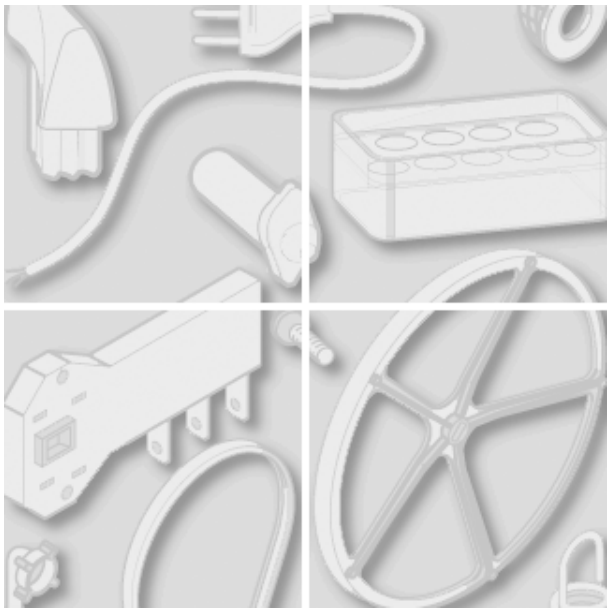
INDESIT company



Model type:
BIAA13H

Commercial code:
F077300

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:

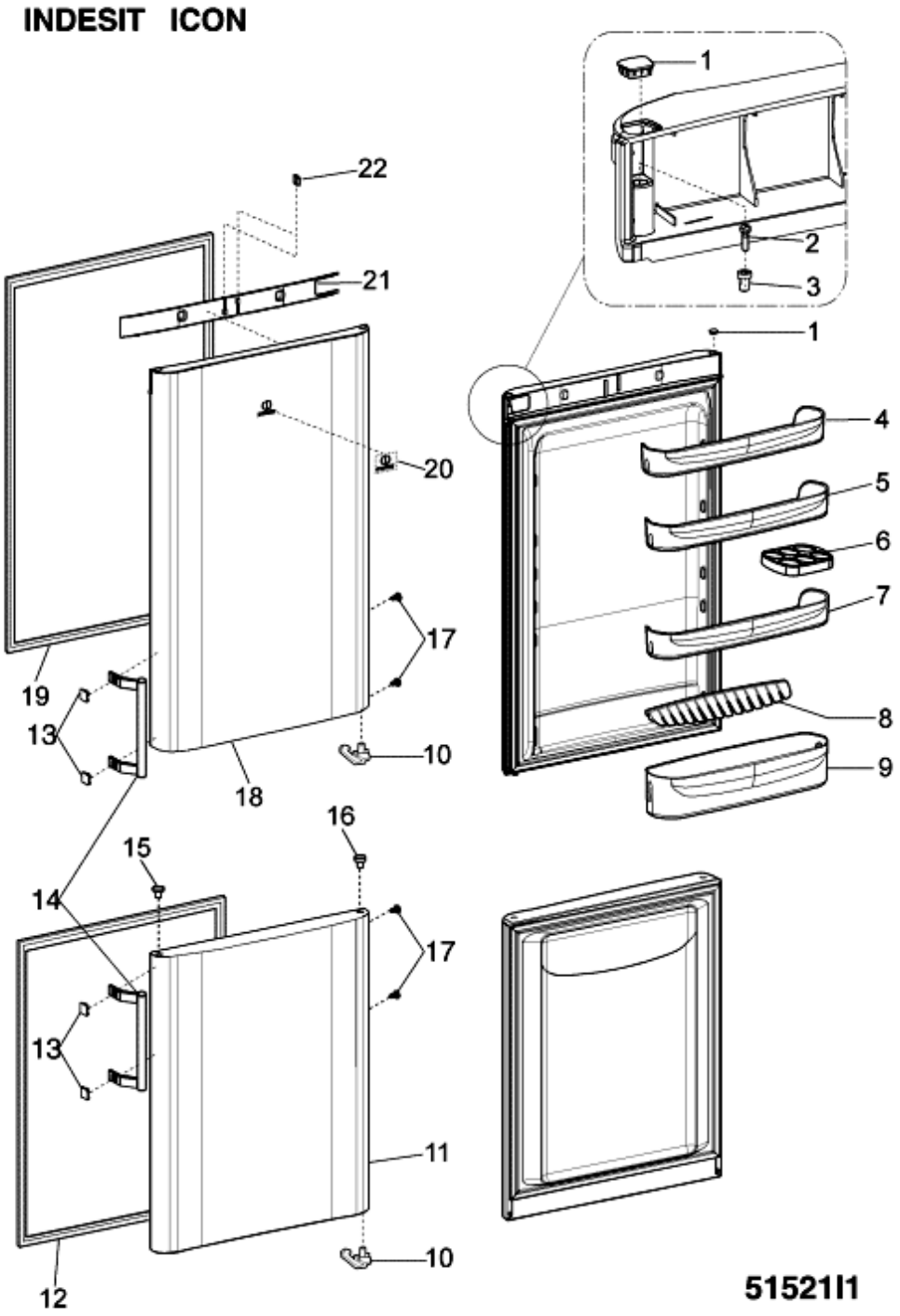
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

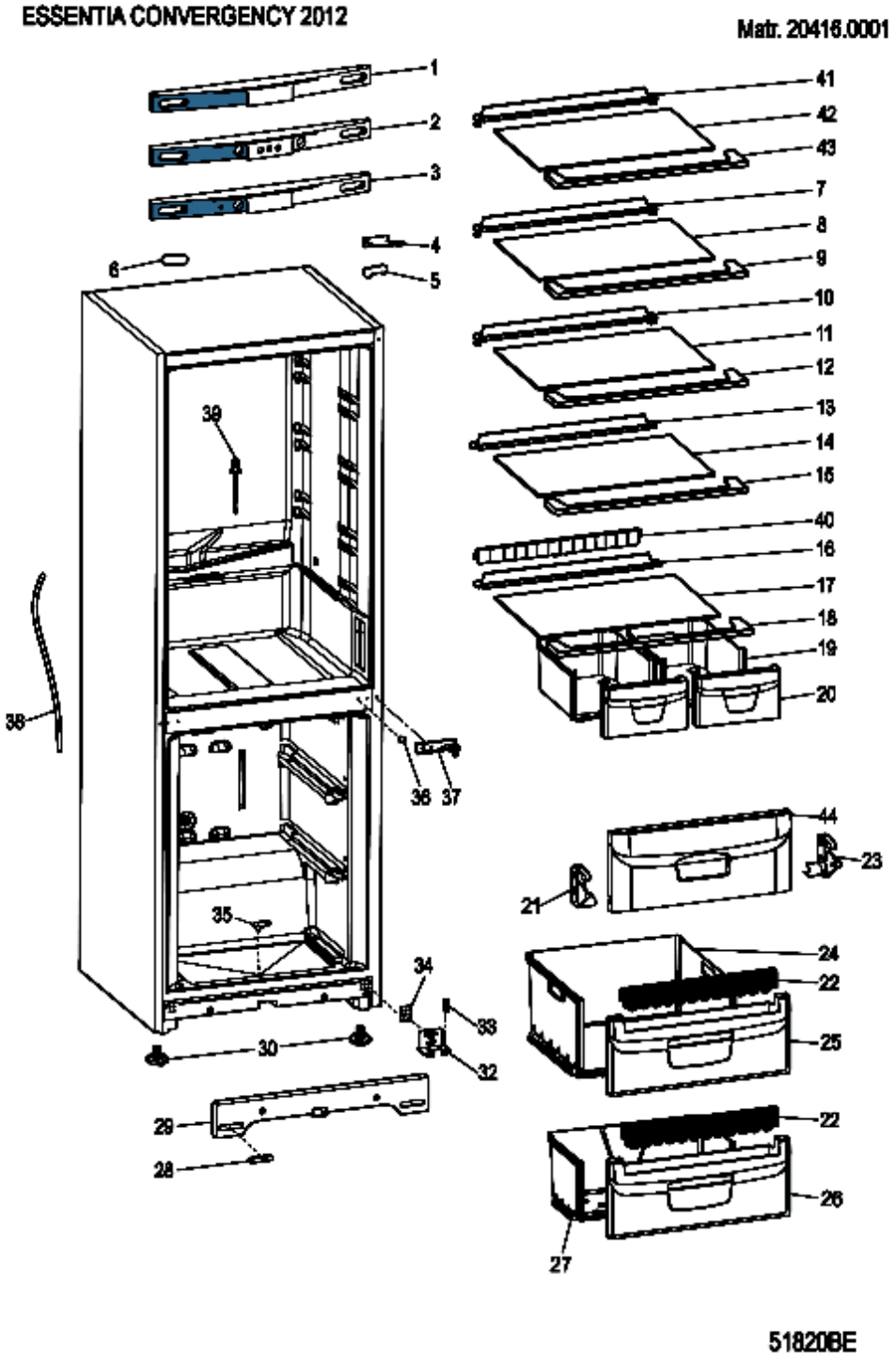
51521I1 Exploded views



51521I1 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00284583				blanking plug pw (h.21 x 18)		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00022161				hinge bush 4x15 mm - white		
004	C00272782				door rack middle wxh		
005	C00272782				door rack middle wxh		
006	C00192903				this item is not fitted to this model		
007	C00272782				door rack middle wxh		
008	C00192903				this item is not fitted to this model		
009	C00272778				door rack lower bottle		
010	C00285294				auto locking right-pw		
010	C00285295				auto locking left-pw		
011	C00286469				freezer door assy evolution pw		
012	C00114661				freezer door seal (552x713mm)		
013	C00286470				handle plug polarw		
014	C00269859				door handle pipe ind.08		
014	C00286472				handle support upper indesit pw		
014	C00286473				handle support lower indesit pw		
015	C00114784				blanking plug (h.14 d.13,8/9,5) -		
016	C00022161				hinge bush 4x15 mm - white		
017	C00272480				plug button pw		
018	C00286441				fridge door evolution pw ex		
019	C00114662				door gasket (552x925) polarwhite		
020	C00277932			1 x C00094380	logo indesit prime chromed		
021	C00284460				cover strip(door top controls)-		

51820BE Exploded views



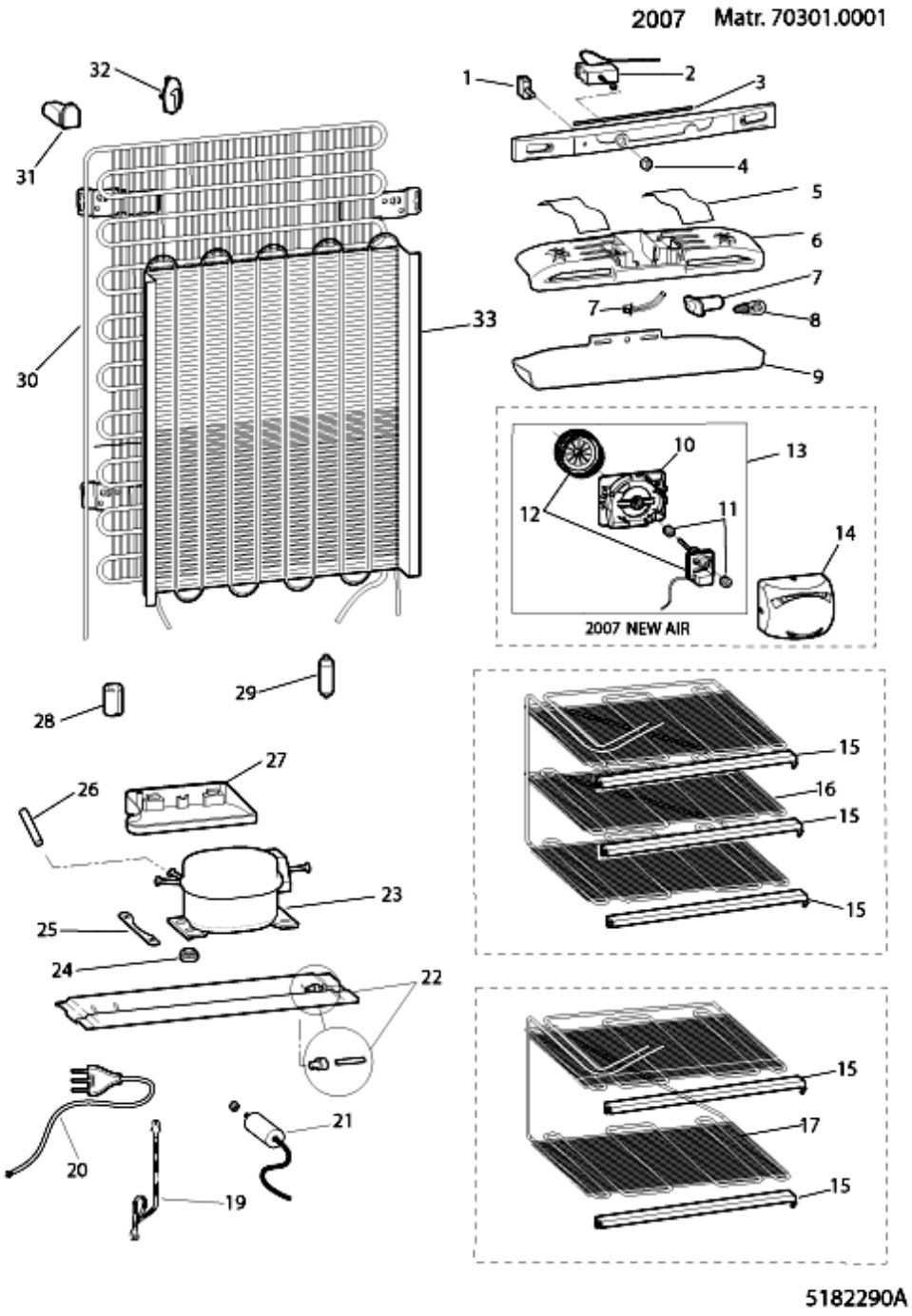
51820BE Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00192903				this item is not fitted to this model		
002	C00192903				this item is not fitted to this model		
003	C00114725			1 x C00302293	blende 1-thermostat polarwh		
004	C00081644				upper hinge lh-rh		
005	C00114603				head panel hole cover pw rh(with		
006	C00114601				blanking plug (74x20) - polar		
007	C00281600				shelf trim rear (478x55) polar		
008	C00143042				glass shelf 472x328x4 rohs		
009	C00281601				glass shelf front trim		
010	C00281600				shelf trim rear (478x55) polar		
011	C00143042				glass shelf 472x328x4 rohs		
012	C00281601				glass shelf front trim		
013	C00119045				crisper glass rear trim - white		
014	C00143028				glass shelf 478x328x4 rohs		
015	C00281603				glass shelf front trim -506x78		
016	C00119045				crisper glass rear trim - white		
017	C00119758				crisper cover (478x333x4 no		
018	C00281602				crisper glass front trim - 506x78		
019	C00114719				crisper box (240x146x326mm) -		
020	C00283886				crisper box front (240x160mm)		
021	C00075599				freezer flap hinge lh - white		
022	C00283737				ice cube container (wxh 372x70)		
023	C00075600				freezer flap hinge rh - white		
024	C00114728				middle drawer (434x392mm) -		
025	C00283741				panel drawer (430x240mm)		
026	C00283745				drawer front (430x197mm)		
027	C00114730			1 x C00303579	lower drawer (433x227) polar		
028	C00119409				base cap polar white		
029	C00119013				front base moulding (drain)		
030	C00053419				adjustable foot		
032	C00119005				rh-lh lower hinge assy - chromed		
033	C00281425				hinge pin m6x23		
034	C00075566				lower hinge fixing plate (30x40) 6		
036	C00114785				blanking plug (4,5x8mm) - polar		
037	C00144850				central hinge - chrome		

51820BE Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
038	C00114724				defrost water hose d.14,5x950 mm		
039	C00045965				cleaner/plug 6x120-defrost		
040	C00114622				section air closure (423mm) polar		
041	C00192903				this item is not fitted to this model		
042	C00192903				this item is not fitted to this model		
043	C00192903				this item is not fitted to this model		
044	C00291478				drawer front transparent 430x197		
099	C00281817				temp indicator ok @ 4°c		

5182290A Exploded views



5182290A Spare parts list

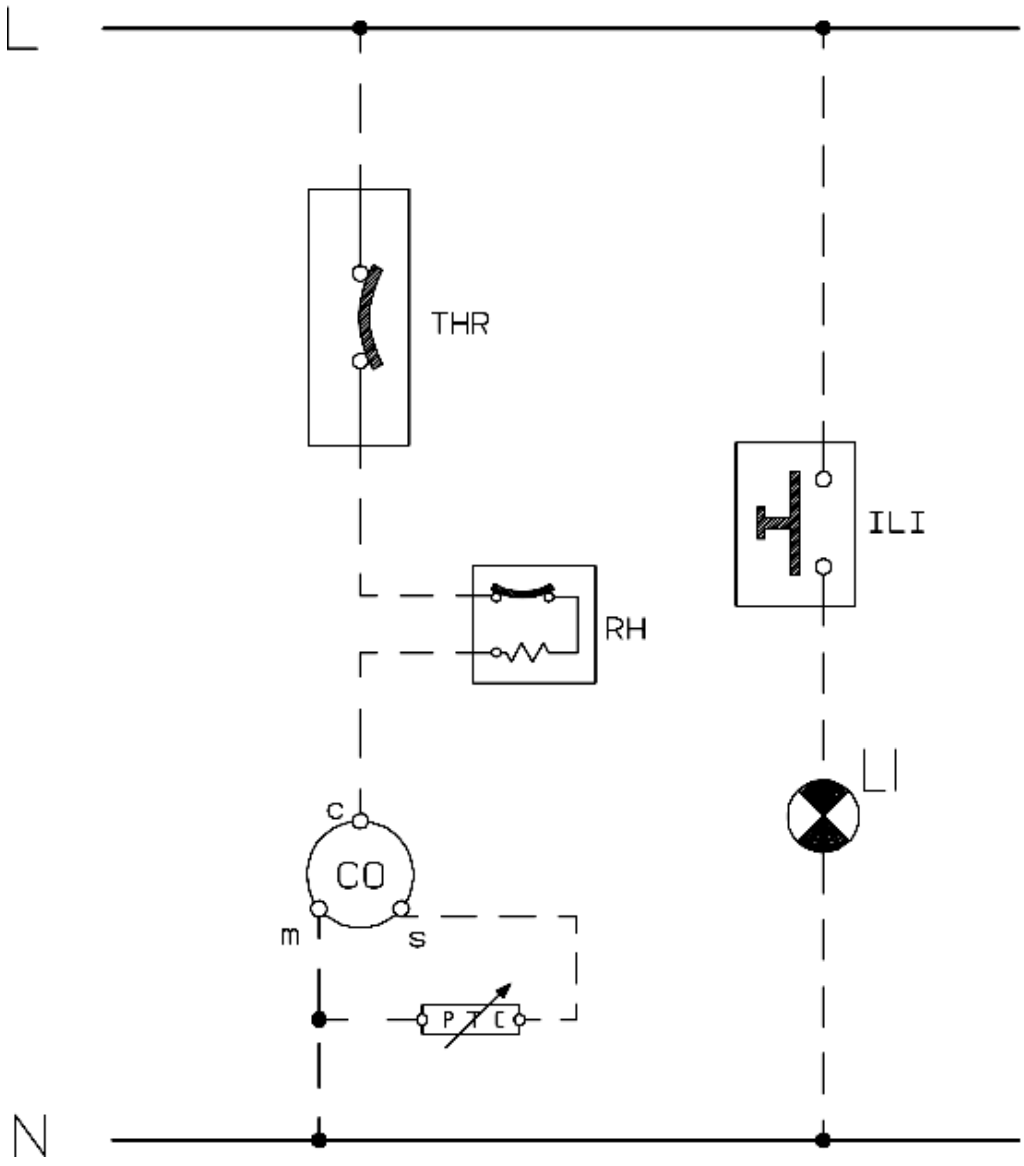
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00269274				lamp switch - n/c (eltek)		
002	C00195693				control panel harness		
002	C00267122				thermostat (rohs)077b6906 c.post		
003	C00094202				sponge(350x8x8)		
004	C00031431		40504...		knob spring clip		
004	C00114742				knob - thermostat d.6 mm		
005	C00054696				lamp reflector h50mmx50mt.x		
006	C00114747				light box (light xtra)		
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)		
010	C00192903				this item is not fitted to this model		
011	C00192903				this item is not fitted to this model		
012	C00192903				this item is not fitted to this model		
013	C00192903				this item is not fitted to this model		
014	C00192903				this item is not fitted to this model		
015	C00141135				evaporator support trim - white		
016	C00114790				freezer evaporator condenser		
017	C00192903				this item is not fitted to this model		
019	C00141321				earth lead		34773000103
019	C00294999				earth lead		34773000102
020	C00008598				mains supply cable 3x0,75		34773000101
020	C00216435			1 x C00216413	mains cable jiax 3x0,75 eu		34773000102 34773000103
021	C00264483			1 x C00266752	run capacitor 4,5uf (p2) rohs		34773000103
021	C00271239				capacitor 4 mf p2 uk		34773000102
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00277055			1 x C00277054	compr.hmk95aa 220/50 167w-1/5		34773000101
023	C00301043				compr. lk100cy 220v/50 1/4-		34773000102
023	C00302352				compr.nt1114y 220v/50 1/5-170w		34773000103
025	C00008471			1 x C00193590	fixing plate - compressor (750908)		
026	C00043021				service pipe with valve (6 nfmssv)		

5182290A Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00114695				defrost water tray 209x175x58		
028	C00192903				this item is not fitted to this model		
029	C00289445			1 x C00266179	dryer r134-600 3ways kit 7gr.		
030	C00192903				this item is not fitted to this model		
031	C00194004				spacer - condenser w=56mm		
032	C00094418				stop mains supply cable		
033	C00141098				condenser 586x1000x44 (r600)		

Electric schemes and links

Cod. 514003b



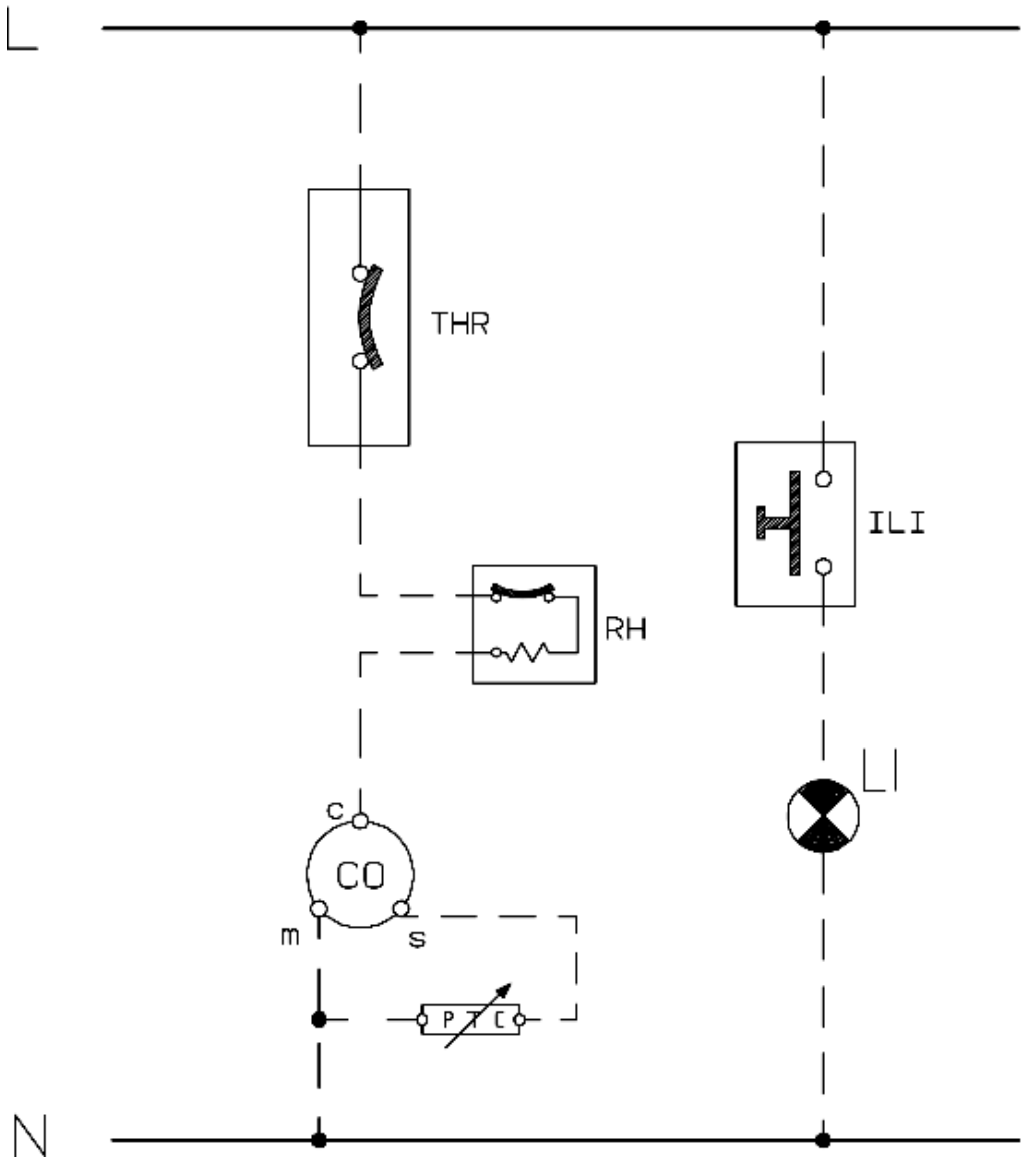
Legend

Legend: 514003b

CM	Running capacitor	N	Neutral
CO	Compressor	PTC	PTC relay
FA	Radio anti-trouble filter	R	Heating resistance
IDS	Schackler with warning	RA	Ammetrical relay
ILFR	Push-button for fridge lamp/fan	RAN	Heating element condensation
ILFZ	Push-button for freezer lamp/fan	RFZ	Heating element condensation freezer
ILI	Lamp switch	RH	Thermal relay
IP	Door switch	RS	Defrosting resistance
IR	Line switch	RS1	Defrosting resistance no-frost evaporator
ISC	Warning light-freezing switch	RS2	Defrosting resistance no-frost gutter
IV	Fan-motor switch	SDC	CONTROL CARD DIAGRAM
L	Line	SL	Line warning
LFR	Fridge lamp	SND1	PROBE REFRIGERATOR EVAP.
LFZ	Freezer lamp	SND2	AIR-PROBE FREEZER
LI	Lighting lamp	SND3	AIR-PROBE REFRIGERATOR
M	Mass/Eart symbol	T	Erden
MO	Terminal board	TC	Turbocooling
MT	Timer motor	TF	Fuse-thermic
MV	Fan motor	THI	Thermostat switch
MVCO	Compressor compartment fan	THR	Adjustable thermostat

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