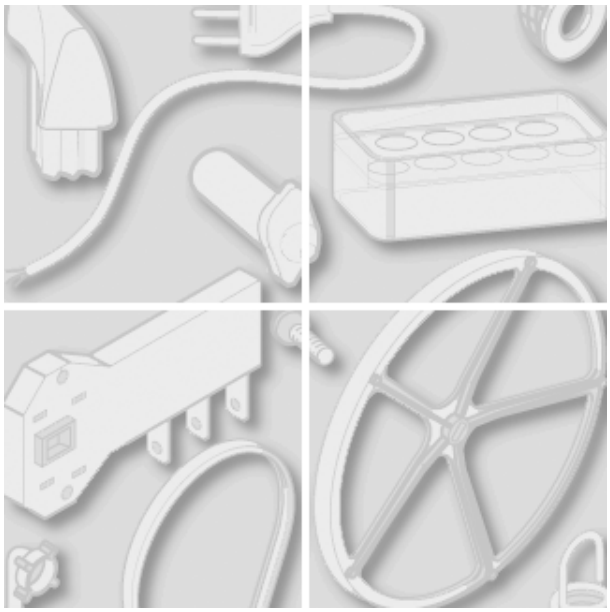
INDESIT company



Model type:

BAN13VXFR

Commercial code:

F047640

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:

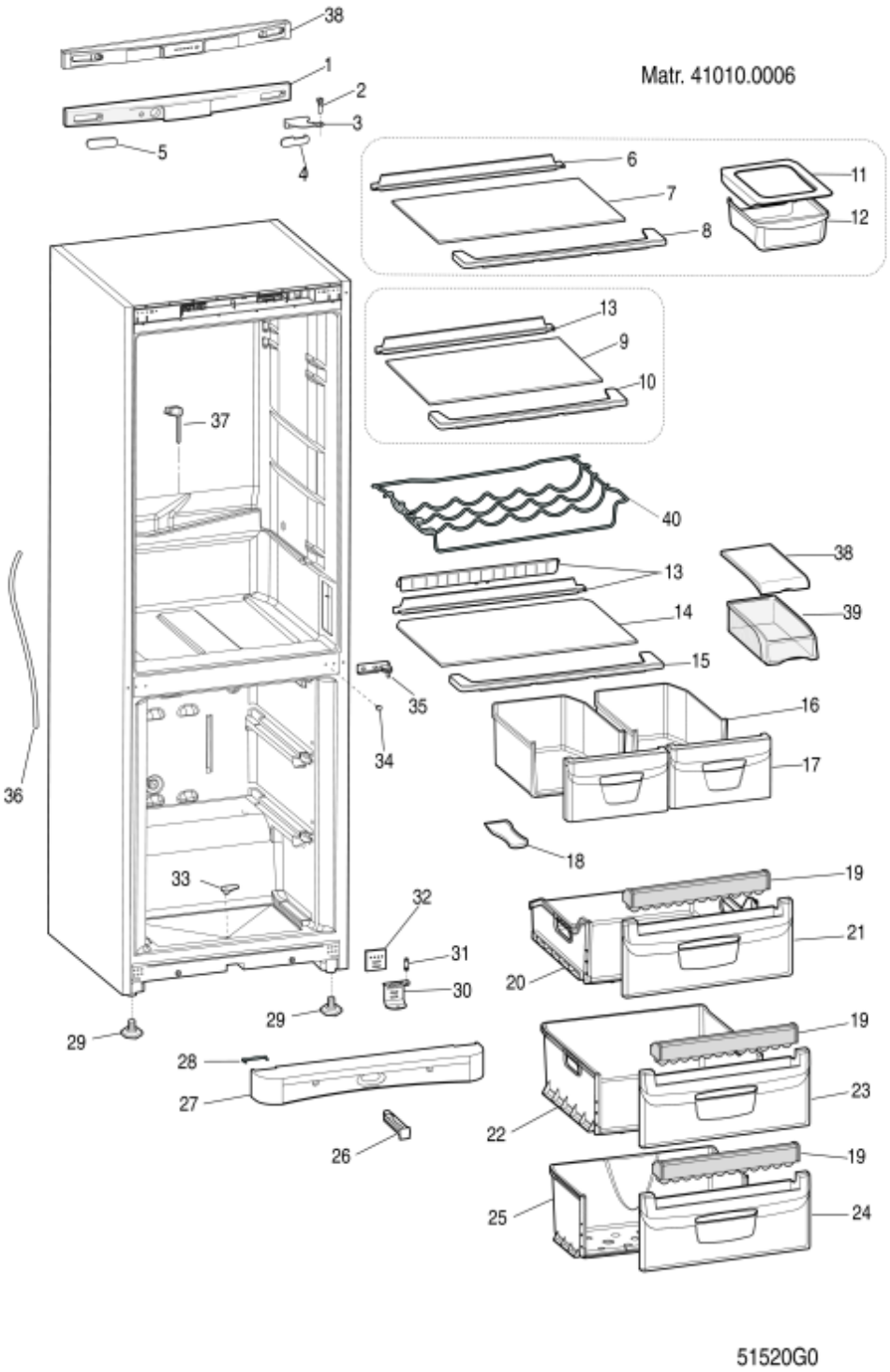
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

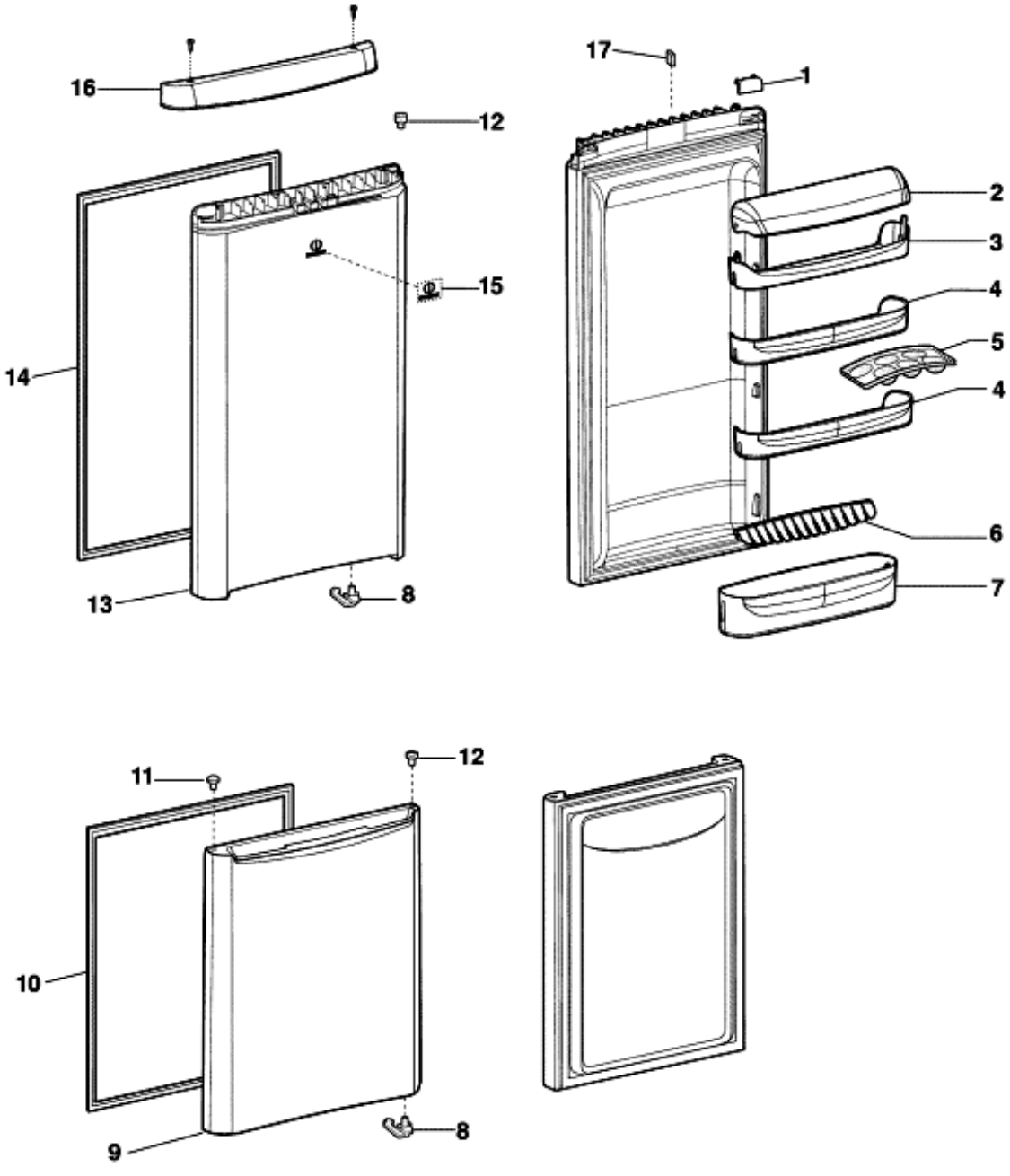
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00117290				user instruction book ban13-		
001	C00098718				blende 1-thermostat aluminium		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00081644				upper hinge lh-rh		
004	C00082864		10623...		hinge surround (74x20) -		
004	C00285888	10624...			hinge surround (74x20) - inox		
005	C00082004		10623...		blanking plug (74x20) -		
005	C00285887	10624...			blanking plug (74x20) - inox		
006	C00114605	10217...			shelf trim rear (477mm) white	n2511b02	
006	C00116071		10216...		back glass section w.477 bleu	n2511b02	
007	C00143042				glass shelf 472x328x4 rohs		
008	C00114611	10217...			shelf trim front (505mm) white	n2511b02	
008	C00116070		10216...		front glass section w.505 polar	n2511b02	
013	C00114616	10217...			shelf trim rear (502mm) white	n2511b02	
013	C00114622				section air closure (423mm) polar		
013	C00116072		10216...		back glass section w.502 bleu	n2511b02	
014	C00143043			1 x C00119758	crisper cover (478x333x4 no		
015	C00114618	10217...			glass crisper cover trim	n2511b02	
015	C00117293		10216...		trim - glass crisper cover	n2511b02	
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	C00098717		20222...		drain aluminium-met 118x30 (ind-	n3012e00	

51520g0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00097520	20223...			front base moulding indesit3 -	n3012e00	
027	C00098716		20222...		front base moulding drain	n3012e00	
028	C00095769				aluminium-met base cap		
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	C00144850				central hinge - chrome		
036	C00114724				defrost water hose d.14,5x950 mm		
037	C00045965				cleaner/plug 6x120-defrost		
099	C00118654			1 x C00091309	temp indicator ok @ 4°c		

51521f0 Exploded views

Matr. 410110002

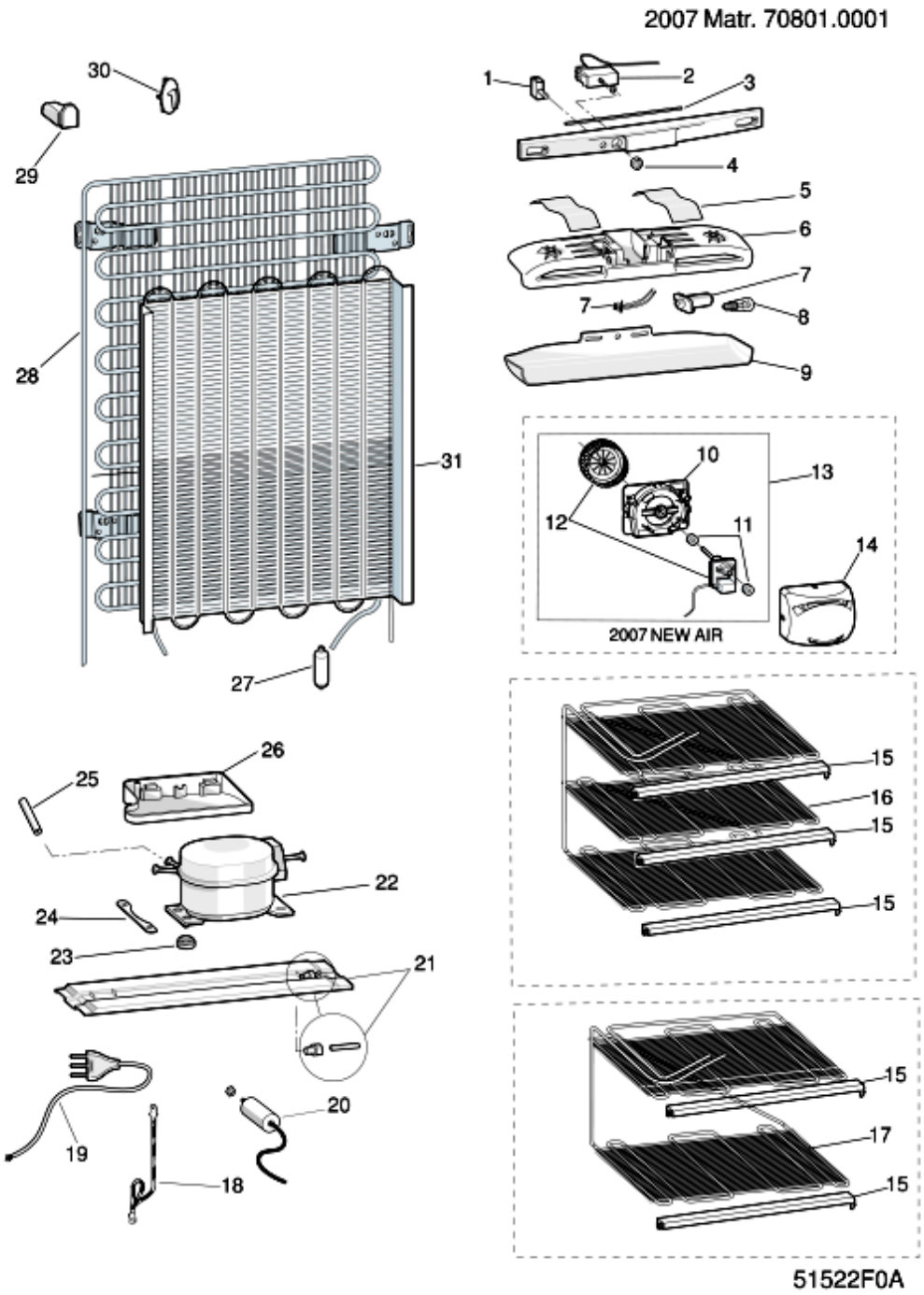


51521F0

51521f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00114649				hinge surround lh 66x27 - pw		
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	C00075628				eggs tray (6) - blue		
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		80913...		door closure aid rh - grey		
008	C00046108				door closure aid lh - grey		
008	C00269593	80914...	10214...	1 x C00282665	auto locking right-grey		
008	C00269594	80914...			upper door lock left grey		
008	C00282665	10215...			auto locking right-neutro grey		
009	C00118984				freezer door assy 592x747x69		
010	C00114661				freezer door seal (552x713mm)		
011	C00082000				blanking plug (h.14		
012	C00016387				hinge bush 4mm - grey		
013	C00196650				fridge door indesit 592x1015 inox		
014	C00114662				door gasket (552x925) polarwhite		
015	C00094380				logo indesit chromed		
016	C00098719			1 x C00097517	control panel-top cover 594x54		

51522F0A (70812...- ...) Exploded views



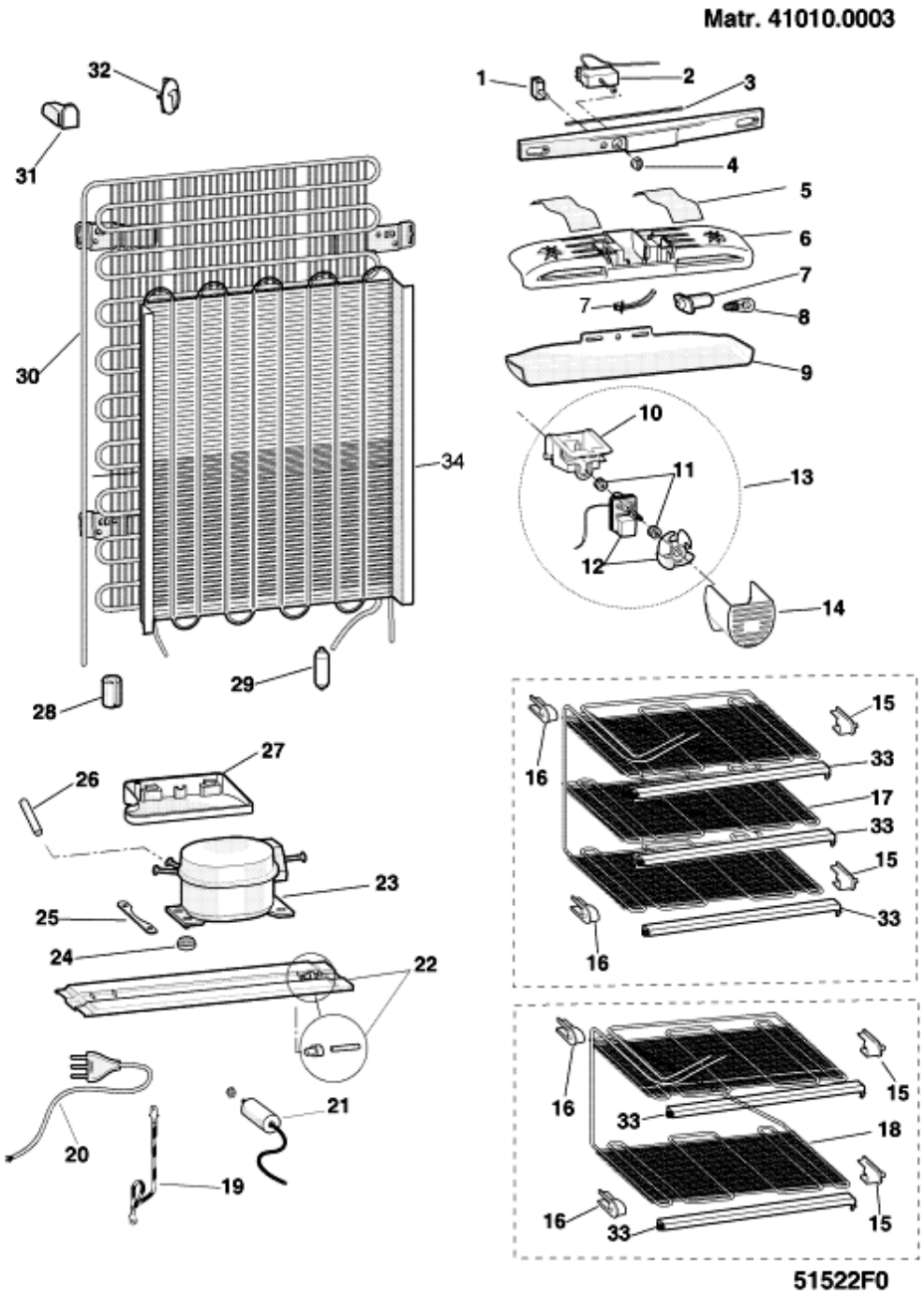
51522F0A (70812...- ...) Spare parts list

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	C00083647		10623...		knob - thermostat d.6 mm		
004	C00287151	10624...			knob - thermostat d.6 mm(21x17)-		
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)		
010	C00265217				fan-motor support new air		
011	C00025215				rubber mounting for fan motor		
012	C00252829				fan-motor 220v 3,5w 1200		
013	C00252830				set bracket - fan motor air new		
014	C00259231			1 x C00254245	cover - fan motor "pure wind" ind		
015	C00141135				evaporator support trim - white		
016	C00114790				freezer evaporator condenser		
018	C00141321				earth lead		
019	C00008598				mains supply cable 3x0,75		
020	C00144820			1 x C00264483	starting capacitor 4,5mf(quick fit)		34476400000
021	C00114701				mounting channel 586mm -		
021	C00601728				roller bolt		
021	C00603502				wheel		
022	C00141357			1 x C00144768	compr.zbt1114cy 220-240/50 1/4-		34476400000
022	C00271689			1 x C00293580	kit comp.n1114y 220/50 1/5hp-		34476400001
023	C00032453				rubber shock absorber -		
024	C00008471			1 x C00193590	fixing plate - compressor (750908)		
025	C00008727				charging pipe without valve		
025	C00043021				service pipe with valve (6 nfmssv)		
026	C00114695				defrost water tray 209x175x58		
026	C00118844				adhesive sponge seal nf/elctronic-		
026	C00283188				adhesive sponge 30x60x3		
027	C00144122			1 x C00266179	dryer r134-600 3ways kit		
029	C00194005				spacer - condenser w=71 mm		

51522F0A (70812...- ...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
030	C00094418				stop mains supply cable		
031	C00142658				condenser		

51522f0 (... - 70811...) Exploded views



51522f0 (... - 70811...) 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	C00083647		10623...		knob - thermostat d.6 mm		
004	C00287151	10624...			knob - thermostat d.6 mm(21x17)-		
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)		
010	C00117303			1 x C00076026	support moulding- fan motor air		
011	C00025215				rubber mounting for fan motor		
012	C00076024				fan-motor c09r1907 220-240v		
013	C00117302			1 x C00851151	set bracket - fan motor		
014	C00114748				cover - fan motor turbocooling pw		
017	C00114790				freezer evaporator condenser		
019	C00141321				earth lead		
020	C00008598				mains supply cable 3x0,75		
021	C00144820			1 x C00264483	starting capacitor 4,5mf(quick fit)		
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00141357			1 x C00144768	compr.zbt1114cy 220-240/50 1/4-		
024	C00032453				rubber shock absorber -		
025	C00008471			1 x C00193590	fixing plate - compressor (750908)		
026	C00008727				charging pipe without valve		
026	C00043021				service pipe with valve (6 nfmssv)		
027	C00114695				defrost water tray 209x175x58		
027	C00118844				adhesive sponge seal nf/elctronic-		
027	C00283188				adhesive sponge 30x60x3		
029	C00045265			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
029	C00144122			1 x C00266179	dryer r134-600 3ways kit		
031	C00194005				spacer - condenser w=71 mm		
032	C00094418				stop mains supply cable		

51522f0 (... - 70811...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
033	C00141135				evaporator support trim - white		
034	C00142658				condenser		

Notices

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

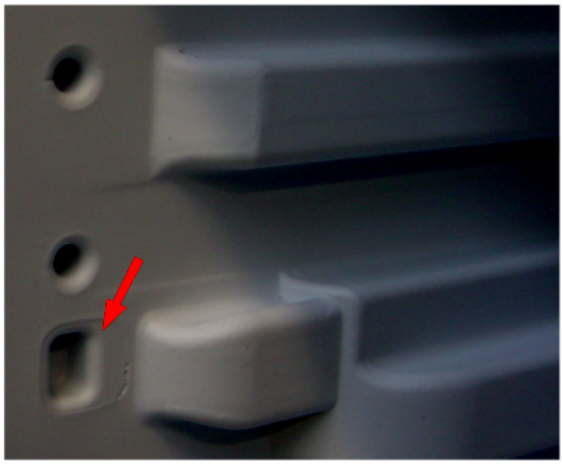


C00141135

N1030093fig2



N1030093fig3



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

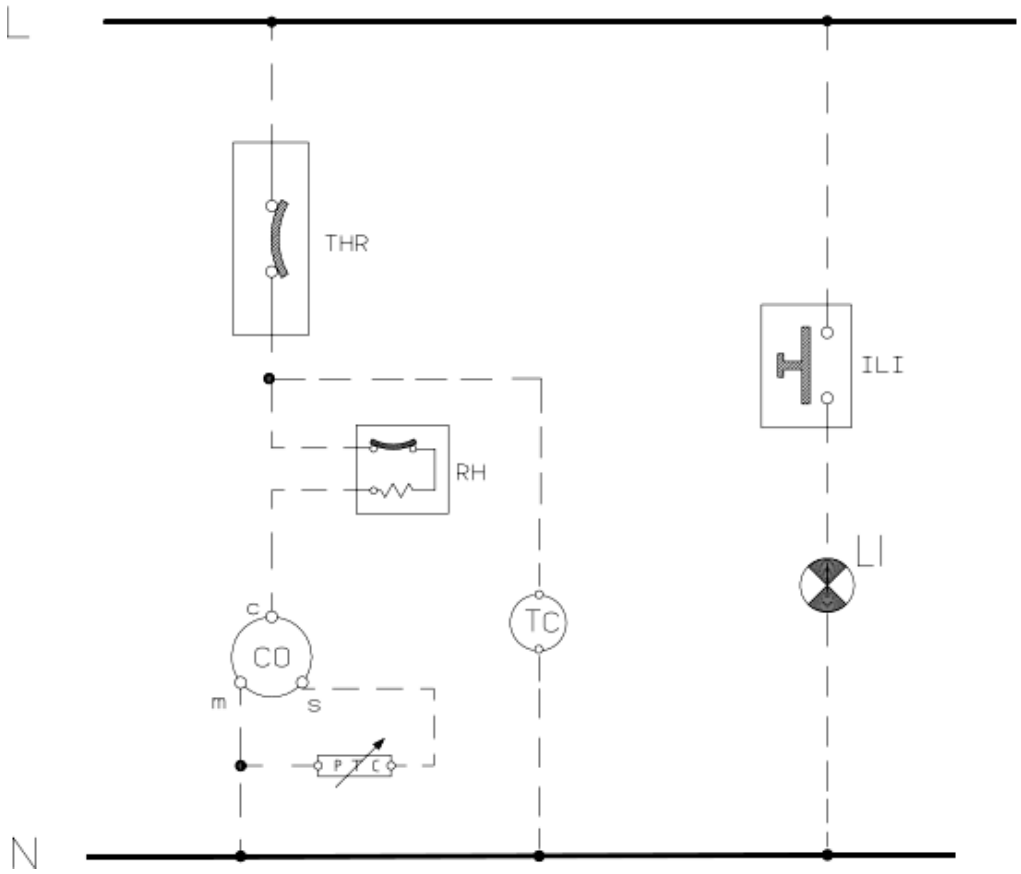
From s/n 70129.0001 (January 2007) on teak – inox – silver Indesit models has been introduction in production a new white inner door upper heading / white hinge blanking plate.
The spare part code of the door remain the same.
When replacing the door in the products produced before the modification replacing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

n3012e00: KICKPLATE+DRAIN ELIMINATION

Kickplate+drain has been repalced by the version without drain hole.

Electric schemes and links

Cod. 517004b



Legend

Legend: 517004b

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