



Model type:

BCB313AAVEI/HA

Commercial code:

48729

General notes

Technical Documentation guidelines

You can find herewith some generic information to simplify consulting 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 necessarily 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:

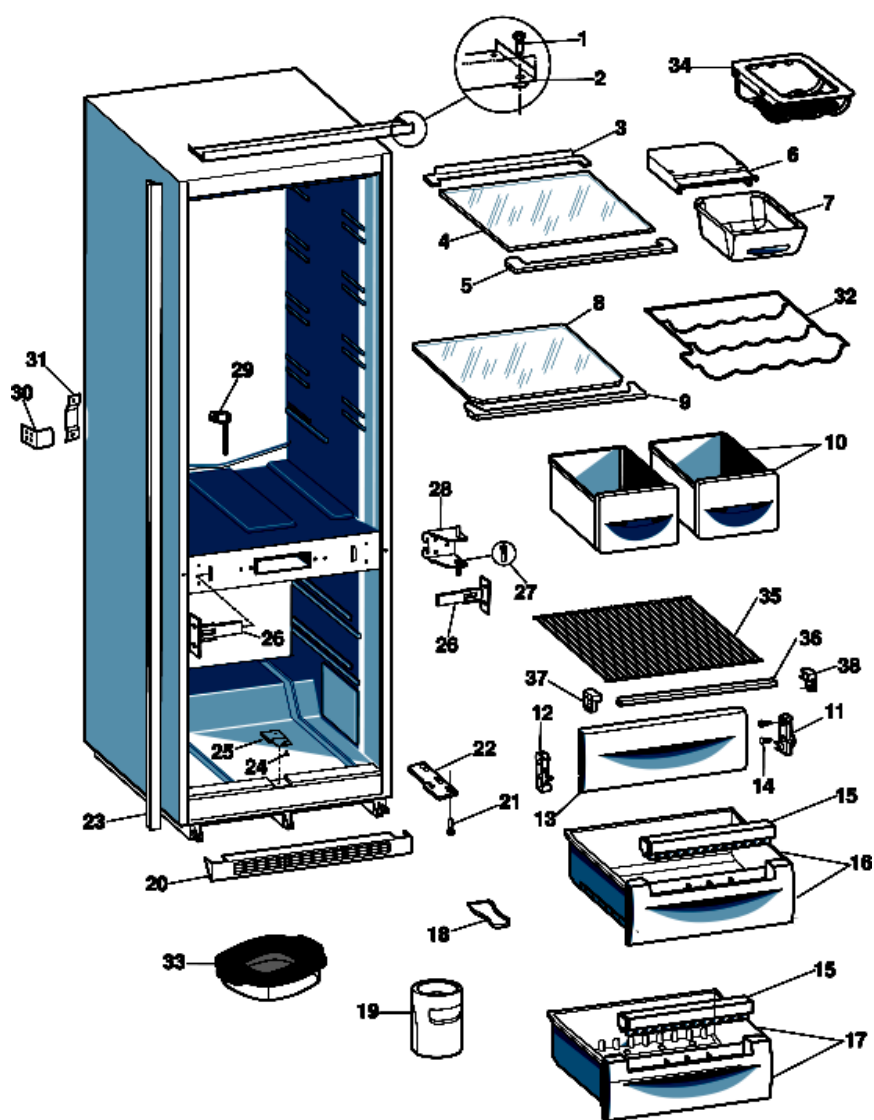
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

52220R0

Exploded views

2006 Matr. 604 300004



52220R0

52220R0

Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00145588				printed sheet		
000	C00256146				user instructions bookletes		
001	C00097074				hinge pin - lower m8x7-23 zinc		
002	C00144558				roof with hinge white		
003	C00144354				profile glass shelf		
004	C00144356			1 x C00282798	glass shelf		
005	C00144362				front shelf profile 474x14		
006	C00089517				meat box cover -		
007	C00086381	01025...	10123...	1 x C00283755	meat box (309x215x98mm) - clear	n3010j01	
007	C00144418		01024...	1 x C00086381	meat box clear green	n3010j01	
007	C00283755	10124...			meat box (309x215x98mm) -	n3010j01	
008	C00144426			1 x C00280888	crisper cover (466x296x4mm)		
009	C00144431				crisper cover trim		
010	C00144374		01024...	1 x C00145254	kit crisper box	n3010j01	
010	C00145254	01025...	10123...	1 x C00283220	crisper bin - clear	n3010j01	
010	C00283220	10124...			crisper bin - cristal	n3010j01	
011	C00041957				rh freezer flap hinge (63x13mm) -		
012	C00041958				lh freezer flap hinge (63x13mm) -		
013	C00144452		01024...	1 x C00145248	freezer flap green 384x162x25	n3010j01	
013	C00145248	01025...	10123...	1 x C00283231	freezer flap-44 (lxh) 384x162x25	n3010j01	
013	C00283231	10124...			freezer flap-cristal (lxh)	n3010j01	
014	C00014612				plastic expansion rivet		
015	C00254348				ice cubes container (wxh 303x54)		
016	C00145246	01025...	10123...	1 x C00283232	middle drawer	n3010j01	
016	C00256152		01024...	1 x C00145246	middle drawer 384x162x342	n3010j01	
016	C00283232	10124...			middle drawer crystal	n3010j01	
017	C00144512		01024...	1 x C00145247	lower drawer(384x167x164mm)	n3010j01	
017	C00145247	01025...	10123...	1 x C00283233	lower drawer (384x167x164)-	n3010j01	
017	C00283233	10124...			lower drawer (384x167x164)-	n3010j01	
018	C00003261				ice scraper - white		
019	C00145739				set pail eutectic pw		
020	C00144439				plinth white		
021	C00017812	10411...		1 x C00032099	hinge pin (m8x5-20)		
021	C00032099		10410...		hinge pin - top/lower m8x26 zinc		
022	C00194606		10410...		hinge lower lh/rh - (zn)		

52220R0

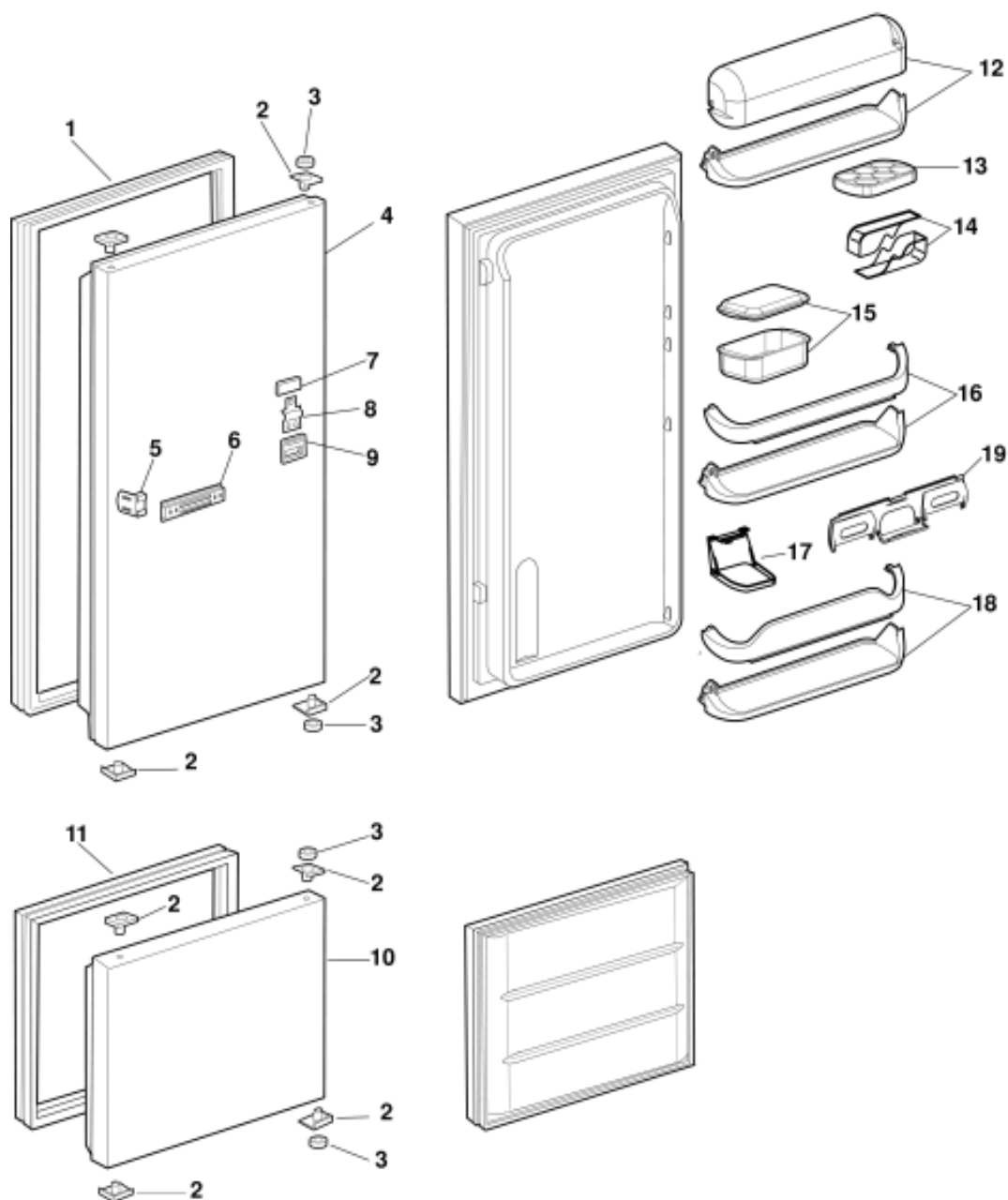
Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
022	C00278082	10411...			hinge lower lh/rh - (zn)		
024	C00075194				clip fastex (54-1949-1100)		
025	C00075193				freezer drain-gasket white		
026	C00075106				side fixing "t" plate -(zn) w.93 mm		
027	C00017812			1 x C00032099	hinge pin (m8x5-20)		
028	C00075107				central hinge rotozn		
029	C00045965				cleaner/plug 6x120-defrost		
099	C00113975				installation kit - plastic		

52221L0

Exploded views

2006 Matr. 60412.0002



52221L0

52221L0

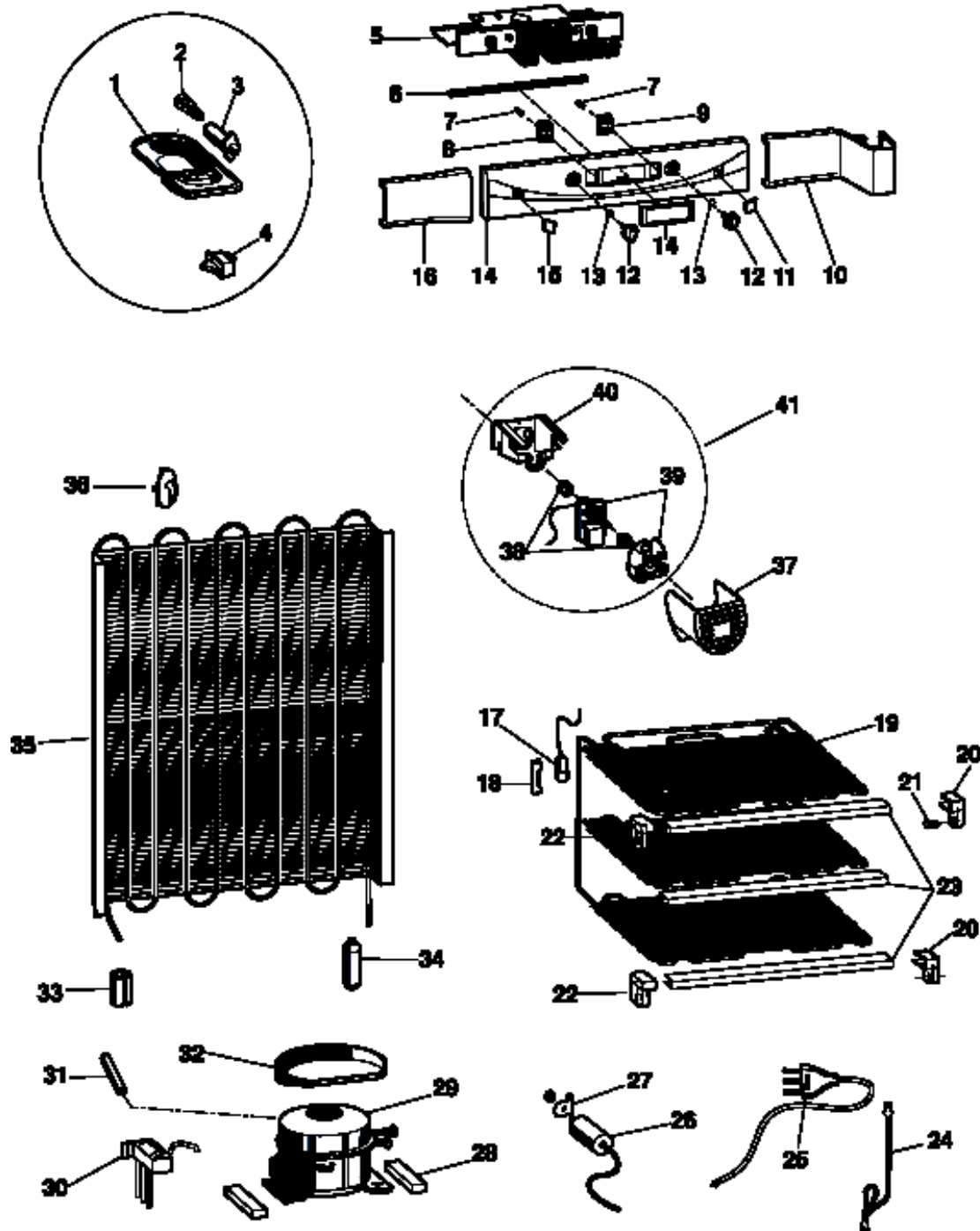
Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00141802				fridge door seal (530x1017mm)		
002	C00046890				square hinge bush rh (25x25) -		
002	C00046891				square hinge bush lh (25x25) -		
003	C00022154				plastic washer (12x6,1x3mm) -		
003	C00028928				plastic washer (12x6,4x2 mm) -		
003	C00028951				plastic washer (12x6,1x6mm) -		
003	C00041990				plastic washer (12x6.1x4mm) -		
004	C00087291				fridge door - white		
005	C00113700				guide slide door rail short nylo		
006	C00113698				slide door rail long(wood door		
010	C00144447				freezer door assy pw		
011	C00141810				freezer door seal 530x593		
012	C00256121	01025...	10123...	1 x C00254347	hinged box cover kit	n3010j01	
012	C00256149		01024...	1 x C00254347	kit hinged box cover(w.443) clear	n3010j01	
012	C00283254	10124...			central shelf kit crystal	n3010j01	
013	C00090981	01025...			egg tray (holds 6 eggs)	n3010j01	
013	C00119036		01024...	1 x C00090981	eggs tray (6) (152x95x20) cristal	n3010j01	
015	C00144423		01024...		butter box (152x50x93) green	n3010j01	
015	C00145250	01025...			butter box	n3010j01	
016	C00144442		01024...	1 x C00195567	central shelf clear green	n3010j01	
016	C00195567	01025...	10123...	1 x C00283254	central shelf kit	n3010j01	
016	C00283254	10124...			central shelf kit crystal	n3010j01	
018	C00144401		01024...	1 x C00145578	bottle shelf profile clear green	n3010j01	
018	C00145578	01025...	10123...	1 x C00283225	bottle shelf	n3010j01	
020	C00283225	10124...			kit bottle shelf cristal (w 410mm)	n3010j01	

52222H0

Exploded views

2006 Matr. 60430.0001



52222H0

52222H0

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	C00092774		71118...		lamp switch deka 250v nc		
004	C00259837	71119...			lamp switch arcoelectric 250v nc		
005	C00144511			1 x C00256529	card microprocessor		
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				temperature control knob - white		
013	C00064775				gasket oring dia=11/8 mm		
014	C00088524				dashboard moulding control		
015	C00088522				base cap lh white		
016	C00075170				side fascia strip - white		
017	C00064769				probe black l.1500 mm molex		
018	C00059949				retainer - probe bulb sensor		
019	C00144506				freezer evaporator		
020	C00144509				evaporator support rh-pw		
021	C00014612				plastic expansion rivet		
022	C00144508				evaporator support lh - pw		
023	C00144510				trim white		
025	C00008598				mains supply cable 3x0,75		
026	C00144816			1 x C00266752	starting capacitor 4mf (8mm) rohs		
028	C00057840				rubber shock absorber		
029	C00094239			1 x C00092270	compr. htk95aa 220-240/50 1/5hp-		
029	C00264428			1 x C00264429	compr.htk95aa2 220-240/50		47487290101
030	C00144343				3 way diverter vave		
031	C00043021				service pipe with valve (6 nfmssv)		
032	C00114695				defrost water tray 209x175x58		
032	C00118844				adhesive sponge seal nf/elctronic-		
032	C00283188				adhesive sponge 30x60x3		

52222H0

Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
034	C00144122			1 x C00266179	dryer r134-600 3ways kit		
035	C00083321				condenser imat wxh 535x1300		
036	C00094418				stop mains supply cable		
037	C00076025			1 x C00856121	cover - fan motor turbocooling		
038	C00025215				rubber mounting for fan motor		
039	C00076024				fan-motor c09r1907 220-240v		
040	C00076026				bracket - fan motor		
041	C00077159				set bracket - fan motor air		

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.

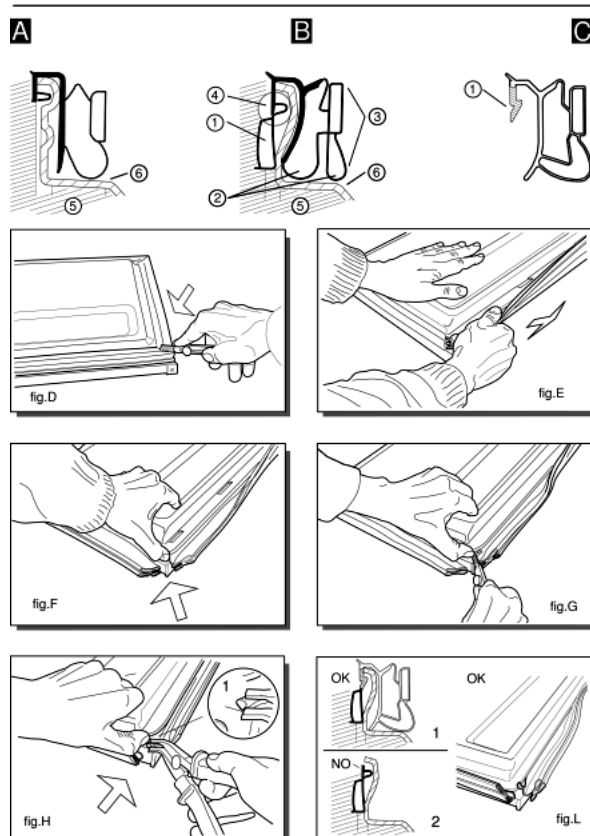
When you fit this gasket ensure that it lies flush against the edge for the full length of the door.

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

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.

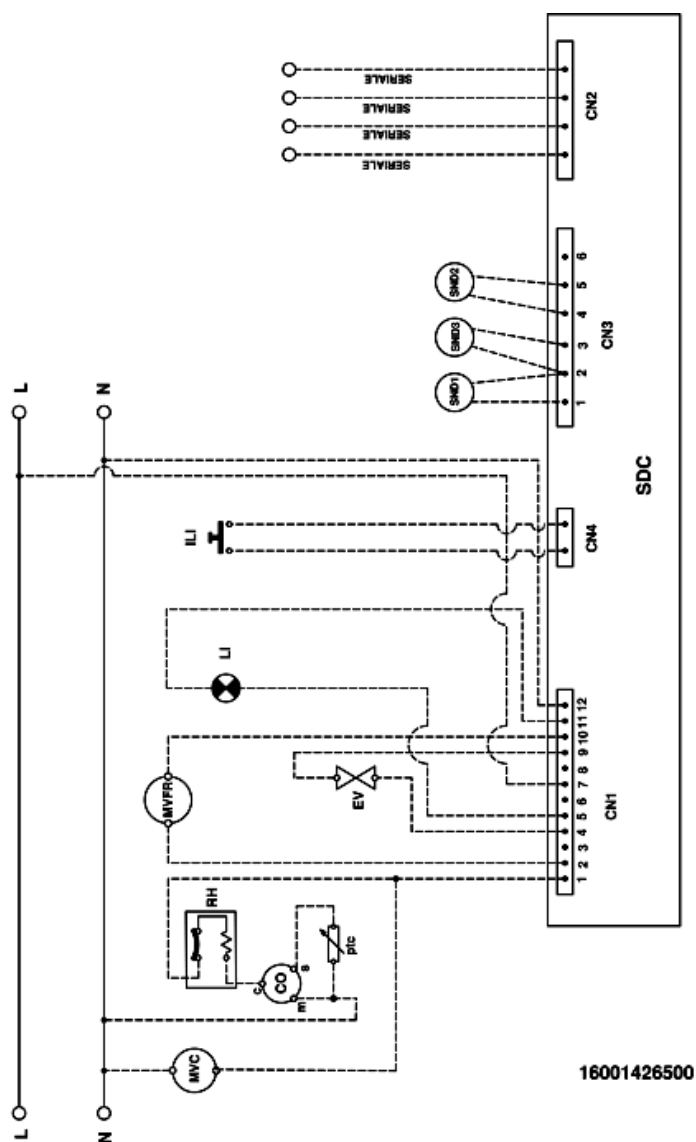
Some parts have changed from Satin Finish to Shiny (Crystal) Finish. These parts include;

- 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

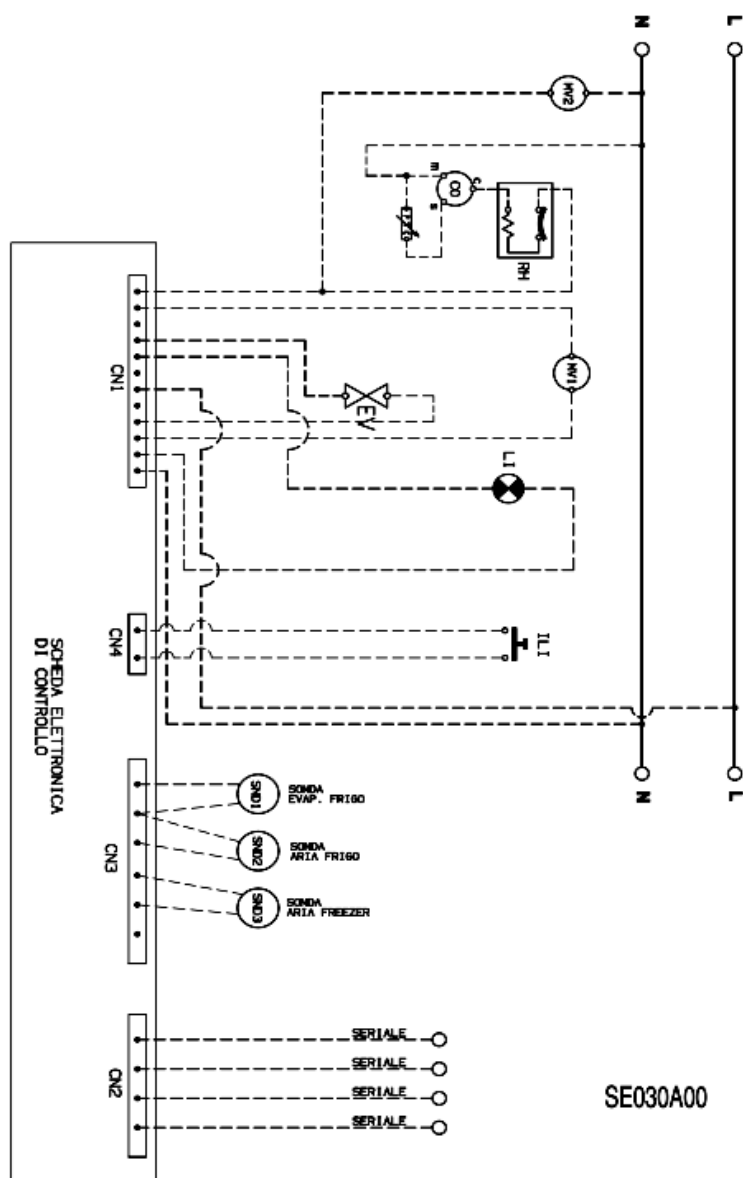


Legend

Legend: 16001426500

Electric schemes and links

Cod. SE030A00



SE030A00

Legend

Legend: SE030A00