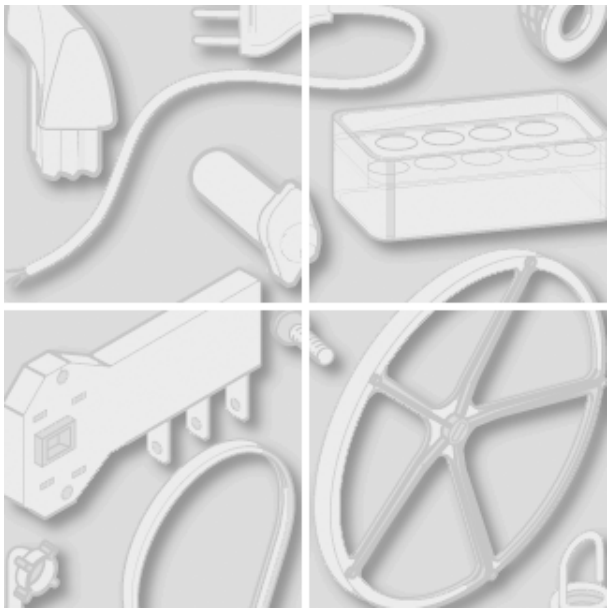
INDESIT company



Model type:

PH640M

Commercial code:

F015651
F015652
F016726
F016727
F016728

ARISTON INDESIT Scholtès

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:

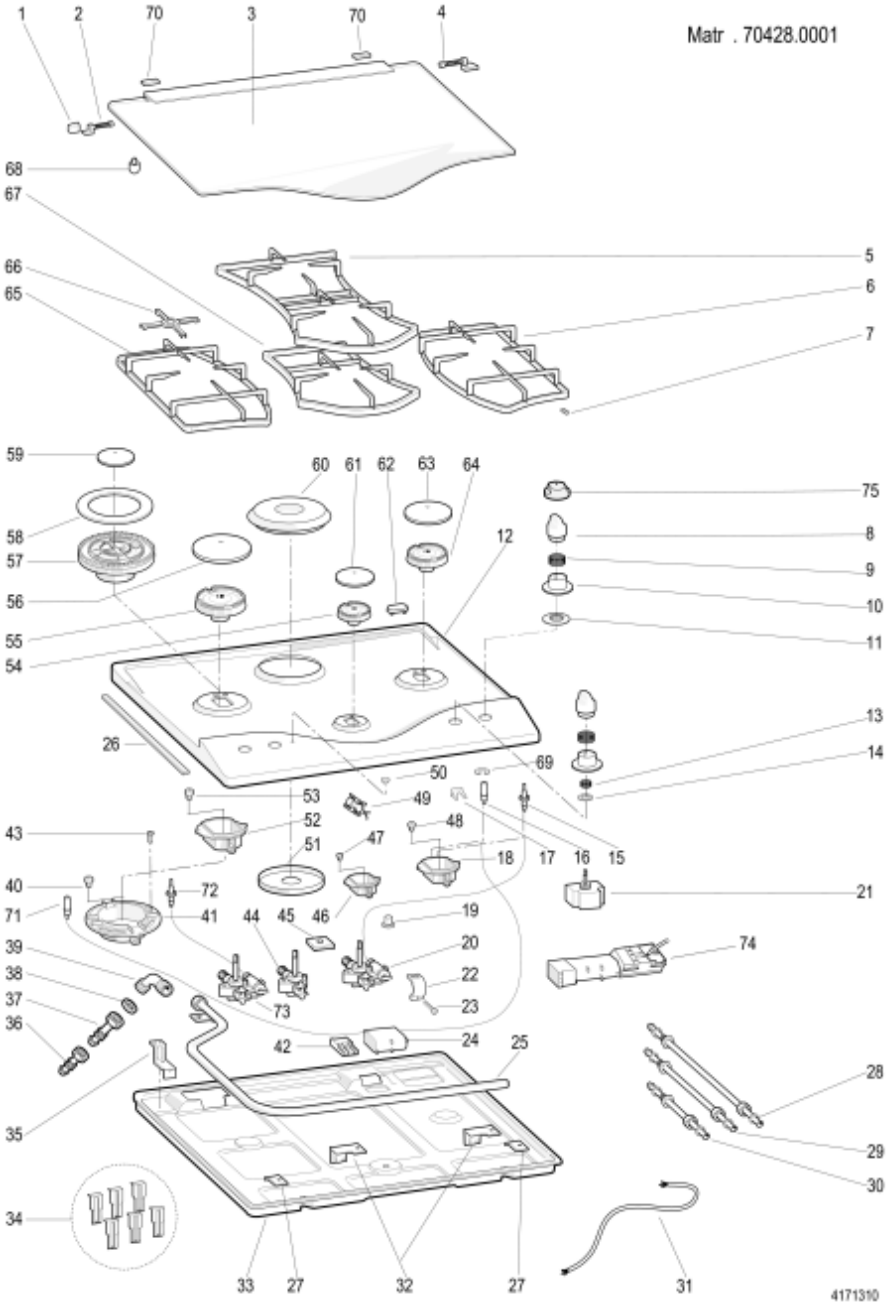
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4171310 Exploded views



4171310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00035710				instructions - lid fitting		
000	C00052901				user instruction book		
000	C00141583				user instruct.bookl nl-bd-pt-ar		
001	C00024300 (488000024300)				cover (glass lid hinge) - brown		
001	C00024414 (482000054277)			1 x C00118351 (482000062354)	cover (glass lid hinge) - white		
001	C00025355 (482000073043)				cover (glass lid hinge) - black		
002	C00024299 (482000026067)				hinge lh - glass lid		
003	C00053198 (482000052564)			1 x C00118314 (482000029022)	glass lid - white		
003	C00053199 (482000026847)				glass lid - black		
003	C00053200 (482000074783)				glass lid - brown		
003	C00053201 (482000026848)				glass lid - mirror		
003	C00054498 (482000074843)				glass lid - antique white		
003	C00076393 (482000076454)				glass lid -c6h(ice)		
004	C00024297 (482000026066)				hinge right - glass lid		
005	C00052988 (482000026836)				pan grid (centre) shiny black		
006	C00052922 (482000026816)				pan grid (rh) - shiny black		
007	C00039148 (482000022610)			1 x C00538435 (488000538435)	rubber buffer for pan support		
008	C00008505 (482000025919)				retention plate 12x8x2		

008	C00052900 (482000074743)		knob - inox
008	C00052977 (482000074751)		knob (gas tap/switch) - white
008	C00053219 (482000026852)		knob (gas tap/switch) - black
008	C00053337 (482000026859)		rustic knob (gas tap/switch) - anthracite
008	C00053340 (482000091110)		rustic knob (gas tap/switch)- antique old
009	C00039156 (482000026373)		knob disc - spring
010	C00052899 (482000074742)		knob disc - dark grey
010	C00052978 (488000052978)		knob disc - light grey
010	C00053220 (482000026853)	1 x C00053338 (482000026860)	knob disc black
010	C00053338 (482000026860)		knob disc - anthracite
010	C00053341		knob disc - antique white
010	C00054566 (482000054147)	1 x C00118215 (482000029011)	knob disc - white
012	C00052994 (482000057797)	1 x C00118601 (482000058967)	spillage tray-stainl.steel ph640m white
012	C00053363 (482000053725)	1 x C00257519 (482000062062)	spillage tray-stainl.steel ph640m inox
012	C00054494		spillage tray-stainl.steel ph640m black
012	C00054495		anthrac.builtin hob ph640m with serigraph
012	C00054496		spillage tray-stainl.steel ph640m ow

4171310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
016	C00052951 (482000022639)				ignition electrode (l=700)		
017	C00052934 (482000026827)				electrode clip		
018	C00052926 (482000026819)				burner cup - medium burner		
022	C00044592 (488000044592)				tap fixing plate		
024	C00052954 (482000074745)				spark ignition transformer 4p+filt.	n1010007	
025	C00052987 (482000074754)				gas pipe (tap manifold)		
026	C00018723 (482000055115)			1 x C00018819 (482000025996)	sealing gasket - hob/worktop		
028	C00052944 (482000053191)			1 x C00017439 (482000025980)	gas pipe 580mm - tap/burner		
029	C00052943 (482000053190)			1 x C00017439 (482000025980)	gas pipe 400mm - tap/burner		
030	C00052942 (482000053189)			1 x C00017439 (482000025980)	gas pipe 215mm - tap/burner		
031	C00025004 (482000057031)			1 x C00009135 (482000063924)	mains supply cable 3x0.75		
032	C00052921				fixing bracket - tap manifold		
033	C00052919				base cover ph6	n1010007	
033	C00066376 (482000053382)			1 x C00052958 (482000061821)	base cover ph6		
034	C00052952 (482000026834)				clamp kit - hob/worktop		
035	C00052918 (482000053379)			1 x C00143845 (482000029823)	support bracket - glass cover		
036	C00010509 (482000025939)				not uk- hose ferrule - lpg		
037	C00011040 (482000072645)				not uk - hose ferrule - methane		

038	C00010506 (482000025938)		sealing washer - gas elbow/pipe	
039	C00024370 (482000026071)		elbow connection (1/2 male x 2)- supply	
042	C00052920 (482000026815)		terminal block	n1010007
043	C00052960 (482000074747)	1 x C00280168 (482000031469)	burner fixing screw (stainless steel)	
044	C00052902 (482000026814)		valve 'sabaf' sem/aus.30 p60/90	
044	C00052903 (482000074744)		valve 'sabaf' rapid.41 p60/90	
044	C00052993 (482000054823)	1 x C00052902 (482000026814)	valve 'sabaf' ausil.28 p60/90	
045	C00052991 (482000026837)		ignition microswitch	n1010007
045	C00066374 (482000027230)		ignition microswitch ph6 ph6	
046	C00052927 (482000026820)		burner cup - small burner	
047	C00052939 (482000026830)		gas jet 50 lpg - small burner	
048	C00052938 (482000026829)		gas jet 64 lpg- medium burner	
052	C00052925 (482000026818)		burner cup - large burner	
053	C00052937 (482000026828)		gas jet 86 lpg - large burner	
054	C00052930 (482000026823)		burner base / flame split - small burner	
055	C00052928 (482000026821)		burner ring/flame splitter - large	
056	C00052931 (482000026824)		burner cap rapide (large) black	

4171310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
061	C00052933 (482000026826)				burner cap auxiliary (small) black		
062	C00032682 (482000026225)				blanking plug - lid hinge hole black		
063	C00052932 (482000026825)				burner cap semi rapide (medium)black		
064	C00052929 (482000026822)				burner ring - medium		
065	C00052923 (482000026817)				pan grid (lh) shiny black		
066	C00033532 (482000026252)				reducing grid - pan grids		
068	C00053196 (482000026846)				rubber buffer - glass lid front		
069	C00002470 (482000072581)				stop ring		
070	C00033797 (482000073476)				rubber buffer (lid rear) - grey		
070	C00033923				rubber buffer (lid rear) - white		
074	C00063692 (482000054566)			1 x C00094815 (482000028046)	terminal block		
075	C00084017 (482000027614)				knob - black		
075	C00084021 (482000054176)			1 x C00118278 (482000029020)	knob - weiss value		
099	C00057988 (482000027020)				kit nozzle set lpg hobs g30/31		
099	C00058924 (482000027061)				gas jet kit-metano ph6-9 g20		
099	C00063709 (482000027127)				washer		

Notices

n1010007: Modification to housings on PH6 hobs by replacing the terminal board

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Beginning with serial no. 00120.0001, a new housing was introduced on PH6 hobs which is not interchangeable with the pre-modification one.

1.
Pre-modification housing
052919

New housing
066376

2.
Pre-modification microswitch assembly 4
052991

New microswitch
066374

3.
Pre-modification terminal board
052920

New terminal board + ignition box
063692

4.
Pre-modification ignition transformer
052954

New ignition transformer
integrated within the terminal board part no. 063692

n1015018: New Value knobs to co-ordinate with the Style ovens.

From the registration no. 10723.0001
The Value knobs have been introduced on certain Ariston cook tops : PF7, PH6, PH9
to co-ordinate with the new Ariston STYLE ovens.
The old knobs will be handled normally.

New gas knobs are: 084021 WH
084017 BK
084020 IX
084019 AN

New electric knobs are : 084022 WH
084018 BR

n1015100: POLAR WHITE FACTORY 03 (ALBACINA)

From serial no. 50504.0001, the new "Polar white" colour is used on all appliances produced in factory 03 in place of "White 27".

All models affected by this modification have a new industrial code.
To determine the new Polar White codes, it is necessary to know the industrial code or serial number of the appliance being repaired.

The new items, which bear the initials "PW", are not aesthetically interchangeable with premodification items as the whites are different.

Given below is the list of products/industrial codes (equal or higher) affected by the introduction of the new Polar White colour.

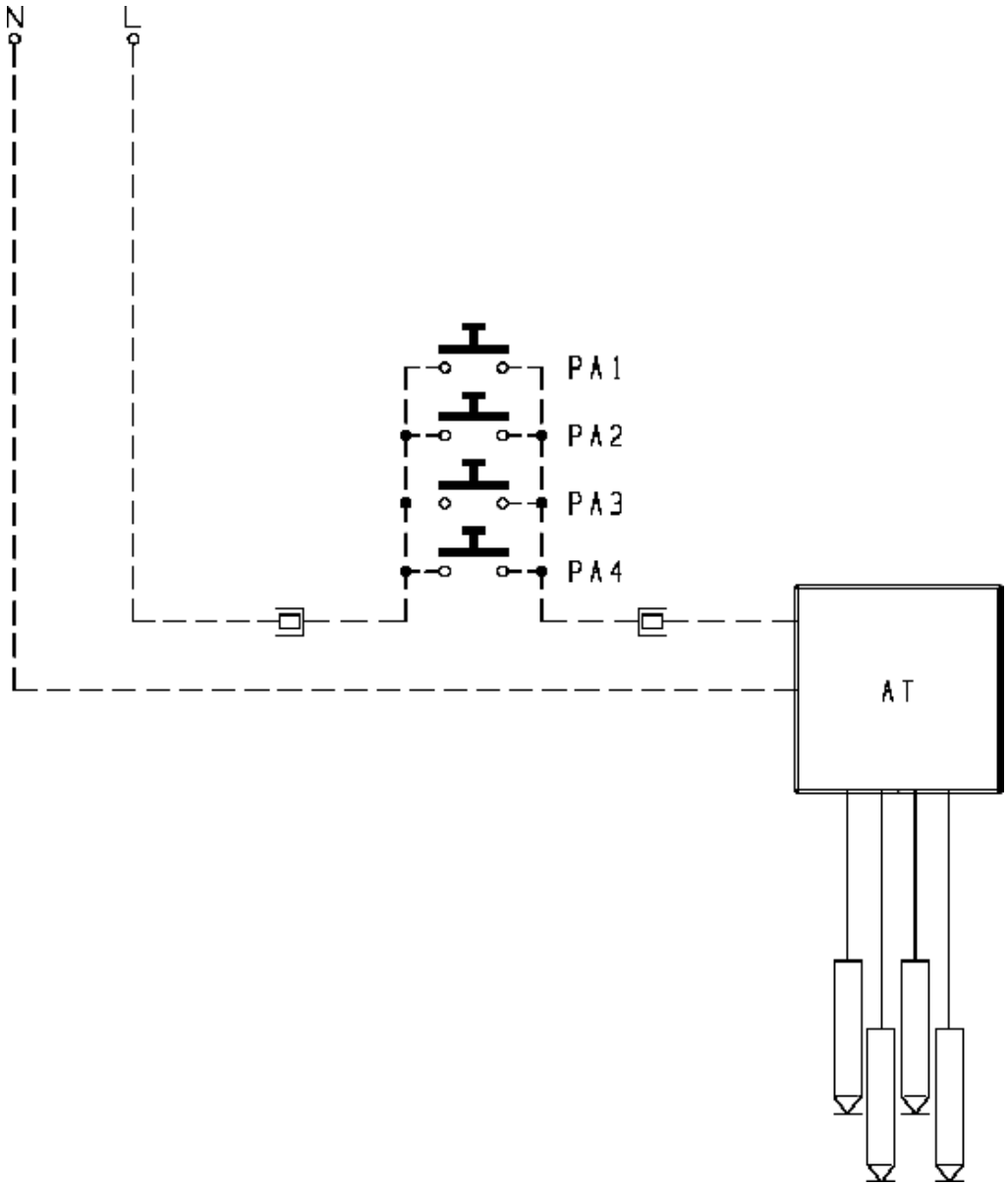
03156320500 PH 960MST (WH)
03156430500 PH 640MST (WH)
03156500400 PH 640MS (WH)
03156520300 PH 640M (WH)
03156540400 PH 631MS (WH)
03159860200 C 6H (WH)
03159900200 C 9H (WH)
03224050300 PF 750 AST (WH)
03224160400 PF 760 AS (WH)
03241400400 C7 NEW (WH)
03255070300 FB G (WH)
03259730200 C 6 (WH)
03280510400 TD 640 E (WH)
03280540300 TD 631 E (WH)
03285810201 PF 640 E (WH) (Sabaf)
03285811201 PF 640 E (WH) (Defendi)
03285860201 PF 640 ES (WH) (Sabaf)
03285861201 PF 640 ES (WH) (Defendi)
03285930201 PF 631 E (WH) (Sabaf)
03285931201 PF 631 E (WH) (Defendi)
03286160200 PF 604 (WH)
03286210200 CF 6 (WH)
03287060201 G640W
03287100200 E604W

03287140200 SY36W
03287940301 GF640W
03289260101 PF 640 ET(WH) NG
03289820101 HGK 20.B (WH)
03289850101 HGM 20.B (WH)
03290190100 FB 21 A.2 (WH)
03290200100 FB 51 A.1 (WH)
03290640300 FB 97 C.2/E (WH)
03290660100 FB 56 C.2 (WH)
03290690100 FB 52 AC.1 (WH)
03290710100 FB 26 C.2 (WH)
03290760100 FB 51.2 (WH)
03290810100 FB 26.2 (WH)
03290840100 FB 21.2 (WH)
03290920300 FD 97 C.1/E (WH)
03291320100 HB 50 A.1 (WH)
03291370100 HB 10 A.1 (WH)
03292770100 TV 76 S (WH)
03293150101 PF 640 P (WH)
03296400200 TC 64 S (WH)
03296670300 TC 64 S (WH) IL
03296690100 COV PH7 (WH)
03296730300 TC 63 S (WH)
03296790200 TC 60 (WH)
03296820200 TF 66 S (WH)
03296860300 TF 66 S (WH) IL
03296880200 TF 65 S (WH)
03298020101 S840GW
03298210200 BS43W
03298770100 T 753 S/M (WH)
03307210200 FD 961 P.1/E (WH)
03309230101 FM 21 K.C (WH)
03312680300 FB 86 P.1/E (WH)
03312780300 FD 960 P.2/E (WH)
03316730200 FX 36.1 WH
03316830200 FX 66.1 WH
03316920200 FX 35.2 WH
03321710200 FR 540.2 (WH)
03325450100 TA 66 S (WH)
03325470100 TA 65 S (WH)
03326200200 FA 46.1 WH
03326220100 FA 26.1 WH
03331430100 FZ 97 C.1 (WH)
03336980100 CISFB 51.2 (WH)
03336990100 CISFB 21.2 (WH)
03337020200 CISFBG (WH)
03337070101 CISPH 640 M (WH)
03337090101 CISPH 640 MS (WH)
03338660100 PI 604 (WH) GB
03338760101 PI 640 A (WH)
03338770101 PI 640 A (WH) GB
03338810201 PI 640 AS (WH)
03338950101 FI 20.B (WH)
03338990101 FI 51.B (WH)
03339940100 FZ 97 P.1 (WH)
03339960100 F 97 C.2 (WH)
03339990100 F 76 C.2 (WH)

03340130101 FI 21 K.B (WH) GB
03340170101 FI 31 K.B (WH) GB
03340190101 FIE 36 K.B (WH) GB
03340220101 FIE 56 K.B (WH) GB
03340620100 EC604W
03340660101 GC640W
03342210100 SC36EW
03342250100 SC77EW
03344920100 FCF 05 (WH)
03348320101 PL 640 P (WH)
03348460100 FX 336.1 WH
03353060100 FM 36.1 WH
03353090100 FM 336.1 WH
03353110100 FM 416.1 WH
03353130100 FM_66.1_WH

Electric schemes and links

Cod. 417089b



Legend

Legend: 417089b

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