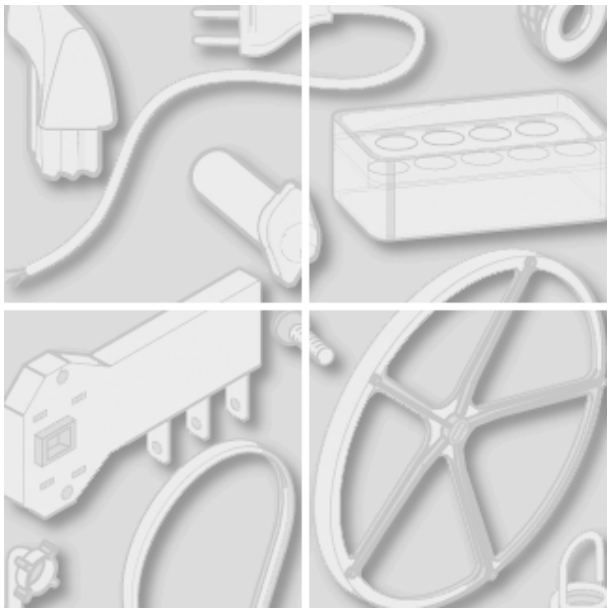
INDESIT company



Model type:
MBL1812S

Commercial code:
F036371

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:

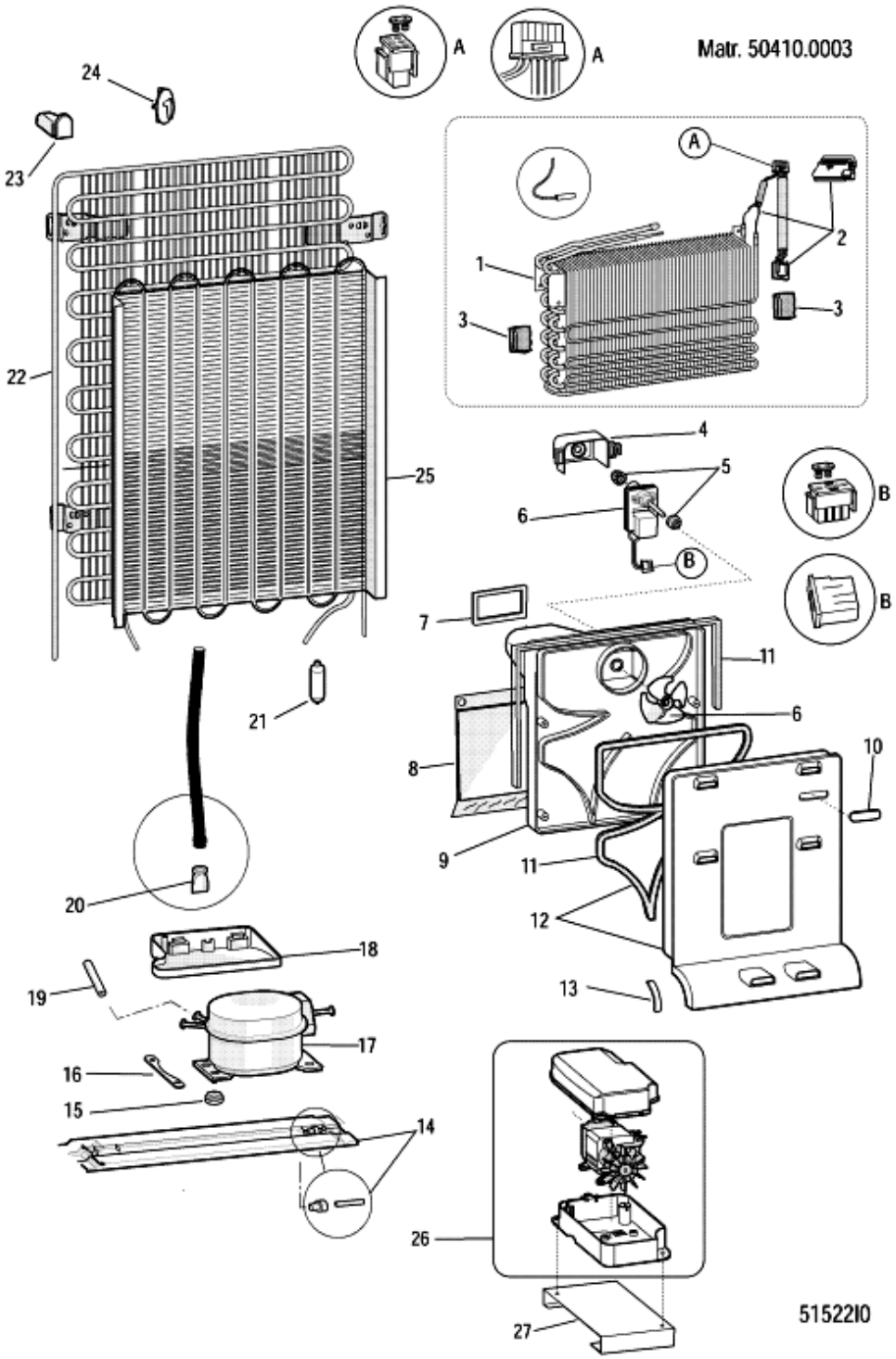
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51522i0 Exploded views



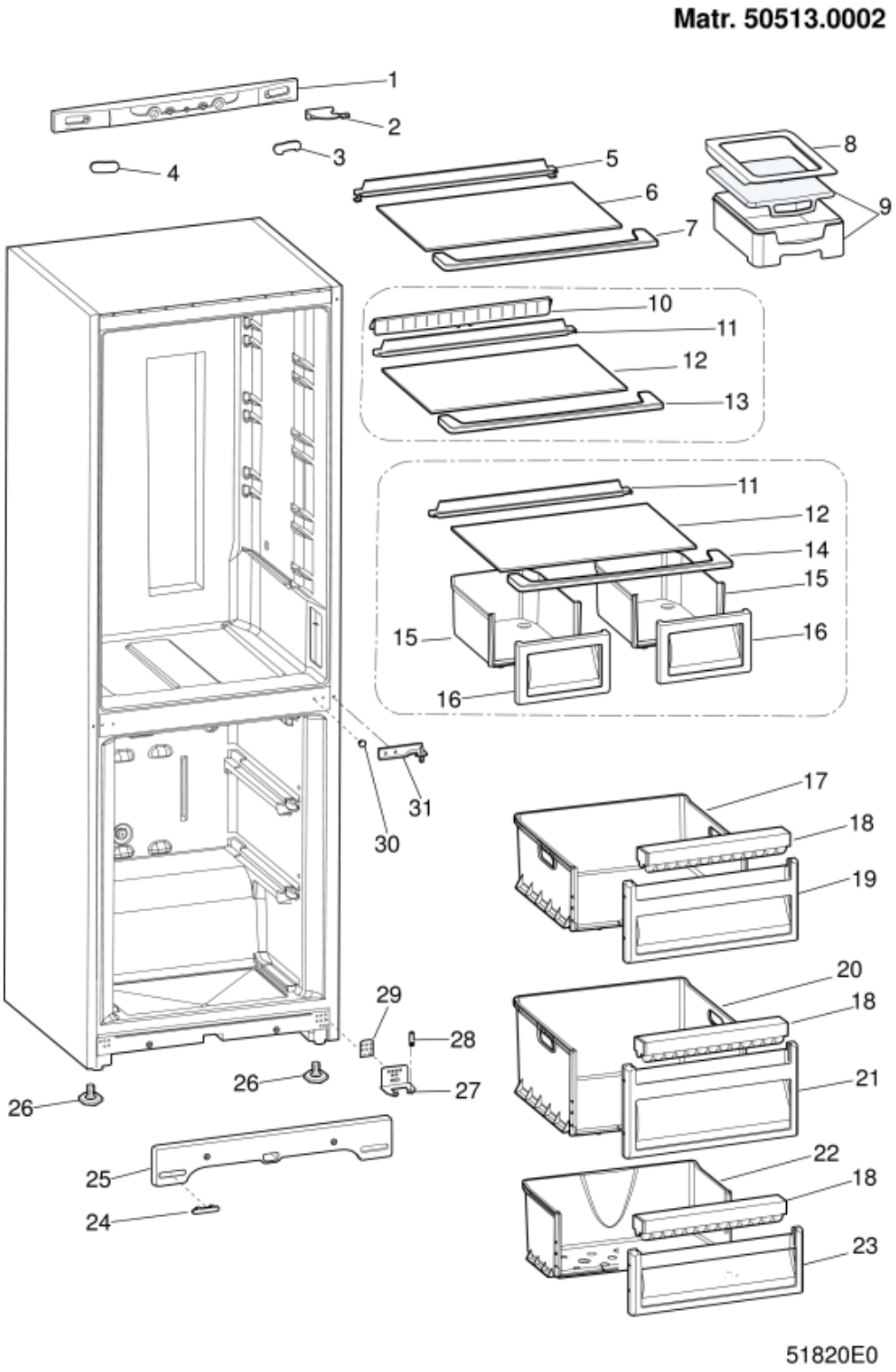
51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00118622				kit fz-evaporator nf-26 pipe		
002	C00118596				heating element+termal cut-out		
003	C00118586				evaporator sponge seal (41x50x42		
004	C00118566				bracket - fan motor (no frost)		
005	C00118565				rubber mounting-fan motor		
006	C00118567		80406...	1 x C00266953 1 x C00268767	fan-motor & blade - pin & socket		
006	C00266109				fan-motor & blade - spade		
006	C00266953	80407...		1 x C00266109	fan motor & blade 220v 2,4w		
007	C00118844				adhesive sponge seal nf/elctronic-		
008	C00118614			1 x C00259434	pannello aluminium comby nf		
009	C00118615			1 x C00141557 1 x C00266091 1 x C00278132 1 x C00278133 1 x C00281823	kit freezer fan motor plastic		
010	C00114601				blanking plug (74x20) - polar		
011	C00118585		51005...		adhesive sponge seal w=500x12		
011	C00141950	51005...			adhesive sponge seal		
012	C00118606			1 x C00196892 1 x C00196904	kit freezer bottom pw (nf)		
014	C00114701				mounting channel 586mm -		
015	C00032453				rubber shock absorber -		
016	C00008471			1 x C00193590	fixing plate - compressor (750908)		
017	C00058961				set terminal board danfoss		
017	C00144757				comp.nle11kk4 220-240/50 1/4-		
018	C00114695				defrost water tray 209x175x58		
018	C00118844				adhesive sponge seal nf/elctronic-		
018	C00283188				adhesive sponge 30x60x3		
019	C00008727				charging pipe without valve		
019	C00043021				service pipe with valve (6 nfmssv)		
020	C00028100				flap valve drain membrane		
021	C00045265			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
022	C00118188				condensator 576x1200x48 (r600)		
023	C00075602				spacer - condenser		

51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
024	C00094418				stop mains supply cable		
099	C00140585				gutter heater (service	n1030097	
099	C00141294				link harness (amp) gutter/duct	n1030097	

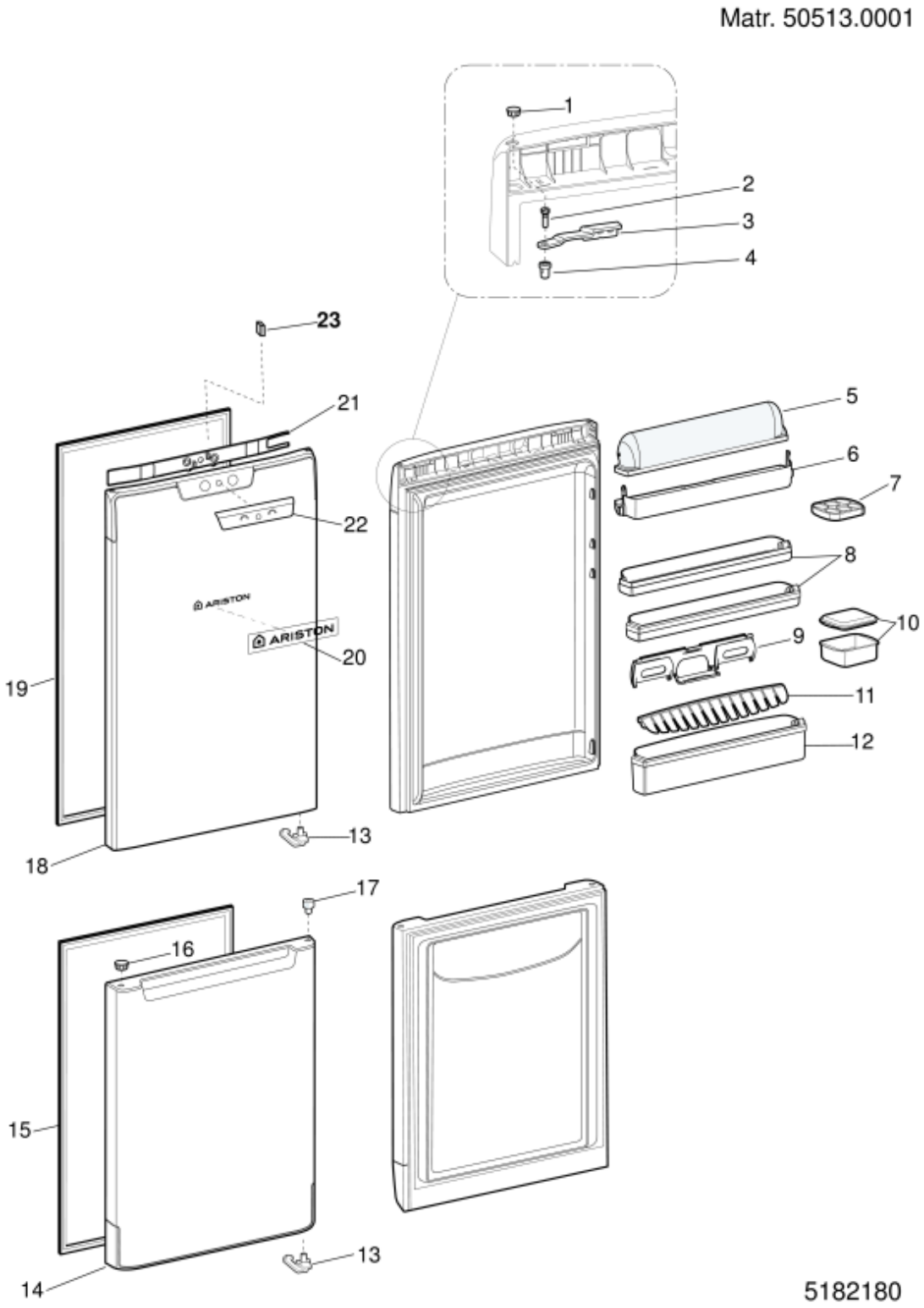
51820E0 Exploded views



51820E0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00140518				user instruction book		
001	C00140904				control panel-top cover(elec-		
002	C00119006				upper hinge chrome		
003	C00119743				blanking plug (75x21) - inox		
004	C00119740				blanking plug (75x21) -		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143029				glass shelf (472x321x4mm)		
007	C00119040				glass shelf front trim		
008	C00119530				support breakfast box(nf)		
009	C00119069				breakfast box assy green		
010	C00118737				section air closure-nf (w.423)		
011	C00119045				crisper glass rear trim - white		
012	C00140465			1 x C00143031	crisper cover (478x316x4 no		
013	C00119044				glass shelf front trim - white		
014	C00119043				crisper glass front trim - white		
015	C00114719				crisper box (240x146x326mm) -		
016	C00119033			1 x C00272667	crisper box front panel	n3010g02	
017	C00118563				upper drawer -(wxd 434x300) -		
018	C00119025			1 x C00194906	ice cubes conteiner (wxh 398x64)		
019	C00119021			1 x C00272619	panel upper drawer-	n3010g00	
020	C00118564				middle drawer (434x300mm) -		
021	C00119018			1 x C00272620	drawer front panel (429x240mm)	n3010g00	
022	C00114730			1 x C00303579	lower drawer (433x227) polar		
023	C00119015			1 x C00272619	drawer front panel (429x197mm)	n3010g00	
024	C00119936				base cap aluminium-k22		
025	C00119748			1 x C00285893	front base moulding (drain)		
026	C00053419				adjustable foot		
027	C00119005				rh-lh lower hinge assy - chromed		
028	C00017658				hinge pin m6x13,5		
029	C00075566				lower hinge fixing plate (30x40) 6		
030	C00007749				hole cover grey d,4,5x3 mm		
031	C00053838				central hinge - chrome		
099	C00118654			1 x C00091309	temp indicator ok @ 4°c		

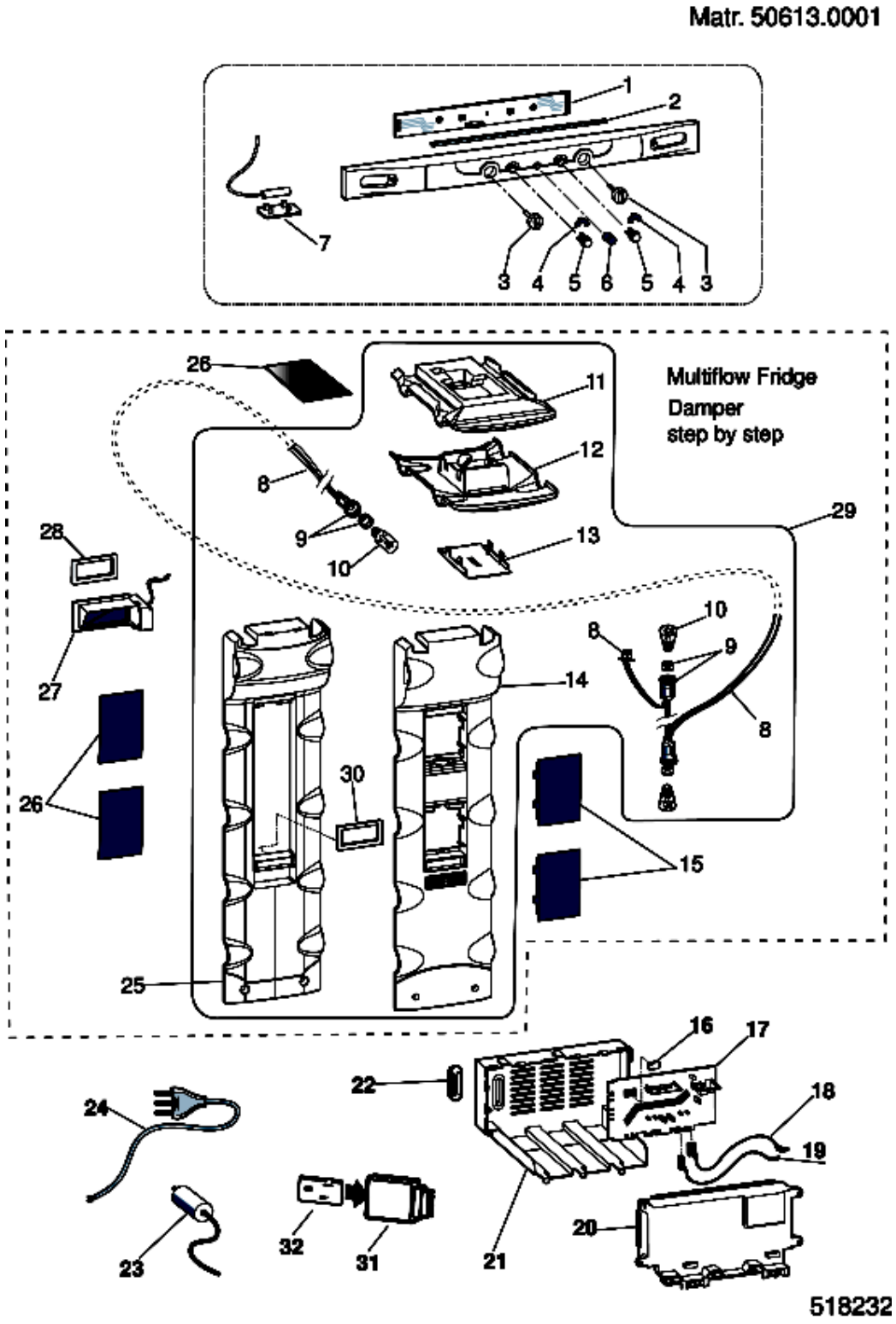
5182180 Exploded views



5182180 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00119750				blanking plug (h.6,4 d.12/14) -		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00119048				door hinge arm (m6) rohs		
004	C00014155				grey door bush 3 mm'salvagnini'		
005	C00119032			1 x C00255893	dairy box & lid (ldh		
006	C00119027				comm rack (498x82x111mm)		
007	C00119036			1 x C00090981	eggs tray (6) (152x95x20) cristal		
008	C00119029				central shelf (500x44x111mm)		
009	C00119544			1 x C00270987	can shelf (361x83) pw/green light		
010	C00119620				butter box (152x50x93) kit		
011	C00114685				bottle retainer (423x39mm) polar		
012	C00119031				bottle shelf (500x104mm)		
013	C00046085				door closure aid rh - grey	n1030095	
013	C00046108				door closure aid lh - grey	n1030095	
014	C00119734				fz door ariston 592x803x71/105	n3012f03	
015	C00114661				freezer door seal (552x713mm)		
016	C00082000				blanking plug (h.14		
017	C00016387				hinge bush 4mm - grey		
018	C00140902				fridge door aris. inox 592x1015 3-	n3012f03	
019	C00114662				door gasket (552x925) polarwhite		
020	C00119055				logo ariston		
021	C00140903				cover strip(door top controls)-		
022	C00130322				control panel pilot lamp lens(a-		
023	C00075612				magnetic switch (door stop)		

5182320 Exploded views



5182320 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143100				module led interface (5/7vie) rohs		
002	C00094202				sponge(350x8x8)		
003	C00082976				trimmer knob aluminium-met		
004	C00132027				lens (indicator light) d.est		
005	C00140793				push button inox -		
006	C00132028				lens (indicator light) d.int. 8,2x9,3		
007	C00075633				sensor clamp (probe)		
008	C00140466				fridge wiring-lamp bulb		
009	C00094952			1 x C00066295 1 x C00094681	lamp-socket (vossloh) 250v e14		
010	C00060617				lamp bulb 10w (e14)		
013	C00118768				lamp cover (145x85)		
015	C00118768				lamp cover (145x85)		
017	C00117361			1 x C00143097	power board strip no eeprom		
018	C00118180				wiring compressor		
020	C00118175				box main board		
021	C00118177				cover box cover main board		
022	C00118178				plug serial		
023	C00144816			1 x C00266752	starting capacitor 4mf (8mm) rohs		
024	C00008598				mains supply cable 3x0,75		
026	C00094669				light deflection folio (80x100x0,1)		
027	C00118568				damper motor assy dc12c 0,48w		
028	C00118579				adhesive sponge seal damper		
029	C00140467				set multiflow h.731 comby-nf		
030	C00118857				adhesive sponge seal multiflow nf-		
031	C00252539			1 x C00263927	smart reader for card 8kb		
032	C00252492				card comby2005 sw		
099	C00118196		80406...		wiring base (ban33-ban34)		
099	C00118777				probe terminal connector 6-		
099	C00119493				adhesive sponge seal h=10x2		
099	C00119496				adhesive sponge seal h=55x2		
099	C00273314	80407...			wiring base inarca entry segment		

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.

n1030095: New door closing bush - Ariston '05 fridge-freezers width 60 (Melano)

Appliances from serial no. 50923.0001 are equipped with new door closing bushes with 40° opening rather than 49°.

New parts
115404 - 40° POLAR WH LH DOOR CLOSING BUSH
115405 - 40° POLAR WH RH DOOR CLOSING BUSH
046108 - 40° GREY LH DOOR CLOSING BUSH
046085 - 40° GREY RH DOOR CLOSING BUSH

Parts replaced

114650 - 49° POLAR WH LH DOOR CLOSING BUSH
114651 - 49° POLAR WH RH DOOR CLOSING BUSH
082894 - 49° GREY LH DOOR CLOSING BUSH
082899 - 49° GREY RH DOOR CLOSING BUSH

The new parts can be used on premodification appliances; in this case always change the bushes on both doors.

The new bush eliminates possible interference between the door and cabinet base plinth or control fascia during opening and closing movements.

N.B. - the rh bushes are installed individually on the lower side of the freezer and fridge doors. The two lh bushes are supplied separately in the crisper drawer.

Beginning from February-2006 (matr. 60219.0001) the mofification has been extended to the Lodowek factory.

n1030097: No-frost combi 28 watt drip tray heating element (width 60) Ariston - Indesit

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In the event of breakage of the heating element utilised on the appliance for defrosting of the drip tray, use the 28 watt heating element (C00140585) and cable supplied as replacement parts.
For the use of these parts refer to the Technical Bulletin "TB001007" (ex STN - CL 0602.2) sheet entitled: "Broken drip tray heating element Platform 2005 NF W60"





n3010g00: SUBSTITUTION FRONT PANEL

From July 2010 the spare part warehouse has changed management of clear green front panels replacing with those of neutral color. Spare parts substituted will be managed until the end of stock.

Involved codes are:

C00119021 --> C00272619
C00119015 --> C00272619
C00119018 --> C00272620

n3010g02: SUBSTITUTION CRISPER FRONT PANEL

From July 2010 the spare part warehouse has changed management of crisper front panels clear green replacing with neutral. Spare parts substituted will be managed until the end of stock.

Involved codes are:

C00119033 --> C00272667

NOTE: components are interchangeable functionally, but not aesthetically.

n3012f03: DOORS CHANGE

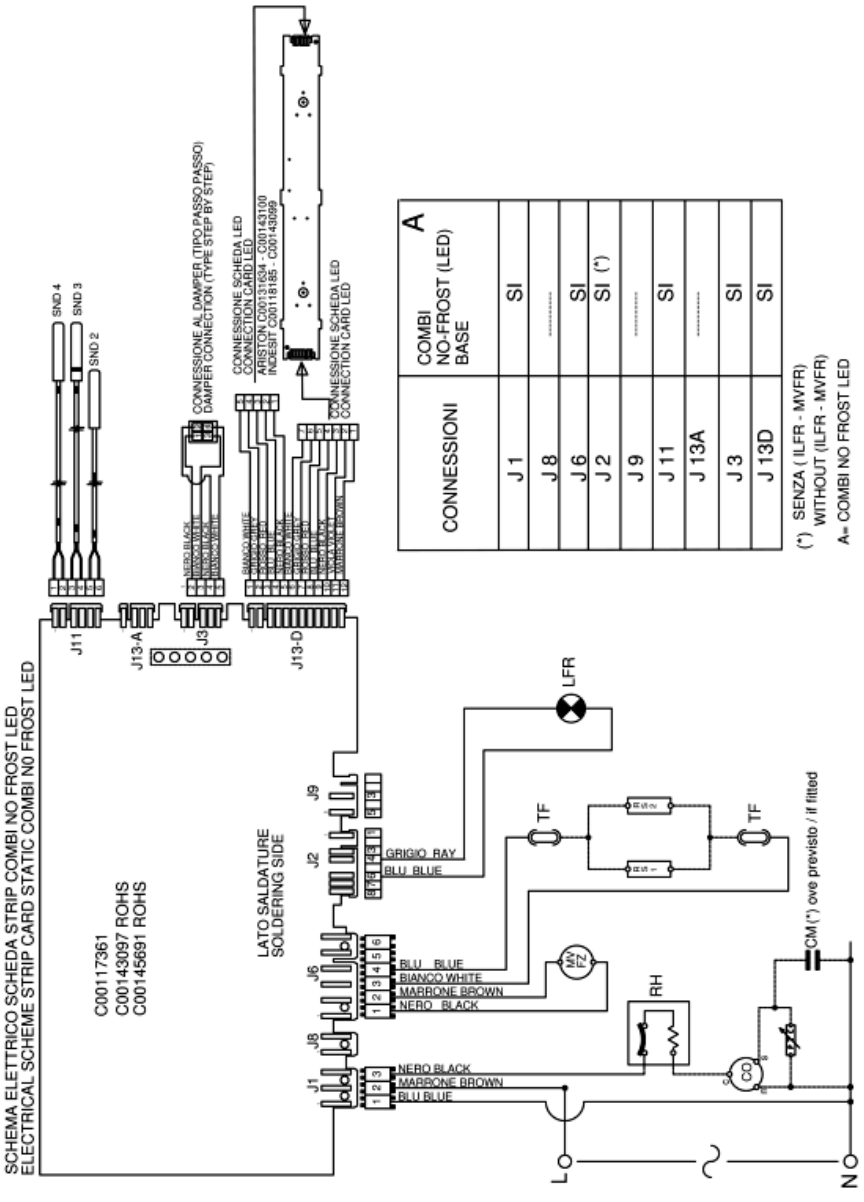
Original doors are not longer available so it will be necessary to substitute them with a new couple of equivalent doors: NEW doors have a DIFFERENT AESTHETICS. The engineer need the DOOR CONVERSION KIT C00291892 to apply them to the product.

New door codes to order are:

C00286550 FG
C00286516 FZ

Electric schemes and links

Cod. SE0503005



SE0503005

Legend

Legend: SE0503005

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