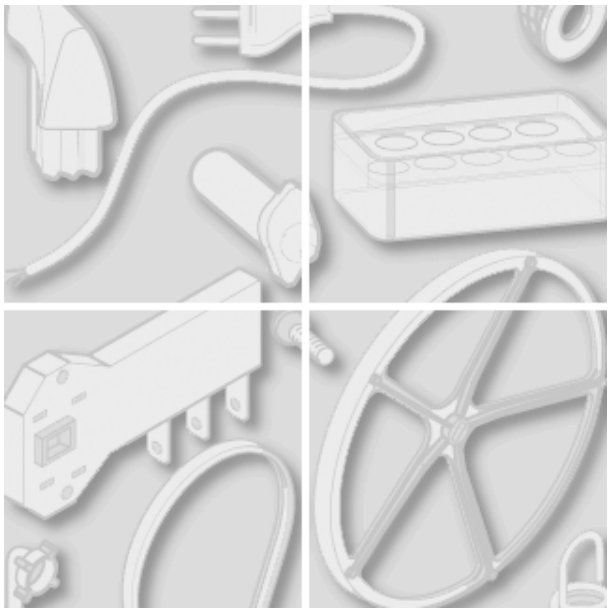
INDESIT company



Model type:

MBL2021CS/HA

Commercial code:

F048227

ARISTON INDESIT Scholtès

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:

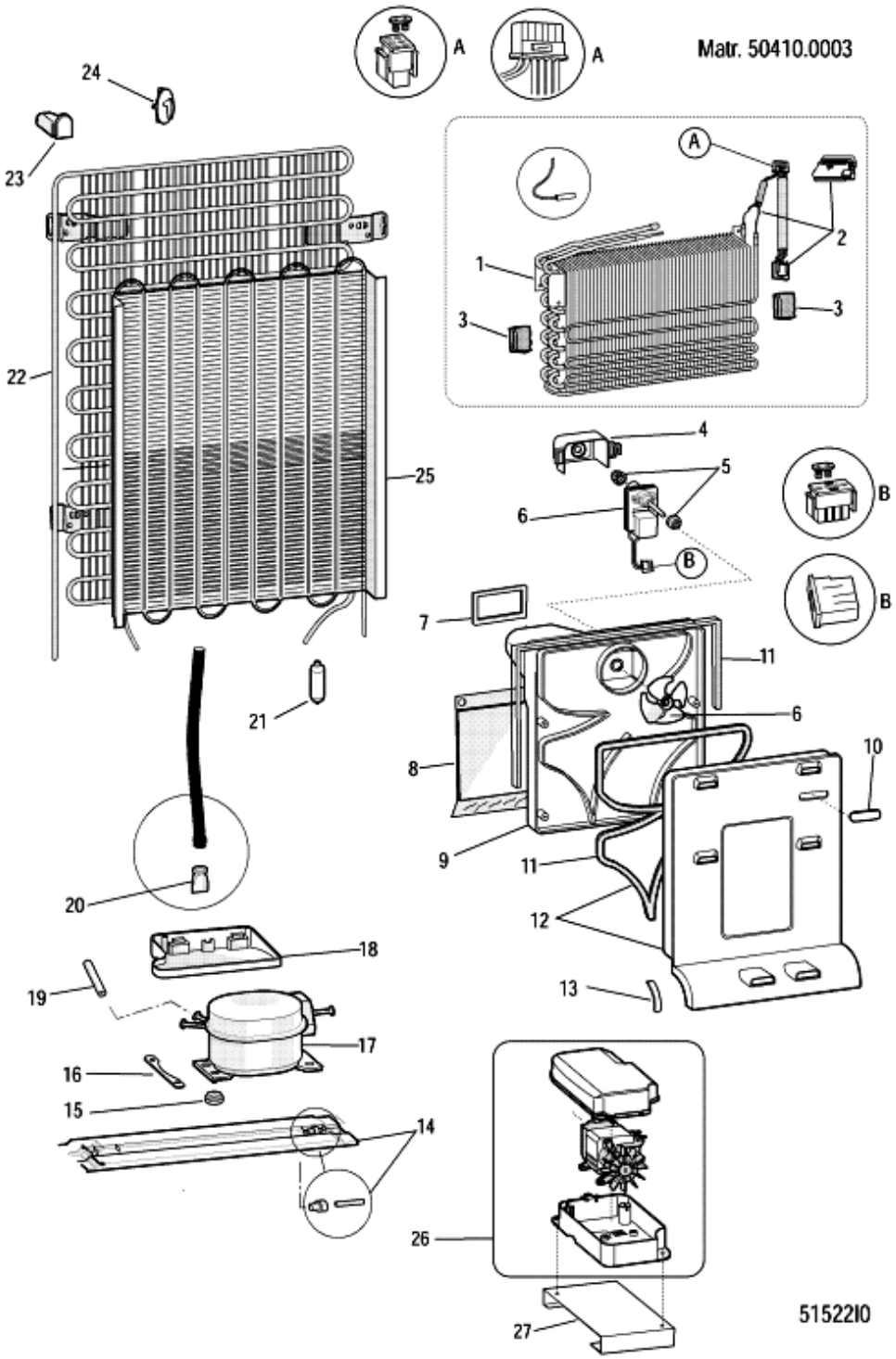
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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



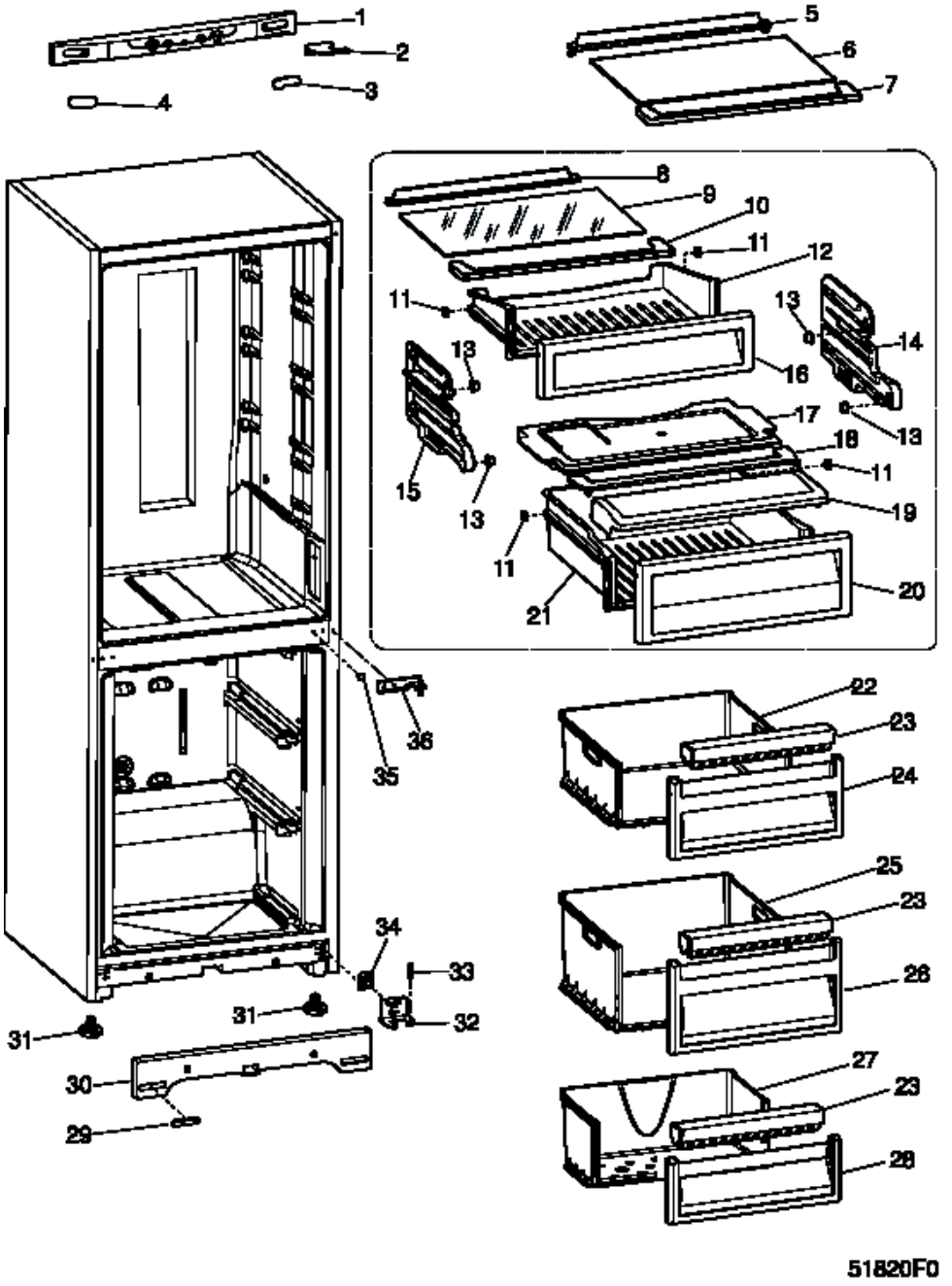
51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00195877		70901...		kit fz-evaporator nf-26 pipe		
001	C00258720	70902...	80406...		kit fz-evaporator nf-26 pipe (elec)		
001	C00258746	70902...	70904...		clip		
001	C00266860	80407...			kit fz-evaporator nf-26 pipe(elec)		
002	C00195879	70911...	80406...	1 x C00266867 1 x C00268768	heating element+termal cut-out		
002	C00266867	80407...			heating element+thermalfuse		
003	C00195965				evaporator sponge seal (41x60x42		
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	C00266953	80407...		1 x C00266109	fan motor & blade 220v 2,4w		
007	C00118844				adhesive sponge seal nf/elctronic-		
008	C00118614		00126...	1 x C00259434	pannello aluminium comby nf		
008	C00266091	00127...			aluminium drip guard comby nf		
008	C00281823	00127...		1 x C00270154	adhesive sponge seal duct		
009	C00196904		00126...	1 x C00259434	rear partition only comby nf-60		
009	C00278133	00127...			rear partition only comby nf-60		
010	C00114601				blanking plug (74x20) - polar		
011	C00141950				adhesive sponge seal		
012	C00196892		00126...	1 x C00141557 1 x C00278132 1 x C00278133	freezer bottom 530x401 pw (nf)		
012	C00278132	00127...			freezer bottom 530x401 pw (nf)		
014	C00114701				mounting channel 586mm -		
014	C00601728				roller bolt		
014	C00603502				wheel		
015	C00032453				rubber shock absorber -		
016	C00008471			1 x C00193590	fixing plate - compressor (750908)		
017	C00141413			1 x C00144767	compressor nlx10kk2		
018	C00114695				defrost water tray 209x175x58		
018	C00118844				adhesive sponge seal nf/elctronic-		
018	C00283188				adhesive sponge 30x60x3		
019	C00008727				charging pipe without valve		

51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
019	C00043021				service pipe with valve (6 nfmssv)		
020	C00028100				flap valve drain membrane		
021	C00144122			1 x C00266179	dryer r134-600 3ways kit		
023	C00194004				spacer - condenser w=56mm		
024	C00094418				stop mains supply cable		
025	C00141466				condenser imat 576x1200x44		
099	C00140585				gutter heater (service		
099	C00141294				link harness (amp) gutter/duct		

51820F0 Exploded views



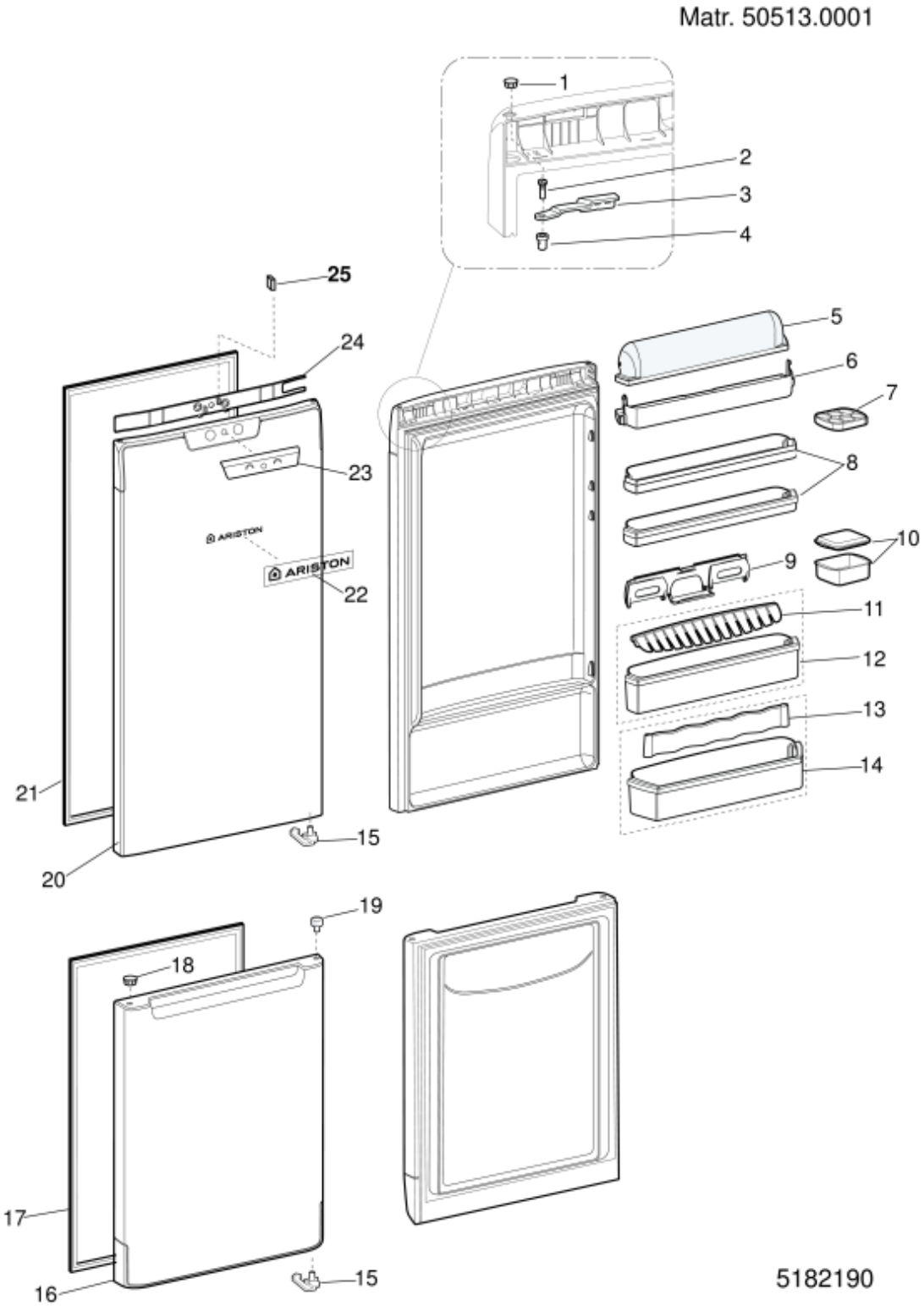
51820F0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00257531				user instruction book		
001	C00132030		80210...		control panel-top cover(elec-		34482270000
001	C00265804	80211...		1 x C00286164	head panel ent seg pw		34482270100
002	C00119006				upper hinge chrome		
003	C00119001				blanking plate (75x21) - polar		
004	C00119003				blanking plug (75x21) - polar		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143029				glass shelf (472x321x4mm)		
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	C00143034				glass shelf (478x256x4mm)		
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	C00141252				rh chiller drawer runner		
015	C00141253				lh chiller drawer runner		
016	C00119456				chiller drawer panel		
017	C00254110				fridge separator (503x305x29mm)		
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	C00118563				upper drawer -(wxd 434x300) -		
023	C00255654			1 x C00145434	ice tray		
024	C00119021			1 x C00272619	panel upper drawer-	n3010g00	
025	C00118564				middle drawer (434x300mm) -		
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	C00119409				base cap polar white		
030	C00119013				front base moulding (drain)		

51820F0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
031	C00053419				adjustable foot		
032	C00119005				rh-lh lower hinge assy - chromed		
033	C00281425	71014...			hinge pin m6x23	n2510j00	
034	C00075566				lower hinge fixing plate (30x40) 6		
035	C00114785				blanking plug (4,5x8mm) - polar		
036	C00144850				central hinge - chrome		

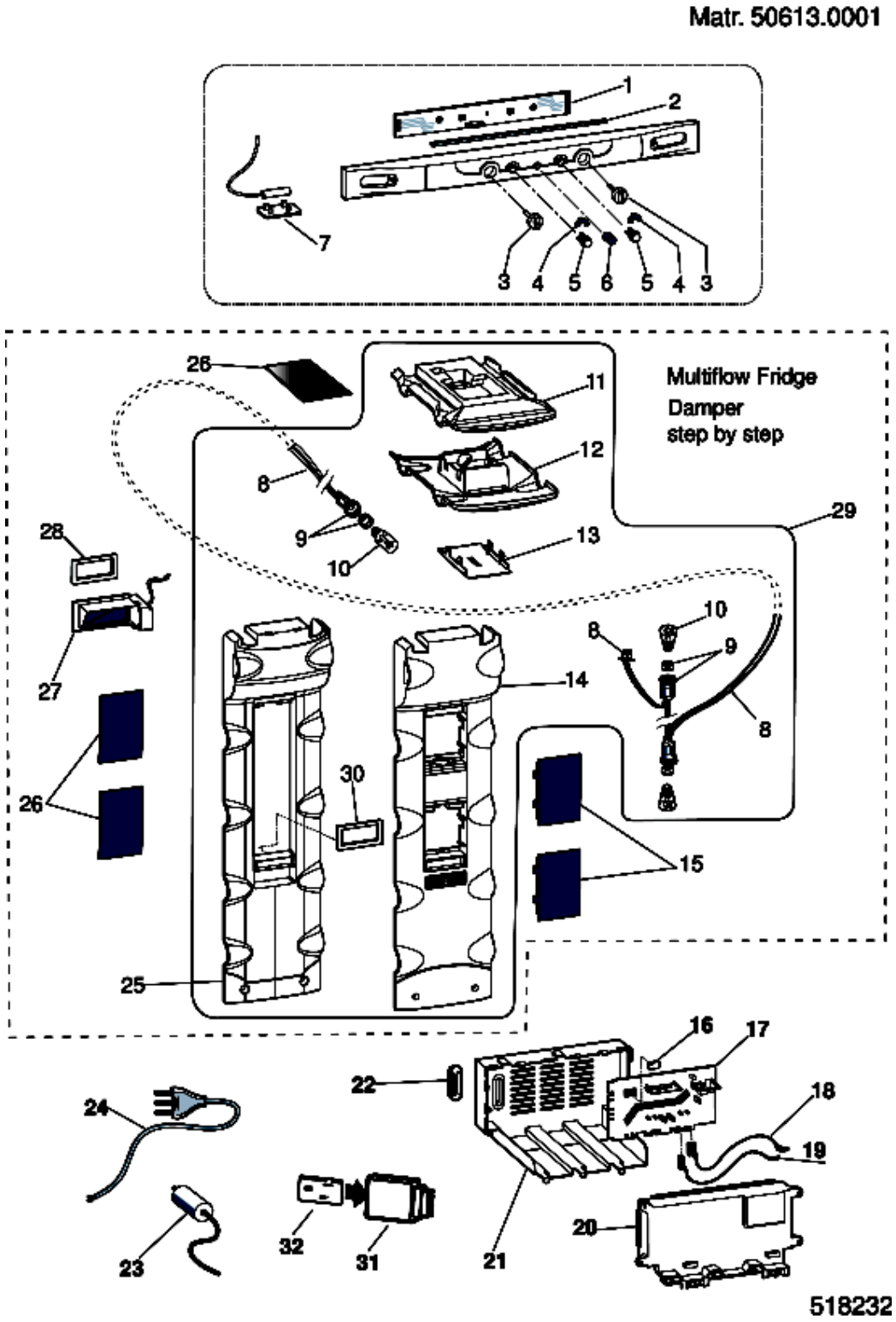
5182190 Exploded views



5182190 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00119407				blanking plug (h.6,4 d.12/14) -		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00119048				door hinge arm (m6) rohs		
004	C00021257		30120...		door bush 3mm - white		
004	C00022161	30121...			hinge bush 4x15 mm - white		
005	C00255893				dairy box & lid - not screened		
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	C00115404				door stop bush lh - polar white		
015	C00115405				door stop bush rh white		
016	C00142278			1 x C00119543	freezer door ariston	n3012f01	
017	C00114661				freezer door seal (552x713mm)		
018	C00114784				blanking plug (h.14 d.13,8/9,5) -		
019	C00022161				hinge bush 4x15 mm - white		
020	C00142289			1 x C00140807	fridge door ariston pw	n3012f01	
021	C00117963				fridge door gasket (552x1050)		
022	C00255636			1 x C00267467	logo hotpoint/ariston		
023	C00141255				control panel pilot lamp		
024	C00119999				cover strip(door top controls)-		
025	C00075612				magnetic switch (door stop)		

5182320 Exploded views



5182320 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143100		80210...		module led interface (5/7vie) rohs		
001	C00260750	80211...			power module (not programmed)		34482270100
002	C00094202				sponge(350x8x8)		
003	C00115431				control knob thermostat - polar		
004	C00132027				lens (indicator light) d.est		
005	C00132025				push button polar white		
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	C00143097		80210...	1 x C00145691	power board strip no eeprom rohs		
018	C00118180		80210...		wiring compressor		
020	C00118175		80210...		box main board		
021	C00118177		80210...		cover box cover main board		
022	C00118178		80210...		plug serial		
023	C00144629		00116...		starting capacitor 2 mf		
023	C00277785	00117...			run capacitor 2mf-p2		
024	C00008598				mains supply cable 3x0,75		
026	C00094669				light deflection folio (80x100x0,1)		
027	C00118568		80210...		damper motor assy dc12c 0,48w		
027	C00262476	80211...			electronic damper		34482270100
028	C00118579		80210...		adhesive sponge seal damper		
028	C00263985	80211...			adhesive sponge seal damper		34482270100
029	C00141254				multiflow fridge comby-nf		
030	C00118857				adhesive sponge seal multiflow nf-		
031	C00263927	80211...		1 x C00272306	smart card reader		34482270100
032	C00261834		80210...		card comby2005 sw		
032	C00263989	80211...			card comby2007 sw28401560008		34482270100
099	C00116134	80211...		1 x C00275571	serial cable for the low end		34482270100
099	C00118196		80406...		wiring base (ban33-ban34)		
099	C00119493				adhesive sponge seal h=10x2		

5182320 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
099	C00119496				adhesive sponge seal h=55x2		
099	C00141519				probe terminal connector 6-way		
099	C00255979	80211...			hardware key adaptor		34482270100
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.

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"







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).

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

n3012f01: DOORS CHANGE

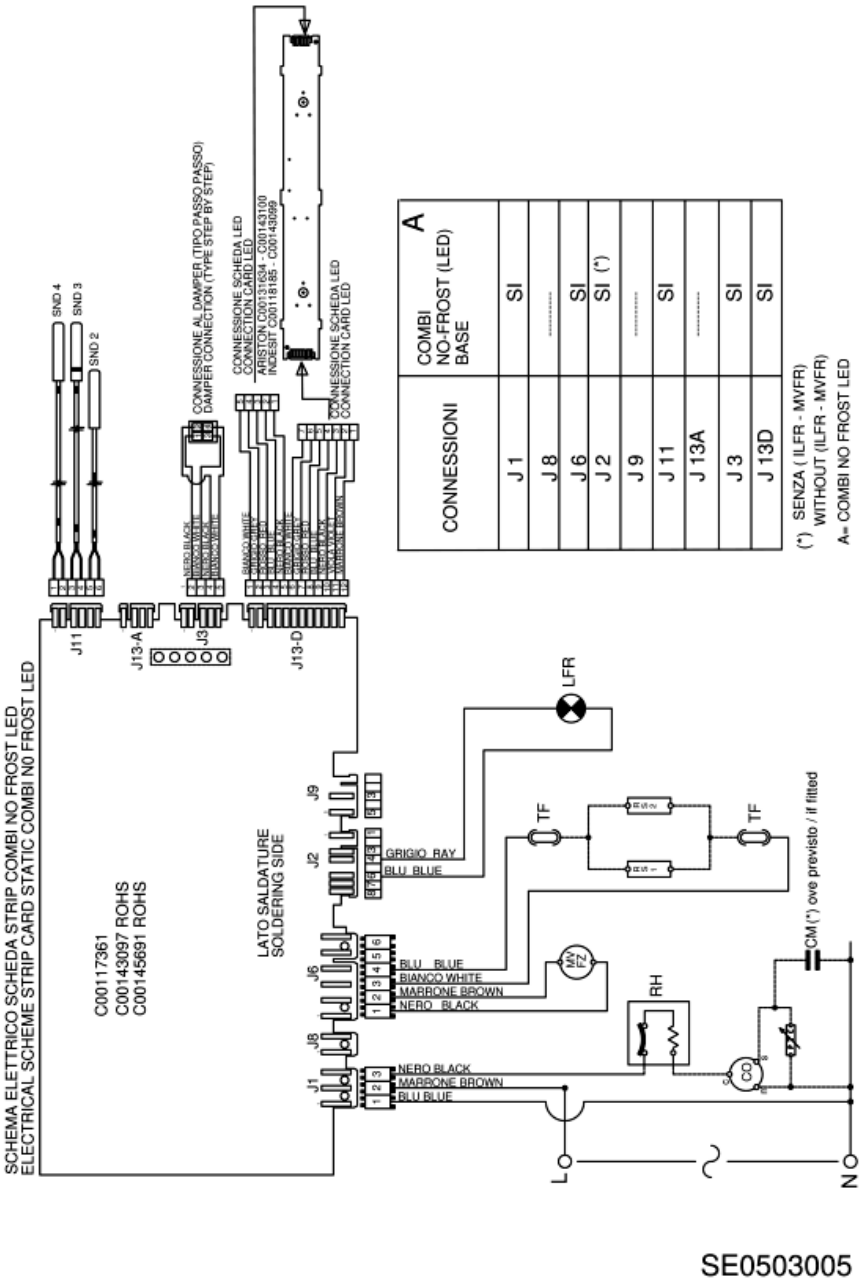
Original doors are not longer available so it will be necessary to substitute them with a new couple of equivalent doors: NEW doors have a DIFFERENT AESTHETICS. The engineer need the DOOR CONVERSION KIT C00291892 to apply them to the product.

New door codes to order are:

C00293505 FG
C00286812 FZ

Electric schemes and links

Cod. SE0503005



SE0503005

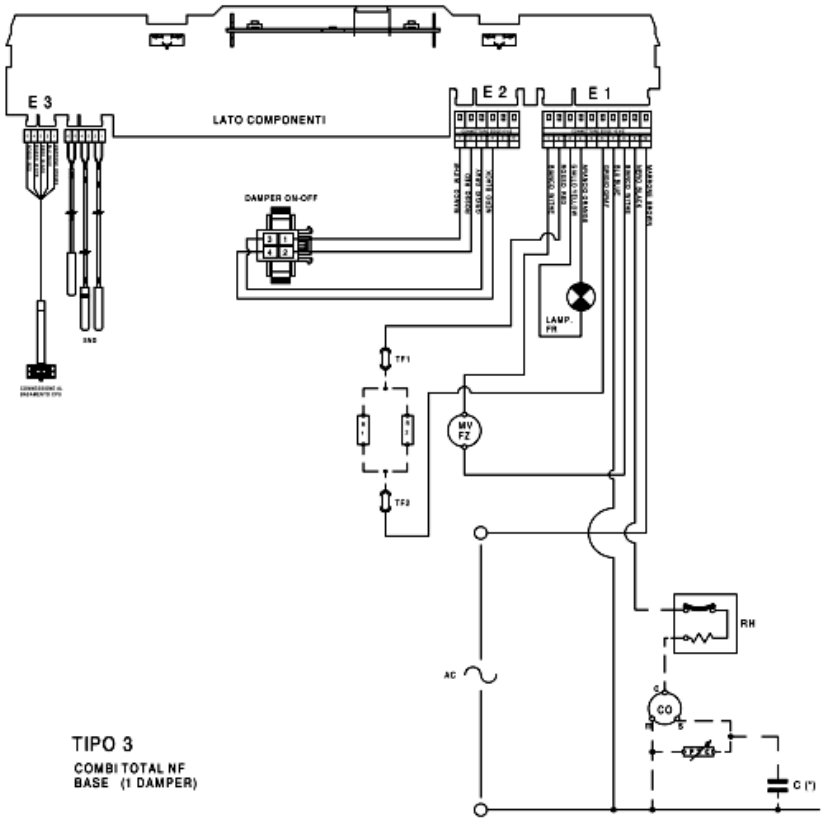
Legend

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

Electric schemes and links

Cod. SE0803003



ENTRY SEGMENT **SE0803003**

Legend

Legend: SE0803003