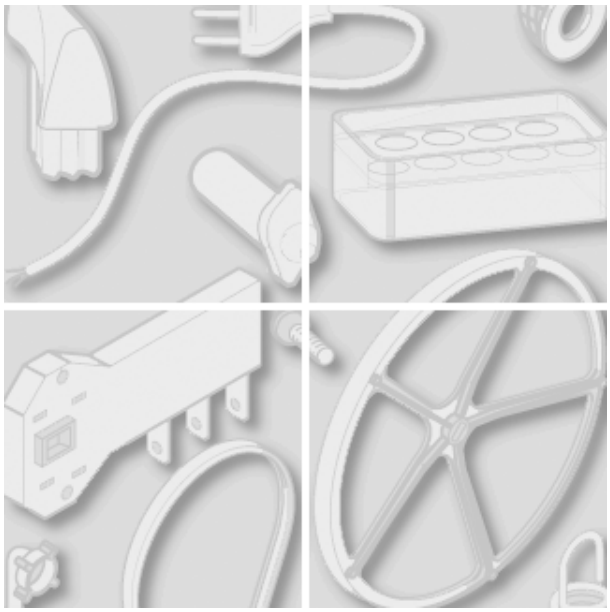
INDESIT company



Model type:
K3E51(W)/EU

Commercial code:
F035999

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:

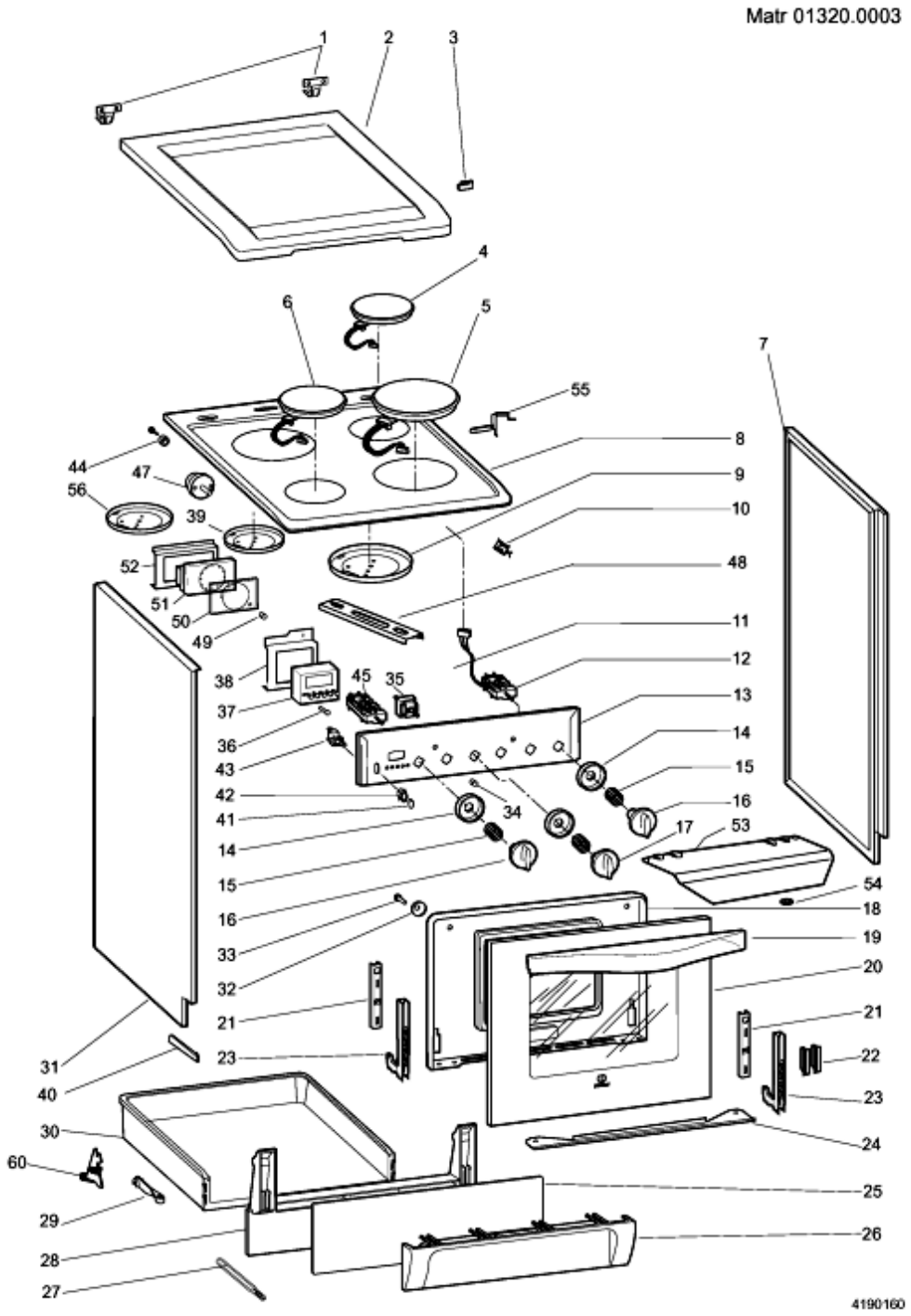
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4190160 Exploded views



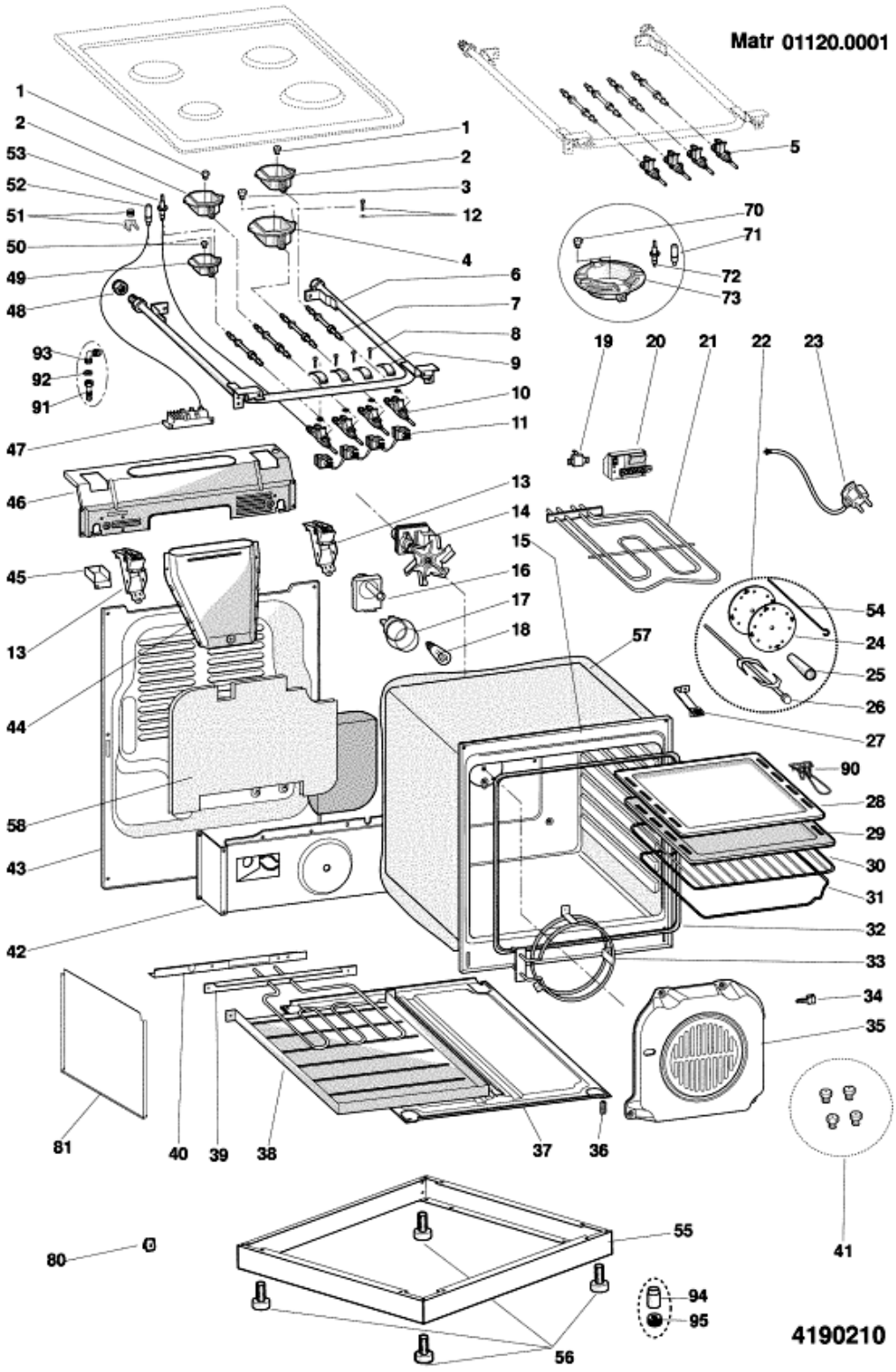
4190160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00140946				user instructions booklet uk-bg		
001	C00077451				hinge arm		
001	C00078730				gasket hinge		
001	C00088541				bolt hinge arm m5x6.5 tprb		
002	C00117706				pw cover 550 x 493 mm		
003	C00118922				rubber buffer		
004	C00030938	61123...			electric plate d=180 220v 2kv		
004	C00030939				electric plate d=145 220v 1500w		
005	C00034308		61122...		electric plate 180 220v 1500 watt		
006	C00033379		61122...		hotplate d145n.1000watt 220v		
007	C00117888				side panel right pw c60x60 lodz		
008	C00117744				working table sand colour pw		
009	C00031687				element cover - 180mm		
010	C00028054				pilot light - horizontal fitting red		
010	C00028055				pilot lamp green		
012	C00013413				energy regulator (hotplate) 6+0	n1015106	
013	C00097860				gasket dashboard/hob		
013	C00140947				dashboard pw k3e51(w)/eu		
014	C00117530				knob disc - white		
015	C00016035				control knob disc spring		
016	C00117537			1 x C00144992	control knob - white		
018	C00076650				oven metal inner door+glass		
019	C00082323				screw (m5x18)		
019	C00117538				oven door handle pw l=493 mm		
020	C00143402				oven door glass indesit-new pw		
023	C00077441				oven door hinge		
024	C00117512				door lower trim whithe		
025	C00117488				dishwarmer door white pw		
026	C00117489				white base polar white		
029	C00078393				drawer support		
030	C00077469				warming drawer		
031	C00117889				side panel left pw c60x60 lodz		
032	C00033163				washer - black		
033	C00017240				self-tapping screw 8px9,52 t1/2t-		
034	C00052525				pilot lamp lens - orange		

4190160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
034	C00054502			1 x C00268126	pilot lamp lens - green		
035	C00078436				oven thermostat		
039	C00009306				element cover - 145mm plate		
045	C00114510				commutator electr. oven		
047	C00052527				minute timer d = 6mm		
048	C00013398			1 x C00029158	element support		
099	C00002457				washer 6,2x11x0,7		
099	C00009296			1 x C00002506	nut m6x6x10		
099	C00044805				2-pole earthing rivet		

4190210 Exploded views



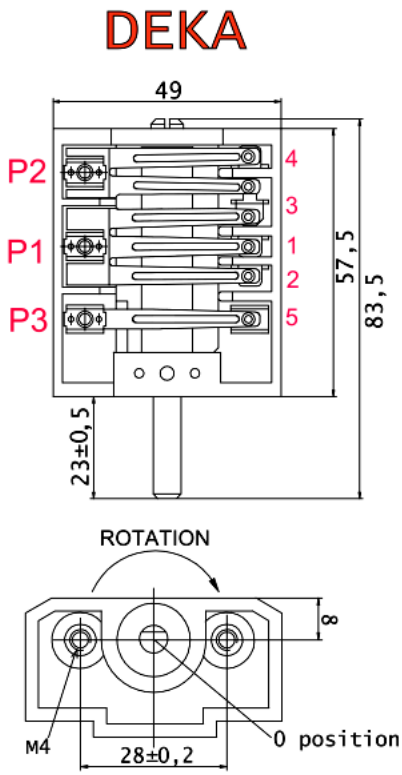
4190210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
013	C00082163				cover hinge		
014	C00078421				fan and motor assembly 220-240		
015	C00081631			1 x C00296907	cavity		
016	C00082359				turnspit motor		
017	C00078426				lamp assembly 25 w 230 v		
018	C00076978				oven lamp 25w 220v		
019	C00139061				thermostat, 16a 250v 230c t300		
020	C00039459				junction block three-phase fastex		
021	C00078419				upper element oven/grill		
022	C00082468				turnspit		
029	C00078391				enamelled drip tray black		
030	C00078398				oven shelf (389x403mm)		
031	C00078604				turnspit support		
032	C00078411			1 x C00141625	door seal long 355x310 mm 4 side		
034	C00039578				push in spring clip - thermostat		
035	C00078402				oven back panel		
036	C00016119			1 x C00055585	foot		
037	C00077455				stove bottom 50 x 60		
038	C00078399				base element support		
039	C00078417			1 x C00117373	heating element - oven bottom		
040	C00078406				electr. protection l = 407 mm		
042	C00078403				oven panel crosspiece		
043	C00077462				rear panel		
044	C00078410				chimney		
045	C00082164				hinge plate spacer		
046	C00078572				top rear crosspiece		
057	C00096241			1 x C00270941	oven insulation mat		
058	C00096242			1 x C00096317	oven insulation mat - rear 50x60		

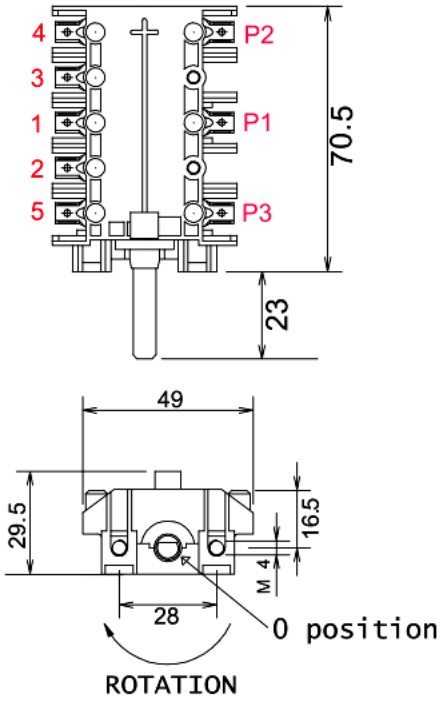
Notices

n1015106: PLATES CHANGEOVER SWITCH C00013413

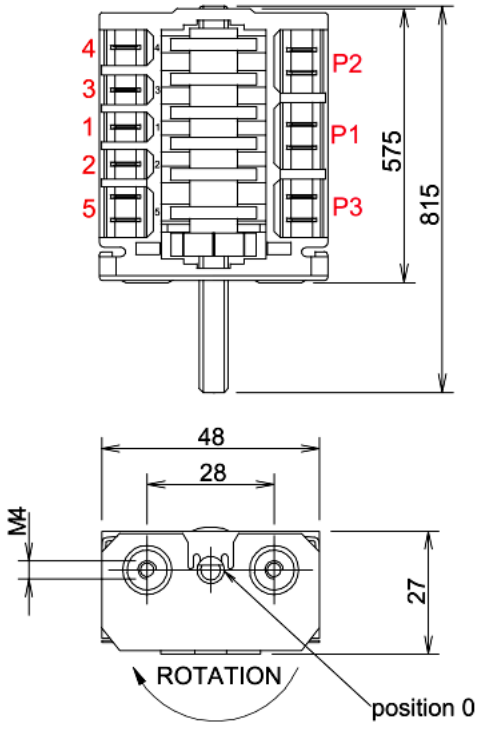
The plates changeover switch used for cookers produced in the Lodz plant can be supplied by three different manufacturers: Deka, Ego and Dreefs.
The three changeover switches, even though different in appearance, are interchangeable.
Part code C00013413 used for service operations is the EGO changeover switch.
Pictures of the three changeover switches and the relative electrical connection diagram of are given below.



DREEFS


4
3
1
2
5
P2
P1
P3
70.5
23
49
29.5
16.5
M 4
28
0 position
ROTATION

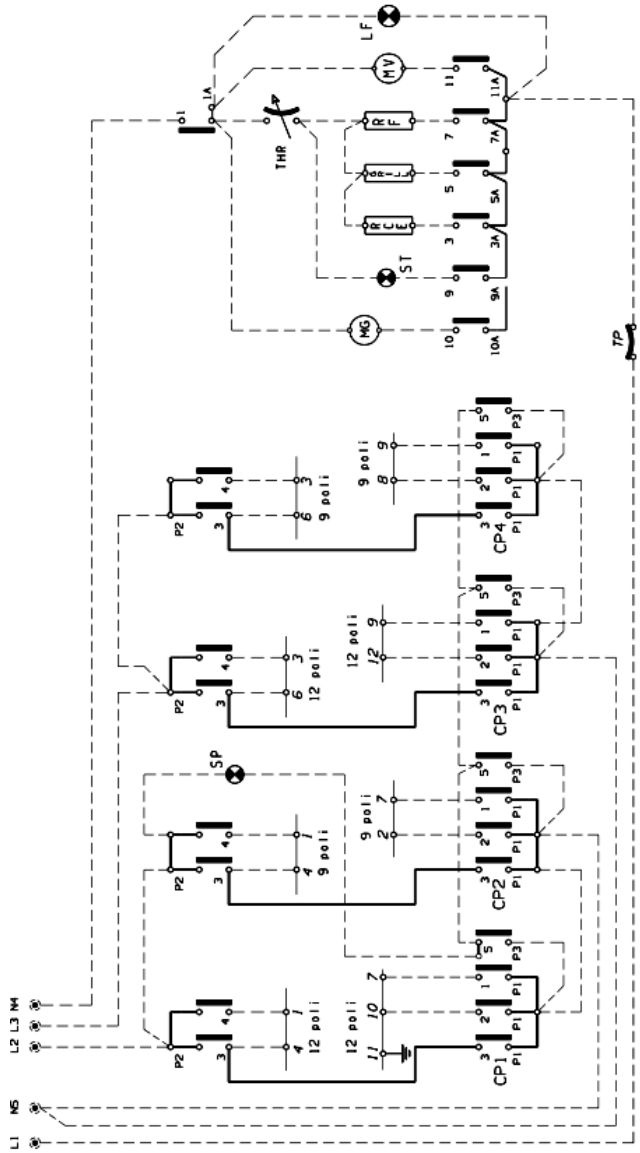
EGO


4
3
1
2
5
P2
P1
P3
575
815
48
28
M4
27
ROTATION
position 0

position	P3		P1			P2	
0							
1	X	X	X		X	X	
2	X	X			X	X	
3	X	X			X		
4	X	X				X	
5	X			X		X	
6	X		X		X		

Electric schemes and links

Cod. 16001393803



se16001393803

Legend

Legend: 16001393803

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