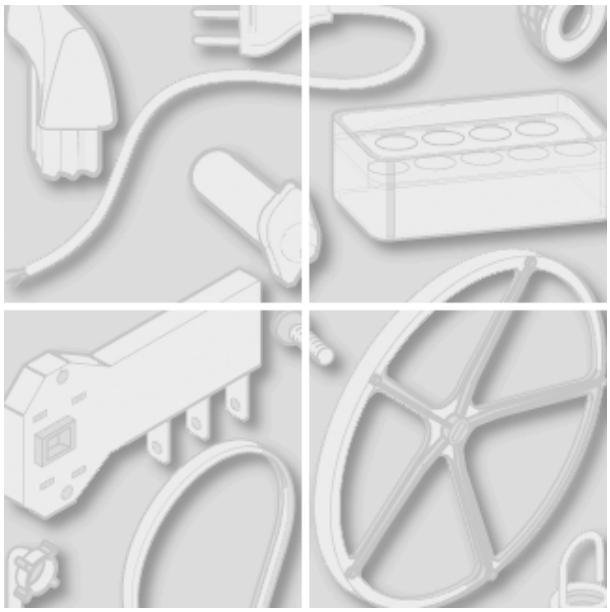
INDESIT company



Model type:
TCL73B6PZIT

Commercial code:
F076884

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:

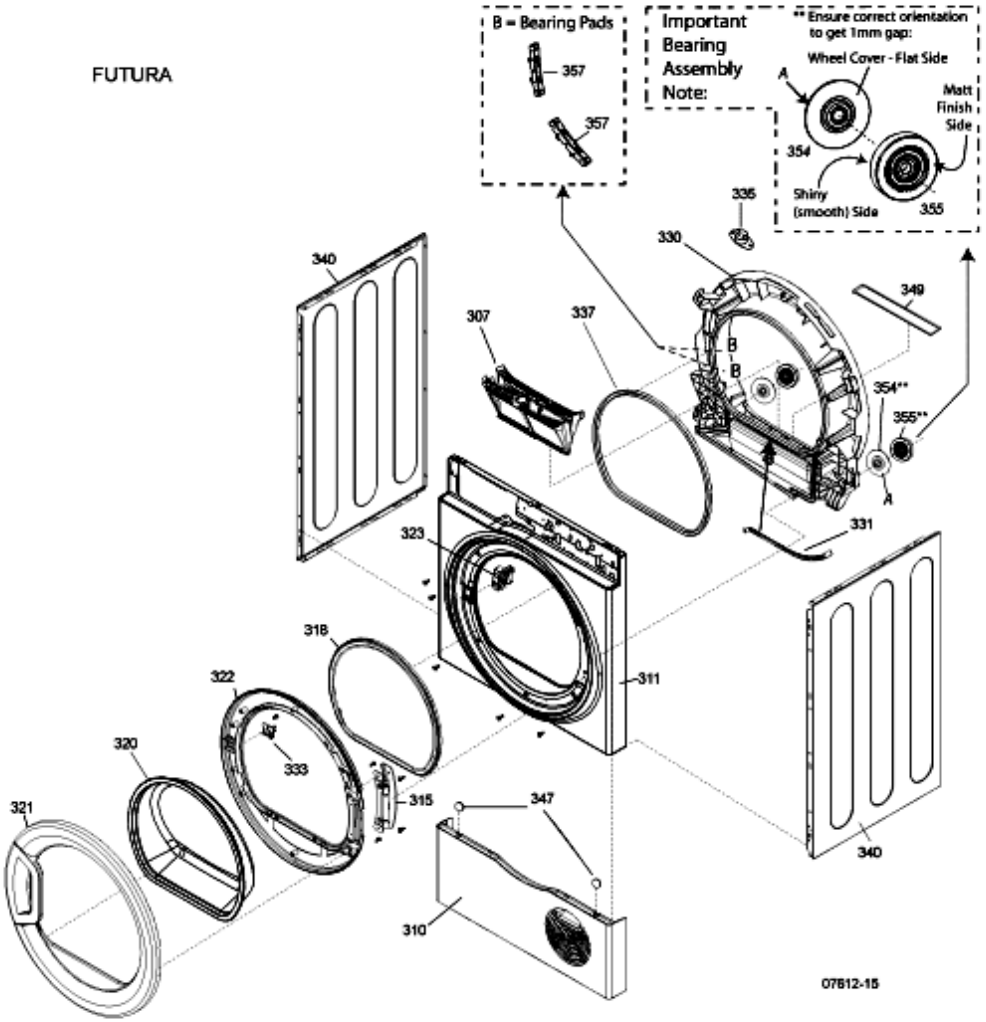
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

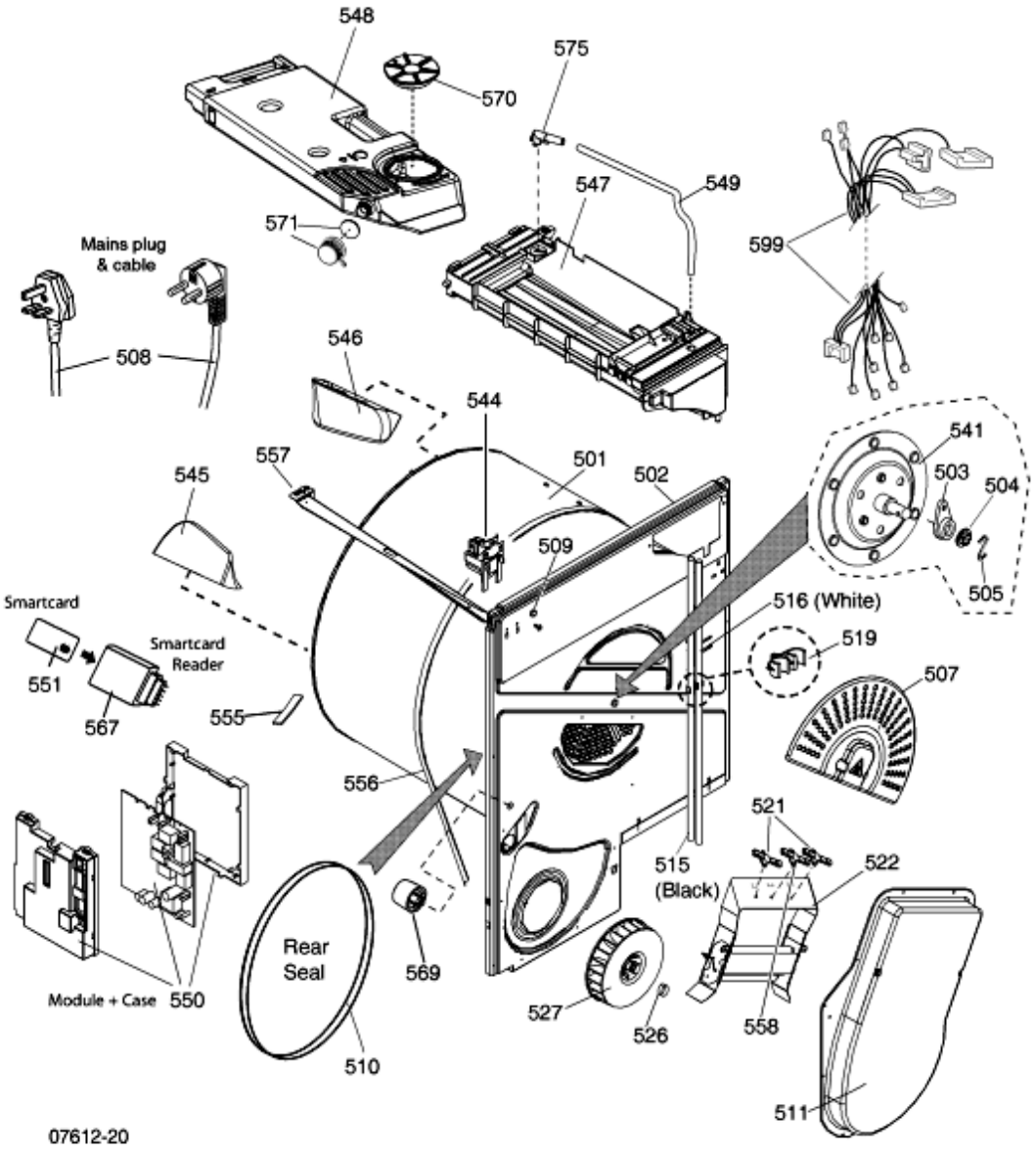
07612-15 Exploded views



07612-15 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
307	C00286864				filter m2 closed		
310	C00286861				cover plinth futura		
311	C00287033				front panel white		
315	C00286863				hinge		
318	C00286909			1 x C00288155	door seal white		
320	C00286881			1 x C00297817	door bowl (glass)		
321	C00290580				door front trim white futura		
322	C00286882				door trim rear white		
323	C00141694		21111...		door s/w (electronic/relay)	n4412i02	95768840000 95768840100
323	C00291938	21112...			door s/w electronic arcadia td	n4412i02	95768840000 95768840200 95768844400
330	C00287054				front air duct white c condenser		
331	C00286884				sensor strip		
333	C00142619				door latch (td)		
335	C00142702		21111...		thermostat front	n4412i02	95768840000 95768840100
335	C00291937	21112...			thermistor front arcadia td	n4412i02	95768840000 95768840200 95768844400
337	C00268264				drum front seal		
340	C00113856				side panel fmd white		
347	C00286862				cover plinth magnet futura		
349	C00280391			1 x C00295492	seal silicone white (fad to base)		
354	C00283709				protective wheel cover aqualtis	n4414f03	
355	C00272906				wheel kit	n4414f03	
357	C00287118	40429...			large bearing pad m2	n4414f04	

07612-20 Exploded views



07612-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
501	C00286894		40428...		drum (pattern) galv.	n4414f04	
501	C00301288	40429...			drum (pattern) galv precoat	n4414f04	
502	C00113860				seal base rear panel		
502	C00268532			1 x C00298572	rear panel aqualtis		
502	C00298572				rear panel + drum stop hole		
503	C00142628				drum rear bearing teardrop		
503	C00250889				screw		
504	C00142631				drum shaft collar		
505	C00209008			1 x C00095551	drive pin		
507	C00289203				brg cover plastic white		
508	C00095999				mains cable and plug		
509	C00095556				cable clamp/grommet		
509	C00250833				no7 hilo pozi screw		
510	C00258640				rear seal		
511	C00280898				heater cover +insulating pad+wick		
515	C00287247				pipe pump to water container		
516	C00113866				drain pipe 645mm		
519	C00114676				pipe support		
521	C00116598				thermostat kit (one shot+cycling)		
522	C00280489		21111...	1 x C00277072	heater assy a2 2.3kw bbc	n4412i02	95768840000 95768840100
522	C00294624	21112...			heater arcadia 2.3kw (+stats &	n4412i02	95768840000 95768840200 95768844400
526	C00208347				clamp d.19		
527	C00208040				fan (td)		
541	C00113038				drum shaft kit (screwed shaft	n4414g00	
541	C00305794				drum shaft kit (riveted drum plate)	n4414g00	
544	C00122256				screw 6 x 3/8		
544	C00271231			1 x C00301275	mains con and suppre		
545	C00286905				drum lifter short curved		
546	C00286905				drum lifter short curved		
547	C00113897				water cont inlet		
547	C00286934			1 x C00291662	water container support fast pour		
548	C00286918				water container fast pour		

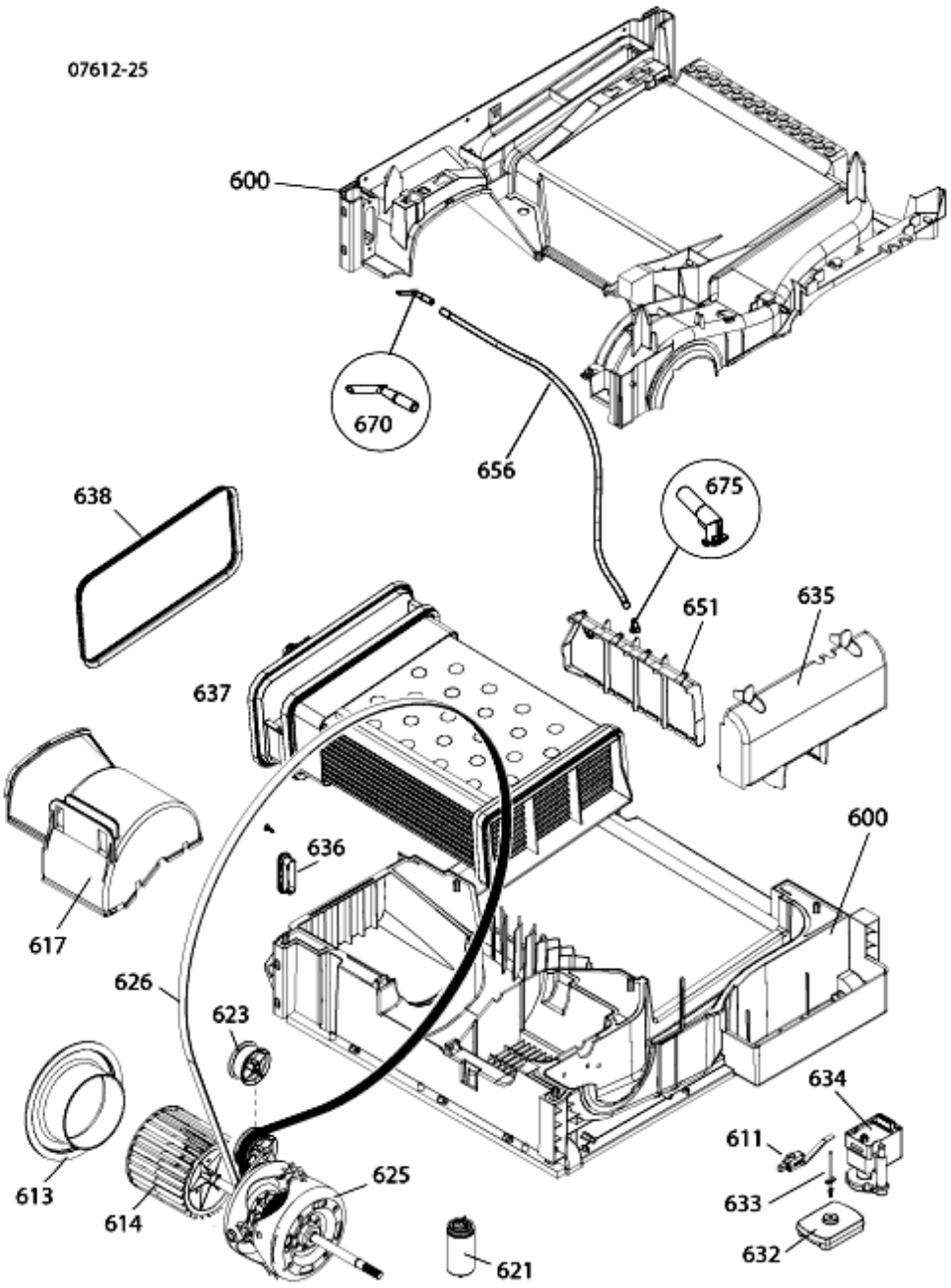
07612-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
549	C00287035				water cont inlet hose		
550	C00280422		21111...		module a2 fw 4.5.14 bbc	n4412i02	95768840000 95768840100
550	C00292963	21112...		1 x C00303312	module arcadia dryer	n4412i02	95768840000 95768840200 95768844400
551	C00293221		21111...		card tcl73b6pzit 8kb 28768840006		95768840000 95768840100
551	C00295761	21112...			card tcl73b6pzit 8kb 50768840015		95768840000 95768840200 95768844400
555	C00192903				this item is not fitted to this model		
556	C00116358			1 x C00300793	belt (1991mm fitted)	n4413j00	
557	C00286935				side strut angled right		
558	C00143511		21111...		thermostat ntc (tod)	n4412i02	95768840000 95768840100
558	C00292949	21112...			thermostat ntc rear arcadia	n4412i02	95768840000 95768840200 95768844400
567	C00272306				smart reader for card 8kb 32kb +		
569	C00298617				drum stop	n4414a00	
570	C00286921				cap + seal		
571	C00292791				slow pour cap and seal futura		
575	C00113897				water cont inlet		
599	C00199418				harness con/power bd		
599	C00279523				cable sensing strip		
599	C00286963		21111...		harness pump & float switch	n4412i02	95768840000 95768840100
599	C00286984		21111...		harness (j10) l-n door switch	n4412i02	95768840000 95768840100
599	C00286988		21111...		harness front ntc	n4412i02	95768840000 95768840100
599	C00287025				harness con/power bd	n4412i02	
599	C00294278	21112...			harness float switch	n4412i02	95768840000 95768840200

07612-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
599	C00294323	21112...	30709...		harness arcadia pump motor	n4412i02	95768840000
						n4413g01	95768840200
							95768844400
599	C00294397	21112...			harness ntc/door switch arcadia	n4412i02	95768840000
							95768840200
							95768844400
599	C00294398	21112...			harness l&n dryer condenser	n4412i02	95768840000
							95768840200
							95768844400
599	C00300876	30709...			harness pump-motor (3wires)-cap	n4413g01	
999	C00295375				service manual		
999	C00295636				service manual		

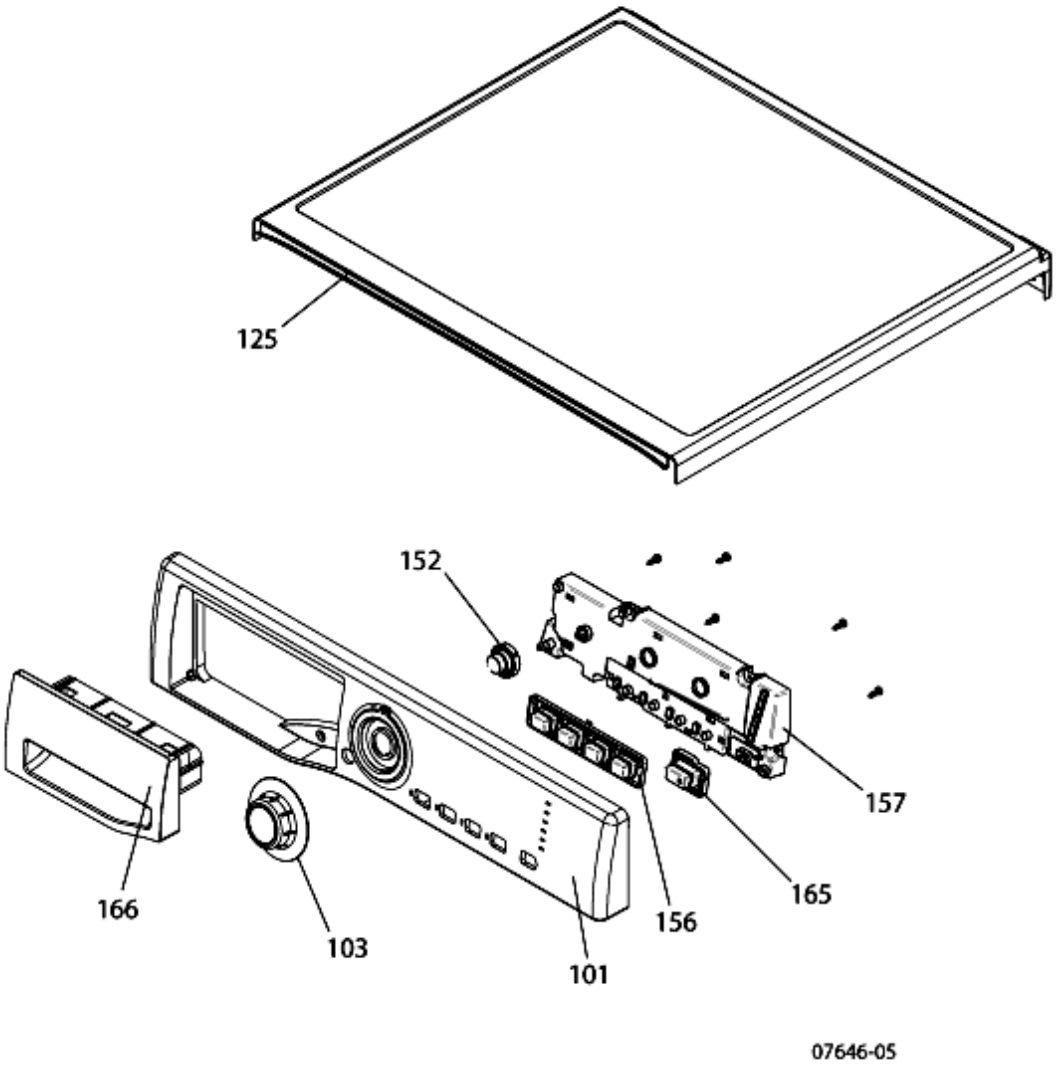
07612-25 Exploded views



07612-25 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
600	C00271612				screw 14mm cond base		
600	C00287037				base condenser white		
611	C00258878				float switch n/o		
613	C00288996				ring inlet cool fan b energy +7kg		
614	C00208347				clamp d.19		
614	C00272335				impeller cooling (td) 72mm		
617	C00288190				impeller cover white		
621	C00258619				capacitor 8.5 uf.		
623	C00113879				jockey wheel and bracket		
625	C00270657				screw m5x20		
625	C00280423			1 x C00306347	motor 362/363 (3 wires 8.5uf cap)	n4413g01	95768840000 95768840100 95768840200 95768844400
625	C00294271	21112...	30708...		motor 372/373 (harness	n4413g01	95768840000 95768840200 95768844400
626	C00116358			1 x C00300793	belt (1991mm fitted)	n4413j00	
632	C00195866				float		
633	C00259700				float pin 75mm		
634	C00193127			1 x C00306876	pump		
635	C00288932				pump and float cover white		
636	C00113889				serial port cover		
637	C00287179				condenser white		
638	C00113903				condensor front cover seal (black		
651	C00258597				base cover		
656	C00288109				hose lcd screen black		
670	C00289453				condensation nozzle		
675	C00113897				water cont inlet		

07646-05 Exploded views



07646-05 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
101	C00293219		21111...		dashboard + handle tcl73b6pzit	n4413a02	
101	C00297340	21112...			dashboard + handle tcl73b6pzit	n4413a02	
103	C00287160				programme knob white		
125	C00250894				screw 8x1/2 pan head		
125	C00286848				worktop white		
152	C00286658				pushbutton pw on/off led/digit		
156	C00287161				option buttons moulding white		
157	C00287053		21111...		control display led stand -by	n4412i02	95768840000 95768840100
157	C00295481	21112...			electronic card (td) stand - by	n4412i02	95768840000 95768840200 95768844400
165	C00286368				pushbutton start/pause futura		
166	C00293218				drawer handle cc76884		

Notices

n4412i02: INTRODUCTION OF ARCADIA ELECTRONICS

STARTING FROM SEPTEMBER 2012 THE ARCADIA MODULE AND ASSOCIATED PARTS HAVE BEEN USED IN PRODUCTION.

PLEASE SELECT PARTS ACCORDING TO THE SERIAL NUMBER OF THE MACHINE

n4413a02: DASHBOARD CHANGES RELATING TO ARCADIA INTRODUCTION

STARTING FROM SEPTEMBER 2012 THE ARCADIA MODULE AND ASSOCIATED PARTS HAVE BEEN USED IN PRODUCTION.

CERTAIN MODELS ALSO AT THE SAME TIME HAD CHANGES TO THE AESTHETICS AND/OR BUTTON LAYOUT OF THE DASHBOARD AND HANDLE.
PLEASE SELECT PARTS ACCORDING TO THE SERIAL NUMBER OF THE MACHINE

n4413g01: ARCADIA INTRODUCTION/MOTORS

STARTING FROM SEPTEMBER 2012 THE ARCADIA MODULE AND ASSOCIATED PARTS HAVE BEEN USED IN PRODUCTION.
MOTORS
FROM JULY 2013 THE MOTOR USED IN PRODUCTION WAS CHANGED BACK TO THE MOTOR USED BEFORE THE ARCADIA INTRODUCTION.
372/373 OR 364 MOTOR (CONNECTS TO A BLOCK) ARCADIA INTRODUCTION TO JULY 2013
362/363 OR 392/363 OR 351 MOTOR (CONNECTS WITH 3 SEPARATE WIRES AND TAGS) USED BEFORE ARCADIA INTROUCTION AND AFTER JULY 2013.

IF MORE THAN 1 MOTOR IS LISTED BEFORE THE ARCADIA INTRODUCTION FOLLOW THE SERIAL NUMBER TO SELECT THE CORRECT MOTOR REQUIRED.

n4414f03: CHANGES TO FRONT AIR DUCT DRUM SUPPORT

STARTING MAY 2014 CHANGES HAVE BEEN MADE IN PRODUCTION TO THE FRONT AIR DUCT DRUM FRONT SUPPORT

BEFORE THIS CHANGE THE DRUM WAS SUPPORTED AT THE FRONT BY EITHER 2 DRUM SUPPORT WHEELS OR 4 PLASTIC BEARING PADS (DEPENDING ON MODEL)
AFTER THIS CHANGE THE DRUM IS SUPPORTED BY 1 DRUM SUPPORT WHEEL AND 2 PLASTIC BEARING PADS.
SEE PARTS LIST

n4414f04: CHANGES TO FRONT AIR DUCT DRUM SUPPORT

STARTING MAY 2014 CHANGES HAVE BEEN MADE IN PRODUCTION TO THE FRONT AIR DUCT DRUM FRONT SUPPORT

BEFORE THIS CHANGE THE DRUM WAS SUPPORTED AT THE FRONT BY EITHER 2 DRUM SUPPORT WHEELS OR 4 PLASTIC BEARING PADS (DEPENDING ON MODEL)
AFTER THIS CHANGE THE DRUM IS SUPPORTED BY 1 DRUM SUPPORT WHEEL AND 2 BEARING PADS.
SEE VIEW LIST

n4414g00: DRUM SHAFT REPAIR KITS

THERE ARE 2 TUMBLE DRYER DRUM SHAFT KITS.

C00113038 DRUMS WHERE THE DRUM SHAFT IS SCREWED
C00305794 DRUMS WHERE THE DRUM SHAFT IS RIVETTED.
THE CORRECT KIT MUST ALWAYS BE FITTED.
BOTH KITS CONSIST OF THE DRUM SHAFT/SUPPORT, DRIVE PIN FIXING SCREWS and REAR BEARING.
STARTING FROM JUNE 2014 THE DRUM SEALS WHICH WERE INCLUDED IN KIT C00113038 HAVE BEEN REMOVED.

n4413j00: BREAKING BELTS

To overcome the issue of breaking belts the 6 Rib belt has been replaced by the 8 rib belt C00300793

n4414a00: BUMP STOP

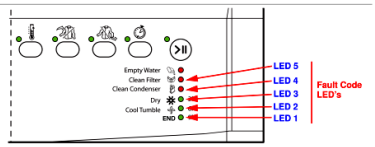
From the Autumn of 2013 2 Bump Stops were added to the rear panel.

Electric schemes and links

Cod. 5407583

Indesit Company

INDESIT TUMBLE DRYER - LED FAULT CODES
for Models with EVO2 Electronics



A fault is indicated by the **Start/Pause** and **Option** LEDs flashing - plus one or more of the **Fault Code LEDS** illuminated (but not flashing) together.

Note: The first 15 minutes of all automatic cycles is used to calculate the estimated drying time.

FAULT CODE TABLE

FAULT	CAUSE	STATUS OF LEDs - LED COMBINATION				
		5	4	3	2	1
F01	Motor triac in short circuit or Relay of motor welded closed	OFF	OFF	OFF	OFF	ON
F02	Blocked motor (fan blocked).	OFF	OFF	OFF	ON	OFF
F03	Front NTC open or short circuit	OFF	OFF	OFF	ON	ON
F04	Pump working when should be off.	OFF	OFF	ON	OFF	OFF
F05	Pump not working when should be on.	OFF	OFF	ON	OFF	ON
F06	Non used, active	OFF	OFF	ON	ON	OFF
F07	Lower element failure	OFF	OFF	ON	ON	ON
F08	Static heater relay welded closed	OFF	ON	OFF	OFF	OFF
F09	Error set-up file. EEPROM is not programmed or not functioning	OFF	ON	OFF	OFF	ON
F10	Common of heater open, one shot open	OFF	ON	OFF	ON	OFF
F11	Pump open circuit.	OFF	ON	OFF	ON	ON
F12	No communication between display board and control board	OFF	ON	ON	OFF	OFF
F13	Rear NTC open or short circuit.	OFF	ON	ON	OFF	ON
F14	Upper element failure	OFF	ON	ON	ON	OFF
F15	Dynamic (PD) heater relay welded closed	OFF	ON	ON	ON	ON
F16	Not used, active	ON	OFF	OFF	OFF	OFF
F17	Master relay welded closed	ON	OFF	OFF	OFF	ON

For additional Fault Code information see next page.

Service Manual UK English

Doc. Ref: 5407583 / C00309339 / SM004045. Issue 2. Dec. 2015 1 of 2

Indesit Company

DIAGNOSTIC NOTES - LED CONSOLE TUMBLE DRYERS
for Models with EVO2 Electronics

Float Switch Operation
The Tumble Dryer will continue to tumble and heat for 1 minute, and then tumble with no heat for a further 10 minutes. Therefore after float switch operation no warnings will display for upto 12 minutes.

ONE SHOT Thermostat Operation

Before Serial number **70802.0000**, the relevant fault code will display.

A1 Module Versions:
Between serial numbers **70802.0001** and **91123.0000** (A1) the Tumble Dryer will "shut down", all LEDS and display are OFF.

A2 Module Versions:
From Serial number 00101.0000 (A2) the heater will turn off, but the programme will continue with normal drum operation, the Tumble Dryer will not dry.

Between Serial Numbers **91123.0001** and **91231.9999** :
- If Tumble Dryer has no blue dot on rear panel see A1 above
- If Tumble Dryer has a blue dot on rear panel see A2 above.

Service Manual UK English

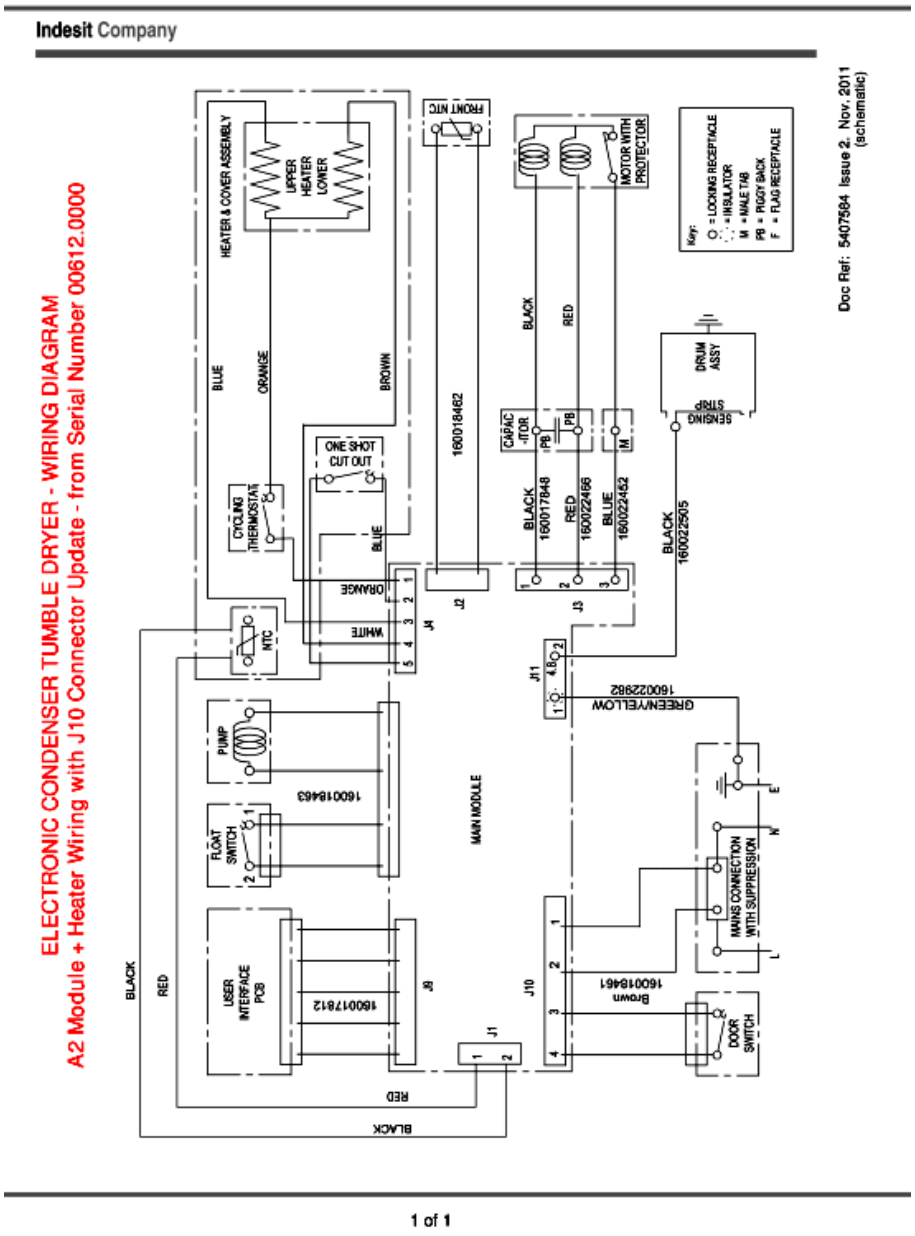
Doc. Ref: 5407583 / C00309339 / SM004045. Issue 2. Dec. 2015 2 of 2

Legend

Legend: 5407583

Electric schemes and links

Cod. 5407584



Legend

Legend: 5407584