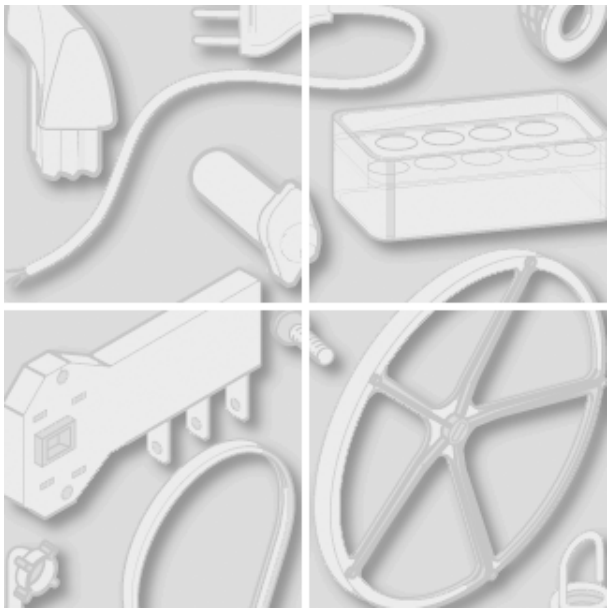
INDESIT company



Model type:
IWD6085EU

Commercial code:
F062890

# 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:

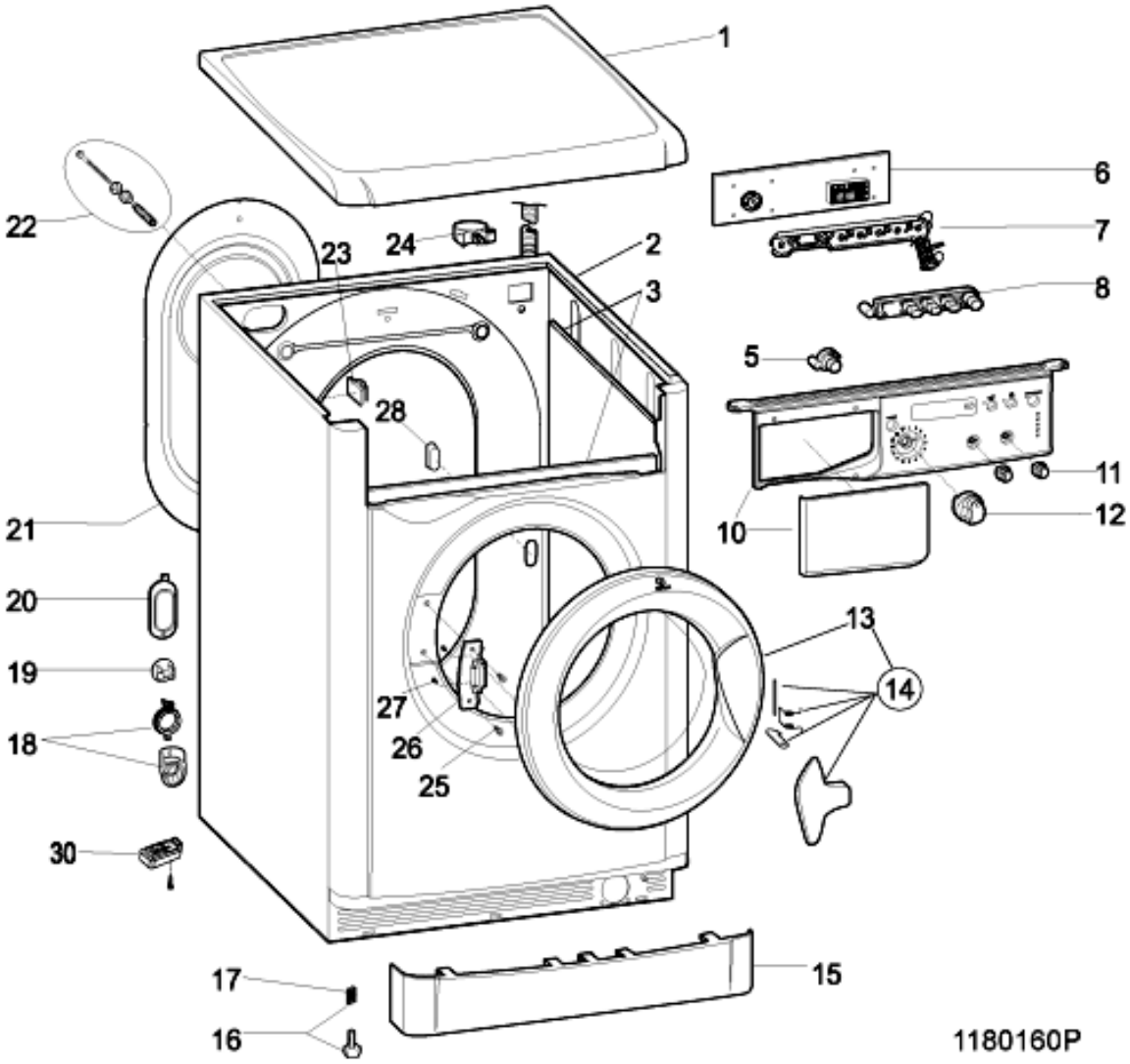
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

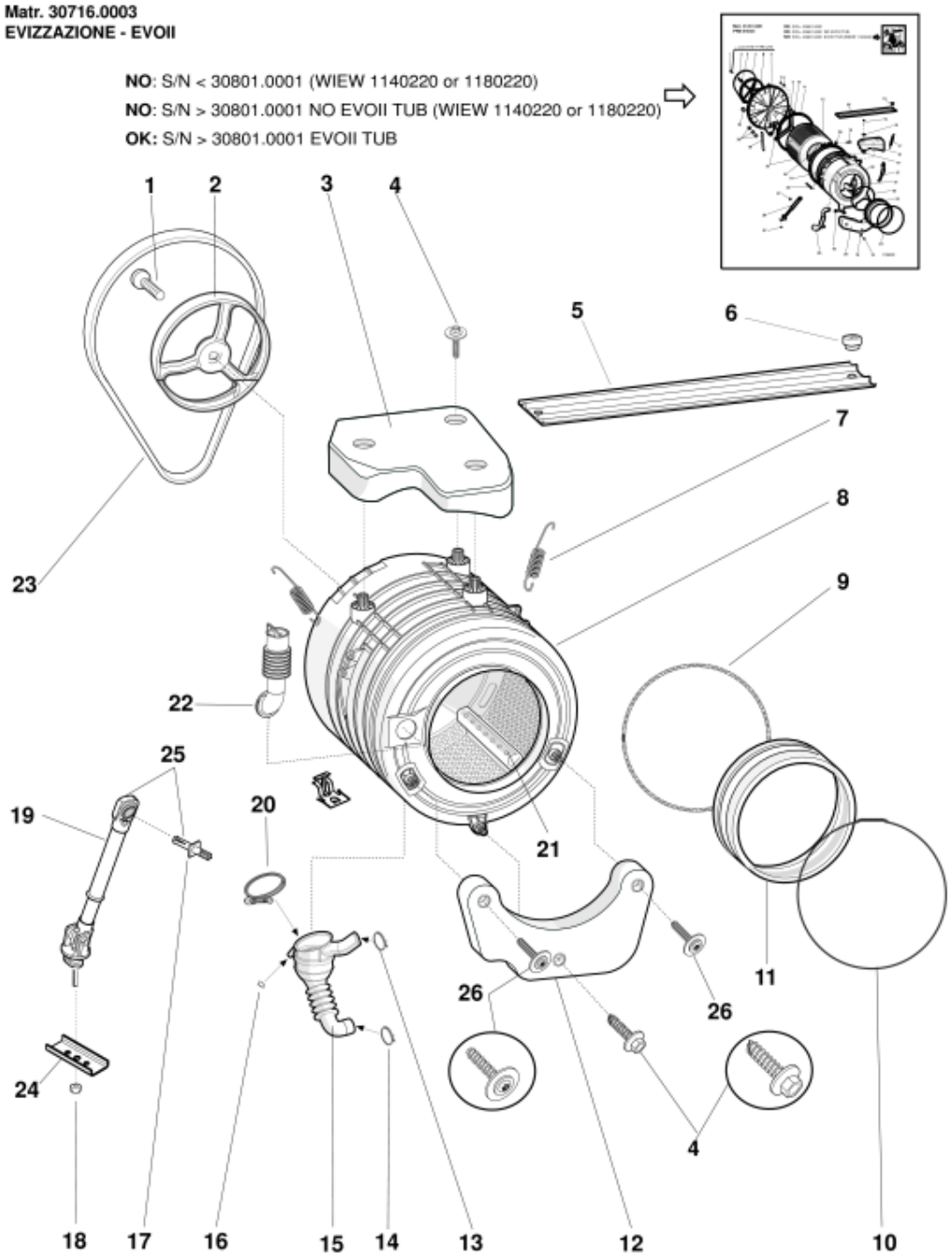
1180160P Exploded views



1180160P Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00115814 | | | | worktop - white | | |
| 002 | C00285207 | | | | cabinet white pw indesit (1 hole) | | |
| 005 | C00270548 | | | | pushbutton white pw on/off | | |
| 006 | C00272393 | | 10306... | 1 x C00283371 | control display ecot small digit | | |
| 006 | C00272394 | | | | screw vite plst 3x12 tsp | | |
| 006 | C00283371 | 10307... | | 1 x C00293420 | control display ecot small digit | | |
| 007 | C00272392 | | | | support display module small digit | | |
| 008 | C00272391 | | | | option button (4) pw indesit | | |
| 010 | C00273312 | | | | pw control panel+handle | | |
| 011 | C00270603 | | | 1 x C00299586 | spin/temperat. regulation knob | | |
| 012 | C00270544 | | | 1 x C00299584 | wash timer knob white pw pw | | |
| 013 | C00270980 | | | | door frame and glass assy pw | | |
| 014 | C00270986 | | | | door handle kit indesit ecotime | | |
| 015 | C00115813 | | | | plinth white | | |
| 016 | C00264036 | | | | foot | | |
| 017 | C00059869 | | | | spring for foot d =11 mm h = 21 | | |
| 018 | C00019685 | | | | drain hose hook | | |
| 018 | C00046667 | | | | wiring stop | | |
| 019 | C00044085 | | | | plug cabinet | | |
| 019 | C00089804 | | | | blanking plug | | |
| 021 | C00115812 | | | | rear panel white pw | | |
| 022 | C00056932 | | | | bolt | | |
| 022 | C00058925 | | | | spacer | | |
| 022 | C00065879 | | | | bolt | | |
| 022 | C00119279 | | | | washer | | |
| 022 | C00119410 | | | | spacer | | |
| 023 | C00141387 | | | | cable clamp hose | | |
| 024 | C00064755 | | | | drain hose collar | | |
| 025 | C00096210 | | | | screw self tapping | | |
| 026 | C00255430 | | | | door hinge | | |
| 028 | C00084817 | | | | blanking plate-rear(test plug) | | |
| 030 | C00254045 | | | | back foot - rear h= 10 mm | | |

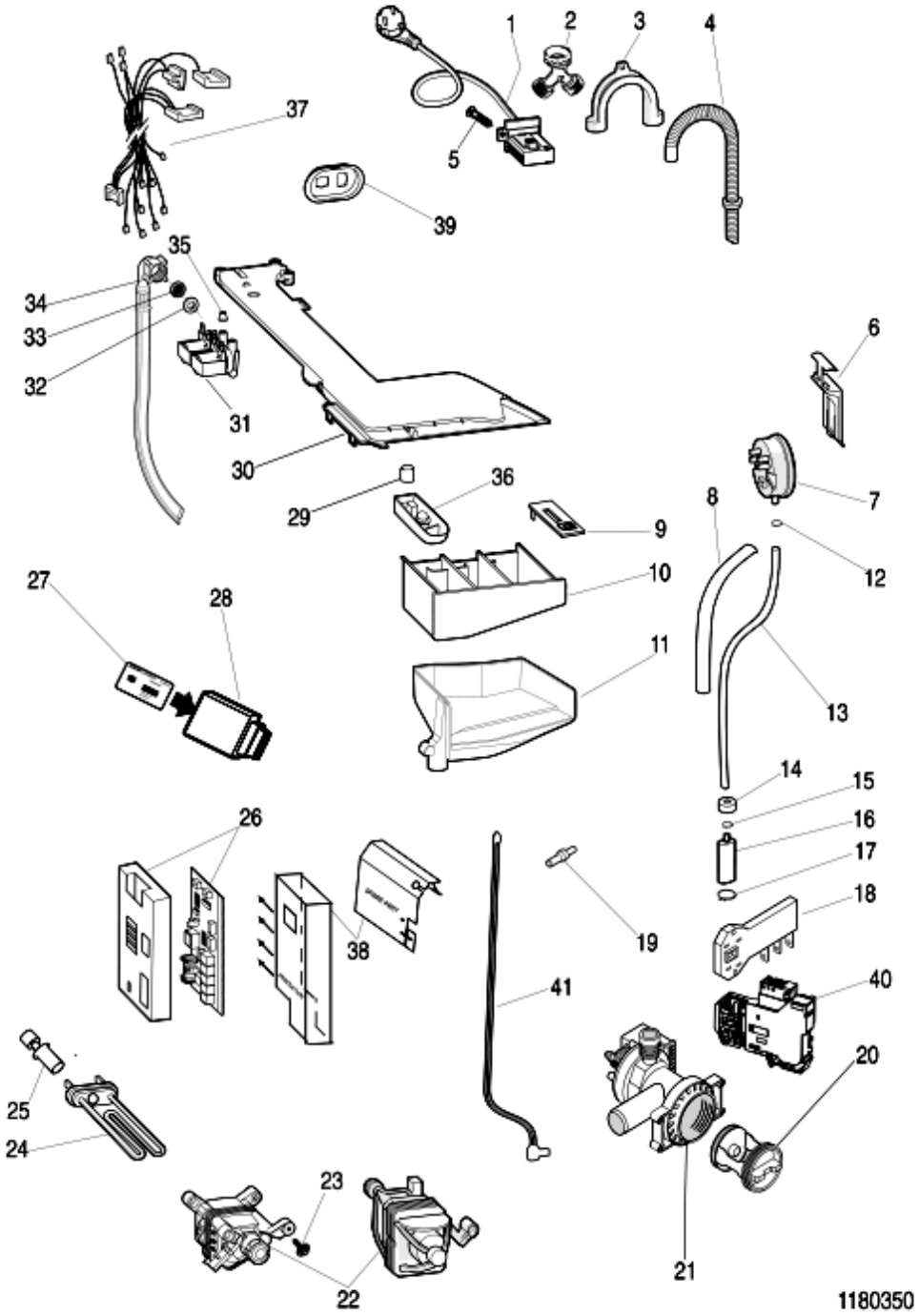
1180250 Exploded views



1180250 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00143260 | | | | drum pulley bolt m8x23 torx tefl | | |
| 002 | C00097268 | | | | drum pulley d=280 mm h=15 mm | | |
| 003 | C00094710 | | | | top ballance weight 15kg | | |
| 004 | C00194611 | | | | screw.pl28 9.5x50 tmtfr t40 | n4011c00 | |
| 005 | C00055397 | | | | tank cradle channel top | | |
| 006 | C00047133 | | | | spring support top white 1 per pick | | |
| 007 | C00096195 | | | | suspension spring | | |
| 008 | C00096198 | | | | tank plastic 46l+pul d280 | | |
| 009 | C00092155 | | | | door seal- rear retainer | | |
| 010 | C00092156 | | | | door seal retainer front | | |
| 011 | C00111416 | | | | door seal (30cm) (hl) | | |
| 012 | C00094711 | | | | front ballance weight 9,4kg | | |
| 014 | C00092411 | | | 1 x C00094908 | hose clamp | | |
| 015 | C00092174 | | | | hose tank to filter with oko ball | | |
| 017 | C00280757 | | | | plastic expansion peg new | | |
| 018 | C00065152 | | | | nut romob m6x22x1,5 | | |
| 020 | C00094908 | | | | hose clamp | | |
| 021 | C00065463 | | | | lifter 40 - 46l | | |
| 022 | C00066183 | | | | hose dispenser to tank | | |
| 023 | C00082318 | | | | belt hutchinson 8phe 1195 | | |
| 025 | C00140744 | | | | shock absorber 100 n kit | | |
| 026 | C00194612 | | | | screw larger diameter 11.3x50 kit | n4011c00 | |

1180350 Exploded views



1180350 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 | C00092348 | | | | self-scraping screw 3,5x8 | | |
| 006 | C00050186 | | | | bracket - pressure switch | | |
| 007 | C00254525 | | | | pressure switch 100-75 vpl arcadia | | |
| 008 | C00098754 | | | | anti-vibration hose (foam) l= 330 | | |
| 009 | C00097834 | | | | additive cover | | |
| 010 | C00097732 | | | | soap dispenser drawer | | |
| 011 | C00099206 | | | | dispenser body | | |
| 012 | C00092412 | | | | hose clamp | | |
| 013 | C00094746 | | | | pipe pressostat l=505 | | |
| 016 | C00092173 | | | | air trap x oko | | |
| 018 | C00065185 | | | | bolt m4,5 x 8 | | |
| 018 | C00085194 | | | | door interlock | | |
| 020 | C00045023 | | | | filter handle | | |
| 020 | C00141034 | | | | filter element kit | | |
| 020 | C00297161 | | | | filter element kit copreci | | |
| 021 | C00045025 | | | | filter seal | | |
| 021 | C00145315 | | | | drain pump | | |
| 022 | C00092153 | | | 1 x C00288958 | motor collector 850-1000 rpm | | |
| 022 | C00273898 | | | | carbon brush for motor | | |
| 022 | C00273911 | | | | tacho generator for motor welling | | |
| 023 | C00094744 | | | | screw locking motor/tub | | |
| 024 | C00094715 | | | | heating element 1700w | | |
| 025 | C00083915 | | | | thermistor ntc | | |
| 026 | C00270972 | | | | module arcadia (hl) 9 ways st.by | n4012a14 | |
| 027 | C00273313 | | | | card iwd6085eu 8kb sw | | |
| 028 | C00272306 | | | | smart reader for card 8kb 32kb + | | |
| 029 | C00046157 | | | | stopper detergent container | | |
| 030 | C00115294 | | | | hopper cover ind.evoii tev | | |
| 031 | C00110333 | | | | fill valve 2 way (7lt rst 2.5) | | |
| 033 | C00005781 | | | | inlet hose filter | | |
| 034 | C00003070 | | | | mains inlet hose cold 25c 10bar | | |
| 035 | C00064534 | | | | seal - dispenser to valve | | |
| 036 | C00075459 | | | | additive container | | |

1180350 Spare parts list

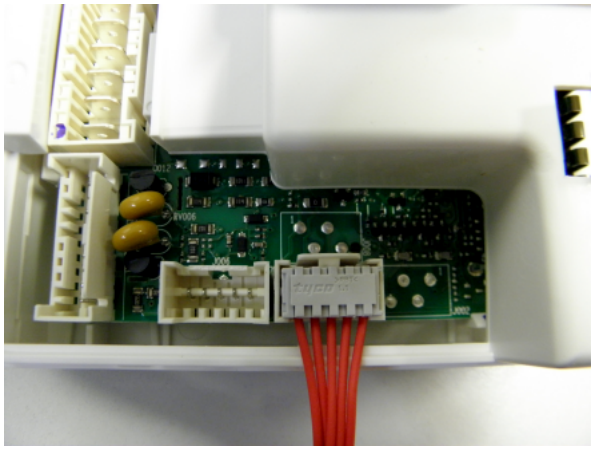
| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 037 | C00196179 | | | 1 x C00274610 | wiring wash motor-module j9 | | |
| 037 | C00266848 | | | | wiring comunic. display | | |
| 037 | C00266851 | | | | wiring pressure switch-sensor- | | |
| 037 | C00266861 | | | | wiring evp evl ntc (module j005) | | |
| 037 | C00267945 | | | | wiring earth | | |
| 037 | C00271408 | | | | wiring heating element-filter | | |
| 037 | C00271423 | | | | cablage door lock+drain pump | | |
| 099 | C00057566 | | | | bolt hi-lo 4 x10 | | |
| 099 | C00083796 | | | | cap for electrovalve | | |

Notices

## n4012a14: USE 5-WAYS HARNESS FOR CONNECTION MAIN MODULE /UNIT INTERFACE

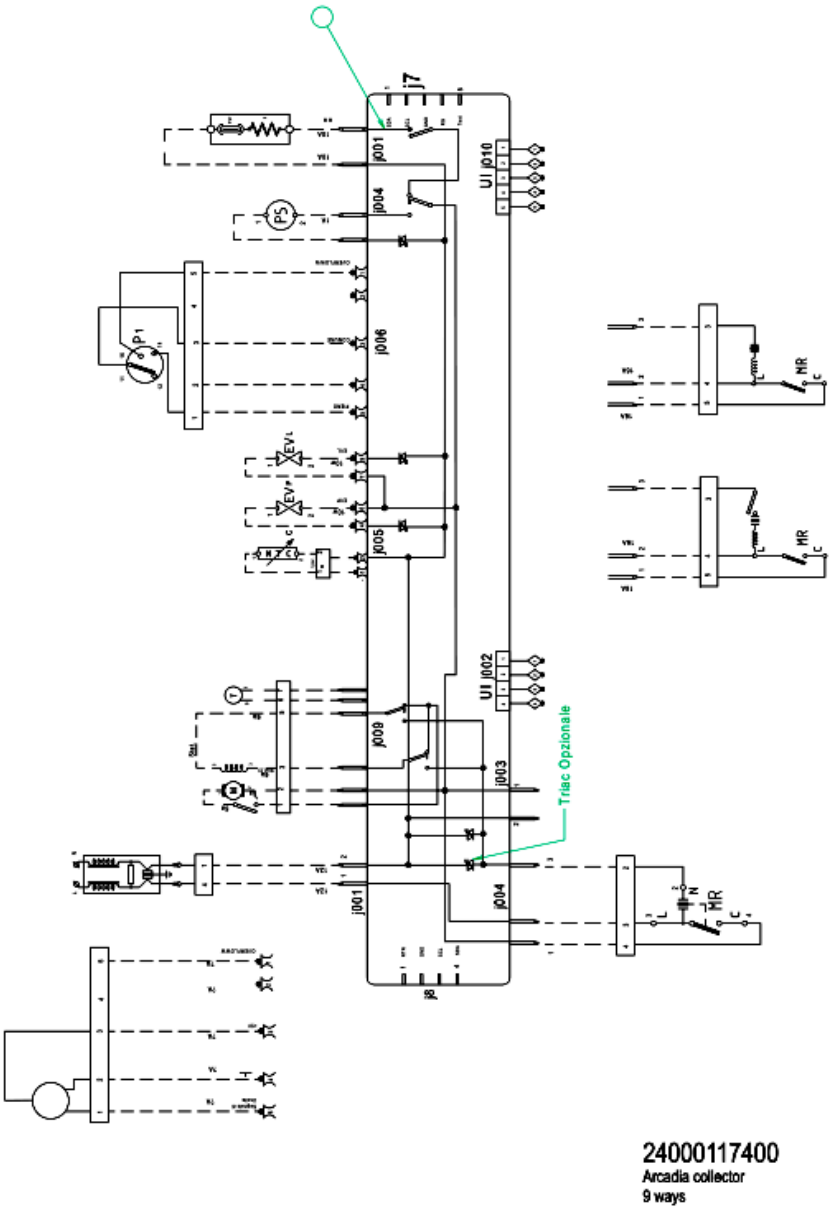
---

When replacing main module on machines with serial number AFTER 10613.0001 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.



## Electric schemes and links

Cod. 24000117400



# Legend

Legend: 24000117400

| | | | |
|---|---|---|---|
| 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 |