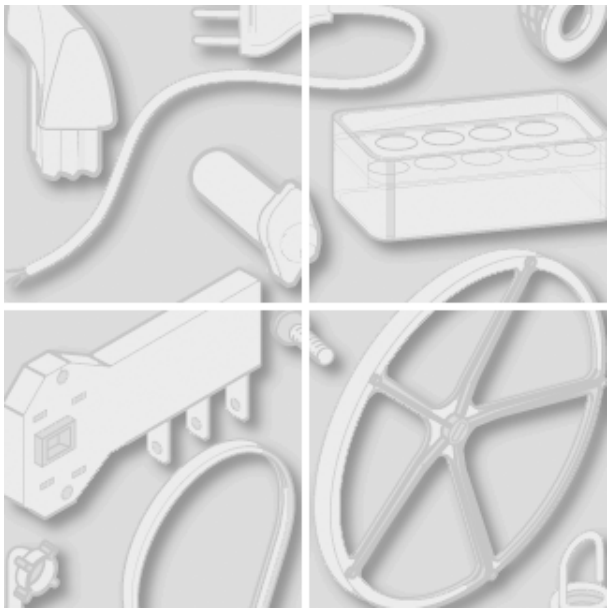
INDESIT company



Model type:
TCLG31EU

Commercial code:
F067775

# General notes

## Technical Documentation guidelines

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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:

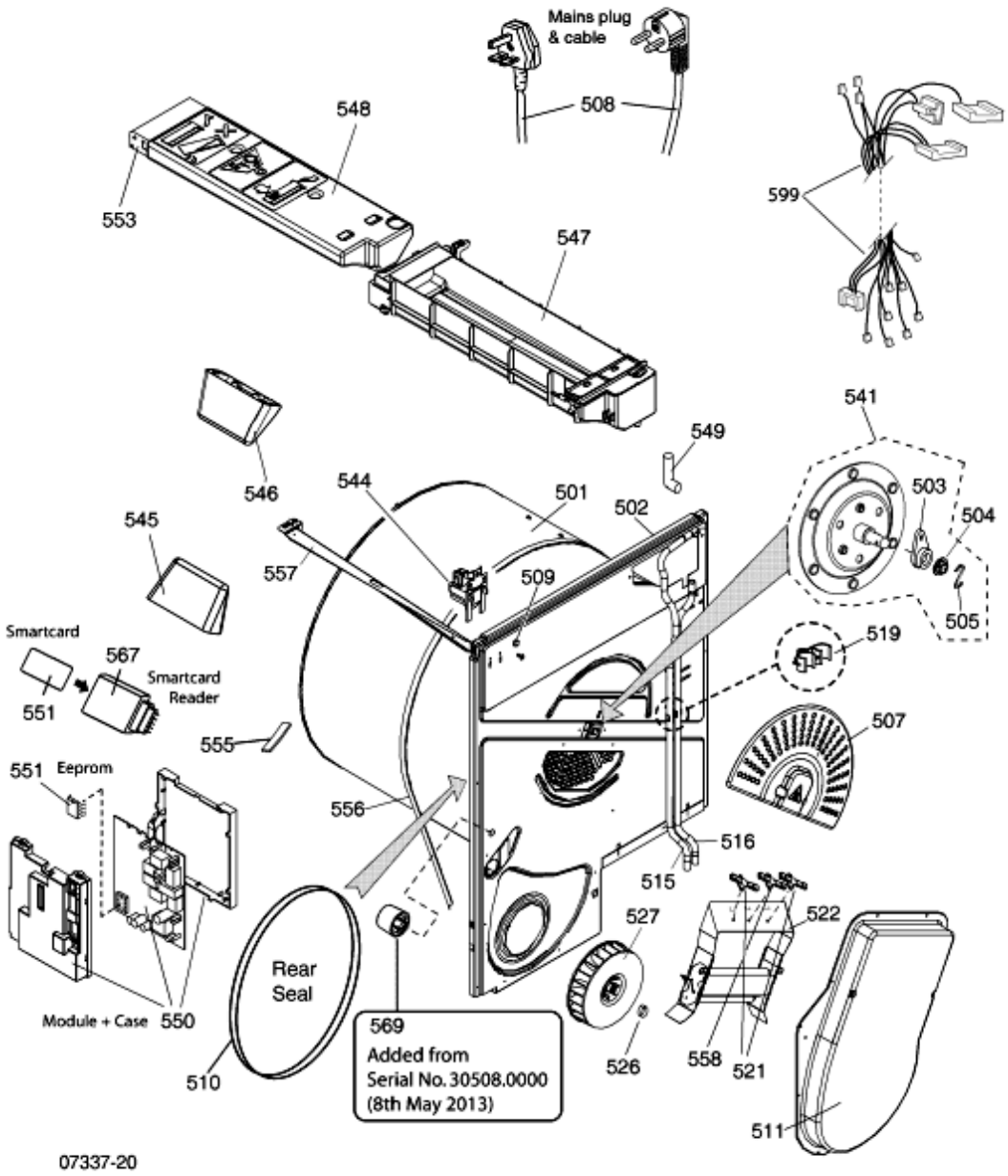
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

07337-20 Exploded views



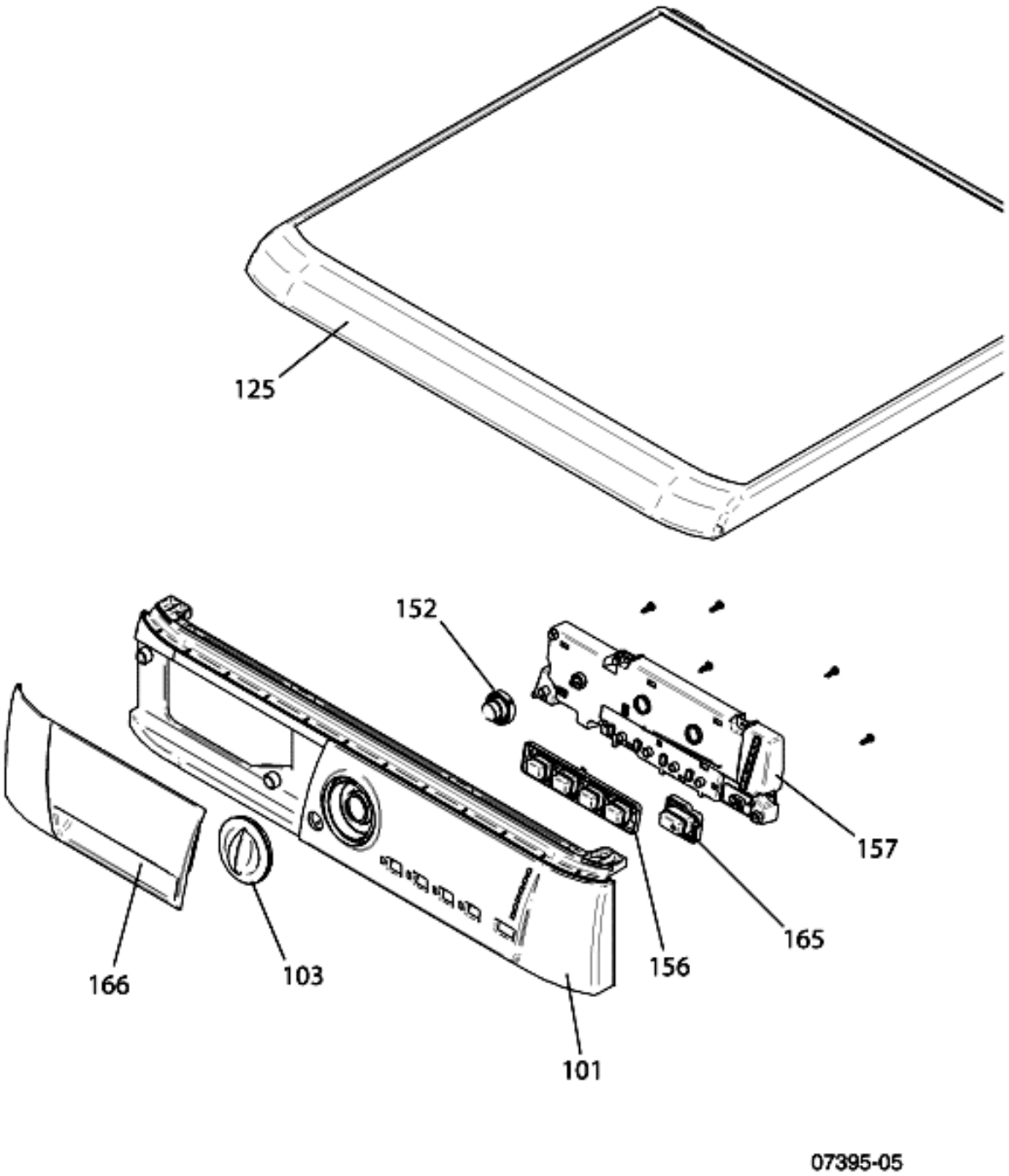
07337-20 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 501 | C00268483 | | | 1 x C00287059 | drum assy galv. fixed shaft | n4411j00 | |
| 501 | C00287059 | | | | drum (pattern) galv assy | n4411j00 | |
| 502 | C00113860 | | | | seal base rear panel | | |
| 502 | C00258981 | | | 1 x C00298727 | rear panel | | |
| 503 | C00142628 | | | | drum rear bearing teardrop | | |
| 503 | C00250889 | | | | screw | | |
| 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 | C00145648 | | | | rear seal 17mm | | |
| 511 | C00264260 | | | | cover heater +wick | | |
| 515 | C00113865 | | | | pipe pump to water container | | |
| 515 | C00114676 | | | | pipe support | | |
| 516 | C00113866 | | | | drain pipe 645mm | | |
| 521 | C00116598 | | | | thermostat kit (one shot+cycling) | | |
| 522 | C00260045 | | 91122... | | heater (one shot+cycling+ntc tod) | n4410j00 | |
| 522 | C00277072 | 91123... | | | heater a2 (one shot+cycling+ntc | n4410j00 | |
| 526 | C00208347 | | | | clamp d.19 | | |
| 527 | C00226347 | | | | recirculating fan kit | | |
| 541 | C00192903 | | | | this item is not fitted to this model | | |
| 544 | C00122256 | | | | screw 6 x 3/8 | | |
| 544 | C00271231 | | | 1 x C00301275 | mains con and suppre | | |
| 545 | C00141607 | | | 1 x C00286905 | drum lifter short | | |
| 545 | C00250835 | | | | screw 5 x 23 | | |
| 546 | C00141607 | | | 1 x C00286905 | drum lifter short | | |
| 546 | C00250835 | | | | screw 5 x 23 | | |
| 547 | C00254986 | | | 1 x C00287188 | water container support grey | | |
| 548 | C00193521 | | | | water container | | |
| 549 | C00113897 | | | | water cont inlet | | |
| 550 | C00269466 | | 91122... | | module a1 sw4.05.05 (for card) | n4410j00 | |
| 550 | C00277031 | 91123... | | 1 x C00280422 | module a2 sw4.05.08 | n4410j00 | |
| 551 | C00276716 | | | | card tclg31eu 8kb 28677750000 | | |

07337-20 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 553 | C00256091 | | | | container adaptor | | |
| 555 | C00255284 | | | | bearing pad grooved | n4414a03 | |
| 556 | C00116358 | | | 1 x C00300793 | belt (1991mm fitted) | n4413j00 | |
| 557 | C00113902 | | | | side strut angled right | | |
| 558 | C00143511 | | | | thermostat ntc (tod) | | |
| 599 | C00199418 | | | | harness con/power bd | | |
| 599 | C00254354 | 00612... | | | harness (j10) | | |
| 599 | C00254356 | | | | harness front ntc | | |
| 599 | C00254401 | | | | harness pump & float switch | | |
| 599 | C00264077 | | | 1 x C00279523 | cable sensing strip | | |
| 599 | C00264094 | | 00611... | | harness door switch | | |

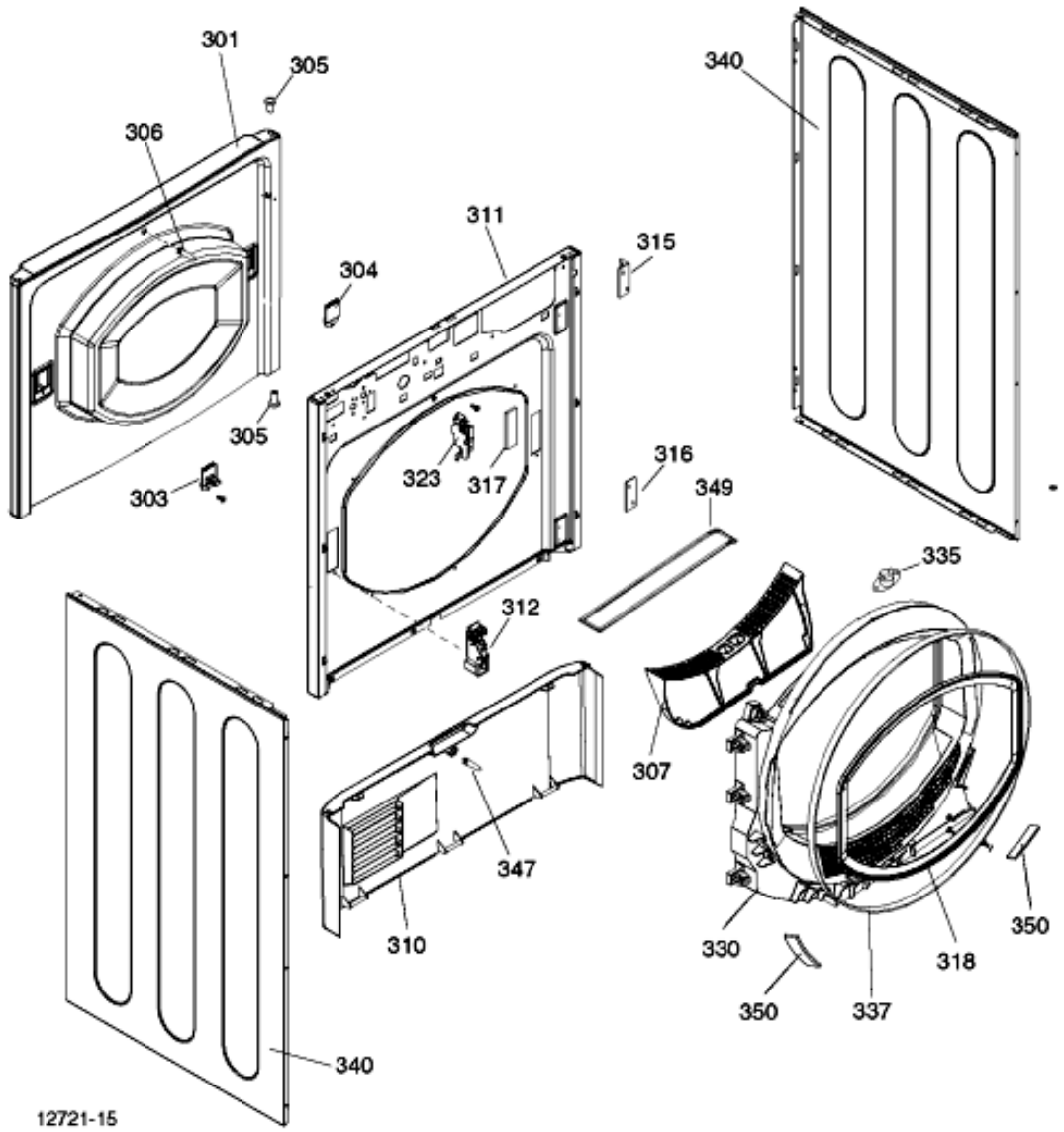
07395-05 Exploded views



07395-05 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 101 | C00250852 | | | | no8 x 1pan head | | |
| 101 | C00276707 | | | | console panel tclg31eu | | |
| 103 | C00275480 | | | | programme knob | | |
| 125 | C00095621 | | | 1 x C00250894 | screw 8x1/2 | | |
| 125 | C00113843 | | | | table top | | |
| 152 | C00255693 | | | | on-off button | | |
| 156 | C00257713 | | | | option buttons moulding | | |
| 157 | C00255963 | | 91101... | | module control | | |
| 157 | C00276945 | 91102... | | | electronic card (td) stand - by | | |
| 165 | C00255969 | | | | button | | |
| 166 | C00276712 | | | | drawer handle tclg31 | | |

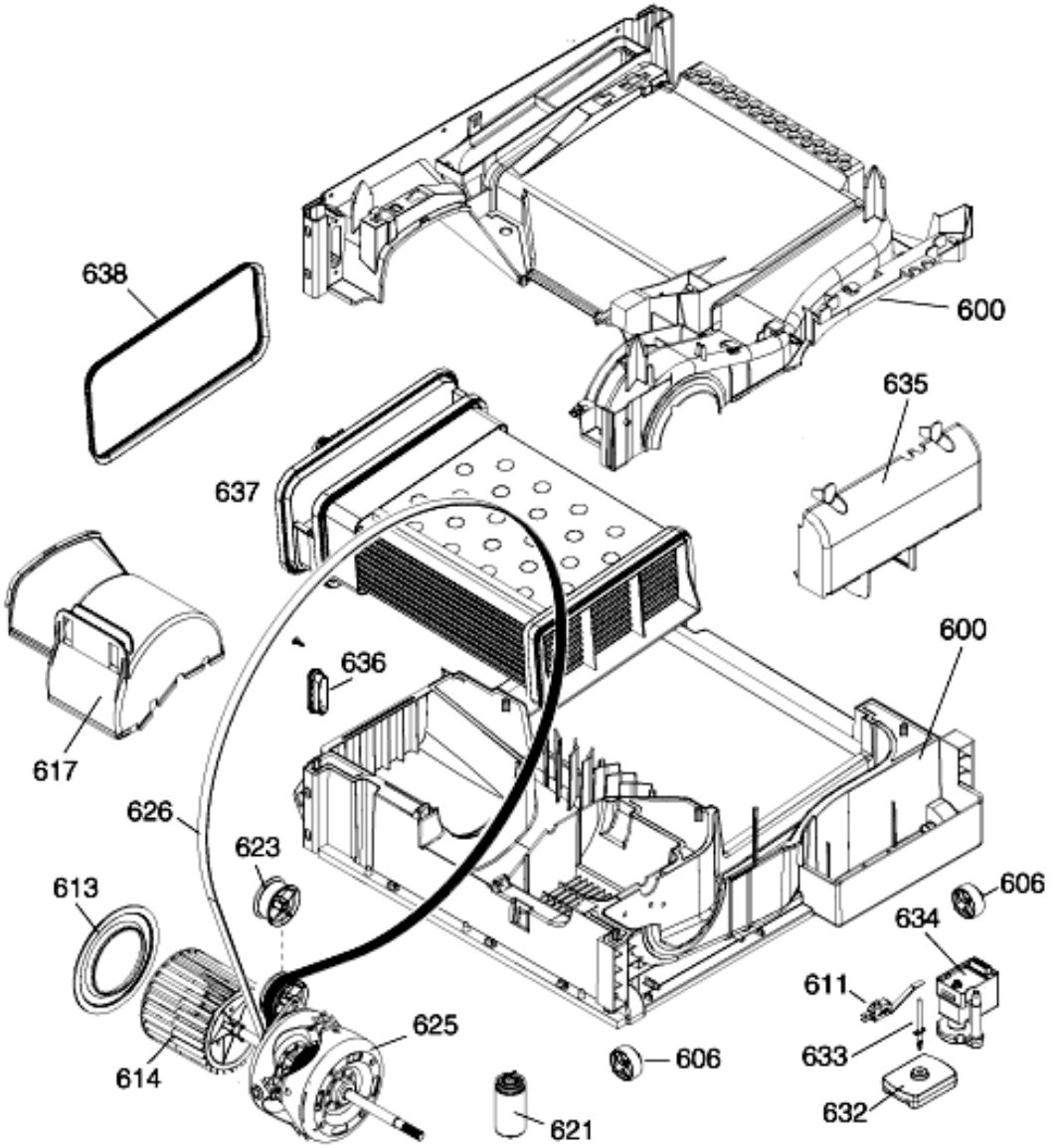
12721-15 Exploded views



12721-15 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 301 | C00254964 | | | | logo ar+hp | | |
| 301 | C00271346 | | | | door liner assy fmd white hp/ah | | |
| 303 | C00095514 | | | 1 x C00119841 | door latch emz | | |
| | | | | 1 x C00119844 | | | |
| 304 | C00119843 | | | | dr latch blank | | |
| 305 | C00267866 | | | | hinge support block | | |
| 306 | C00113847 | | | | door plastic probe | | |
| 307 | C00113848 | | | | fluff filter blue condenser | | |
| 310 | C00113849 | | | 1 x C00115743 | cover plinth 'ale70cfr' | | |
| 311 | C00095621 | | | 1 x C00250894 | screw 8x1/2 | | |
| 311 | C00250713 | | | 1 x C00194446 | screw 8x.5 p/pan | | |
| 311 | C00254950 | | | | front panel white | | |
| 312 | C00095523 | | | 1 x C00257618 | door catch | | |
| 312 | C00250713 | | | 1 x C00194446 | screw 8x.5 p/pan | | |
| 315 | C00113851 | | | | hinge door upper ' | | |
| 315 | C00250851 | | | 1 x C00266178 | m3.5 x 12 pozi pan | | |
| 316 | C00113852 | | | | door lower hinge fmd | | |
| 316 | C00250851 | | | 1 x C00266178 | m3.5 x 12 pozi pan | | |
| 317 | C00119847 | | | | dr catch blank | | |
| 318 | C00255987 | | | 1 x C00286300 | door seal grey | | |
| 323 | C00113854 | | | | microswitch & lever | | |
| 330 | C00113855 | | | 1 x C00286696 | front air duct grey c condenser | n4411g07 | |
| 330 | C00141612 | | | | sensor strip | | |
| 330 | C00250713 | | | 1 x C00194446 | screw 8x.5 p/pan | | |
| 330 | C00286696 | | | | front air duct white c condenser | n4411g07 | |
| 335 | C00142702 | | | | thermostat front | | |
| 337 | C00142613 | | | | drum front seal 14mm | | |
| 340 | C00113856 | | | | side panel fmd white | | |
| 340 | C00122256 | | | | screw 6 x 3/8 | | |
| 347 | C00113858 | | | | latch plinth cover | | |
| 347 | C00115798 | | | | plinth cover catch | | |
| 349 | C00142773 | | | 1 x C00286912 | front air duct to base seal | | |
| 350 | C00255284 | | | | bearing pad grooved | n4414a03 | |

12721-25 Exploded views



12721-25 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 | | |
| 606 | C00192903 | | | | this item is not fitted to this model | | |
| 611 | C00258878 | | | | float switch n/o | | |
| 613 | C00275391 | | | 1 x C00288996 | ring inlet cool fan b energy +7kg | | |
| 614 | C00208347 | | | | clamp d.19 | | |
| 614 | C00272335 | | | | impeller cooling (td) 72mm | | |
| 617 | C00113878 | | | 1 x C00288190 | impeller cover grey | | |
| 621 | C00258619 | | | | capacitor 8.5 uf. | n4414a0a | |
| 621 | C00275351 | | | | capacitor 9.5uf | n4414a0a | |
| 623 | C00113879 | | | | jockey wheel and bracket | | |
| 625 | C00270657 | | | | screw m5x20 | | |
| 625 | C00275348 | | | 1 x C00306348 | motor type 356 (use 9.5uf cap) | | |
| 626 | C00116358 | | | 1 x C00300793 | belt (1991mm fitted) | n4413j00 | |
| 632 | C00195866 | | | | float | | |
| 633 | C00195867 | | | | float pin 78mm | | |
| 634 | C00193127 | | | 1 x C00306876 | pump | | |
| 635 | C00193187 | | | 1 x C00288932 | pump and float cover | | |
| 636 | C00113889 | | | | serial port cover | | |
| 637 | C00113890 | | | 1 x C00287179 | condenser | | |
| 638 | C00113903 | | | | condensor front cover seal (black | | |

# Notices

## n4409k01: Introduction of Interface Module with Stand–By

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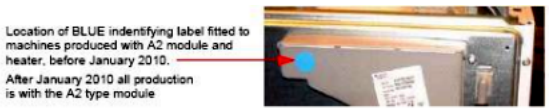
From serial number 91102.0001 a new interface module with ‘Stand-By’ was introduced on production and is fitted to all electronic tumble dryers. The "Stand-By" mode is activated after the machine has finished the programme. This module can be used as a direct replacement for the version without Stand-By.

## n4410j00: A2 MODULE-DELTA HEATER/BBC CHANGES

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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.




## n4411g07: CONDENSER FRONT AIR DUCT COLOUR CHANGE

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FROM JUNE 2011 THE FRONT AIR DUCT FITTED TO CONDENSER TUMBLE DRYERS CHANGED IN PRODUCTION

FROM GREY TO WHITE.
SELECTED THE CORRECT PART BY DESCRIPTION IN THE PARTS LIST

## n4411j00: PATTERN DRUM INTRODUCED

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FROM OCTOBER 2011 A PATTERN DRUM HAS BEEN USED IN PRODUCTION.
THE PATTERN DRUM IS INTERCHANGABLE WITH THE PREVIOUS PLAIN DRUM.
ONCE STOCKS OF THE PLAIN DRUM ARE EXHAUSTED.
THE PATTERN DRUM WILL BE THE SERVICE SPARE.

NOTE
TWO PLAIN DRUMS WERE USED IN PRODUCTION.
THE DRUM SHAFT CAN ONLY BE REPLACED IF THE ORIGINAL DRUM TO SHAFT FIXING IS SCREWED. IF THE DRUM SHAFT IS RIVETED TO THE DRUM, THE COMPLETE DRUM HAS TO BE REPLACED.

## n4414a0a: CAPACITORS CONDENSER DRYERS

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THE CORRECT SIZE CAPACITOR MUST ALWAYS BE USED.

| | |
|---|---|
| 356 MOTOR | 9.5uf CAPACITOR |
| 364 MOTOR | 8uf CAPACITOR |
| 351 MOTOR | 8uf CAPACITOR |
| 392/363 MOTOR | 8.5uf CAPACITOR |
| 365/366 MOTOR | 9.5uf CAPACITOR |

## n4413j00: BREAKING BELTS

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

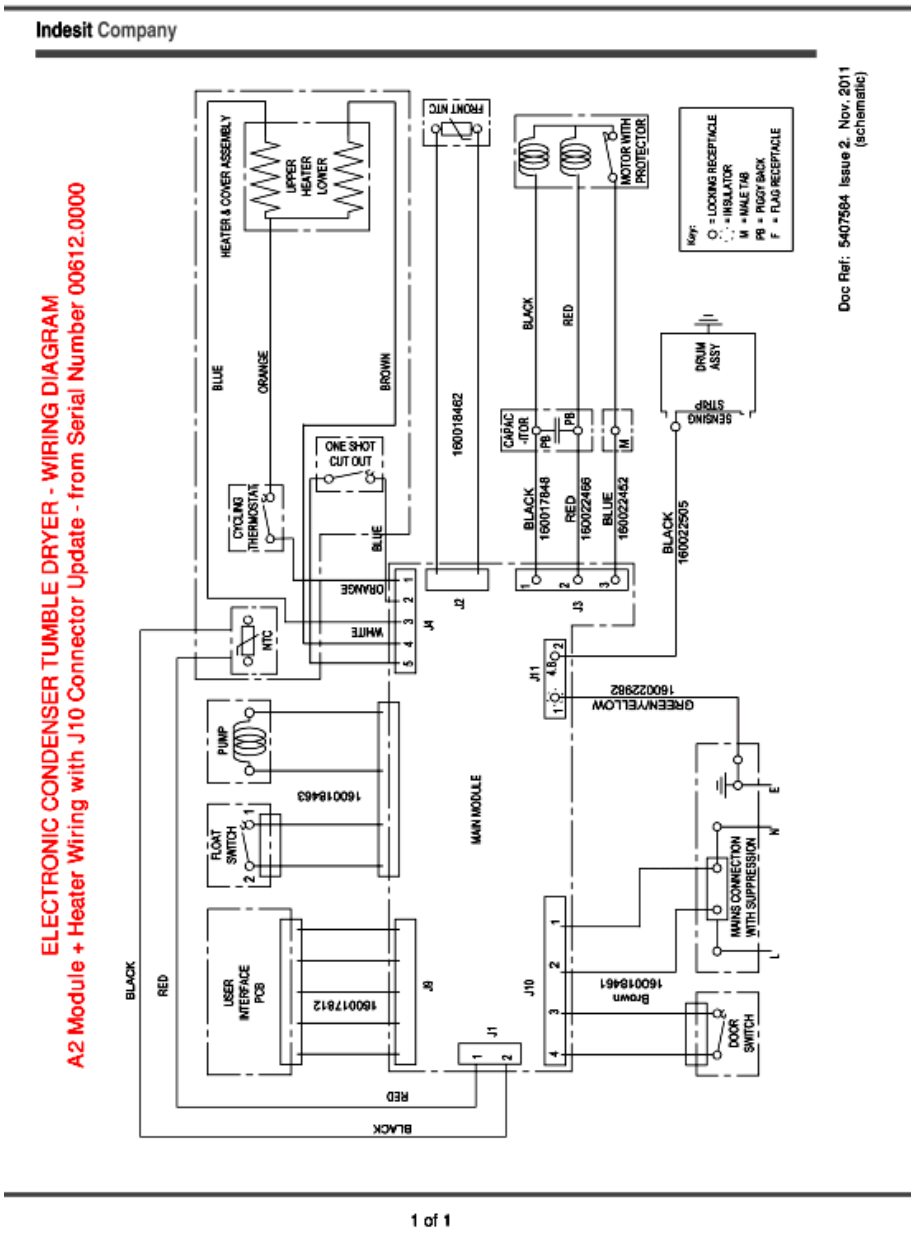
## n4414a03: BEARING PADS REDUCED

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FROM JUNE 2013 THE NUMBER OF BEARING PADS FITTED IN PRODUCTION WAS REDUCED FROM 5 to 4.
FROM THIS DATE THE LEFT HAND BEARING PAD (WHEN VIEWED FROM THE FRONT) IS NO LONGER FITTED

## Electric schemes and links

Cod. 5407584




1 of 1

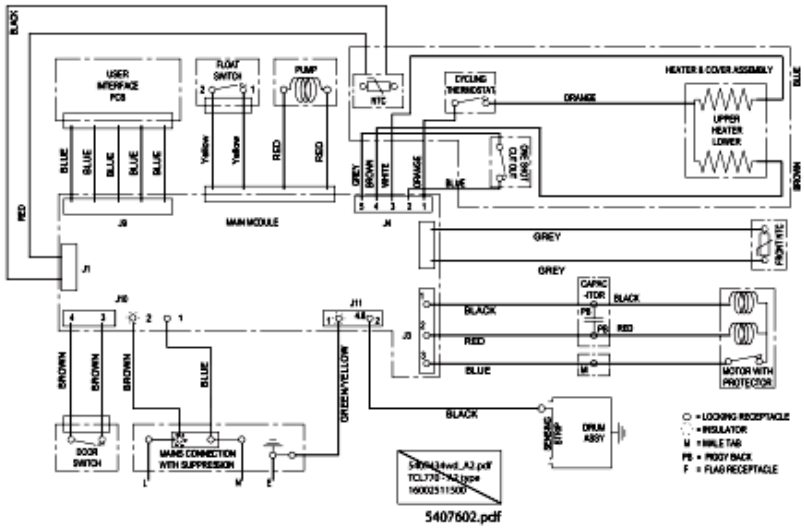
# Legend

Legend: 5407584

Electric schemes and links

Cod. 5407602

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



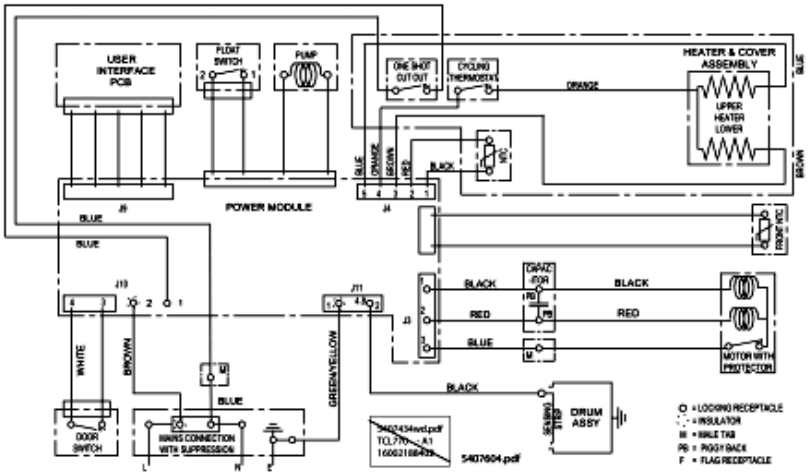
# Legend

Legend: 5407602

Electric schemes and links

Cod. 5407604

**WIRING DIAGRAM - Models fitted with A1 type Module & Heater**



# Legend

Legend: 5407604