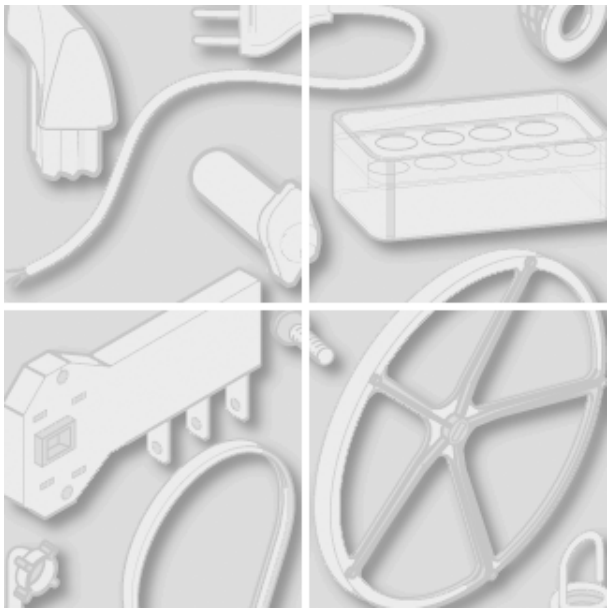
INDESIT company



Model type:
MO450TFA

Commercial code:
F027561

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:

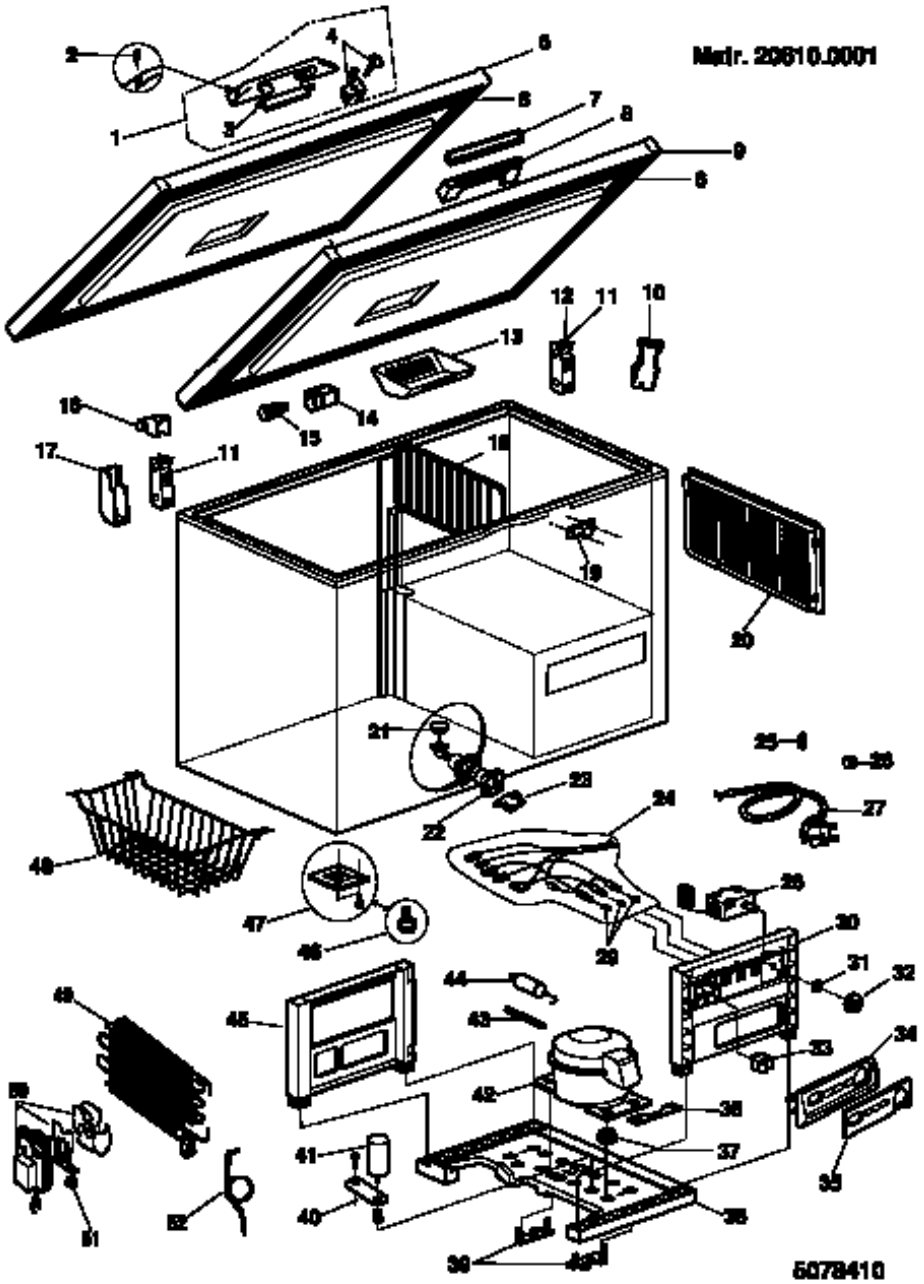
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

5078410 Exploded views



5078410 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00090814				user booklet mo250t -350t		
001	C00095909				set grey handle		
002	C00044582				handle hole cover lh-right 14 mm		
003	C00044580			1 x C00044579	grey handle plate arist0n		
004	C00044578			1 x C00044579	stop block key/lock		
005	C00090844		80630...	1 x C00266770 1 x C00278828	complete door white		
005	C00278828	80701...			complete door ha ch310si new-08		
006	C00084991				door gasket white		
010	C00607126			1 x C00003261	ice scraper		
011	C00008785				conipres 4,9 hinge with spring		
012	C00008785				conipres 4,9 hinge with spring		
013	C00266770	80701...			lamp cover new		
013	C00612414		80630...		lamp cover		
014	C00612357				arcas/ispraflex lamp holder(faston		
015	C00006522				lamp 15w (e14)		
016	C00100496				white upper hinge cover (b-c)		
017	C00100497				white hinge cover (b-c) conipres		
018	C00084999				partition grid white 466,5x170		
019	C00030888				catch zn/cr		
020	C00612581				white side grid wxh 550x206		
021	C00604032				water drainage plug		
022	C00044600				drain white		
023	C00601651				drain door ispection white		
024	C00089421				wiring + indicators light(ch220-		
025	C00018748				cable clamp		
026	C00085011				lead clamp		
027	C00008598				mains supply cable 3x0,75		
027	C00016639				mains supply cable 3x1,5 with		
028	C00085032				thermostat 077b-2638(of220-290-		
029	C00085050				yellow red pilot lamp (ch-		
030	C00085037				front side panel compressor		
031	C00002516				nut - thermostat(center-post)		
032	C00044585				thermostat knob		
033	C00601820				white s/n switch		

5078410 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
034	C00044588			1 x C00111906	control panel	n1035040	
034	C00111906				control panel		
035	C00044587				dashboard trim'cong.ch94 ariston'	n1035040	
036	C00614585			1 x C00008471	compressor fixing plate		
037	C00032453				rubber shock absorber -		
038	C00085034				compressor crosspiece (plastic)		
039	C00043734				plate clamp - 80x22 compressor		
042	C00174709			1 x C00270744	comp tecumseh tw1390ys 220-	n1025138	
043	C00008727				charging pipe without valve		
043	C00043021				service pipe with valve (6 nfmssv)		
044	C00042357			1 x C00042334	filter gr.12 (r134a gas)		
045	C00085035				back side panel compressor		
046	C00085041				foot d.18x40 - adjustable		
048	C00085001			1 x C00277494	basket (wxh) 499x215x250 white		
049	C00090846				lamellar condenser wxhxd		
050	C00059802			1 x C00174383	plate clamp fan motor fixingset		
050	C00093206			1 x C00174705	set fan-motor c15r8142 220-240v	n1035035	
051	C00032967				rubber shock fan-motor		
052	C00090809				delivery compressor connection		

Notices

n1035035: New 220-240V /50-60 Hz fan unit C15R8142 (horizontal freezers) Setubal

---

Since February 2003, the Setubal factory has been using the 220-240V/50-60 Hz fan unit (C15R8142) on the Ariston and Indesit horizontal tropical freezers in place of the previous 50 Hz unit.
The new version can also be fitted on premodification models.
This fan unit must be fitted on the compressor crosspiece.

New parts
093206 - FIME FAN UNIT C15R8142 220-240/50-60

Parts replaced
059801 - FIME FAN UNIT C15R8142 220-240/50

n1035040: Modification of control panel on Ariston 2002 range chest freezers (Setubal)

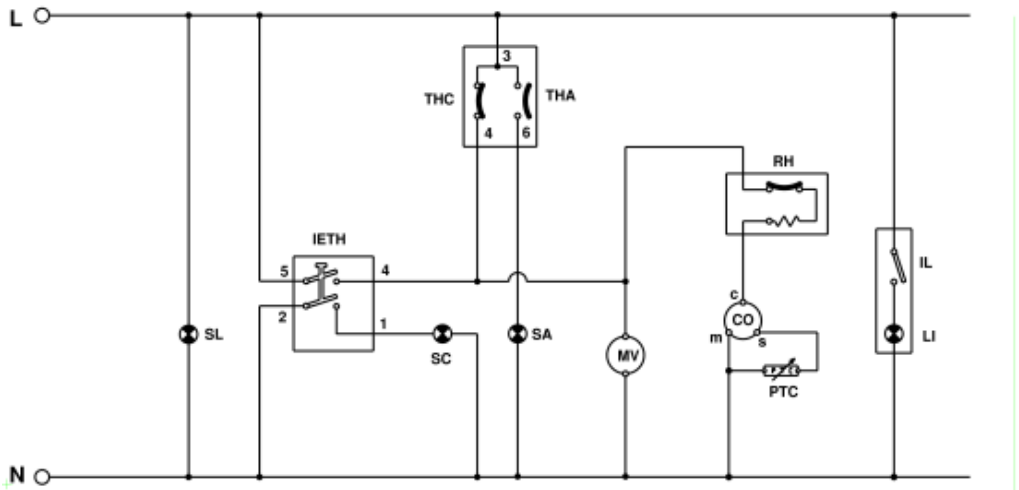
In July 2004 (serial no. 40730.0001), the Setubal factory modified the control panel on Ariston 2002 range chest freezers, eliminating the control panel plate.
This modification can also be made on premodification models.

New parts
111906 - CONTROL PANEL

Parts replaced
044588 - CONTROL PANEL
044587 - SILK-SCREENED PANEL

Electric schemes and links

Cod. 16001599400



16001599400

Legend

Legend: 16001599400

BZ	Audio freezer alarm	N	Neutral
C	Starting capacitor	PTC	PTC relay
CM	Running capacitor	R	Heating resistance
CO	Compressor	RA	Ammetrical relay
EV	Electrovalve	RAN	Heating element condensation
FA	Radio anti-trouble filter	RFZ	Heating element condensation freezer
IDS	Schackler with warning	RH	Thermal relay
IEC	ON OFF loads switch	RS	Defrosting resistance
IEFR	ON OFF refrigerator switch	RS1	Defrosting resistance no-frost evaporator
IETH	Thermostat exclusion	RS2	Defrosting resistance no-frost gutter
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	PROBE REFRIGERATOR EVAP.
IV	Fan-motor switch	SND2	AIR-PROBE FREEZER
IVFZ	Freezer fan-motor switch	SND3	AIR-PROBE REFRIGERATOR
L	Line	TA1	Open thermo actuator
LFR	Fridge lamp	TA2	Closed thermo actuator
LFZ	Freezer lamp	TC	Turbocooling
LI	Lighting lamp	TF	Fuse-thermic
M	Mass/Eart symbol	THA	Allarm thermostat
MO	Terminal board	THC	Freezer thermostat
MT	Timer motor	THDF	Refrigerator shackler thermostat
MV	Fan motor	THI	Thermostat switch
MVC	Compressor fan motor	THR	Adjustable thermostat
MVCO	Compressor compartment fan	TP	Thermoprotector