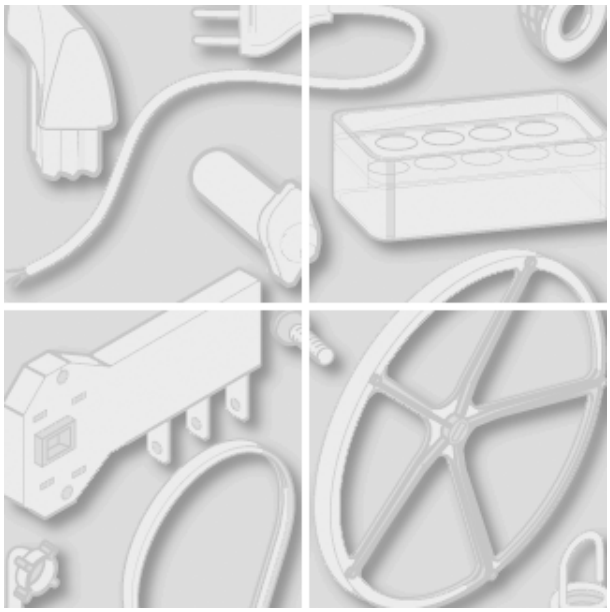
INDESIT company



Model type:

IN-135BGS

Commercial code:

F033960

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.

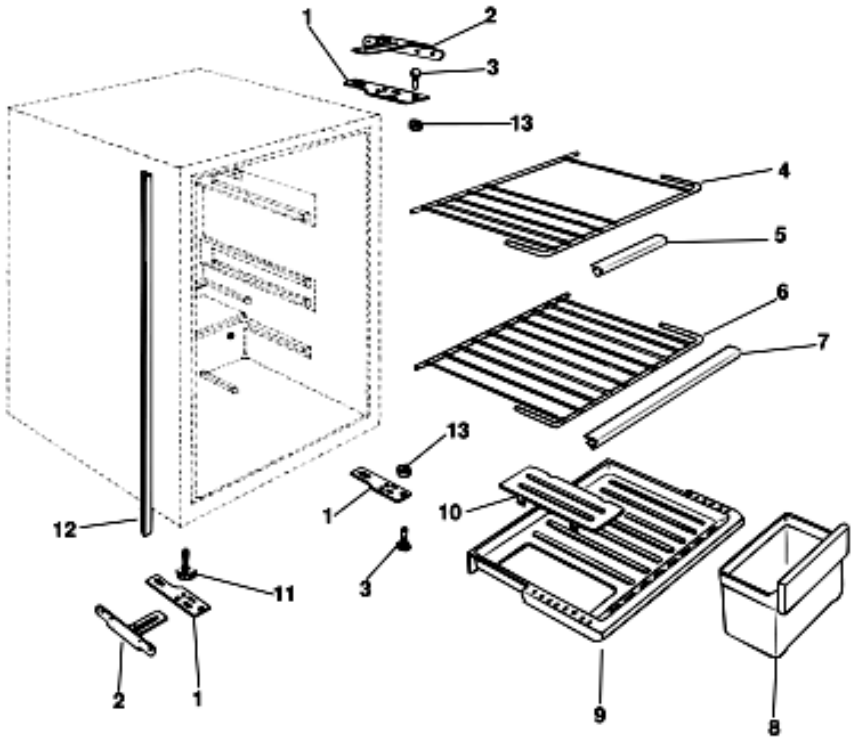
6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

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

5211010a

Exploded views

Matr. 803300001



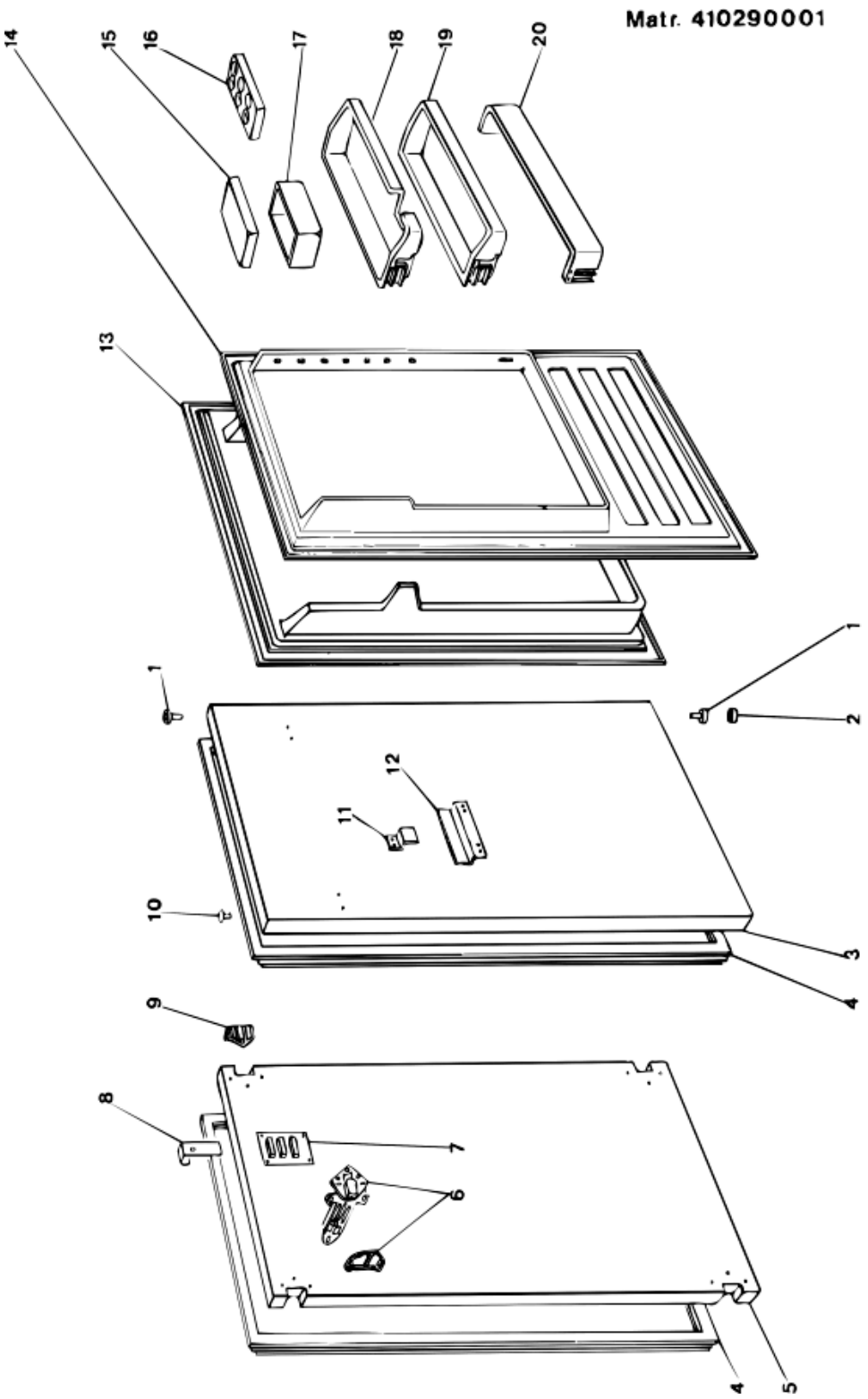
5211010A

5211010a

Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00041682				instruction booklet skmu-		47339600000
000	C00142907				istruction booklet refr. 0* in-		
000	C00142909				instruction booklet skmu-		47339600100
001	C00047268				upper/lower hinge (door 23mm)-		
002	C00023736			1 x C00022254	side fixing bracket - white		
003	C00017812			1 x C00032099	hinge pin (m8x5-20)		
004	C00023831				white grid for drip water tray 476		
006	C00023832				white grid with edge 476		
008	C00028458				white26 big crisper-80 (wxhxd		
009	C00023834				white shelf		
010	C00023835				small shelf cover		
012	C00021256			1 x C00282175	side filler strip adhesive - white		
013	C00022154				plastic washer (12x6,1x3mm) -		
013	C00028928				plastic washer (12x6,4x2 mm) -		
099	C00023739				top pvc filler strip 542 mm-white		
099	C00112001				kit x built-in refrigerator 1-door		

5211140 Exploded views

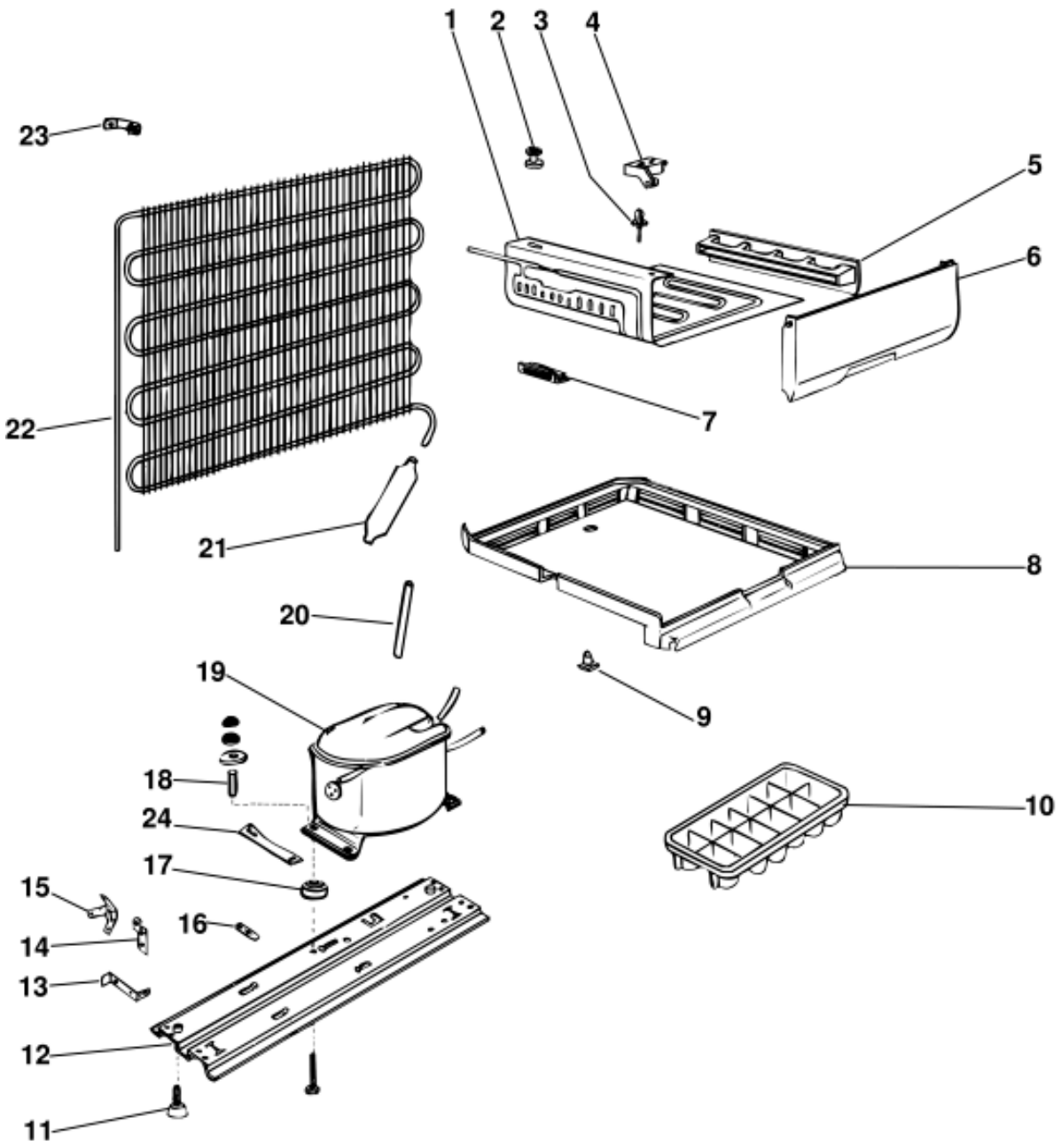


5211140 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00046890				square hinge bush rh (25x25) -		
001	C00046891				square hinge bush lh (25x25) -		
002	C00022154				plastic washer (12x6,1x3mm) -		
002	C00028928				plastic washer (12x6,4x2 mm) -		
002	C00028951				plastic washer (12x6,1x6mm) -		
003	C00090746				set white door refrig. gmb/smkt		
004	C00042330				white gasket refrigera. door		
010	C00021255				blanking plug (8,5mm) - white		
011	C00021258			1 x C00113698 1 x C00113700	slide door rail short(wood door	n1030084	
011	C00113700				guide slide door rail short nylo		
012	C00021259			1 x C00113698 1 x C00113700	slide door rail long(wood door	n1030084	
012	C00113698				slide door rail long(wood door		
016	C00008911				eggs tray (6) - white		
019	C00023024			1 x C00034139	eggs shelf - white		
019	C00063241				eggs shelf - white (indesit-new)		
020	C00021177				bottle shelf - white		

5211240 Exploded views

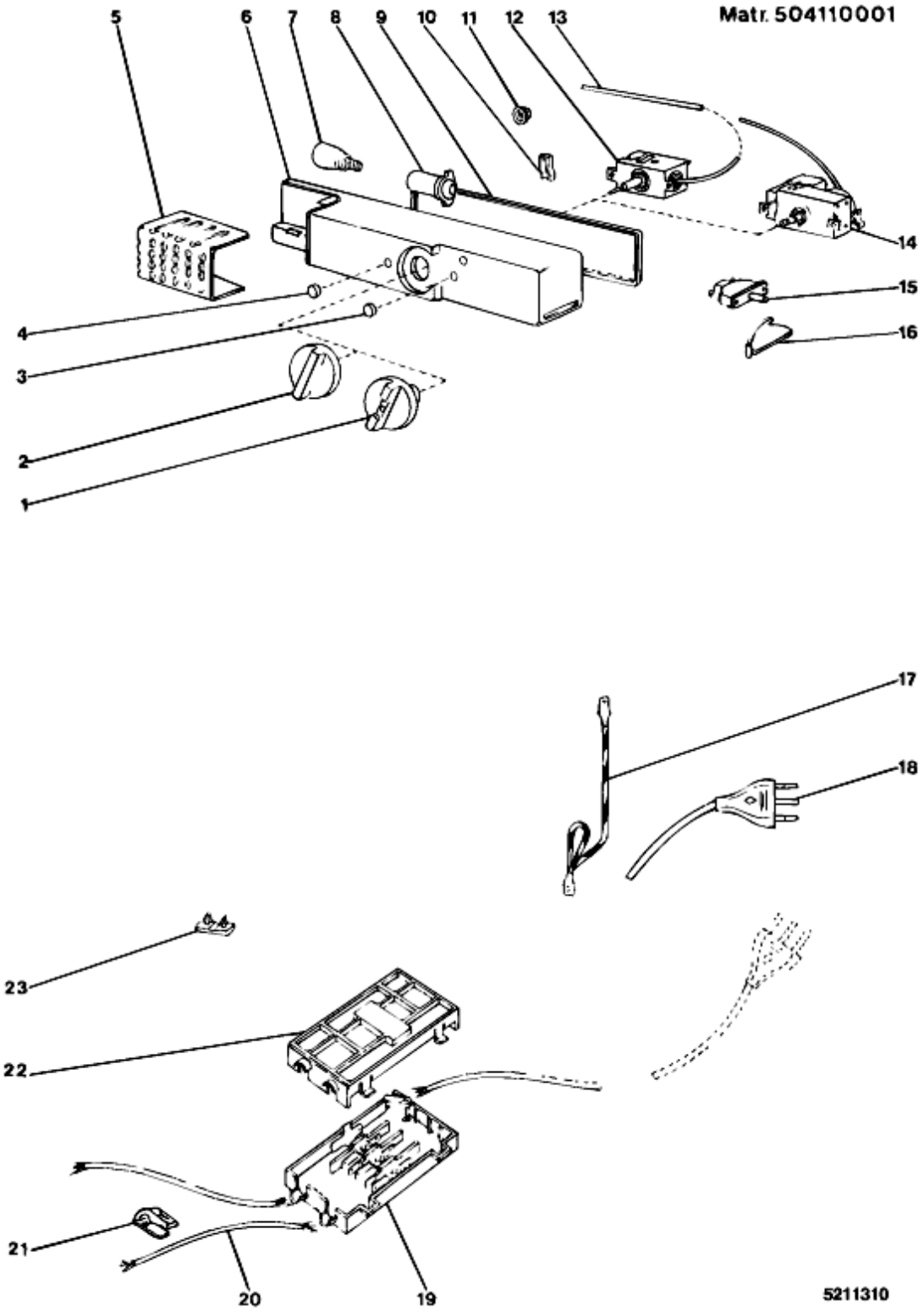
Matr.504110001



5211240 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00023565				white partial evaporator		
002	C00017962				evaporator dx-sx back		
004	C00017964				evaporator front sx support'with		
005	C00023134				evaporator support white		
006	C00023130				white-grey evaporator door lh		
007	C00010087				spring clip - thermostat sensor		
008	C00023132				white drip water tray		
009	C00010088				drain plug - defrost water tray		
010	C00103332			1 x C00019414	ice cube tray 230x114x36		
011	C00011787				foot - fixed h=9mm (80630)		
011	C00017771				foot 10x36- adjustable		
012	C00022268				mounting channel- compressor		
017	C00032453				rubber shock absorber -		
018	C00006497			1 x C00032453	spacer necchi, 9x16 mm		
019	C00063278				compressor danfoss tles4f 220-		
020	C00042358				charging pipe 5,8x150 mm r134a		
021	C00042334			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
022	C00029249				condenser imat (bxh 538x400)		
024	C00008471			1 x C00193590	fixing plate - compressor (750908)		
024	C00036648				fixing plate - compressor		
099	C00037341				anti vibration rubber bush		

5211310 Exploded views



5211310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
002	C00037731				thermostat knob (centre post) -		
004	C00022048				blanking plug (10,6mm) - white		
005	C00015387				lamp cover		
006	C00038631				thermostat box (centre post) -		
007	C00006522				lamp 15w (e14)		
007	C00140712				istruction book pmg		
008	C00009882				lamp socket vossoloh		
010	C00009888				cable clamp		
011	C00007225				plastic expansion rivet		
013	C00022295				white th bulb protec.covering		
014	C00038704			1 x C00143373	thermostat a01-0227/k50l6533		
015	C00008867				lamp switch		
016	C00009892				push button 26mm (lamp switch)		
017	C00042399				earth lead		
018	C00008593				supply cable (3x0,75) necchi-eger		
018	C00094418				stop mains supply cable		
023	C00018748				cable clamp		

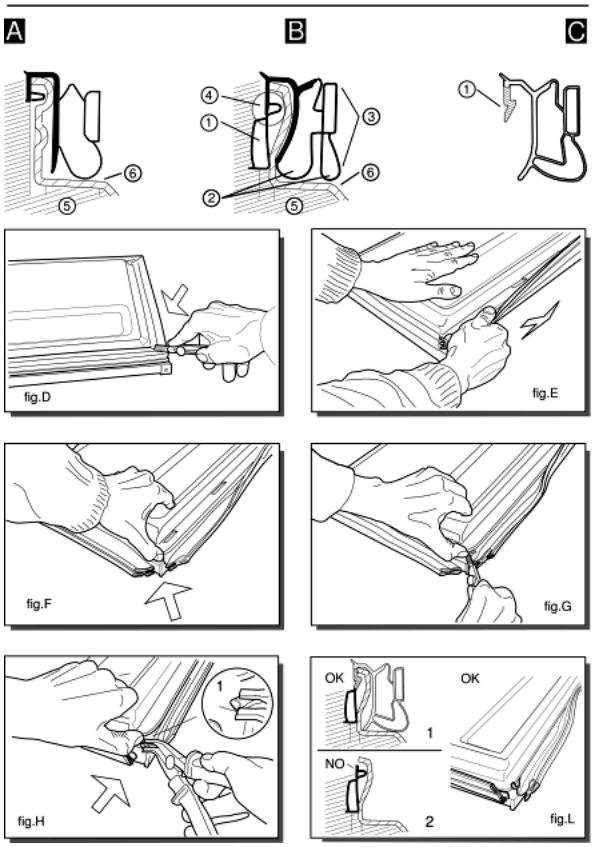
Notices

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

0521144: DOORS WITHOUT HOLES FOR HINGE ARE AVAILABLE

As from May-95 the rotation axis of the doors on the narrow door (534 mm) built-in models and under counter models (534 mm) manufactured by the factories of Melano and Carinaro has been modified; the only exception is the wide door version (587 mm).

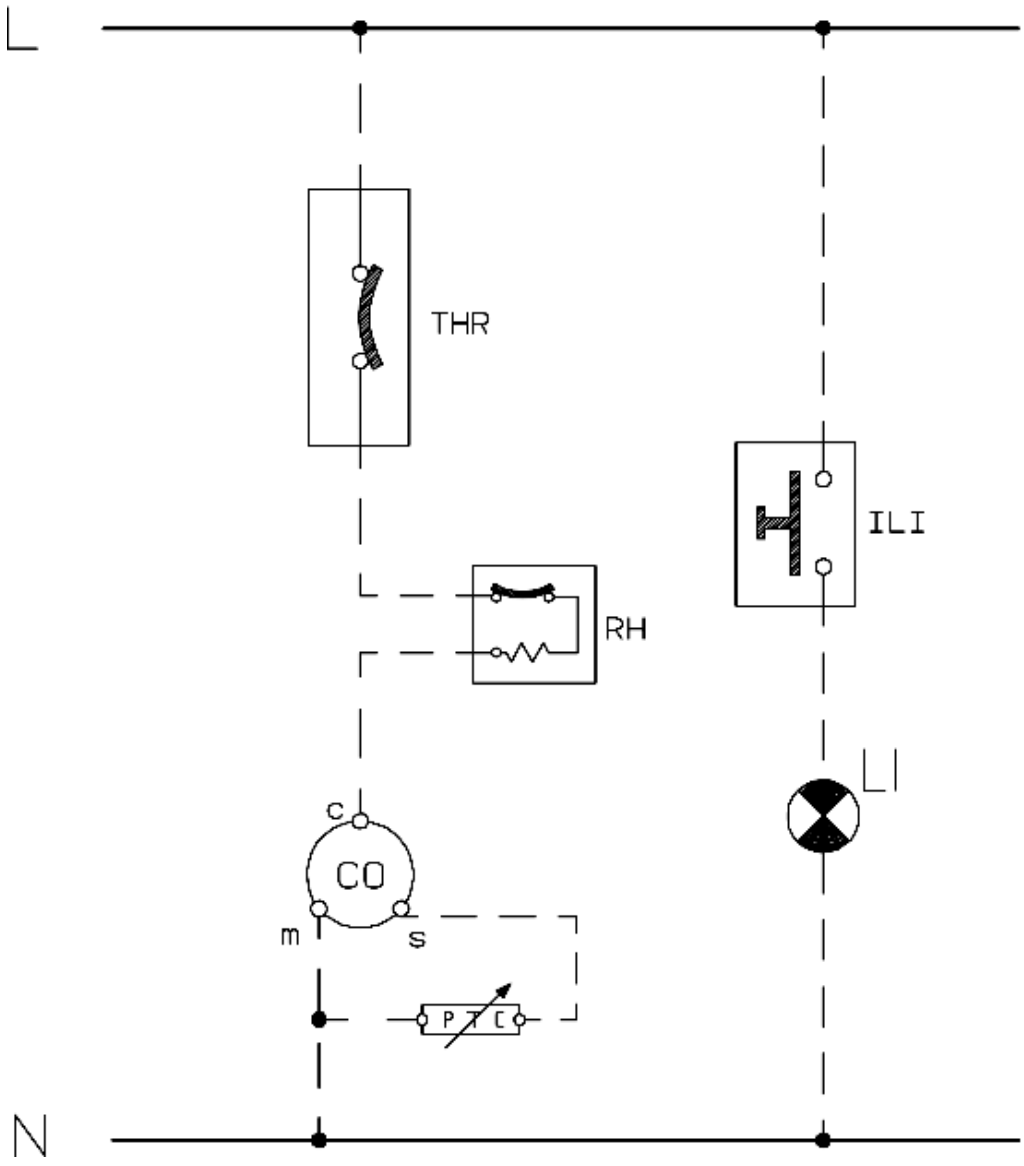


The modification, which was requested by furniture manufacturers, involves all the spare parts for hinging the doors with the 23 mm spacer.
All the new spare parts have been re-coded, with exception of the doors, for which arrangements have been made with production to supply these without the hinge holes (plain).
Kits will be produced so that the plain doors will be supplied complete with pre modification and new bushings (4+4); template (1+1) and instruction sheet.
These kits are supplied with the same sat code of the current doors and 23 mm doors.
The following are the pre modification and new codes referring to the re-coded parts:

OLD	NEW	DESCRIPTION
024532	046893	hinge upper/lower RH/LH (pin M8)
041956	046892	base plinth
042521	046896	central hinge
041974	046895	hinge cover
039227	046890	square hinge bush rh
039228	046891	square hinge bush lh
042385	046897	plastic upper hinge (pin M8)
042380	046898	upper central hinge (B)
042387	046899	lower central hinge (B)
042396	046904	central hinge
042383	046901	plastic upper hinge rh-(pin M8)
042384	046900	plastic upper hinge lh-(pin M8)
044681	047268	upper/lower hinge (pin M8)
044813	047266	lower hinge rh-(pin M8)
044814	047265	lower hinge lh-(pin M8)

Electric schemes and links

Cod. 521003b



Legend

Legend: 521003b

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