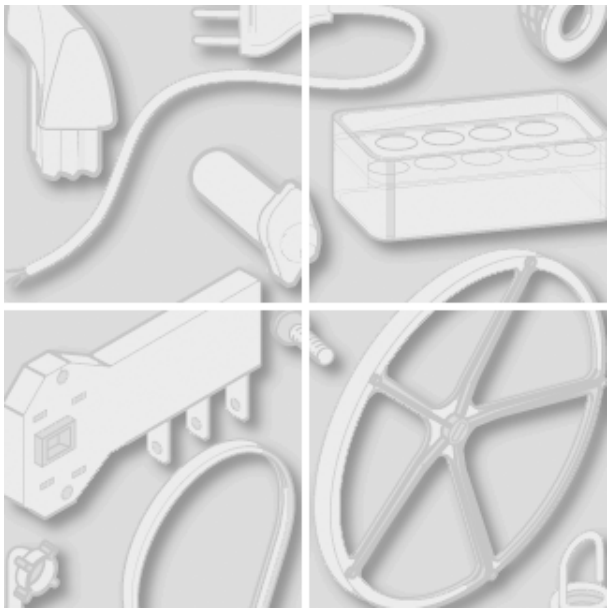
INDESIT company



Model type:
SBD2022ZHA

Commercial code:
F061831

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:

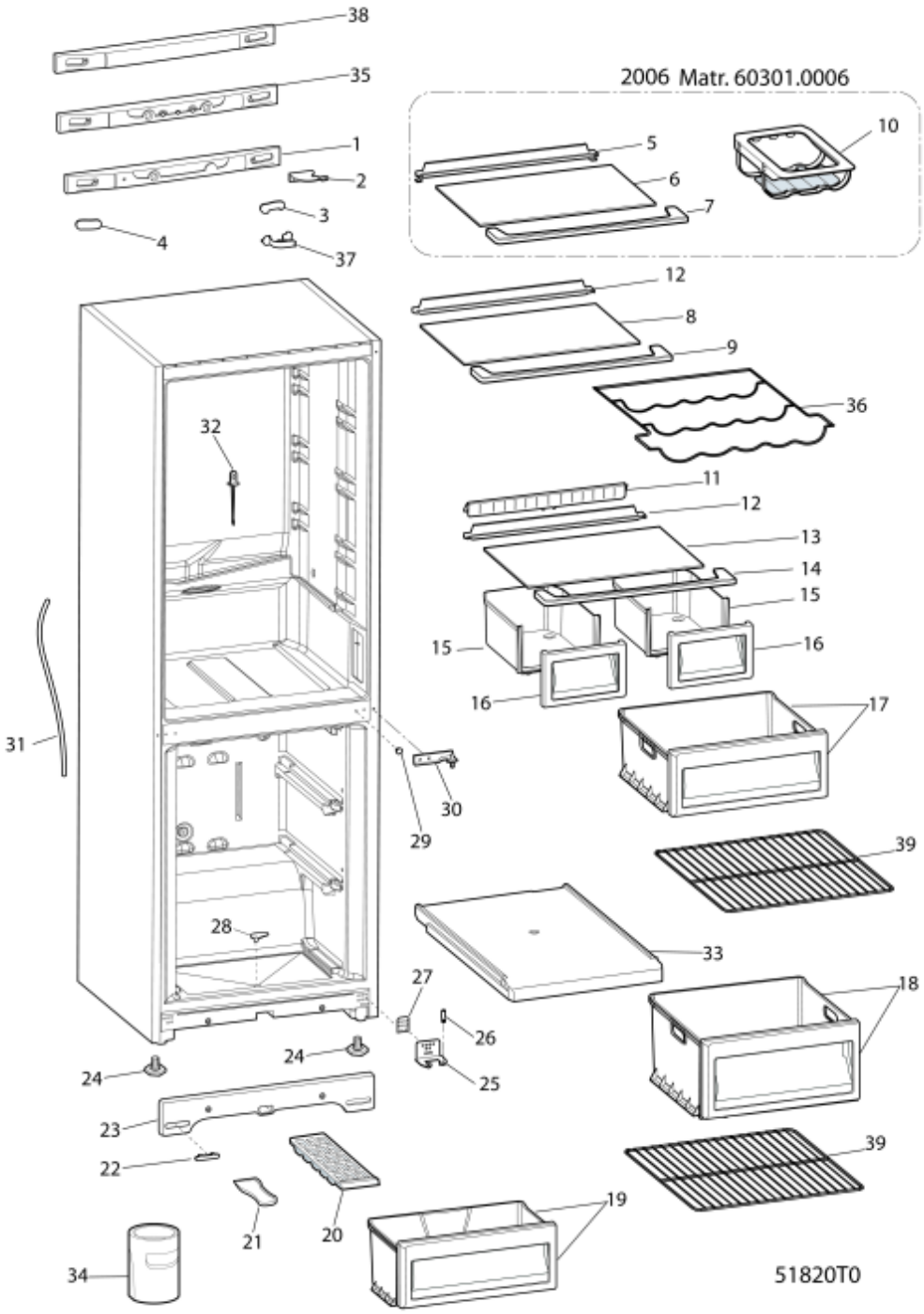
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51820T0 Exploded views



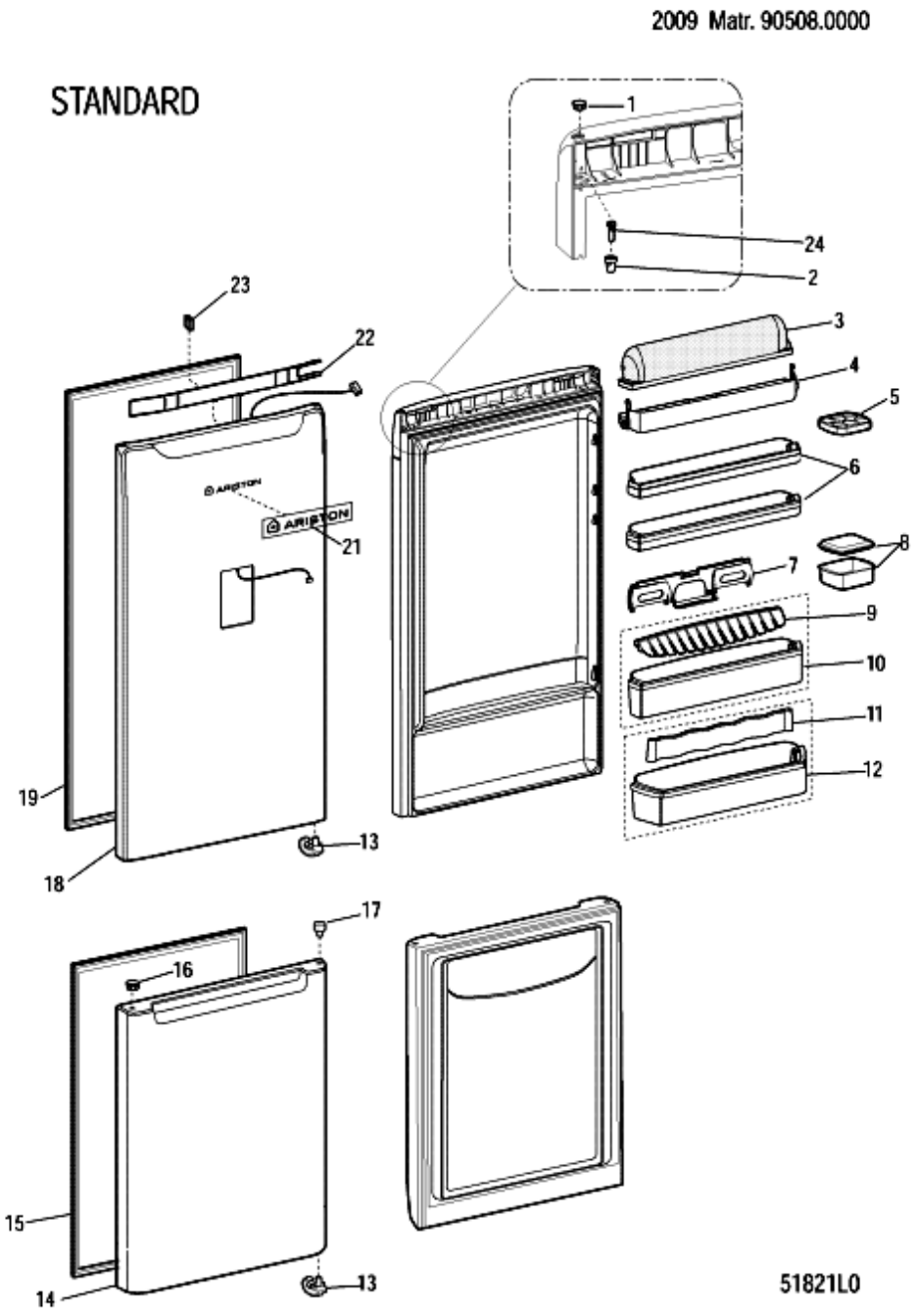
51820T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00132137				control panel-top cover alumin		
002	C00272431				upper hinge rh-lh zinc		
003	C00273361				upper hinge cover inox		
004	C00119740				blanking plug (75x21) -		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143029				glass shelf (472x321x4mm)		
007	C00119040				glass shelf front trim		
009	C00119044				glass shelf front trim - white		
011	C00114622				section air closure (423mm) polar		
012	C00119045				crisper glass rear trim - white		
013	C00119038				crisper cover (478x318x4mm)		
013	C00143031				crisper cover (478x316x4 no		
014	C00119043				crisper glass front trim - white		
015	C00114719				crisper box (240x146x326mm) -		
016	C00272417				panel crisper box 240x159x27		
017	C00141141				upper freezer drawer		
017	C00272439				panel drawer-wxh 429x155		
018	C00114728				middle drawer (434x392mm) -		
018	C00272502				240 drawer front		
019	C00114730			1 x C00303579	lower drawer (433x227) polar		
019	C00272538				197 drawer front		
020	C00019414				ice cube tray 215x102x34		
022	C00119936				base cap aluminium-k22		
023	C00119748			1 x C00285893	front base moulding (drain)		
024	C00053419				adjustable foot		
025	C00272432			1 x C00299385	lower hinge assy rh-lh zinc		
026	C00281425				hinge pin m6x23		
027	C00075566	90618...			lower hinge fixing plate (30x40) 6		
027	C00272436		90617...		fixing -lower hinge 73x81x74(6		
028	C00031177				plug - drain hole 10,5mm - white		
029	C00114785				blanking plug (4,5x8mm) - polar		
030	C00272430				central hinge - zinc		
031	C00114724				defrost water hose d.14,5x950 mm		
032	C00045965				cleaner/plug 6x120-defrost		
033	C00118585				adhesive sponge seal w=500x12		

51820T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
033	C00141142				separator freezer polarw		
033	C00141169				stop separate plate		
034	C00145739			1 x C00012974	set pail eutectic pw		

51821L0 Exploded views

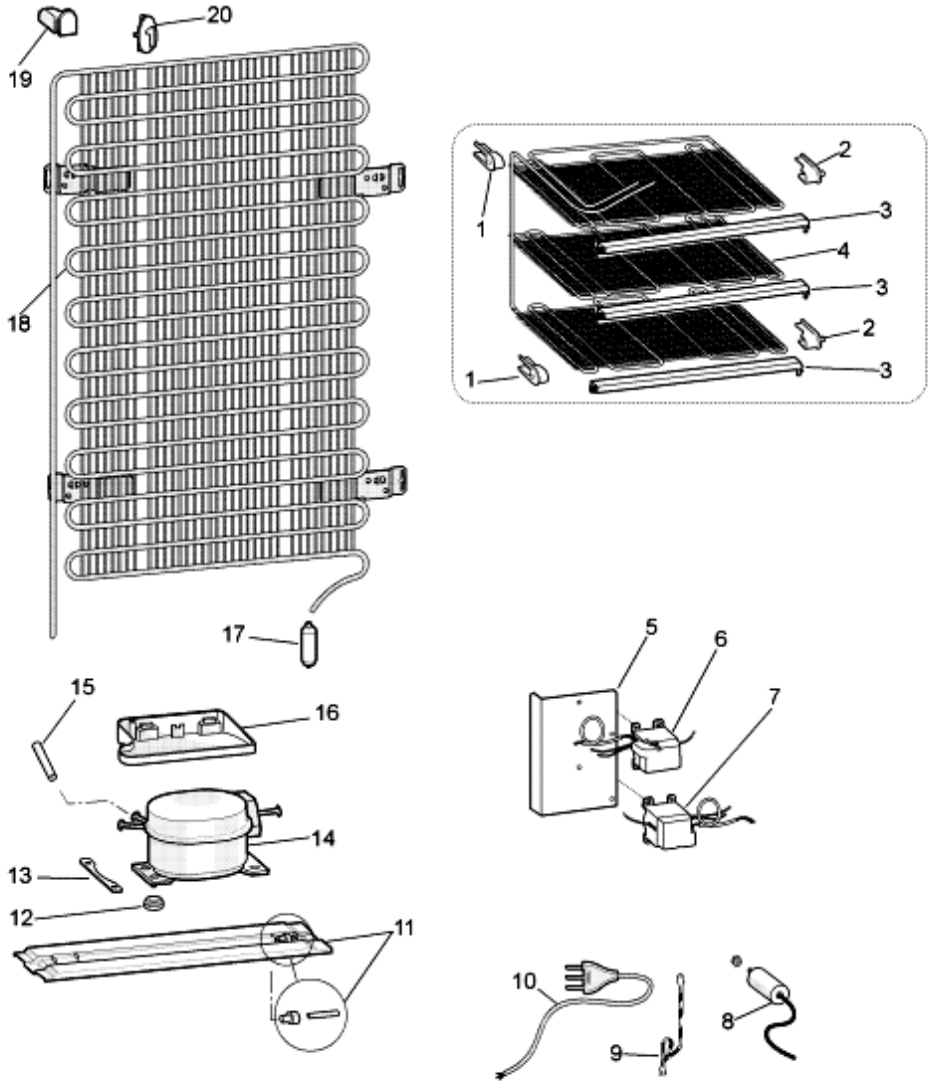


51821L0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00272834				blanking plug (h.6,8 x 24) inox		
002	C00272429				grey hinge bush (ø12x5/ø8.6x14		
005	C00090981		11012...		egg tray (holds 6 eggs)	n3012b00	
006	C00272426				central shelf wxh		
007	C00270987				can shelf (361x83) pw/transparent		
009	C00114685		20218...		bottle retainer (423x39mm) polar	n2512d01	
010	C00272425				bottle shelf		
013	C00272428				door stop bush rh - grey 90°		
013	C00272433				door stop bush left - grey 90°		
014	C00273357				fz door inox 595x713 standard		
015	C00114661				freezer door seal (552x713mm)		
016	C00082000				blanking plug (h.14		
017	C00272429				grey hinge bush (ø12x5/ø8.6x14		
018	C00273358				fridge door inox 595x1026		
019	C00117963				fridge door gasket (552x1050)		
021	C00255636			1 x C00267467	logo hotpoint/ariston		
022	C00272421				cover strip(door top controls)-		
023	C00075612				magnetic switch (door stop)		
024	C00075565				hinge pin - m8x3 (18+2,5)		

51822c0 Exploded views

Matr.50613.001



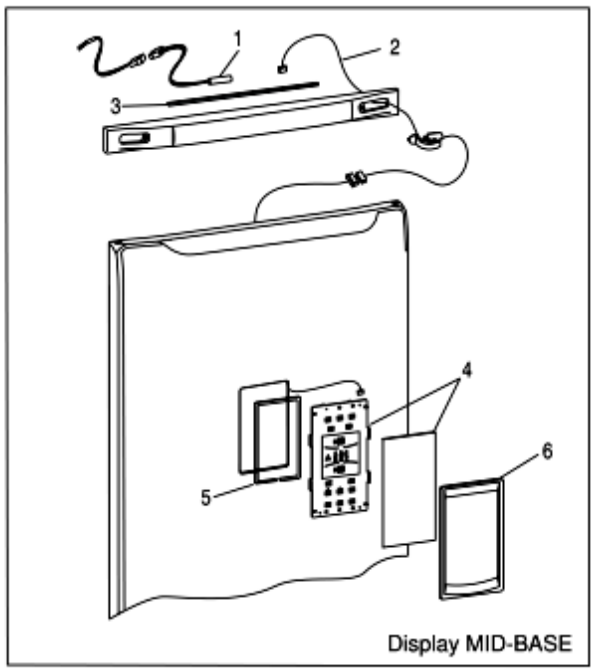
51822C0

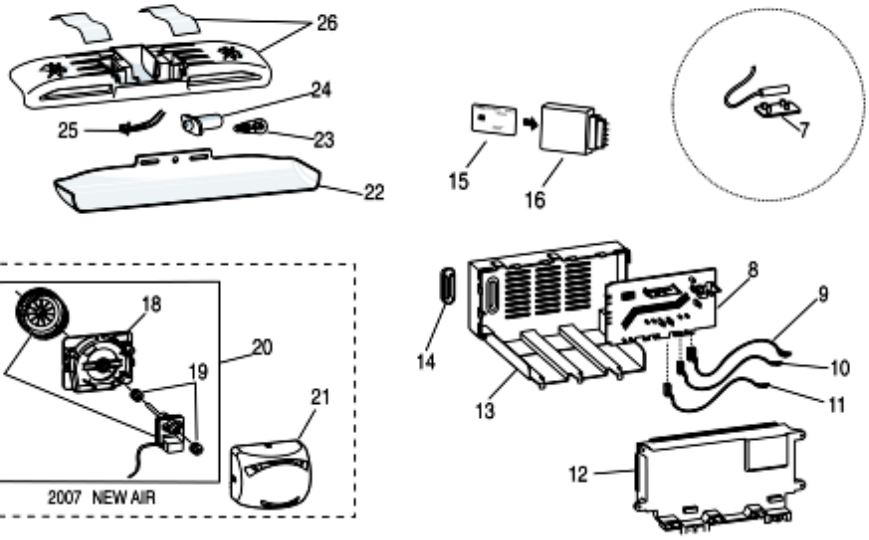
51822c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
003	C00141135				evaporator support trim - white		
004	C00141136				freezer evaporator condenser		
005	C00141173				fitting flange electrovalve		
006	C00141181			1 x C00141177	electrov.3-way bitron 240/50		
007	C00141177			1 x C00143137	electrov.3-way bitron 240/50		
008	C00144816			1 x C00266752	starting capacitor 4mf (8mm) rohs		34618310000
008	C00266752				run capacitor 4mf (8mm) p2-uk		34618310000
008	C00277785				run capacitor 2mf-p2		34618310001
010	C00008598				mains supply cable 3x0,75		
011	C00114701				mounting channel 586mm -		
011	C00601728				roller bolt		
011	C00603502				wheel		
012	C00032453				rubber shock absorber -		
013	C00008471			1 x C00193590	fixing plate - compressor (750908)		
014	C00144767			1 x C00293537	comp nlx10kk2 220-240/50 1/4-		34618310001
014	C00264428			1 x C00264429	compr.htk95aa2 220-240/50		34618310000
016	C00114695				defrost water tray 209x175x58		
016	C00118844				adhesive sponge seal nf/elctronic-		
016	C00283188				adhesive sponge 30x60x3		
017	C00144121			1 x C00290451	filter gr10(d.3,2/4,9)r134-600		
018	C00141098				condenser 586x1000x44 (r600)		
019	C00194004				spacer - condenser w=56mm		
020	C00094418				stop mains supply cable		

51823C0 Exploded views

STANDARD 2009 Matr. 90508.0000





51823C0

51823C0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00141200				sensor magnetic switch door		
002	C00145111				wiring j13e display-module		
003	C00094202				sponge(350x8x8)		
004	C00273345				display assembly ariston base ccz		
005	C00141147				adhesive sponge seal display		
006	C00273349				frame inox display ariston base		
007	C00075633				sensor clamp (probe)		
008	C00273351			1 x C00294669	power board full no eeprom (vdr)		
009	C00118180				wiring compressor		
010	C00118181				wiring electrovalve ev1		
011	C00141196				wiring electrovalve (ev2)		
012	C00118177				cover box cover main board		
013	C00118175				box main board		
014	C00118178				plug serial		
015	C00273363				card sbd2022zha sw 28618310005		
016	C00263927			1 x C00272306	smart card reader		
017	C00252829				fan-motor 220v 3,5w 1200		
018	C00265217				fan-motor support new air		
019	C00025215				rubber mounting for fan motor		
020	C00252830				set bracket - fan motor air new		
021	C00254245				cover - fan motor ariston		
022	C00114714				lamp cover (max 15w)		
023	C00006522				lamp 15w (e14)		
024	C00066295				lamp-socket (vossloh) 250v e14		
025	C00117209				fridge wiring-amp lamp bulb		
026	C00054696				lamp reflector h50mmx50mt.x		
026	C00140836				light box assy (dual light)		
099	C00118195				probe terminal connector 6-way		
099	C00141195				probe terminal connector 4-way		

Notices

n2509d00: CHANGE BASEMENT

Basement was change and holder for lower hinge must be changed. Modification is not interchangeable so use spare parts in relation of S/N.

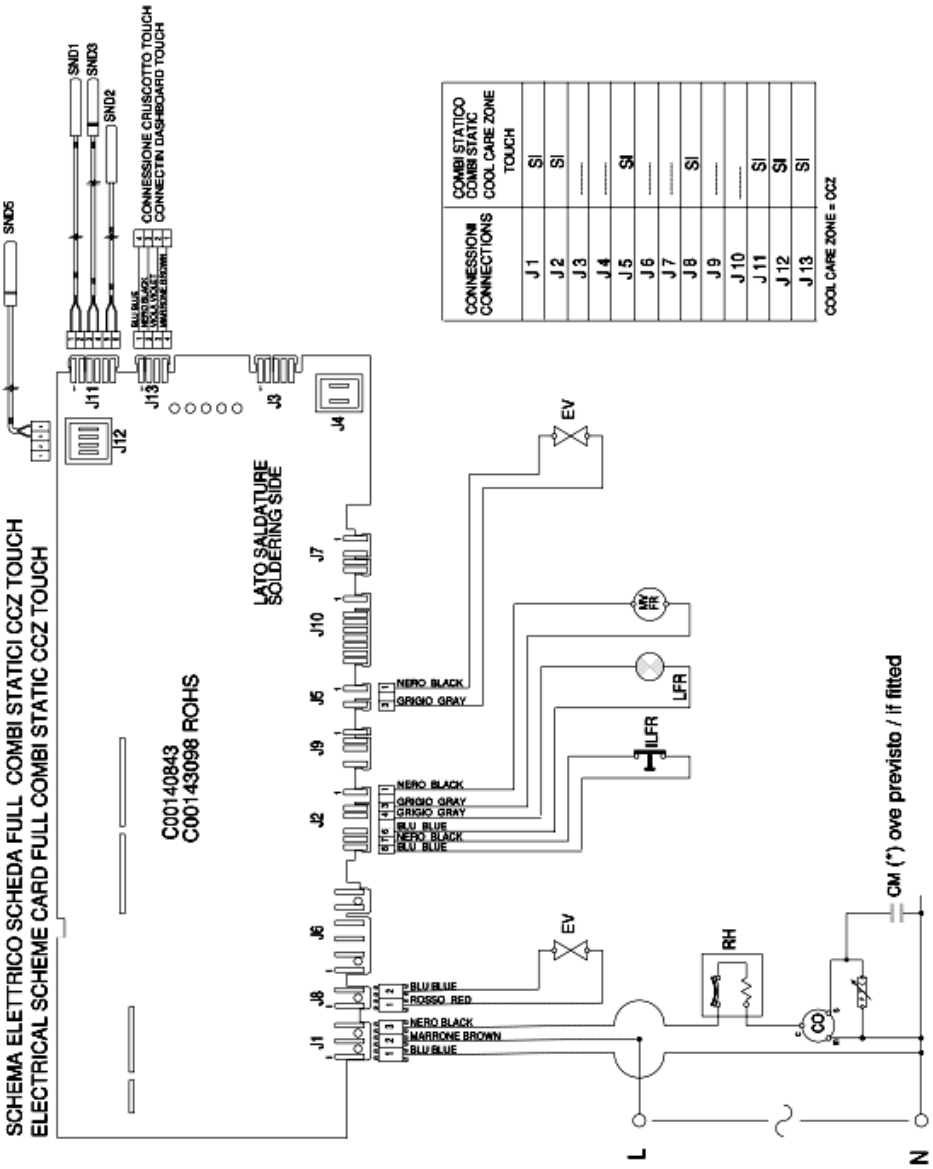
n2512d01: BOTTLE HOLDER ELIMINATION

BOTTLE HOLDER HAS BEEN ELIMINATED FROM PRODUCTION

n3012b00: EGGS HOLDER ELIMINATED

Electric schemes and links

Cod. SE0503006



SE0503006

Legend

Legend: SE0503006

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