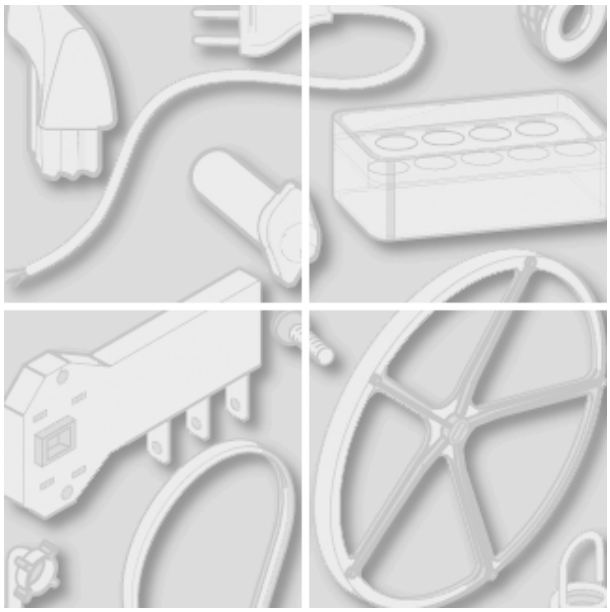
INDESIT company



Model type:

TAN3XFR

Commercial code:

F047642

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

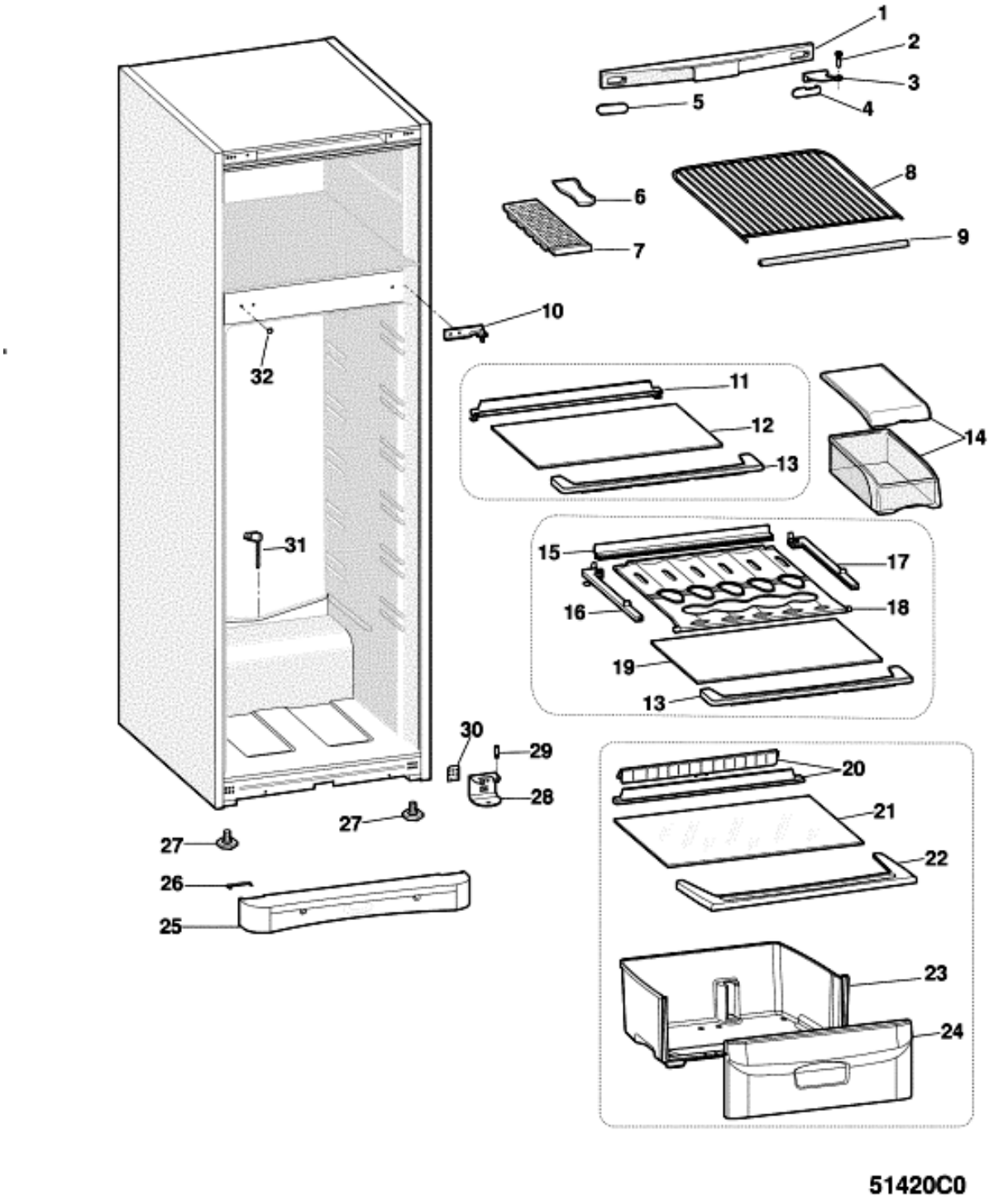
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

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

51420c0 Exploded views

Matr. 41010.0001



51420C0

51420c0 Spare parts list

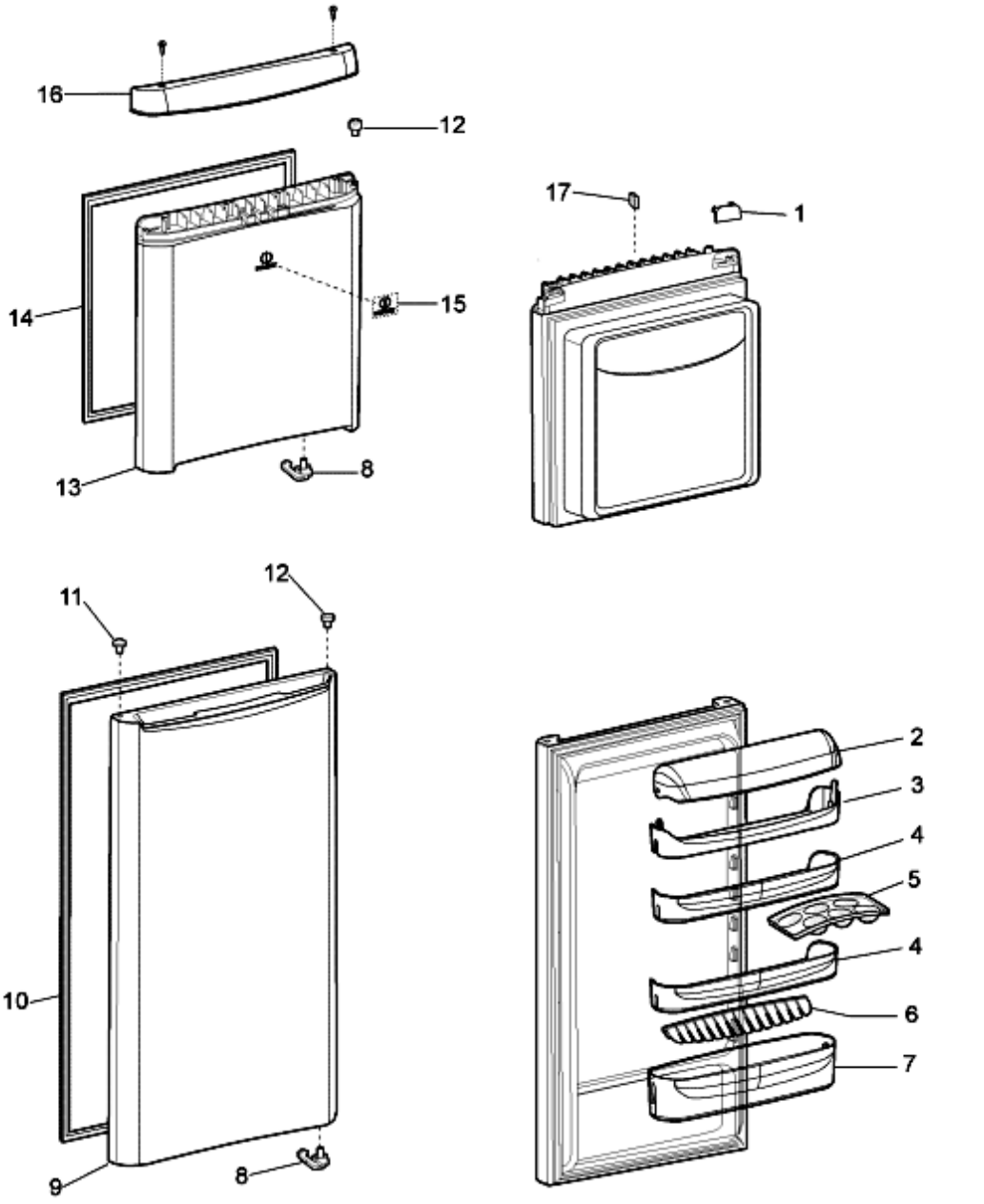
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00116717				instruction booklet tan3-taan3 fr		
001	C00084516		10623...		control panel-top cover		
001	C00286356	10624...			control panel 596x55 inox		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00081644				upper hinge lh-rh		
004	C00082864		10623...		hinge surround (74x20) -		
004	C00285888	10624...			hinge surround (74x20) - inox		
005	C00082004		10623...		blanking plug (74x20) -		
005	C00285887	10624...			blanking plug (74x20) - inox		
006	C00003261				ice scraper - white		
007	C00019414				ice cube tray 215x102x34		
008	C00114604				freezer shelf polar white (wxd		
009	C00114713			1 x C00290652	trim 420x10x21-wire shelf polarw		
010	C00053838				central hinge - chrome		
010	C00144850				central hinge - chrome		
011	C00114605	10217...			shelf trim rear (477mm) white	n2511b02	
011	C00116071		10216...		back glass section w.477 bleu	n2511b02	
012	C00143042				glass shelf 472x328x4 rohs		
013	C00114611	10217...			shelf trim front (505mm) white	n2511b02	
013	C00116070		10216...		front glass section w.505 polar	n2511b02	
020	C00114616	10217...			shelf trim rear (502mm) white	n2511b02	
020	C00116072		10216...		back glass section w.502 bleu	n2511b02	
021	C00114617				crisper cover (478x367x4mm)		
022	C00114789	10217...			crisper shelf front trim	n2511b02	
022	C00116073		10216...		trim - glass crisper cover 508x161	n2511b02	
023	C00114619				crisper box (522x180x290mm)		
024	C00114620		10313...	1 x C00273210	crisper box front (508x200mm)	n2511b02	
024	C00273210	10314...			panel crisper box wxh 508x200	n2511b02	
025	C00097520				front base moulding indesit3 -		
026	C00095769				aluminium-met base cap		
027	C00053419				adjustable foot		
028	C00076614				lower hinge assy(m6) rh-lh -		
029	C00281425	71014...			hinge pin m6x23	n2510j00	
030	C00075566				lower hinge fixing plate (30x40) 6		
031	C00022198			1 x C00045965	defrost hole cleaner (20x30mm)		

51420c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
032	C00007749				hole cover grey d,4,5x3 mm		
099	C00118654			1 x C00091309	temp indicator ok @ 4°c		

51421m0 Exploded views

Matr. 41010.0002

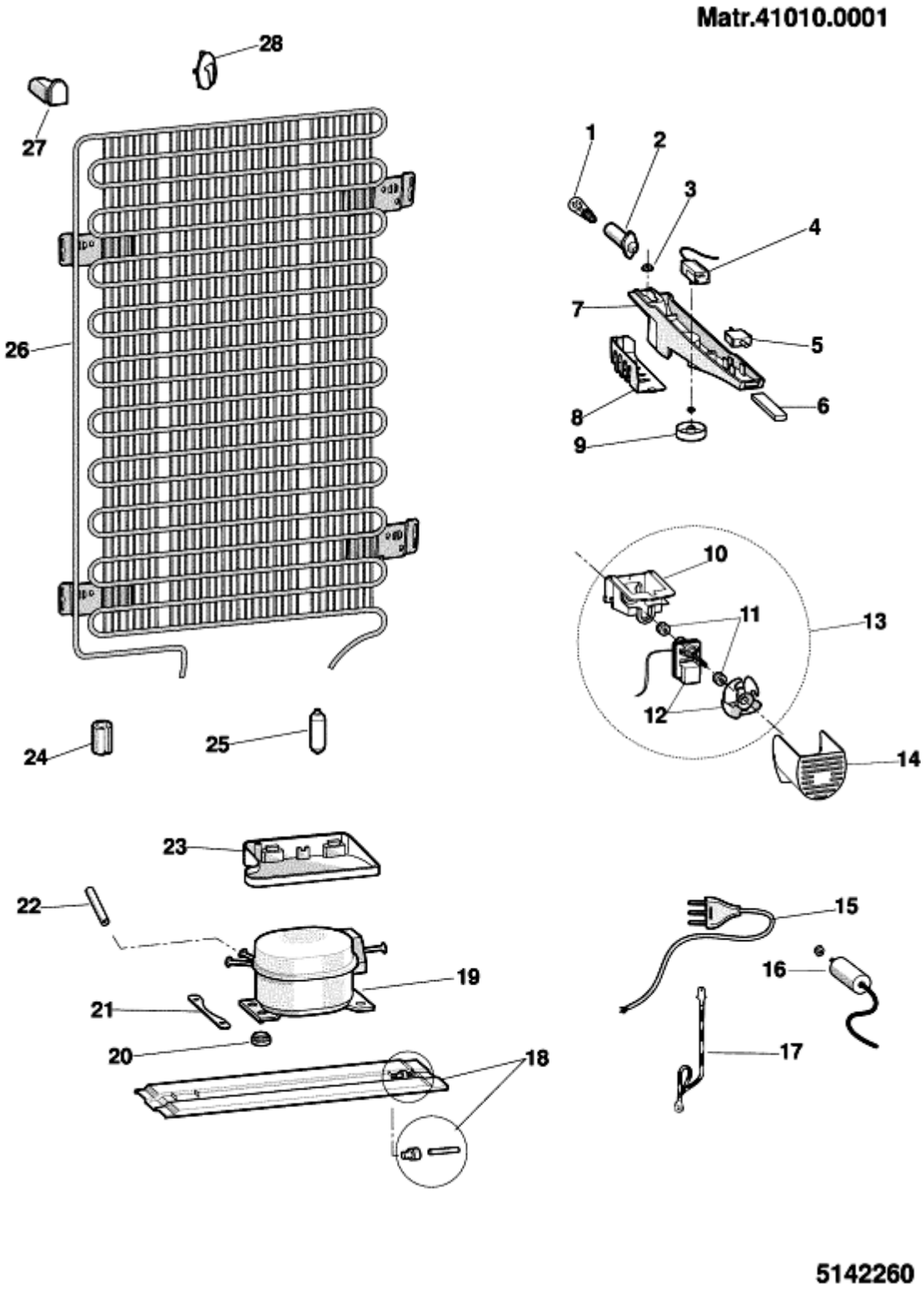


51421M0

51421m0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00114649				hinge surround lh 66x27 - pw		
002	C00114667		01221...		eggs compart. door blue 470x77	n2511b02	
003	C00114668		01221...		shelf eggs wxh 470x64x112	n2511b02	
003	C00114670	01222...	10313...	1 x C00272782	central shelf (470x64x113mm)	n2511b02	
003	C00272782	10314...			door rack middle wxh	n2511b02	
004	C00114670		10313...	1 x C00272782	central shelf (470x64x113mm)	n2511b02	
004	C00272782	10314...			door rack middle wxh	n2511b02	
005	C00075628				eggs tray (6) - blue		
006	C00114685		20218...		bottle retainer (423x39mm) polar	n2512d01	
007	C00114673		10313...	1 x C00272778	bottle shelf (473x104x135mm)	n2511b02	
007	C00272778	10314...			door rack lower bottle	n2511b02	
008	C00046085		80913...		door closure aid rh - grey		
008	C00046108		80913...		door closure aid lh - grey		
008	C00269593	80914...	10214...	1 x C00282665	auto locking right-grey		
008	C00269594	80914...			upper door lock left grey		
008	C00282665	10215...			auto locking right-neutro grey		
009	C00252771		10404...		fridge door indesit 592x1152x68		
009	C00282755	10405...			fridge door indesit 592x1152x68		
010	C00114665				door gasket(552x1116) polarwhite		
011	C00082000		00331...		blanking plug (h.14		
011	C00268315	00401...			blanking plug (h.14 d.13,8/5,9-		
012	C00016387				hinge bush 4mm - grey		
013	C00252772		10404...		freezer door indesit 592x487x68		
013	C00282744	10405...			freezer door indesit 592x487x68		
014	C00114663				freezer door gasket (552x397)		
015	C00094380				logo indesit chromed		
016	C00098719			1 x C00097517	control panel-top cover 594x54		

5142260 Exploded views



5142260 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00091000				protezione calore lampada x kit		
001	C00096711				lamp bulb 25w (e14)		
002	C00066295				lamp-socket (vossloh) 250v e14		
003	C00007225				plastic expansion rivet		
004	C00252776	70305...			thermostat 077b-6931 c.post		
005	C00269274				lamp switch - n/c (eltek)		
006	C00075649				push-button light (70x20x9) white		
007	C00091100				kit thermostat box giugiaro		
007	C00114691				thermostat box polar white indesit-		
008	C00075648				lamp cover 91x49x50 (indesit-00)		
009	C00114694				knob - thermostat d.6 mm		
015	C00008598				mains supply cable 3x0,75		34476420002
							34476420102
015	C00216435			1 x C00216413	mains cable jiax 3x0,75 eu		34476420000
							34476420001
016	C00144820			1 x C00264483	starting capacitor 4,5mf(quick fit)		34476420000
017	C00141321				earth lead		34476420000
							34476420001
018	C00114701				mounting channel 586mm -		
018	C00601728				roller bolt		
018	C00603502				wheel		
019	C00141357			1 x C00144768	compr.zbt1114cy 220-240/50 1/4-		34476420000
019	C00271689			1 x C00293580	kit comp.n1114y 220/50 1/5hp-		34476420001
019	C00282428			1 x C00284491	comp.hvm10aa r600 1/5 hp 166w		34476420002
							34476420102
020	C00032453				rubber shock absorber -		
021	C00008471			1 x C00193590	fixing plate - compressor (750908)		
022	C00008727				charging pipe without valve		
022	C00043021				service pipe with valve (6 nfmssv)		
023	C00114695				defrost water tray 209x175x58		
023	C00118844				adhesive sponge seal nf/elctronic-		
023	C00283188				adhesive sponge 30x60x3		
025	C00045265			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
025	C00144122			1 x C00266179	dryer r134-600 3ways kit		
027	C00194005				spacer - condenser w=71 mm		

5142260 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
028	C00094418				stop mains supply cable		
029	C00142658				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.

n1025101: Disappearing bulb thermostats (warning!)

The apparatus that provide for the thermostat to be threaded into a small tube located inside the fridge cabinet are noted as versions with "disappearing bulbs".
The bulb must be inserted for a length equal to the position indicated on the colored ribbon (small mark) which confirms the correct position of the bulb in the evaporation area, otherwise causing the poor performance of the apparatus.
Therefore in cases of thermostat replacement it will be necessary to reset on the new, if missing, the same small mark position and always check that the thermostat bulb is completely devoid of the sheath so as to ease its insertion.
The entrance of the small tube, placed in the thermostat container, is protected by a perforation cover in order to avoid the formation of condensation. The perforation cover was initially situated externally and could be substituted with putty or silicone.
For the models with disappearing bulb thermostats, the spare parts are inclusive of the small colored marker,
however check that its position corresponds to that on the thermostat that will be replaced.
The spare part description always notes the position of the small marker in millimeters as well as the thermostat initials.

Example : 074519 = THERMOSTAT A13-0547 C. POST FASTEX (L.390)

n1025135: Thermostat box on Indesit/Ariston Opera-60 refrigerators (low A.T. +16°C)

As of July 2003, two new "Low ambient temperature thermostat box kits" have been introduced as spare parts for Ariston Opera-60 and Indesit 2000 - 2002 - 2003 range refrigerators with Giugiaro thermostat box (075646).

091098 - STANDARD VERSION THERMOSTAT BOX KITS

091100 - CHILLER VERSION THERMOSTAT BOX KIT

The two kits have a different thermostat (remember to always check the position of the mark).

The kit must only be used to solve freezer performance problems caused by an ambient temperature below +16° C.
This innovative kit features a DIODE, activated by means of the luminous switch, which makes the thermostat box lamp turn on.
It must be activated when the ambient temperature falls below +13°C (closed contacts: see the wiring diagram that comes with the kit).
The heat produced by the lamp activates the thermostat, thus ensuring regular operation of the appliance.
When replacing the thermostat box, no component can be reused (including the wiring).
The kit wiring has pin terminals for connection to the terminal block on the compressor; some modifications may be required for other solutions.
Given below is the list of kit items available as spare parts:

Items common to both KITS

075649 - BUTTON ROD
075648 - LAMP COVER
091000 - HEAT PROTECTION
066295 - LAMP HOLDER (VOSSLOH) 250V E14
066294 - LIGHT BUTTON 250V NC (ELTEK)
006522 - LAMP 220-240V/15W (E14)
018602 - LUMINOUS SWITCH
090132 - DIODE
075650 - THERMOSTAT KNOB

Specific items

064591 - CLIMATIC THERMOSTAT 077B-6189 C.POST (L.403) for KIT 091098
083249 - CLIMATIC THERMOSTAT 077B-6839 C.POST for KIT 091100

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).

n2511b02: ELIMINATION COVER FOR UPPER DOOR SHELF-INTERNAL ACCESSORIES RESTYLING

Cover for upper door shelf has been eliminated. The upper door shelf has been standardized with the middle one. Subsequently has been standardized with transparent internal accessories instead of those in light blue colour once stock has depleted.

n2512d01: BOTTLE HOLDER ELIMINATION

BOTTLE HOLDER HAS BEEN ELIMINATED FROM PRODUCTION

n3010e00: SUBSTITUTION IRIDIUM AND INOX DOORS WITH DOORS IN MOTIVA N2 VERSION

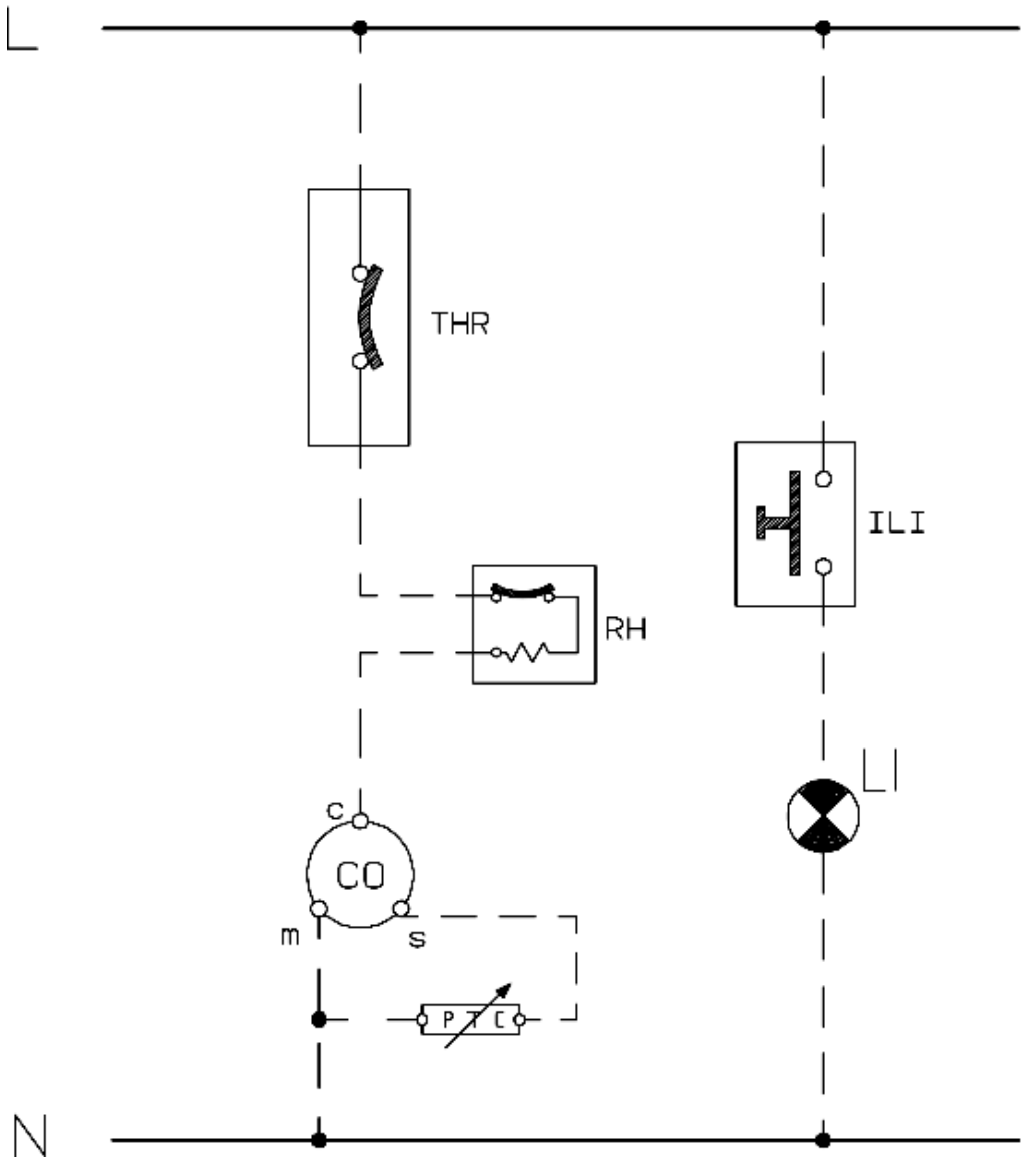
From S/N 00215… in Lodz production IRIDIUM doors has been replaced with INOX version. Then INOX doors has been replaced with MOTIVA N2 version.

At the end of stock of old INOX doors, in assistance will be available ONLY spare parts of MOTIVA N2 doors so it will be necessary to replace (for models with S/N previous than MOTIVA N2 intro) both doors.

Electric schemes and links

Cod. 514003b

Valid plan for the following Industrial codes 34476420000



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