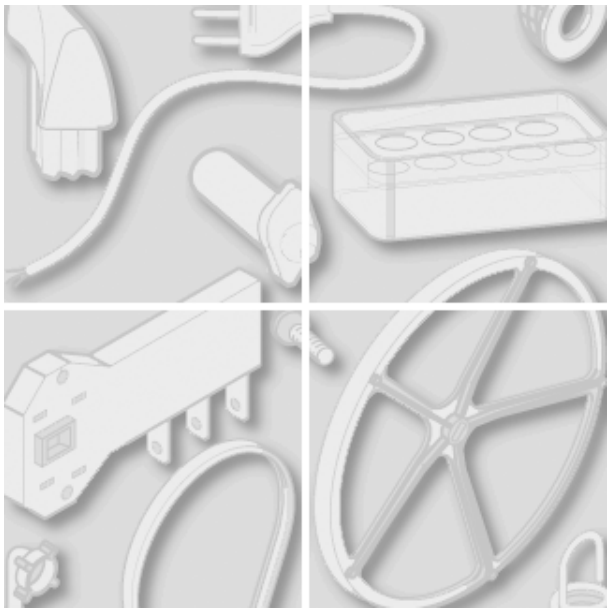
INDESIT company



Model type:
IWDC7145SFR

Commercial code:
F062538

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:

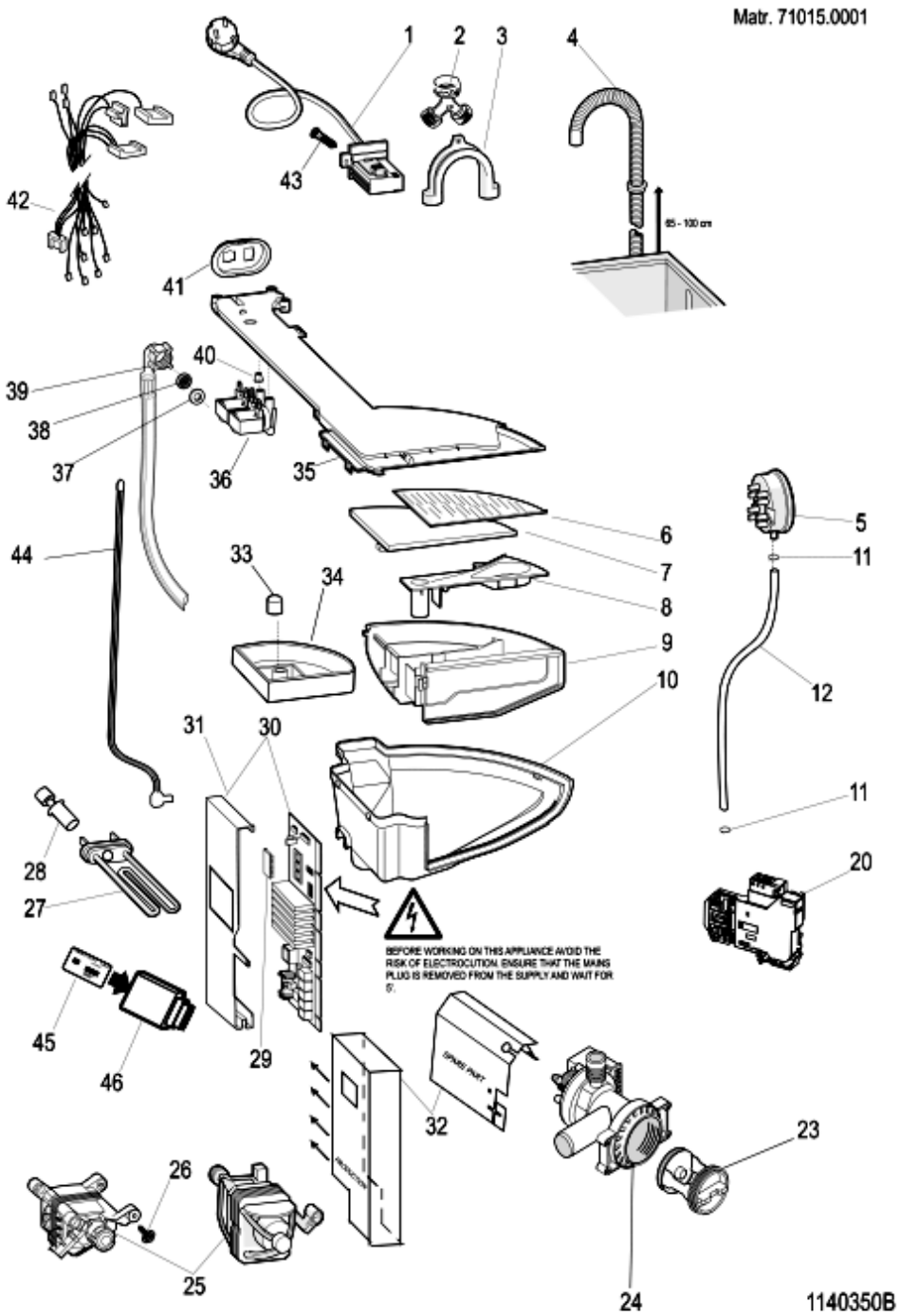
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1140350B Exploded views



1140350B

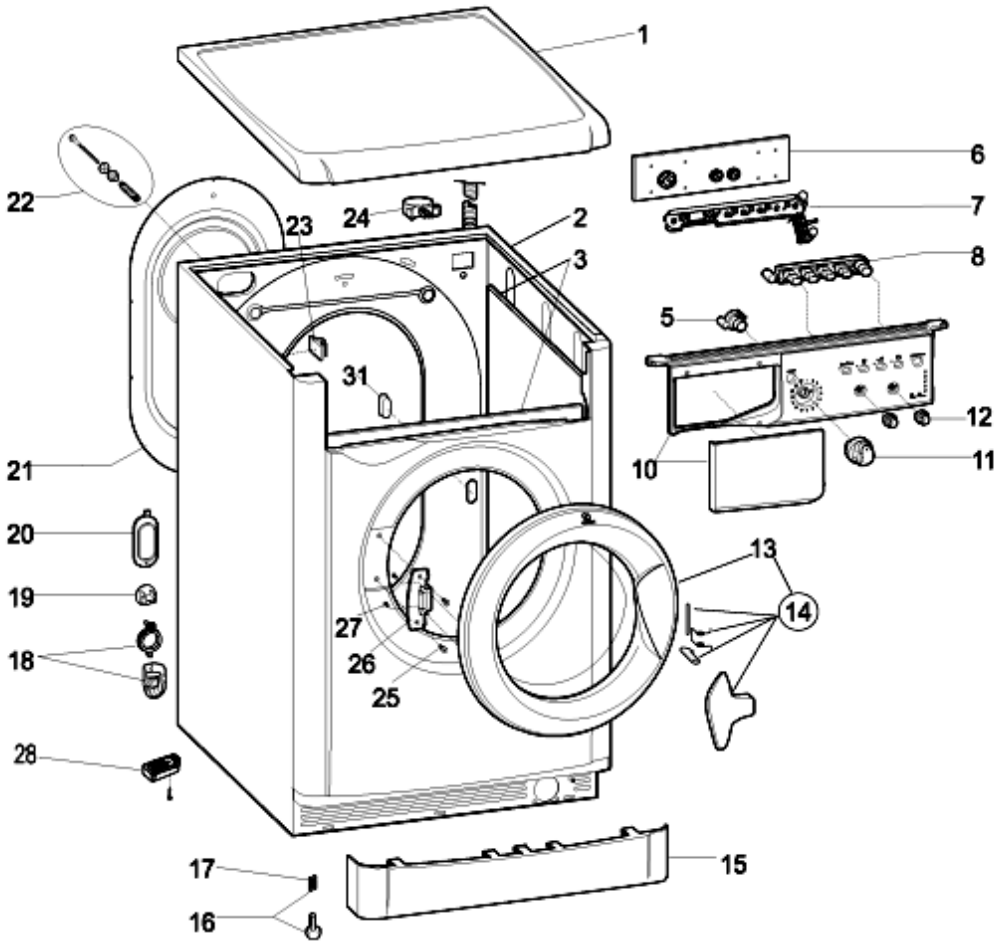
Spare parts list

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	C00263959				motor collector p52 1/2 1400g (hl)		
025	C00296122				carbon brush motor imep l94mf7		
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		

1140350B Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
043	C00092348				self-scraping screw 3,5x8		
045	C00275220				card iwdc7145sfr 8kb sw		
046	C00263927			1 x C00272306	smart card reader		

1180160N Exploded views

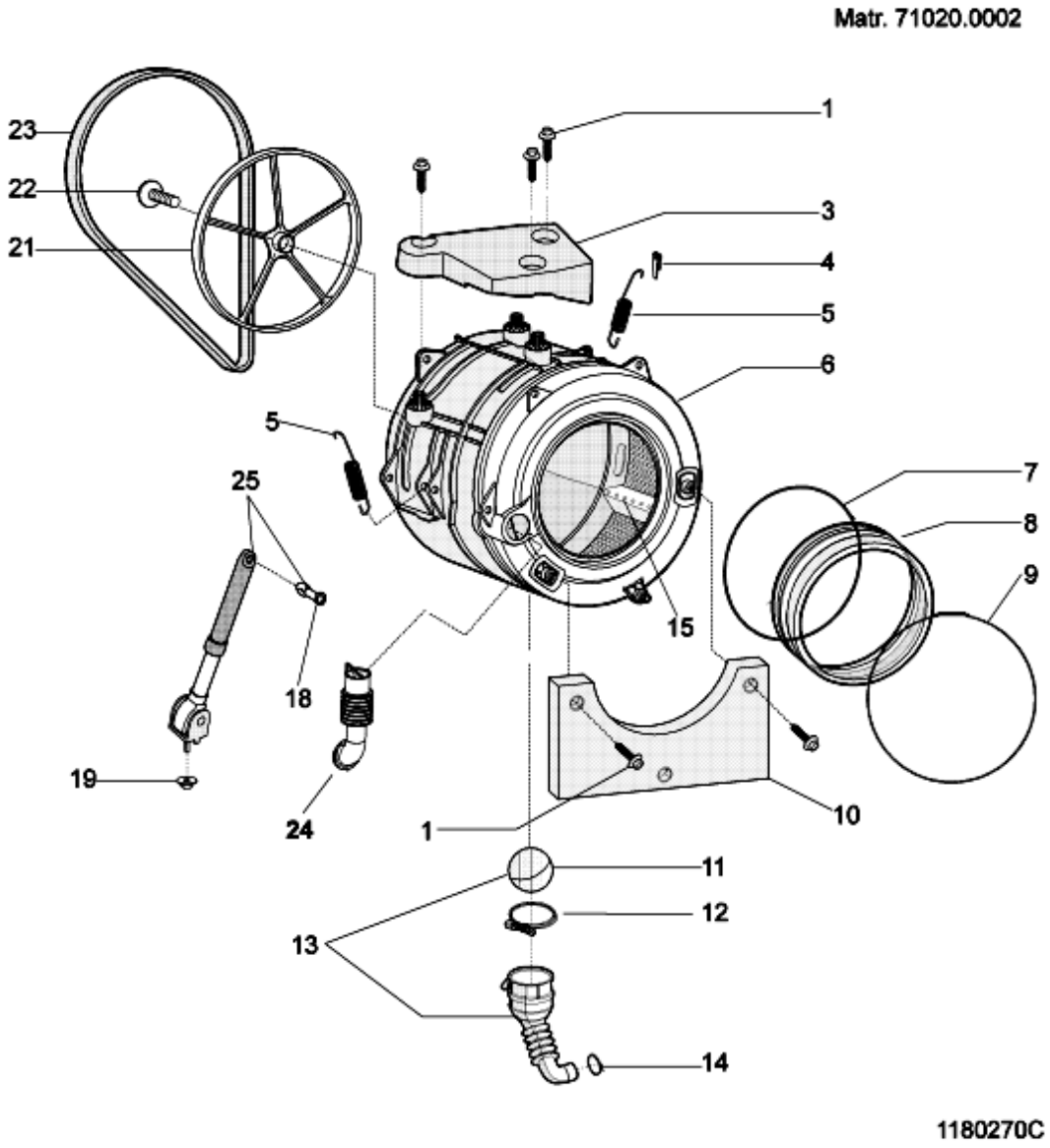


1180160N

1180160N Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00098440				worktop - grey ind.comu. evoii		
002	C00097826				cabinet silver indes. evoii		
005	C00271362				pushbutton silver on/off indesit		
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	C00271361				option button (5) silver indesit		
010	C00275221				control panel & handle		
011	C00271359			1 x C00299585	wash timer knob silver indesit ecot		
012	C00271360				spin/temperat. regulation knob		
013	C00272318				door frame and glass assy wd		
014	C00270558				door handle kit indesit ecotime		
015	C00098436				plinth - grey		
016	C00087084				foot		
017	C00083828				foot spring (11x8.5mm)		
018	C00046667				wiring stop		
018	C00064550				drain hose holder		
021	C00099315				rear cover - silver fiat 647		
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

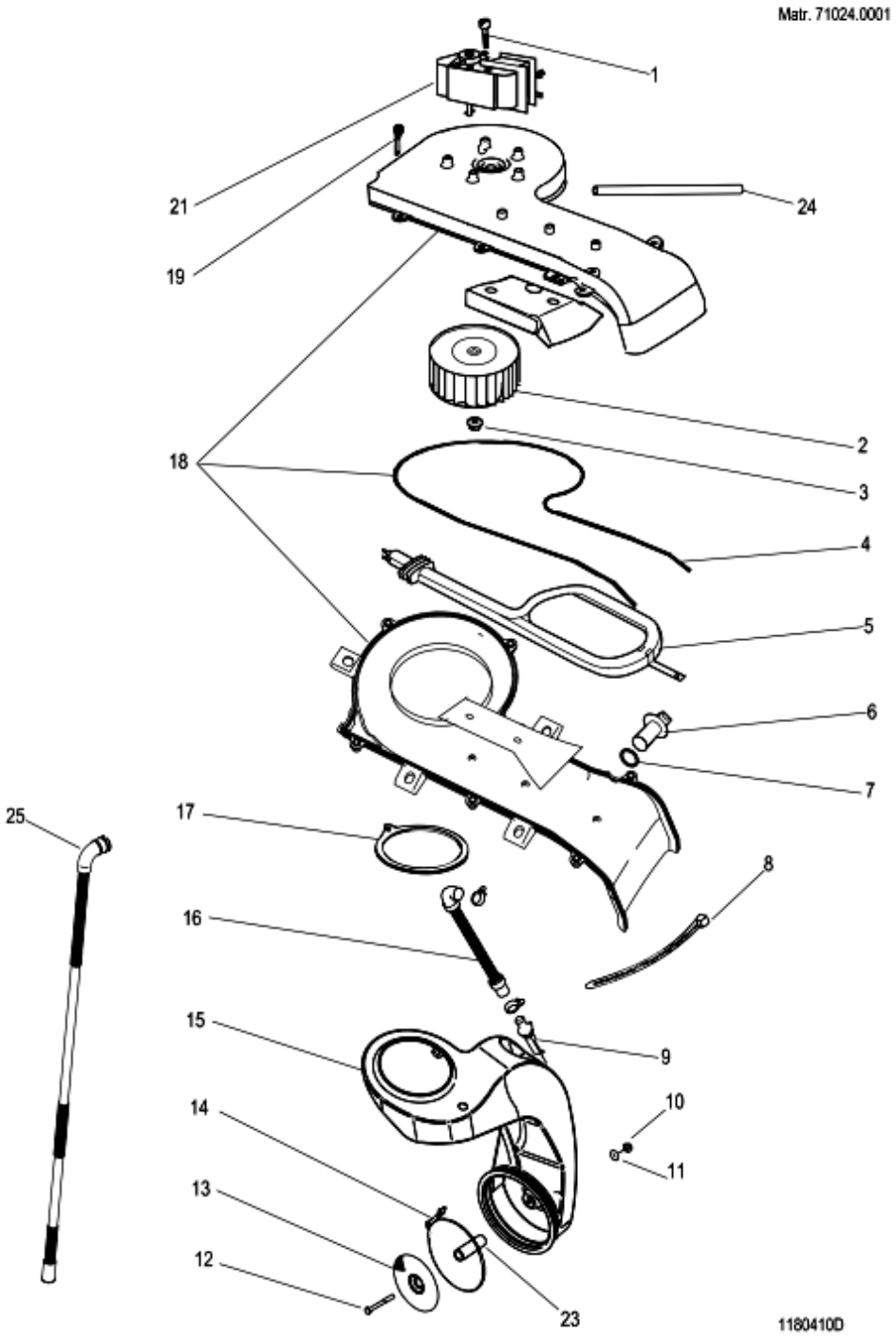


1180270C

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	C00264074				tank plastic pl 52/62 ultra 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	C00144656				belt 1194 j5		
024	C00255405				hose dispenser to tank vp-wd		
025	C00140744				shock absorber 100 n kit		

1180410D Exploded views



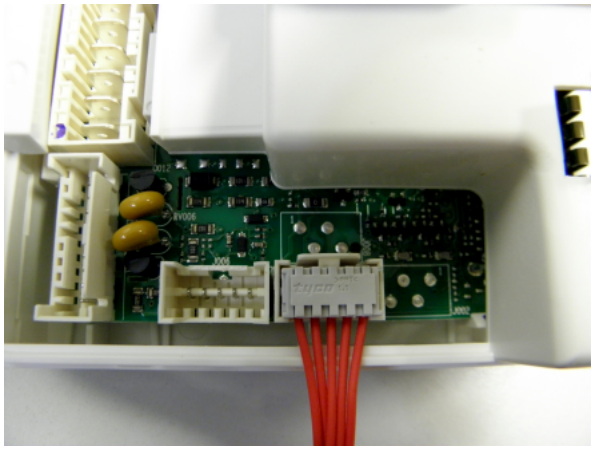
1180410D Spare parts list

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 1 x C00289760 1 x C00289764 1 x C00290385 1 x C00290386 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	C00098711			1 x C00278310 1 x C00278679	dryer fan motor 230v 50hz wd-		
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

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

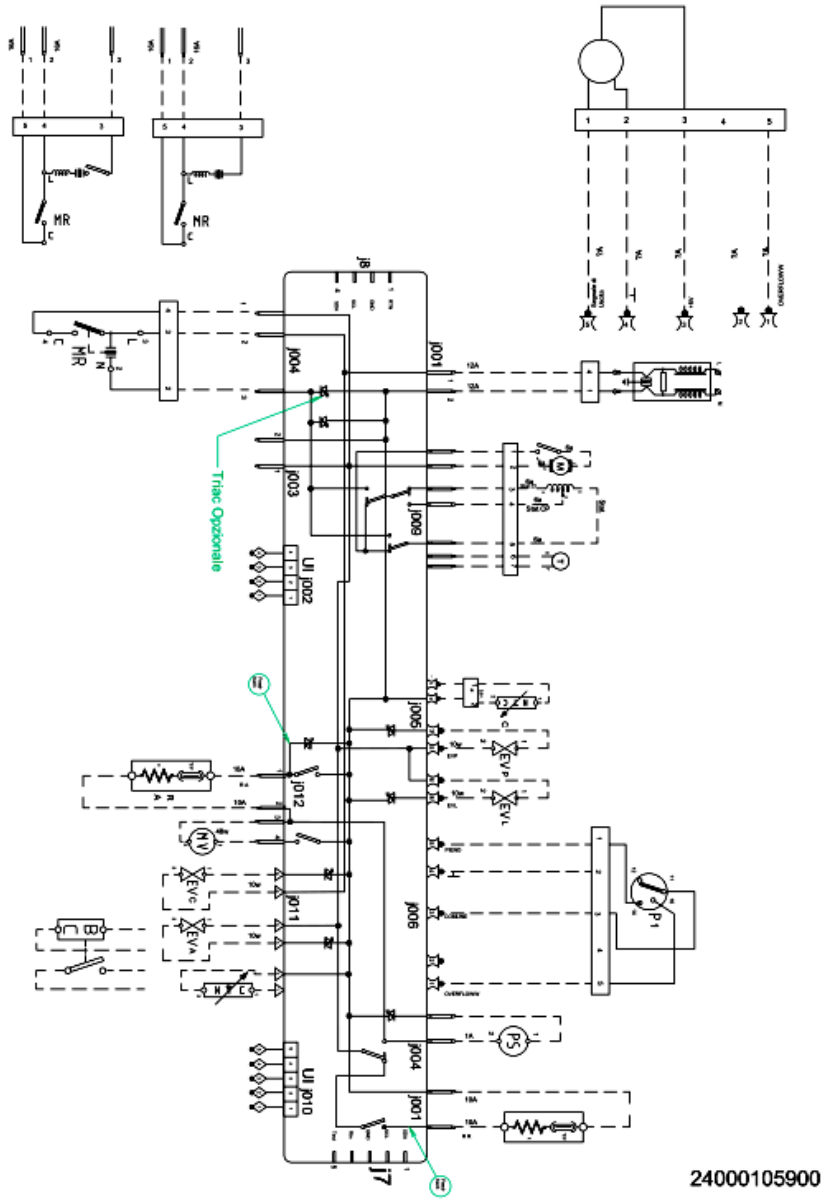
Starting from week 10/2014 all tub assemblies involved in this technical notice will be provided without heating element.
The tub assemblies will not have the heating element clip (already removed in production starting from the end of 2012); the mechanical assembly of the heating element to the tub 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