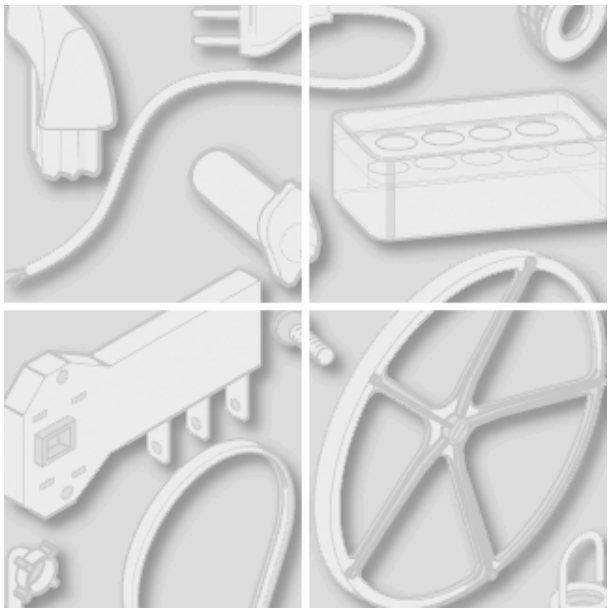
INDESIT company



Model type:
K1401GWEX

Commercial code:
F027278

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:

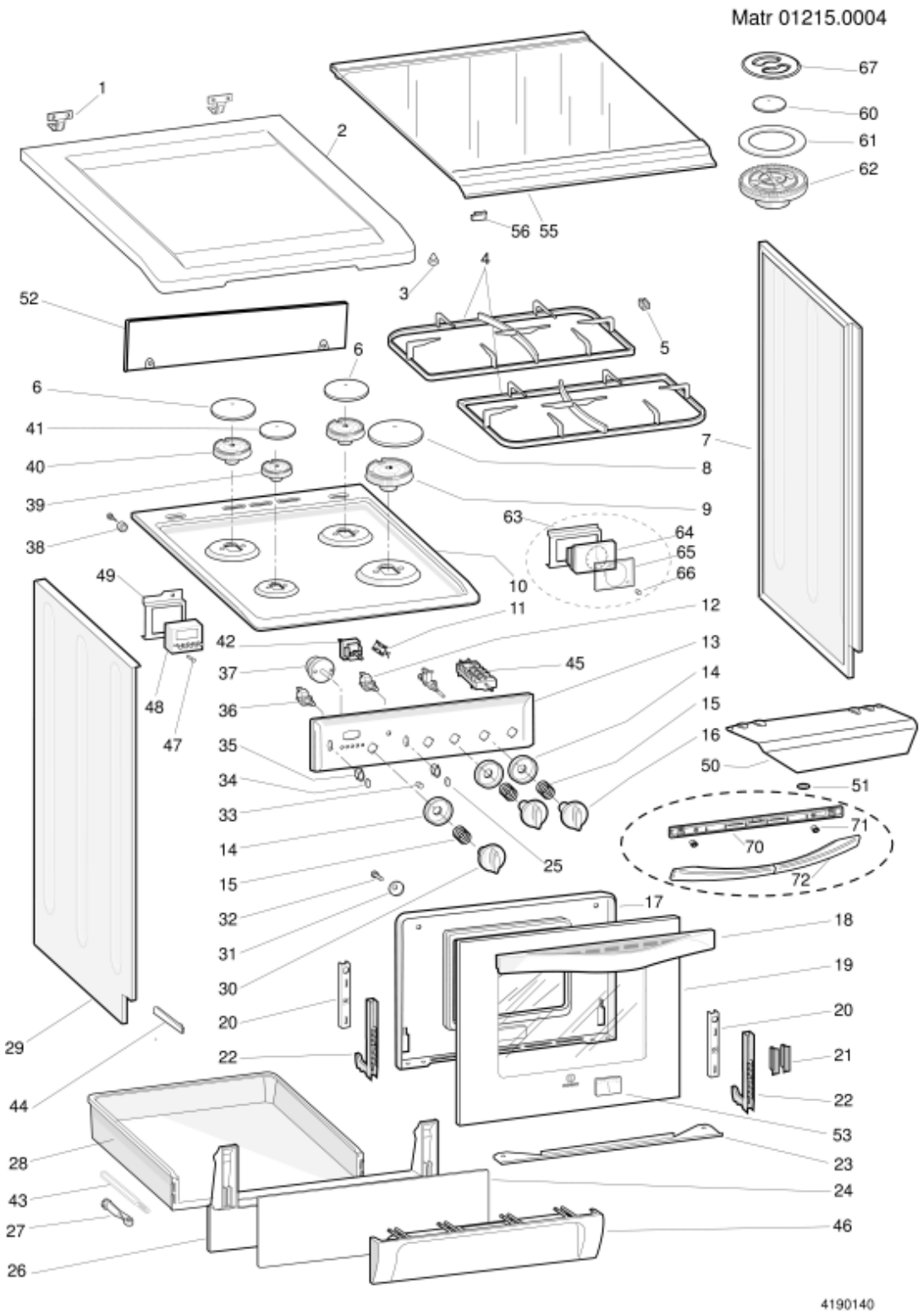
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4190140 Exploded views



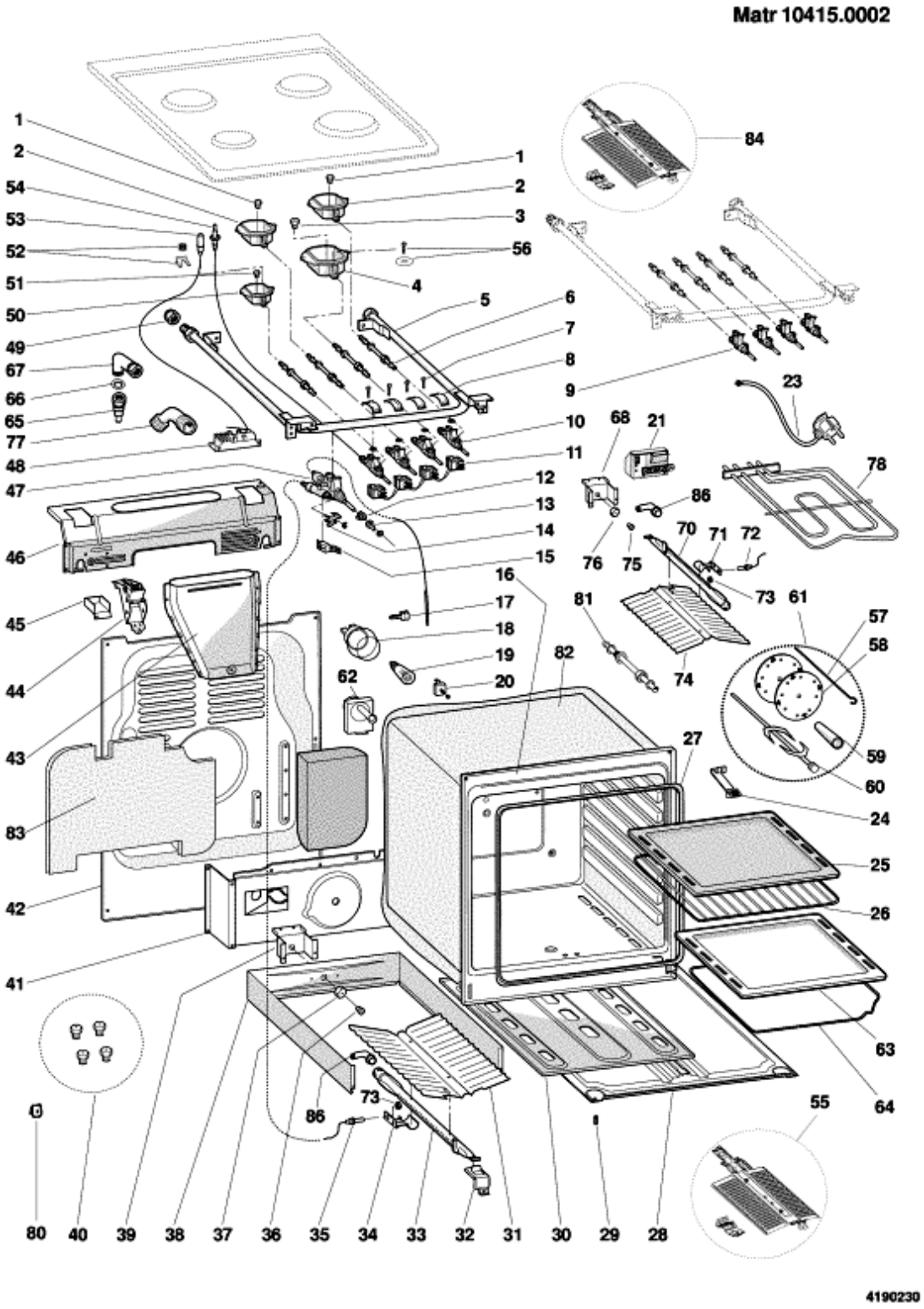
4190140 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00087784				user instructions booklet		
001	C00077451				hinge arm		
001	C00078730				gasket hinge		
001	C00088541				bolt hinge arm m5x6.5 tprb		
002	C00086841			1 x C00117705	white cover		
003	C00064133			1 x C00118922	white hitting gum cover		
004	C00082675				emailled grid 2 burners		
006	C00052932				burner cap semi rapide	N1015039	25272780010
006	C00092493				burner cap semifast shiny black	N1015039	25272781000
007	C00082659			1 x C00083667	side panel dx white 50x50		
008	C00052931				burner cap rapide (large) black	N1015039	25272780010
008	C00092494				burner cap large shiny black	N1015039	25272781000
009	C00052928				burner ring/flame splitter - large	N1015039	25272780010
009	C00092497				burner base - large defendi	N1015039	25272781000
010	C00083005				working table sand colour white		
012	C00046156				lamp switch giugiaro		
013	C00044805				2-pole earthing rivet		
013	C00087788				dash board		
014	C00064122			1 x C00088531	grey knob disc	N1015026	
014	C00088531				grey knob disc	n1015042	
014	C00093469				grey knob disc new		
015	C00016035				control knob disc spring		
016	C00078433			1 x C00117525	gas burners knob white		
017	C00077449				oven inner door & glass		
018	C00077445			1 x C00117521	oven door handle white l = 493		
018	C00082323				screw (m5x18)		
019	C00144514				oven door glass pw		
020	C00077461				hinge support		
022	C00077441				oven door hinge		
023	C00077440			1 x C00117512	lower profil white 27		
024	C00077464			1 x C00117690	dishwarmer door white		
025	C00046155			1 x C00117483	light button white giugiaro		
026	C00078384			1 x C00117491	support dishwarmer door white		
027	C00081026				tongue dx		
027	C00081027				flap support lh 128.8mm		

4190140 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
029	C00082660			1 x C00083667	side panel left white 50x50		
031	C00033163				washer - black		
032	C00017240				self-tapping screw 8px9,52 t1/2t-		
035	C00045802			1 x C00117481	switch support white giugiaro		
039	C00052930				burner base/flame splitter - small	N1015039	25272780010
039	C00092495				burner base small defendi	N1015039	25272781000
040	C00052929				burner ring - medium	N1015039	25272780010
040	C00092496				medium burner base - defendi	N1015039	25272781000
041	C00052933				burner cap auxiliary (small) black	N1015039	25272780010
041	C00092492				burner cap auxiliary shiny black	N1015039	25272781000
043	C00081025				braccetto		
050	C00082635				knob deflector		
051	C00040619				flat washer d 4,3x9		
051	C00093599				washer for heat deflector		
051	C00093670				screw burner support 8mm		
053	C00073997				thermometer		

4190230 Exploded views



4190230 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00033835				gas jet 70 - lpg/ng medium burner	N1015039	
001	C00057740				gas jet ng 106 - small burner	N1015039	25272780010
001	C00092516				natural gas jet semi rapide 104	N1015039	25272781000
002	C00052926				burner cup - medium burner	N1015039	25272780010
002	C00092511				burner cup - medium burner	N1015039	25272781000
003	C00052937				gas jet 86 lpg - large burner	N1015039	25272780010
003	C00052940				gas jet 116 ng large burner	N1015039	25272780010
003	C00092510				lpg jet large burner 87	N1015039	25272781000
003	C00092514				nat. gas fast burner nozzle rapido	N1015039	25272781000
004	C00052925				burner cup - large burner	N1015039	25272780010
004	C00092509				burner cup - large burner	N1015039	25272781000
005	C00082714				gas pipe		
006	C00082678			1 x C00116140	gas pipe - aluminium tube l=380		
007	C00264392	80302...			bolt m4x17.8 tsp esagonale sabaf		
008	C00066474				bracket - supply gas pipe copreci		
009	C00051955				2-way oven/grill no sicurit.		
009	C00078594				one way multigas tap 41 copreci		
009	C00078595			1 x C00090013	one way multigas tap 30 copreci		
014	C00031027		80301...		bolt m4		
015	C00044980				tap bracket		
016	C00087787				cavity		
018	C00078426				lamp assembly 25 w 230 v		
019	C00076978				oven lamp 25w 220v		
021	C00039460				terminal block 2.pole (fastex)		
023	C00082541			1 x C00110324	supply cable trip. 3x1 l=96cm		
025	C00082671				enamelled drip tray black		
026	C00082672				top oven shelf		
027	C00078733				oven door seal (3 sides) - black		
028	C00082658				stove bottom 50 x 50		
029	C00016119			1 x C00055585	foot		
030	C00078779				lower panel		
031	C00024389				oven burner deflector		
032	C00078771				burner support		
033	C00024390			1 x C00039938	oven burners complete		
035	C00025772				nat gas grill jet		

4190230 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
037	C00026277			1 x C00259573	gas injector body		
038	C00078778				oven plat band		
039	C00082701				support for gas injector body		
040	C00078775				kit injector gas metano/butano		
042	C00082661			1 x C00297068	back panel cooker 50x50		
043	C00082667				chimney		
044	C00082163				cover hinge		
045	C00082164				hinge plate spacer		
046	C00078572				top rear crosspiece		
046	C00082665				oven panel crosspiece		
049	C00004682				blanking tap 1/2 gas threading		
050	C00052927				burner cup - small burner	N1015039	25272780010
050	C00092512				burner cup - small burner	N1015039	25272781000
051	C00052939				gas jet 50 lpg - small burner	N1015039	25272780010
051	C00066166				nat gas aux. burner nozzle rapido	N1015039	25272780010
051	C00092517				lpg jet small burner 52	N1015039	25272781000
051	C00092519				small nat. gas nozzle 76	N1015039	25272781000
055	C00145479	60509...			oven burners complete		
056	C00052960				burner fixing screw (stainless		
056	C00063709				washer		
065	C00010509				not uk- hose ferrule - lpg		
066	C00010506				sealing washer - gas elbow/pipe		
067	C00011040				not uk - hose ferrule - methane		
068	C00025311				support for gas injector body		
070	C00024388				grill burners complete		
073	C00002864				injector unit nut		
074	C00024387				grill burner deflector		
075	C00033838				gas jet 80 lpg large burner		
080	C00015560				flat spring retainer-thermostat		
081	C00089624				pipe oven		
099	C00015731				knob spacer		
099	C00046055				gas jet oval(107) - natural		
099	C00083004				gas jet oven		

Notices

N1015026: KNOB DISC COLOUR UPDATE

From serial number 20411.0001 all free standing cookers produced in the Lodz and Albacina factories and affected by this modification have been equipped with new knob discs:
-code 088580 replaces code 064096 (dark grey)
-code 088531 replaces code 064122 (light grey)
-code 088422 replaces code 075249 (brown)
The new discs are functionally interchangeable with the pre-modification ones, but of a slightly different colour. In the event one or more discs must be replaced, it is recommended all discs be replaced with the new ones.
Pre-modification discs will be available from the spare parts warehouse while stocks last.

N1015033: GAS VALVES and THERMOSTAT FIXING PIECES

Here are reported SABAF and COPRECI gas valves and thermostats fixing pieces (brackets and screws).
All SABAF gas valves and thermostats need following code:
- 031028 FIXING SADDLE - GAS TAP
- 031027 BOLT M4

COPRECI ones (except for 2-way gas valves 051955 and 044984) need:
- 088881 FIXING SADDLE - GAS TAP
- 090205 BOLT M5X15

2-way COPRECI gas valves 051955 (w/o security system) and 044984 (w/ security system) use 2-holes bracket 090469.

N1015039: INTRODUCTION OF DEFENDI CAPS/BURNER CAPS ON 50X50 LODZ COOKERS

From January 2003, all the 50x50 cookers produced in the Lodz factory and affected by this modification have been equipped with new burner caps and caps supplied by Defendi in place of the premodification items supplied by Sabaf. The modification

also involves the following items: instructions booklet, top, injectors, igniter plug, thermocouple, cups. The last three numbers of the industrial code have changed from 0000 to 0100 (e.g. K246GSW/R with Sabaf premodification items = 25252860000 / K246GSW/R with the new Defendi items = 25252860100) and 0000 to 1000 (e.g. K1400GW/EX with Sabaf premodification items = 25272770000 / K1400GW/EX with the new Defendi items = 25272771000).
The Excel table below indicates the common items for all models affected by the modification in the two versions: Defendi (industrial code with final 0100 and 1000) and Sabaf (industrial code with final 0000 and 0010).
Attention: the new spare part codes of the cooker and instructions booklet concerning the modification "Introduction of Defendi caps/burner caps" are available in the industrial code xx-xxxxx-0100 spare part list (e.g. for the K246GSW/R model, refer to the code 25252860100 list).
The Defendi items are not interchangeable separately with the Sabaf ones.
Models affected by the modification:
- 25286 K246GS(W)R

PARTICOLARI	DEFENDI	SABAF
cappellotto rapido	92494	52931
cappellotto semirapido	92493	52932
cappellotto ausiliario	92492	52933
bruciatore/spartifiamma rapido	92497	52928
bruciatore/spartifiamma semirapido	92496	52929
bruciatore/spartifiamma ausiliario	92495	52930
coppa bruciatore rapido	92509	52925
coppa bruciatore semirapido	92511	52926
coppa bruciatore ausiliario	92512	52927
candela accensione	92491	52951
termocoppia fuochi	92498	52986
iniettore rapido metano	92514	52940
iniettore semirapido metano	92516	52941
iniettore ausiliario metano	92519	66166
iniettore rapido butano	92510	52937
iniettore semirapido butano	33835	33835
iniettore ausiliario butano	92517	52939

n1015020: SABAF FAUCET MANAGEMENT / COPRECI

On the machines concerned with the current notice, SABAF and COPRECI faucets are assembled indifferently.
In the assistance phase, it is advisable to proceed as follows:
- where SABAF faucets appear, reassemble the SABAF
- where COPRECI faucets appear, reassemble the COPRECI

Nonetheless, the two typologies result interchangeable, giving careful attention to the linking phase of the same faucet with its relative supply tube.
It is instead imperative to reassemble the same typology of faucets that are found in the assisted machine when the latter needs to be switched on by hand.

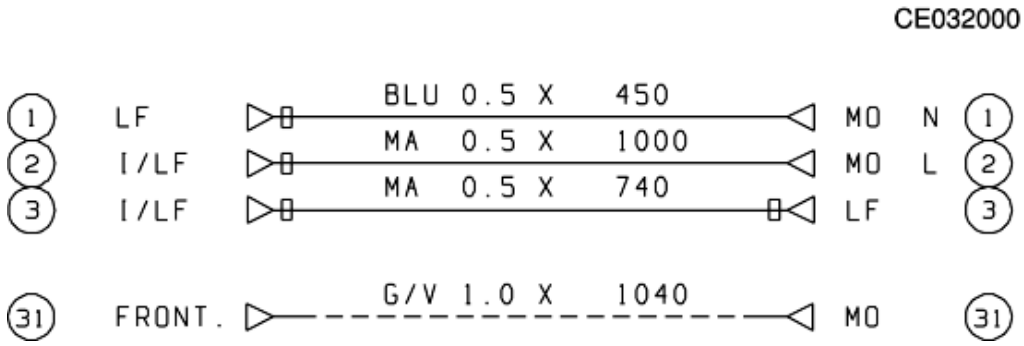
n1015042: INTRODUCTION OF HIGHER DISCS AND MODIFICATION OF RELATED KNOBS

The knob discs (in all colours) have been made 2 mm higher for all 60x60, 50x60 and 50x50 cookers produced in the Albacina and Lodz factories. Also the related knobs have been modified (the threaded pin has been made 2 mm longer). The new discs and knobs, which have new spare part codes, are not interchangeable with premodification items; this means that the new discs must be assembled with the new knobs, and the premodification disc must be assembled with its related knob. Premodification items will be available from the spare parts warehouse while stocks last, after which, when a premodification disc or knob needs replacing, it will be necessary to replace all the discs and knobs of the hob to avoid aesthetic problems.
The table that follows indicates:
-premodification disc code and corresponding new code
-premodification knob code and corresponding new code
-validity date (serial number) for the new item in each factory

DISCHI PREMOD.	DISCHI NUOVI	COLORE	VALIDITA' MATRICOLA NUOVO COMPONENTE		TIPO
			Albacina	Lodz	
088560	093467	DARK GRAY	301200001	302070001	
088531	093468	LIGHT GRAY	301200001	302070001	
088422	093470	BROWN	301200001	302070001	
MANOP PREMOD	MANOP. NUOVE				
074839	093471	BLACK	301200001		CONTAM.
074822	093472	WHITE	301200001		CONTAM.
074841	093473	BLACK	301200001		FUO.ELETT.
074855	093474	WHITE	301200001		FUO.ELETT.
080758	093475	WHITE	301200001		FU.ELETT.IR
076558	093476	WHITE	301200001		REG. ENER.
074891	093477	BLACK	301200001		REG. ENER.
074840	093478	BLACK	301200001		FUO.GAS
074823	093479	WHITE	301200001		FUO.GAS
064094	093480	INOX	302030001		FUO.ELETT.
064178	093481	BLACK	302030001		FUO.ELETT.
064149	093481	WHITE	302030001		FUO.ELETT.
076631	093482	BLACK	302030001		FU.ELETT.IR
076630	093483	WHITE	302030001		FU.ELETT.IR
087397	093484	GOLD	302030001		FUO.ELETT.
064095	093485	INOX	302030001		FUO.GAS
064179	093403	BLACK	302030001		FUO.GAS
064123	093486	WHITE	302030001		FUO.GAS
075250	093487	BROWN	302030001		FUO.GAS
064180	093404	BLACK	302030001		CONTAM. V
064124	093488	WHITE	302030001		CONTAM. V
064196	093489	GOLD	302030001		CONTAM. V
075251	093490	BROWN	302030001		CONTAM. V
078431	093499	WHITE		302070001	CO.ELETT.
078601	093501	BLACK		302070001	CO.ELETT.
088189	093503	BROWN		302070001	CO.ELETT.
087227	093505	WHITE		302070001	REG. ENER.
086449	093507	BLACK		302070001	REG. ENER.
082754	093508	WHITE		302070001	CO.ELE.ARL
081851	093511	BLACK		302070001	CO.ELE.ARL
088056	093512	BROWN		302070001	CO.ELE.ARL

Electric schemes and links

Cod. ce032000



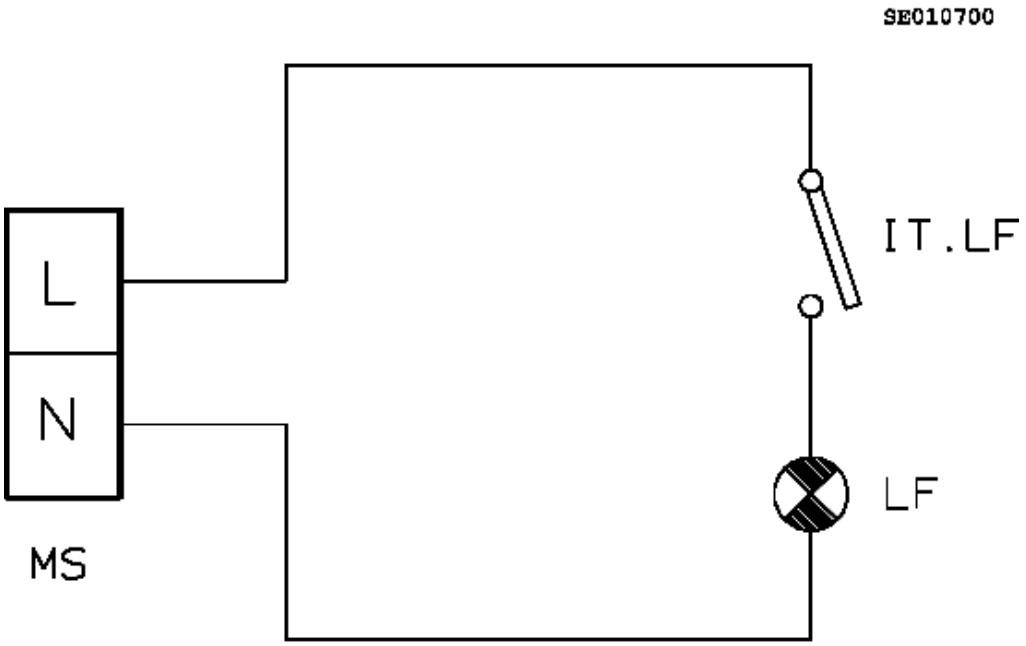
Legend

Legend: ce032000

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

Electric schemes and links

Cod. se010700



LF	• LUCE FORNO	LAMPE FOUR	LF	• OVEN LIGHT
MS	• MORSETTIERA	SOCLE PRIS DE COURANT	MS	• TERMINAL BOX
IT.LF	• INTER. LUCE FORNO	INT. ECLAIRAGE FOUR	IT.LF	• OVEN LIGHT SWITCH

Legend

Legend: se010700

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