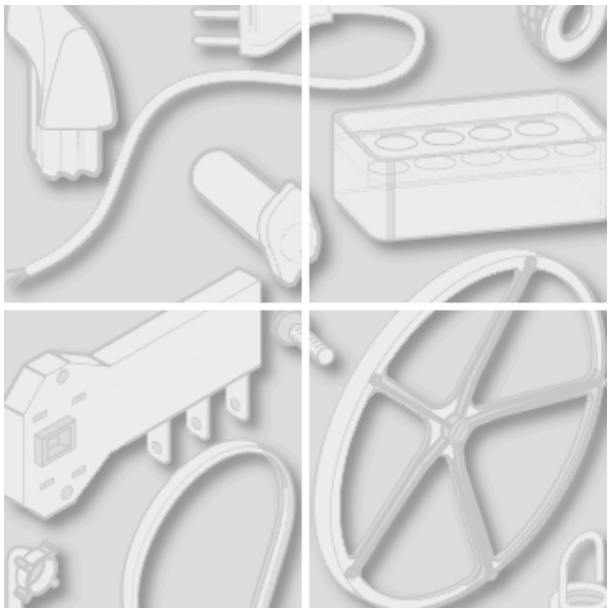
INDESIT company



Model type:

AQGMD149/AHEU

Commercial code:

F054869

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

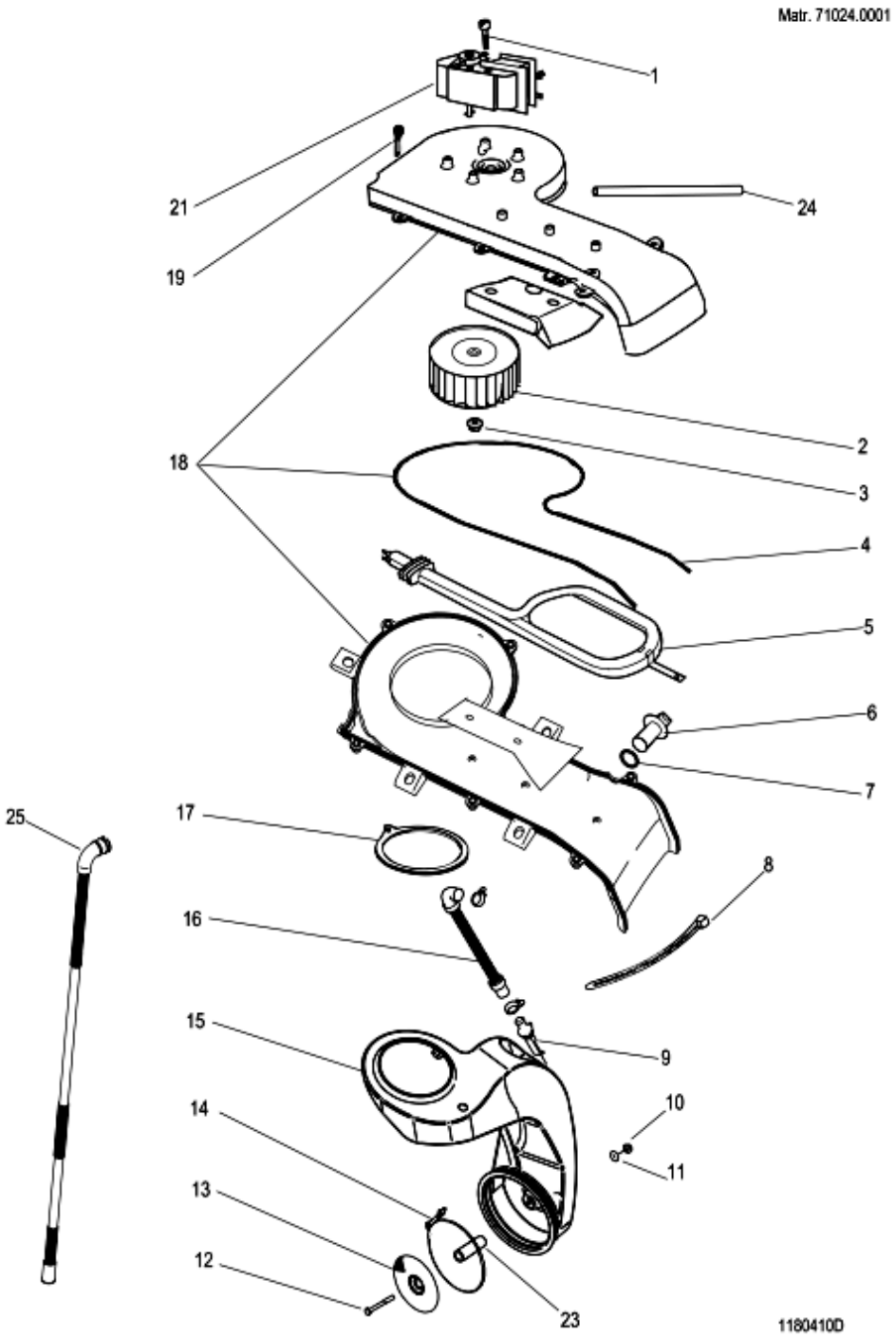
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

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

1180410D

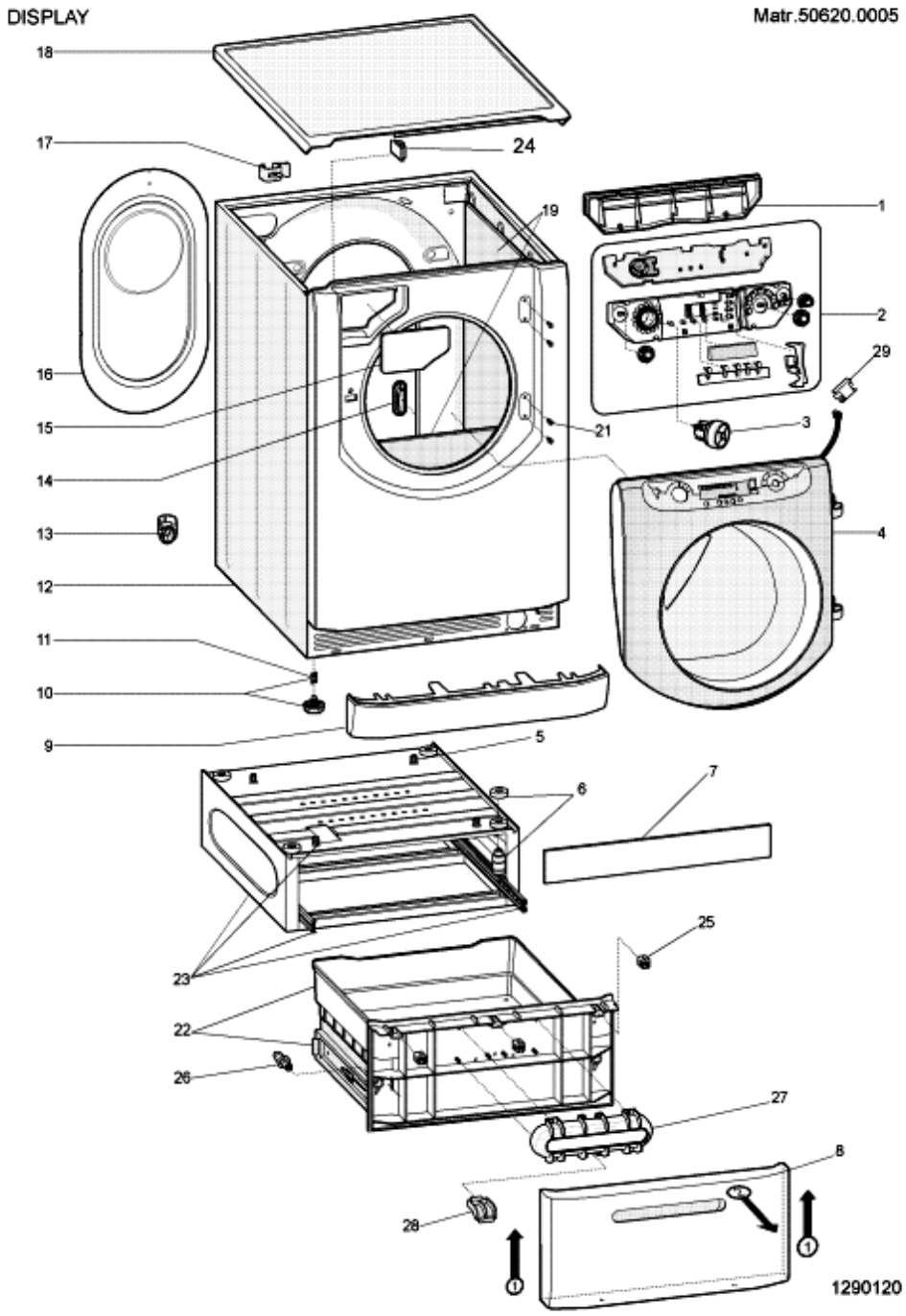
Exploded views



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		
003	C00032972				blower fixing nut		
004	C00255437				blower manifold seal vpl		
005	C00265612				dryer heating element 230v	n4208i00	
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	C00262693				hose electrovalve condenser		
017	C00255433		01211...		seal - condenser / tank vpl		
017	C00284582	01212...			seal - condenser / tank vpl		
018	C00264165			1 x C00268334	blower manifold kit vpl 62 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	

1290120 Exploded views



1290120 Spare parts list

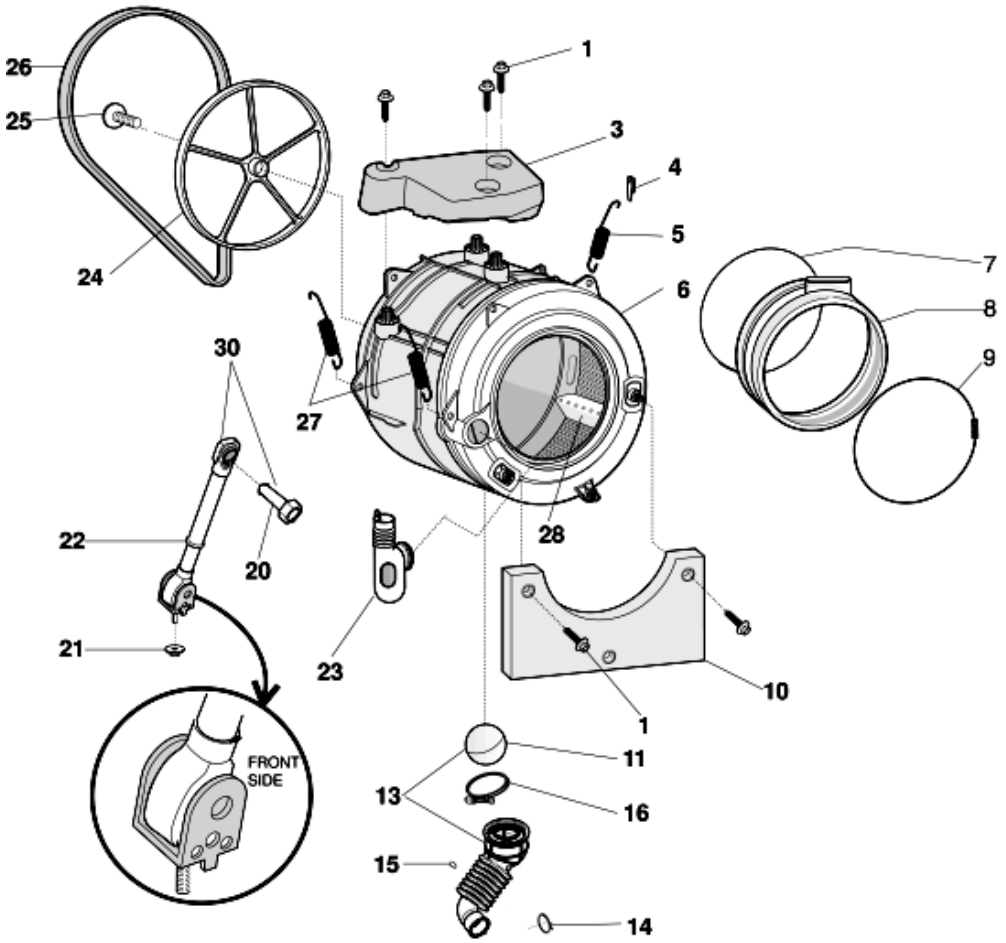
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00095741				kit lock pachaging tub l=130 evo2		
000	C00145769				transit bolt		
000	C00262708				instruction book it-en-fr-de		
000	C00262712				quick reference wd aqualtis fr		
000	C00262713				quick reference wd aqualtis en		
000	C00262716				quick reference wd aqualtis it		
000	C00262717				quick reference wd aqualtis es		
000	C00262718				quick reference wd aqualtis pt		
000	C00264031				instruction book it-en		
001	C00119125				cover-plate white aqua		
002	C00262682				control display lcd 8 kg 8l aqgmd		
003	C00119386				programme selector knob		
004	C00262673			1 x C00276084	door frame assy aqgmd149eu/a ha		
005	C00141917				centring bush aqualtis		
006	C00141916				spacer for plate base cover		
007	C00142159				plinth aqualtis h		
008	C00141914				panel drawer kit aqualtis pw		
010	C00142590				foot adjust. holdfast m8 h = 3,7		
011	C00083828				foot spring (11x8.5mm)		
012	C00119082				cabinet white pw 62 l aris.aqualtis		
013	C00064755				drain hose collar		
014	C00084817				blanking plate-rear(test plug)		
015	C00119214				drawer handle		
016	C00116923				rear cover - white pw		
017	C00046667				wiring stop		
017	C00064550				drain hose holder		
017	C00091904				cable clamp hose		
018	C00264598				worktop - white pw aqualtis		
019	C00143376				unsound kit new eco silent		
021	C00119123			1 x C00288362	screw hinge 5 x 14 tmt		
022	C00196656				plastic drawer kit 52-62 aqualtis		
023	C00196655				base cover 62 lt acqualtis		
024	C00141387				cable clamp hose		
025	C00142730				support front		
026	C00143285				centring plug		

1290120 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00143298				door handle aqualtis		
028	C00142731				fixing hook		
029	C00145764				terminal connector 5-way aqx-et-		

1290220 Exploded views

Matr. 80122.0001

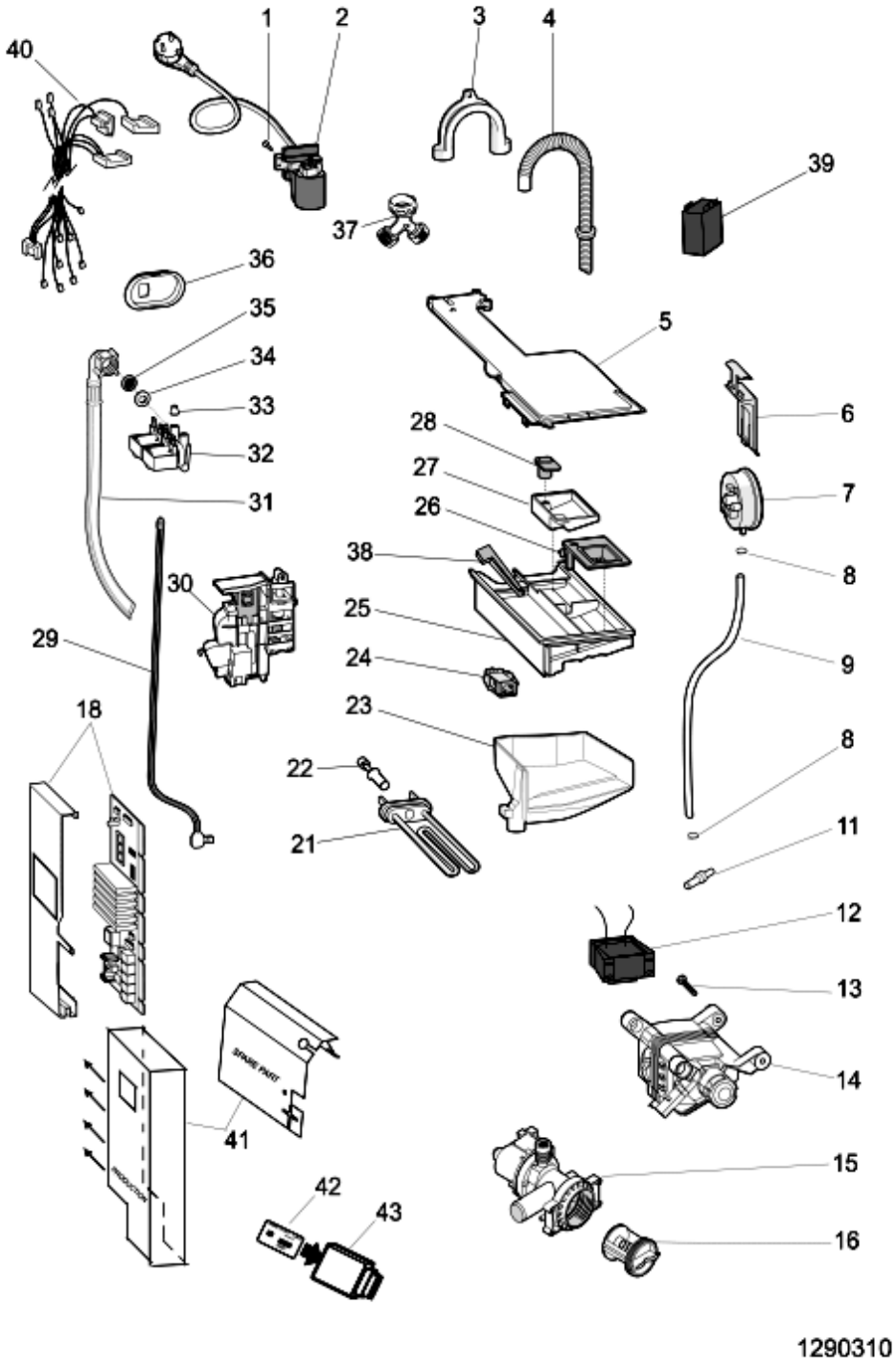


1290220

1290220 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00194612				screw larger diameter 11.3x50 kit	n4011c00	
003	C00255400				upper counterweight vpl 9 kg wdl		
004	C00141682				anchorage pad - suspension		
005	C00119118				suspension spring		
006	C00262726				tank plastic 62l h=20 wd aq	n4014c02	
007	C00119209				bellows clamp (tank front)		
008	C00262670				door bellows seal aqgmd vpl 30-		
009	C00119210				clamping ring - bellows seal front		
010	C00142175				front counterweight 12 kg		
011	C00092172				ball oko evo ii		
013	C00274662				outlet hose		
014	C00092411			1 x C00094908	hose clamp		
015	C00092412				hose clamp		
016	C00094908				hose clamp		
020	C00118593			1 x C00280757	plastic expansion peg		
021	C00065152				nut romob m6x22x1,5		
022	C00119111			1 x C00262816	shock absorber right aq 100 n		
023	C00262727				hose dispenser to tank vp-wd		
024	C00199343				drum pulley d=280 mm h=20 mm		
025	C00143260				drum pulley bolt m8x23 torx tefl		
026	C00119126				belt 1201 - 1198 j6		
027	C00119117				suspension spring - tank		
028	C00064789			1 x C00268109	lifter - extractable		
030	C00262816				shock absorber 100 n kit		

1290310 Exploded views



1290310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00092348				self-scraping screw 3,5x8		
002	C00115769				supply cable 3 x 1.0 1,5mt shuko		
003	C00019902				plastic -u- to make drain hose		
004	C00142206				drain hose to sink 2,14 m		
005	C00119216				hopper cover 62lt		
007	C00110332				pressure switch 1 l.76-		
008	C00092412				hose clamp		
009	C00144077				pipe pressostat l= 540mm. evo ii		
013	C00094744				screw locking motor/tub		
014	C00115310				tacho generator for motor ceset		
014	C00119188				motor three phase cim2-55 acc ad6		
015	C00092264				self cleaning drain pump (hl)		
016	C00045023				filter handle		
016	C00045025				filter seal		
016	C00141034				filter element kit		
016	C00297161				filter element kit copreci		
018	C00254530				module 3ph inc eep (5 tag j4 +	n4008c01	
021	C00255452				heater wash 1700/230 vpl wd		
022	C00083915				thermistor ntc		
023	C00119215				dispenser body		
025	C00119219				detergent drawer		
026	C00119247				additive cover		
029	C00119221				door opening rod yellow		
030	C00264161			1 x C00299278	thermal lock		
031	C00003070				mains inlet hose cold 25c 10bar		
032	C00110331				inlet valve - triple inline		
033	C00064534				seal - dispenser to valve		
034	C00005572				sealing washer-mains inlet hose		
035	C00005781				inlet hose filter		
036	C00064946				electrovalve support 1 ev		
038	C00143513				slide opening spring (sn		
040	C00115600				wiring motor/module		
040	C00115895				earth cable		
040	C00142747				harness fan motor mod. 3.5 .(hl)		
040	C00252550				wiring electrovalve+ntc / module		

1290310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
040	C00259777				wiring base z 24000109708z		
040	C00260010				wiring eva - ntcas 24000120200f		
040	C00260011				harness dryer heating element		
040	C00261791				wiring comunic. display -j11		
040	C00264172				wiring door switch d2 j4		
041	C00254409				protecting module (mylar) (hl)		
042	C00267791				card aqgmd149/aheu	n4008c01	
043	C00263927			1 x C00272306	smart card reader		

Notices

n4008c01: Smart Card - LVB/DRYERS

Beginning April 2008 spare parts warehouse started to manage the EVOII modules with eeprom fixed, these can only be programmed with smart card/palmare/pc.

Attention!! The premodification with eeprom socket can be programmed with smart card/palmare/pc using a blank eeprom or with pre programmed eeprom.

Spare parts of modules with eeprom fixed/eeprom socket:

C00265676 with eeprom fixed - C00143068 with eeprom socket - for models with conducibility sensor
C00254298 with eeprom fixed - C00143068 with eeprom socket - for models without conducibility sensor
C00254297 with eeprom fixed - C00259941 with eeprom socket
C00254531 with eeprom fixed - C00143058 with eeprom socket
C00254297 with eeprom fixed - C00143057 with eeprom socket - for models without blocking drum
C00265697 with eeprom fixed - C00143057 with eeprom socket - for models with blocking drum
C00254297 with eeprom fixed - C00143056 with eeprom socket
C00254530 with eeprom fixed - C00259738 with eeprom socket
C00254533 with eeprom fixed - C00143060 with eeprom socket
C00254535 with eeprom fixed - C00145013 with eeprom socket
C00254530 with eeprom fixed - C00145551 with eeprom socket
C00254529 with eeprom fixed - C00142293 with eeprom socket
C00257406 with eeprom fixed - C00143989 with eeprom socket
C00257409 with eeprom fixed - C00144151 with eeprom fixed
C00254530 with eeprom fixed - C00143069 with eeprom fixed

DRYERS
C00255835 with eeprom fixed - C00258789 with eeprom socket
C00255835 with eeprom fixed - C00194077 with eeprom socket

This notice has a "reference list" specific for each product where you can find the link between smart card and the eeprom code with the same software.

n4011c00: Counterweight screws

Use code C00194612 (screw with larger diameter) in case of fixing counterweight on the original plastic tub of the machine

Use code C00194611 in case of fixing counterweight on a new plastic tub used as spare part

NOTE:
When /if replacing the Plastic outer drum assembly ensure the correct counterweight screws are used.

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.

n4208i00: BLOWER MAINFOLD KIT AND DRYER HEATING ELEMENT

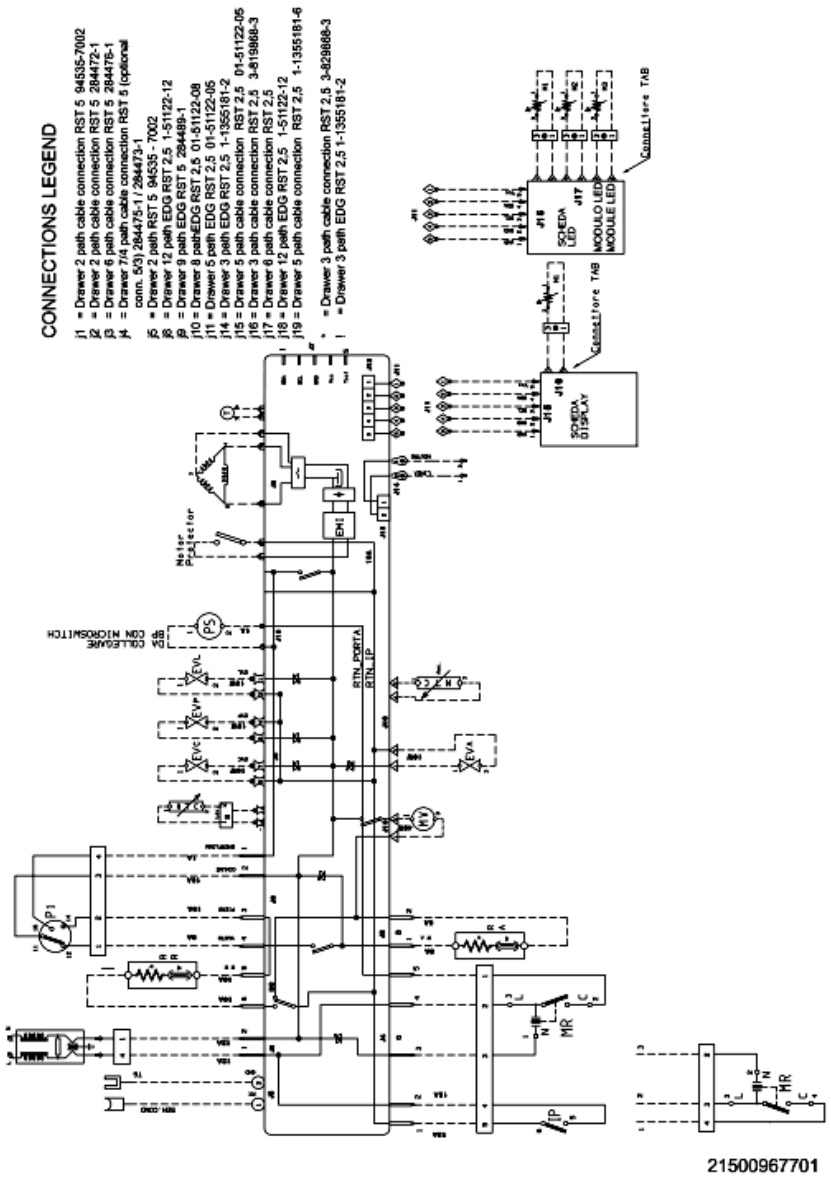
Important! On products with serial number prior to 80615….. (before 15 June 2008) when changing the dryer heating element it is of paramount importance that you order also the blower mainfold kit spare part code C00268334

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. 16000000000



Legend

Legend: 16000000000

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