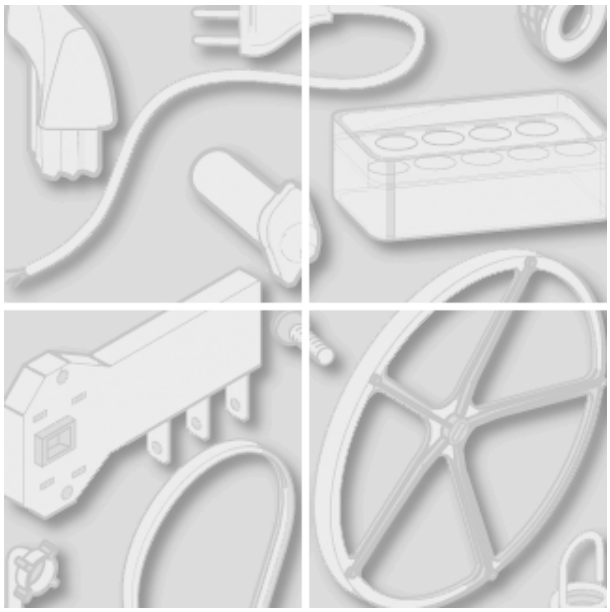
INDESIT company



Model type:

BA33P

Commercial code:

F029497

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:

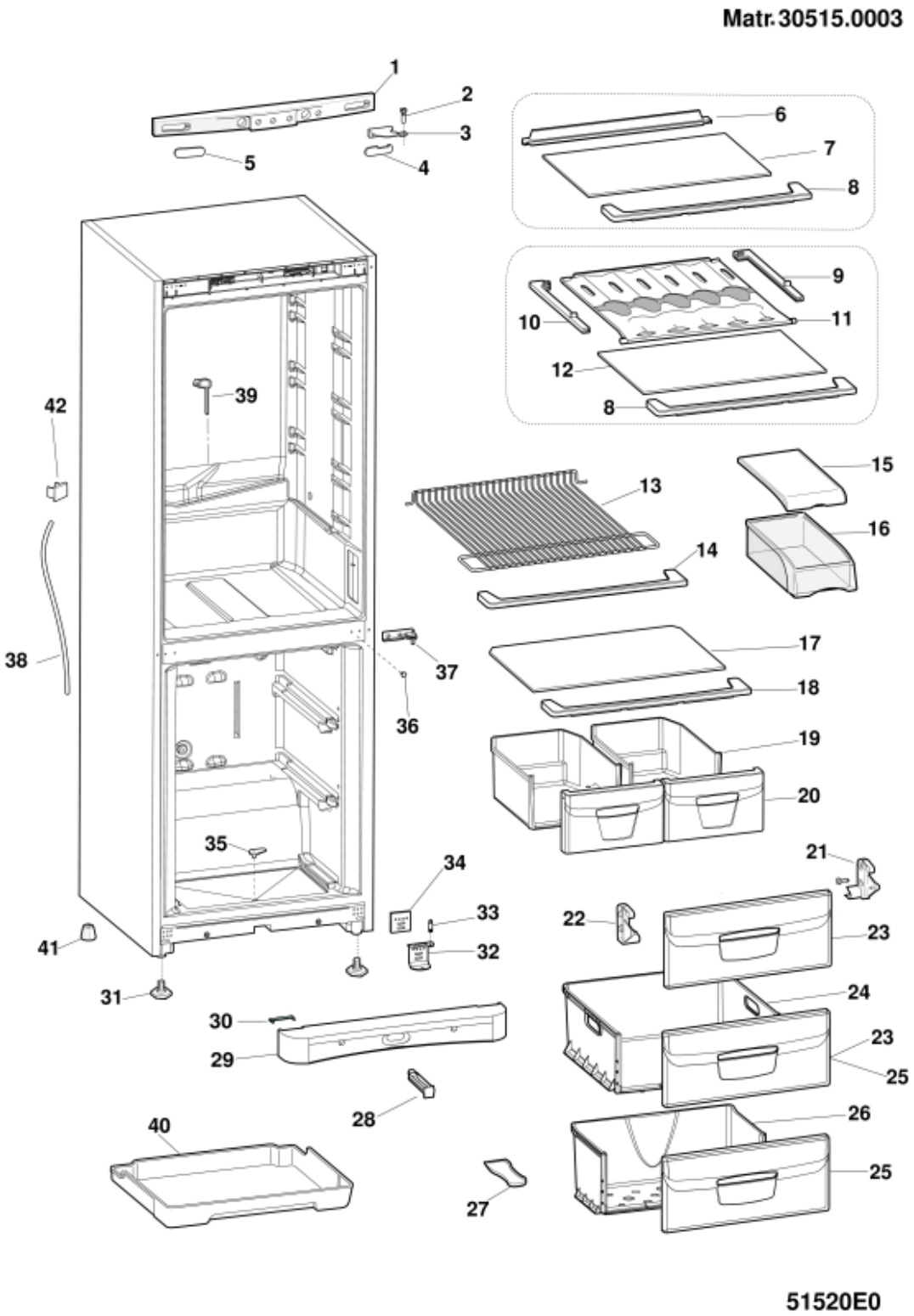
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51520e0 Exploded views



51520e0 Spare parts list

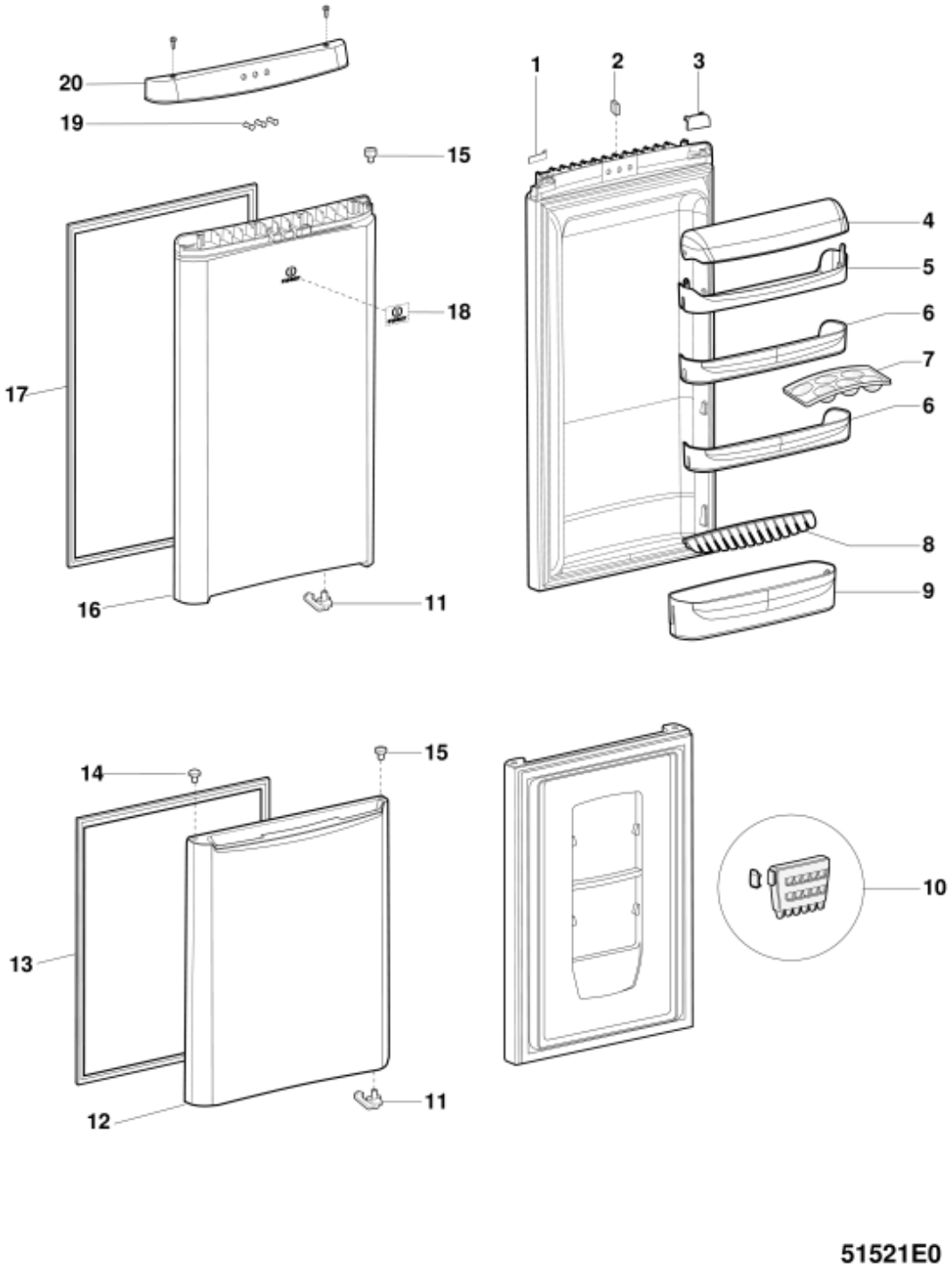
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00095815				instruction booklet ba33p-ps (it-		
001	C00095402			1 x C00115425	control panel-top cover(electr)		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00081644				upper hinge lh-rh		
004	C00075561			1 x C00114603	hinge surround (74x20) - white		
005	C00075562			1 x C00114601	blanking plug (74x20) - white		
006	C00094447				glass shelf rear trim		
007	C00094449				glass shelf 493x336,5x4 indesit		
008	C00094444				glass shelf front trim		
009	C00094735				guide (right) play zone white		
010	C00094736				guide (left) play zone white		
011	C00094732				shelf play zone blue 496/471x306		
012	C00094726				glass shelf 493x336,5x4 play zone		
015	C00048475			1 x C00114786	meat box cover - white		
016	C00095179			1 x C00194968	meat holder blue 237x297x98		
017	C00094920				crisper cover (499x344x4)		
018	C00094432				glass crisper cover trim		
019	C00075590			2 x C00096115	crisper box (wxhxd		
020	C00094433				salad bin front 246 x 160mm light		
023	C00076116				drawer front (440x197mm) white	n3010b00	
024	C00075593				middle & top drawer		
025	C00076116				drawer front (440x197mm) white	n3010b00	
026	C00075594				lower drawer (440x242x160)		
027	C00003261				ice scraper - white		
028	C00094932			1 x C00114780	drain white 118x30 (indesit3)		
029	C00094933			1 x C00115779	front base moulding indesit3 -wh		
030	C00094381			1 x C00114621	white base cap 58x18x4mm		
031	C00053419				adjustable foot		
032	C00076614				lower hinge assy(m6) rh-lh -		
033	C00017658				hinge pin m6x13,5		
034	C00075566				lower hinge fixing plate (30x40) 6		
035	C00031177				plug - drain hole 10,5mm - white		
036	C00011286			1 x C00114785	blanking plug d4,5x8mm - white		
037	C00053478			1 x C00114624	central hinge - white 'df245x		
038	C00031183			1 x C00282165	defrost water hose d.9,5x110 cm		

51520e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
039	C00045965				cleaner/plug 6x120-defrost		

51521e0 Exploded views

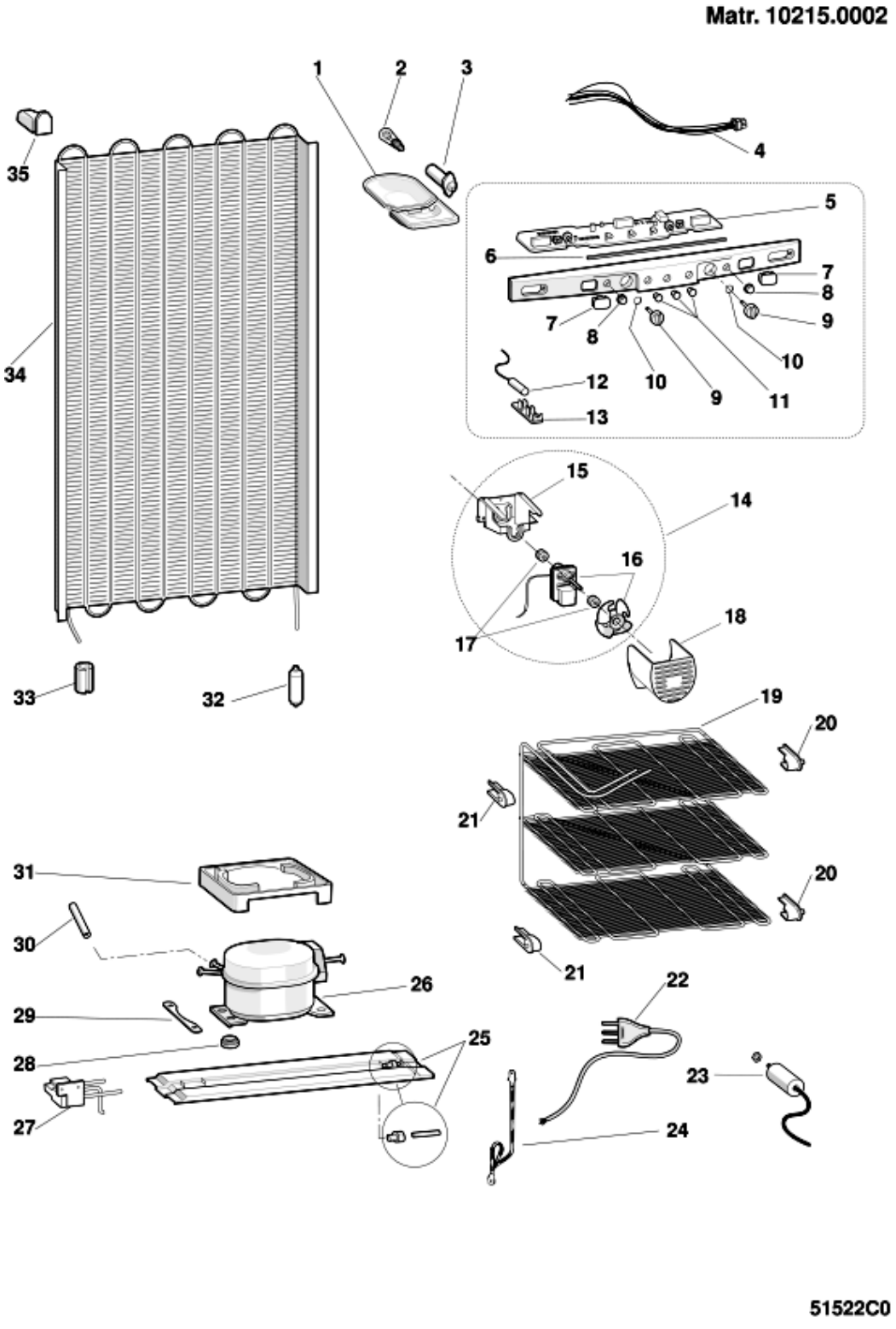
Matr. 30415.0001



51521e0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
002	C00075612				magnetic switch (door stop)		
003	C00081839			1 x C00114649	hinge surround lh 66x27 - white		
004	C00094417				dairy shelf cover 486x66 light		
005	C00094416			1 x C00081942 1 x C00081948	shelf eggs wxh 486x64x112		
006	C00094415				central shelf wxh 486x6x112		
007	C00076539			1 x C00114690	eggs tray (6) - white		
008	C00081955			1 x C00114685	shelf trim rail (423x39) white		
009	C00094410			1 x C00081943	bottle shelf 486x104x135 light		
010	C00075560				ice cubes conteiner (indesit00)		
011	C00082900			1 x C00114650	door stop bush lh - white 49ø		
011	C00082901			1 x C00114651	door stop bush rh - white 49ø		
012	C00094367			1 x C00115485	freezer door assy 592x713x87		
013	C00075531			1 x C00115566	freezer door gasket (554x682)		
014	C00045903			1 x C00114784	blanking plug (h.14 d.13,8/9,5) -		
015	C00022161				hinge bush 4x15 mm - white		
015	C00040969				door bush (2,5mm) - white		
016	C00094377			1 x C00115473	fridge door 592x987x103- white		
017	C00075530			1 x C00115567	fridge door gasket (550x896)		
018	C00094380				logo indesit chromed		
019	C00094386			1 x C00115501	indicator light white(indesit-03)		
020	C00095403			1 x C00115417	control cover (door top) 593x54-		

51522c0 Exploded views



51522c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00054000				lamp box		
002	C00006522				lamp 15w (e14)		
002	C00091912				light deflection folio (50x100)		
003	C00031233				lamp-socket (libero 1061) 250v		
005	C00075606				card micropr. (magnetek		
006	C00094202				sponge(350x8x8)		
008	C00059919			1 x C00115574	buttons cover white (h=5,5 mm)		
009	C00075604			1 x C00115431 1 x C00175020	trimmer knob white (c238)		
010	C00064775				gasket oring dia=11/8 mm		
011	C00059921			1 x C00132028	lens (indicator light)		
013	C00075633				sensor clamp (probe)		
019	C00075614				freezer evaporator electrov.		
020	C00075596				plastic evaporator fixing right		
021	C00075597				plastic evaporator fixing left hand		
022	C00008598				mains supply cable 3x0,75		
022	C00094418				stop mains supply cable		
023	C00090222			1 x C00144815	capacitor 4mf (ducati)		
025	C00013997				mounting channel 586mm -		
026	C00058964			1 x C00144744	comp nly6f 220-240/50		
027	C00078982		60702...	1 x C00078984	electrov.3-way bitron510 240/50		
027	C00143137	60703...			electrov.3-way bitron 220v r134-		
028	C00032453				rubber shock absorber -		
029	C00008471			1 x C00193590	fixing plate - compressor (750908)		
030	C00042354				charging pipe 6x90 mm r134a		
031	C00054788				defrost water tray - (plastic)		
032	C00078983				filter gr.12 (d.4,8/d.3,2 mm) gas		
033	C00037341				anti vibration rubber bush		
034	C00075620				condensator imat		
035	C00015332				spacer - 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.

n1030020: Replacement of NTC sensors on latest generation of "cold product line" models

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(KRF 310VE - KRF330VE - KRF310VNFE - KRF330VNFE), including the new combo appliances in the Indesit-2000 range (C238 e C240), Ariston-2001 (MBA3831-4031- 4231 ; MBA3841 - 4041) on static or no-frost "cold product line" models of the latest generation electronic version, the NTC sensors cannot be replaced because they are blocked within the cabinet. This decision is due to the low faultiness of the component and to the high guarantees of operation in foam-insulated environments.

The exceptions to the aforementioned are the upright Ariston electronic 600 mm wide freezers, rounded aesthetics, Ariston models EUP300XEU - EUP350XEU - TUP300XOM (including deriving versions) where the sensor can still be replaced in the event of a fault.
Where the replacement of the product is deemed necessary by the probe defect, then it is important to closely check that the problem is determined by the probe and not by the electronic card.
In order to check the correct operation of the probe it is possible to measure the resistance of the wiring harness terminals that must present the following values :

- temperature of + 20 °C = about 2.000 ohm (air probe at environment temperature)
- temperature of + 5 °C = about 7.000 ohm (fridge air probe)
- temperature of - 18 °C = about 23.000 ohm (freezer air probe)

Also, in a less technical manner, replacing each probe on the electronic card (at room temperature) in a "steering" manner, checking the elimination of the problem (if the compressor starts the probe is defective).

N.B. the probes are identifiable by their coloration (marking) placed on the probe and its wiring harness :

-fridge evaporator probe (black marking)
-fridge air probe (brown marking)
-freezer air probe (white marking)
-freezer evaporator probe (no-frost) end of defrost (light blue marking).

n1030034: Magnetic switch on combined electronics Ariston-Indesit range - 2000

On combined electronic models (Ariston and Indesit, range 2000) on the base of the door's dashboard of refrigerator, there is a magnetic switch assembled (075612) with a rectangular shape that must be inserted on the appropriate hole in the narrow side (the position is compulsory for the stop and the correct function of the product).

The missing of the magnetic switch can cause the following inconvenient with open or closed door:

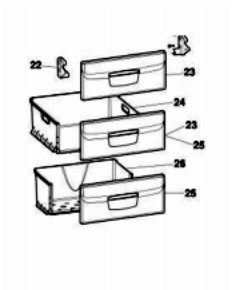
-If the product has being lit for more than 3 minutes and if magnet is missing, the lamp flashes (if is not broken) as soon as the door opens.

So, in case of substitution of the fridge door, to avoid this inconvenient, together with the dashboard and the moulding, the magnetic switch must always be rescued.
From the end of July the production Dpt. will supply as spare parts the fridge doors of combined electronics, already included with the magnetic switch.
(Anyway please verify always its presence).

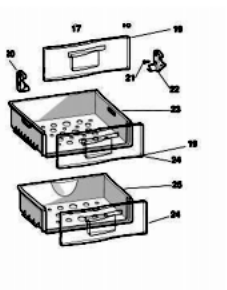
n3010b00: SUBSTITUTION FRONT PANEL FREEZER DRAWER C00094718-C00094439

Since January 2010 for STATIC products will be not more managed original spare parts C00094718-C00094439 (ref. 23-25), for this reason will be supplied C00076116 (ref. 19-24).
New one is ONLY functionally interchangeable, therefore we should expect a difference in aesthetics.

C00094439

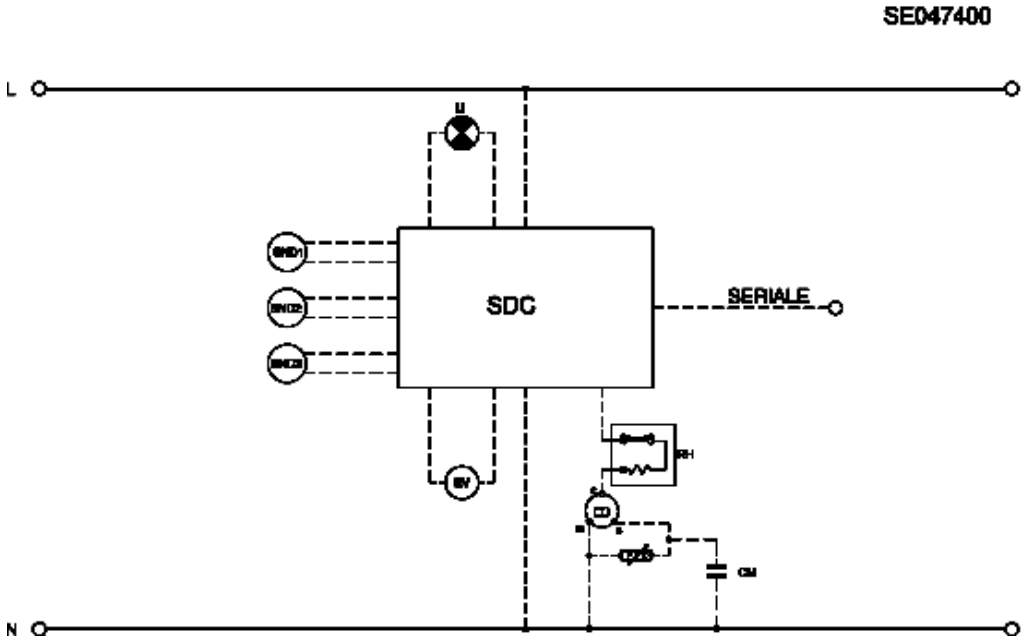


C00076116



Electric schemes and links

Cod. se047400



Legend

Legend: se047400

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