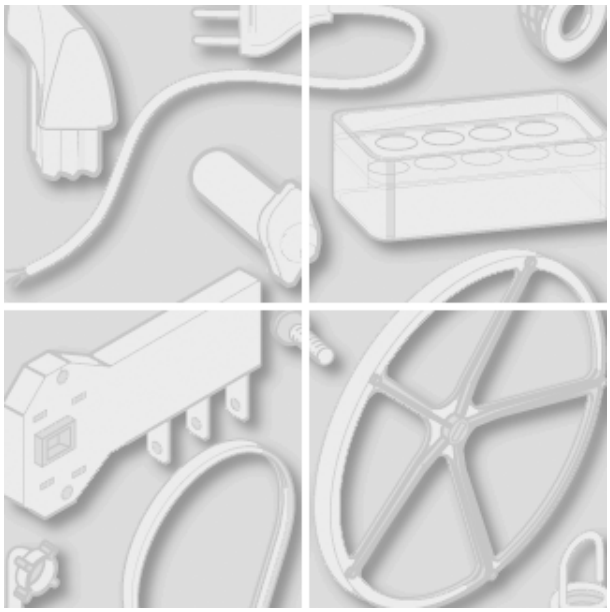
INDESIT company



Model type:
HIM537EKAIX

Commercial code:
F074488

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:

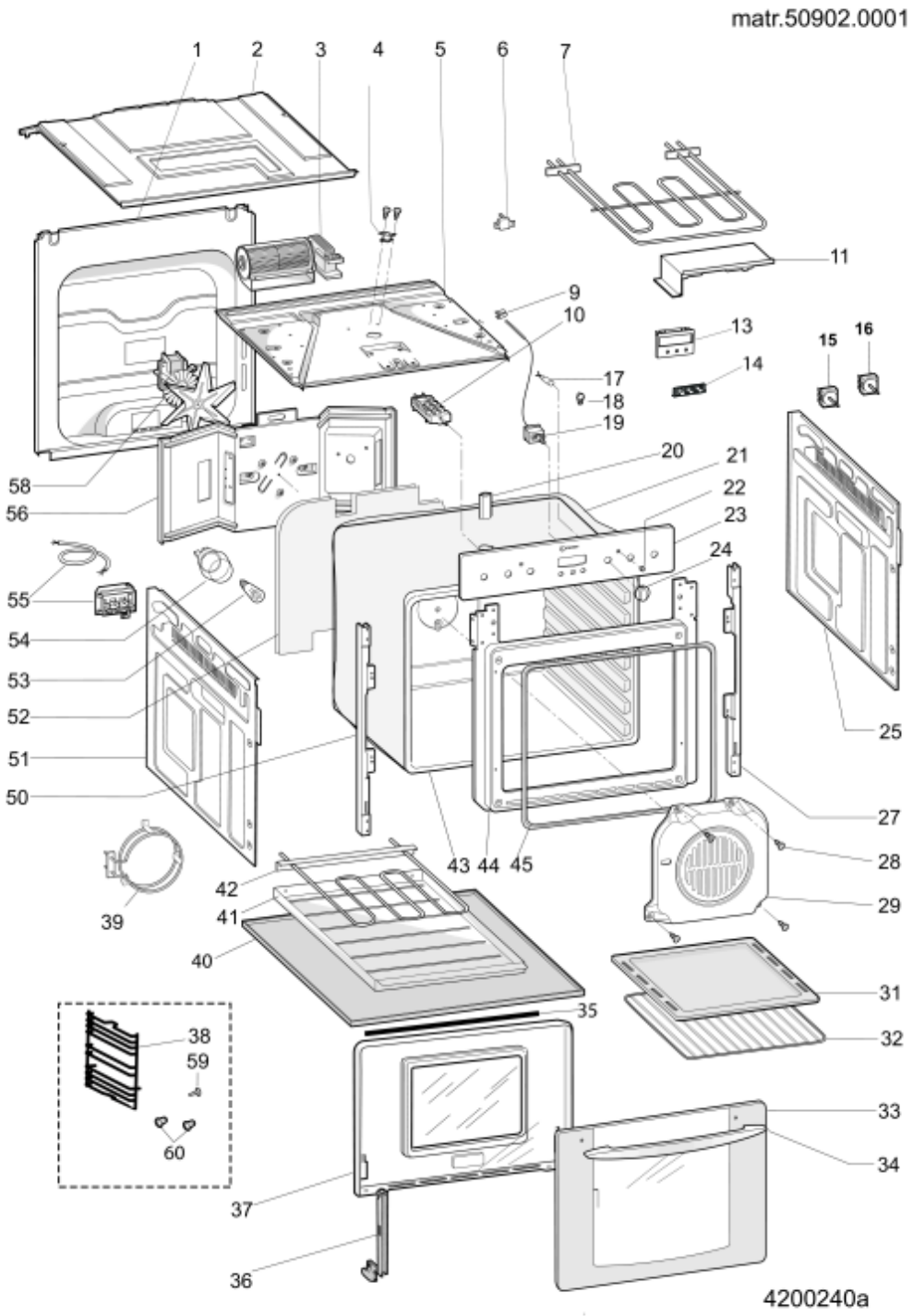
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4200240a Exploded views



4200240a

Spare parts list

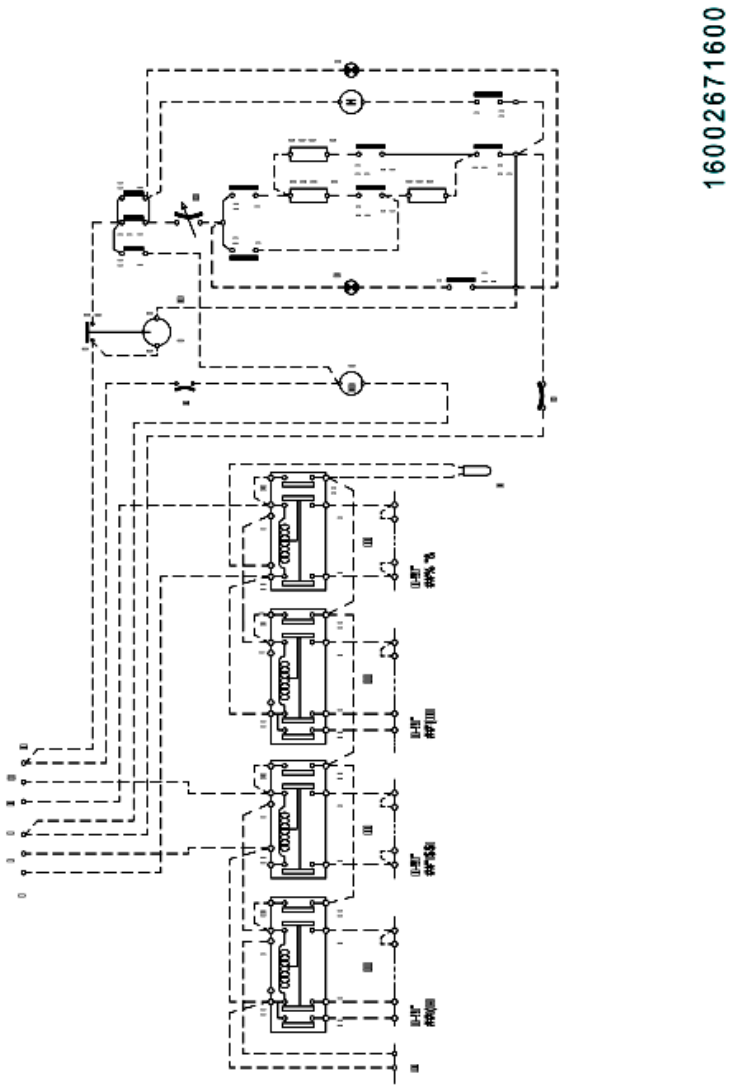
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00081571				back panel ovens		
002	C00082503				oven top		
003	C00089130				cooling fan 220-240 v. (ck)		
004	C00081599				thermostat 75c n.a. (ck)		
005	C00081587				ventilation ducting		
006	C00089573				thermostat (ck)		
007	C00081591				upper element oven/grill		
009	C00039578				push in spring clip - thermostat		
010	C00196053				commutator electr. oven		
011	C00082505				hinge surround		
013	C00267063				support for cooking programm		
013	C00268127				electronic programmer		
014	C00267038				buttons (programmer) fz 66 ix		
015	C00037056				energy regulator grill/hotplates		
016	C00056412				energy regulation dual 230v		
017	C00028054				pilot light - horizontal fitting red		
017	C00028055				pilot lamp green		
018	C00270746				junction clamp		
019	C00145486				oven thermostat		
020	C00081582				chimney		
020	C00081583				taptite screw m4x8		
021	C00274590				oven insulation 3cm eurofibre		
022	C00268126				neon lens clear		
023	C00290820				control panel him531ek.aix		
024	C00284958				control knob inox		
025	C00143114				side panel right built in indesit		
027	C00143917				rh oven door hinge support rohs		
028	C00081585				taptite screw		
029	C00290626				heat distribution panel fo.2000		
031	C00081577			1 x C00301789	grill pan black		
031	C00098172			1 x C00099622	deep tray black 446x364x56		
032	C00081578				oven grid		
033	C00285378				oven door - inox		
034	C00284954				door handle assy -medium ix-bk		
034	C00285785				screw 4x45 tc-tc		

4200240a Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
035	C00140197				door seal		
036	C00268747				hinge for oven door		
037	C00284957				inner oven door tech line		
038	C00116236			1 x C00297596	wire runners oven shelf supp.		
040	C00084978				oven bottom cover c.i.tech		
041	C00288252				lower heating element box		
042	C00288251				oven botton heating element		
043	C00109677				electric oven 7cp 3cm		
044	C00268746				oven front panel premium bk		
045	C00081579				oven door seal		
050	C00143930				lh oven door hinge support rohs		
051	C00143113				side panel left indesit built in		
052	C00279814				oven insulation mat - rear h=600		
053	C00076978				oven lamp 25w 220v		
054	C00078426				lamp assembly 25 w 230 v		
055	C00082512				junction block itw f2000		
056	C00119339				rear cross beam new s2000		
058	C00081589				circulating fan motor 220-240v		
059	C00271907				round securing nut - shelf runners		
060	C00084756				fixing insert m4		
099	C00092141				terminal connector 5w		
099	C00096829				terminal connector 5w green		
099	C00096830				terminal connector 5w red		
099	C00096831				terminal connector 5w white		
099	C00096832				terminal connector 5w yellow		
099	C00096833				terminal connector 3w blue		
099	C00144561				fixing bracket power regulator		

Electric schemes and links

Cod. 16002671600



Legend

Legend: 16002671600

AE	Ignition transformer	PE	Plate electric (Normal and Rapid)
AT	Ignition transformer	PEL	Wall socket
CF	Oven commutator	PIF	Cooking programmer
CP	Plate commutator(Normal end Rapid)	POT	Thermostated potentiometer
CT	Plate commutator(Automatic)	PT	Termoprotector
DC DR	Double Knob double crown burner control card	PTC	Thermostated sensor
EV	Electro-Valve	RCE	Grill heating element ex- ternal
FC	End of cooking programmer	RCI	Grill heating element internal
FRONT	Daschboard	RE	Energy regulator
I/LF	OVEN LIGHT SWITCH	RF	Oven lower heating element
I/LF-MG	OVEN LIGHT SWITCH + ROTISSERIE	RG	Grill heating element
I/MG	TURNSPIT SWITCH	RG COM	Grill heating element un- ion
IL	Knobs' Lighting	RV	Heating element ventilated oven
ILG	Lamp switch turnspit	SA	Boiler operating led
IT	Thermostated switch	SB	Thermostated burner led
L	Line (Feed)	SF	Warning light working
LF	Oven light	SO	Probe temperature
LI	Oven light	SP	Operating Indicator Light for the Plate
M	Suction motor handle	ST	Warning light thermostat
MG	Turnspit motor	TH	Thermostat fixed
MO	Terminal board	TH2	Thermostated burner cooling
MUFF	Oven	THR	Adjustable thermostat
MV	Fan motor	TP	Termoprotector
N	Neutral (Feed)	TRAV	Support terminal board
PA	Ignition push-button	TRM	Thermostated burner control card