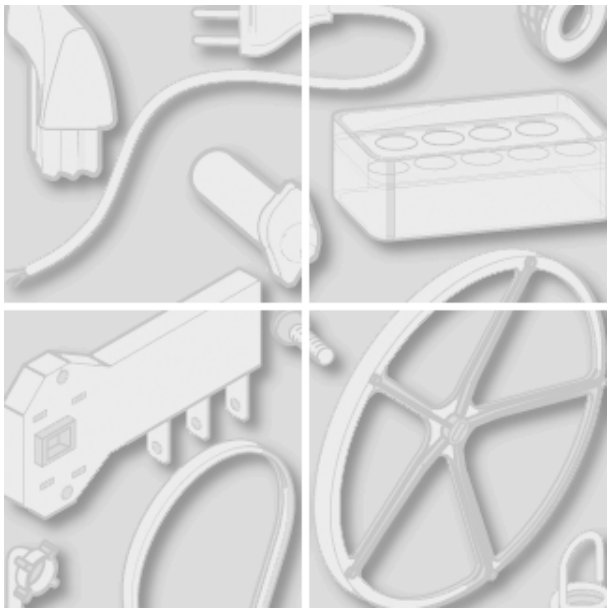
INDESIT company



Model type:
MBM1712

Commercial code:
F043310

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:

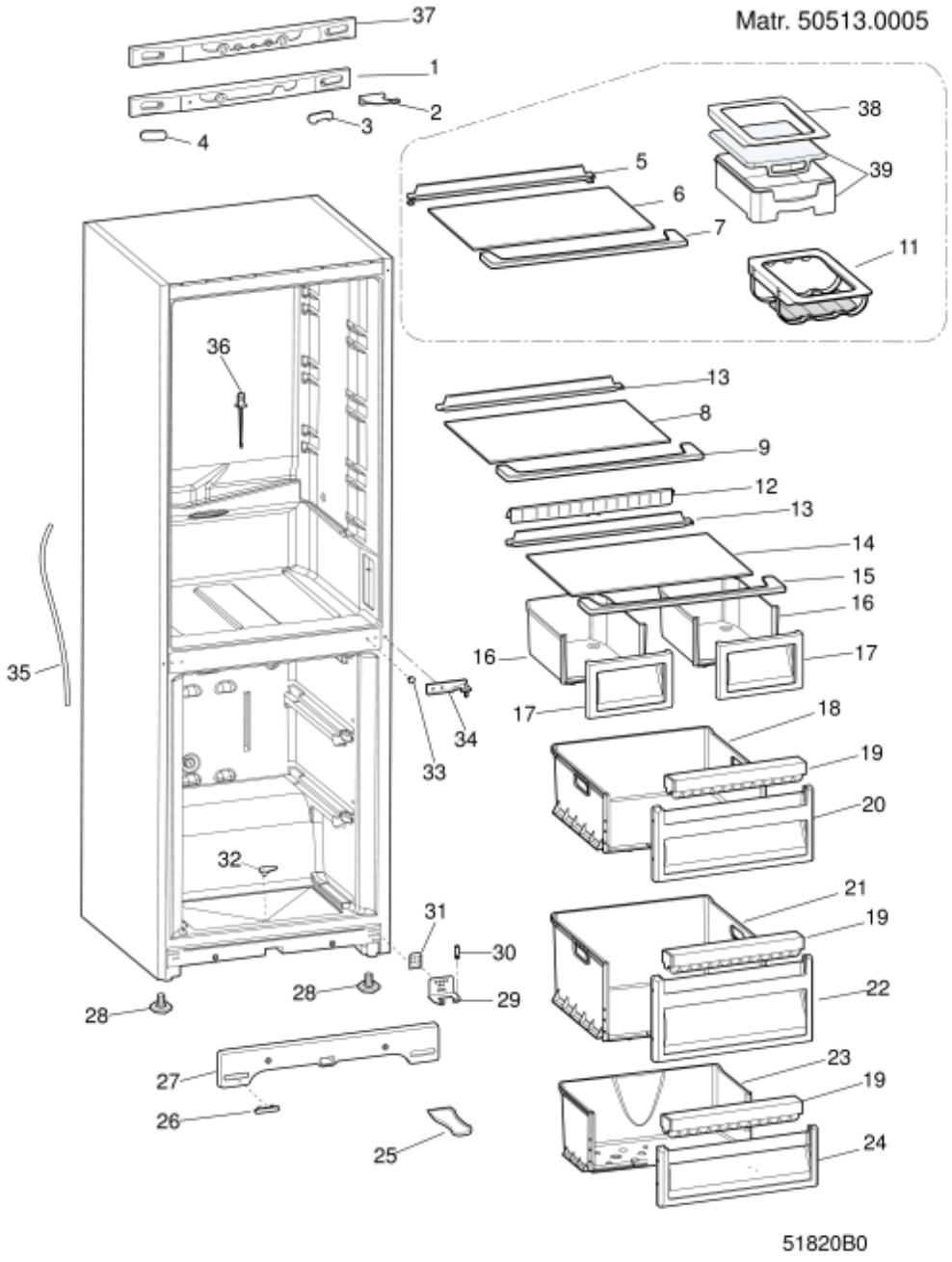
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51820b0 Exploded views

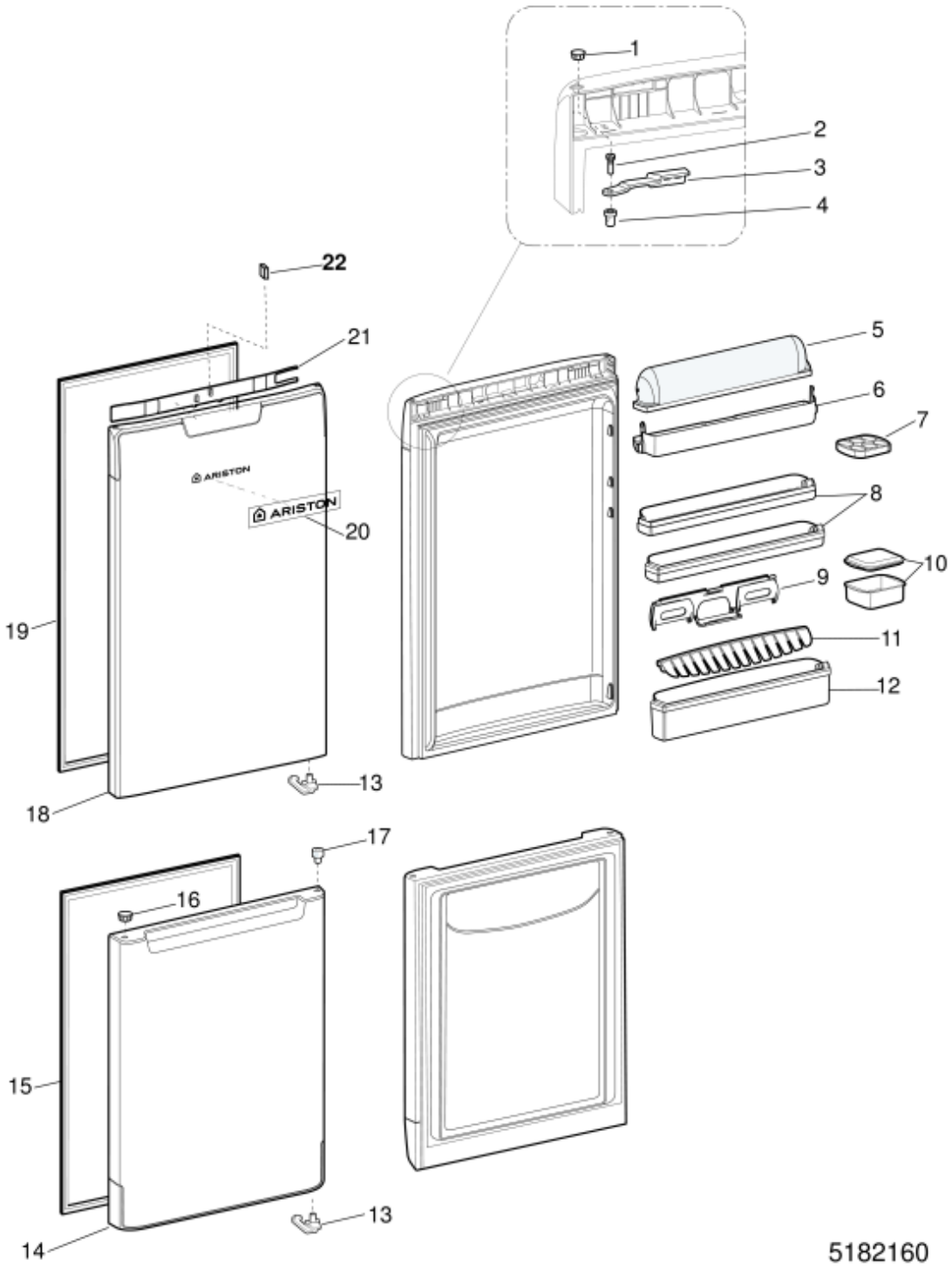


51820b0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00119077				user instruction book mbm1721v-		
001	C00119747				control panel-top cover		
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		
007	C00119040				glass shelf front trim		
008	C00143028				glass shelf 478x328x4 rohs		
012	C00114622				section air closure (423mm) polar		
013	C00119045				crisper glass rear trim - white		
014	C00119038				crisper cover (478x318x4mm)		
015	C00119043				crisper glass front trim - white		
016	C00114719				crisper box (240x146x326mm) -		
017	C00119033			1 x C00272667	crisper box front panel	n3010g02	
018	C00114731				upper drawer (434x394) polar		
019	C00194906			1 x C00272622	ice cubes conteiner (wxh 398x64)		
020	C00119021			1 x C00272619	panel upper drawer-	n3010g00	
021	C00114728				middle drawer (434x392mm) -		
022	C00119018			1 x C00272620	drawer front panel (429x240mm)	n3010g00	
023	C00114730			1 x C00303579	lower drawer (433x227) polar		
024	C00119015			1 x C00272619	drawer front panel (429x197mm)	n3010g00	
025	C00003261				ice scraper - white		
026	C00119936				base cap aluminium-k22		34433100000
026	C00265015				base cap polar inox metallizzato		34433100001
027	C00119748			1 x C00285893	front base moulding (drain)		
028	C00053419				adjustable foot		
029	C00119005				rh-lh lower hinge assy - chromed		
030	C00281425	71014...			hinge pin m6x23	n2510j00	
031	C00075566				lower hinge fixing plate (30x40) 6		
032	C00031177				plug - drain hole 10,5mm - white		
033	C00007749				hole cover grey d,4,5x3 mm		
034	C00144850	60417...			central hinge - chrome		
035	C00114724				defrost water hose d.14,5x950 mm		
036	C00045965				cleaner/plug 6x120-defrost		

5182160 Exploded views

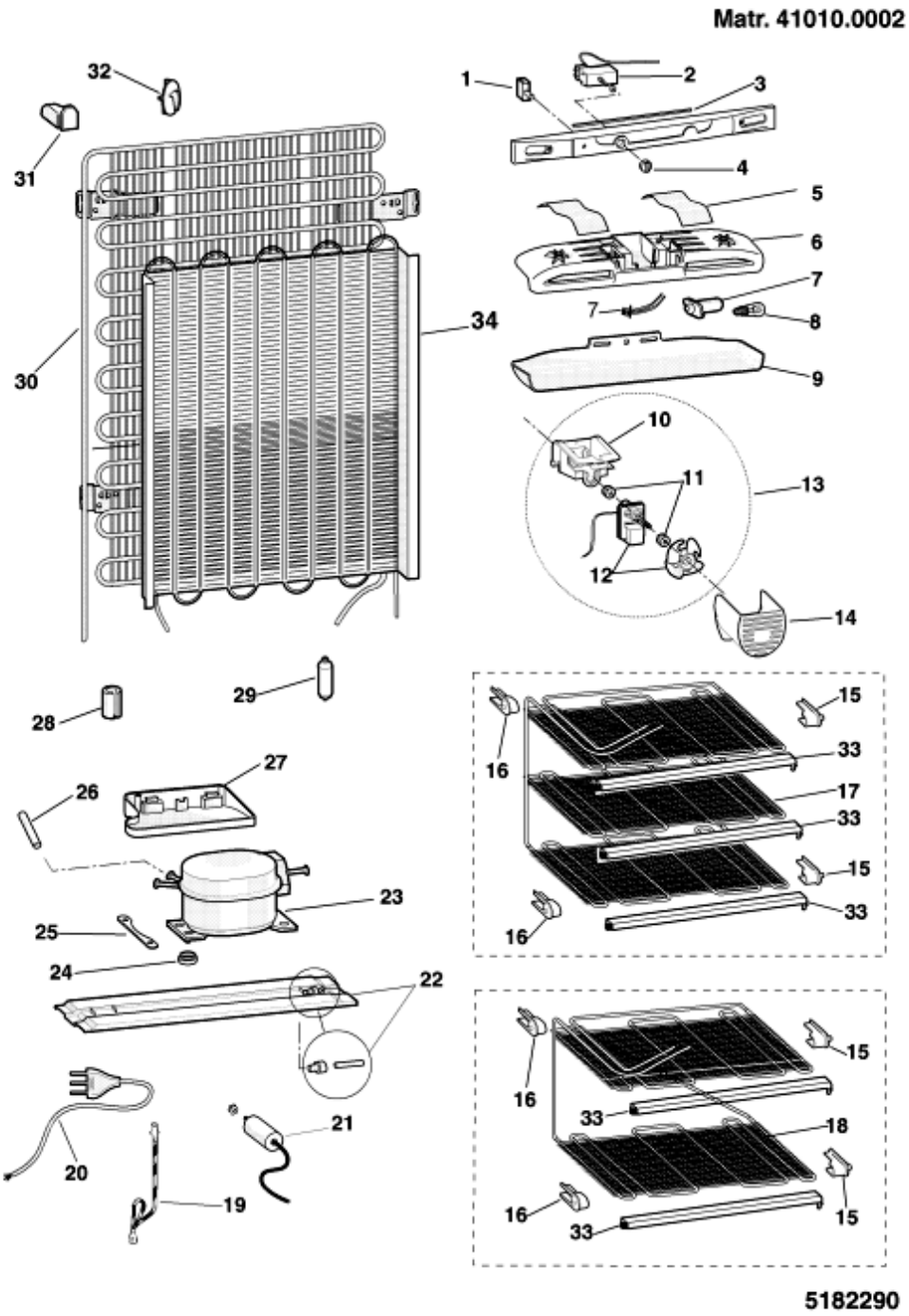
Matr. 50513.0002



5182160 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)		
010	C00119620				butter box (152x50x93) kit		
011	C00114685		20218...		bottle retainer (423x39mm) polar	n2512d01	
012	C00119031				bottle shelf (500x104mm)		
013	C00046085		80913...		door closure aid rh - grey		
013	C00046108		80913...		door closure aid lh - grey		
013	C00269593	80914...	10214...	1 x C00282665	auto locking right-grey		
013	C00269594	80914...			upper door lock left grey		
013	C00282665	10215...			auto locking right-neutro grey		
014	C00119734				fz door ariston 592x803x71/105		
015	C00114661				freezer door seal (552x713mm)		
016	C00082000				blanking plug (h.14		
017	C00016387				hinge bush 4mm - grey		
018	C00141537				fridge door aris. inox 592x890 no-		
019	C00114662				door gasket (552x925) polarwhite		
020	C00119055				logo ariston		
021	C00119753				cover strip(door top controls)-		

5182290 Exploded views



5182290 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00269274				lamp switch - n/c (eltek)		
002	C00116193				thermostat 077b-6902 c.post		
003	C00094202				sponge(350x8x8)		
004	C00083647				knob - thermostat d.6 mm		
005	C00054696				lamp reflector h50mmx50mt.x		
006	C00140836				light box assy (dual light)		
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)		
017	C00114790				freezer evaporator condenser		
017	C00144972				freezer evaporator 407x459r600		34433100001
019	C00141321				earth lead		34433100001
020	C00008598				mains supply cable 3x0,75		
021	C00144819		00116...		capacitor 4 mf rohs		
021	C00271239	00117...			capacitor 4 mf p2 uk		
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00099654			1 x C00099799	compr.gvy66aa 1/4hp-180 r134a		
023	C00144769			1 x C00281480	compr.zbt1112cy 220-240/50 1/5-		34433100001
024	C00032453				rubber shock absorber -		
025	C00008471			1 x C00193590	fixing plate - compressor (750908)		
026	C00064584			1 x C00008727	charging pipe 6x120 mm r134a		
027	C00114695				defrost water tray 209x175x58		
027	C00118844				adhesive sponge seal nf/elctronic-		
027	C00283188				adhesive sponge 30x60x3		
029	C00144122	60418...		1 x C00266179	dryer r134-600 3ways kit		
031	C00015332		61028...		spacer - condenser		
031	C00194004	61029...			spacer - condenser w=56mm		
032	C00094418				stop mains supply cable		
033	C00141135				evaporator support trim - white		
034	C00142658				condenser		34433100001
034	C00194476				condenser		

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.

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).

n2512d01: BOTTLE HOLDER ELIMINATION

BOTTLE HOLDER HAS BEEN ELIMINATED FROM PRODUCTION

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.

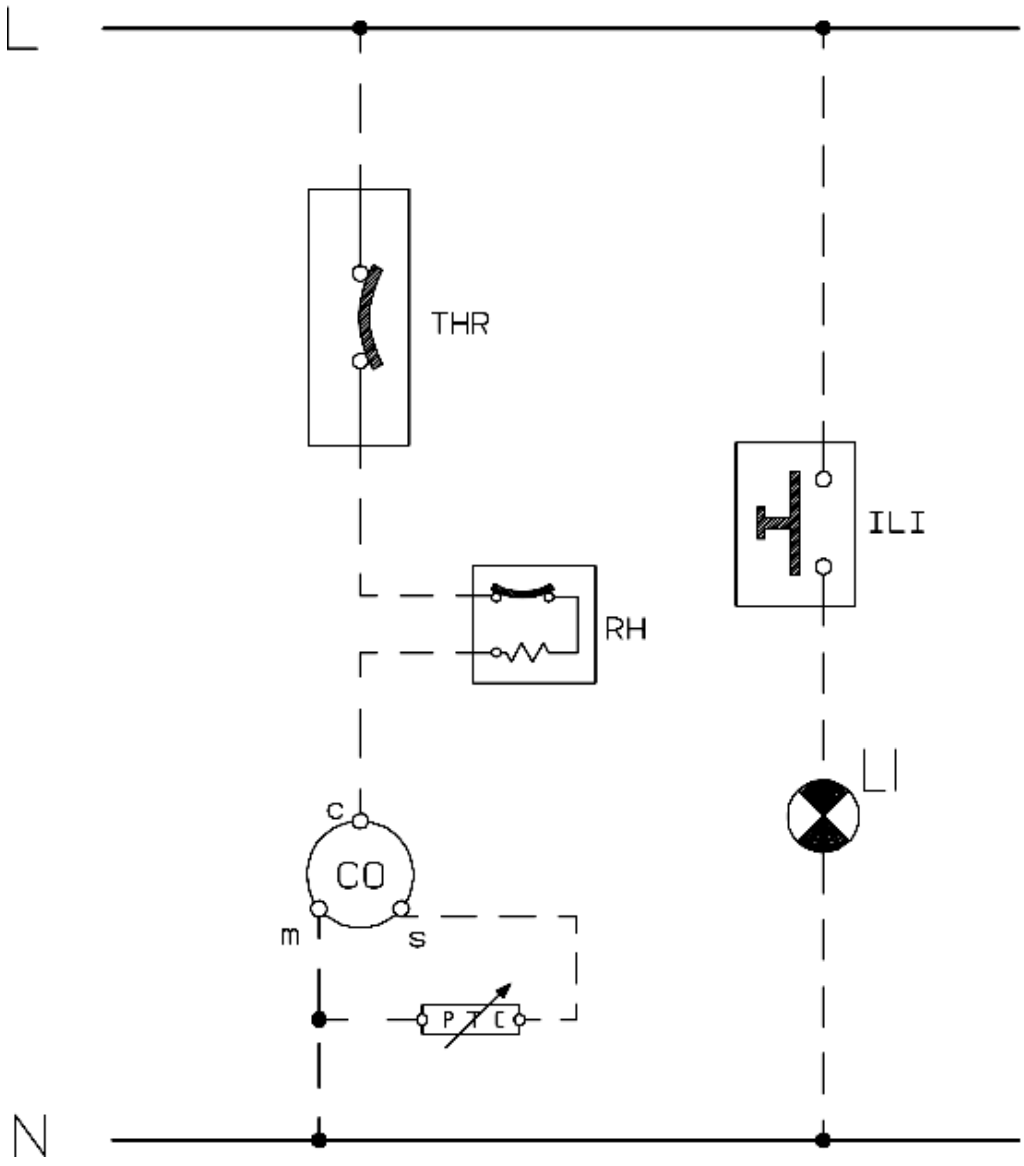
Involved codes are:

C00119033 --> C00272667

NOTE: components are interchangeable functionally, but not aesthetically.

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