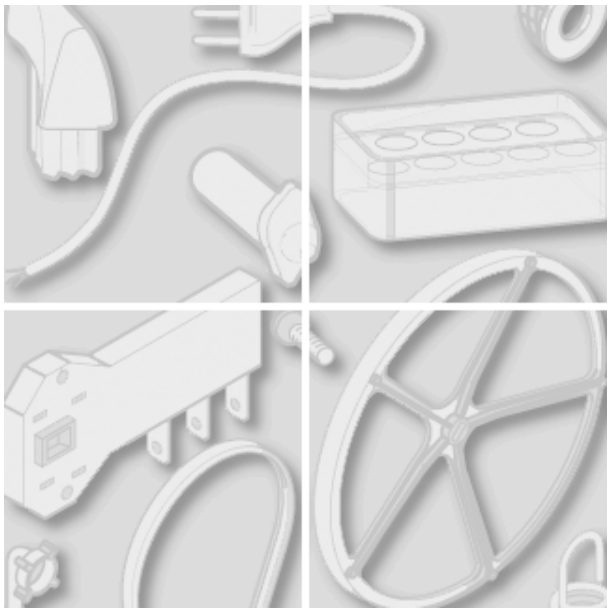
INDESIT company



Model type:
FRG0(BR)

Commercial code:
F032173

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:

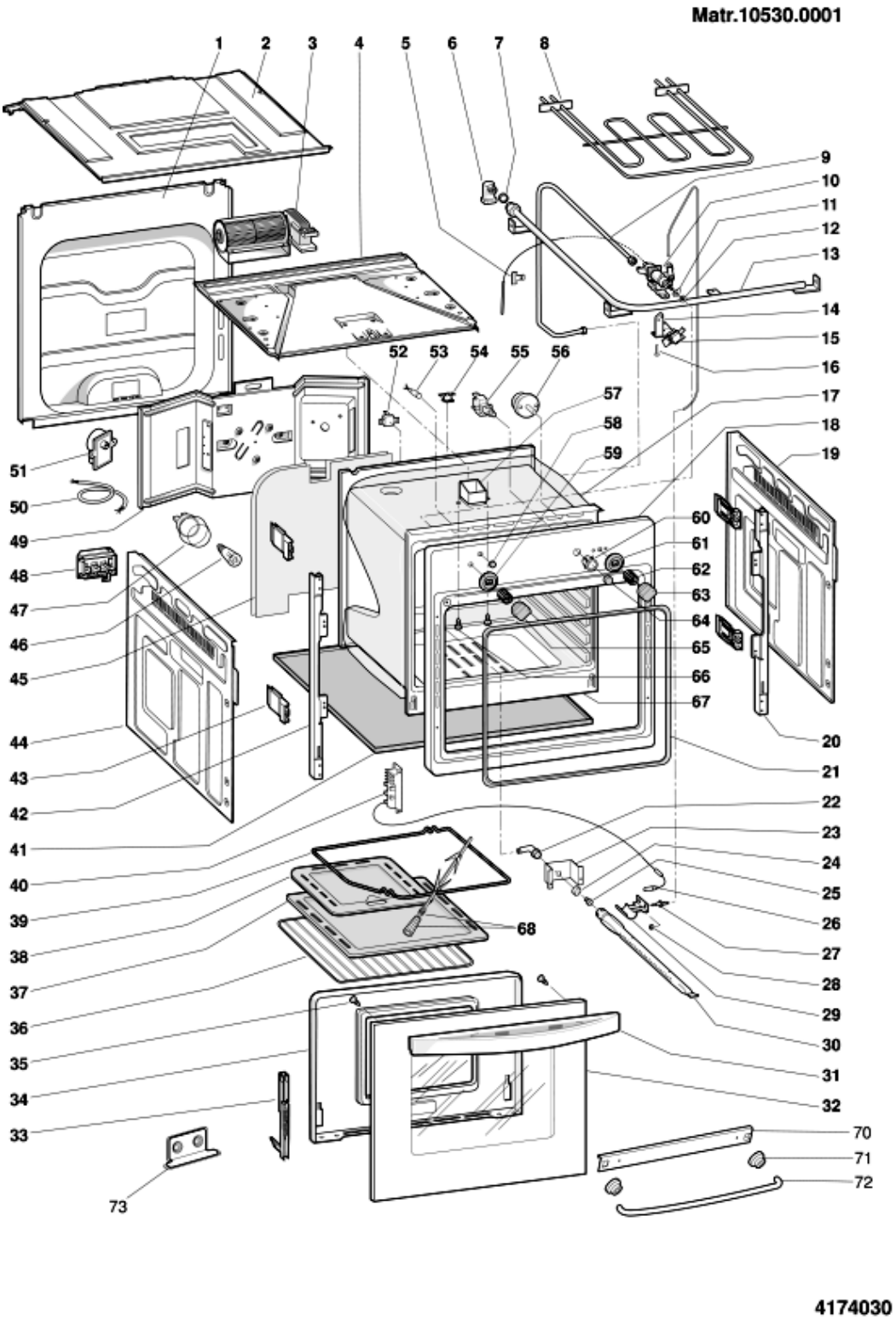
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4174030 Exploded views



4174030 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00082746				user instructions booklet		
001	C00082741				back panel ovens gas		
002	C00081573				top oven		
003	C00089130				cooling fan 220-240 v. (ck)		
004	C00082731				ventilation ducting f.i.gas		
005	C00082729				push in spring clip - thermostat		
006	C00024370				elbow connection (1/2 male x 2)-		
007	C00010506				sealing washer - gas elbow/pipe		
008	C00082732				upper element oven/grill		
009	C00082737				oven gas supply pipe (t/stat-		
010	C00082740			1 x C00145021	1 way thermostat nat gas		
013	C00082739				gas manifold		
014	C00031028		80301...		fixing saddle - gas tap		
014	C00264393	80302...			fixing saddle - gas tap sab.		
016	C00031027		80301...		bolt m4		
016	C00264392	80302...			bolt m4x17.8 tsp esagonale sabaf		
017	C00082348				oven insulation		
018	C00082780				oven front panel + graphics frg br		
019	C00081569			1 x C00111653	side panel right		
020	C00143322				rh oven door hinge support rohs		
021	C00081579				oven door seal		
021	C00082416				packing inner door fr54		
022	C00026277			1 x C00259573	gas injector body		
023	C00082733				holder for gas injector		
024	C00002864				injector unit nut		
025	C00044794				gas jet oven (78) - lpg		
025	C00048751				gas jet oven (119) - natural		
025	C00054795				d= 245 nozzle		
026	C00051435				stop ring thermocouple	n1015135	03321730000 03321730100 03321730200
026	C00082735			1 x C00140606	electrode	n1015135	03321730000 03321730100 03321730200
026	C00143489				spark ignition plug new cast l=520	n1015135	

4174030 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00028639				thermocouple oven (l=1200mm)	n1015135	03321730000
							03321730100
							03321730200
027	C00143490				oven & grill thermocouple	n1015135	
028	C00038802				nut for thermocouple nut m8x1	n1015135	03321730000
							03321730100
							03321730200
029	C00048753				bracket for thermocouple		03321730000
030	C00082734			1 x C00143492	oven burner		03321730000
030	C00115641				oven burner+bracket cast	n1015135	03321730100
							03321730200
030	C00143492				oven burners complete new cast	n1015135	
030	C00143493			1 x C00113993	clip oven burners complete new	n1015135	
032	C00094987			1 x C00256964	br oven door glass + squad.		
033	C00081594				oven door hinge (fixed pivot)		
034	C00082405				oven metal inner door+glass		
036	C00081578				oven grid		
037	C00081577			1 x C00301789	grill pan black		
038	C00082736				floor gas oven		
039	C00138869				rotisserie shelf		
040	C00057050				spark ignition transformer+filter		
041	C00081572				oven bottom cover		
042	C00143323				lh oven door hinge support rohs		
043	C00081568				cabinet fixing		
044	C00081570			1 x C00111655	side panel left		
045	C00084917				oven insulation mat - rear		
046	C00076978				oven lamp 25w 220v		
047	C00078426				lamp assembly 25 w 230 v		
048	C00081601		20316...		terminal block itw x f2000		
048	C00271142	20317...			terminal block		
049	C00081574			1 x C00119339	rear cross beam		
050	C00026767				supply cable 10a 3x1		
051	C00082359				turnspit motor		
052	C00082747				thermostat 190c		
053	C00082507				pilot light green		

4174030 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
054	C00082750				thermostat 62øc n.a		
055	C00033335				lamp switch (na)		
056	C00052527				minute timer d = 6mm		
057	C00082730				chimney gas		
058	C00074135				neon lens clear		
059	C00082778				knob disc for gas oven frg (br)		
060	C00033434				bezel (lamp switch) - brown		
061	C00082779				knob disc timer frg (br)		
062	C00016035				control knob disc spring		
063	C00110645				rustic knob - br/brownish elec.		
064	C00051702				cover (lamp switch) - brown fg21d		
065	C00110649				gas oven knob br/brownish rustic.		
066	C00081583				taptite screw m4x8		
067	C00082379				gas oven		
068	C00082367				turnspit f2000		
070	C00082419				plate clamp handle		
071	C00082473				handle spacer		
072	C00110643				rustic door-handle brownish frg		
073	C00082420				moulding - glass fixing		
099	C00017240				self-tapping screw 8px9,52 t1/2t-		
099	C00042326				screw m5x20 tcb		
099	C00083853			1 x C00270746	junction clamp		

Notices

n1015135: INTRODUCTION OF NEW CAST RAPID CUT-IN BURNER

From serial no. 60213.0001 all gas built-in ovens produced in the Albacina factory have been equipped with the new Cast oven burner P/N C00143492.
The modification involved the introduction of new components that are not individually interchangeable with the premodification parts.

New parts:
- C00143492 = oven burner+bracket
- C00143493 = double clip for oven burner
- C00143489 = oven ignition electrode
- C00143490 = rapid cut-in thermocouple

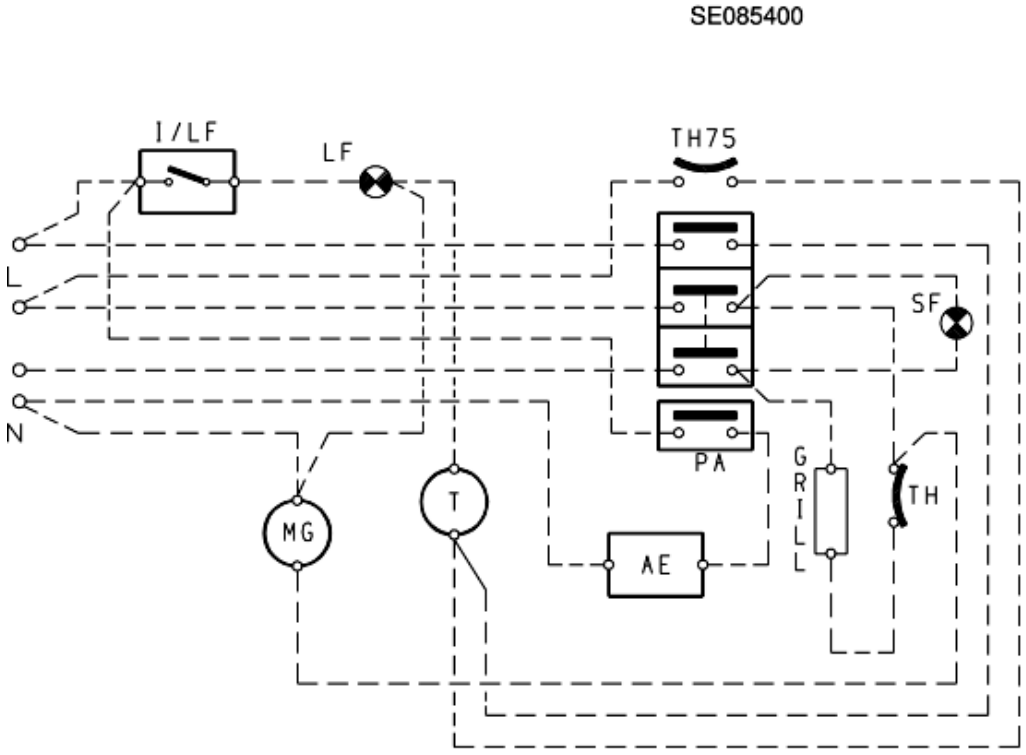
Premodification parts:
- C00115641 = oven burner+bracket
- C00082735 = oven ignition electrode
- C00028639 = oven thermocouple
- C00038802 = nut M8x1
- C00051435 = stop ring for electrode

The introduction of the new Cast oven burner also involved updating of the industrial code index. Given below is the list of products/industrial codes (equal or higher) affected by this modification:

03255070500	FBG (WH)
03255080400	FBG (BK)
03255090500	FBG IX
03321720300	FRG0 (AN)
03321730300	FRG0 (BR)
03337010300	CISFBG IX
03337020300	CISFBG (WH)
03337030300	CISFRG0 (AN)
03338900300	FGIK (BK)
03338910300	FGIK IX

Electric schemes and links

Cod. se085400



SCHEMA ELETTRICO
FB G F2000

Legend

Legend: se085400

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