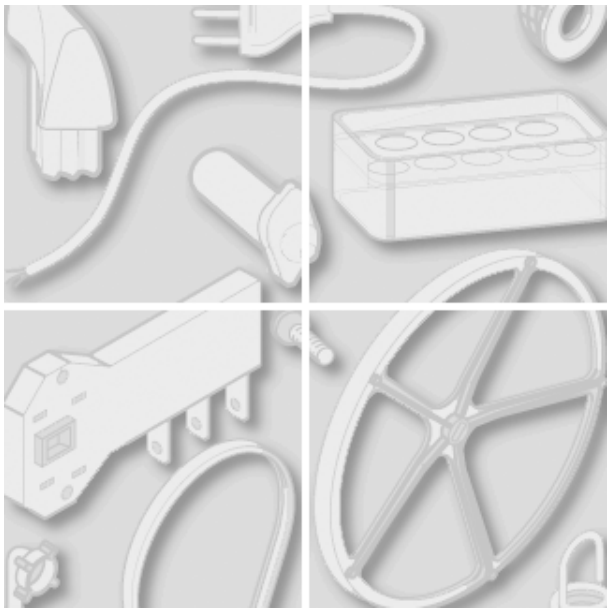
INDESIT company



Model type:

BD293V

BD293VS

Commercial code:

F027036

F027443

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

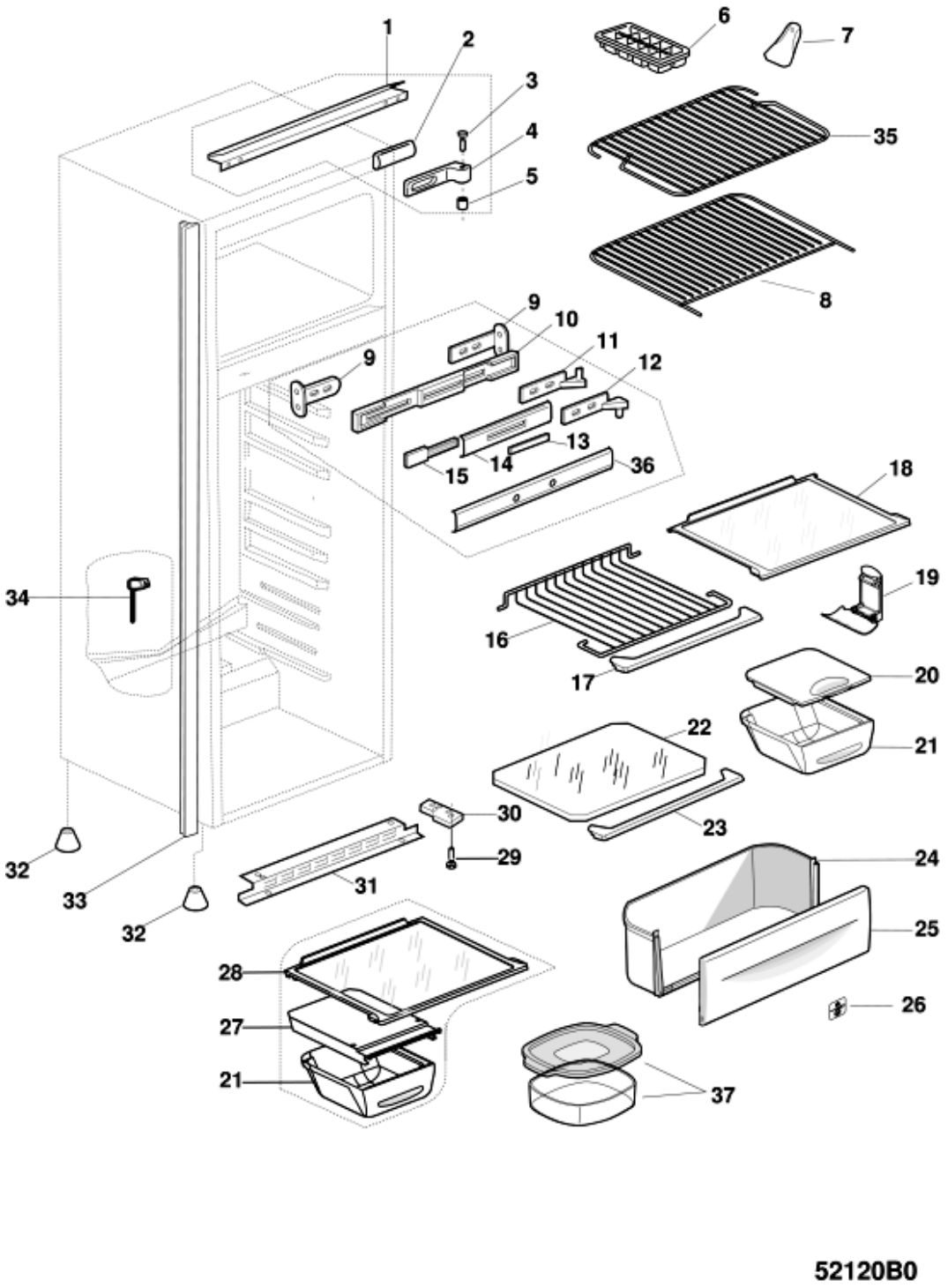
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

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

52120b0 Exploded views

Matr.11124.0003



52120b0 Spare parts list

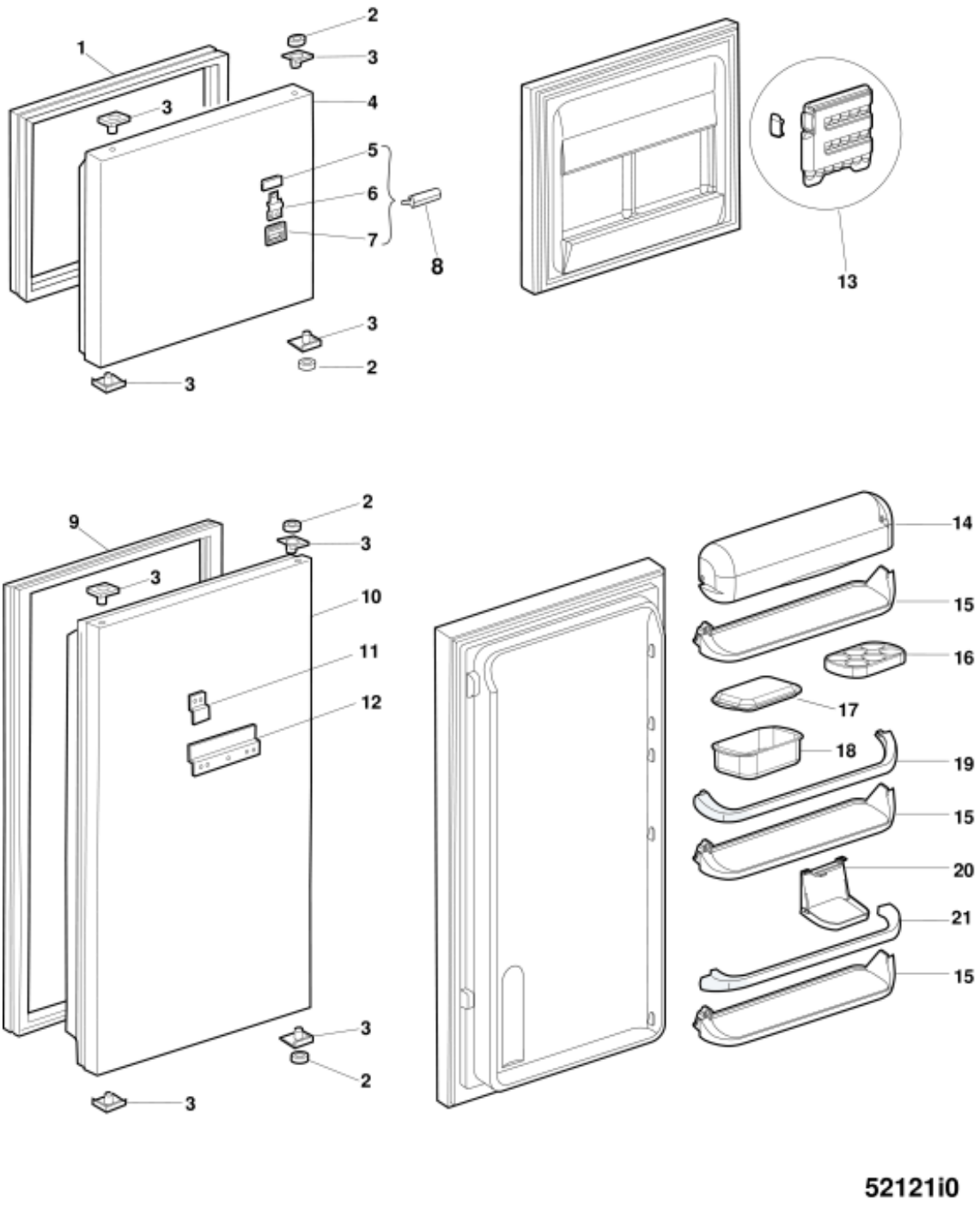
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00041687				instruction booklet kdf290-knf280		
000	C00089647				instruction booklet bd293v		
001	C00028960				upper front profile (36+11 mm) -		
002	C00028964				cover (upper hinge) - white		
003	C00028962				hinge pin (m8x8-37)		
004	C00046897				white plastic upper hinge m8		
005	C00028958				plastic washer (12x6,4x14mm) -		
007	C00003261				ice scraper - white		
008	C00028832				wire shelf - white 427x377)		
009	C00022991				side fixing "t" plate - white		
010	C00022995				central hinge base - white		
011	C00049452				white upper central hinge depth	n1025121	
012	C00049451				white lower central hinge depth	n1025121	
013	C00026830				blanking plate - white		
014	C00086595				centre front cover (hinge base) -		
015	C00022997				end (hinge base) - white		
018	C00087801			1 x C00143478	glass shelf (wxh) 470x303x14-		
019	C00081984				bottle rack side mounting		
021	C00086381		10123...	1 x C00283755	meat box (309x215x98mm) - clear		
021	C00283755	10124...			meat box (309x215x98mm) -	n3010j01	
022	C00086594			1 x C00280886	salad bin cover (466x188x4mm)		
023	C00086378			1 x C00144431	trim 465x48x12mm (crisper		
024	C00082949			1 x C00144901	crisper kit (wxhxd 460x184x206) -	n1025160	
025	C00086596		10123...		salad bin front (460x155mm) clear	n1025160 n3010j01	
025	C00283264	10124...			salad bin front (460x155mm)	n3010j01	
027	C00089517			1 x C00270842	meat box cover -		
028	C00089514				glass shelf 470x14x303 -runner		
029	C00032099				hinge pin - top/lower m8x26 zncr		
030	C00046893			1 x C00194606	hinge lower lh/rh - white		
031	C00040939				lower front strip (539x12mm) -		
032	C00028426				foot 12 mm - fixed		
033	C00021590			1 x C00282185	side filler strip-pvc adhesive		
034	C00022198			1 x C00045965	defrost hole cleaner (20x30mm)		
099	C00086715				kit x built-in refrigerator new	n1030084	

52120b0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
099	C00113967				kit x built-in refrigerator 10/2004		

52121i0 Exploded views

Matr. 20418.0001



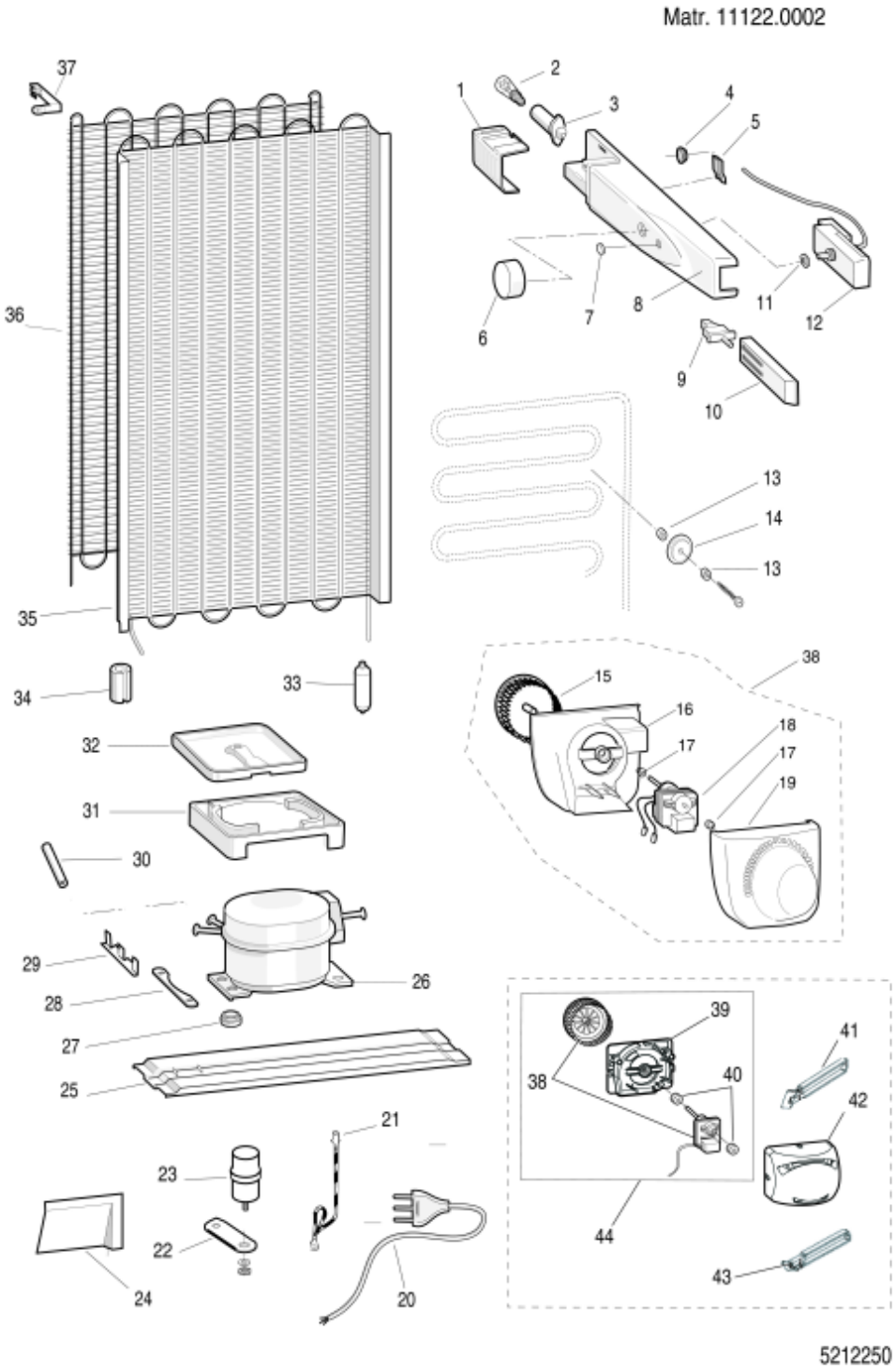
52121i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00074809				door seal - freezer 530x397	0521123	
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	C00086578				freezer door assy (534x405x23)-	0521123 n1025139	
005	C00024535				small cover handle - white		
006	C00024537				small door rail and support handle		
007	C00024536				small handle - white		
009	C00036980			1 x C00142512	seal - fridge door (530x1133	0521123	
010	C00086577				fridge door assy(534x1145x23)-	0521123 n1025120 n1025139	
011	C00021258			1 x C00113698 1 x C00113700	slide door rail short(wood door	n1030084	
011	C00113700	41002...			guide slide door rail short nylo		
012	C00021259			1 x C00113698 1 x C00113700	slide door rail long(wood door	n1030084	
012	C00113698	41002...			slide door rail long(wood door		
013	C00086592				ice cubes conteiner (ariston inc)		
014	C00086391			1 x C00089086	hinged box cover (w.443) clear	n1025120	
014	C00089086		10123...	1 x C00094621	hinged box cover (w.443) clear		
014	C00283224	10124...			rail for door shelf - crystal - 410	n3010j01	
015	C00086393			1 x C00089093	spacer shelf (443x70x104mm)	n1025120	
015	C00089093				door shelf 443x70x104mm white		
016	C00081953				eggs tray (6) (152x95x20) cristal		
017	C00086419		01219...	1 x C00283448	butter box lid (180x92) blue		
017	C00283448	01220...			butter box lid (180x92) transp.		
018	C00086418		01219...	1 x C00283447	butter box (152x50x93mm) blue		
018	C00283447	01220...			butter box (152x50x93mm)		
019	C00088517			1 x C00089089	chromed colour central	n1025120	
019	C00089089				central door shelf rail		
020	C00087262			1 x C00090982	door shelf set		

52121i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
021	C00088518			1 x C00089090	chromed bottle shelf clear	n1025120	
021	C00089090				bottle door shelf rail		

5212250 Exploded views



5212250 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00048505				lamp cover (giugiaro)		
002	C00006522				lamp 15w (e14)		
003	C00066295				lamp-socket (vossloh) 250v e14		
004	C00007225				plastic expansion rivet		
005	C00009888				cable clamp		
006	C00086601				thermostat knob (centre post) -		
007	C00022048				blanking plug (10,6mm) - white		
008	C00066297			1 x C00142464	thermostat box b.27 giugiaro		
009	C00066294			1 x C00075585	lamp switch - n/c (eltek))		
010	C00066296				push-button light w.110 white		
011	C00002516				nut - thermostat(center-post)		
012	C00076508			1 x C00143426	thermostat c.post)climatic 077b-	n1025101	
016	C00054911				bracket - fan motor turbocooling		
017	C00025215				rubber mounting for fan motor		
018	C00054908				fan-motor 220-240/50-60 mes		
019	C00055007				cover - fan motor		
020	C00008598				mains supply cable 3x0,75		
021	C00042302				earth lead		
025	C00017721				mounting channel 535mm -		
026	C00057696			1 x C00099801	compr. tw1380ys-tw150ks 220-		
027	C00032453				rubber shock absorber -		
028	C00008471			1 x C00193590	fixing plate - compressor (750908)		
030	C00042354				charging pipe 6x90 mm r134a		
031	C00046376				defrost tray (stick on) 215x148x25		
033	C00042334			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
034	C00037341				anti vibration rubber bush		
035	C00042379				condenser h=1000x536x26		
038	C00089511				set turbocooling ariston		

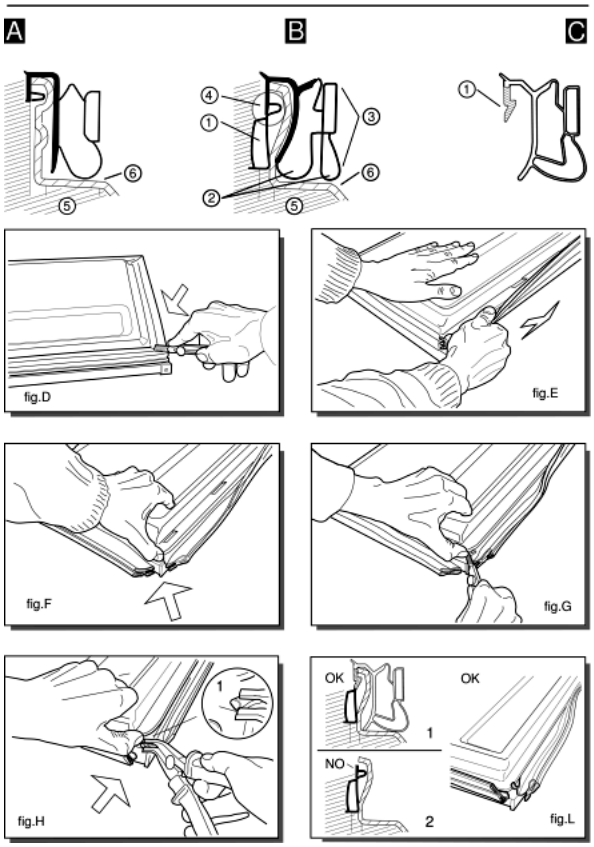
Notices

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)

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

n1025121: Replacement of central hinge with pins

Since May-02 (serial no.20429.0001) the Carinaro factory has replaced the central hinge with 10mm long pins, on all 290 litre Built-In refrigerator models of the 2000 range.
The new hinge has 15 mm long pins and can also be fitted on pre-modification models for better alignment and rigidity of the fridge door.

These hinges are formed of two pieces and therefore must be changed as a whole.

New parts

049452 - HINGE CENT.TOP WHITE DEPTH.32 (PIN 15 mm)
049451 - HINGE CENT.BOTT. WHITE DEPTH.30 (PIN 15 mm)

Parts replaced

046898 - HINGE CENT.TOP WHITE DEPTH.32 (PIN 10 mm)
046899 - HINGE CENT.BOTT. WHITE DEPTH.30 (PIN 10 mm)

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

n1025160: Elimination of screen printing on crisper front

From serial no. 60515.0001(May-2006) the front screen printing has been eliminated from the crispers of 55 cm wide refrigerators produced in Carinaro.
With this modification, in order to simplify crisper replacement, the parts introduced will be managed complete instead of with separate crisper and front panel.

New parts (crisper kit)

0144897 - KIT WHITE CRISPER/44 LXH 460X184X156
0144899 - KIT CRISPER PW LXH 460X184X156
0144901 - KIT CRISPER PW LXH 460X184X206
0144903 - KIT CRISPER PW/44 LXH 460X184X206

Parts replaced

086596 - TRANSPARENT CRISPER FRONT 460X155
087298 - WHITE CRISPER FRONT 460X155

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

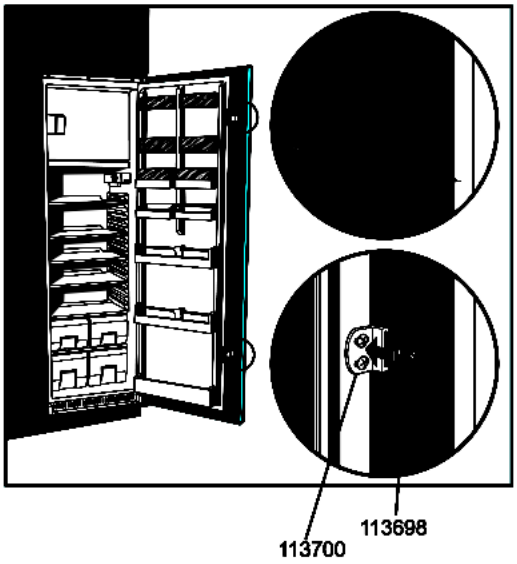
021258 - SMALL WHITE SLIDE + COVER
021259 - WHITE SLIDE

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

n2511b03: COLOR CHANGE BUTTER BOX AND COVER

N130084FIG1



Only transparent will be managed

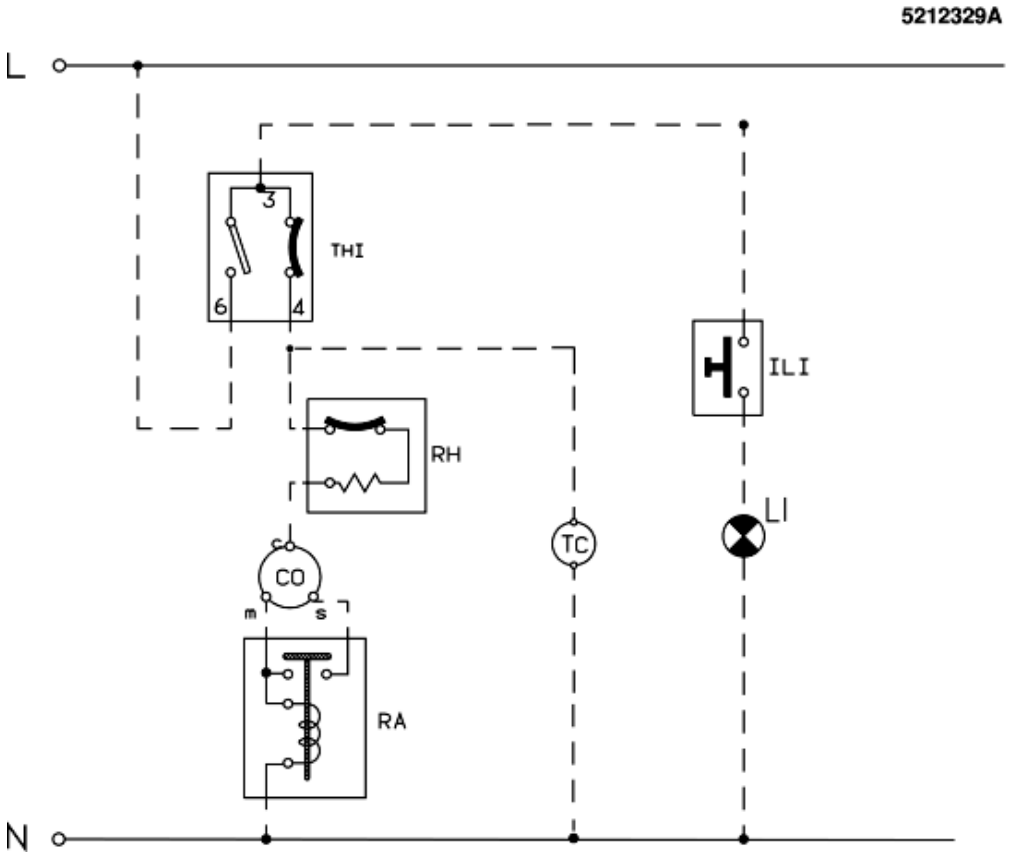
n3010j01: Colour Change of Internal Accessories

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. 521032b



Legend

Legend: 521032b

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