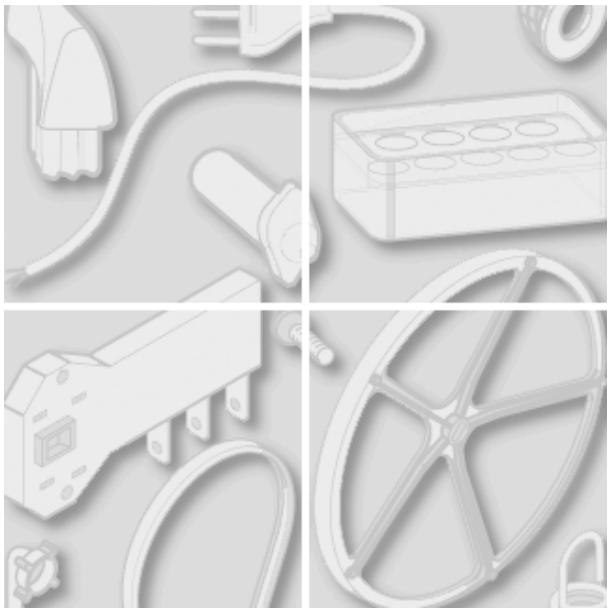
INDESIT company



Model type:

MBL1822C

Commercial code:

F036561

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:

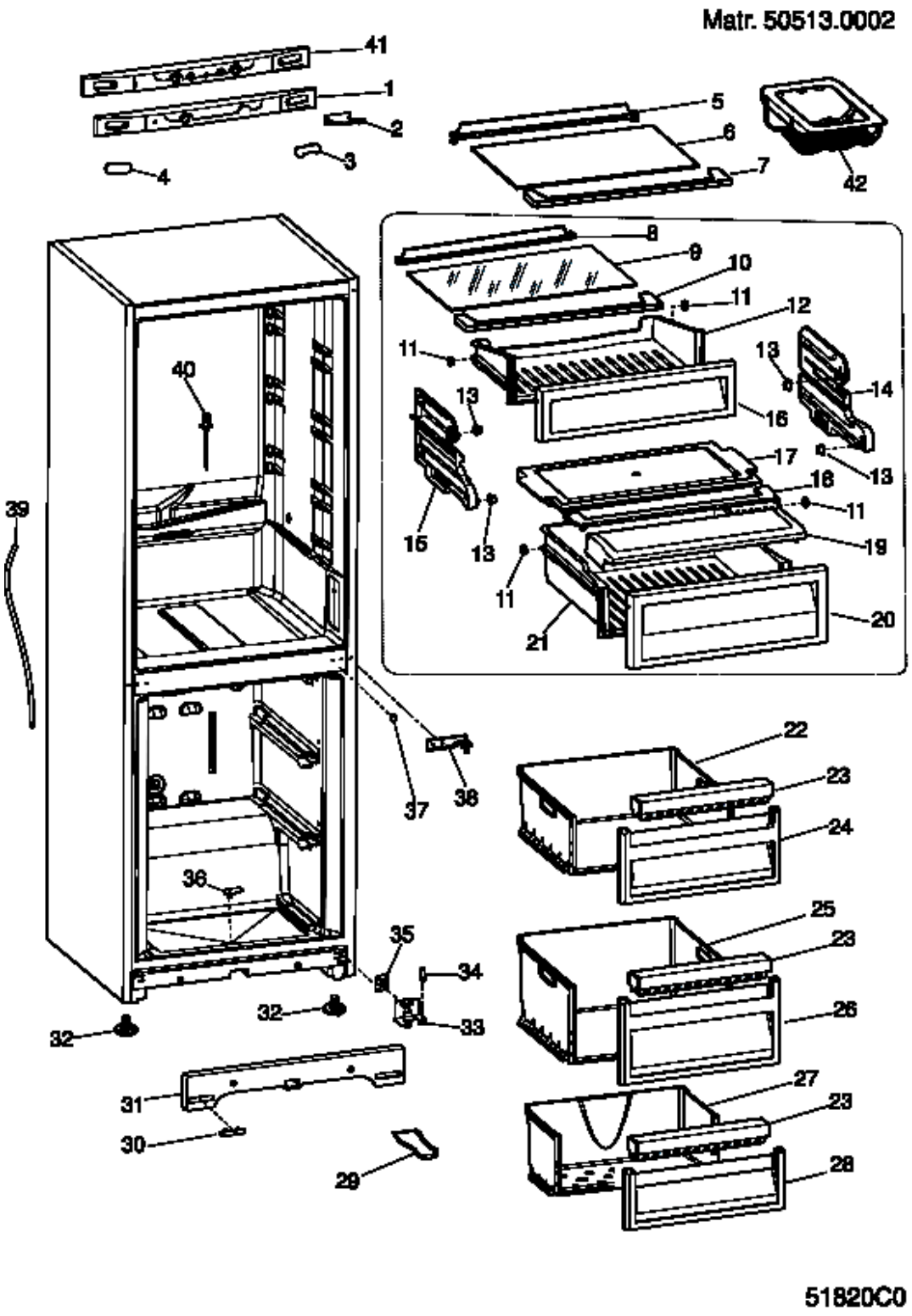
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51820c0 Exploded views



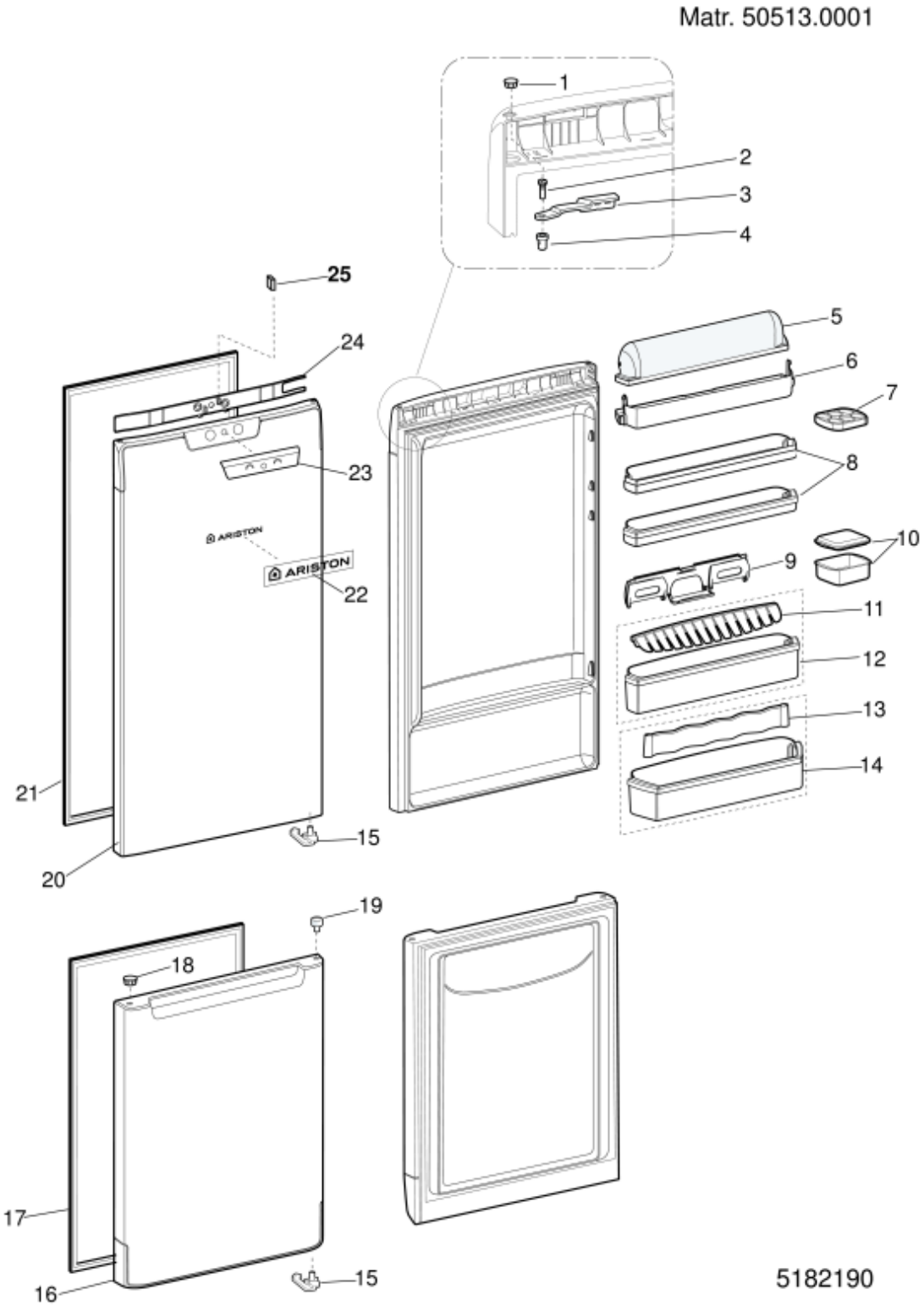
51820c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00140833				user instruction book mbl2031 (it-		
000	C00141614				user instruction book mbl1821c		
002	C00119006				upper hinge chrome		
003	C00119743				blanking plug (75x21) - inox		
004	C00119740				blanking plug (75x21) -		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143027			1 x C00143042	glass shelf 472x328x4 rohs		
006	C00143040				glass shelf chiller (472x270x4)		
007	C00119040				glass shelf front trim		
007	C00119459				glass shelf front trim		
008	C00119045				crisper glass rear trim - white		
009	C00140816			1 x C00143023	glass shelf-chiller (478x269x4)		
010	C00119044				glass shelf front trim - white		
011	C00119453				wheel drawer chiller pw		
012	C00119450				chiller drawer (480x113x266mm)		
013	C00119443				wheel chiller slide pw		
014	C00140832				runner drawer/chiller 370x200 rh		
015	C00140830				runner drawer/chiller 370x200 lh		
016	C00119456				chiller drawer panel		
017	C00140822				separator fridge polarw		
018	C00119060				trim - glass crisper cover 504x93		
019	C00118922				rubber buffer		
019	C00119061				hinged chiller box cover		
020	C00140820				crisper box front panel		
021	C00140817				crisper drawer (465x434x137mm)		
022	C00114731				upper drawer (434x394) polar		
023	C00119025			1 x C00194906	ice cubes conteiner (wxh 398x64)		
024	C00119021			1 x C00272619	panel upper drawer-	n3010g00	
025	C00114728				middle drawer (434x392mm) -		
026	C00119018			1 x C00272620	drawer front panel (429x240mm)	n3010g00	
027	C00114730			1 x C00303579	lower drawer (433x227) polar		
028	C00119015			1 x C00272619	drawer front panel (429x197mm)	n3010g00	
029	C00003261				ice scraper - white		
030	C00119936				base cap aluminium-k22		
031	C00119748			1 x C00285893	front base moulding (drain)		

51820c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
032	C00053419				adjustable foot		
033	C00119005				rh-lh lower hinge assy - chromed		
034	C00017658				hinge pin m6x13,5		
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				central hinge - chrome		
039	C00114724				defrost water hose d.14,5x950 mm		
040	C00045965				cleaner/plug 6x120-defrost		
041	C00140904				control panel-top cover(elec-		
042	C00119546				wine rack		

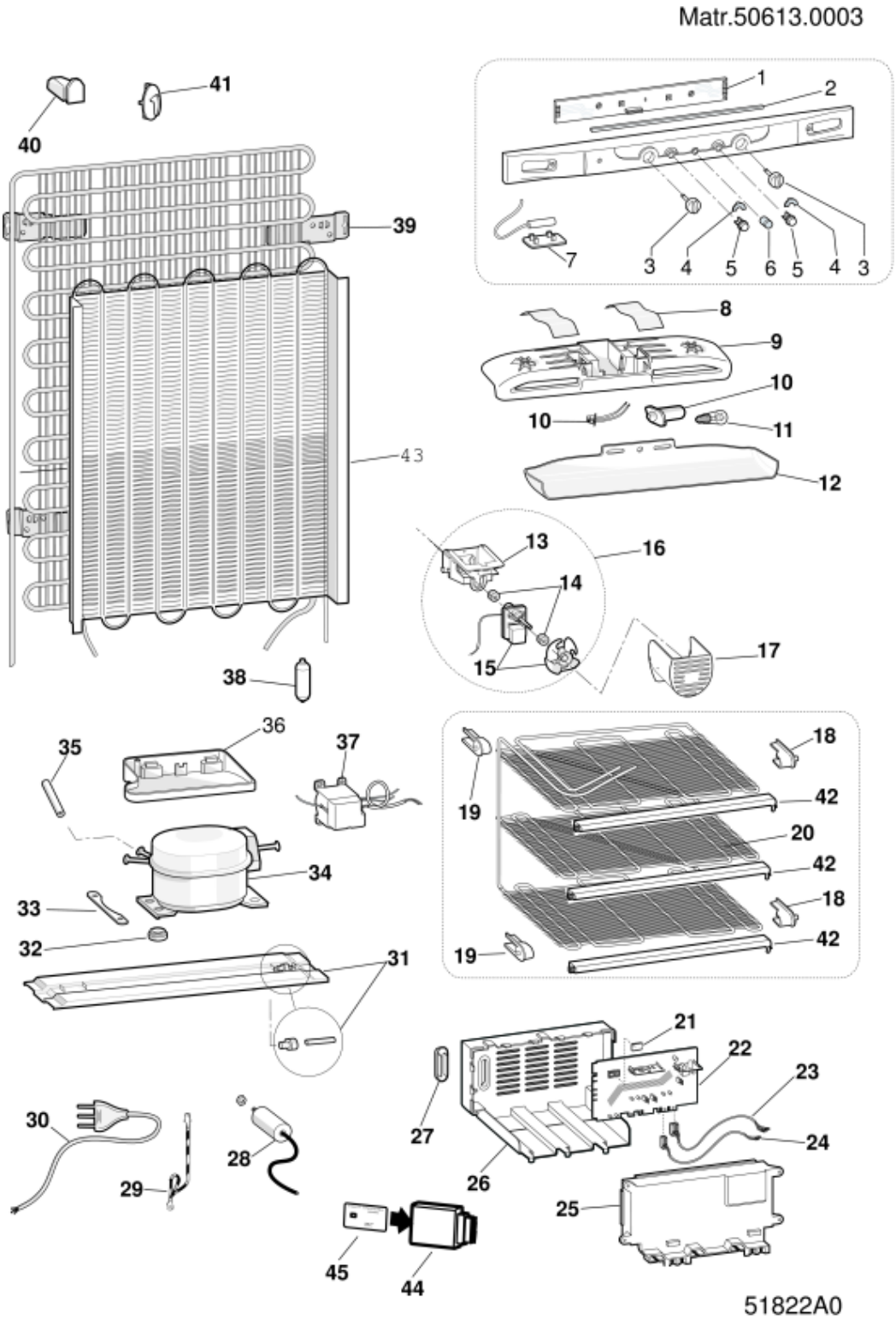
5182190 Exploded views



5182190 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		
013	C00140812				shelf trim rail (452x63) polar		
014	C00140815				bottle shelf (500x183mm)		
015	C00046085				door closure aid rh - grey	n1030095	
015	C00046108				door closure aid lh - grey	n1030095	
016	C00119734				fz door ariston 592x803x71/105	n3012f05	
017	C00114661				freezer door seal (552x713mm)		
018	C00082000				blanking plug (h.14		
019	C00016387				hinge bush 4mm - grey		
020	C00141616				fridge door aris. inox 592x1015 3-	n3012f05	
021	C00114662				door gasket (552x925) polarwhite		
022	C00119055				logo ariston		
023	C00141237				control panel pilot lamp lens(a+		
024	C00140903				cover strip(door top controls)-		
025	C00075612				magnetic switch (door stop)		

51822a0 Exploded views



51822a0 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	C00054696				lamp reflector h50mmx50mt.x		
009	C00140836				light box assy (dual light)		
010	C00066295				lamp-socket (vossloh) 250v e14		
010	C00117209				fridge wiring-amp lamp bulb		
011	C00006522				lamp 15w (e14)		
012	C00114714				lamp cover (max 15w)		
013	C00117303			1 x C00076026	support moulding- fan motor air		
014	C00025215				rubber mounting for fan motor		
015	C00076024				fan-motor c09r1907 220-240v		
016	C00117302			1 x C00851151	set bracket - fan motor		
017	C00119406			1 x C00114748	cover - fan motor		
020	C00118182				freezer evaporator condenser		
022	C00117361			1 x C00143097	power board strip no eeprom		
023	C00118180				wiring compressor		
024	C00118181				wiring electrovalve ev1		
025	C00118175				box main board		
026	C00118177				cover box cover main board		
027	C00118178				plug serial		
028	C00116716			1 x C00144817	starting capacitor 3mf		
030	C00008598				mains supply cable 3x0,75		
031	C00114701				mounting channel 586mm -		
032	C00032453				rubber shock absorber -		
033	C00008471			1 x C00193590	fixing plate - compressor (750908)		
034	C00116715			1 x C00264429	compressor twb1370mjs 220-		
035	C00008727				charging pipe without valve		
035	C00043021				service pipe with valve (6 nfmssv)		
036	C00114695				defrost water tray 209x175x58		
036	C00118844				adhesive sponge seal nf/elctronic-		

51822a0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
036	C00283188				adhesive sponge 30x60x3		
037	C00078982		60702...	1 x C00078984	electrov.3-way bitron510 240/50		
037	C00143137	60703...			electrov.3-way bitron 220v r134-		
038	C00093899			1 x C00290451	filter gr.12 (d.4,8/d.3,2 mm) gas		
039	C00114703				condensator 576x1000x48 (r600)		
040	C00075602				spacer - condenser		
041	C00094418				stop mains supply cable		
042	C00141135				evaporator support trim - white	n1030093 n1030094	
044	C00252539			1 x C00263927	smart reader for card 8kb		
045	C00261780				card comby2005 sw		
099	C00118195				probe terminal connector 6-way		
099	C00118196		80406...		wiring base (ban33-ban34)		
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.

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

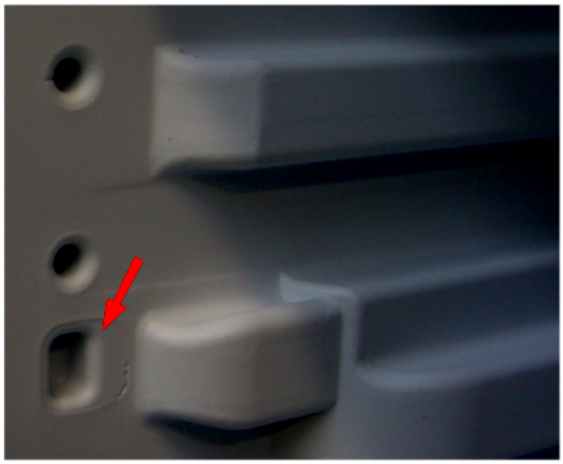


C00141135

N1030093fig2



N1030093fig3



N1030093fig4



DX = C00075596
SX = C00075597

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.
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

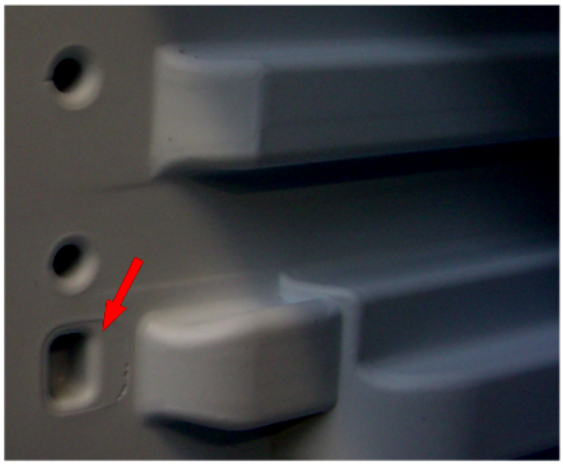


C00141135

N1030093fig2



N1030093fig3



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°.

N1030093fig4



DX = C00075596
SX = C00075597

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.

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

n3012f05: DOORS CHANGE

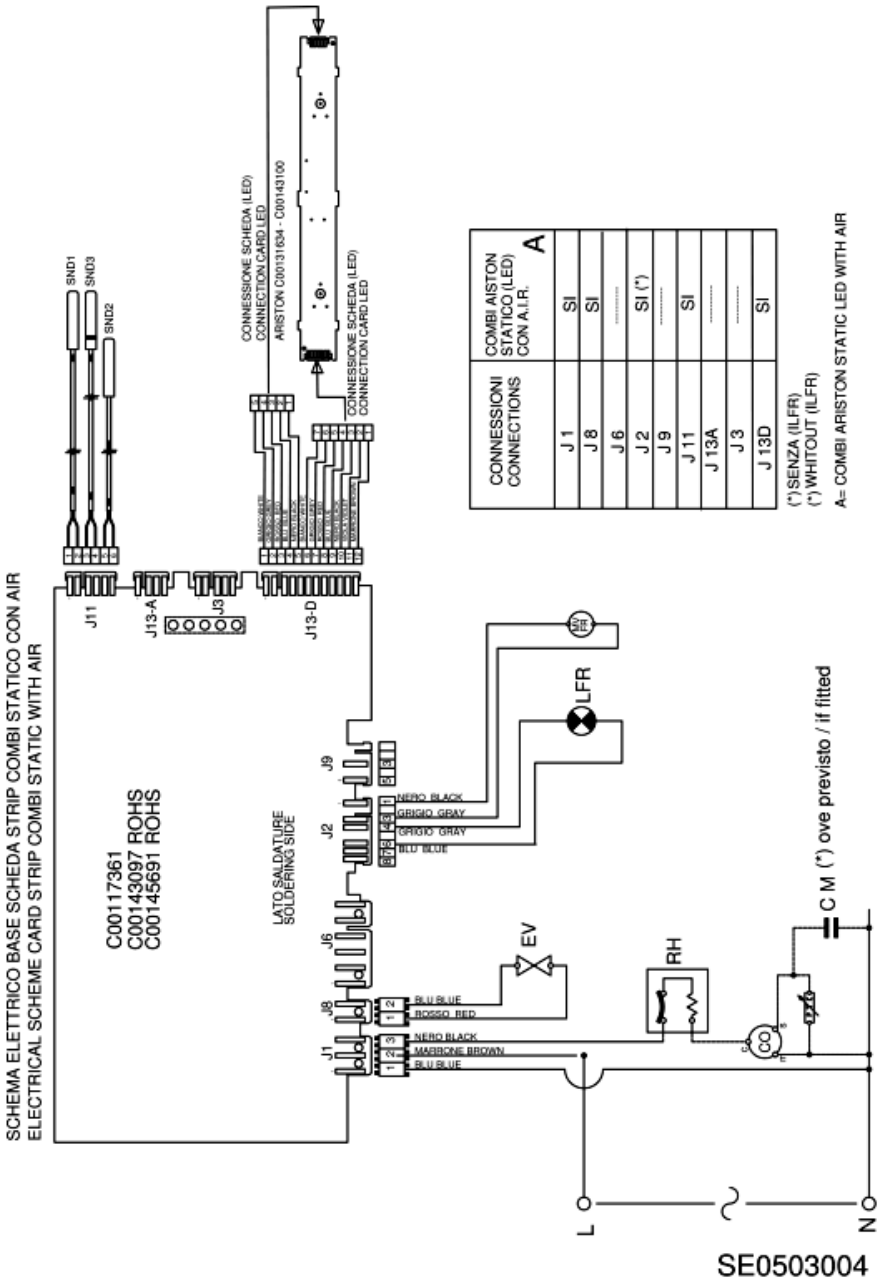
Original doors are not longer available so it will be necessary to substitute them with a new couple of equivalent doors: NEW doors have a DIFFERENT AESTHETICS. The engineer need the DOOR CONVERSION KIT C00291892 to apply them to the product.

New door codes to order are:

C00288235 FG
C00286516 FZ

Electric schemes and links

Cod. SE0503004



Legend

Legend: SE0503004

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