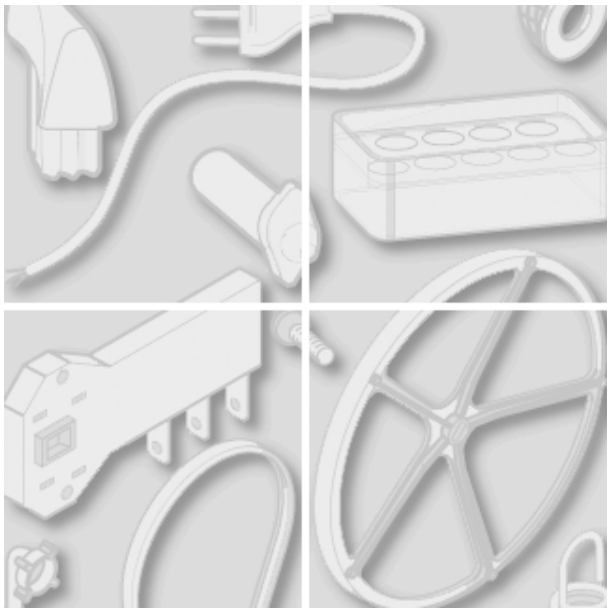
INDESIT company



Model type:
AQC83F5TZ1IT

Commercial code:
F076862

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:

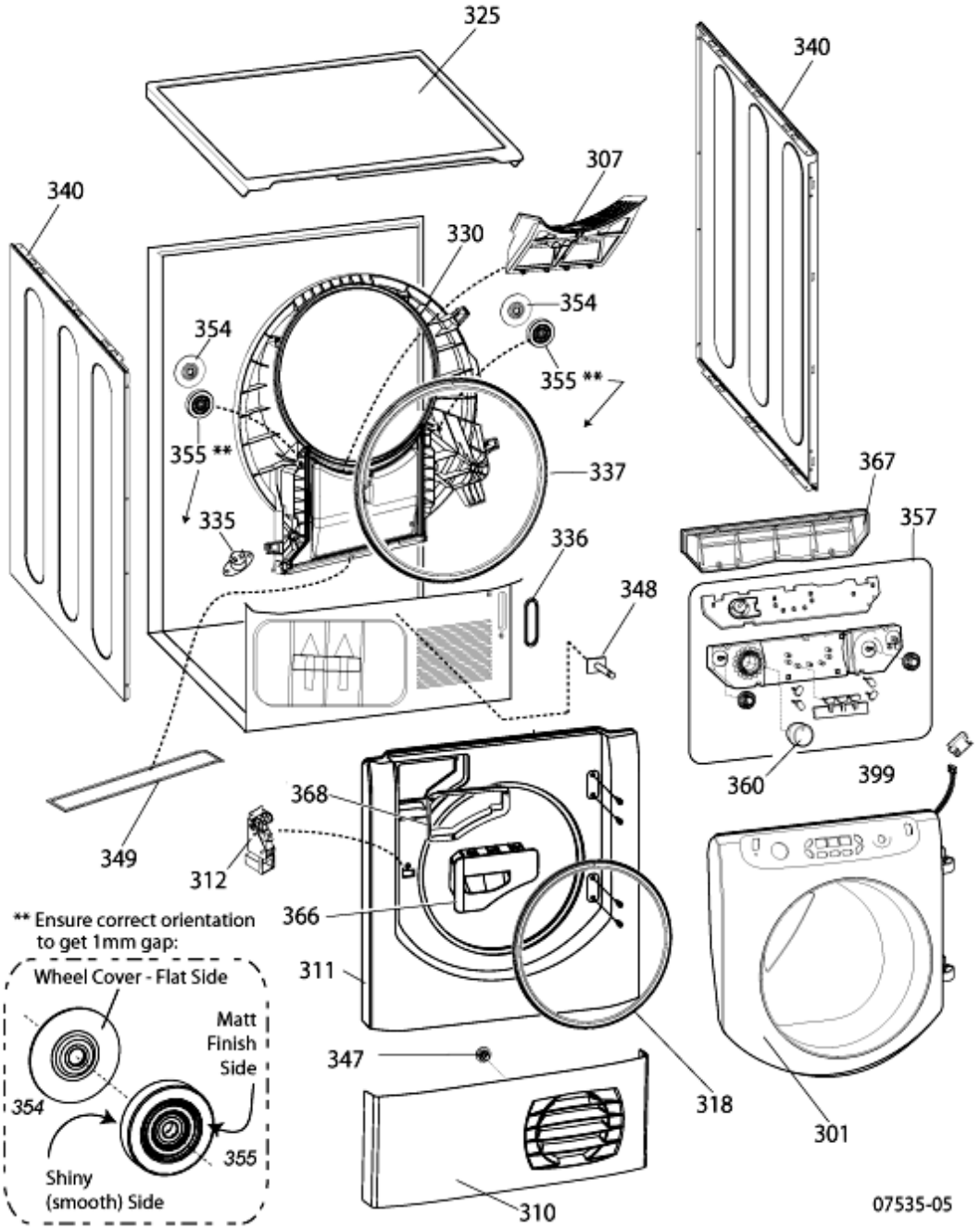
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

07535-05 Exploded views



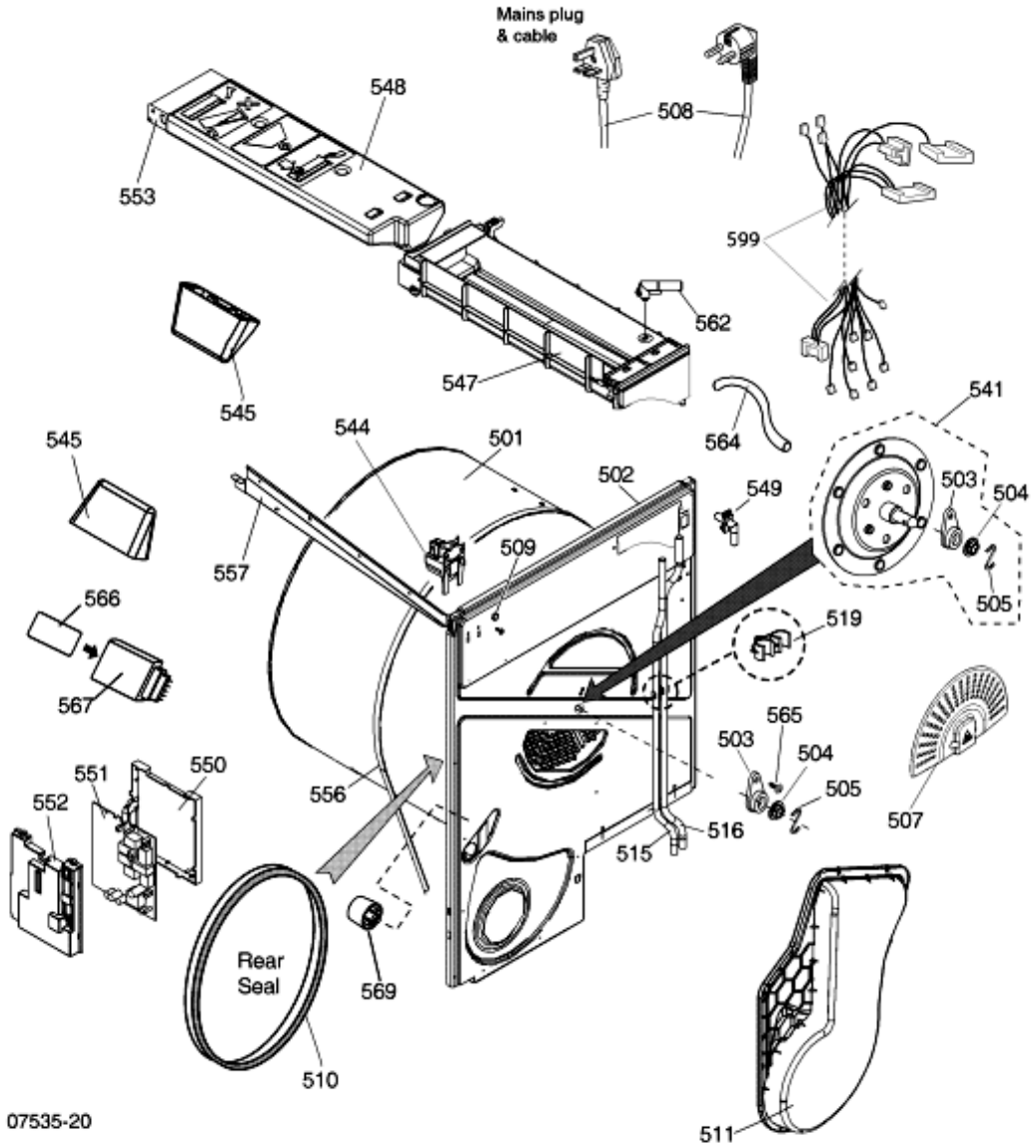
07535-05 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
301	C00270409				hinge gasket		
301	C00288255				door frame assy aqualtis led		
307	C00268262			1 x C00286296	filter aqualtis grey		
310	C00268277				plinth white		
311	C00268273				front panel white		
311	C00280409				front panel to base seal		
312	C00268378		21212...		door switch aqualtis	n4413a00	95768620000
312	C00296405	21213...			door switch aqualtis arcadia	n4413a00	95768620000 95768620100 95768624400 95768625100
318	C00268375				door seal aqualtis grey	n4412c00	
325	C00268256				worktop white		
330	C00141612				sensor strip		
330	C00280391			1 x C00295492	seal silicone white (fad to base)		
330	C00286664				front air duct white aqualtis		
335	C00142702		21212...		thermostat front	n4413a00	95768620000
335	C00291937	21213...			thermistor front arcadia td	n4413a00	95768620000 95768620100 95768624400 95768625100
336	C00113889				serial port cover		
337	C00268264				drum front seal		
340	C00095525				peg locating		
340	C00113856				side panel fmd white		
347	C00115798				plinth cover catch		
348	C00273204				latch plinth cover aqu		
354	C00283709				protective wheel cover aqualtis		
355	C00272906				wheel kit		
357	C00288520		21212...		display module aqualtis black	n4413a00	95768620000
357	C00296622	21213...			display module aqualtis black	n4413a00	95768620000 95768620100 95768624400 95768625100
360	C00287329			1 x C00292883	components knob black aq hd		

07535-05 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
366	C00269976	21213...			container handle white		
366	C00288256		21212...		container handle aqualtis a class		
367	C00270724				cover gasket		
367	C00286107				cover-plate grey aq hd		
368	C00269322				container support adaptor		

07535-20 Exploded views



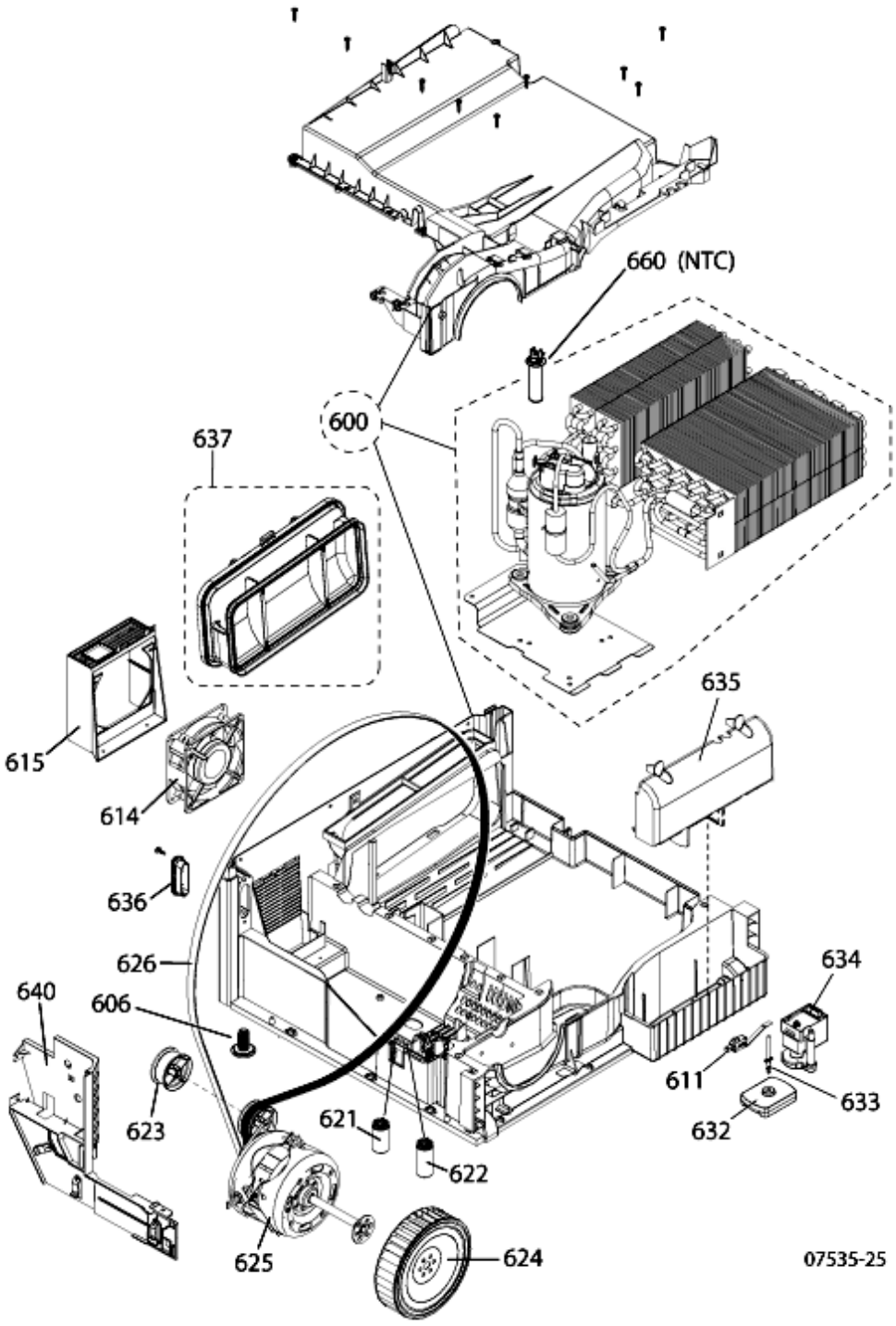
07535-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
501	C00286891				drum assy s/s pattern		
502	C00113860				seal base rear panel		
502	C00280402				rear panel aqualtis a class		
502	C00301264				a energy yate rear panel plug	n4413i01	
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	C00280354			1 x C00290053	rear cover grey "a class"		
511	C00280425				pad		
515	C00113866				drain pipe 645mm		
515	C00114676				pipe support		
516	C00268529				pipe rubber 675mm		
541	C00305794				drum shaft kit (riveted drum plate)		
544	C00122256				screw 6 x 3/8		
544	C00271231			1 x C00301275	mains con and suppre		
545	C00250835				screw 5 x 23		
545	C00286905				drum lifter short curved		
547	C00268612			1 x C00287014	water container support		
548	C00268610				water container aqualtis		
549	C00268401				elbow		
551	C00279825		21212...		module a2 heat pump evo ii	n4413a00	95768620000
551	C00296109	21213...		1 x C00303312	module arcadia dryer a class	n4413a00	95768620000
							95768620100
							95768624400
							95768625100
553	C00269322				container support adaptor		
556	C00116358			1 x C00300793	belt (1991mm fitted)	n4413j00	
557	C00268409				side strut aqualtis		
562	C00113897				water cont inlet		
564	C00275182				water pipe top		

07535-20 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
565	C00250889				screw		
566	C00288542		21212...		card aqc83f5tz1it 8kb		95768620000
566	C00296404	21213...			card aqc83f5tz1it 8kb		95768620000
							95768620100
							95768624400
							95768625100
599	C00264077			1 x C00279523	cable sensing strip		
599	C00278586		21212...		main harness aqualtis a class dryer	n4413a00	95768620000
599	C00278588		21212...		harness aq a class	n4413a00	95768620000
599	C00294323	30303...	40514...		harness arcadia pump motor		95768620000
							95768620100
							95768624400
							95768625100
599	C00294398	21213...			harness l&n dryer condenser	n4413a00	95768620000
							95768620100
							95768624400
							95768625100
599	C00296340	21213...			harness heat pump compressor-	n4413a00	95768620000
							95768620100
							95768624400
							95768625100
599	C00296341	21213...			harness heat pump-pump_float	n4413a00	95768620000
							95768620100
							95768624400
							95768625100
599	C00296385	21213...			harness heat pump ntc-door-ntc	n4413a00	95768620000
							95768620100
							95768624400
							95768625100
599	C00299855				harn heat pump-pump-float		
999	C00282123				service manual		
999	C00295555				service manual		
999	C00295636				service manual		

07535-25 Exploded views



07535-25 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
600	C00280424		21212...	1 x C00301100	base assembly "a"class -30 ##	n4413a00 n4413i01	95768620000
600	C00296118	21213...		1 x C00301100	base assembly -40% arcadia	n4413a00 n4413i01	95768620000 95768620100 95768624400 95768625100
600	C00301264				a energy yate rear panel plug	n4413i01	
606	C00262630				foot mount insert		
606	C00283414				adjustable foot		
611	C00258878				float switch n/o		
614	C00278773		21212...	1 x C00301562	impeller cooling (td) a class	n4413a00	95768620000
614	C00296339	21213...		1 x C00301562	impeller cooling (td) a class	n4413a00	95768620000 95768620100 95768624400 95768625100
615	C00287987				fan cover a+30		
621	C00258619				capacitor 8.5 uf.	n4414a0d	95768620000 95768620100 95768624400 95768625100
621	C00275351				capacitor 9.5uf	n4414a0d	95768624400
622	C00279827				capacitor 17 uf. compressor	n4413d00	95768620000 95768620100 95768624400 95768625100
622	C00296252				capacitor 18 uf. compressor	n4413d00	95768620000 95768620100 95768624400 95768625100
623	C00280370			1 x C00113879	jockey wheel and bracket		
624	C00095611		31114...		screw m5 t/tite hex	n4414a0c	95768620000 95768620100 95768624400 95768625100
624	C00208347	31115...			clamp d.19	n4414a0c	95768624400

07535-25 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
624	C00280389		31114...		fan (td) metal (screw fixing)	n4414a0c	95768620000
							95768620100
							95768624400
							95768625100
624	C00303107	31115...			fan (td) plastic fan (clip fixing)	n4414a0c	95768624400
625	C00270657				screw m5x20		
625	C00278704		21212...		motor 360 a class 8.5uf cap metal	n4413a00	95768620000
625	C00296331	21212...	31114...		motor 370 a class 8.5uf cap. metal	n4413a00	95768620000
						n4414a0c	95768620100
							95768624400
							95768625100
625	C00301267	31115...	31203...	1 x C00303424	motor 380 a class 8.5uf cap	n4414a0c	95768624400
625	C00303120	31204...		1 x C00303424	motor 381/383 a 9.5uf cap plastic	n4414a0c	95768624400
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	C00280393				filter and support assembly		
640	C00278596				cable guide housing a class		
660	C00278597		21212...		thermostat 52'c surface mounted	n4413a00	95768620000
660	C00296193	21213...			ntc thermistor arcadia heat pump	n4413a00	95768620000

Notices

n4412c00: AQUALTIS DOOR SEAL

THE AQUALTIS WHITE DOOR SEAL IS NO LONGER AVAILABLE.

THE AQUALTIS GREY DOOR SEAL IS THE SERVICE REPLACEMENT

n4413a00: AQUALTIS TUMBLE DRYER AQUALTIS INTRODUCTION

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

PLEASE SELECT PARTS ACCORDING TO THE SERIAL NUMBER OF THE MACHINE

n4413d00: HEAT PUMP COMPRESSOR CAPACITORS

TWO DIFFERENT CAPACITORS HAVE BEEN USED IN PRODUCTION, DEPENDING WHICH HEAT PUMP COMPRESSOR IS FITTED TO THE MACHINE.

17uF IF A HIGHLY (HITACHI) COMPRESSOR
18uF IF A REICHI COMPRESSOR
UPTO 2012 ONLY THE HIGHLY (HITACHI) COMPRESSOR WAS USED IN PRODUCTION
FROM 2012 BOTH COMPRESSORS HAVE BEEN USED IN PRODUCTION

HIGHLY (HITACHI) COMPRESSOR	17uF CAPACITOR
REICHI COMPRESSOR	18uF CAPACITOR

n4413i01: SERVICE HEAT PUMP BASE ASSEMBLY

All A class Heat Pump Bases are being superseded to the Yate Heat Pump Service Base. (REICHI COMPRESSOR)

When replacing an Imat (Highly Compressor) base with a Yate (REICHI COMPRESSOR) Heat pump base, if there is a 20mm Ventilation hole in the rear panel you will need to order a plug (grommet) to block off this hole.
This needs to be ordered as a seperate part. See Parts list for part number.

n4414a0c: HEAT PUMP MOTOR AND FAN

A NEW MOTOR WITH A PLASTIC FAN AND REVISED FAN FIXING HAVE BEEN USED IN PRODUCTION.
THE NEW MOTOR AND FAN ARE NOT INTERCHANGEABLE WITH THE ORIGINAL MOTOR WITH A METAL FAN.

n4414a0d: HEAT PUMP MOTOR CAPACITORS

THE CORRECT MOTOR CAPACITOR MUST ALWAYS BE FITTED

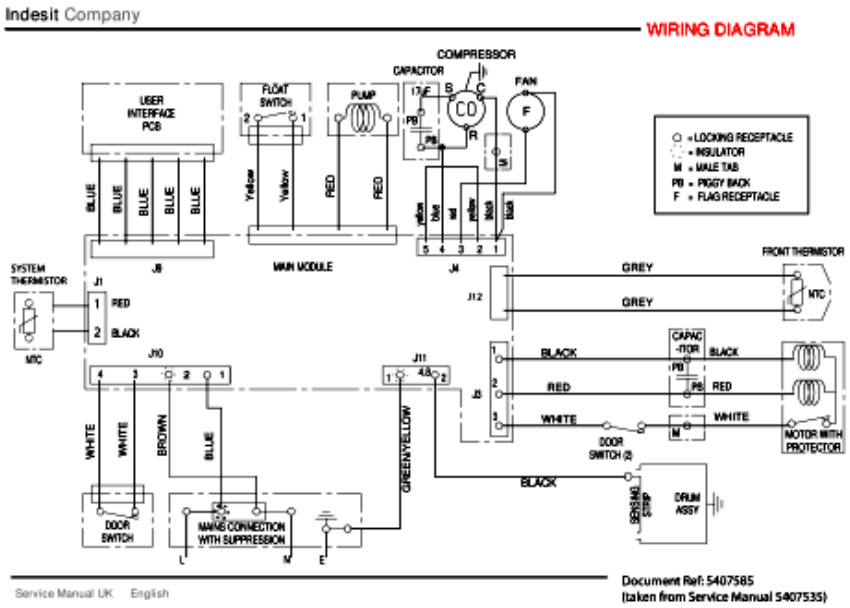
MOTOR TYPE 360	8.5uf CAPACITOR
MOTOR TYPE 370	8.5uf CAPACITOR
MOTOR TYPE 381/383	9.5uf CAPACITOR
MOTOR TYPE 382	9.5uf CAPACITOR
MOTOR TYPE 380	8.5uf CAPACITOR

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. 5407585

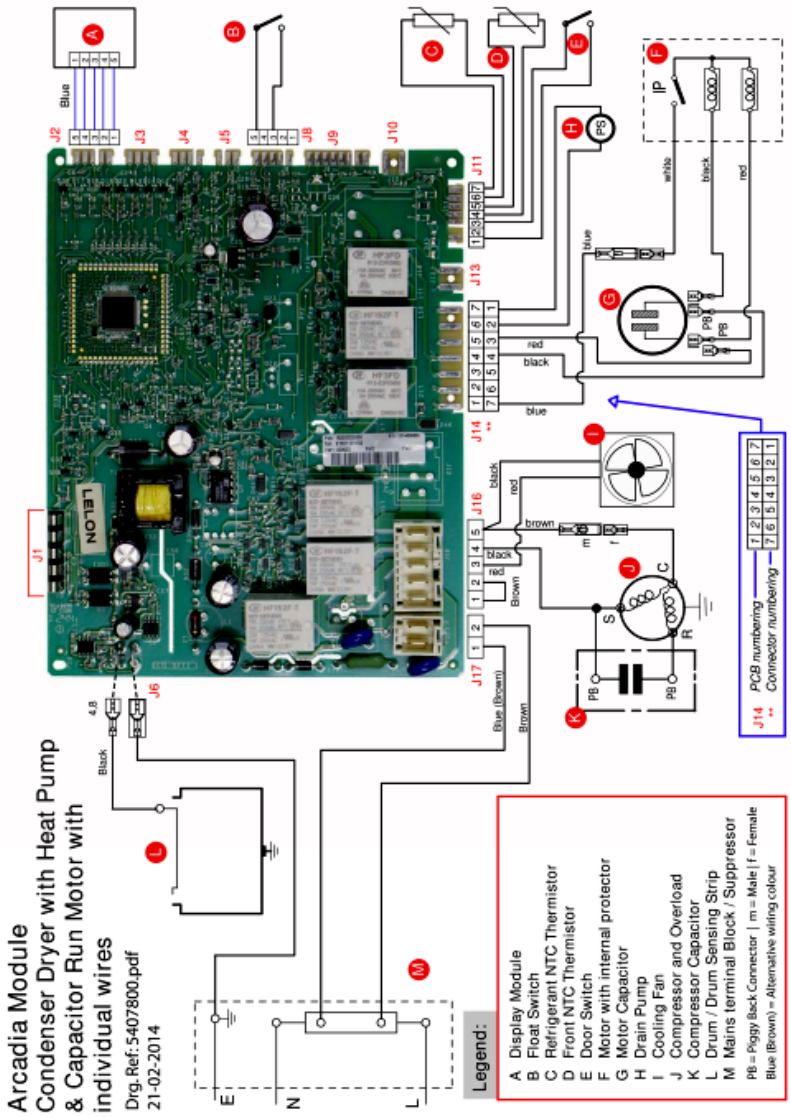


Legend

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Electric schemes and links

Cod. 5407800

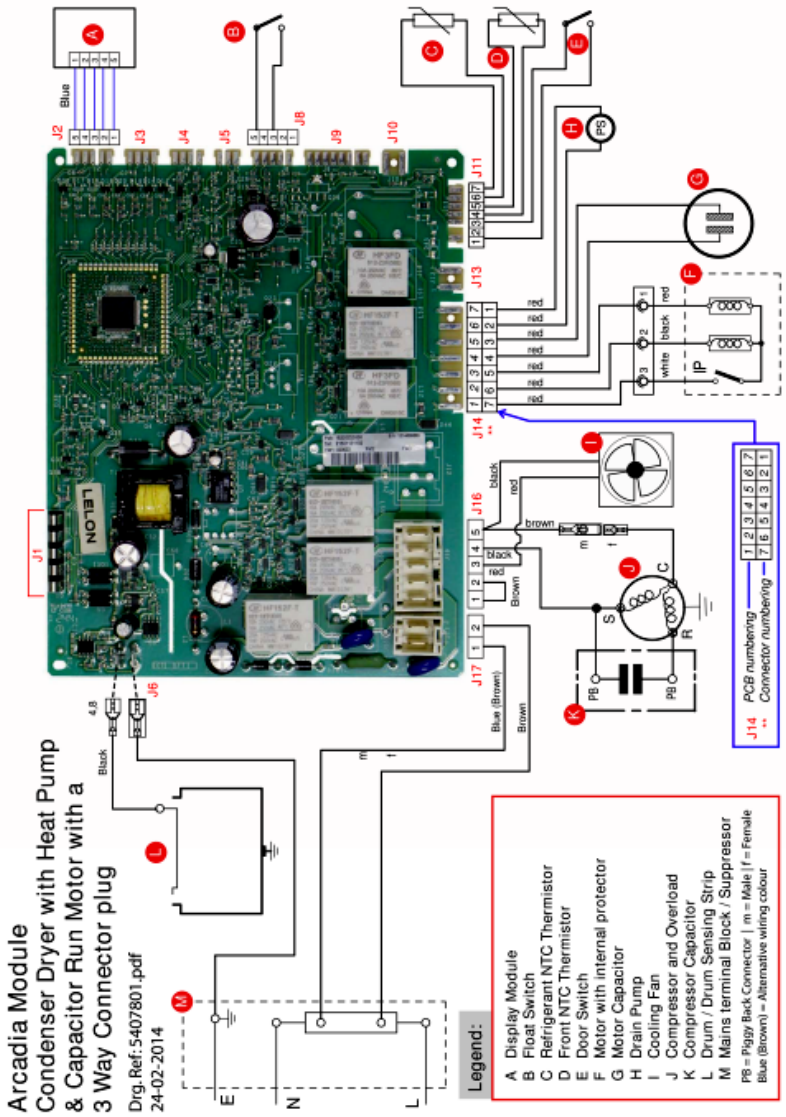


Legend

Legend: 5407800

Electric schemes and links

Cod. 5407801



Legend

Legend: 5407801