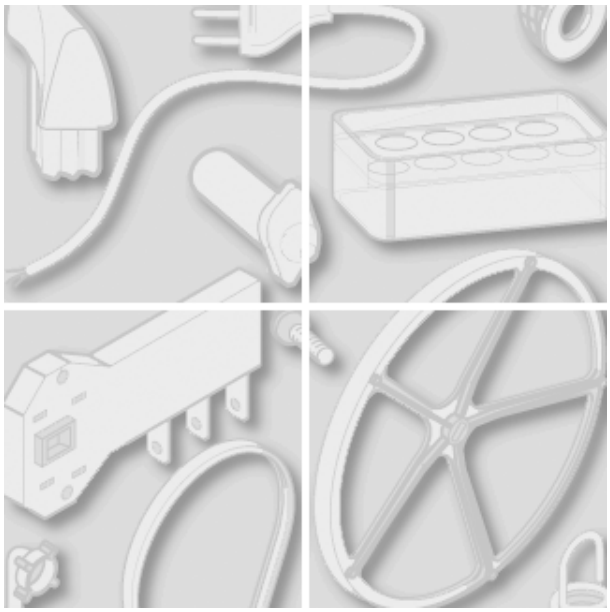
INDESIT company



Model type:

BAAN13PX

BAAN13X

Commercial code:

F034686

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:

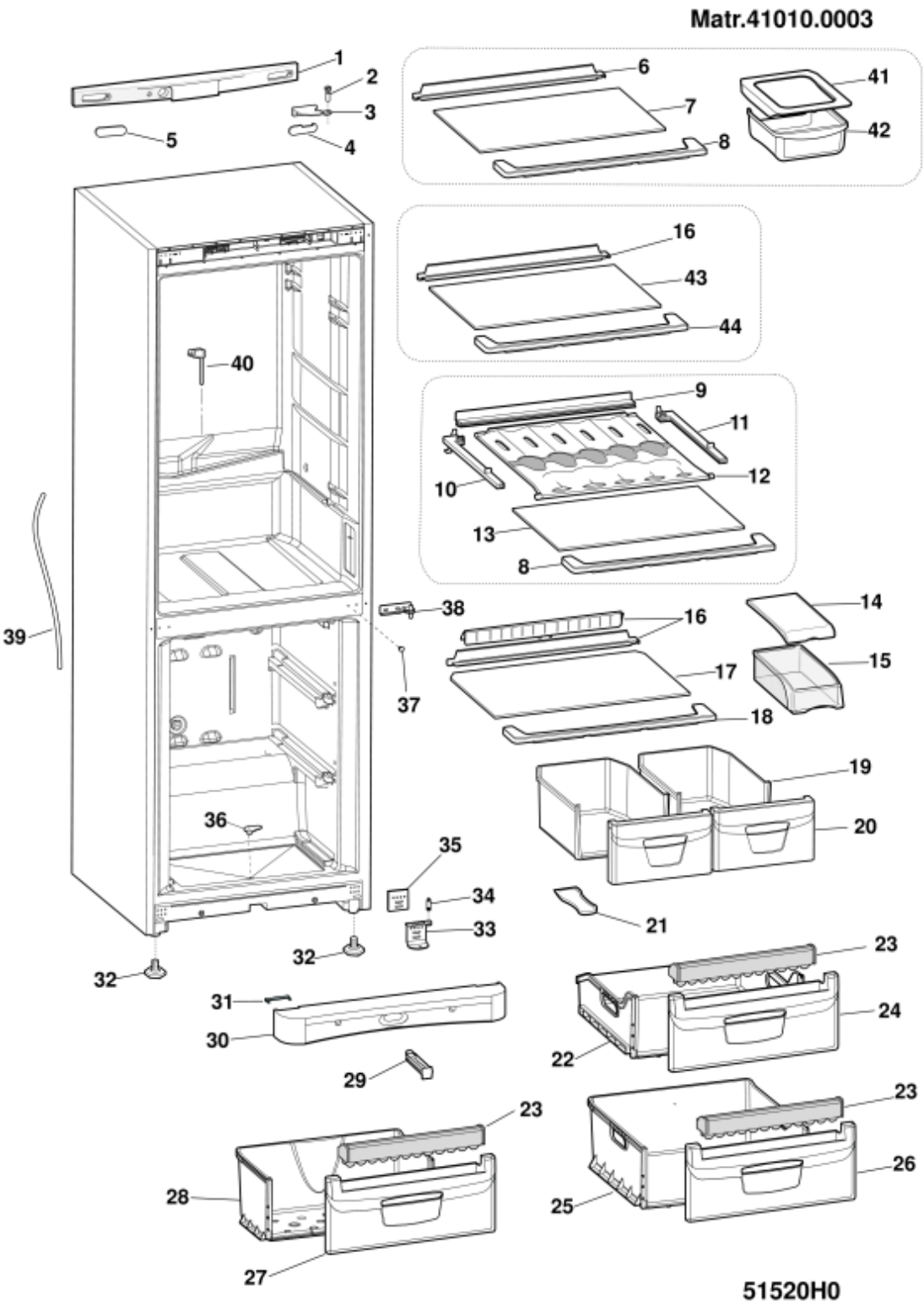
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51520h0 Exploded views



51520h0 Spare parts list

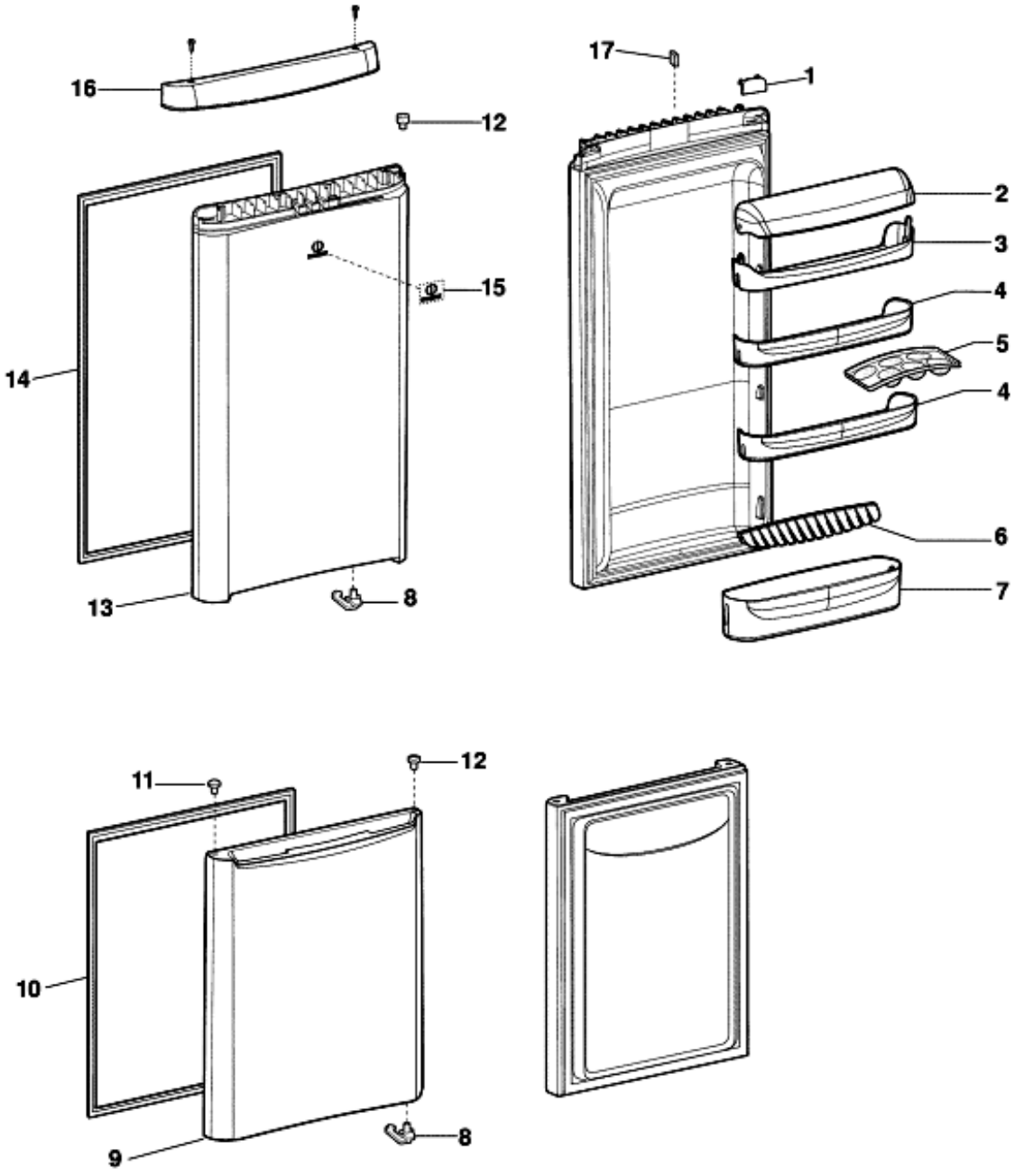
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00119271				instruction booklet baan13px (it-		
000	C00119272				instruction booklet baan13px (dk-		
001	C00119294		10623...		blende 1-thermostat aluminium		
001	C00287150	10624...			inox-metal control panel 596x55		
002	C00075565				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				shelf trim rear (477mm) white		
007	C00143042				glass shelf 472x328x4 rohs		
008	C00114611				shelf trim front (505mm) white		
009	C00117907		51204...		back section play zone w.412		
010	C00117903		00203...		guide (left) play zone polar white	n3010b02	
011	C00117902		00203...		guide (right) play zone polar white	n3010b02	
012	C00117897		00203...		shelf play zone blue 458x306	n3010b02	
013	C00143041			1 x C00143042	glass shelf 472x328x4 play zone		
014	C00114786		61203...	1 x C00199492	meat box cover - polarwhite		
015	C00095179		61203...	1 x C00194968	meat holder blue 237x297x98		
016	C00114616				shelf trim rear (502mm) white		
016	C00114622				section air closure (423mm) polar		
017	C00143043			1 x C00119758	crisper cover (478x333x4 no		
018	C00114618				glass crisper cover trim		
019	C00114719				crisper box (240x146x326mm) -		
020	C00114718		10313...	1 x C00283886	crisper box front (240x160mm)	n2511b02	
020	C00283886	10314...			crisper box front (240x160mm)	n2511b02	
021	C00003261				ice scraper - white		
022	C00114731				upper drawer (434x394) polar		
023	C00114734		10313...	1 x C00283737	ice cube container blue (wxh	n2511b02	
023	C00283737	10314...			ice cube container (wxh 372x70)	n2511b02	
024	C00114791		10313...	1 x C00114733	drawer panel (430x197mm)	n2511b02	
024	C00283745	10314...			drawer front (430x197mm)	n2511b02	
025	C00114728				middle drawer (434x392mm) -		
026	C00114732		10313...	1 x C00283741	panel drawer (430x240mm)	n2511b02	

51520h0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
026	C00283741	10314...			panel drawer (430x240mm)	n2511b02	
027	C00114733		10313...	1 x C00283745	drawer front (430x197mm)	n2511b02	
027	C00283745	10314...			drawer front (430x197mm)	n2511b02	
028	C00114730			1 x C00303579	lower drawer (433x227) polar		
029	C00098717		20222...		drain aluminium-met 118x30 (ind-	n3012e00	
030	C00097520	20223...			front base moulding indesit3 -	n3012e00	
030	C00098716		20222...		front base moulding drain	n3012e00	
031	C00095769				aluminium-met base cap		
032	C00053419				adjustable foot		
033	C00076614				lower hinge assy(m6) rh-lh -		
034	C00281425	71014...			hinge pin m6x23	n2510j00	
035	C00075566				lower hinge fixing plate (30x40) 6		
036	C00031177				plug - drain hole 10,5mm - white		
037	C00007749				hole cover grey d,4,5x3 mm		
038	C00053838		60416...		central hinge - chrome		
038	C00144850	60417...			central hinge - chrome		
039	C00114724				defrost water hose d.14,5x950 mm		
040	C00045965				cleaner/plug 6x120-defrost		
043	C00143044				glass shelf 478x328x4 chiller-ind		
044	C00114787				glass shelf front trim - white		

51521f0 Exploded views

Matr. 410110002



51521F0

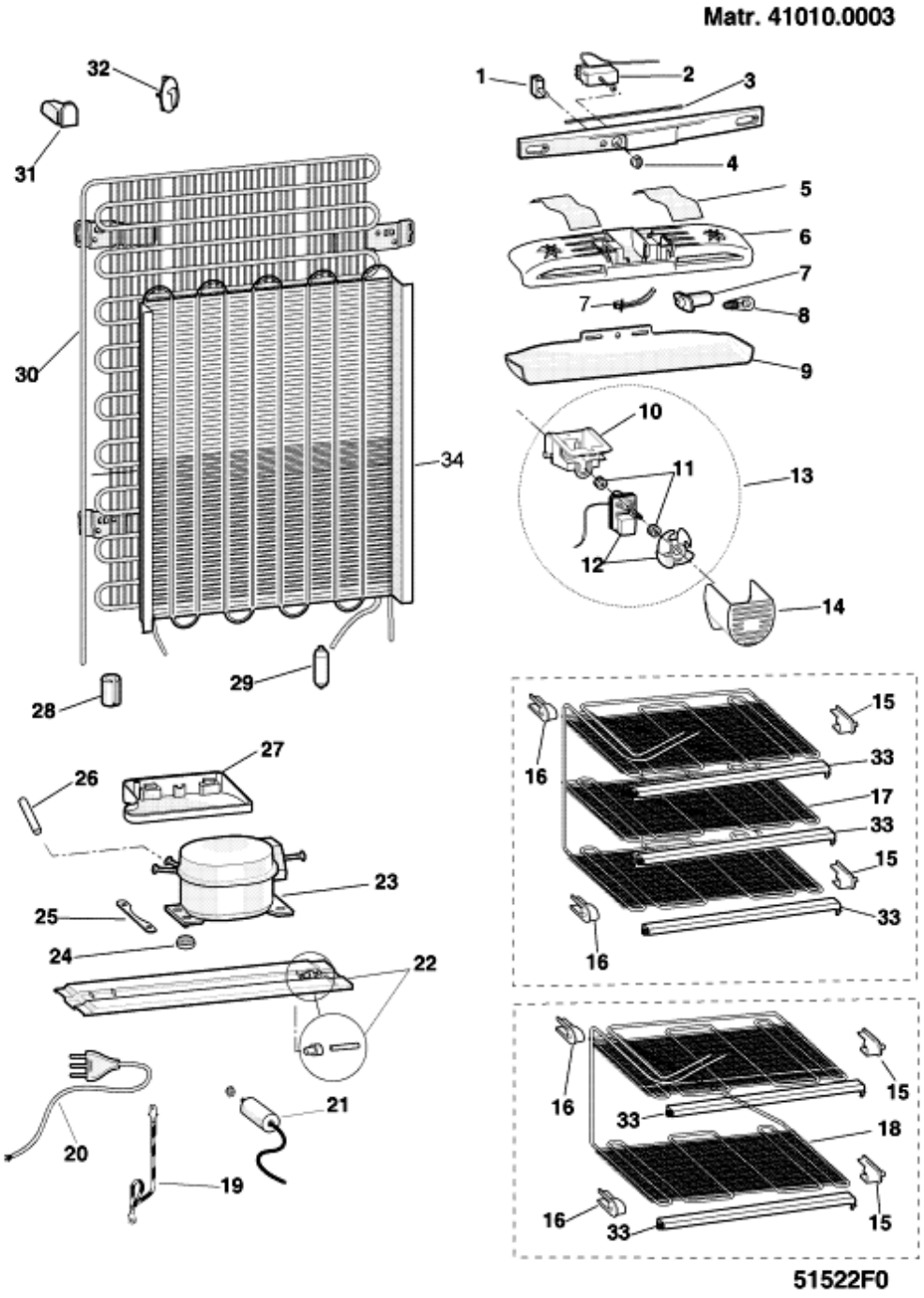
51521f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00082005		70127...		hinge surround lh 66x27 - alum.		
001	C00114649	70128...			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	C00090981		11012...		egg tray (holds 6 eggs)	n3012b00	34346860203 34346860303
005	C00114690		11012...	1 x C00090981	eggs tray (6) - polar white	n3012b00	34346860000 34346860100
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	C00046108	60219...	80913...		door closure aid lh - grey		
008	C00082894		60218...		lh door stop bush - grey		
008	C00082899		60218...		rh door stop bush - 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		01128...		freezer door assy 592x747x69		
009	C00267705	91201...	00214...		freezer door assy 592x747x69	n3010e01	
009	C00282756	01129...			freezer door assy 592x747x69		
010	C00114661				freezer door seal (552x713mm)		
011	C00082000		00331...		blanking plug (h.14		
011	C00268315	00401...			blanking plug (h.14 d.13,8/5,9-		
012	C00014155				grey door bush 3 mm'salvagnini'		
012	C00016387				hinge bush 4mm - grey		
013	C00196650		01128...		fridge door indesit 592x1015 inox		
013	C00270124	91201...	00214...	1 x C00118984 1 x C00196650	fridge door ind.592x1015 irid (no-	n3010e01	
013	C00282767	01129...			frg door indesit 592x1015 inox n2		
014	C00114662				door gasket (552x925) polarwhite		

51521f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
015	C00094380				logo indesit chromed		
016	C00097517				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	C00118111			1 x C00116193	thermostat danf. 077b6906 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)		
015	C00075596		50819...		plastic evaporator fixing right	n1030094	
016	C00075597		50819...		plastic evaporator fixing left hand	n1030094	
017	C00114790				freezer evaporator condenser		
019	C00141321				earth lead		34346860103
							34346860203
							34346860303
							34346860304
020	C00008598				mains supply cable 3x0,75		
021	C00116716			1 x C00144817	starting capacitor 3mf		34346860000
							34346860100
021	C00144816			1 x C00266752	starting capacitor 4mf (8mm) rohs		34346860101
021	C00144820			1 x C00264483	starting capacitor 4,5mf(quick fit)		34346860103
							34346860203
							34346860303
							34346860304
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00092270			1 x C00264429	com hyk95aa220-240/501/5hp-		34346860101
023	C00116715			1 x C00264429	compressor twb1370mjs 220-		34346860000
							34346860100
023	C00144768				compzbt1114cy 220-240/50 1/4-		34346860103
							34346860203
							34346860303

51522f0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
023	C00277055			1 x C00277054	compr.hmk95aa 220/50 167w-1/5		34346860102
							34346860202
023	C00281444				ptc + klixon (nt1114y) r600a		
023	C00281445			1 x C00293581	compr. nt1114y 220v/50 1/5-		34346860304
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		60513...	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	C00114703		51220...		condensator 576x1000x48 (r600)		
031	C00075602				spacer - condenser		
032	C00094418				stop mains supply cable		
033	C00141135	80520...			evaporator support trim - white	n1030093	
						n1030094	
034	C00141098	51221...			condenser 586x1000x44 (r600)		

Notices

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

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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

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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

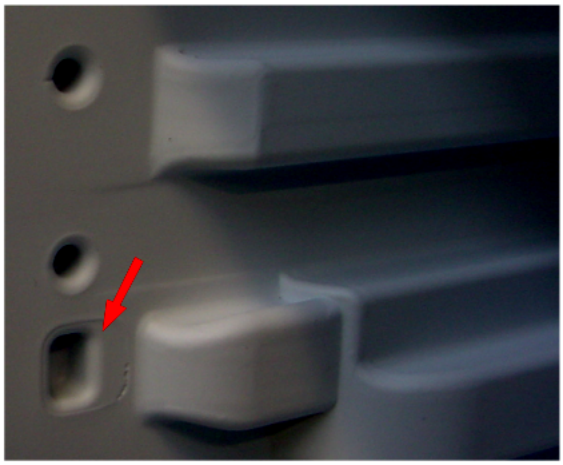


C00141135

N1030093fig2



N1030093fig3



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

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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

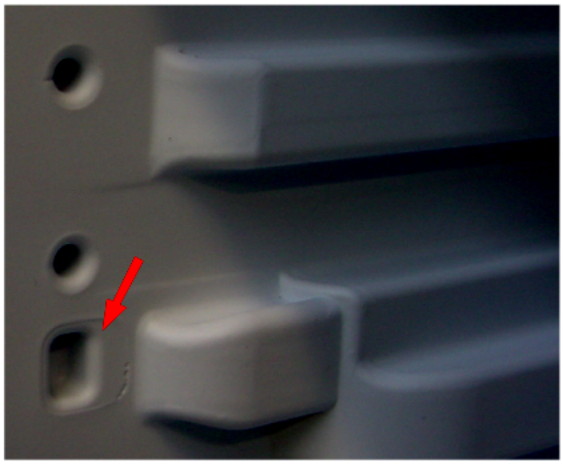


C00141135

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

n3010b02: PLAYZONE ELIMINATION

Playzone shelf has been eliminated in Manisa and Lodz production and replaced with a normal shelf already present in interested models.
These spare parts will not managed at the end of stock.

This modification changes also model name of the product without modification of industrial code, in following way:

MANISA (81)

31700BA35FNFP --> BA35FNF
32234BA35FNFPS --> BA35FNFS
32234BA35FNFPSNEW --> BA35FNFSNEW
32235BEAA35P --> BEAA35
32235BEAA35P.1 --> BEAA35.1
32237BEAA35PGF --> BEAA35GF
32242TEAA5PS --> TEAA5S
32243TEAA5P --> TEAA5
33769T5FNFP(GR) --> T5FNF(GR)
33773BA35FNFP(GR) --> BA35FNF(GR)

46089TEAAN5PS --> TEAAN5S

LODZ (34)

34686BAAN13PX --> BAAN13X
39991TAN14NFP --> TAN14NF
39996TAN14NFPS --> TAN14NFS
40172BAN33NFPX --> BAN33NFX
40175BAN33NFP --> BAN33NF
40176BAN33NFPS --> BAN33NFS
40177BAN34NFP --> BAN34NF
40179BAN34NFPX --> BAN34NFX
40181BAN34NFPS --> BAN34NFS
40967BAAN33VPS --> BAAN33VS
50904BAAN33NFPS --> BAAN33NFS
51060BAAN33NFP --> BAAN33NF
51061BAAN34NFPS --> BAAN34NFS
53052TAN14NFP(AG) --> TAN14NF(AG)

n3010e01: SUBSTITUTION FRIDGE-FREEZER IRIDIUM AND INOX DOOR

INOX finiture has been replaced with IRIDIUM and than again replaced with INOX. For spare parts will be managed only INOX doors so, for IRIDIUM production period, it's necessary to replace both doors with those INOX.

IRIDIUM production period changes by models:

34686=BAAN13X with S/N from 91201… to 00214…
to replace fridge or freezer door, it's necessary to order both codes C00196650-C00118984

40172=BAN33NFX with S/N da 80211… to 00214…
to replace fridge or freezer door, it's necessary to order both codes C00142431-C00118984

Then INOX doors has been replaced with MOTIVA N2 version.
At the end of stock of old INOX doors, in assistance will be available ONLY spare parts of MOTIVA N2 doors so it will be necessary to replace (for models with S/N previous than MOTIVA N2 intro) both doors.

n3012b00: EGGS HOLDER ELIMINATED

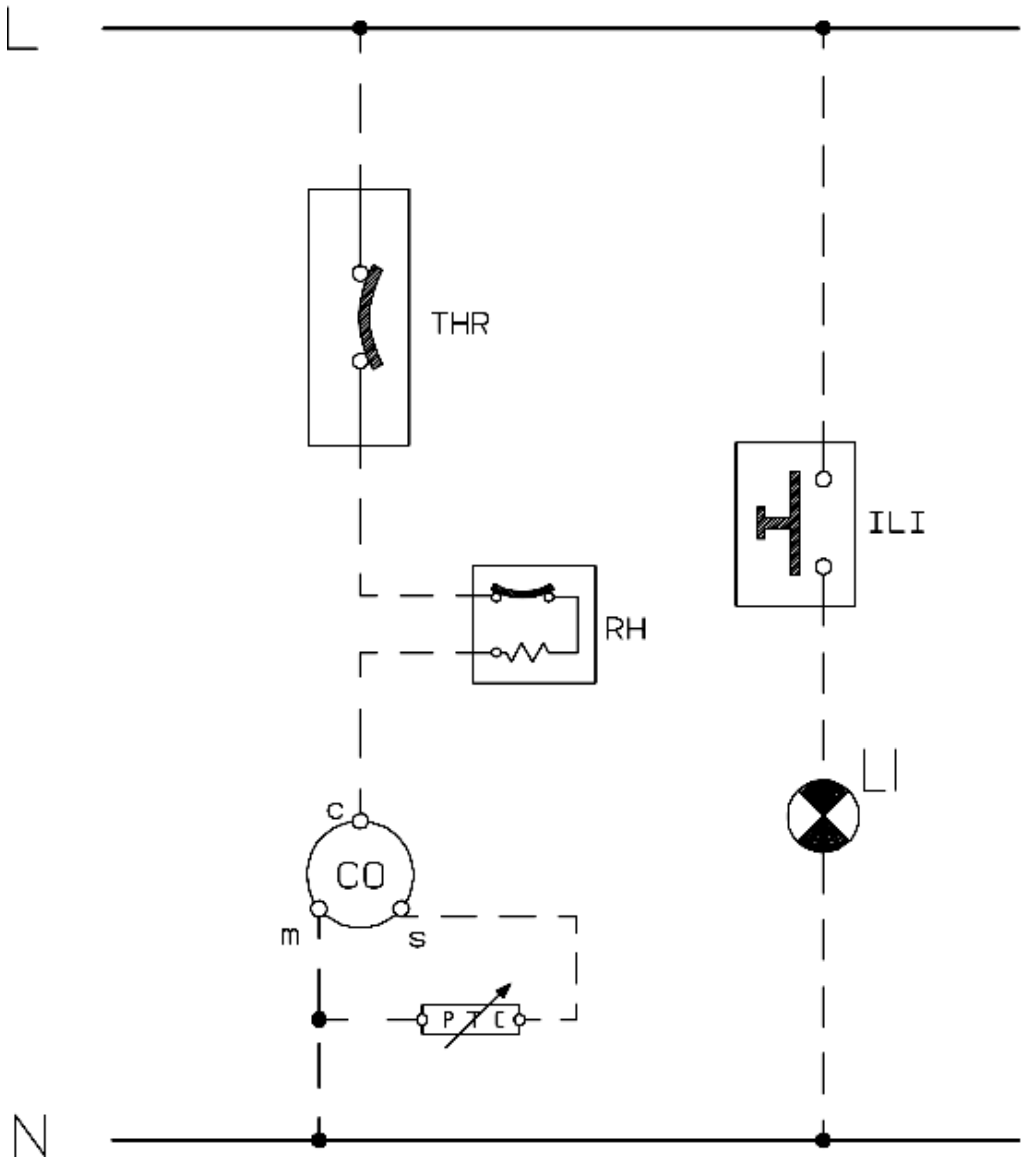
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n3012e00: KICKPLATE+DRAIN ELIMINATION

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

Electric schemes and links

Cod. 515001b



Legend

Legend: 515001b

BZ	Audio freezer alarm	R	Heating resistance
C	Surge Capacitor	RA	Ammetrical relay
CM	Running capacitor	RAN	Heating element condensation
CO	Compressor	RFZ	Heating element condensation freezer
EV	Electrovalve	RH	Thermal relay
FA	Radio anti-trouble filter	RS	Defrosting resistance
IDS	Schackler with warning	RS1	No frost evaporator resistance
IEC	ON OFF loads switch	RS2	No frost drip pan resistance
IEFR	ON OFF refrigerator switch	RS3	Defrosting resistance
IETH	Thermostat exclusion	RS4	Defrosting resistance
ILFR	Push-button for fridge lamp/fan	RTA	Thermo actuator defrosting resistance
ILFZ	Push-button for freezer lamp/fan	SA	Allarm warning
ILI	Lamp switch	SC	Freezing warning
IP	Door switch	SDC	CONTROL CARD DIAGRAM
IR	Line switch	SL	Line warning
ISC	Warning light-freezing switch	SND1	SONDE VERDAMPFER KUEHLSCHRANK
IV	Fan-motor switch	SND2	SONDELUFT FREEZER
IVFZ	Freezer fan-motor switch	SND3	AIR-PROBE REFRIGERATOR
L	Line	SND4	Sonda evaporator freezer
LFR	Fridge lamp	SND5	SONDA ARIA FREEZER VANO
LFZ	Freezer lamp	T	Erden
LI	Lighting lamp	TA1	Open thermo actuator
M	Mass/Eart symbol	TA2	Closed thermo actuator
MO	Terminal board	TC	Turbocooling
MT	Timer motor	TF	Fuse-thermic
MV	Fan motor	THA	Allarm thermostat
MVC	Compressor fan motor	THC	Freezer thermostat
MVCO	Compressor compartment fan	THDF	Refrigerator shackler thermostat
MVFR	Fan motor fridge	THI	Thermostat switch
MVFZ	Fan motor freezer	THR	Adjustable thermostat
N	Neutral	TP	Thermoprotector
PTC	PTC relay	TR	Transformer