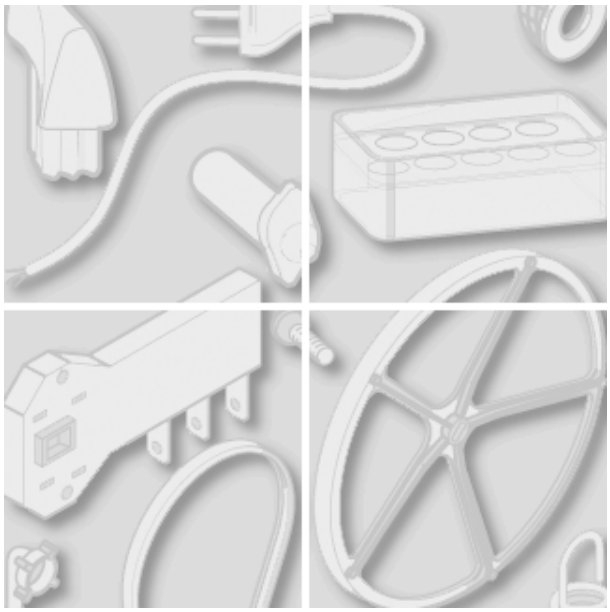
INDESIT company



Model type:
IWDC7105EU

Commercial code:
F061943

# 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:

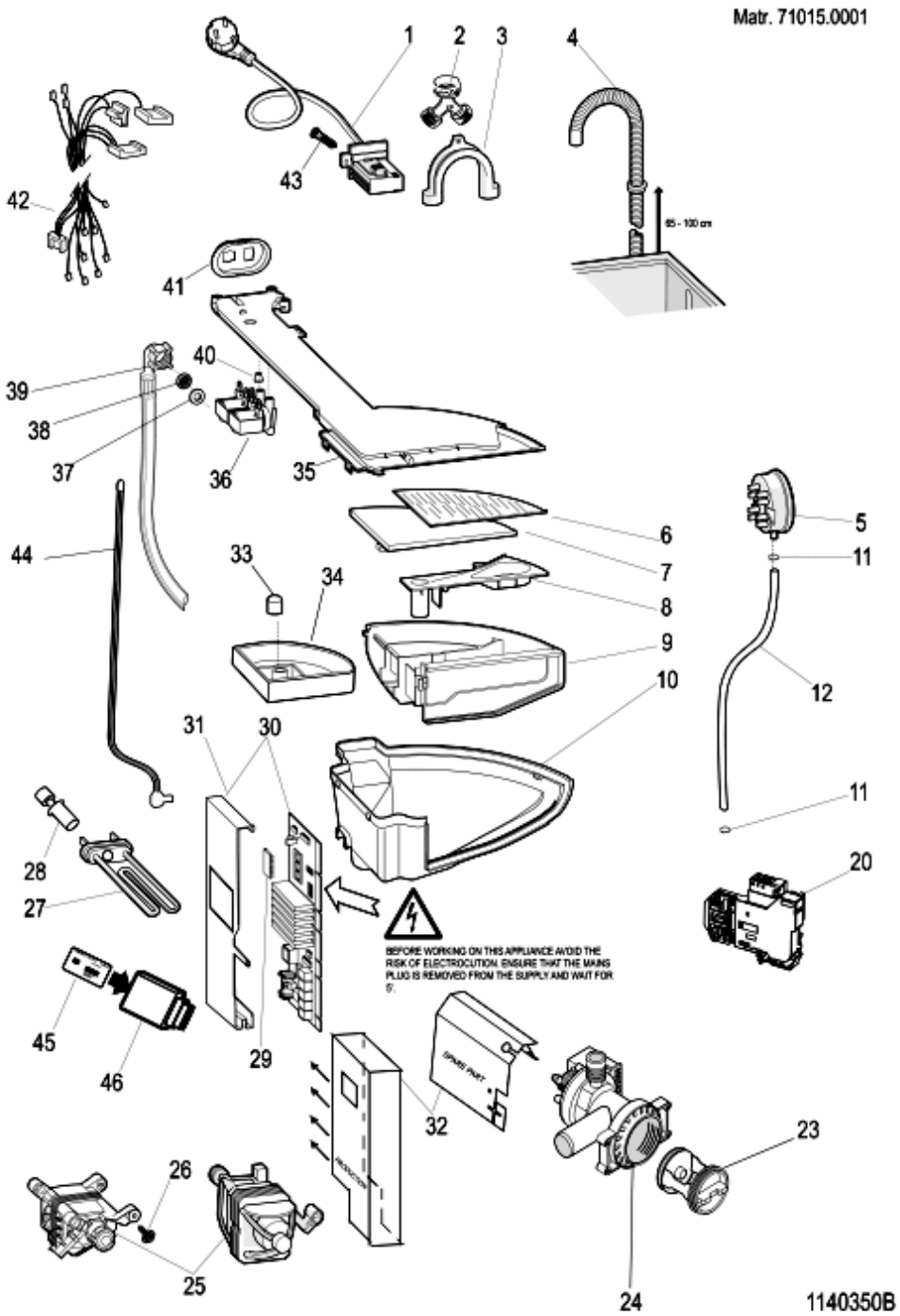
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1140350B Exploded views



1140350B

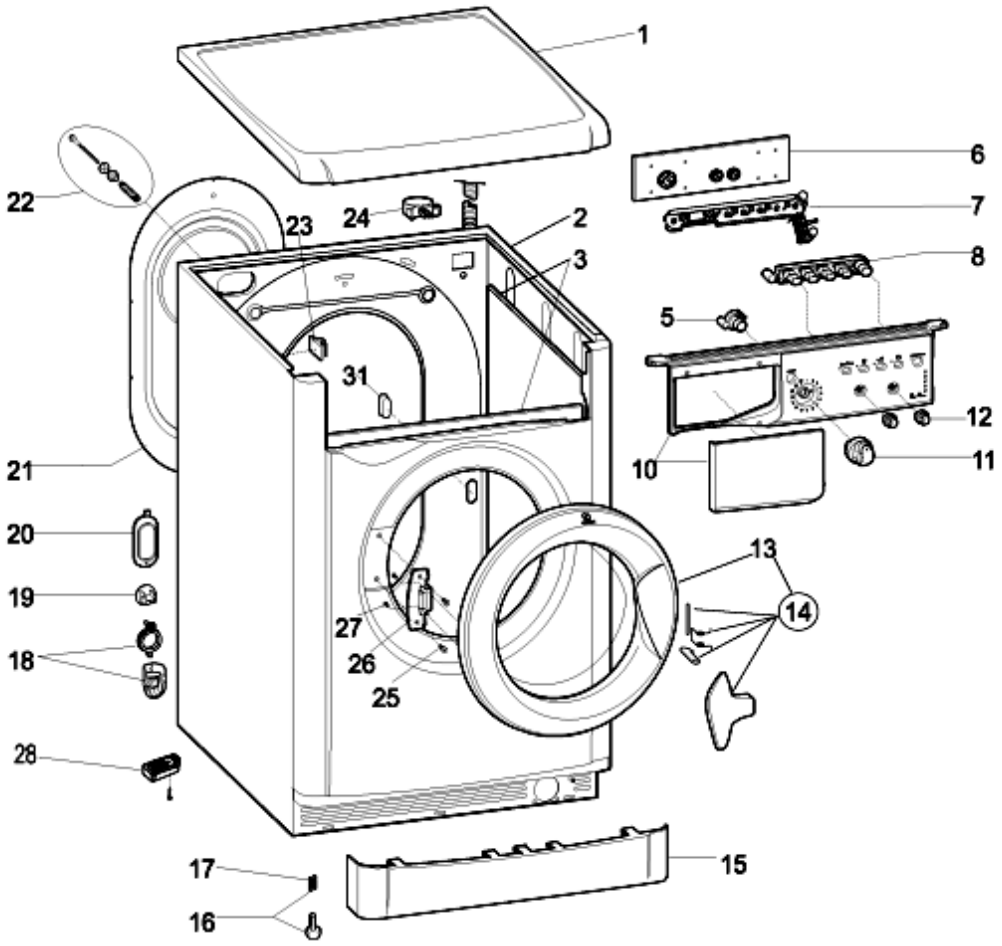
Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00259297 | | | | supply cable 3 x 1.5 1,5mt shuko | | |
| 004 | C00091775 | | | | drain hose to sink l=1820 mm | | |
| 005 | C00259298 | | | | pressure switch r2.5 85/60 | | |
| 008 | C00097834 | | | | additive cover | | |
| 009 | C00097732 | | | | soap dispenser drawer | | |
| 010 | C00097835 | | | | dispenser body | | |
| 011 | C00092412 | | | | hose clamp | | |
| 012 | C00144077 | | | | pipe pressostat l= 540mm. evo ii | | |
| 020 | C00065185 | | | | bolt m4,5 x 8 | | |
| 020 | C00085194 | | | | door interlock | | |
| 023 | C00045023 | | | | filter handle | | |
| 023 | C00045025 | | | | filter seal | | |
| 024 | C00092264 | | | | self cleaning drain pump (hl) | | |
| 025 | C00144832 | | | | motor a colector 1000g.p45 vpl | | |
| 026 | C00094744 | | | | screw locking motor/tub | | |
| 027 | C00255452 | | | | heater wash 1700/230 vpl wd | | |
| 028 | C00083915 | | | | thermistor ntc | | |
| 030 | C00271221 | | | | module arcadia full ptc+st by | n4012a05 | |
| 032 | C00254409 | | | | protecting module (mylar) (hl) | | |
| 035 | C00116891 | | | | upper cover ind.evoii com. | | |
| 036 | C00110331 | | | | inlet valve - triple inline | | |
| 038 | C00005781 | | | | inlet hose filter | | |
| 039 | C00003070 | | | | mains inlet hose cold 25c 10bar | | |
| 040 | C00064534 | | | | seal - dispenser to valve | | |
| 041 | C00064946 | | | | electrovalve support 1 ev | | |
| 042 | C00196190 | | | | wiring motor | | |
| 042 | C00264605 | | | | wiring electrov.+ntc dryer | | |
| 042 | C00264606 | | | | wiring earth | | |
| 042 | C00266848 | | | | wiring comunic. display | | |
| 042 | C00266851 | | | | wiring pressure switch-sensor- | | |
| 042 | C00266861 | | | | wiring evp evl ntc (module j005) | | |
| 042 | C00271408 | | | | wiring heating element-filter | | |
| 042 | C00271423 | | | | cablage door lock+drain pump | | |
| 042 | C00271444 | | | | wiring dryer+motor fan | | |
| 043 | C00092348 | | | | self-scraping screw 3,5x8 | | |

1140350B Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 045 | C00271980 | | | | card iwdc7105eu 32kb sw | | |
| 046 | C00263927 | | | 1 x C00272306 | smart card reader | | |

1180160N Exploded views

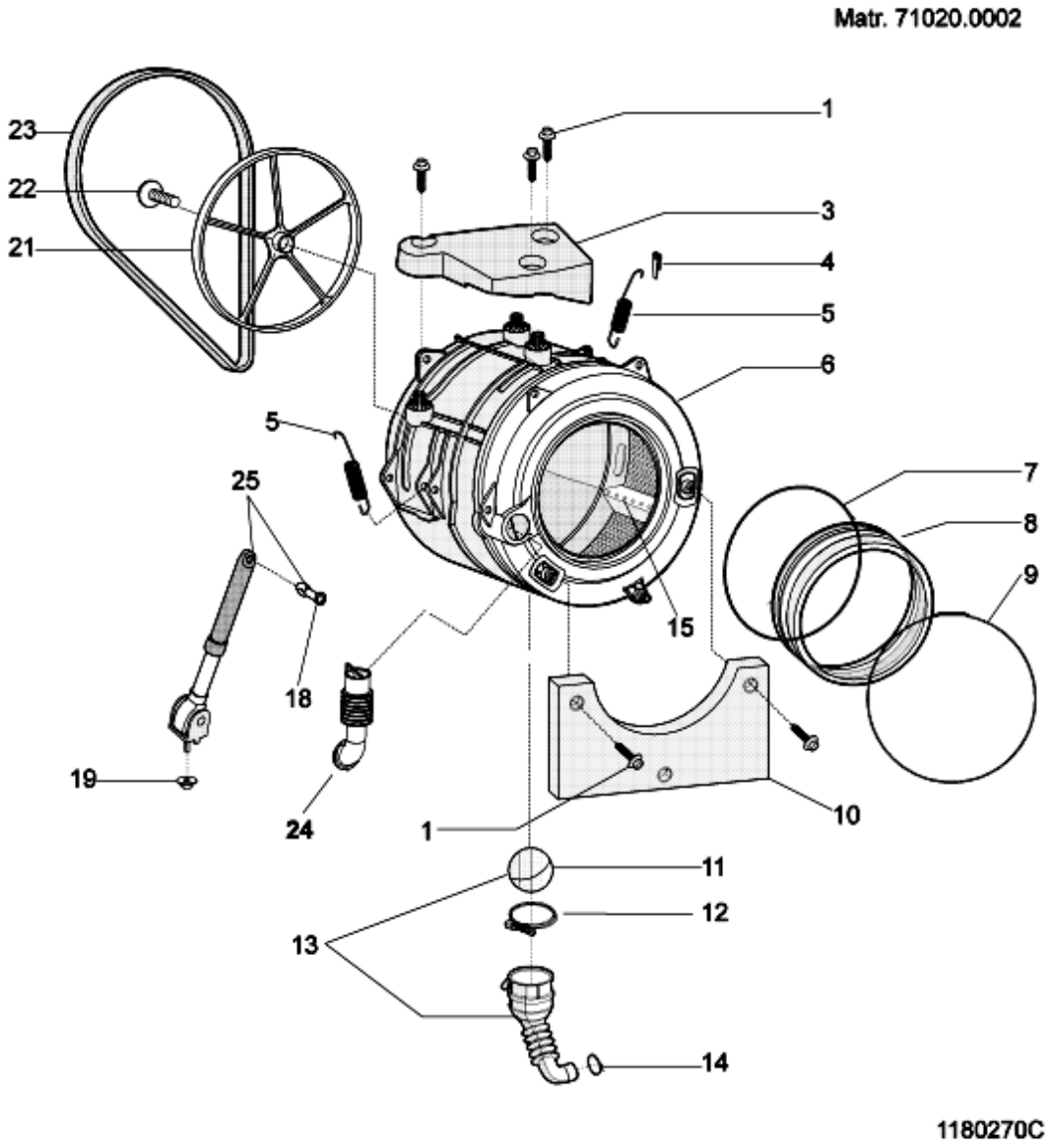



1180160N

1180160N Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00116871 | | | | worktop - white(pw) indesit evoii | | |
| 002 | C00116538 | | | | cabinet white indes. evoii pw | | |
| 005 | C00270548 | | | | pushbutton white pw on/off | | |
| 006 | C00270604 | | 10115... | 1 x C00283372 | control led indesit basic | | |
| 006 | C00283372 | 10116... | | 1 x C00293476 | control led indesit basic 3 knobs | | |
| 007 | C00270601 | | | | support display module ecotime | | |
| 008 | C00270550 | | | | option button (5) pw indesit | | |
| 010 | C00271981 | | | | white pw control panel & handle | | |
| 011 | C00270544 | | | 1 x C00299584 | wash timer knob white pw pw | | |
| 012 | C00270603 | | | 1 x C00299586 | spin/temperat. regulation knob | | |
| 013 | C00271965 | | | | door frame and glass assy pw | | |
| 014 | C00270986 | | | | door handle kit indesit ecotime | | |
| 015 | C00116556 | | | | plinth white | | |
| 016 | C00087084 | | | | foot | | |
| 017 | C00083828 | | | | foot spring (11x8.5mm) | | |
| 018 | C00046667 | | | | wiring stop | | |
| 018 | C00064550 | | | | drain hose holder | | |
| 021 | C00116851 | | | 1 x C00116923 | rear cover - white pw | | |
| 022 | C00145769 | | | | transit bolt | | |
| 023 | C00141387 | | | | cable clamp hose | | |
| 024 | C00064755 | | | | drain hose collar | | |
| 025 | C00096210 | | | | screw self tapping | | |
| 026 | C00255430 | | | | door hinge | | |
| 031 | C00084817 | | | | blanking plate-rear(test plug) | | |

1180270C Exploded views



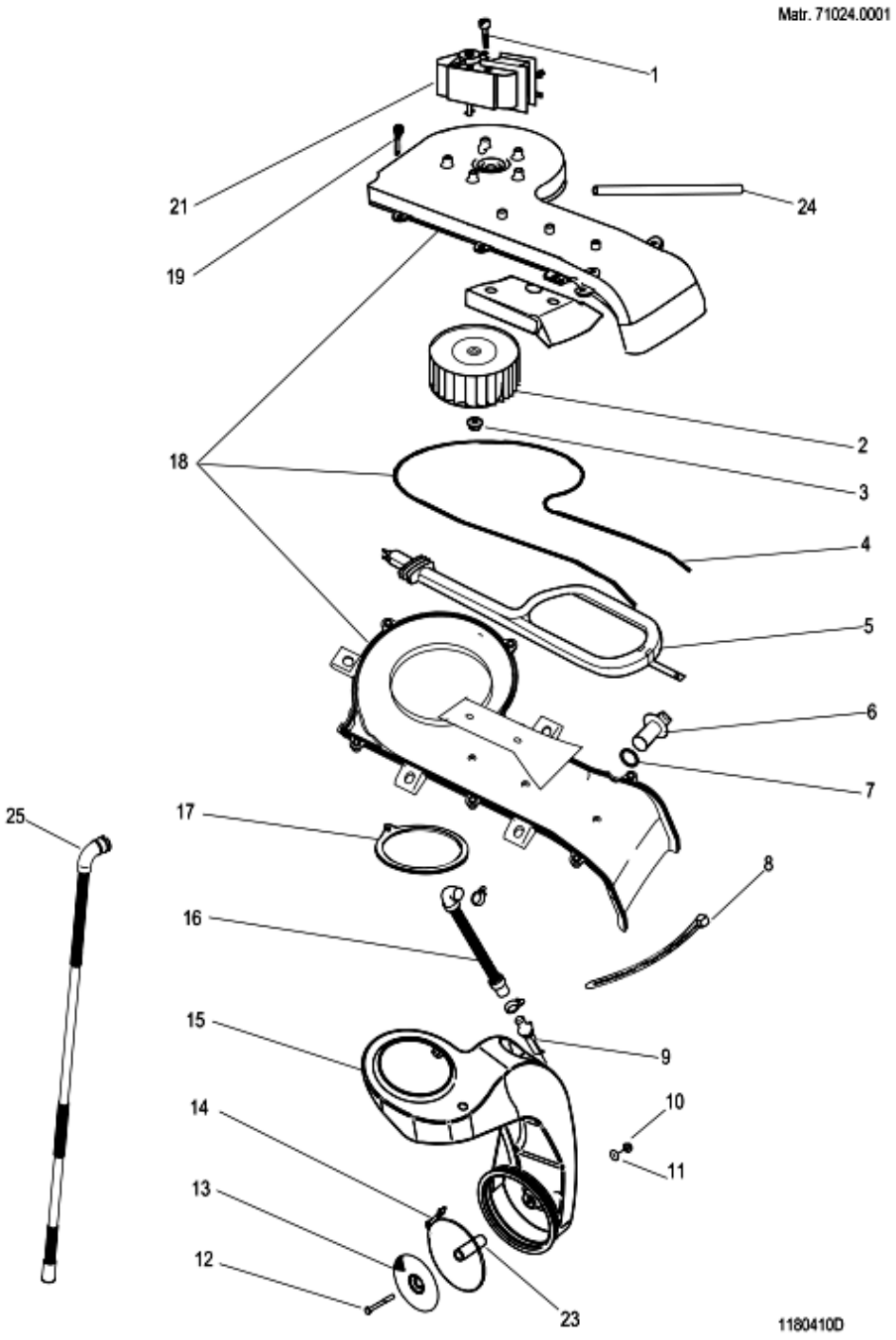
1180270C

Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00194611 | | | | screw.pl28 9.5x50 tmtfr t40 | n4011c00 | |
| 001 | C00194612 | | | | screw larger diameter 11.3x50 kit | n4011c00 | |
| 003 | C00255400 | | | | upper counterweight vpl 9 kg wdl | | |
| 004 | C00141682 | | | | anchorage pad - suspension | | |
| 005 | C00145754 | | | | suspension spring - tank | | |
| 006 | C00259987 | | | | tank plastic pl 52l wd## | n4014c02 | |
| 007 | C00092155 | | | | door seal- rear retainer | | |
| 008 | C00259981 | | | 1 x C00303520 | door bellows seal wd vpl | | |
| 009 | C00092156 | | | | door seal retainer front | | |
| 010 | C00145205 | | | | front counterweight 11,4 kg | | |
| 011 | C00092172 | | | | ball oko evo ii | | |
| 012 | C00094908 | | | | hose clamp | | |
| 013 | C00257901 | | | | hose tub to pump | | |
| 014 | C00092411 | | | 1 x C00094908 | hose clamp | | |
| 015 | C00064789 | | | 1 x C00268109 | lifter - extractable | | |
| 018 | C00280757 | | | | plastic expansion peg new | | |
| 021 | C00199343 | | | | drum pulley d=280 mm h=20 mm | | |
| 022 | C00143260 | | | | drum pulley bolt m8x23 torx tefl | | |
| 023 | C00144846 | | | | belt h8 1194 j6 | | |
| 024 | C00255405 | | | | hose dispenser to tank vp-wd | | |
| 025 | C00140744 | | | | shock absorber 100 n kit | | |

1180410D

Exploded views



1180410D Spare parts list

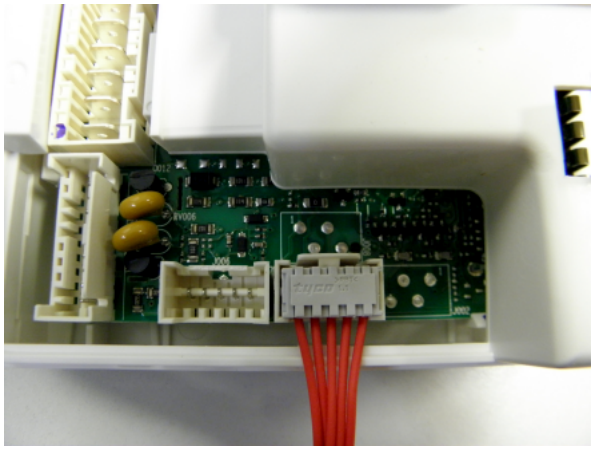
| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00087921 | | | | screw amsp m3.5x30t.e.(s/n | | |
| 002 | C00255435 | | | | blower fan for motor wd vpl | | |
| 004 | C00255437 | | | | blower manifold seal vpl | | |
| 005 | C00268319 | | | | dryer heating element 230v | | |
| 006 | C00290251 | | | | thermistor ntc epcos wd | | |
| 007 | C00255434 | | 31005... | | o-ring d= 8.75 wd vpl | | |
| 007 | C00302906 | 31006... | | | o-ring d= 8.75 wd vpl | | |
| 008 | C00255718 | | | | hose clamp | | |
| 009 | C00032845 | | | | restrictor seat | | |
| 010 | C00080960 | | 00221... | | self blocking nut m5 | n4211c00 | |
| 011 | C00097378 | | 00221... | | connection gasket | n4211c00 | |
| 012 | C00259997 | | 00221... | | bolt m5x55 te inox430 x wd vpl | n4211c00 | |
| 013 | C00143949 | | 00221... | | lint filter | n4211c00 | |
| 013 | C00280633 | 00222... | | | steam filter new | n4211c00 | |
| 014 | C00080774 | | | | hose clamp | | |
| 015 | C00255440 | 00222... | | | steam condenser vpl | n4211c00 | |
| 015 | C00280826 | | 00221... | | steam condenser vpl | n4211c00 | |
| 016 | C00080769 | | | | hose electrovalve condenser | | |
| 017 | C00255433 | | 01211... | | seal - condenser / tank vpl | | |
| 017 | C00284582 | 01212... | | | seal - condenser / tank vpl | | |
| 018 | C00268332 | | | 4 x C00289755<br>1 x C00289760<br>1 x C00289764<br>1 x C00290385<br>1 x C00290386<br>1 x C00302906 | blower manifold kit vpl 52 lt | | |
| 018 | C00286406 | | | | screw plast 9.5x25 tc-t30 | | |
| 019 | C00054790 | | | | screw trilob m5 x 16 tcb t.e. st | | |
| 021 | C00087920 | | | 1 x C00098711 | motor dryer 230v 50hz s/n | | |
| 023 | C00255439 | | 00221... | | spacer condenser | n4211c00 | |
| 024 | C00264601 | | | | drain hose 230mm | | |
| 099 | C00115565 | | | | screw m8x30 t30 | | |

Notices

## n4012a05: USE 5-WAYS HARNESS FOR CONNECTION MAIN MODULE /UNIT INTERFACE

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When replacing main module on machines with serial number AFTER 10501.0001 it must be used the 5-way harness (between main module and unit interface) spare part code C00266848, removing the 4-way harness present in the machine (see attached picture of the connection).
The use of the 5-way harness is mandatory for a correct compatibility between main module (actually managed as spare part) and unit interface on the product.
If the intervention is not done using the 5-way harness the washing machine, after first stand-by, will never turn on again.



## n4014c02: TUB ASSEMBLIES WITHOUT HEATING ELEMENT

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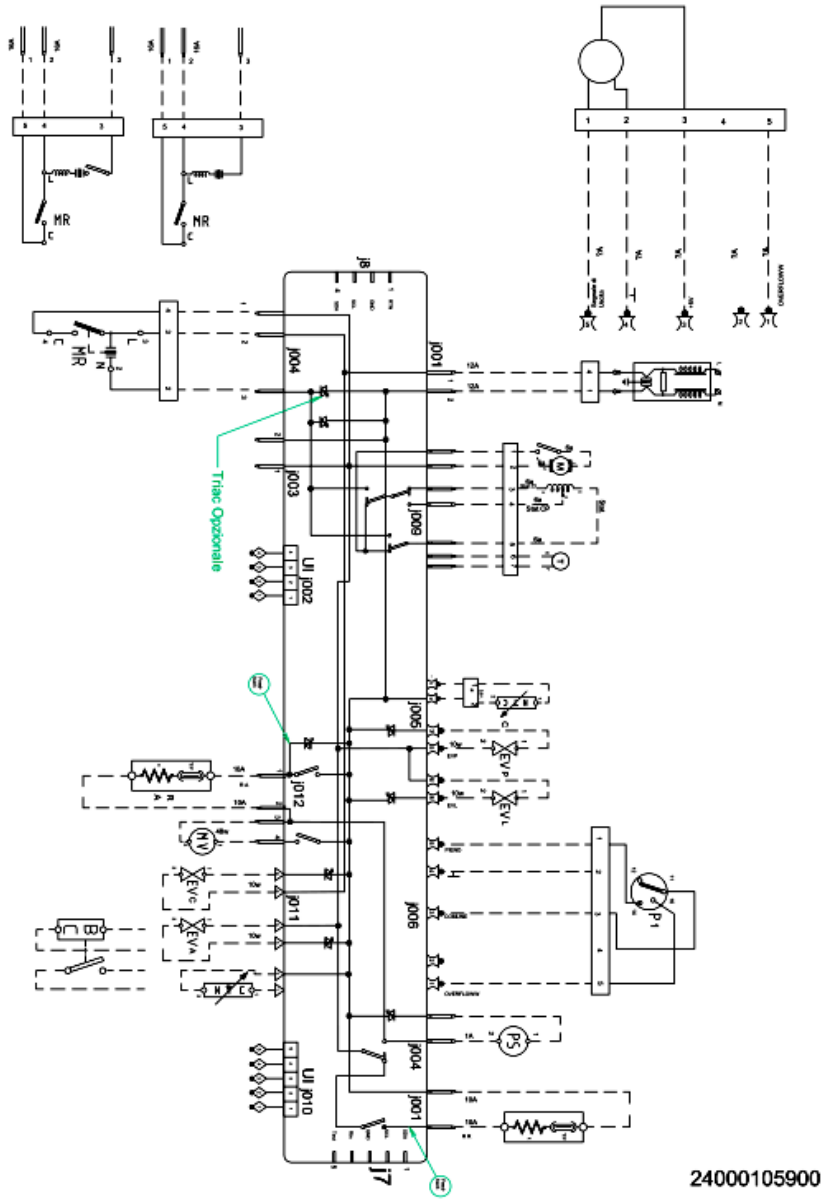
Starting from week 10/2014 all tub assemblies involved in this technical notice will be provided without heating element.
The tub assemblies will not have the heating element clip (already removed in production starting from the end of 2012); the mechanical assembly of the heating element to the tub will be absolutely unchanged.
We suggest, when possible, to keep the heating element assembled in the assisted tub.

## n4211c00: INTRODUCED NEW LINTER FILTER

When the pre-modification items are no longer available, all new parts will have to be ordered and replaced.
When replacing the original “Steam Condenser”
It may also be necessary to fit a new “Restrictor Seat” if the original cannot be re-used.

Electric schemes and links

Cod. 24000105900



# Legend

Legend: 24000105900

| | | | |
|---|---|---|---|
| AQS | Aquastop electrovalve | Mzbn/MTA | zbn timer motor |
| B | Buzzer | N | Neutral or Terminal Board |
| BC | Blocco Cesto | NC | Spin cycle exclusion |
| BF | Terminal board contact, motor fan and dryer | P | Pressure switch |
| BP | Buzzer | P1 | 1st level pressure cut-off switch |
| C | Condensator | P2 | 2nd level pressure cut-off switch |
| CA | Condensator | PA | High speed potentiometer |
| DV | Switching device | PB | Low speed potentiometer |
| EF/CL | Electro-Valve Cold Water / Bleach | PL | Pure Wool |
| EF/L | Electro-Valve Cold Water / Wash | PM | Motor Thermoprotector |
| EF/P | Electro-Valve Cold Water / Prewash | PR | Timer programmer or Pressure switch |
| ER | Exclude Heating Element | PS | Drain pump |
| ET | Thermostat disactivation | R | Heating element |
| EV | Electrovalve | RE | Relay |
| EVA | Dryer electrovalve | RR | Heating element |
| EVC | Hot water electrovalve | RV | Speed regulator |
| EVF | Elettrovalvola acqua fredda | Ras/RA | Dryer heating element |
| EVL | Wash electrovalve | S | LED |
| EVP | Pre Wash electrovalve | SL | Line LED |
| FA | Antijamming filter | SO | Door LED |
| FD | Delicate drying cycle thermostat | SR | Heating LED |
| FE | Strong drying cycle thermostat | ST | Temperature selector |
| FRT | Thermofusible Heating Element | SV | Speed Selector for Spin |
| I | Inverter | T | Timer contacts |
| I1..2..3.. | Switches/switching devices | TA | Drying timer contacts |
| IA | Switch On/Off | TB | Low Temperature Thermostat |
| IC | Switch N.C. - 1/2 Load | TC | Spider wheel earth |
| ID | Switch display | TFL | Flange earth |
| IE | Water Saving Device | TG | Main earth |
| IF | Switch - Spin Reduction | TH | Thermostat |
| IP | Door switch | TH1 | 1st temperature thermostat |
| IR | Line switch | TH2 | 2nd temperature thermostat |
| IS | Water-stop | TH3 | 3rd temperature thermostat |

| | | | |
|---|---|---|---|
| L | Line or Lamp | THF | Operating thermostat |
| LB | Low Level | THR | Adjustable thermostat |
| LN | Normal Level | TM | Motor earth |
| LS | Pilot lamp | TMB | Main cabinet earth |
| M | Earth-symbol | TMP | Motor thermal protector |
| MC | Spin cycle motor | TMS | Thermostop |
| MI | MOTOR WITH PULLEY | TP | Thermal protector |
| ML | Wash cycle motor | TPS | Drain pump earth |
| MO | Terminal Board | TR | Heating element earth |
| MP | Door dip-switch | TS | Safety thermostat |
| MR | Thermal Lock | TT | Timer earthing connection |
| MT | Timer motor | TTH | Earthing Thermostat |
| MV | Motor fan | TV | Tank earth |
| MV -Ras | Dryer heating element | ZBN | Timer |