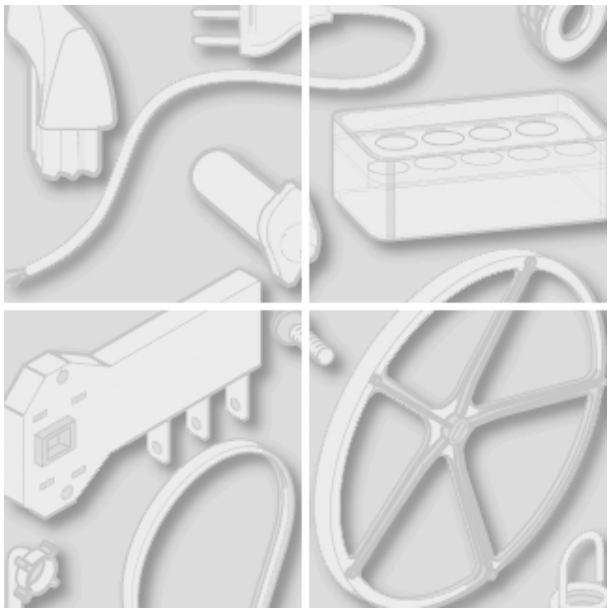
INDESIT company



Model type:
AQCF851BUEU

Commercial code:
F061513

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:

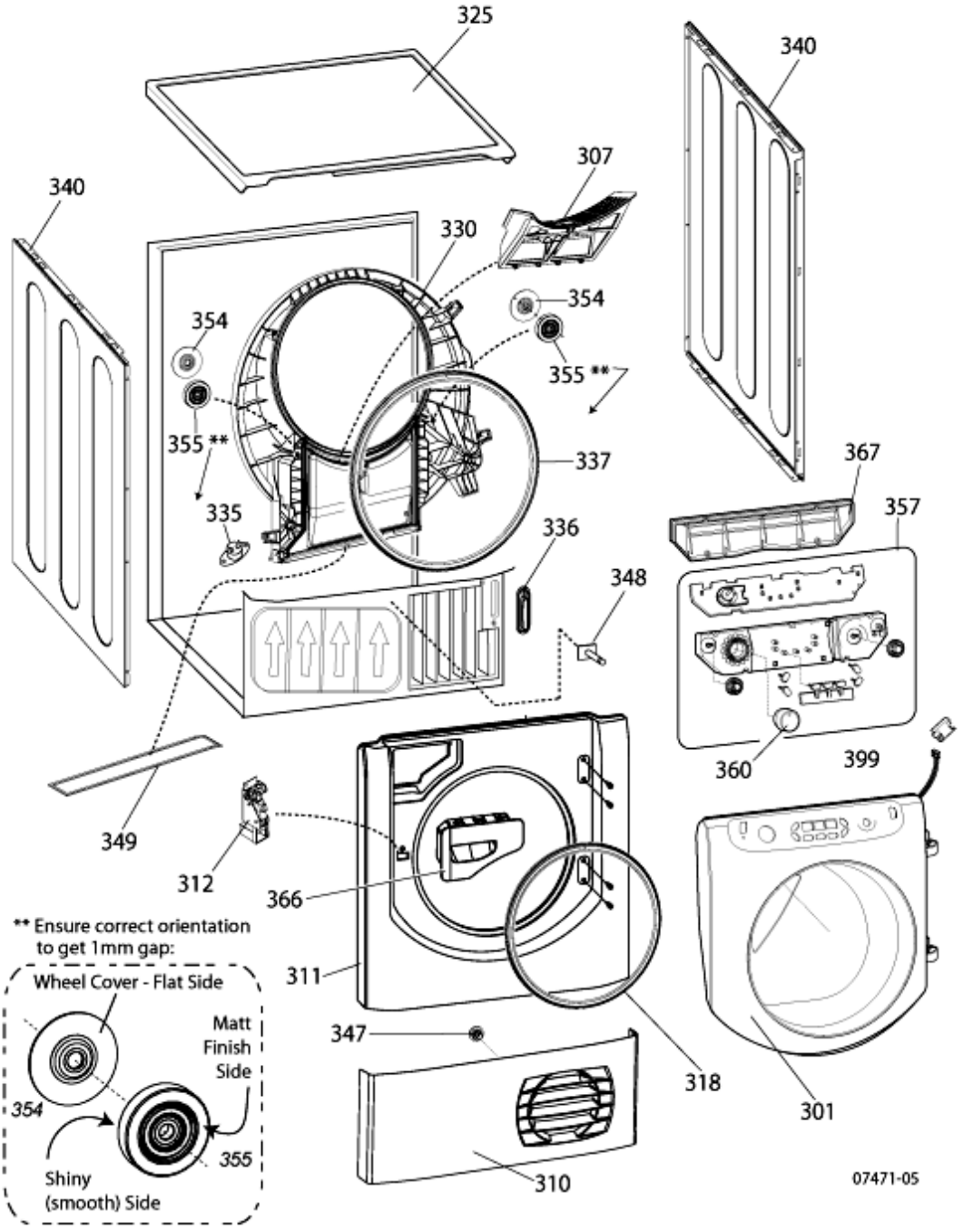
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

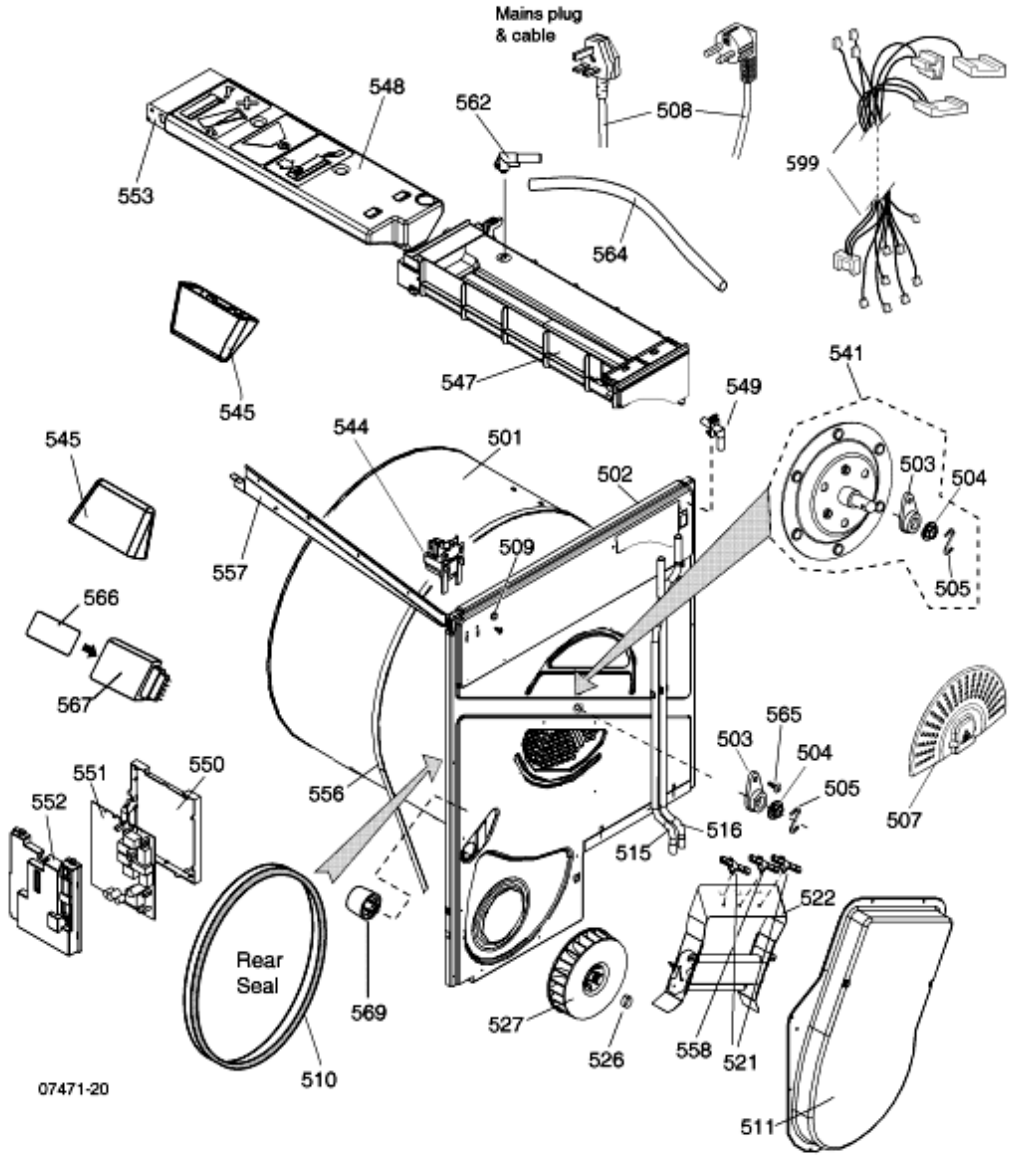
07471-05 Exploded views



07471-05 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
301	C00119123			1 x C00288362	screw hinge 5 x 14 tmt		
301	C00270409				hinge gasket		
301	C00270681			1 x C00276130	door frame assy aqualtis eu silver		
307	C00268262			1 x C00286296	filter aqualtis grey	n4411g02	
307	C00286296				filter aqualtis white	n4411g02	
310	C00268277				plinth white		
311	C00095621			1 x C00250894	screw 8x1/2		
311	C00250713			1 x C00194446	screw 8x.5 p/pan		
311	C00268273				front panel white		
312	C00268378				door switch aqualtis		
318	C00268375				door seal aqualtis grey	n4412c00	
325	C00268256				worktop white		
330	C00141612				sensor strip		
330	C00268614			1 x C00286664	front air duct grey aqualtis	n4411g08	
330	C00286664				front air duct white aqualtis	n4411g08	
335	C00142702				thermostat front		
336	C00113889				serial port cover		
337	C00268264				drum front seal		
340	C00113856				side panel fmd white		
340	C00122256				screw 6 x 3/8		
347	C00115798				plinth cover catch		
348	C00273204				latch plinth cover aqu		
349	C00142773			1 x C00286912	front air duct to base seal		
354	C00283709				protective wheel cover aqualtis		
355	C00272906				wheel kit		
357	C00268456		91101...	1 x C00276320	display module	n4409k01	
357	C00276320	91102...			display module stand - by	n4409k01	
360	C00272632			1 x C00288240	components knob dgt new aq		
366	C00269322				container support adaptor		
366	C00269976				container handle white		
367	C00119125				cover-plate white aqua		
367	C00270724				cover gasket		

07471-20 Exploded views



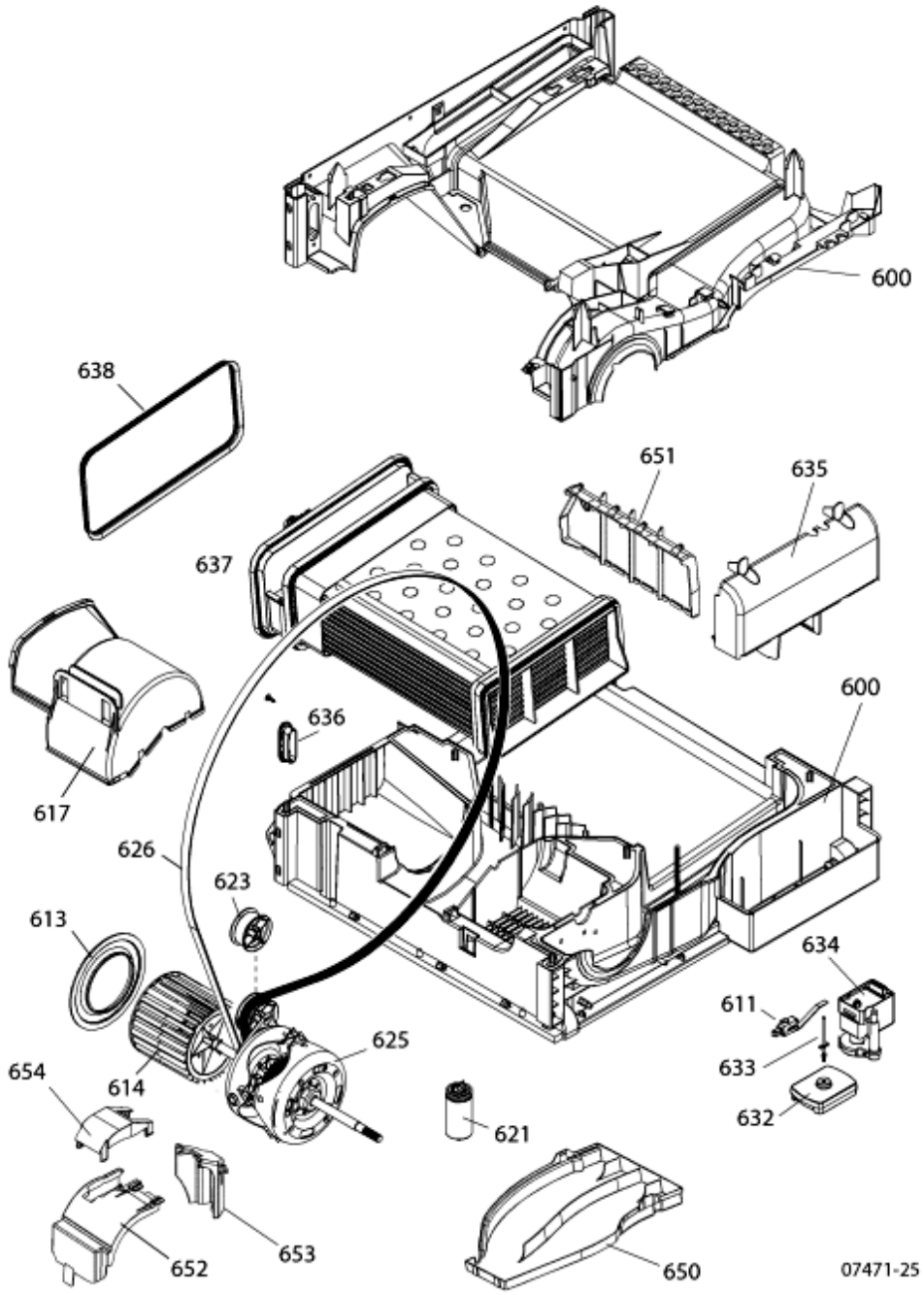
07471-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
501	C00269784			1 x C00286891	drum assy s/s (plain)	n4411h00	
501	C00286891				drum assy s/s pattern	n4411h00	
502	C00113860				seal base rear panel		
502	C00268532			1 x C00298572	rear panel aqualtis		
503	C00142628				drum rear bearing teardrop		
504	C00142631				drum shaft collar		
505	C00209008			1 x C00095551	drive pin		
507	C00118929			1 x C00289203	brg cover plastic		
508	C00095999				mains cable and plug		
509	C00095556				cable clamp/grommet		
509	C00250833				no7 hilo pozi screw		
510	C00258640				rear seal		
511	C00264260		00815...		cover heater +wick		
511	C00280898	00816...			heater cover +insulating pad+wick	n4410f01	
515	C00113866				drain pipe 645mm		
515	C00114676				pipe support		
516	C00268529				pipe rubber 675mm		
521	C00116598				thermostat kit (one shot+cycling)		
522	C00258678		91122...		heater (a1) 2.05kw incuding cover	n4410j00	
522	C00277073	91123...	00815...		heater a2 2.05kw incl thermostats	n4410j00	
522	C00280489	00816...		1 x C00277072	heater assy a2 2.3kw bbc	n4410f01	
526	C00208347				clamp d.19		
527	C00226347				recirculating fan kit		
544	C00095586			1 x C00250888	screw		
544	C00268451			1 x C00271231	mains con and suppre		
545	C00141607			1 x C00286905	drum lifter short	n4411h00	
545	C00250835				screw 5 x 23		
545	C00286905				drum lifter short curved	n4411h00	
547	C00268612			1 x C00287014	water container support		
548	C00268610				water container aqualtis		
549	C00268401				elbow		
550	C00192903				this item is not fitted to this model		
551	C00269466		91122...		module a1 sw4.05.05 (for card)	n4410j00	
551	C00277031	91123...	00815...	1 x C00280422	module a2 sw4.05.08	n4410d00 n4410j00	

07471-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
551	C00280422	00816...			module a2 fw 4.5.14 bbc	n4410f01 n4410j00	
552	C00192903				this item is not fitted to this model		
553	C00269322				container support adaptor		
556	C00116358			1 x C00300793	belt (1991mm fitted)	n4413j00	
557	C00268409				side strut aqualtis		
558	C00143511				thermostat ntc (tod)		
562	C00113897				water cont inlet		
564	C00268529				pipe rubber 675mm		
565	C00250889				screw		
566	C00270777		91101...		card aqcf851bueu 8kb td sw		
566	C00279482	91102...	00815...		card aqcf851bueu 8kb td sw	n4410d00	
566	C00281011	00816...			card aqcf851bueu 8kb	n4410f01	
599	C00269807				harness-float sw-pump-cap.		
599	C00269828				harness a1 ntc-dr sw-interface-filt		
599	C00278088				harness a2 ntc-door sw-interface-		
999	C00269772				service manual		
999	C00288739				service manual		

07471-25 Exploded views



07471-25 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
600	C00258610			1 x C00287037	base grey		
600	C00271612				screw 14mm cond base		
611	C00258878				float switch n/o		
613	C00275391	90929...		1 x C00288996	ring inlet cool fan b energy +7kg	n4409i00	
613	C00275440		90928...		cooling fan/inlet ring kit	n4409i00	
614	C00208347				clamp d.19		
614	C00272335	90929...			impeller cooling (td) 72mm	n4409i00	
614	C00275440		90928...		cooling fan/inlet ring kit	n4409i00	
617	C00113878			1 x C00288190	impeller cover grey		
621	C00258619				capacitor 8.5 uf.	n4410f01 n4412c02	
621	C00275351				capacitor 9.5uf	n4412c02	
623	C00113879				jockey wheel and bracket		
625	C00258676		00815...	1 x C00291170	motor 350	n4410f01	
625	C00270657				screw m5x20		
625	C00280423	00816...			motor 362/363 (3 wires 8.5uf cap)	n4410f01	
625	C00291170		00815...		motor 356 kit	n4410f01	
626	C00116358			1 x C00300793	belt (1991mm fitted)	n4413j00	
632	C00195866				float		
633	C00259700				float pin 75mm		
634	C00193127			1 x C00306876	pump		
635	C00193187			1 x C00288932	pump and float cover		
636	C00113889				serial port cover		
637	C00113890	00816...		1 x C00287179	condenser	n4410f01	
637	C00258585		00815...		condenser	n4410f01	
650	C00258863		00815...		base duct lower	n4410f01	
651	C00258597				base cover		
652	C00258861		00815...		motor cover	n4410f01	
653	C00258858		00815...		motor cover	n4410f01	
654	C00258670		00815...		motor cover	n4410f01	

Notices

n4409i00: B ENERGY COOLING FAN/INLET RING

B ENERGY and 7 Kg MODELS

From Serial Number 90929.0001 a 72mm Cooling Fan and Fluted Inlet Ring have been used in production.

A kit including a 72mm Cooling Fan and Fluted Inlet Ring must be used on models before serial number 90929.0000 if either part requires replacing.

See list for part details

n4409k01: Introduction of Interface Module with Stand–By

From serial number 91102.0001 a new interface module with ‘Stand-By’ was introduced on production and is fitted to all electronic tumble dryers. The "Stand-By" mode is activated after the machine has finished the programme. This module can be used as a direct replacement for the version without Stand-By.

n4410d00: Settings file for ‘Stand-By’

With the introduction of Stand – By from 2/11/09 (091102.0001) Indesit FMD & some Aqualtis models were given a new settings file to rev. 01*. This will have an affect when replacing the electronic interface card and control module.

Service replacement of the electronic interface card will be of the Stand – By version
When replacing a control module or electronic interface card to a model manufactured before 091102.0001 use settings file rev.00.* Stand – By is not affective.

When replacing a control module or electronic interface card to a model manufactured from 091102.0001 uses settings file rev.01.* Stand – By is affective.

Two versions of control module are used on this product identified as A1 & A2, all models produced with the A2 module are fitted with the Stand – By version of electronic interface card and settings file Re. 01*

*Model AQCF851BUFR - 61408 settings file changes from rev.01. to 02.

See notice n4409k02 for further information on control the module

n4410f01: 350 MOTOR AND B Energy BOM Changes

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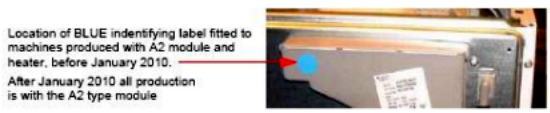
350 MOTOR
THE 350 motor once current stock is exhausted, will no longer be available.
The 356 motor with a 9.5uf Capacitor is a suitable replacement.
CAPACITORS
When replacing a capacitor, the motor fitted must be first identified.
350 MOTOR 8.5uF
362/363 MOTOR 8.5uF
356 MOTOR 9.5uF
THE CORRECT CAPACITOR MUST ALWAYS BE FITTED.

From 16/08/2010, Serial No.0816.0001 the build of some 7.Kg, 7.5Kg & 8Kg level 2 and level 3 B Energy rated condenser dryers changed to a new B Energy build using an A2 control module with 4.5.14 firmware along with a new type 362 motor and 2.3Kw insulated heater assembly. The base unit is based on the Aqualtis B Energy but using the C Energy type condenser unit with the base duct and motor covers removed.

n4410j00: A2 MODULE-DELTA HEATER/BBC CHANGES

A2 MODULE / DELTA HEATER INTRODUCTION
During week commencing 23/11/2009 Serial No.91123.0001 a new A2 power module and heater assembly was introduce in production. This change was gradually introduced starting from the above date with full production due by week commencing 2/01/2010 Serial No.100102.0001. During this period production may vary from the original build to the A2 build depending on availability of A2 components, so to enable easy identification for models produced with the A2 power module and heater assembly, there will be a circular BLUE label (see Attached image) attached to the rear of the machine near the appliance rating plate. The label will be discontinued when full production of A2 module and heater is achieved on 02/01/20010.

CHANGES TO BUILD OF B ENERGY MODELS FROM 16.08.10 Known as BBC
From 16/08/2010, Serial No. 0816.0001 the build of some 7.Kg, 7.5Kg & 8Kg level 2 and level 3 B Energy rated condenser dryers changed to a new B Energy build using an A2 control module with 4.5.14 firmware along with a new type 362 motor and 2.3Kw insulated heater assembly.
The base unit is based on the Aqualtis B Energy but using the C Energy type condenser unit with the base duct and motor covers removed.



n4411g02: AQUALTIS TUMBLE DRYERS FILTERS

FROM JUNE 2011 THE FLUFF FILTER FITTED TO AQUALTIS TUMBLE DRYER CHANGED IN PRODUCTION FROM GREY TO WHITE.
SELECTED THE CORRECT PART BY DESCRIPTION IN THE PARTS LIST

n4411g03: AQUALTIS DOOR SEAL COLOUR CHANGE

ON SELECTED TUMBLE DRYERS FROM JUNE 2011 THE DOOR SEAL COLOUR CHANGED FROM GREY TO WHITE.
SELECTED THE CORRECT PART BY DESCRIPTION IN THE PARTS LIST

n4411g08: COLOUR CHANGE FRONT AIR DUCT AQUALTIS DRYER

FROM JUNE 2011 THE FRONT AIR DUCT FITTED TO AQUALTIS TUMBLE DRYERS CHANGED IN PRODUCTION FROM GREY TO WHITE.
SELECTED THE CORRECT PART BY DESCRIPTION IN THE PARTS LIST

n4411h00: CHANGES TO THE CONDENSER DRUM AND LIFTERS

FROM JULY 2011 THE DRUM FITTED TO ALL CONDENSER TUMBLE DRYERS CHANGED IN PRODUCTION FROM PLAIN TO A PATTERNED FINISH.
WITH THIS CHANGE THE DRUM LIFTERS CHANGED FROM STRAIGHT TO CURVED.

THE PATTERNED DRUM AND CURVED DRUM LIFTER WILL BECOME THE SERVICE SPARE PARTS ONCE STOCK OF THE ORIGINAL DRUM AND LIFTERS ARE EXHAUISTED.

n4412c00: AQUALTIS DOOR SEAL

THE AQUALTIS WHITE DOOR SEAL IS NO LONGER AVAILABLE.

THE AQUALTIS GREY DOOR SEAL IS THE SERVICE REPLACEMENT

n4412c02: B ENERGY CAPACITORS

WHEN REPLACING A CAPACITOR THE MOTOR FITTED TO THE MACHINE MUST BE IDENTIFIED FIRST.

350 MOTOR	8.5uF
362/363 MOTOR	8.5uF
356 MOTOR	9.5uF
372/373 Motor	8.5uF
392/363 Motor	8.5uf

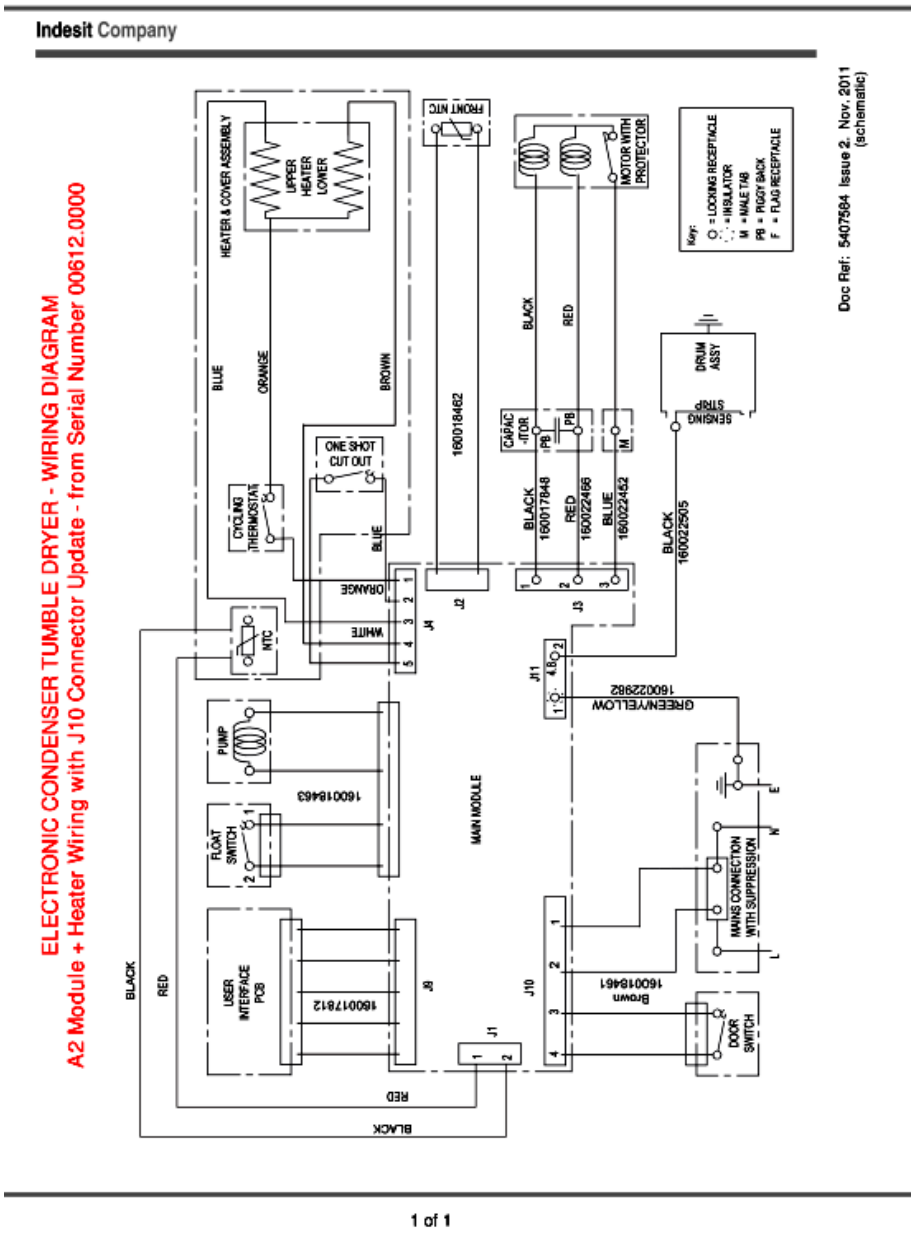
THE CORRECT CAPACITOR MUST ALWAYS BE FITTED.

n4413j00: BREAKING BELTS

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

Electric schemes and links

Cod. 5407584



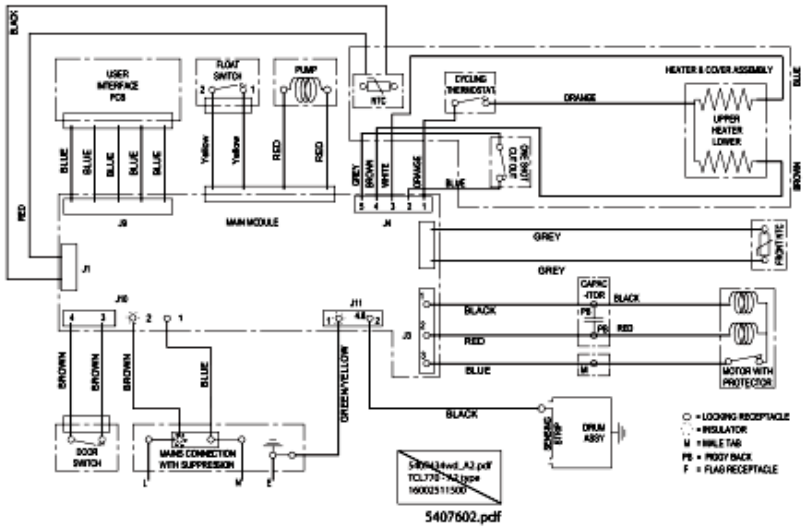
Legend

Legend: 5407584

Electric schemes and links

Cod. 5407602

WIRING DIAGRAM - Models fitted with A2 type Module & Heater BEFORE Serial No. 00612.0000



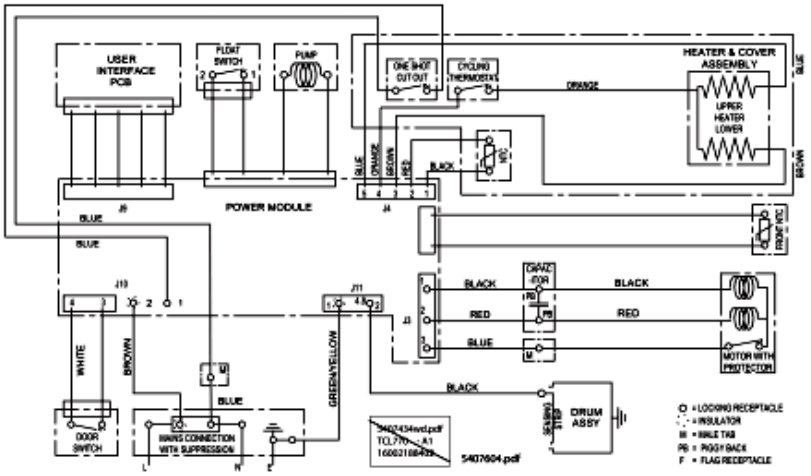
Legend

Legend: 5407602

Electric schemes and links

Cod. 5407604

WIRING DIAGRAM - Models fitted with A1 type Module & Heater



Legend

Legend: 5407604