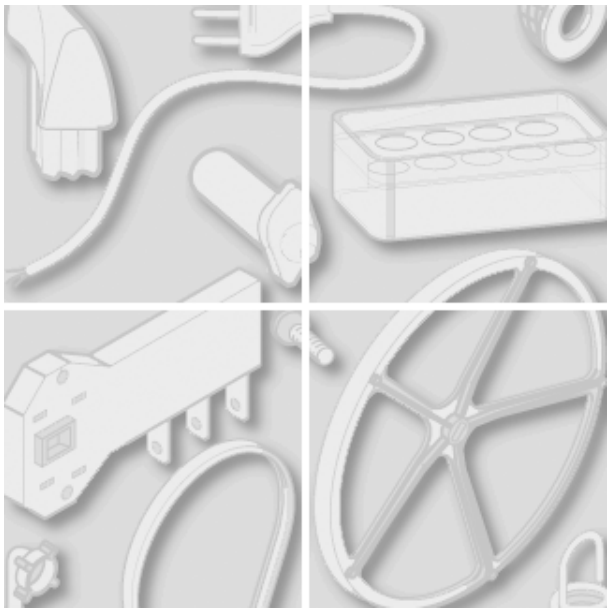
INDESIT company



Model type:

SBM1821VHA (0)

Commercial code:

F062997

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:

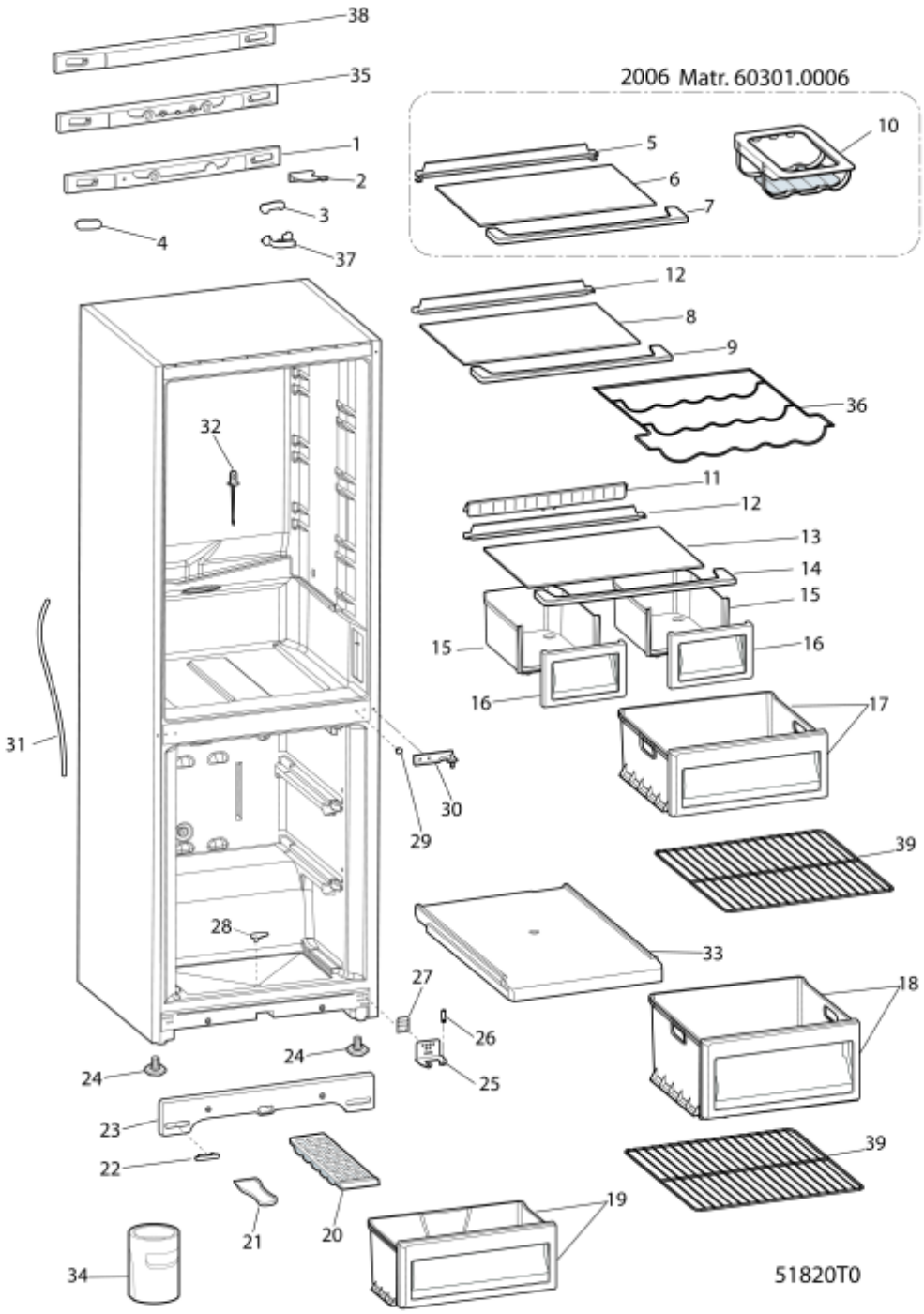
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

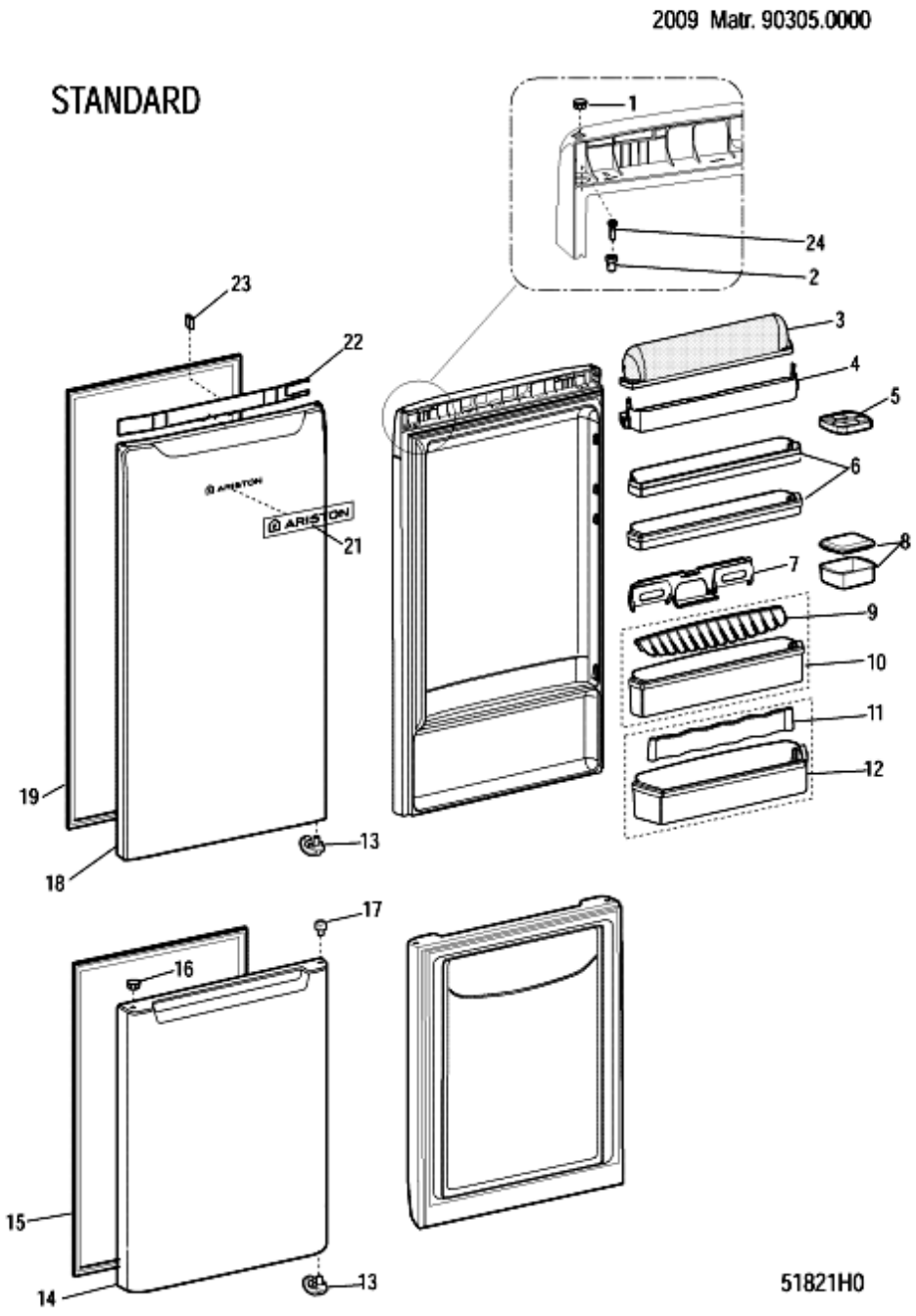
51820T0 Exploded views



51820T0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00119014				control panel-top cover		
002	C00272431				upper hinge rh-lh zinc		
003	C00119001				blanking plate (75x21) - polar		
004	C00119003				blanking plug (75x21) - polar		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143029				glass shelf (472x321x4mm)		
007	C00119040				glass shelf front trim		
011	C00114622				section air closure (423mm) polar		
012	C00119045				crisper glass rear trim - white		
013	C00119758				crisper cover (478x333x4 no		
014	C00119043				crisper glass front trim - white		
015	C00114719				crisper box (240x146x326mm) -		
016	C00272417				panel crisper box 240x159x27		
017	C00259740				freezer drawer (434x166x394mm)		
017	C00272538				197 drawer front		
018	C00259778				freezer drawer (434x212x392mm)		
018	C00272502				240 drawer front		
019	C00259779				freezer step drawer		
019	C00272538				197 drawer front		
022	C00119409				base cap polar white		
023	C00119013				front base moulding (drain)		
024	C00053419				adjustable foot		
025	C00272432			1 x C00299385	lower hinge assy rh-lh zinc		
026	C00259768			1 x C00281425	hinge pin m6x21		
027	C00075566				lower hinge fixing plate (30x40) 6		
027	C00116334				plastic base gasket - lower hinge		
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		
036	C00264269				bottle grid		

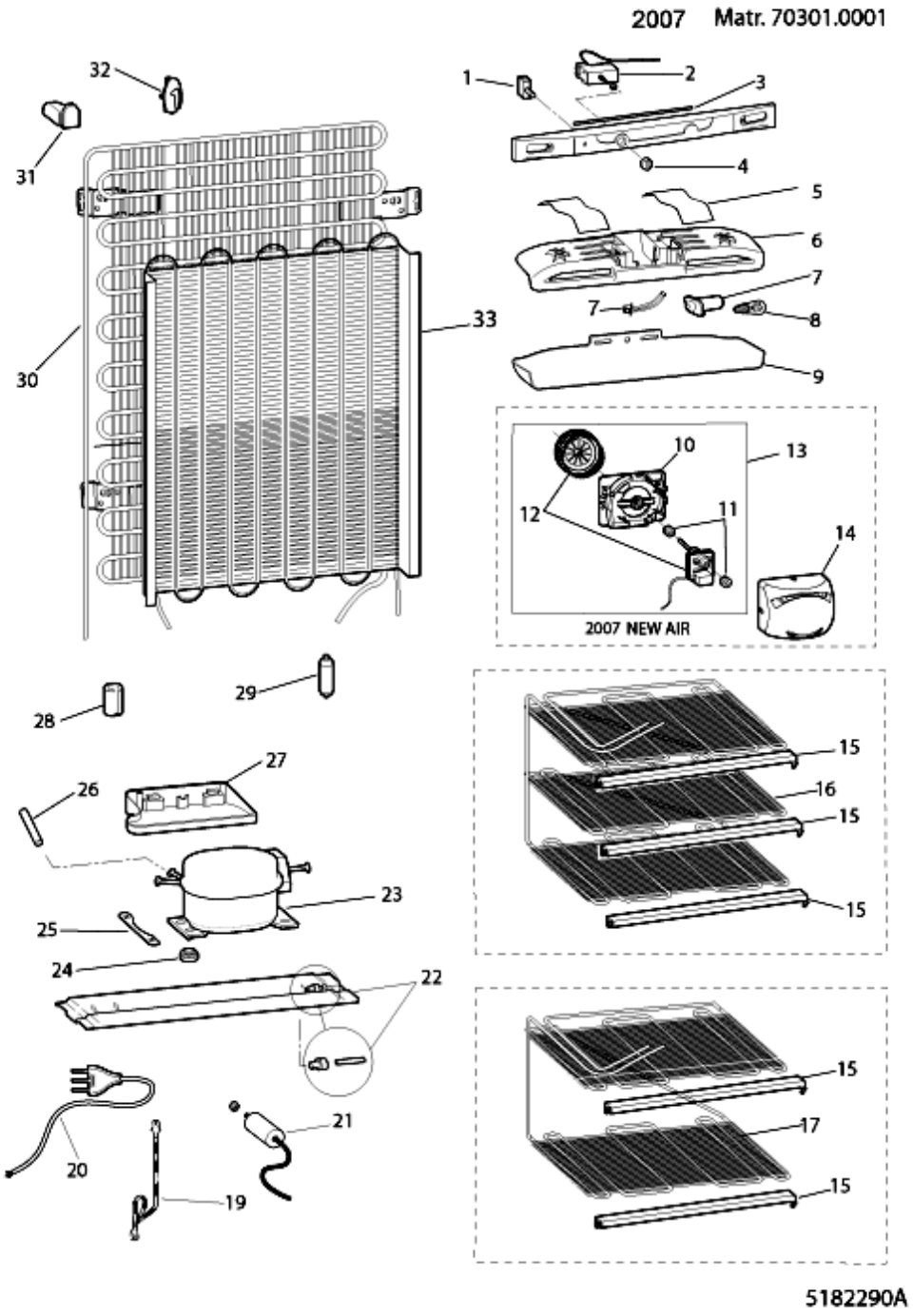
51821H0 Exploded views



51821H0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00272427				blanking plug standard(h.6,8 x		
002	C00172200			1 x C00119479	hinge bearing / upper door		
005	C00090981				egg tray (holds 6 eggs)		
006	C00272426				central shelf wxh		
007	C00270987		00325...		can shelf (361x83) pw/transparent		
009	C00114685				bottle retainer (423x39mm) polar		
010	C00272425				bottle shelf		
013	C00272428				door stop bush rh - grey 90°		
013	C00272433				door stop bush left - grey 90°		
014	C00279257			1 x C00285460	freezer door standard pw 595x801		
015	C00114661				freezer door seal (552x713mm)		
016	C00272855				blanking plug (h.14 d.13,8/9) -		
017	C00172200			1 x C00119479	hinge bearing / upper door		
018	C00272612				fridge door standard		
019	C00114662				door gasket (552x925) polarwhite		
021	C00255636			1 x C00267467	logo hotpoint/ariston		
022	C00272421				cover strip(door top controls)-		
024	C00075565				hinge pin - m8x3 (18+2,5)		

5182290A Exploded views



5182290A Spare parts list

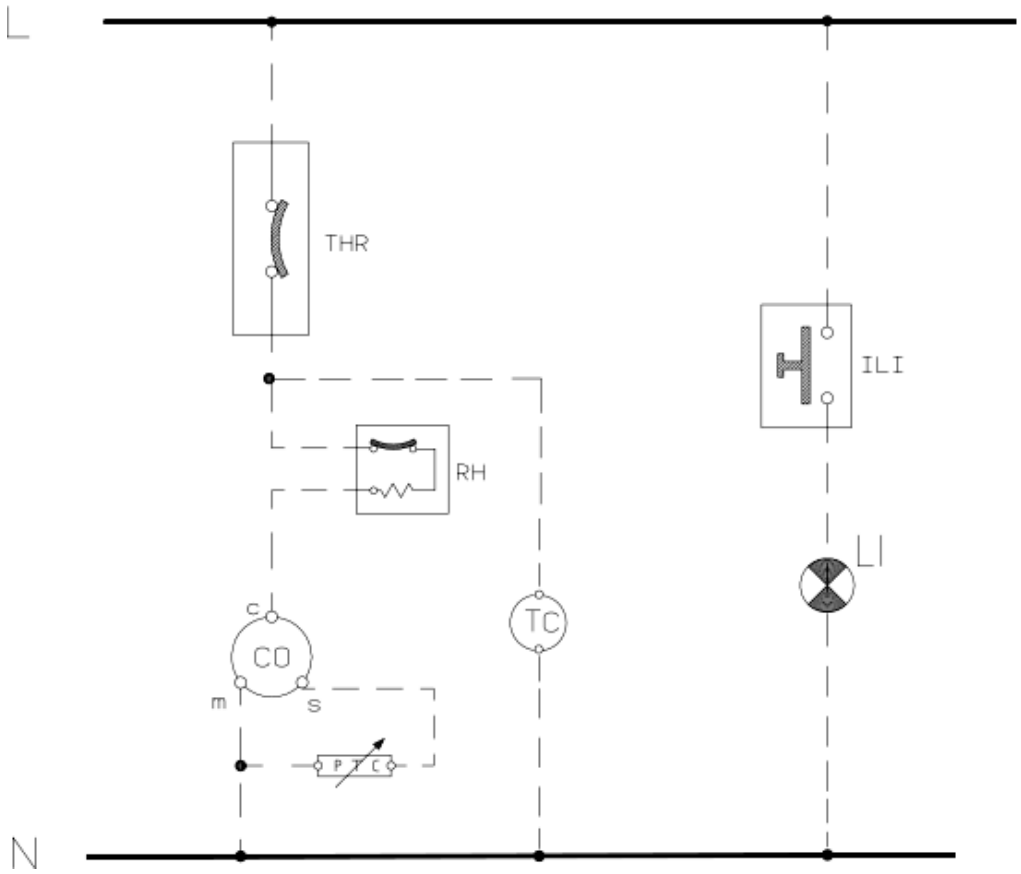
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00269274				lamp switch - n/c (eltek)		
002	C00195693				control panel harness		
002	C00255830				thermostat 077b-6938 c.post		
003	C00094202				sponge(350x8x8)		
003	C00141564				control panel seal		
004	C00031431		40504...		knob spring clip		
004	C00114742				knob - thermostat d.6 mm		
005	C00096184				lamp reflector		
006	C00140836				light box assy (dual light)		
007	C00091088				lamp socket		
007	C00117209				fridge wiring-amp lamp bulb		
008	C00170367			1 x C00006522	lamp 220/240v 15w e14		
009	C00114714				lamp cover (max 15w)		
010	C00268541				fan-motor support new air		
011	C00025215				rubber mounting for fan motor		
012	C00252829				fan-motor 220v 3,5w 1200		
013	C00252830				set bracket - fan motor air new		
014	C00254245				cover - fan motor ariston		
016	C00114790				freezer evaporator condenser		
019	C00141321				earth lead		81629970001
020	C00008598				mains supply cable 3x0,75		81629970000
020	C00216435			1 x C00216413	mains cable jiax 3x0,75 eu		81629970001
021	C00264483			1 x C00266752	run capacitor 4,5uf (p2) rohs		81629970001
022	C00114701				mounting channel 586mm -		
022	C00601728				roller bolt		
022	C00603502				wheel		
023	C00257496			1 x C00277054	compr.hmk95aa 220-240/50		81629970000
023	C00281444				ptc + klixon (nt1114y) r600a		
023	C00281445			1 x C00293581	compr. nt1114y 220v/50 1/5-		81629970001
024	C00032453				rubber shock absorber -		81629970001
024	C00109592				compressor rubber buffer new		
025	C00193590				fixing plate - compressor		
026	C00008727				charging pipe without valve		
026	C00043021				service pipe with valve (6 nfmssv)		
027	C00114695				defrost water tray 209x175x58		81629970001

5182290A Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00118844				adhesive sponge seal nf/elctronic-		
027	C00145091				large dissipator tray		81629970000
027	C00283188				adhesive sponge 30x60x3		
029	C00144122			1 x C00266179	dryer r134-600 3ways kit		
031	C00173878	00109...		1 x C00278297	spacer		
031	C00194004		00108...		spacer - condenser w=56mm		
033	C00141098				condenser 586x1000x44 (r600)		

Electric schemes and links

Cod. 517004b



Legend

Legend: 517004b

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