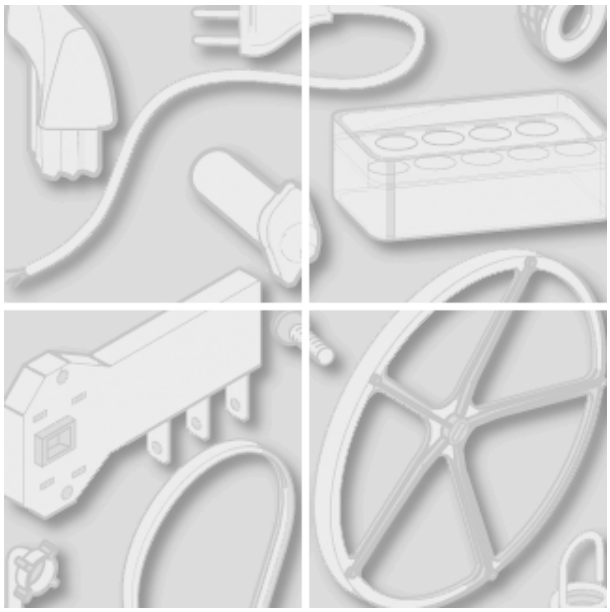
INDESIT company



Model type:
FK89EL20XHAS

Commercial code:
F080617

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:

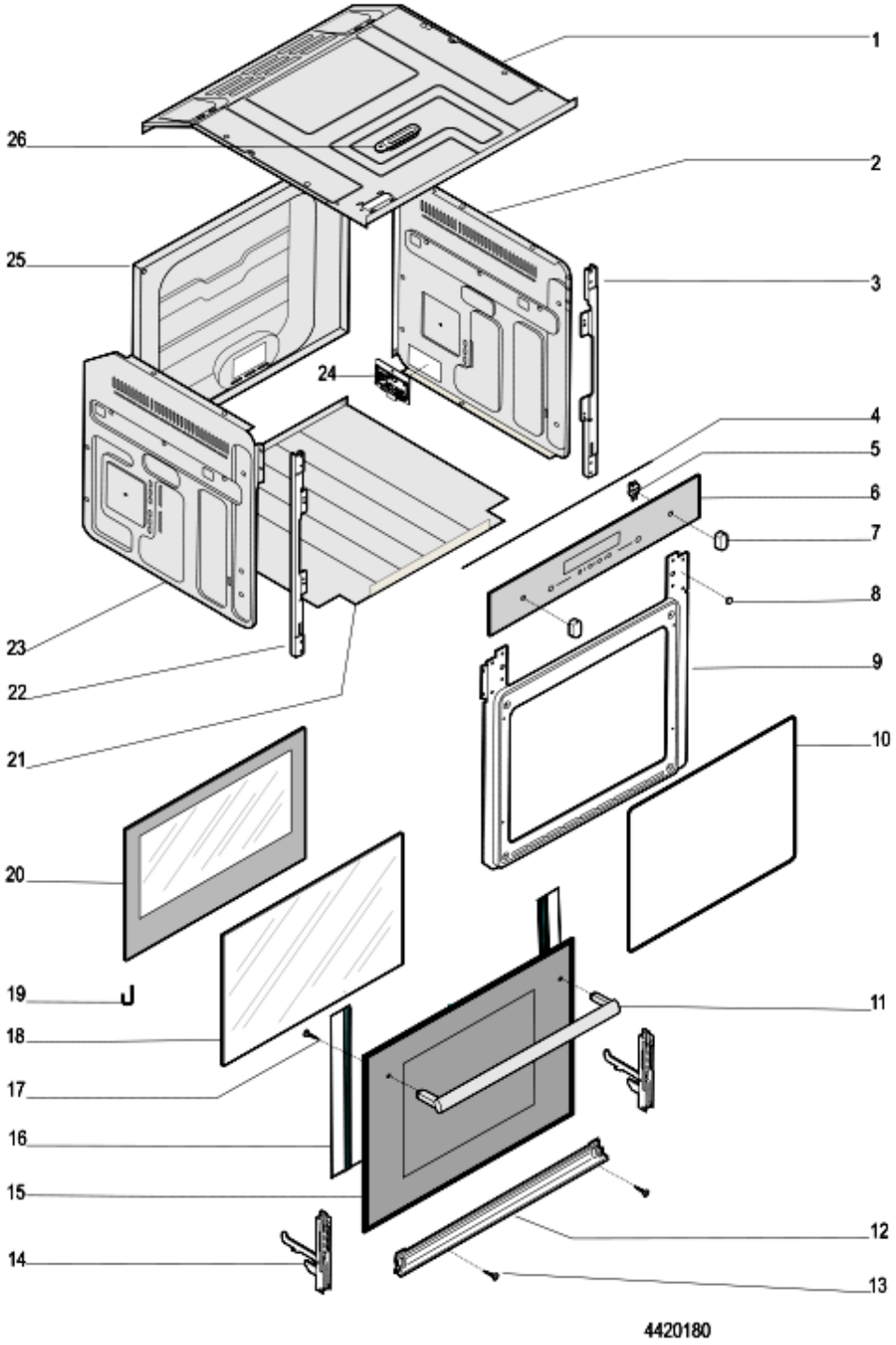
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

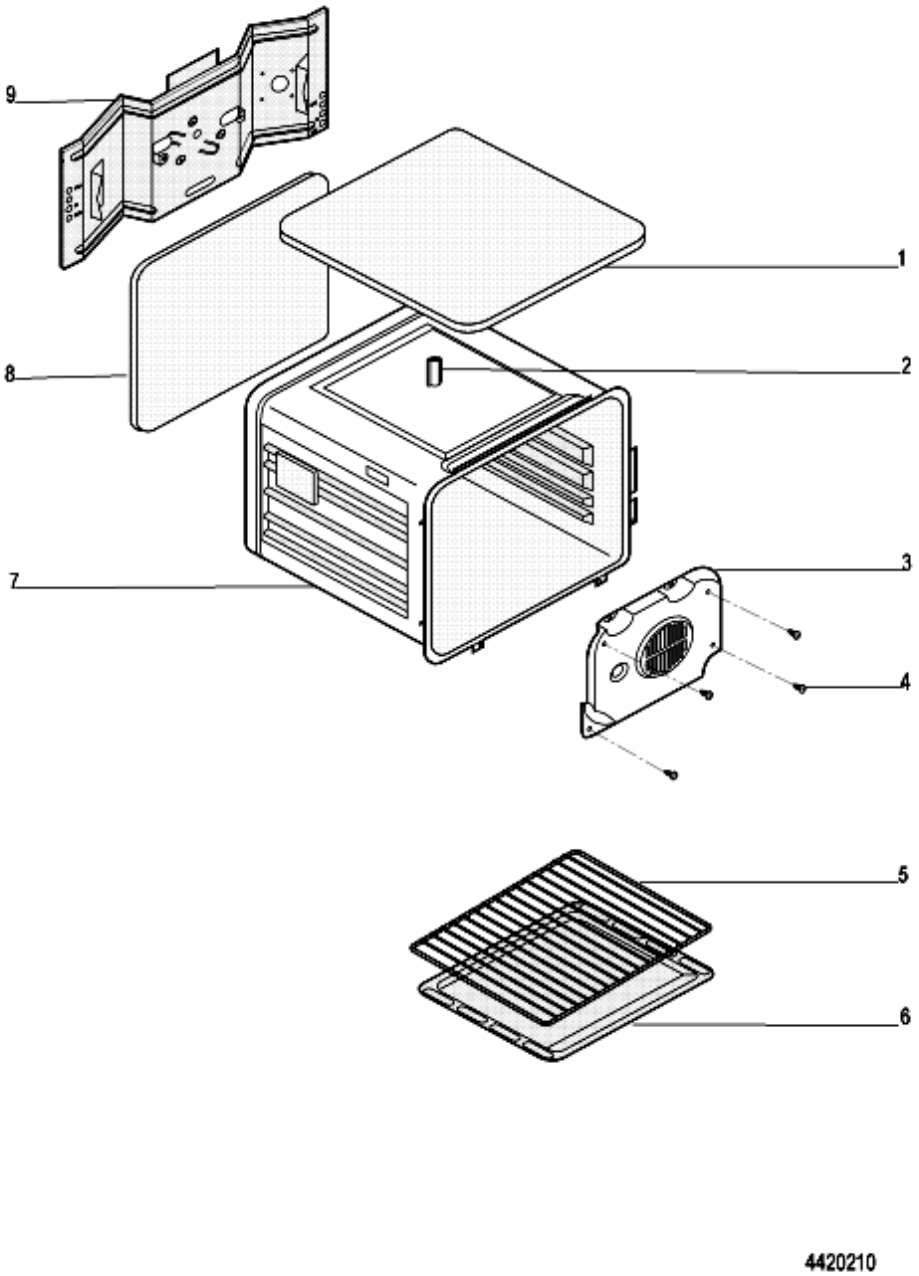
4420180 Exploded views



4420180 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00285535				oven top luce 2010		
002	C00285911				side panel right experience 2010		
003	C00285252				hinge gas roller supp+roller right		
004	C00094651				gasket dashboard diamond/quartz		
005	C00285543				adaptor knob luce2010		
006	C00285541				dashboard fk 89e .20 x/ha		
007	C00285534				knob oven e0 new exp.2010		
008	C00285238				door gum oven black (luce)		
009	C00285237				oven front panel black new exp		
010	C00285278				oven door seal luce 2010		
011	C00285212				door handle ix luce 2010		
012	C00285909			1 x C00302587	deflector door inf.nopyro-led-		
013	C00285281				bolt hilo 4x17 tcb ph2 znb		
014	C00285533				hinge for oven door 3v f.luce no		
015	C00285246				outer door glass fk 61 x/ha		
016	C00296837				assy.led oven		
018	C00285538				third door glass f60 luce2010		
019	C00256198				rubber		
020	C00285247				oven inner door glass f60 bk		
021	C00285254				oven bottom cover experience		
022	C00285253				lh oven door hinge support		
023	C00285251				side panel left experience 2010		
024	C00259535				connector support f48 dl		
025	C00291393				back panel ovens luce2010		
026	C00285537				serial port cover smart reader exp		

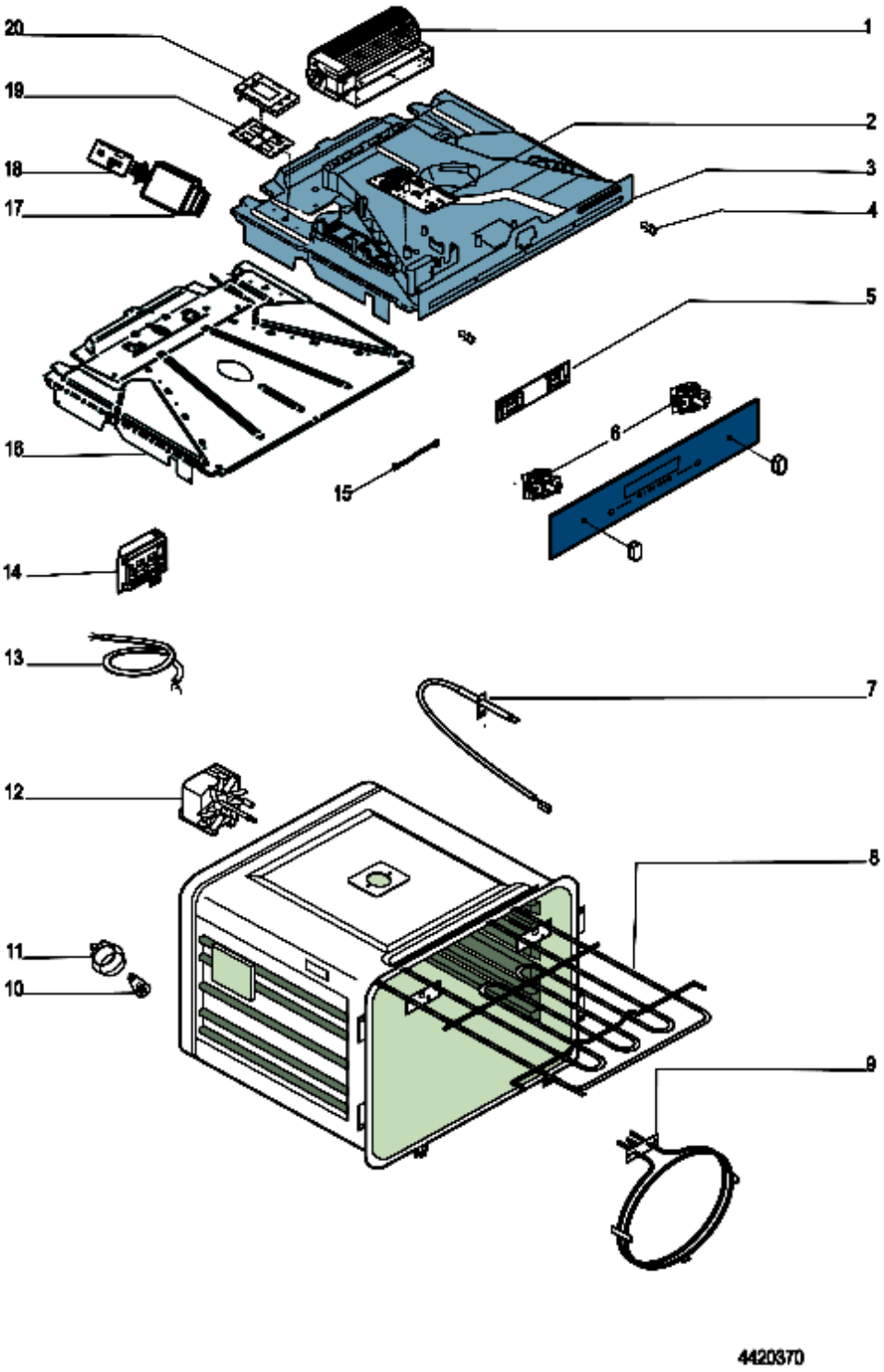
4420210 Exploded views



4420210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00004513				iron wire		
001	C00285920				oven insulation fo60 eurover evo		
002	C00285285			1 x C00297548	chimney luce 2010		
003	C00285546				oven back panel (inner) luce2010		
004	C00081585				taptite screw		
005	C00295924				oven grid		
006	C00081577			1 x C00301789	grill pan black		
007	C00266896				electric oven fb86 rec sm		
008	C00285921				oven insulation mat - rear fo60		
009	C00119339				rear cross beam new s2000		

4420370 Exploded views

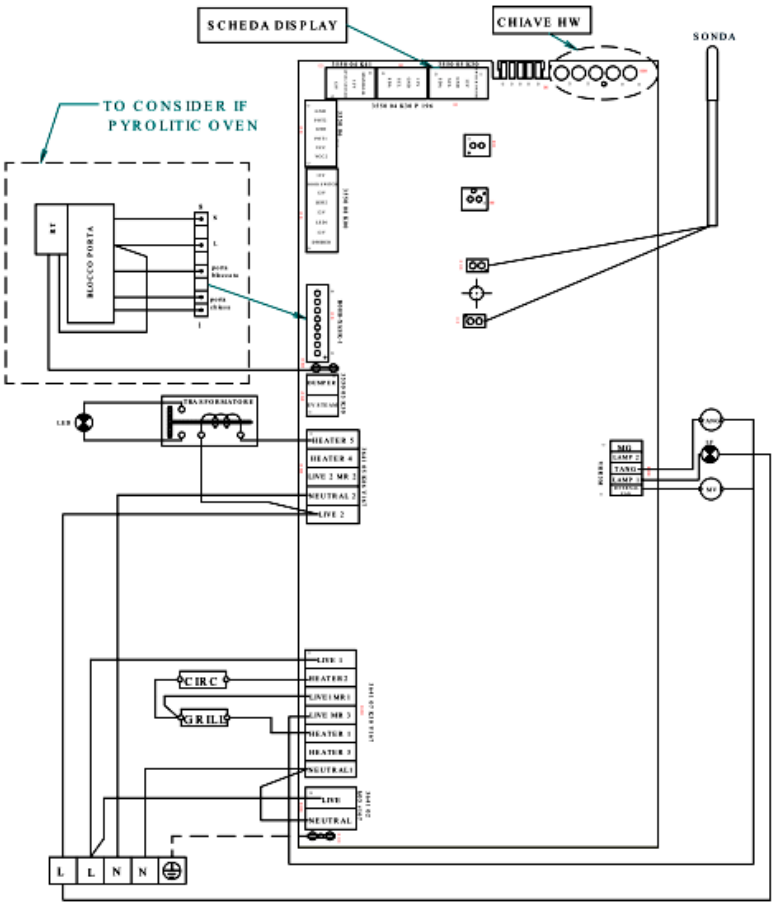


4420370 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00089130				cooling fan 220-240 v. (ck)		
002	C00285901				power board hottima jolly		
003	C00285268				lower conveyor electr / lam.luce		
003	C00285272				deviator air luce 2010		
003	C00296217				seal chimney exp 2010		
004	C00285274				gasket dashboard luce 2010		
005	C00285555				display ui ck expir.low standard		
006	C00285540				potentiometer self return luce		
007	C00269137				probe big cavity		
008	C00285569				upper element oven/ grill 2700w-		
009	C00138834				round heating element		
010	C00285575				oven lamp 25w 230v		
011	C00285568				lamp assembly 25 w 230 v		
012	C00081589				circulating fan motor 220-240v		
013	C00275943				mains supply cable 3x1,5 (os e 48)		
014	C00271142				terminal block		
015	C00285566				wiring display (luce)		
015	C00285567				wiring potentiometers (luce)		
016	C00285263			1 x C00297387	closing panel singolar canal. exp		
016	C00285267				lower conveyor		
017	C00272306				smart reader for card 8kb 32kb +		
018	C00296838				card 8kb hottima sw 87732850102		
019	C00285906				support transormer led door (luce)		
020	C00285904				transormer led door (luce)		
099	C00270746				junction clamp		

Electric schemes and links

Cod. 16002641300



Legend

Legend: 16002641300

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