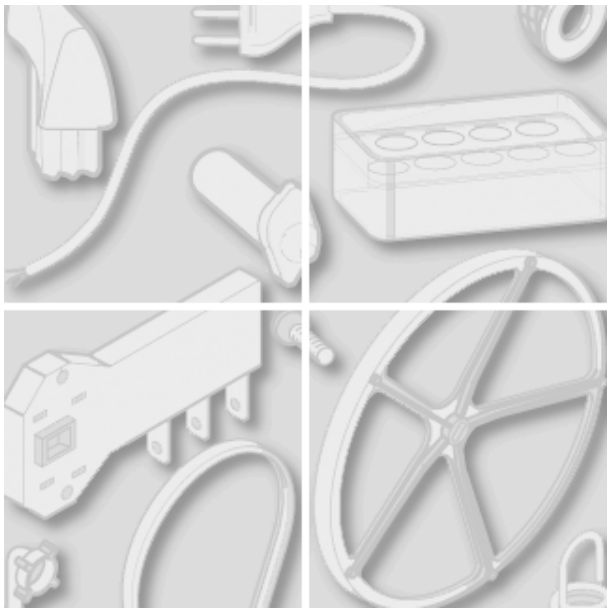
INDESIT company



Model type:
TCD851AXEU

Commercial code:
F072668

# 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:

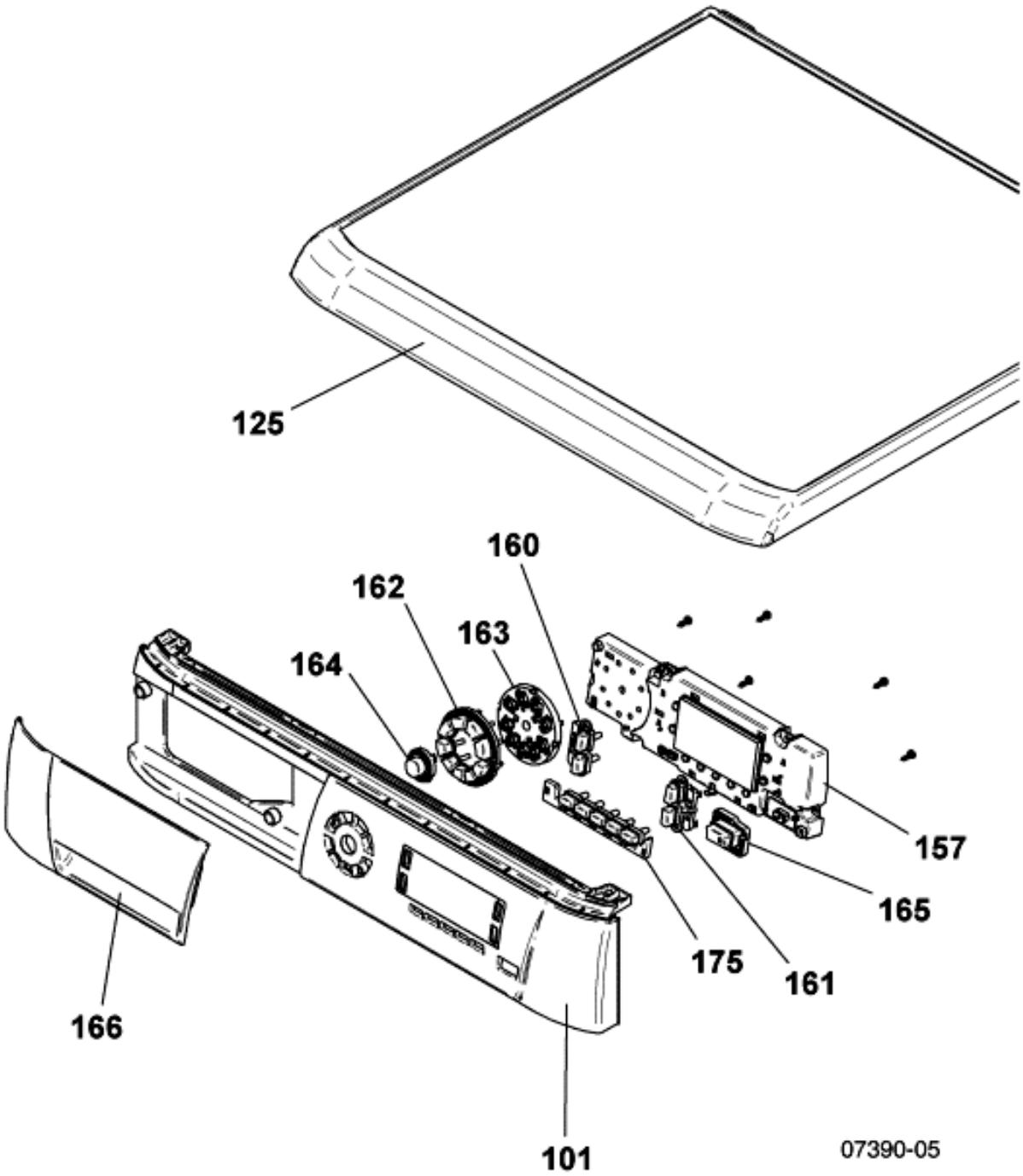
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

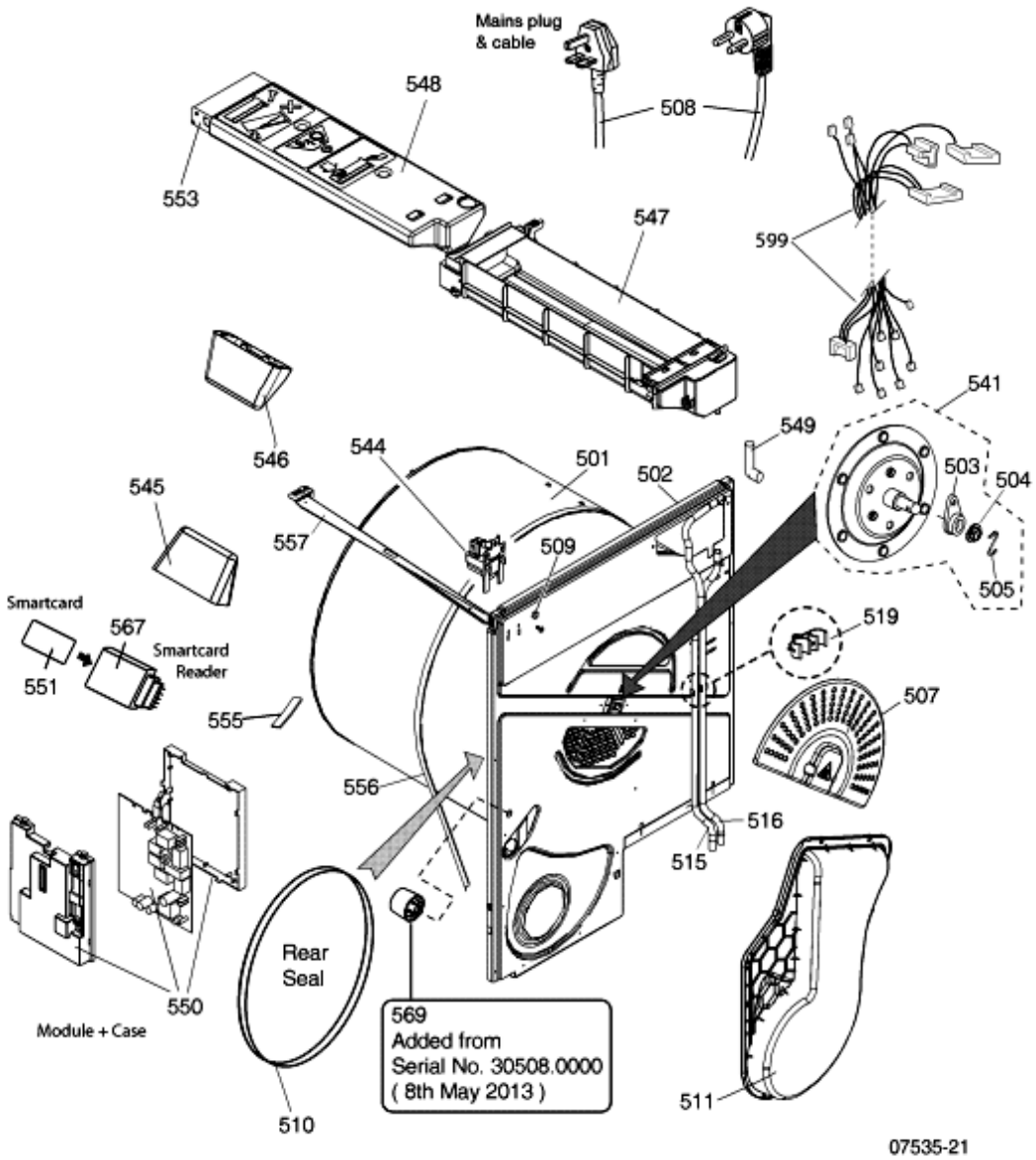
07390-05 Exploded views



07390-05 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 101 | C00250852 | | | | no8 x 1pan head | | |
| 101 | C00282793 | | | | console panel tcd851axeu | | |
| 125 | C00095621 | | | 1 x C00250894 | screw 8x1/2 | | |
| 125 | C00113843 | | | | table top | | |
| 157 | C00282788 | | 30124... | 1 x C00276317 | display module stand - by | | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| 157 | C00297260 | 30125... | 40901... | | control display lcd | | 95726680300 |
| | | | | | | | 95726684000 |
| | | | | | | | 95726684400 |
| 157 | C00306870 | 40902... | | | control display lcd | | |
| 160 | C00257923 | | | | pushbutton lcd aluminium left | | |
| 161 | C00257930 | | | | button alum rh | | |
| 162 | C00257976 | | | | button programs (p) | | |
| 163 | C00257984 | | | | buttons support | | |
| 164 | C00257971 | | | | on-off button off alum | | |
| 165 | C00297771 | | | | pushbutton white start/pause h/a | | |
| 166 | C00282803 | | | | drawer handle tcd851ax | | |
| 175 | C00257925 | | | | option button (5) | | |

07535-21 Exploded views



07535-21 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 501 | C00268488 | | | 1 x C00288868 | drum cond td st/st fixed shaft | n4411j00 | |
| 501 | C00288868 | | | | drum cond td st/st pattern | n4411j00 | |
| 502 | C00113860 | | | | seal base rear panel | | |
| 502 | C00282823 | | | 1 x C00288917 | rear panel "a class" | n4414c03 | |
| 502 | C00288917 | | 30501... | | rear panel a energy (with hole) | n4414c03 | |
| 502 | C00301264 | | | | a energy yate rear panel plug | n4413i01<br>n4414c03 | |
| 502 | C00301265 | 30502... | | | rear panel rechi comp s a class | n4414c03 | |
| 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 | C00258640 | | | | rear seal | | |
| 511 | C00280354 | | | 1 x C00290053 | rear cover grey "a class" | | |
| 515 | C00113865 | | | | pipe pump to water container | | |
| 515 | C00114676 | | | | pipe support | | |
| 516 | C00113866 | | | | drain pipe 645mm | | |
| 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 | C00301275 | | | | suppressor dryer np | | |
| 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 | C00279825 | | 30124... | | module a2 heat pump | n4412l02 | 95726680000<br>95726680100<br>95726680200 |

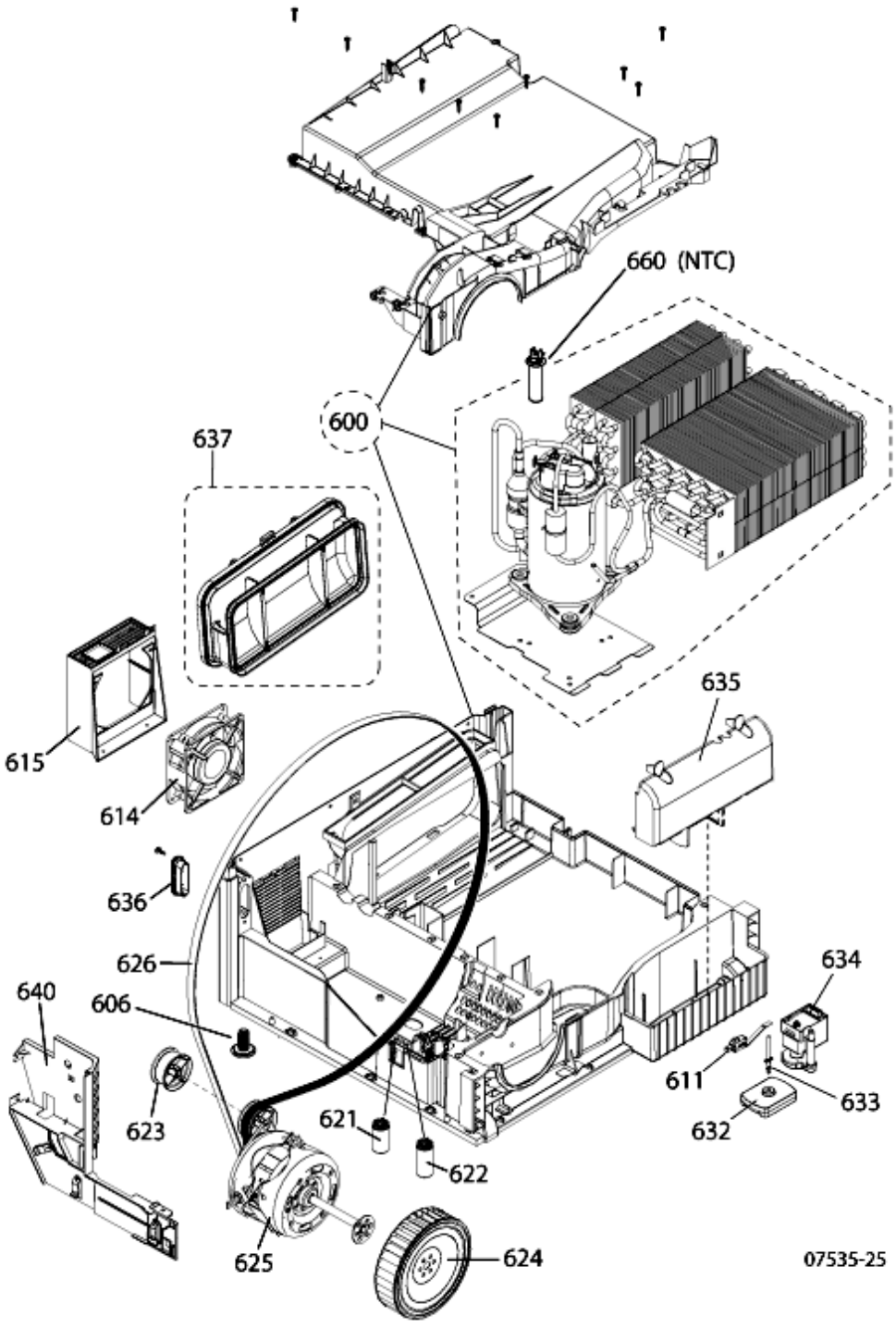
07535-21 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 550 | C00296109 | 30125... | | 1 x C00303312 | module arcadia dryer a class | n4412l02 | 95726680300<br>95726684000<br>95726684400 |
| 551 | C00282745 | | 30124... | | card tcd851axeu 8kb | | 95726680000<br>95726680100<br>95726680200 |
| 551 | C00297124 | 30125... | | | card tcd851axeu 8kb | | 95726680300<br>95726684000<br>95726684400 |
| 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 | | |
| 599 | C00199418 | | | | harness con/power bd | n4412l02 | |
| 599 | C00254354 | | 30124... | | harness (j10) | n4412l02 | 95726680000<br>95726680100<br>95726680200 |
| 599 | C00254356 | | 30124... | | harness front ntc | n4412l02 | 95726680000<br>95726680100<br>95726680200 |
| 599 | C00264077 | | | 1 x C00279523 | cable sensing strip | | |
| 599 | C00278588 | | 30124... | | harness aq a class | n4412l02 | 95726680000<br>95726680100<br>95726680200 |
| 599 | C00294398 | 30125... | | | harness l&n dryer condenser | | 95726680300<br>95726684000<br>95726684400 |
| 599 | C00296340 | 30125... | | | harness heat pump compressor- | n4412l02 | 95726680300<br>95726684000<br>95726684400 |
| 599 | C00296341 | 30125... | 30910... | | harness heat pump-pump_float | n4412l02 | 95726680300<br>95726684000<br>95726684400 |
| 599 | C00296342 | 30125... | | | harness heat pump ntc-door-ntc | n4412l02 | 95726680300<br>95726684000 |

07535-21 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 599 | C00299855 | 30911... | | | harn heat pump-pump-float arc | n4413f00 | |
| 999 | C00279765 | | | | service manual | | |
| 999 | C00295375 | | | | service manual | | |
| 999 | C00295555 | | | | service manual | | |

07535-25 Exploded views



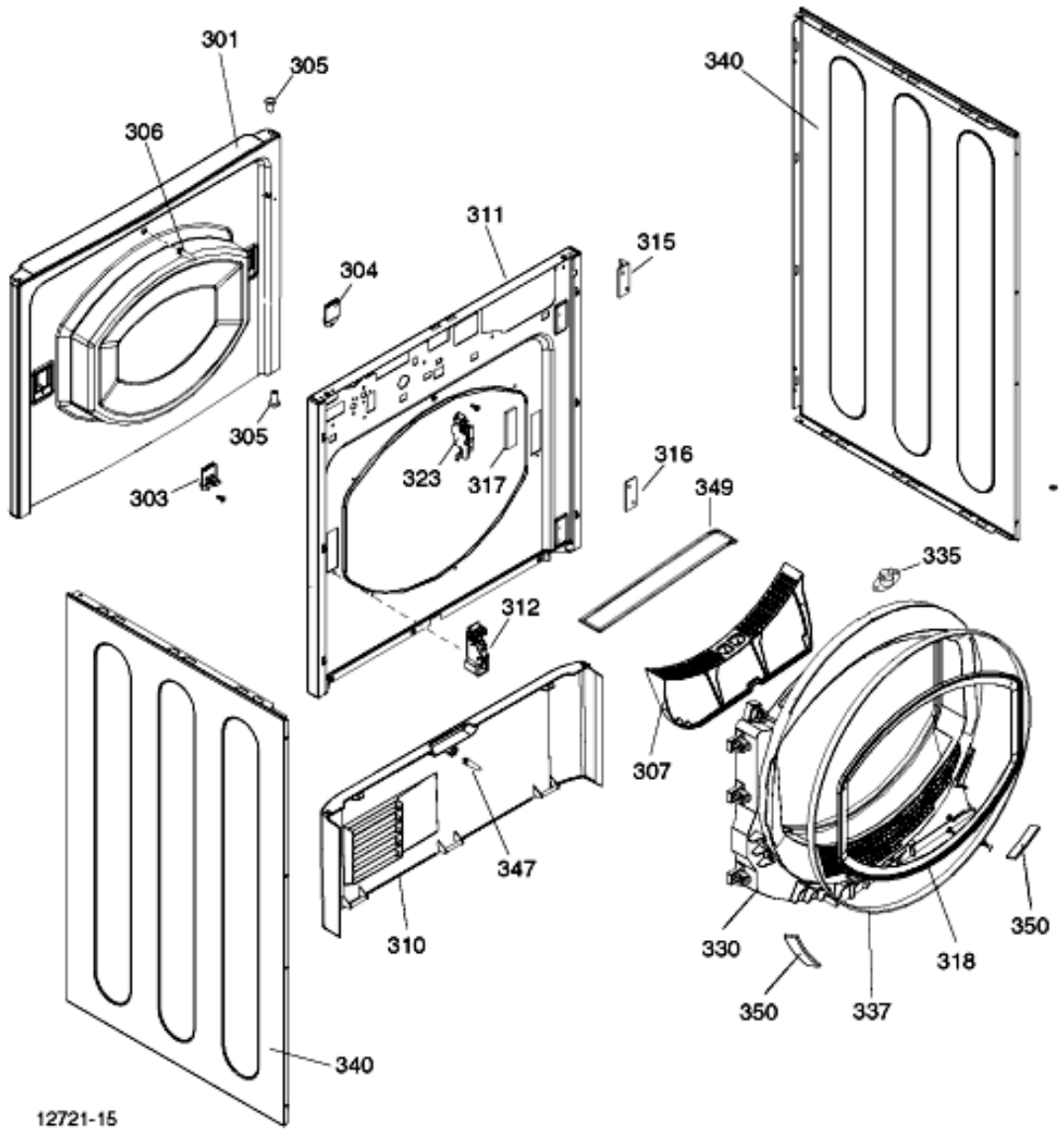
07535-25 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 600 | C00280424 | | 30124... | 1 x C00301100 | base assembly "a"class -30 ## | n4412l02 | 95726680000 |
| | | | | | | n4413i01 | 95726680100 |
| | | | | | | | 95726680200 |
| 600 | C00296118 | 30923... | | 1 x C00301100 | base assembly -40% arcadia | n4413i01 | |
| 600 | C00296338 | 30125... | | | base assembly -30% arcadia | n4413i01 | 95726680300 |
| | | | | | | | 95726684000 |
| | | | | | | | 95726684400 |
| 600 | C00301264 | | | | a energy yate rear panel plug | n4413i01 | |
| | | | | | | n4414c03 | |
| 606 | C00262630 | | | | foot mount insert | | |
| 606 | C00283414 | | | | adjustable foot | | |
| 611 | C00258878 | | | | float switch n/o | | |
| 614 | C00278773 | | 30124... | 1 x C00301562 | impeller cooling (td) a class | n4412l02 | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| 614 | C00296339 | 30125... | | 1 x C00301562 | impeller cooling (td) a class | n4412l02 | 95726680300 |
| | | | | | | | 95726684000 |
| | | | | | | | 95726684400 |
| 615 | C00280357 | | | 1 x C00287987 | fan cover | | |
| 621 | C00258619 | | | | capacitor 8.5 uf. | n4414a0d | |
| 621 | C00275351 | | | | capacitor 9.5uf | n4414a0d | |
| 622 | C00279827 | | | | capacitor 17 uf. compressor | n4413d00 | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| | | | | | | | 95726680300 |
| | | | | | | | 95726684000 |
| | | | | | | | 95726684400 |
| 622 | C00296252 | | | | capacitor 18 uf. compressor | n4413d00 | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| | | | | | | | 95726680300 |
| | | | | | | | 95726684000 |
| | | | | | | | 95726684400 |
| 623 | C00280370 | | | 1 x C00113879 | jockey wheel and bracket | | |
| 624 | C00095611 | | 40105... | | screw m5 t/tite hex | n4414a0c | |

07535-25 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 624 | C00208347 | 40114... | | | clamp d.19 | n4414a0c | 95726684400 |
| 624 | C00280389 | | 40105... | | fan (td) metal (screw fixing) | n4414a0c | |
| 624 | C00303107 | 40114... | | | fan (td) plastic fan (clip fixing) | n4414a0c | 95726684400 |
| 625 | C00270657 | | | | screw m5x20 | | |
| 625 | C00278704 | | 30124... | | motor 360 a class 8.5uf cap metal | n4412l02 | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| 625 | C00296331 | 30125... | 40105... | | motor 370 a class 8.5uf cap. metal | n4412l02 | 95726680300 |
| | | | | | | n4414a0c | 95726684000 |
| 625 | C00303120 | 40114... | | 1 x C00303424 | motor 381/383 a 9.5uf cap plastic | n4414a0c | 95726684400 |
| 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 | | 30124... | | thermostat 52'c surface mounted | n4412l02 | 95726680000 |
| | | | | | | | 95726680100 |
| | | | | | | | 95726680200 |
| 660 | C00296193 | 30125... | | | ntc thermistor arcadia heat pump | | 95726680300 |

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 | | 41015... | 1 x C00119841<br>1 x C00119844 | door latch emz | n4414j00 | |
| 303 | C00257618 | 41016... | | | door catch & latch kit (emz) | n4414j00 | |
| 304 | C00119843 | | | | dr latch blank | | |
| 305 | C00267866 | | | | hinge support block | | |
| 306 | C00113847 | | | | door plastic probe | | |
| 307 | C00113848 | | | | fluff filter blue condenser | | |
| 310 | C00115743 | | | | cover plinth | | |
| 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 | | 41015... | 1 x C00257618 | door catch | n4414j00 | |
| 312 | C00250713 | | | 1 x C00194446 | screw 8x.5 p/pan | | |
| 312 | C00257618 | 41016... | | | door catch & latch kit (emz) | n4414j00 | |
| 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 | n4411g00 | |
| 318 | C00286326 | | | 1 x C00286300 | door seal white | n4411g00 | |
| 323 | C00113854 | | | | microswitch & lever | | |
| 330 | C00141612 | | | | sensor strip | | |
| 330 | C00250713 | | | 1 x C00194446 | screw 8x.5 p/pan | | |
| 330 | C00258608 | | | 1 x C00286630 | air duct grey b energy | n4411g07 | |
| 330 | C00286630 | | | | air duct white b energy | n4411g07 | |
| 335 | C00142702 | | 30124... | | thermostat front | n4412l02 | 95726680000<br>95726680100<br>95726680200 |
| 335 | C00291937 | 30125... | | | thermistor front arcadia td | n4412l02 | 95726680300<br>95726684000<br>95726684400 |
| 337 | C00258575 | | | | drum seal | | |

12721-15 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 340 | C00113856 | | | | side panel fmd white | | |
| 340 | C00122256 | | | | screw 6 x 3/8 | | |
| 347 | C00113858 | | | | latch plinth cover | | |
| 347 | C00115798 | | | | plinth cover catch | | |
| 350 | C00255284 | | | | bearing pad grooved | n4414a03 | |

Notices

## n4411g00: CONDENSER DRYER DOOR SEALS

---

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

## n4411g07: CONDENSER FRONT AIR DUCT COLOUR CHANGE

---

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

---

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.

## n4412l02: ARCADIA INTRODUCTION HEAT PUMP MODELS

---

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 OF THE DASHBOARD AND HANDLE.
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 |

## n4413f00: 382 MOTOR IN PRODUCTION JUNE/JULY 2013

---

DURING JUNE AND JULY 2013 ONLY A 382 MOTOR AND 9.5UF CAPACITOR WERE USED IN PRODUCTION.
A NEW HARNESS SECTION -PUMP-FLOAT TO MODULE WAS ALSO INTRODUCERD WITH THE 382 MOTOR.

| | |
|---|---|
| 360 MOTOR | 8.5uf CAPACITOR |
| 370 MOTOR | 8.5uf CAPACITOR |
| 382 MOTOR | 9.5uf CAPICITOR |

THE CORRECT CAPACITOR MUST ALWAYS BE FITTED.

## 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 |

## n4414c03: REAR PANEL WITHOUT VENTILLATION HOLE INTRODUCED

---

A NEW REAR PANEL HAS BEEN INTRODUCED INTO PRODUCTION

THE NEW REAR PANEL (THE VENTILLATION HOLE HAS BEEN REMOVED) MUST ONLY BE FITTED TO MODELS WITH A RECHI COMPRESSOR.
THE ORIGINAL REAR PANEL HAD A 20mm OR 25mm VENTILATION HOLE FOR MACHINES WITH THE ORIGINAL HIGHLY COMPRESSOR.
IF A BASE WITH A RECHI COMPRESSOR IS FITTED TO A BACK PANEL WITH A VENTILATION HOLE. THE HOLE MUST BE PLUGGED. THE PLUG IS IN THE PARTS 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.

**CHANGES TO THE**
**HOTPOINT CONDENSER DRYER DOOR LATCH & DOOR CATCH**

From 17 October 2014 (SN. 410170000) a New **ITW** Door Latch and Catch are being used in Production on some Hotpoint Condenser Tumble Dryers.

The **ITW** and **EMZ** Door Latch and Catch are interchangeable providing both the Latch and Catch of the same manufacturer are replaced at the same time.

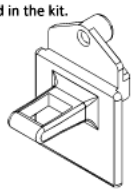
The **EMZ** Door latch and Catch will be the Service Spare for all Serial Numbers.

If an **EMZ** Door Latch or Catch is fitted to the Dryer the individual part can be replaced.

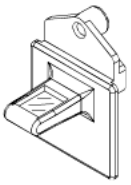
If an **ITW** Door Latch or Catch is fitted to the Dryer, the Door Latch kit (EMZ Latch & Catch) should be fitted.

**Click View List to Identify Parts required.**

**EMZ** Type Latch
Available separately as a Service Spare Part and included in the kit.



**ITW** Type Latch
Not available as a Spare Part
Replace with Kit



## n4413j00: BREAKING BELTS

---

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

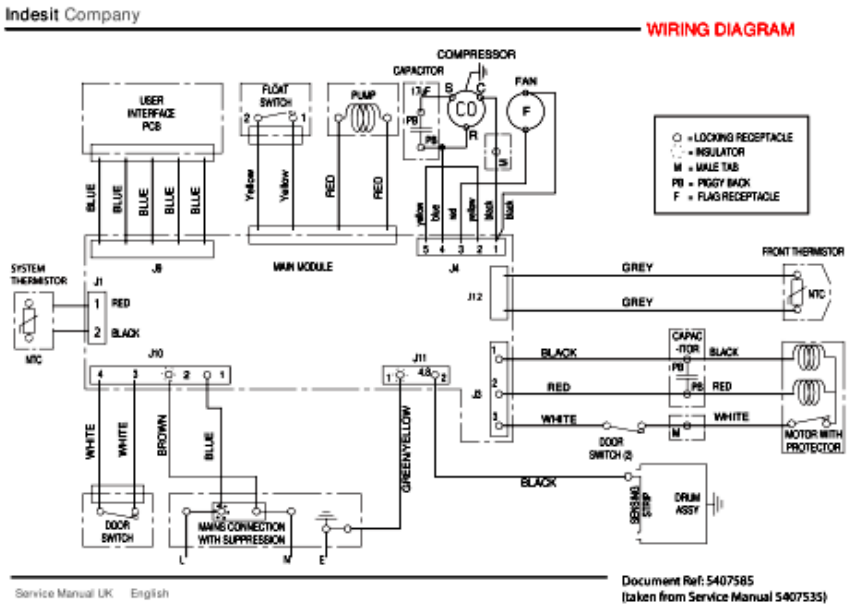
## n4414a03: BEARING PADS REDUCED

---

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. 5407585



# Legend

Legend: 5407585