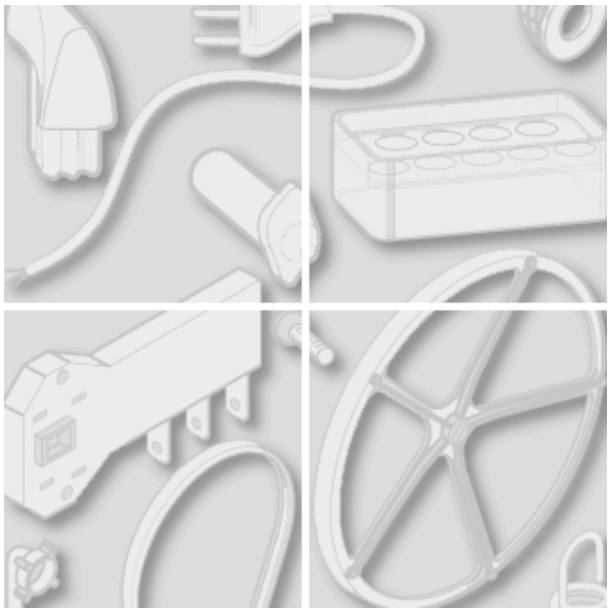
INDESIT company



Model type:

BAN13S

BAN13S.2

Commercial code:

F038160

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:

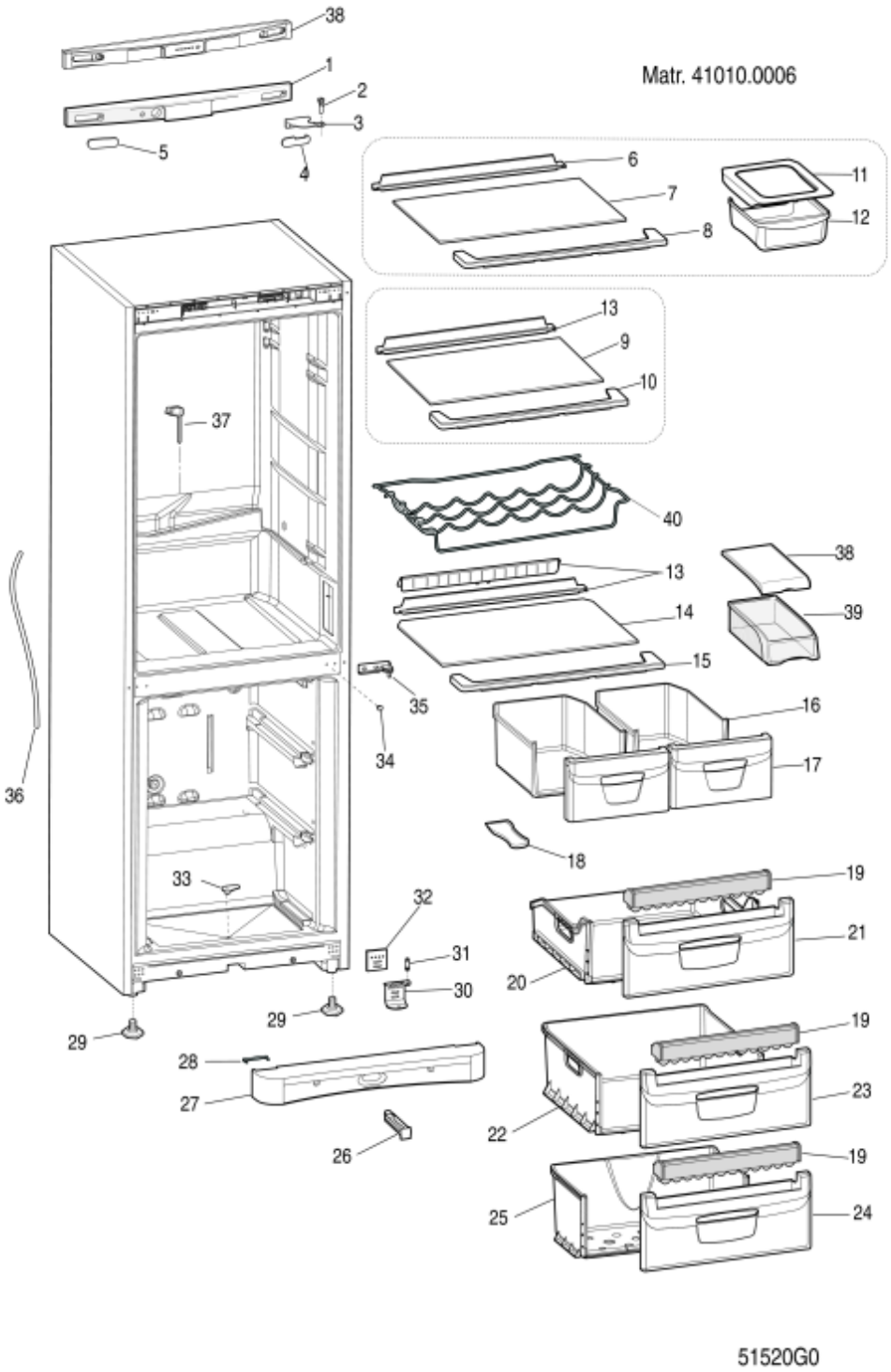
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51520g0 Exploded views



51520g0 Spare parts list

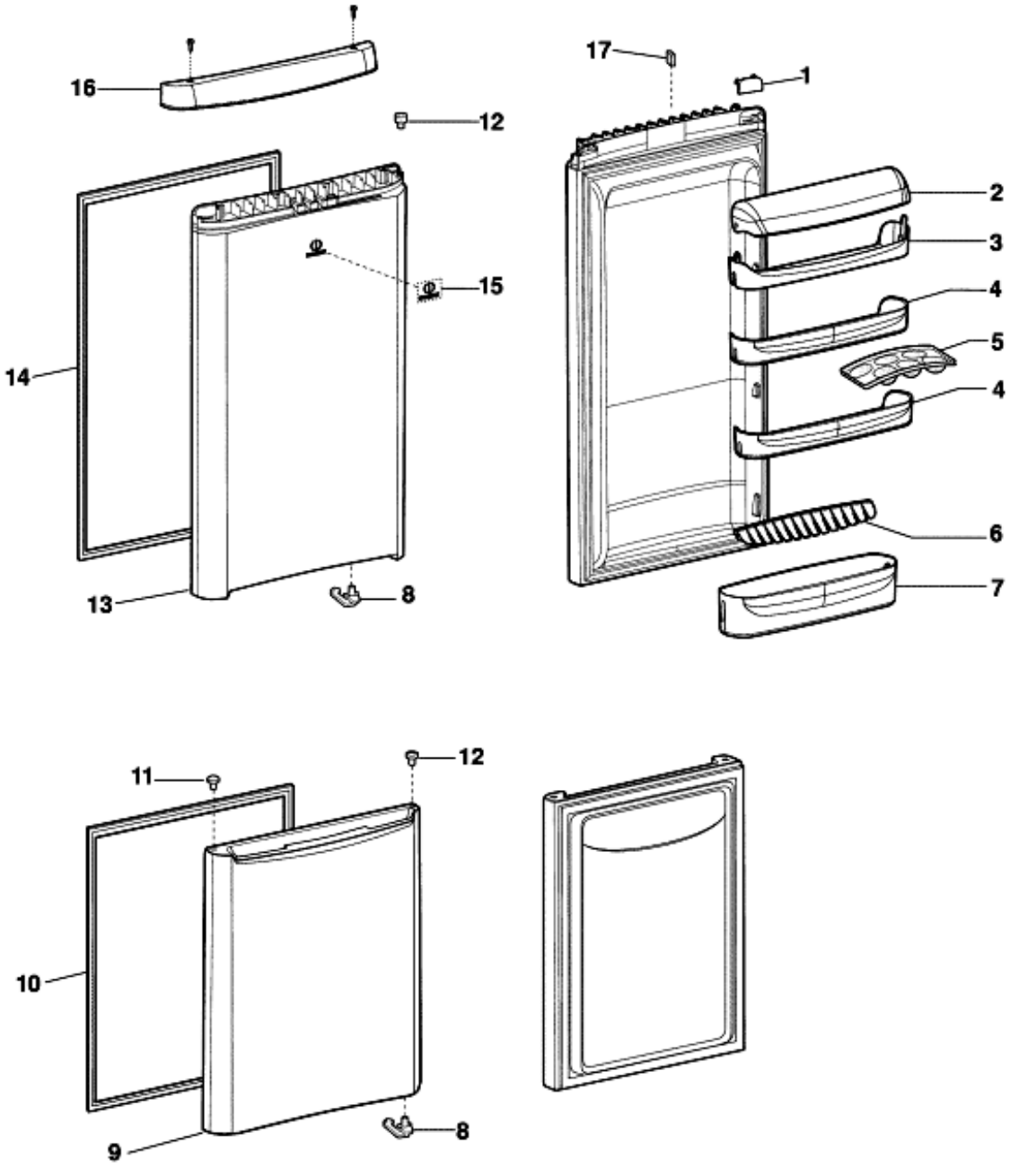
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00117758				instruction booklet ban13s (it-gb-		
001	C00096716		10623...		blende 1-thermostat 647grey	n3011k00	
001	C00289905	10624...			blende 1-thermostat 647grey	n3011k00	
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00081644				upper hinge lh-rh		
004	C00078446		10623...		hinge surround (74x20) - silver	n3011k00	
004	C00286488	10624...			blanking plug (74x20) - silver +	n3011k00	
005	C00078447		10623...		blanking plug (74x20) -	n3011k00	
005	C00286487	10624...			blanking plug (74x20) - silver no	n3011k00	
006	C00114605				shelf trim rear (477mm) white		
007	C00143042				glass shelf 472x328x4 rohs		
008	C00114611				shelf trim front (505mm) white		
009	C00143044				glass shelf 478x328x4 chiller-ind		
010	C00114787				glass shelf front trim - white		
013	C00114616				shelf trim rear (502mm) white		
013	C00114622				section air closure (423mm) polar		
014	C00143043			1 x C00119758	crisper cover (478x333x4 no		
015	C00114618				glass crisper cover trim		
016	C00114719				crisper box (240x146x326mm) -		
017	C00114718		10313...	1 x C00283886	crisper box front (240x160mm)	n2511b02	
017	C00283886	10314...			crisper box front (240x160mm)	n2511b02	
018	C00003261				ice scraper - white		
019	C00114734		10313...	1 x C00283737	ice cube container blue (wxh	n2511b02	
019	C00283737	10314...			ice cube container (wxh 372x70)	n2511b02	
020	C00114731				upper drawer (434x394) polar		
021	C00114791		10313...	1 x C00114733	drawer panel (430x197mm)	n2511b02	
021	C00283745	10314...			drawer front (430x197mm)	n2511b02	
022	C00114728				middle drawer (434x392mm) -		
023	C00114732		10313...	1 x C00283741	panel drawer (430x240mm)	n2511b02	
023	C00283741	10314...			panel drawer (430x240mm)	n2511b02	
024	C00114733		10313...	1 x C00283745	drawer front (430x197mm)	n2511b02	
024	C00283745	10314...			drawer front (430x197mm)	n2511b02	
025	C00114730			1 x C00303579	lower drawer (433x227) polar		
026	C00095263				drain 647-grey 118x30 (indesit3)		
027	C00095264				front base moulding drain		

51520g0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
028	C00094953				grey base cap 58x18x4mm		
029	C00053419				adjustable foot		
030	C00076614				lower hinge assy(m6) rh-lh -		
031	C00281425	71014...			hinge pin m6x23	n2510j00	
032	C00075566				lower hinge fixing plate (30x40) 6		
033	C00031177				plug - drain hole 10,5mm - white		
034	C00007749				hole cover grey d,4,5x3 mm		
035	C00053838		60416...		central hinge - chrome		
035	C00144850	60417...			central hinge - chrome		
036	C00114724				defrost water hose d.14,5x950 mm		
037	C00045965				cleaner/plug 6x120-defrost		
038	C00114786		61203...	1 x C00199492	meat box cover - polarwhite		
039	C00095179		61203...	1 x C00194968	meat holder blue 237x297x98		

51521f0 Exploded views

Matr. 410110002

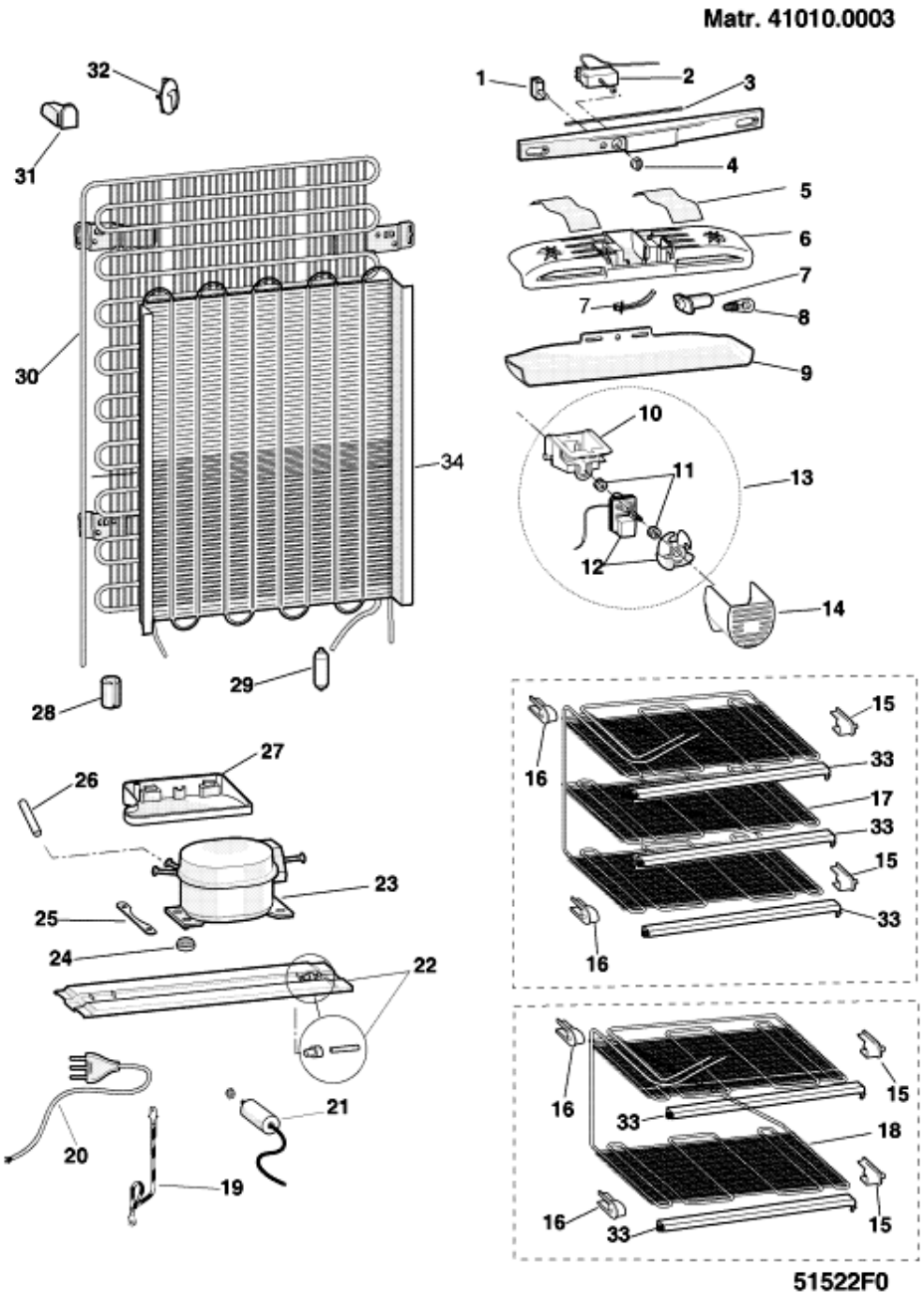


51521F0

51521f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00094748		70129...		hinge surround lh 66x27 - grey	n3007c02	
001	C00114649	70130...			hinge surround lh 66x27 - pw	n3007c02	
002	C00114667		01221...		eggs compart. door blue 470x77	n2511b02	
003	C00114668		01221...		shelf eggs wxh 470x64x112	n2511b02	
003	C00114670	01222...	10313...	1 x C00272782	central shelf (470x64x113mm)	n2511b02	
003	C00272782	10314...			door rack middle wxh	n2511b02	
004	C00114670		10313...	1 x C00272782	central shelf (470x64x113mm)	n2511b02	
004	C00272782	10314...			door rack middle wxh	n2511b02	
005	C00114690		11012...	1 x C00090981	eggs tray (6) - polar white	n3012b00	
006	C00114685		20218...		bottle retainer (423x39mm) polar	n2512d01	
007	C00114673		10313...	1 x C00272778	bottle shelf (473x104x135mm)	n2511b02	
007	C00272778	10314...			door rack lower bottle	n2511b02	
008	C00046085	60219...	80913...		door closure aid rh - grey		
008	C00082894				lh door stop bush - grey		
008	C00082899		60402...		rh door stop bush - grey		
009	C00117179		80530...		freezer door assy 592x747x69		
009	C00270142	80531...			freezer door assy silver 592x748		
010	C00114661				freezer door seal (552x713mm)		
011	C00057321		80530...		blanking plug (h.14 d.13,8/9,5) -		
011	C00286466	80531...			blanking plug (h.14 d.13,8/9,5) -		
012	C00016387				hinge bush 4mm - grey		
013	C00117187	70130...	80530...		fridge door indesit 592x1015	n3007c02	
013	C00289520	80531...			fridge door indesit 592x1015		
014	C00114662				door gasket (552x925) polarwhite		
015	C00094380				logo indesit chromed		
016	C00095196				control panel-top cover 594x54		

51522f0 Exploded views



51522f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00269274				lamp switch - n/c (eltek)		
002	C00116193				thermostat 077b-6902 c.post		
003	C00094202				sponge(350x8x8)		
004	C00081737		10623...		knob-thermostat d.6	n3011k00	
004	C00289907	10624...			knob-thermostat d.6	n3011k00	
005	C00054696				lamp reflector h50mmx50mt.x		
006	C00114747				light box (light xtra)		
007	C00066295				lamp-socket (vossloh) 250v e14		
007	C00117209				fridge wiring-amp lamp bulb		
008	C00006522				lamp 15w (e14)		
009	C00114714				lamp cover (max 15w)		
015	C00075596				plastic evaporator fixing right	n1030094	
016	C00075597				plastic evaporator fixing left hand	n1030094	
017	C00114790				freezer evaporator condenser		
020	C00008598				mains supply cable 3x0,75		
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00099654			1 x C00099799	compr.gvy66aa 1/4hp-180 r134a		
024	C00032453				rubber shock absorber -		
025	C00008471			1 x C00193590	fixing plate - compressor (750908)		
026	C00064584			1 x C00008727	charging pipe 6x120 mm r134a		
027	C00114695				defrost water tray 209x175x58		
027	C00118844				adhesive sponge seal nf/elctronic-		
027	C00283188				adhesive sponge 30x60x3		
029	C00042334		60417...	1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
029	C00144122	60418...		1 x C00266179	dryer r134-600 3ways kit		
030	C00116077				condensator 576x1000x48 (r134)		
031	C00075602				spacer - condenser		
032	C00094418				stop mains supply cable		
033	C00141135				evaporator support trim - white	n1030093	

Notices

n1025093: Doors / weather stripping combined fridges / freezers Indesit/2000 Melano and Setubal

---

With the exception of the model R45, width 700 mm produced in Turkey (Manisa), on all the combined fridge and freezer models in the Indesit (range 2000), width 600 mm produced in Italy (Melano) and in Portugal (Setubal), Poland (Lodowek) the doors handled as replacement are without weather stripping because this is no longer blocked between door and counter-door.
The weather stripping has a new profile and is located in the housing resulting along the external perimeter of the counter-door, where it is threaded through by simple hand pressure. To remove the weather stripping it will suffice to unthread it from its housing without any other operation.

Therefore in case of replacement of the door the weather stripping may be recovered from the existing door, however the weather strips are handled singularly as a spare part.

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)

n1030093: New fixing of evaporator on static fridge-freezers (05 range) 60 cm,Melano

---

From August 05 (serial no. 50802.0001) the freezer evaporator is secured to the cabinet by a plastic profile.
The cabinet walls have been modified to create locations to house the profile, which is installed on the front of each evaporator plate (see photo N1030093fig1- fig2 - fig3)
The profile cannot be fitted on premodification appliances, so technical personnel must continue to fit the rh and lh supports on these models (see photo N1030093fig4)

New parts
C00141135 = WHITE PROFILE L=443.5 MM

Parts replaced
C00075596 = EVAPORATOR RH SUPPORT
C00075597 = EVAPORATOR LH SUPPORT

N1030093fig1

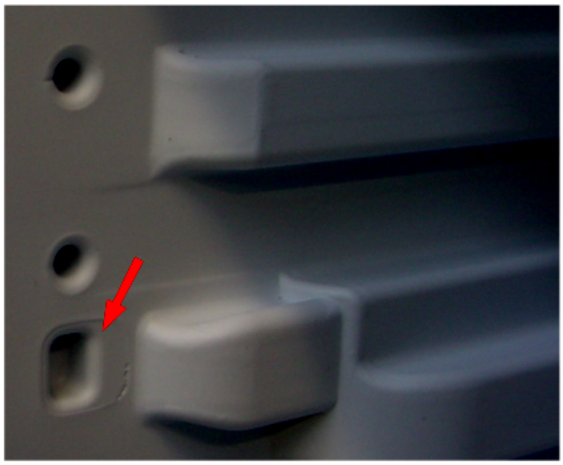


C00141135

N1030093fig2



N1030093fig3



n1030094: New fixing of evaporator on static fridge-freezers (05 range) 60 cm, Lodowek

---

From August 05 (serial no. 50820.0001) the freezer evaporator is secured to the cabinet by a plastic profile.

N1030093fig4



DX = C00075596
SX = C00075597

The cabinet walls have been modified to create locations to house the profile, which is installed on the front of each evaporator plate (see photo N1030093fig1- fig2 - fig3)
The profile cannot be fitted on premodification appliances, so technical personnel must continue to fit the rh and lh supports on these models (see photo N1030093fig4)

New parts
C00141135 = WHITE PROFILE L=443.5 MM

Parts replaced
C00075596 = EVAPORATOR RH SUPPORT
C00075597 = EVAPORATOR LH SUPPORT

N1030093fig1

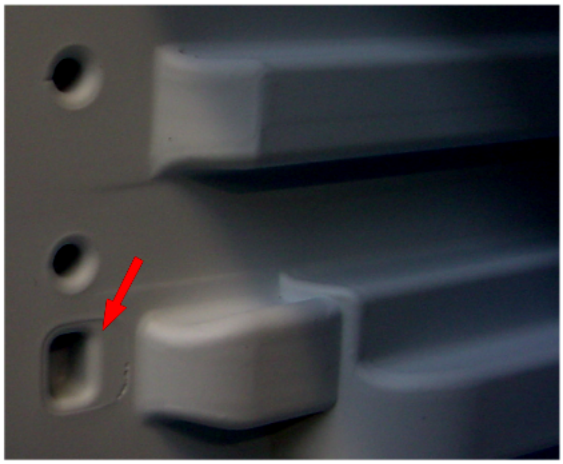


C00141135

N1030093fig2



N1030093fig3



N1030093fig4



DX = C00075596
SX = C00075597

n2510j00: SUBSTITUTION LOWER HINGE PIN

In order to make better the assembly and to prevent an accidental unscrewing of lower hinge pin with consequent falling down of

the door, original pin has been substituted by another one longer.

In the course of the time more than one pin has been tested, therefore the history of the substitutions is reported:

C00017658 (13.5mm) --> C00259768 (21mm) --> C00281425 (23mm)

For quality issues on interested models is managed only the last one C00281425 (23mm).

n2511b02: ELIMINATION COVER FOR UPPER DOOR SHELF-INTERNAL ACCESSORIES RESTYLING

Cover for upper door shelf has been eliminated. The upper door shelf has been standardized with the middle one. Subsequently has been standardized with transparent internal accessories instead of those in light blue colour once stock has depleted.

n2512d01: BOTTLE HOLDER ELIMINATION

BOTTLE HOLDER HAS BEEN ELIMINATED FROM PRODUCTION

n3007c02: Color change on inner door upper heading

From s/n 70129.0001 (January 2007) on teak – inox – silver Indesit models has been introduction in production a new white inner door upper heading / white hinge blanking plate.
The spare part code of the door remain the same.
When replacing the door in the products produced before the modification replacing also the brown hinge blanking plate (for teak versions), grey (for silver version), aluminium (for inox versions) with the white.

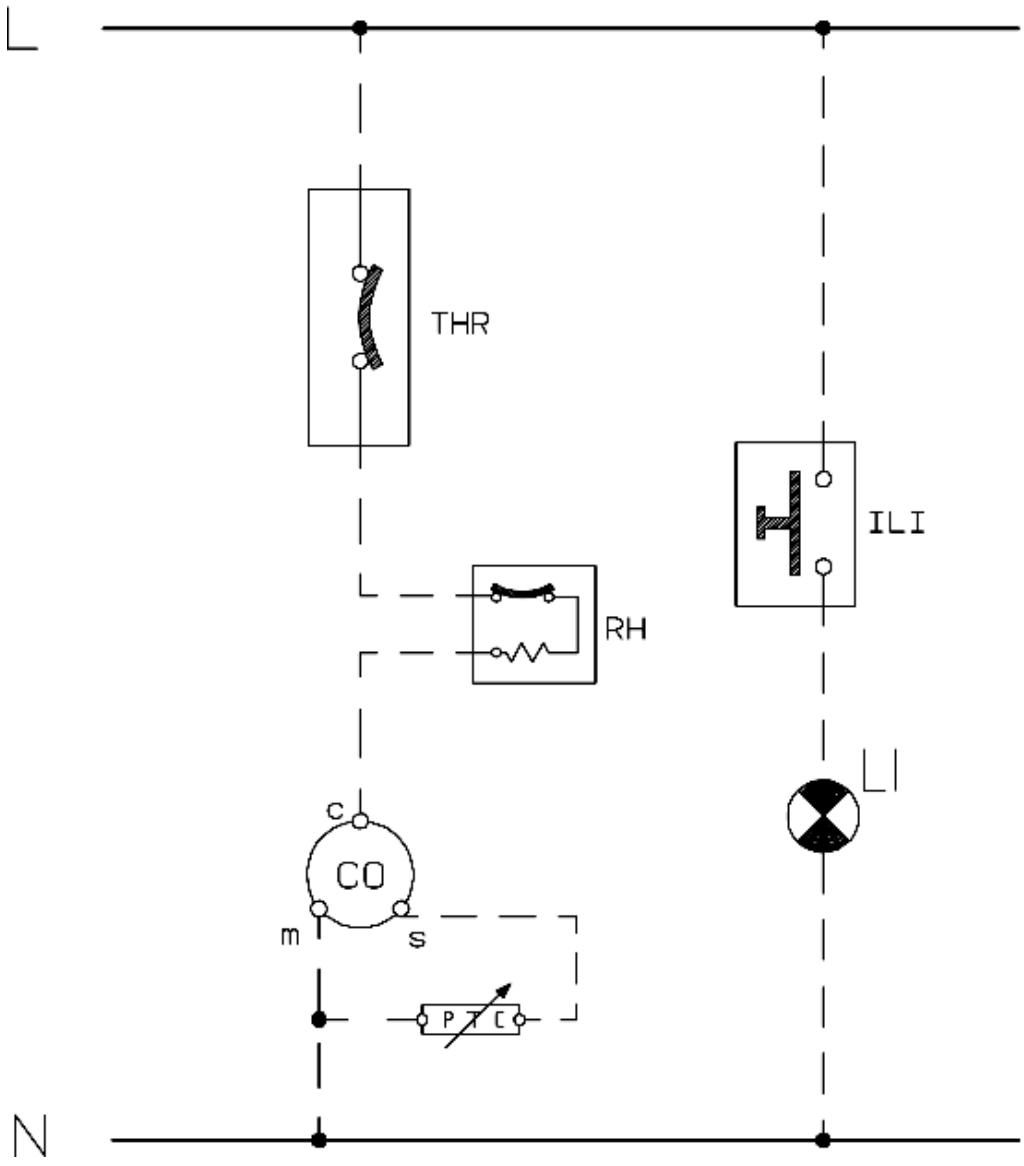
n3011k00: COLOR CHANGE

Color has been changed on control panel, hinge covers, push buttons, knobs. Painted parts has been replaced from those colored by mass.

n3012b00: EGGS HOLDER ELIMINATED

Electric schemes and links

Cod. 514003b



Legend

Legend: 514003b

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