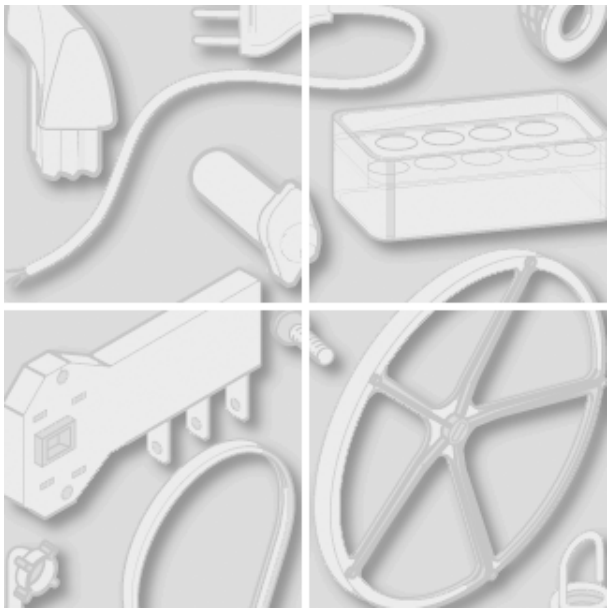
INDESIT company



Model type:

PI640AS(IX)

Commercial code:

F033879

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:

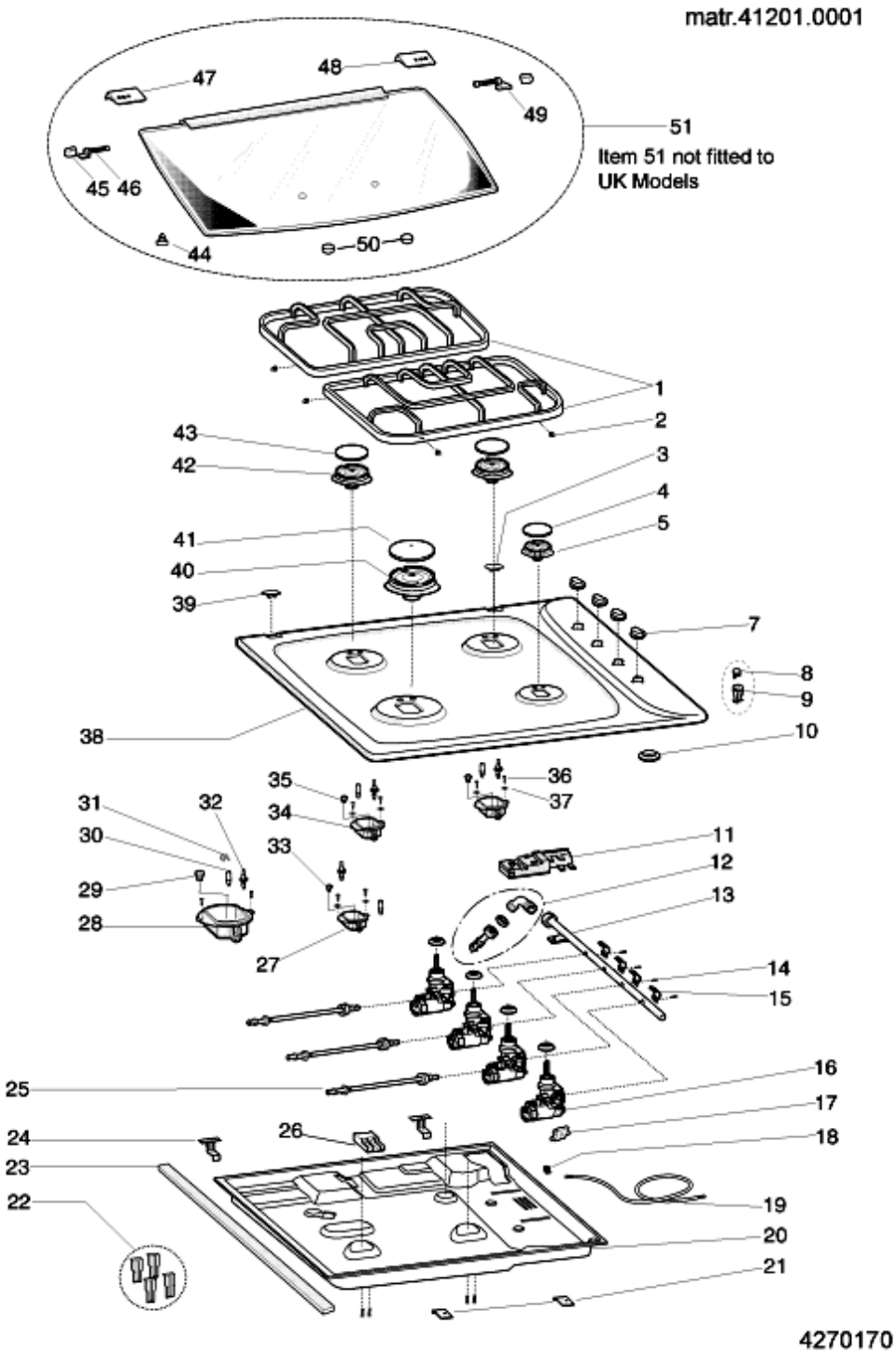
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4270170 Exploded views



4270170 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00114924		60514...		instructions booklet it-gb-fr-es-pt		
000	C00114925		60514...		instructions booklet nl-de		
000	C00115505	60515...			user instructions it-fr-gb-es-pt		
000	C00115506	60515...			user instructions nl-de indesit		
001	C00114883				pan support double shiny black		
002	C00039148				rubber buffer for pan support		
003	C00075071				lid hinge hole blanking plug right		
004	C00052933	60515...	01027...		burner cap auxiliary (small) black		
004	C00092492		51117...		burner cap auxiliary shiny black	n1015132	
004	C00142693	51118...	60514...		burner cap auxiliary shiny black	n1015132	
004	C00278515	01028...			burner cap auxiliary sabaf eco		
005	C00052930	60515...			burner base/flame splitter - small		
005	C00092495		60514...		burner base small defendi		
007	C00114923				knob black lucid		
008	C00053212				ignition switch button - black		
009	C00053215				ignition switch support black		
010	C00115049				microswitch knob disc - black		
011	C00095359				ignition transformer		03338790001 03338790101
011	C00297836				terminal block 4f.+cavo 6a		03338790201 03338790301
012	C00010506				sealing washer - gas elbow/pipe		
012	C00024370				elbow connection (1/2 male x 2)-		
013	C00114996				gas pipe (tap manifold)		
014	C00064912				screw m4x18 tsp nikelata	n1015129	03338790001
014	C00111239				screw m4x17tsp zinc	n1015129	03338790101 03338790201 03338790301
015	C00044592				tap fixing plate	n1015129	03338790001
015	C00111238				fixing bracket - tap copreci	n1015129	03338790101 03338790201 03338790301
015	C00114997				fixing saddle - gas tap		
016	C00075081				gas tap - large burner	n1015129	03338790001
016	C00075082				nozzle with valves aus/semir.pl.	n1015129	03338790001

4270170 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
016	C00141948		01208...		thermostat with valve fast copreci	n1015129	03338790101
							03338790201
							03338790301
016	C00141949		01208...		oven thermos.with	n1015129	03338790101
							03338790201
							03338790301
016	C00283241	01209...			gas tap with val.al.		03338790201
							03338790301
016	C00283242	01209...			gas tap with valve al.defendi		03338790201
							03338790301
017	C00091349				microswitch		
018	C00280173				junction clamp richco		
019	C00035727			1 x C00276836	mains supply cable 3x2,5		
020	C00097588				base cover tc64-63		
021	C00052968				tap bracket		
022	C00052952				clamp kit - hob/worktop		
023	C00018723			1 x C00018819	sealing gasket - hob/worktop		
024	C00052918			1 x C00143845	support bracket - glass cover		
025	C00093653				gas pipe		
025	C00093654				gas pipe		
025	C00093655				gas pipe		
025	C00093656				gas pipe		
026	C00297837				terminal block 5 f.+cavo 6a		
027	C00052927	60515...			burner cup - small burner		
027	C00092512		60514...		burner cup - small burner		
028	C00052925	60515...			burner cup - large burner		
028	C00092509		60514...		burner cup - large burner		
029	C00052937	60515...			gas jet 86 lpg - large burner		
029	C00052940	60515...			gas jet 116 ng large burner		
029	C00092510		60514...		lpg jet large burner 87		
029	C00092514		60514...		nat. gas fast burner nozzle rapido		
030	C00092491				electrode l=750mm		
030	C00118496	60515...		1 x C00052951	electrode l=520		
031	C00052934				electrode clip		
032	C00052986	60515...			thermocouple ** not for triple		

4270170 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
032	C00092498		60514...		thermocouple spade connection		
032	C00093834				screw nut m6		
033	C00052939	60515...			gas jet 50 lpg - small burner		
033	C00066166	60515...			nat gas aux. burner nozzle rapido		
033	C00092517		60514...		lpg jet small burner 52		
033	C00092519		60514...		small nat. gas nozzle 76		
034	C00052926	60515...			burner cup - medium burner		
034	C00092511		60514...		burner cup - medium burner		
035	C00033835				gas jet 70 - lpg/ng medium burner		
035	C00057740	60515...			gas jet ng 106 - small burner		
035	C00092516		60514...		natural gas jet semi rapide 104		
036	C00052960				burner fixing screw (stainless		
037	C00063709				washer		
038	C00114951		60514...		built-in hob pi640as ix indesit		
038	C00145223	60515...			built-in hob pi640as ix indesit		
039	C00075072				lid hinge blanking plug left hand		
040	C00052928	60515...			burner ring/flame splitter - large		
040	C00092497		60514...		burner base - large defendi		
041	C00052931	60515...	01027...		burner cap rapide (large) black		
041	C00092494		51117...		burner cap large shiny black	n1015132	
041	C00142694	51118...	60514...		burner cap large shiny black	n1015132	
041	C00278506	01028...			burner cap large - sabaf eco		
042	C00052929	60515...			burner ring - medium		
042	C00092496		60514...		medium burner base - defendi		
043	C00052932	60515...	01027...		burner cap semi rapide		
043	C00092493		51117...		burner cap semifast shiny black	n1015132	
043	C00142692	51118...	60514...		burner cap semifast shiny black	n1015132	
043	C00278512	01028...			burner cap semi rapid sabaf eco		
045	C00024414			1 x C00118351	cover (glass lid hinge) - white		
045	C00025355				cover (glass lid hinge) - black		
046	C00024299				hinge lh - glass lid		
047	C00116562				plug left black		
047	C00116564				plug left white		
048	C00116561				plug rh black		
048	C00116563				plug rh white		

4270170 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
049	C00024297				hinge right - glass lid		
050	C00053196				rubber buffer - glass lid front		
050	C00076665				gum for front glass cover black		
051	C00076662				kit glass cover 60 indesit		
051	C00116548			1 x C00118205	glass lid kit - white 60 indesit		
099	C00093652				reducer spacer blade		
099	C00114466				lpg jet kit defendi	n0507i00	
099	C00296463				wiring p640m		

Notices

n1015129: INTRODUCTION OF COPRECI GAS VALVES ON PI640AS-AST

Indesit PI640AS-AST hobs have been equipped with Copreci gas valves which have replaced the Sabaf ones.
The modification involved the introduction of new components that are not individually interchangeable with the premodification parts.

New parts:
C00141949 - auxiliary/semi-rapid burner gas valve
C00141948 - rapid burner gas valve
C00142055 - triple burner gas valve (as applicable)
C00111239 - gas valve anchor screws
C00111238 - gas valve fixing clamp

Premodification parts:
C00075082 - auxiliary/semi-rapid burner gas valve
C00075081 - rapid burner gas valve
C00099944 - triple burner gas valve (as applicable)
C00064912 - gas valve anchor screws
C00044592 - gas valve fixing clamp

As a result of the new Copreci gas valves introduced, the industrial part code index has been updated. Given below is the list of products/industrial codes (equal or higher) affected by this modification:

03338780101PI 640 AS (AN)
03338790101PI 640 AS (IX)
03338800101PI 640 AS (TF)
03338810101PI 640 AS (WH)
03338820101PI 640 AST (IX)

n1015132: INTRODUCTION OF NEW DEFENDI BURNER CAPS

From serial no. 51118.0001, new Defendi burner caps have been installed on Indesit PI6..,PL6.. and Hotpoint G640 and GC640 cooktops. The new parts installed are interchangeable with the premodification ones even though they look different.

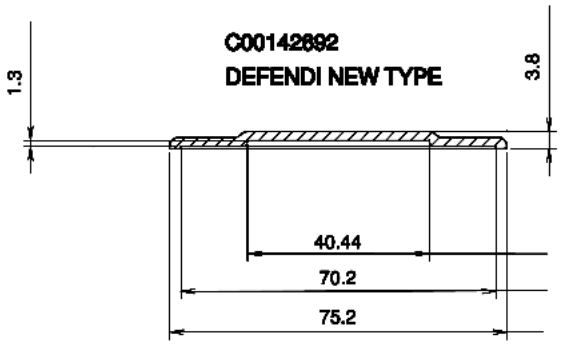
New parts:

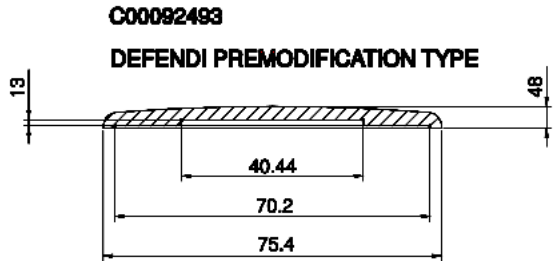
- C00142694 = rapid flame spreader
- C00142692 = semi-rapid flame spreader
- C00142693 = auxiliary flame spreader

Premodification parts:

- C00092494 = rapid flame spreader
- C00092493 = semi-rapid flame spreader
- C00092492 = auxiliary flame spreader

Pictures of both the premodification and new semi-rapid flame spreaders are provided below.

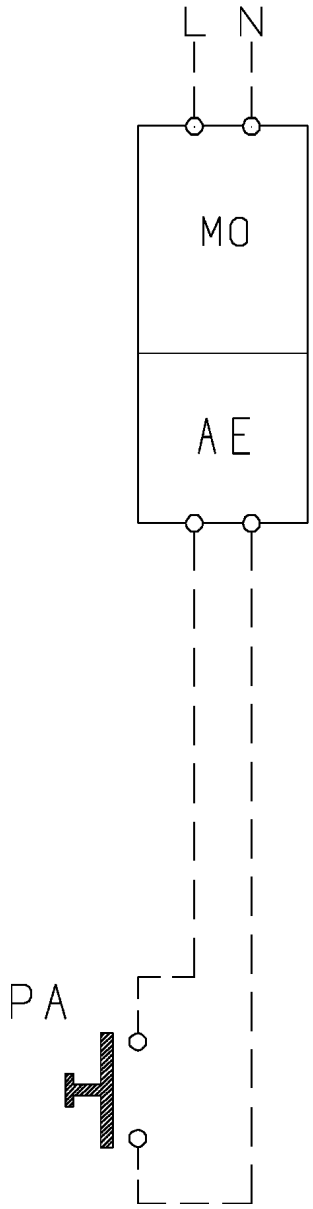




Electric schemes and links

Cod. se043900

SE043900



Legend

Legend: se043900

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
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