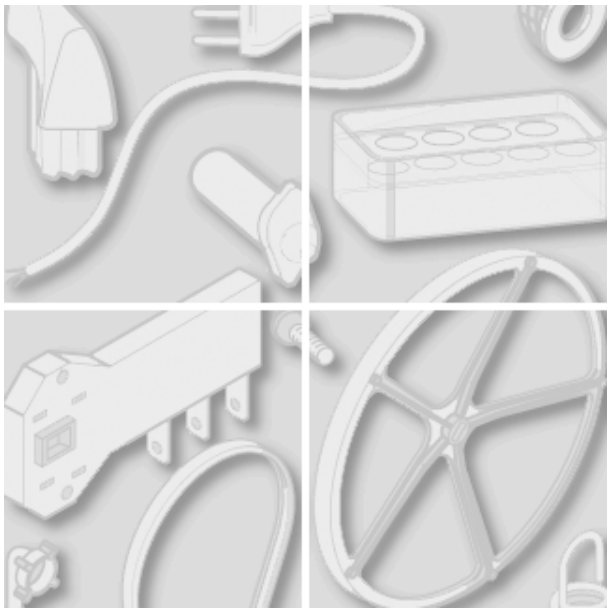
INDESIT company



Model type:
MBP2012F

Commercial code:
F039671

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:

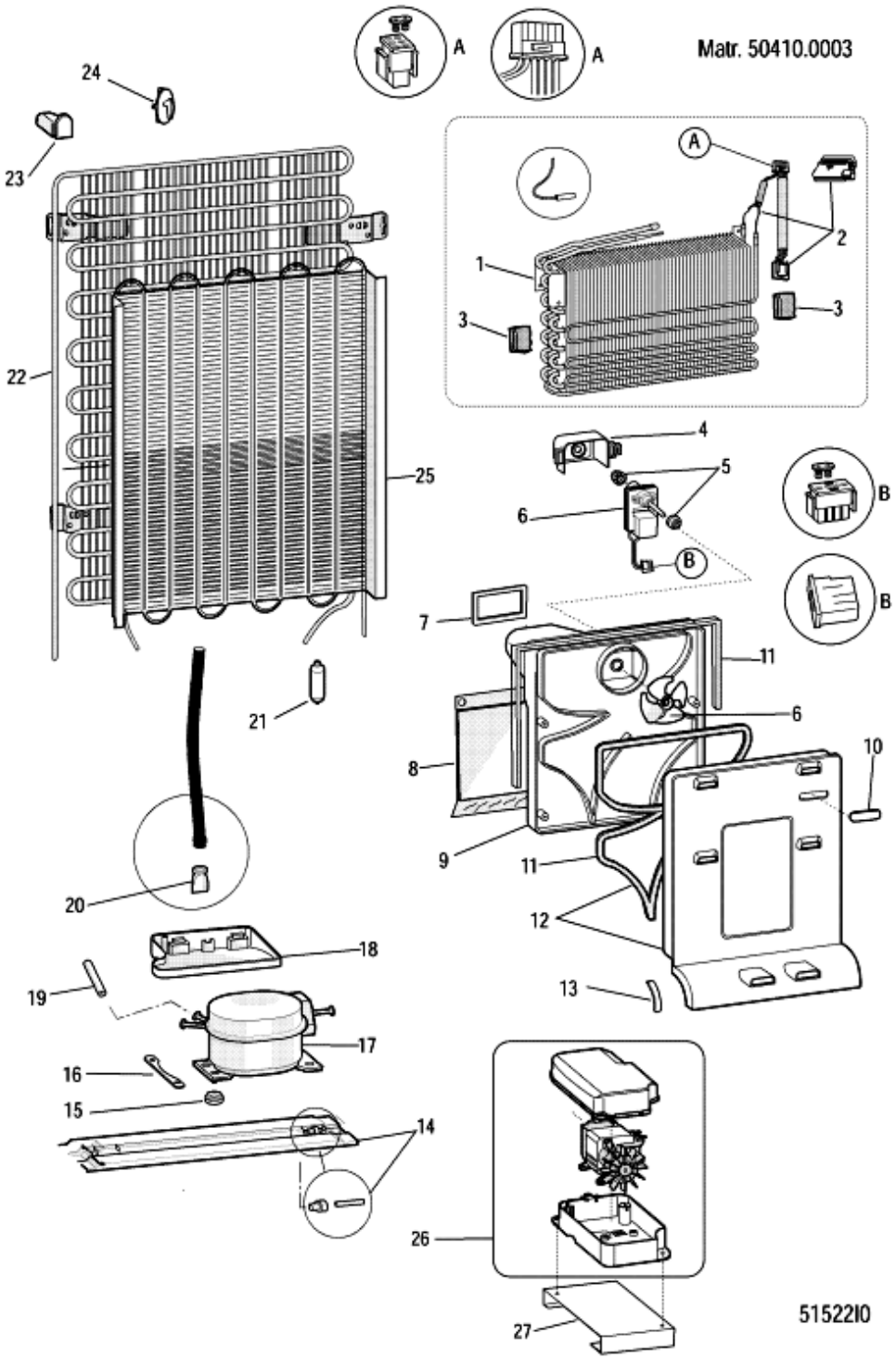
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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



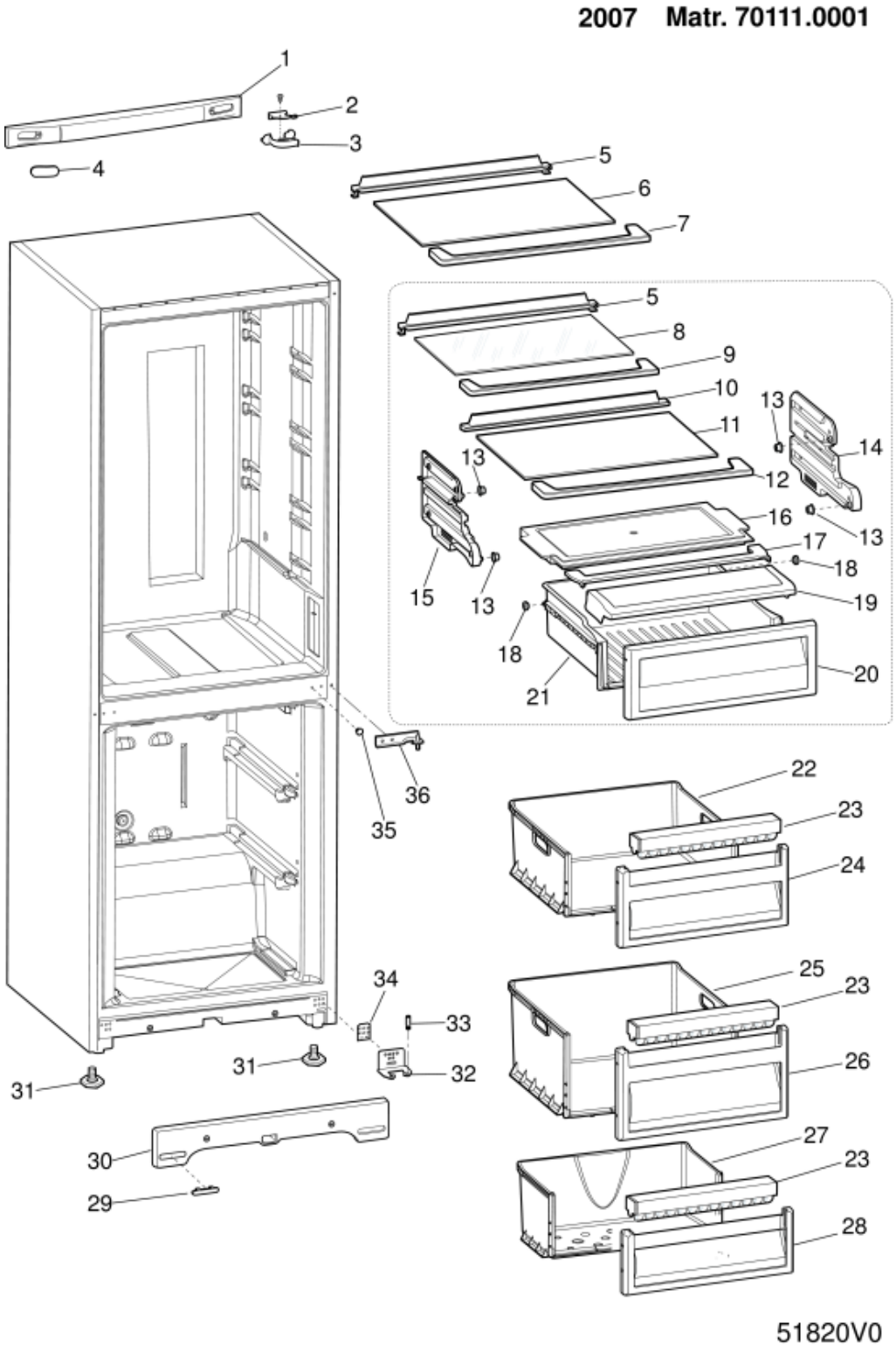
51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00195877		70901...		kit fz-evaporator nf-26 pipe		
002	C00195879	70911...	80406...	1 x C00266867	heating element+termal cut-out		
				1 x C00268768			
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	fan-motor & blade - pin & socket		
				1 x C00268767			
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	freezer bottom 530x401 pw (nf)		
				1 x C00278132			
				1 x C00278133			
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	C00140531			1 x C00270730	compressor twb1374mjs 220-		
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	C00144122			1 x C00266179	dryer r134-600 3ways kit		

51522i0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
023	C00194004				spacer - condenser w=56mm		
024	C00094418				stop mains supply cable		
025	C00141098				condenser 586x1000x44 (r600)		
099	C00140585				gutter heater (service		
099	C00141294				link harness (amp) gutter/duct		

51820V0 Exploded views



51820V0 Spare parts list

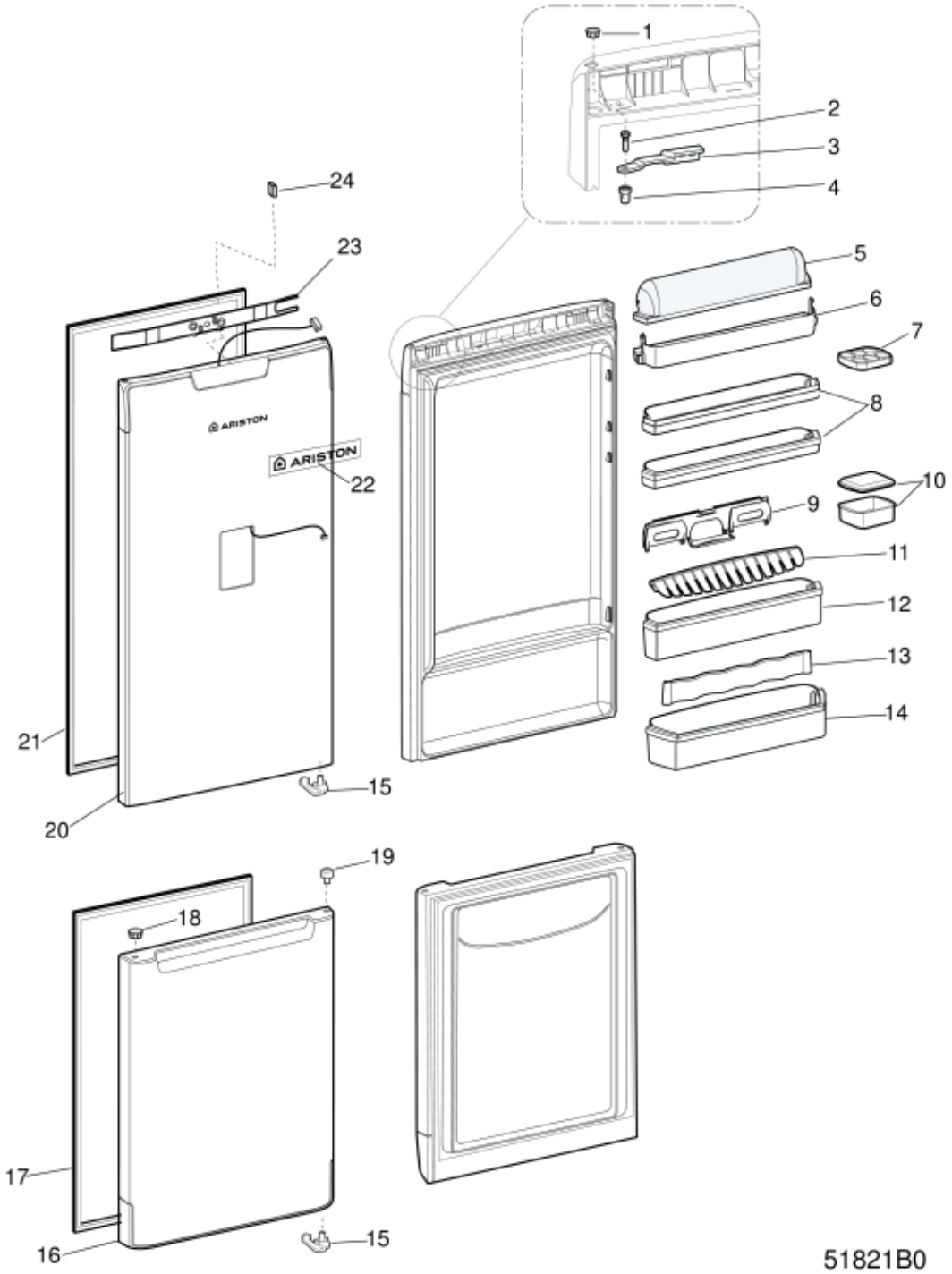
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00196435				user instruction book mbp2013f		
000	C00196436				user instruction book mbp2013f		
001	C00132137				control panel-top cover alumin		
002	C00119006				upper hinge chrome		
003	C00141193				upper cover hinge rh		
004	C00119740				blanking plug (75x21) -		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143029				glass shelf (472x321x4mm)		
007	C00119040				glass shelf front trim		
008	C00143040				glass shelf chiller (472x270x4)		
009	C00119459				glass shelf front trim		
010	C00119045				crisper glass rear trim - white		
011	C00143034				glass shelf (478x256x4mm)		
012	C00119044				glass shelf front trim - white		
013	C00119443				wheel chiller slide pw		
014	C00145427				runner drawer rh		
015	C00145430				runner drawer l/h polar		
016	C00141244				separator fridge polarw		
017	C00119060				trim - glass crisper cover 504x93		
018	C00119453				wheel drawer chiller pw		
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	C00194906			1 x C00272622	ice cubes conteiner (wxh 398x64)		
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	C00140653				base cap polar argento		
030	C00119748			1 x C00285893	front base moulding (drain)		
031	C00053419				adjustable foot		
032	C00119005				rh-lh lower hinge assy - chromed		

51820V0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
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		

51821B0 Exploded views

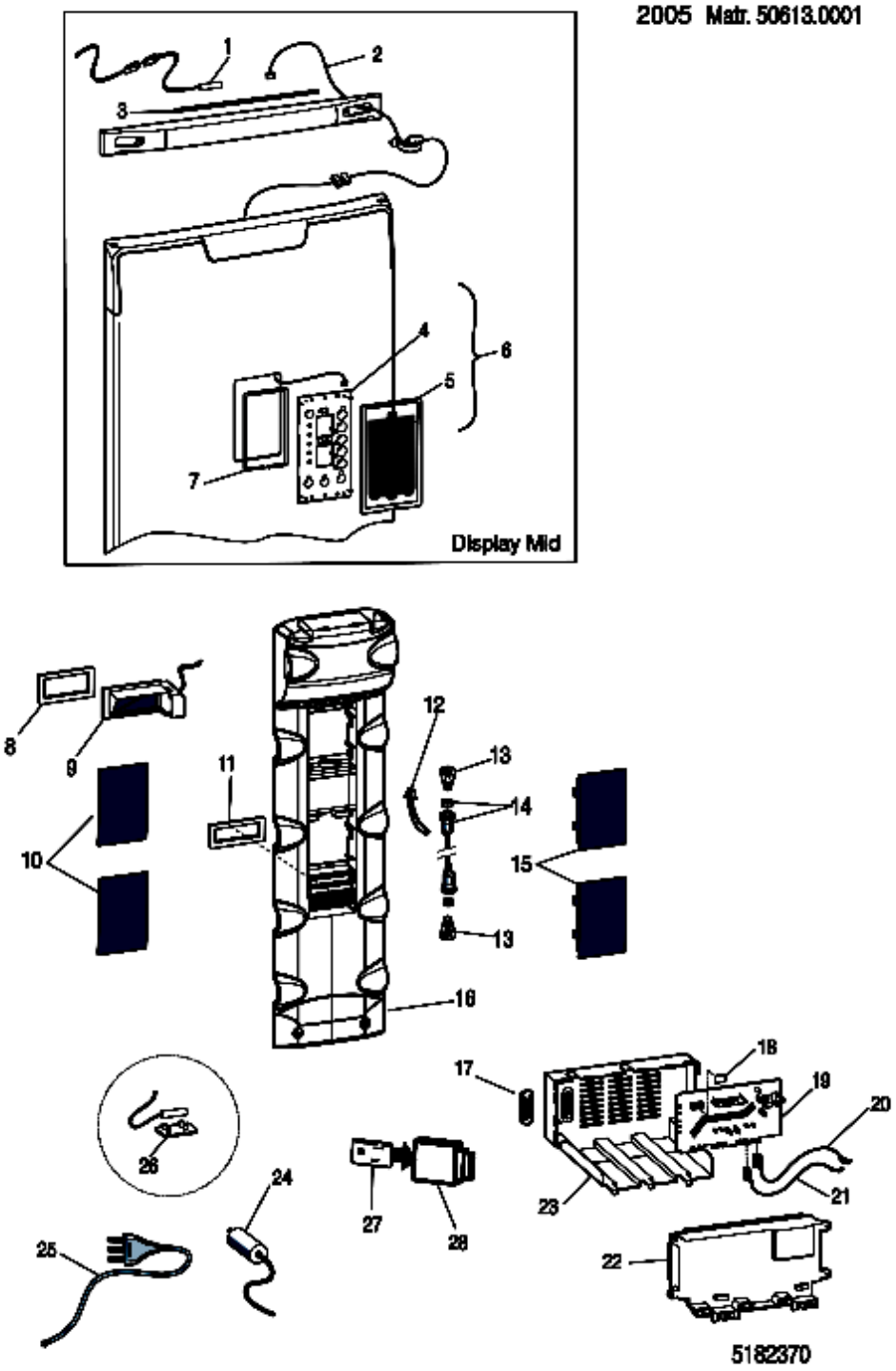
Matr 50613.0001



51821B0 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		
013	C00140812				shelf trim rail (452x63) polar		
014	C00140815				bottle shelf (500x183mm)		
015	C00046085		80913...		door closure aid rh - grey		
015	C00046108		80913...		door closure aid lh - grey		
015	C00269593	80914...	10214...	1 x C00282665	auto locking right-grey		
015	C00269594	80914...			upper door lock left grey		
015	C00282665	10215...			auto locking right-neutro grey		
016	C00119734				fz door ariston 592x803x71/105		
017	C00114661				freezer door seal (552x713mm)		
018	C00082000				blanking plug (h.14		
019	C00016387				hinge bush 4mm - grey		
020	C00141465	50101...			fridge door-nf aris. ix 592x1140	n3009a02	
021	C00117963				fridge door gasket (552x1050)		
022	C00119055				logo ariston		
023	C00119753				cover strip(door top controls)-		
024	C00075612				magnetic switch (door stop)		

5182370 Exploded views



5182370 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00141200				sensor magnetic switch door		
002	C00141145		90926...		wiring j13e display-module	n3009a02	
003	C00094202				sponge(350x8x8)		
006	C00145787		10601...	1 x C00287885	mid display assembly cb60-		
006	C00287885	10602...		1 x C00287887	mid display assembly cb60-		
007	C00141147				adhesive sponge seal display		
008	C00118579				adhesive sponge seal damper		
009	C00118568				damper motor assy dc12c 0,48w		
010	C00094669				light deflection folio (80x100x0,1)		
011	C00118857				adhesive sponge seal multiflow nf-		
012	C00094688				fridge wiring-amp lamp bulb		
013	C00060617				lamp bulb 10w (e14)		
014	C00094952			1 x C00066295 1 x C00094681	lamp-socket (vossloh) 250v e14		
015	C00118768				lamp cover (145x85)		
016	C00140544				set multiflow comby-nf		
017	C00118178				plug serial		
018	C00195927				eeprom comby2005 sw		
019	C00145691			1 x C00257723	power module not programmed		
020	C00118180				wiring compressor		
022	C00118175				box main board		
023	C00118177				cover box cover main board		
024	C00142421				starting capacitor 4mf		
025	C00008598				mains supply cable 3x0,75		
026	C00075633				sensor clamp (probe)		
027	C00252539			1 x C00263927	smart reader for card 8kb		
028	C00261820				card comby2005 sw		
099	C00119493				adhesive sponge seal h=10x2		
099	C00119496				adhesive sponge seal h=55x2		
099	C00141519				probe terminal connector 6-way		
099	C00195969				wiring base (mbt-mbp)		

Notices

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).

n3009a02: CHANGE WIRING J13 DISPLAY-MODULE

WIRING CHANGE - J13 DISPLAY-MODULE
From S/N 80628… on combis with MID display, from Lodz production, the wiring foamed in the door has changed affecting the way J13 wiring connects from the door display to the cabinet. The wiring modification affects the connection in the upper header of the door where it connects to the cabinet harness. Service doors will only be managed with the new foamed in wiring, whilst the cabinet to door harness connecting J13 wirings will continue to be managed pre-modification and post-modification.
When selecting the Fridge Door, depending on the serial number, the POST modified cabinet to door harness J13 wiring will also be required. Managed as following:
DOOR REPLACEMENT
PRE-MODIFICATION MODELS:
Select both the fridge door from the parts list and POST modified cabinet to door harness J13 wiring C00145111.
POST-MODIFICATION MODELS:
Select the fridge door from the parts list only.
CABINET to DOOR HARNESS
The PRE & POST modified J13 cabinet to door harness are available separately:
PRE-MODIFICATION:
Select J13 wiring C00193446 or C00141145 from the parts list.
POST-MODIFICATION:
Select J13 wiring C00145111 from the parts list.
NOTE: once stock of C00193446 has depleted it will substitute to C00141145

SUBSTITUTION of IRIDIUM DOORS to INOX VERSION

From S/N 00215… from Lodz production IRIDIUM doors has been replaced with INOX version.
Only spare parts of INOX doors will be available, so it will be necessary to replace both doors for models with S/N To 00214.
The warehouse stock of IRIDIUM doors have depleted, the individual part numbers will substitute automatically to a kit of both fridge & freezer INOX doors

n3010g00: SUBSTITUTION FRONT PANEL

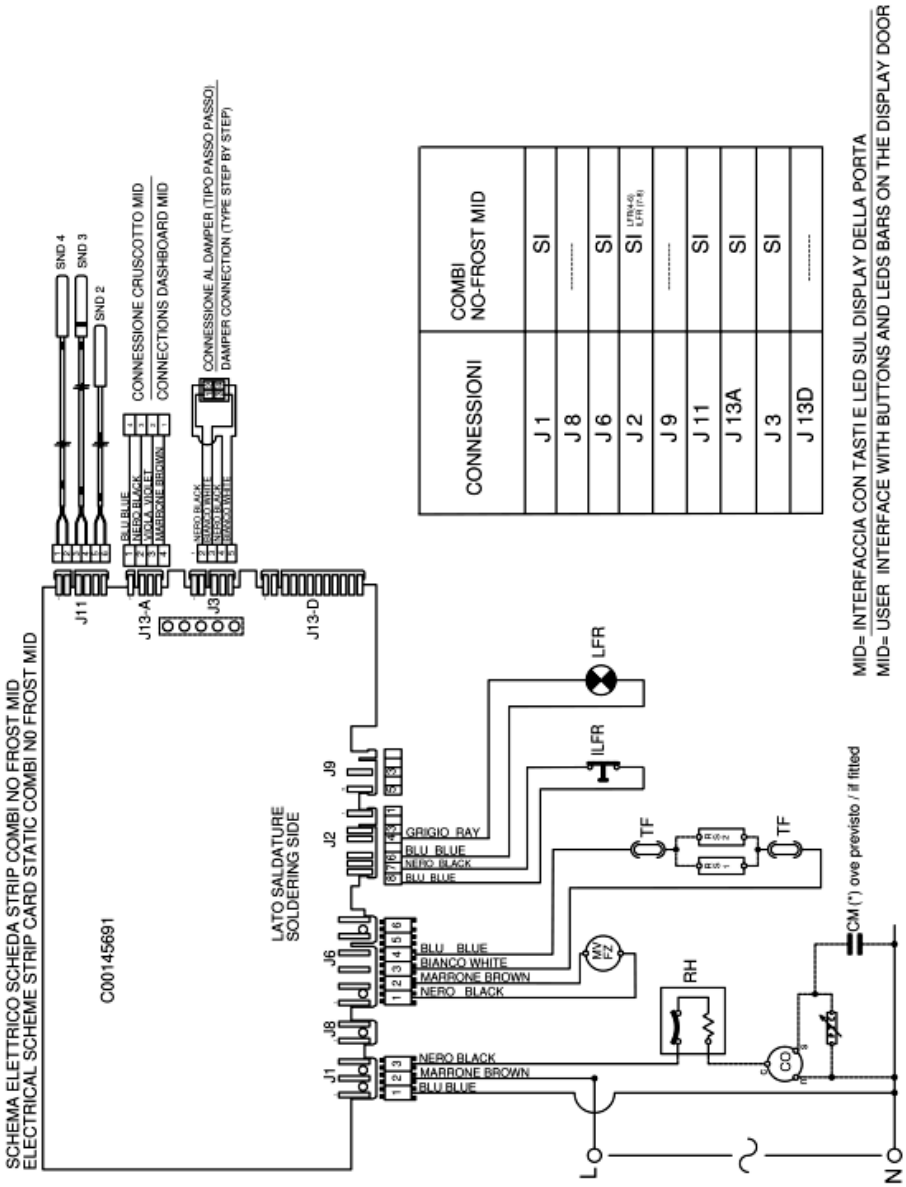
From July 2010 the spare part warehouse has changed management of clear green front panels replacing with those of neutral color. Spare parts substituted will be managed until the end of stock.

Involved codes are:

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

Electric schemes and links

Cod. SE0603002



Legend

Legend: SE0603002

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