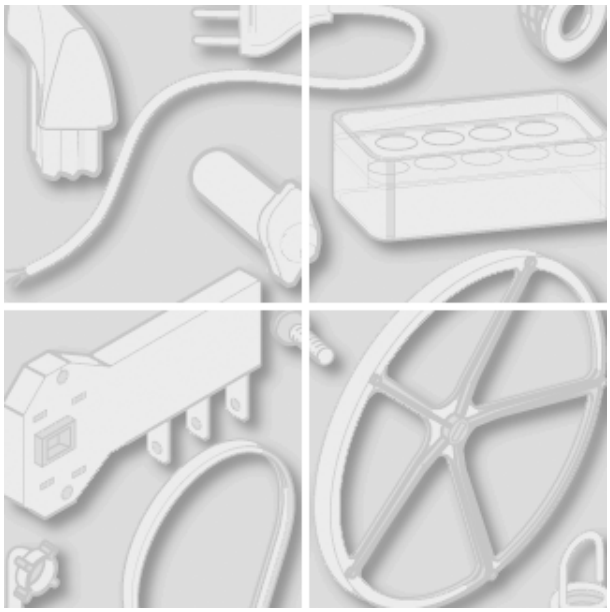
INDESIT company



Model type:

HI56EK.BIXGR

Commercial code:

F038108

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:

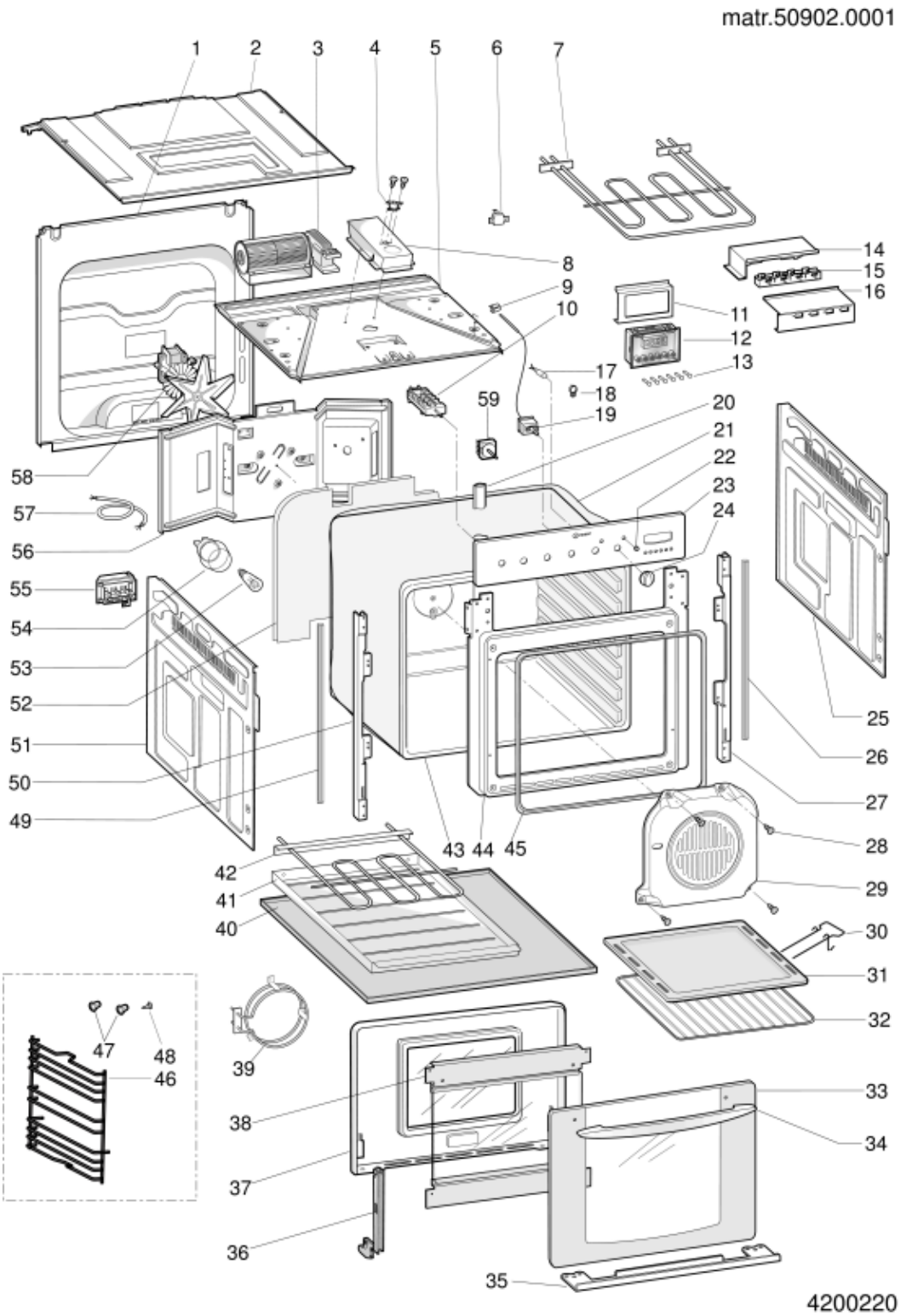
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4200220 Exploded views



4200220 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00140627				instruction booklet gb-fr-nl-de-gr		
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		
008	C00143061				evac.conduit preassembled rohs		
009	C00039578				push in spring clip - thermostat		
010	C00088318			1 x C00196053	commutator electr. oven		
011	C00141085				plate for fixing cooking		
012	C00051477				electronic program eaton 220-		
013	C00052593				timer button (programmer) - black		
014	C00082505				hinge surround		
017	C00074157				pilot light red		
017	C00082507				pilot light green		
018	C00083853			1 x C00270746	junction clamp		
019	C00081597		60604...		oven thermostat		
019	C00145486	60605...			oven thermostat		
020	C00081582				chimney		
021	C00095818				oven insulation 3cm		
022	C00074135				neon lens clear		
023	C00141086				dash board ix hi56ek.b		
024	C00114923				knob black lucid		
025	C00143114				side panel right built in indesit		
027	C00143917				rh oven door hinge support rohs		
028	C00081585				taptite screw		
029	C00081584			1 x C00290626	oven back panel (inner) enamelled		
031	C00081577			1 x C00301789	grill pan black		
031	C00098172			1 x C00099622	deep tray black 446x364x56		
032	C00081578				oven grid		
033	C00142935				oven door - inox		
034	C00033431				screw m5 x 20 tsp black		
034	C00115134				oven door handle black		

4200220 Spare parts list

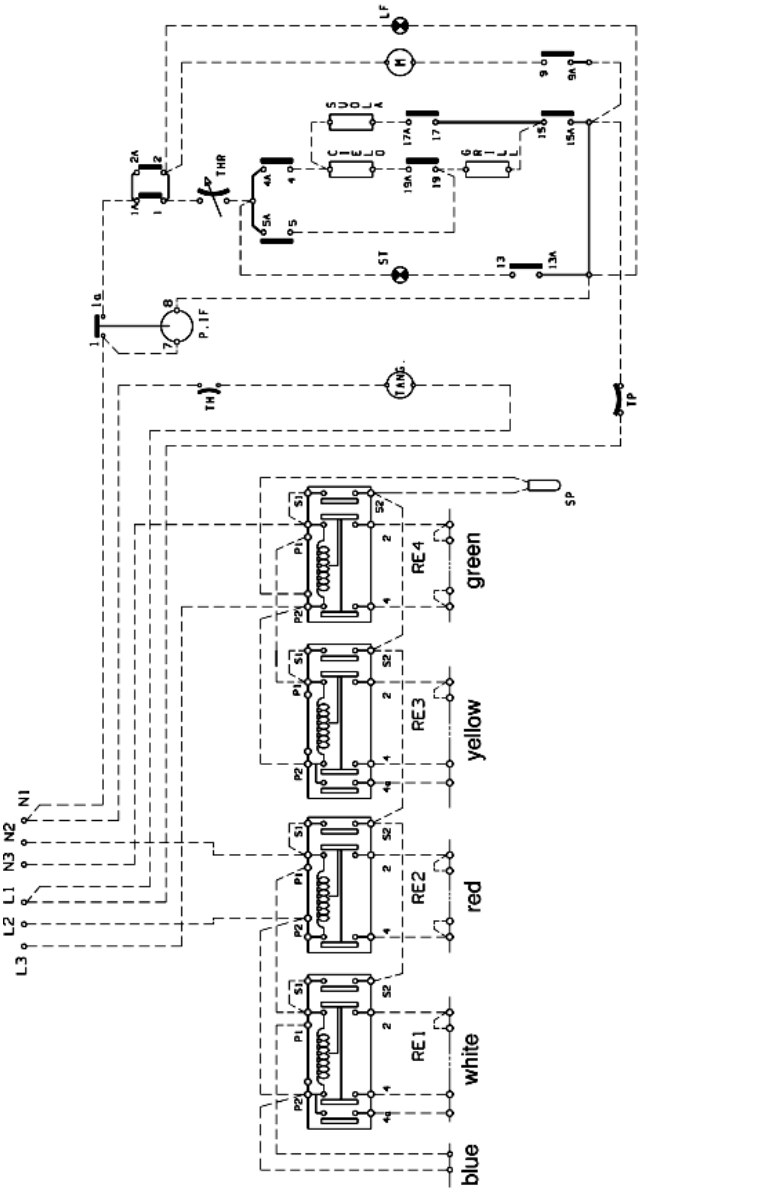
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
036	C00090677				oven door hinge		
037	C00114930				oven metal inner door+glass		
040	C00084978				oven bottom cover c.i.tech		
041	C00138829				lower heating element box		
042	C00081590		11001...	1 x C00288251 1 x C00288252	oven botton heating element		
042	C00288251	11002...			oven botton heating element		
043	C00109677				electric oven 7cp 3cm		
044	C00090771				black oven front panel		
045	C00081579				oven door seal		
046	C00091784				side shelf oven		
047	C00084756				fixing insert m4		
048	C00091781			1 x C00271907	round securing nut - shelf runners		
050	C00143930				lh oven door hinge support rohs		
051	C00143113				side panel left indesit built in		
052	C00095819				oven insulation mat - rear 3cm 7c		
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	C00037056				energy regulator grill/hotplates		
059	C00056412				energy regulation dual 230v		
099	C00017240				self-tapping screw 8px9,52 t1/2t-		
099	C00033163				washer - black		
099	C00044805				2-pole earthing rivet		
099	C00064912				screw m4x18 tsp nikelata		
099	C00081583				taptite screw m4x8		
099	C00082509				taptite screw m4x10		
099	C00088347			1 x C00145442	screw trc 3.5x25 tsp		
099	C00092141				terminal connector 5w		
099	C00093670				screw burner support 8mm		
099	C00096829				terminal connector 5w green		
099	C00096830				terminal connector 5w red		
099	C00096831				terminal connector 5w white		

4200220 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
099	C00096832				terminal connector 5w yellow		
099	C00096833				terminal connector 3w blue		
099	C00139876				screw 8p x 12,7 tpr nick.		
099	C00144561				fixing bracket power regulator		

Electric schemes and links

Cod. 16001462200



Legend

Legend: 16001462200

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