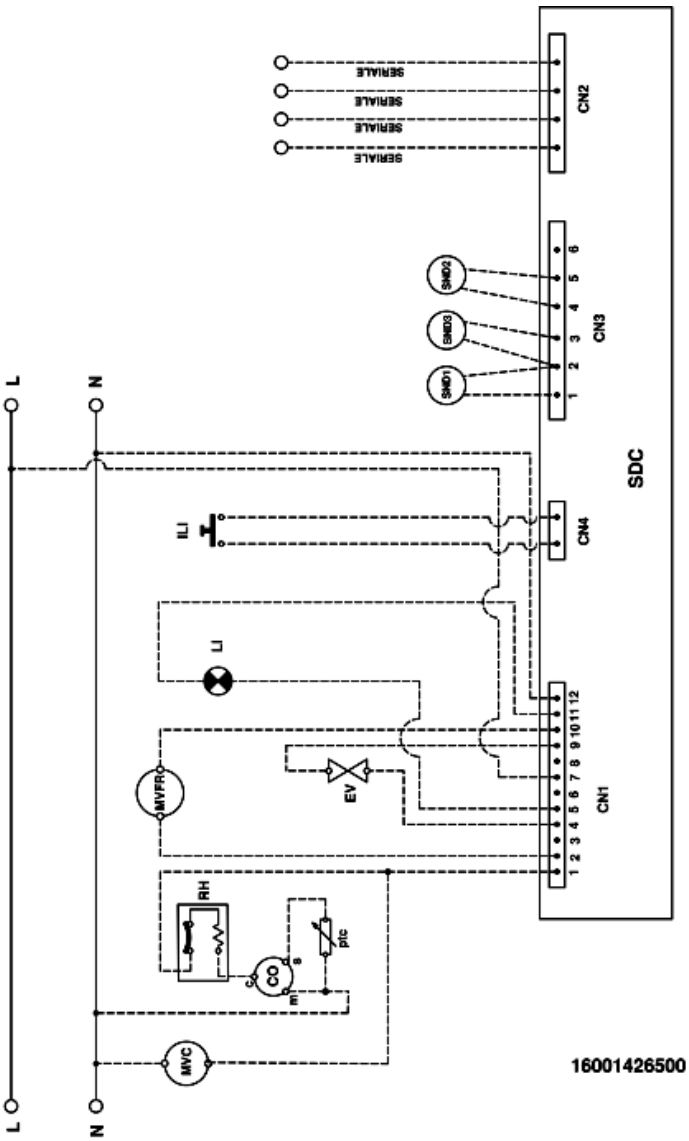
n3010j01: Colour Change of Internal Accessories

The colour of some of the internal shelves and accessories have changed to transparent. This affects models produced in Carinaro-Manisa. Modification is functionally interchangeable therefore once the colour versions of the parts have depleted they will automatically substitute to its corresponding transparent parts. Some parts will have been made obsolete with no substitution.

Some parts have changed from Satin Finish to Shiny (Crystal) Finish. These parts include;
-Door Shelves
-Crisper Front Panels
-Freezer Drawer Front Panels
All pre-modification components will be managed till the end of stock and after they will be substituted with new version.

Electric schemes and links

Cod. 16001426500

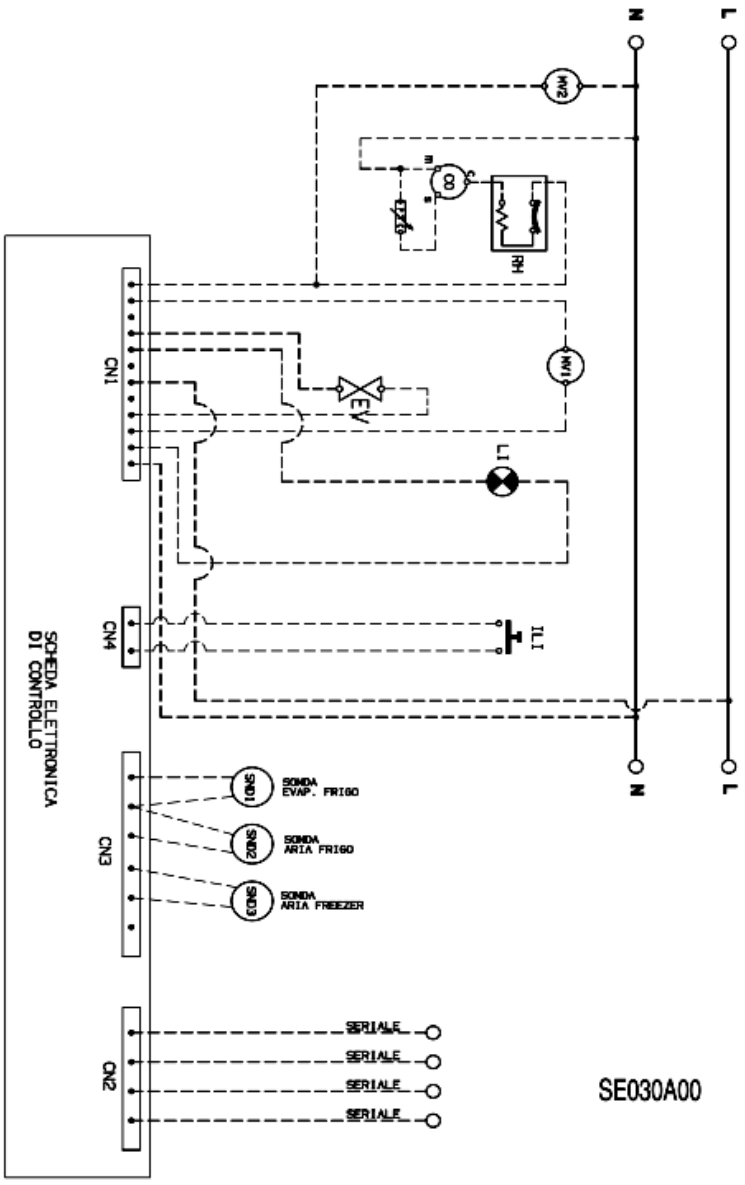


Legend

Legend: 16001426500

Electric schemes and links

Cod. SE030A00



Legend

Legend: SE030A00