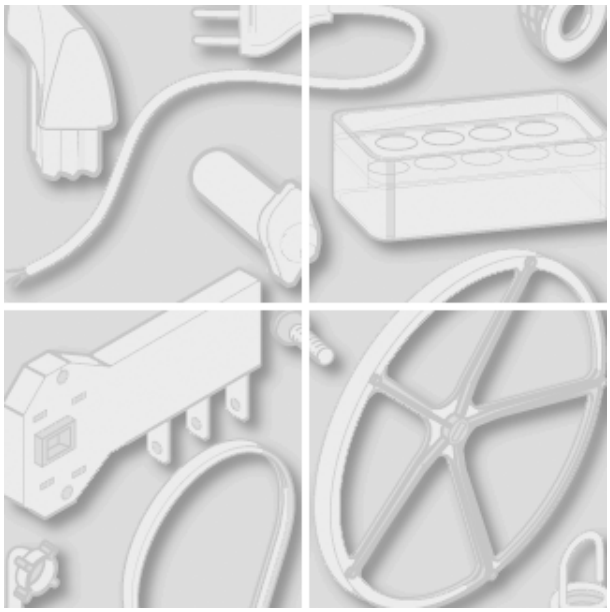
INDESIT company



Model type:

MBL1912FFR/HA

Commercial code:

F053476

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:

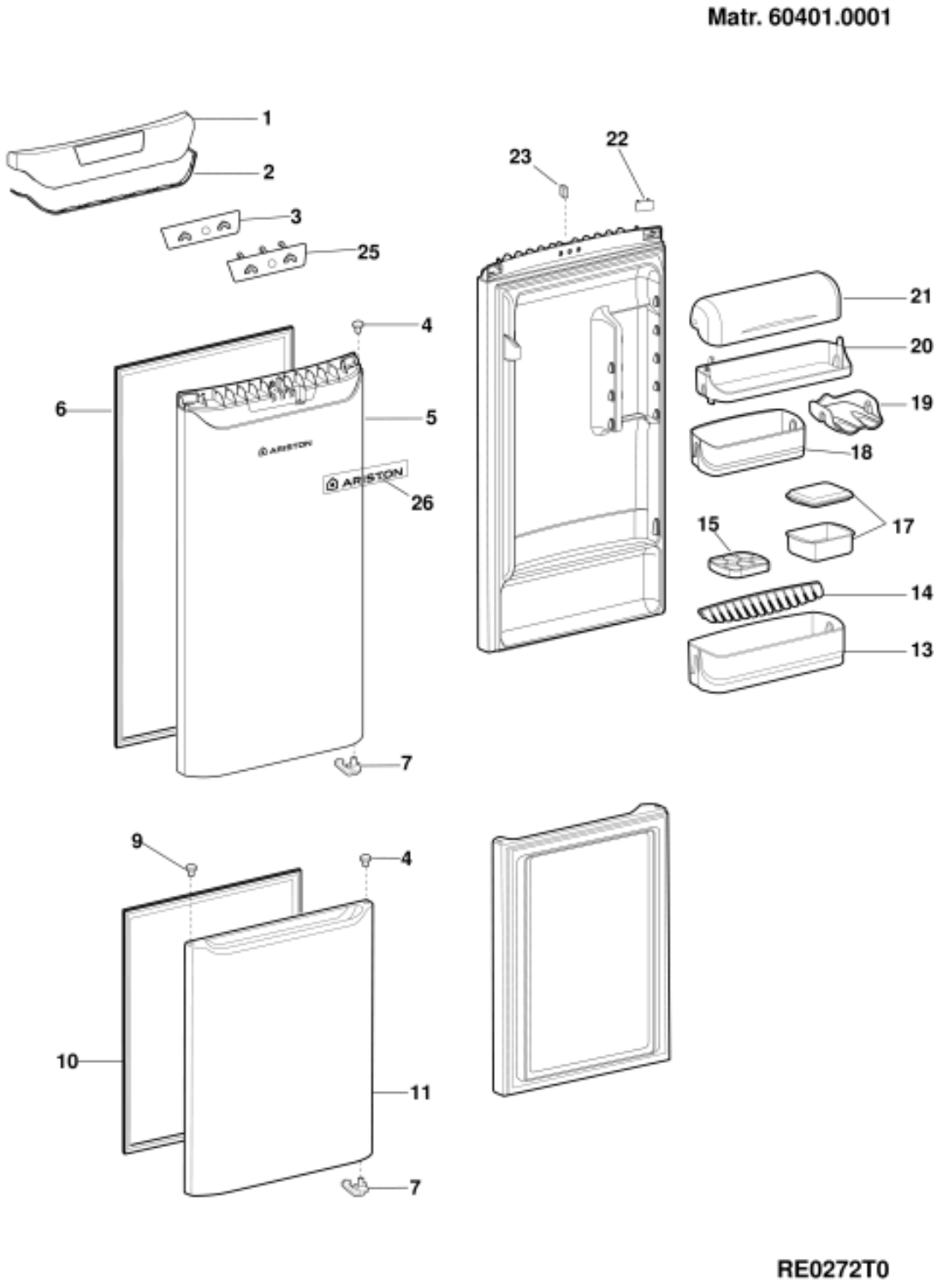
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

RE0272T0 Exploded views

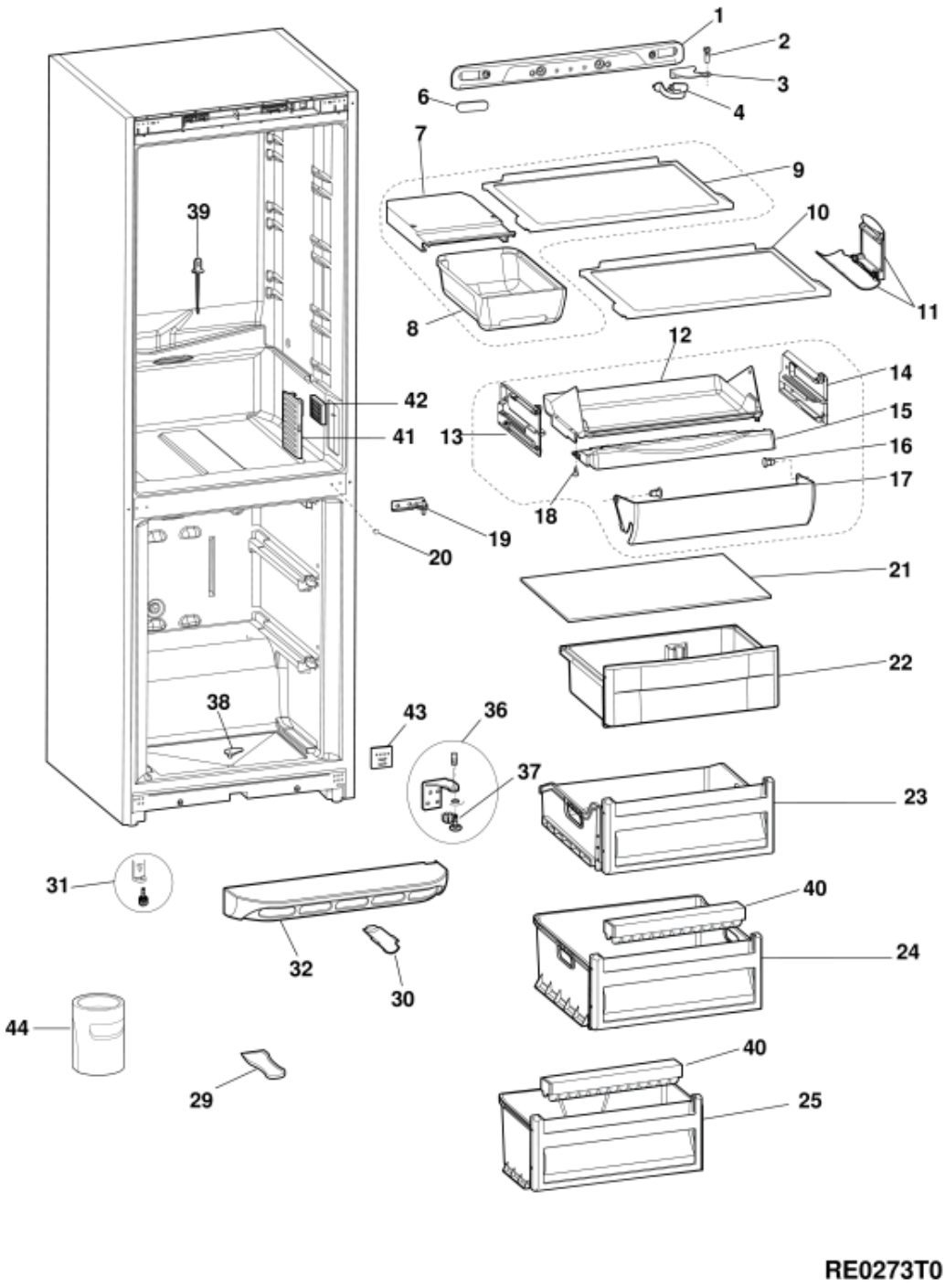


RE0272T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00144597				upper door head panel inox		
002	C00174903				head panel strip - upper door		
003	C00145027				gemma frame with hole ar70		
005	C00145025				insulated door panel(upper) c70		
006	C00116337				upper door seal c70 pw 653x955		
007	C00174821				door stop bush lh - fiat647		
010	C00116339				lower door gasket pw		
011	C00145026				insulated lower door c70 mbl 1922		
013	C00144570				bottle shelf		
014	C00114685				bottle retainer (423x39mm) polar		
015	C00144577				egg holder (for 6 eggs) green		
017	C00144582				butter box kit green		
018	C00144569				door shelf middle green		
019	C00144575				can shelf green		
020	C00144568				upper shelf l70 arst green		
021	C00256163				upper shelf cover ars/hotpoint		
023	C00174949			1 x C00075612	magnet		
025	C00195756				lens cover transparent		
026	C00255636			1 x C00267467	logo hotpoint/ariston		

RE0273T0 Exploded views

Matr. 60501.0001



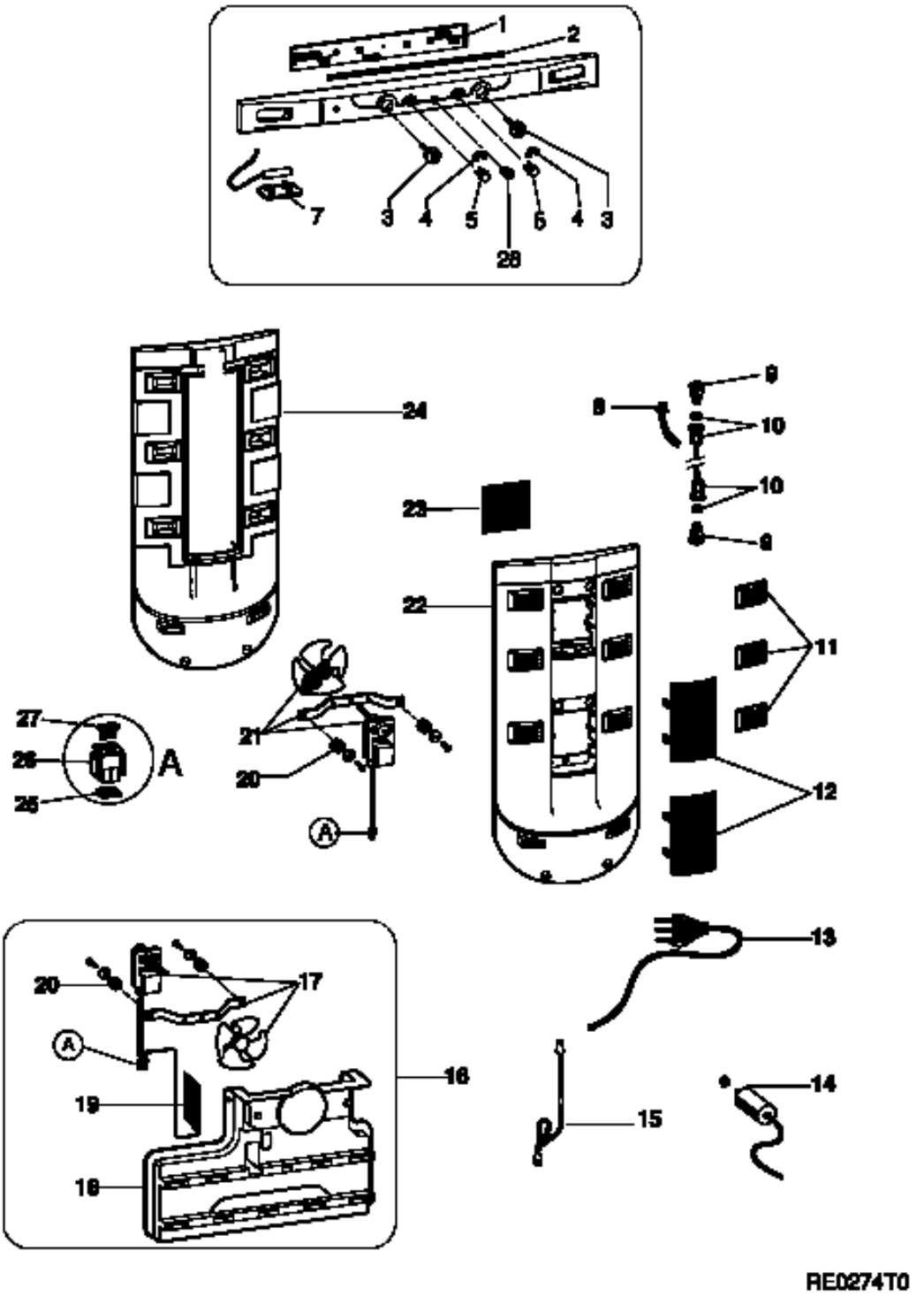
RE0273T0

RE0273T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00261488				instruction book mbl1911ffrha		
001	C00145028				head panel led-off		
001	C00145264				head panel		
002	C00174585			1 x C00291506	upper hinge pin r45		
003	C00098243				upper hinge (m8) lh cromed		
003	C00174898				upper hinge (m8) rh-lf cromed		
004	C00175047				head panel cover plug (with hole)		
006	C00175046			1 x C00082004	head panel cover plug (without		
010	C00144579				glass shelf - fridge l70 arst		
012	C00174929				chiller box arst l70nf		
013	C00116977				chiller box slide lh pw		
014	C00116976				chiller box slide rh pw		
015	C00116978				bracket for chiller box pw		
016	C00081982				bolt chiller flap (d.8x11) white		
017	C00144712				chiller box cover l70		
018	C00089663				screw 3.9*25		
019	C00174698				central hinge painted - silver r45		
020	C00171411			1 x C00117115	screw covering pin		
021	C00095339				crisper glass		
022	C00095345			1 x C00097908 1 x C00116367	crisper c70		
023	C00145085				superfreezer upper basket assy		
024	C00261465			1 x C00144963 1 x C00256170	freezer middle basket assembly		
025	C00261483			1 x C00144964 1 x C00256170	frz. basket assembly lower c70		
032	C00175048				kick plate met l70		
036	C00110522				bottom hinge assembly argento		
037	C00089686				adjustable foot assy. silver m8		
040	C00256170				easy ice assembly		
041	C00094429			1 x C00116362	cover air return rh white		
042	C00094837		40523...		filter fridge 445x445x10 mm		
099	C00116075			1 x C00091309	temp indicator		
099	C00258698			1 x C00281817	temp indicator ok @ 4°c		

RE0274T0 Exploded views

Matr. 60501.0001

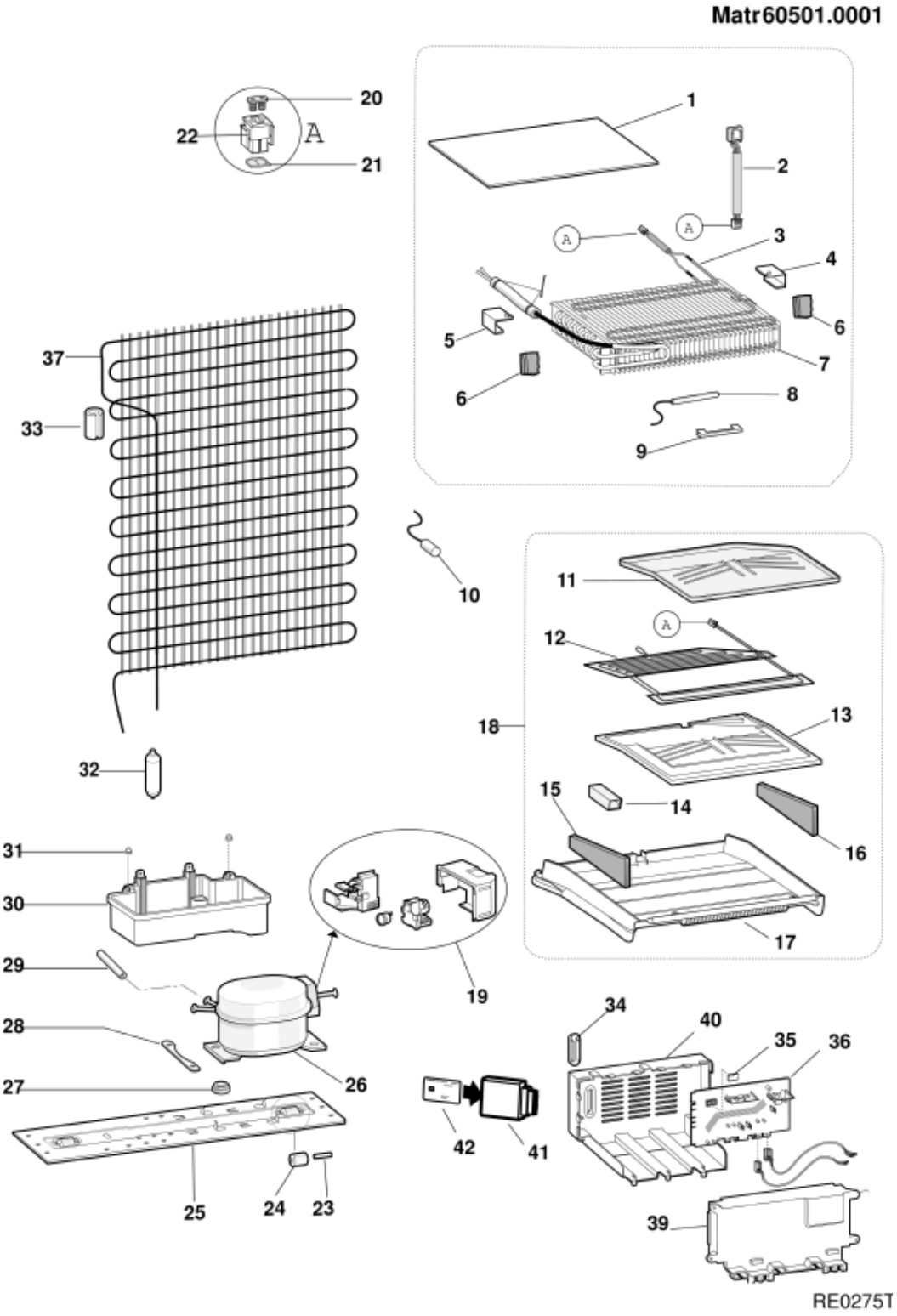


RE0274T0

RE0274T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143100				module led interface (5/7vie) rohs		
002	C00075629				sponge(350x5x5)		
003	C00175007				thermostat knob l70 (aluminium)		
004	C00132027				lens (indicator light) d.est		
005	C00145029				button 60 el. grezzo		
008	C00094688				fridge wiring-amp lamp bulb		
009	C00060617				lamp bulb 10w (e14)		
010	C00091088				lamp socket		
012	C00174888				lamp cover-fridge		
013	C00170451			1 x C00170446	power cord		
016	C00116498		81118...		fan motor plastic assy. c70 nf		
016	C00279757	81119...			fan motor plastic assy. c70 nf		
017	C00095783			1 x C00116498	fan motor plastic assy. c70 nf		
017	C00095798		81118...	1 x C00116498	fan motor gr. assy c70nf		
017	C00273166	81119...			blower motor 220-240v		
018	C00117734				plastic for fan motor pw		
019	C00094496		81118...		air conveyor resist. 3,57w 240v		
019	C00277166	81119...			air conveyor resist. 3,57w 240v		
020	C00046806				rubber anti shock bush - fan motor		
021	C00095800				fan motor assy.		
022	C00116333				multiflow upper cover pw		
023	C00094669				light deflection folio (80x100x0,1)		
024	C00096633			1 x C00097774	multiflow styrofoam		

RE0275T0 Exploded views



RE0275T0 Spare parts list

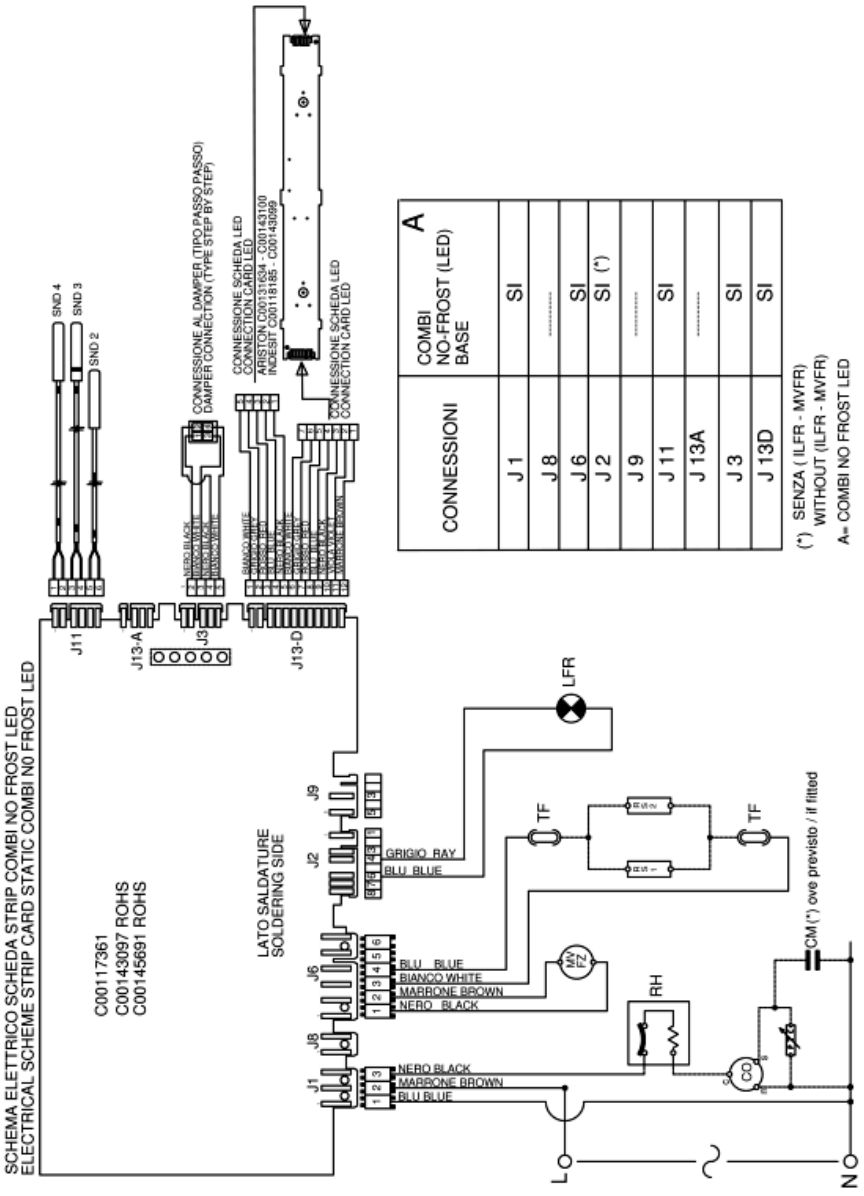
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00095776				al plate 430*240 430x240		
002	C00094665		81118...	1 x C00196989	fuse-m tf0410012 72°c 220v(amp		
002	C00266868	81119...			thermofuse 72°c (w.520)		
003	C00115199		81118...		defrost element 150w		
003	C00277167	81119...			evaporator rezistance l70 inarca		
004	C00116330				evaporator-nf back fixing plastic		
005	C00116331				evaporator-nf back fixing plastic		
006	C00094463				evaporator sponge seal		
007	C00115198			1 x C00194710	evap aassembly no-frost x l70		
010	C00145781				probe combi-70 nf		
011	C00095771				frz. fin evap separator		
012	C00095774		81118...	1 x C00196999	defrosting gutter resist. 59,5w		
012	C00274736	81119...			defrosting gutter resist.		
013	C00095775				insulation separator		
014	C00145089				drain tube		
015	C00094468				separator sponge seal lh		
016	C00094467				separator sponge seal rh (250x26)		
017	C00116537				separator pw		
018	C00116536		81118...	1 x C00279068 1 x C00279756	separator assy. c70 nf		
018	C00279756	81119...			separator assy. c70 nf		
019	C00144784				set terminal board zem - hyk12aa		
023	C00173154			1 x C00601728	rear wheel pin		
024	C00144586				rear wheel (450) r : 1pw		
025	C00144696				compressor basement m700/100		
026	C00088519			1 x C00078416	compr. hyk12aa 220-240/50 1/4		
027	C00109592				compressor rubber buffer new		
028	C00172143			1 x C00008471	fixing plate - compressor		
029	C00043021				service pipe with valve (6 nfmssv)		
029	C00173135		91022...		charging pipe (6x90x1)		
029	C00277029	91023...			charging pipe 6x0.71x115mm		
030	C00145091				large dissipator tray		
032	C00045265			1 x C00266179	filter gr.12 (d.1,95/d.4 mm) gas		
036	C00143097			1 x C00145691	power board strip no eeprom rohs		
037	C00089661				condenser mta 45v		

RE0275T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
041	C00252539			1 x C00263927	smart reader for card 8kb		
042	C00261819				card combi2006 sw28396210005		

Electric schemes and links

Cod. SE0503005



SE0503005

Legend

Legend: SE0503005

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