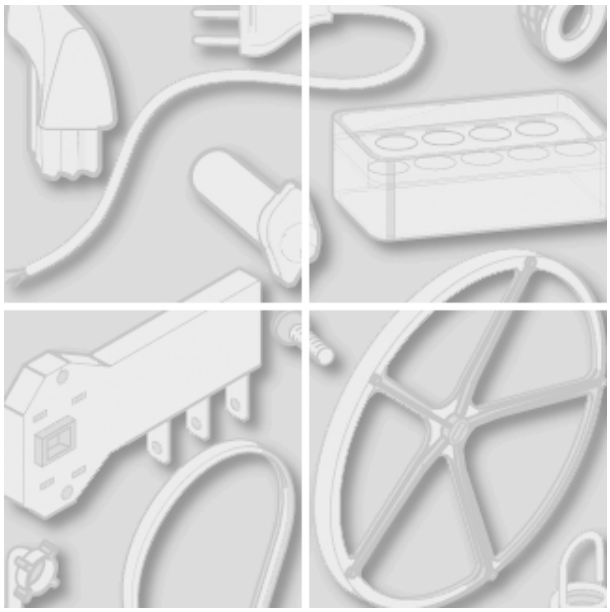


Model type:
IWDC71680ECOEU

Commercial code:
F078727

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:

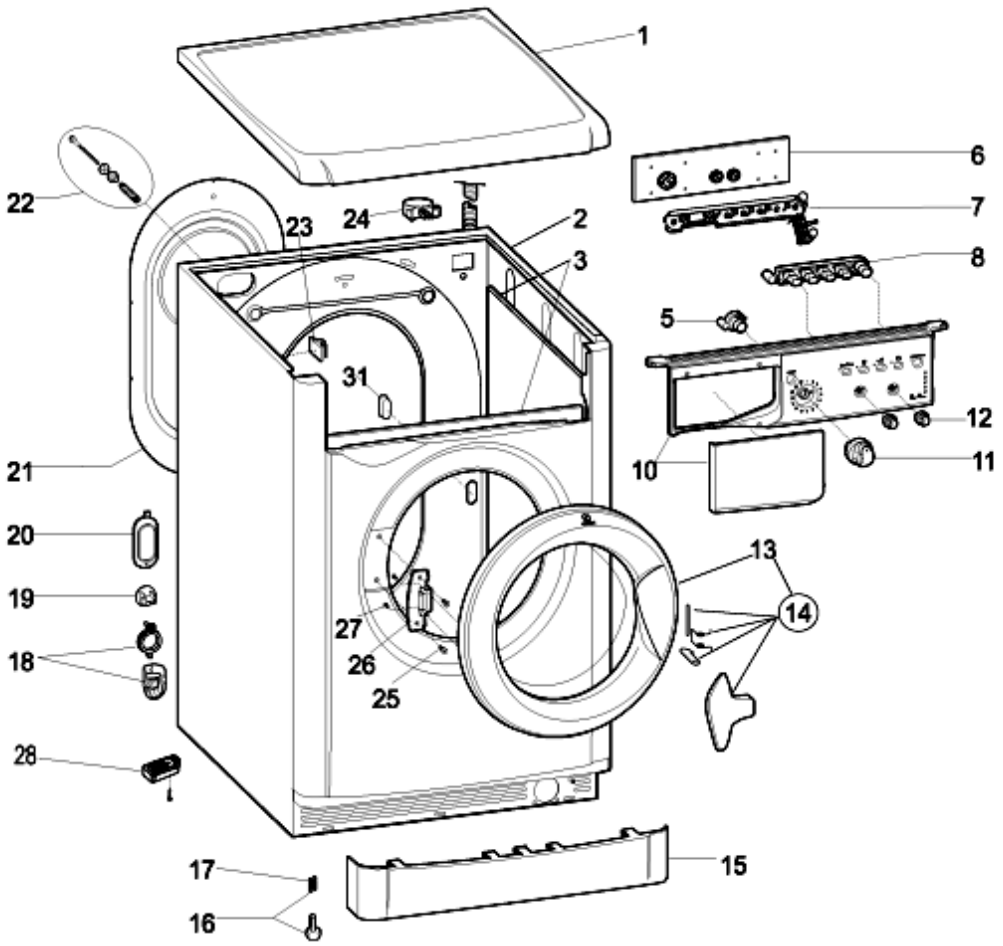
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1180160N Exploded views

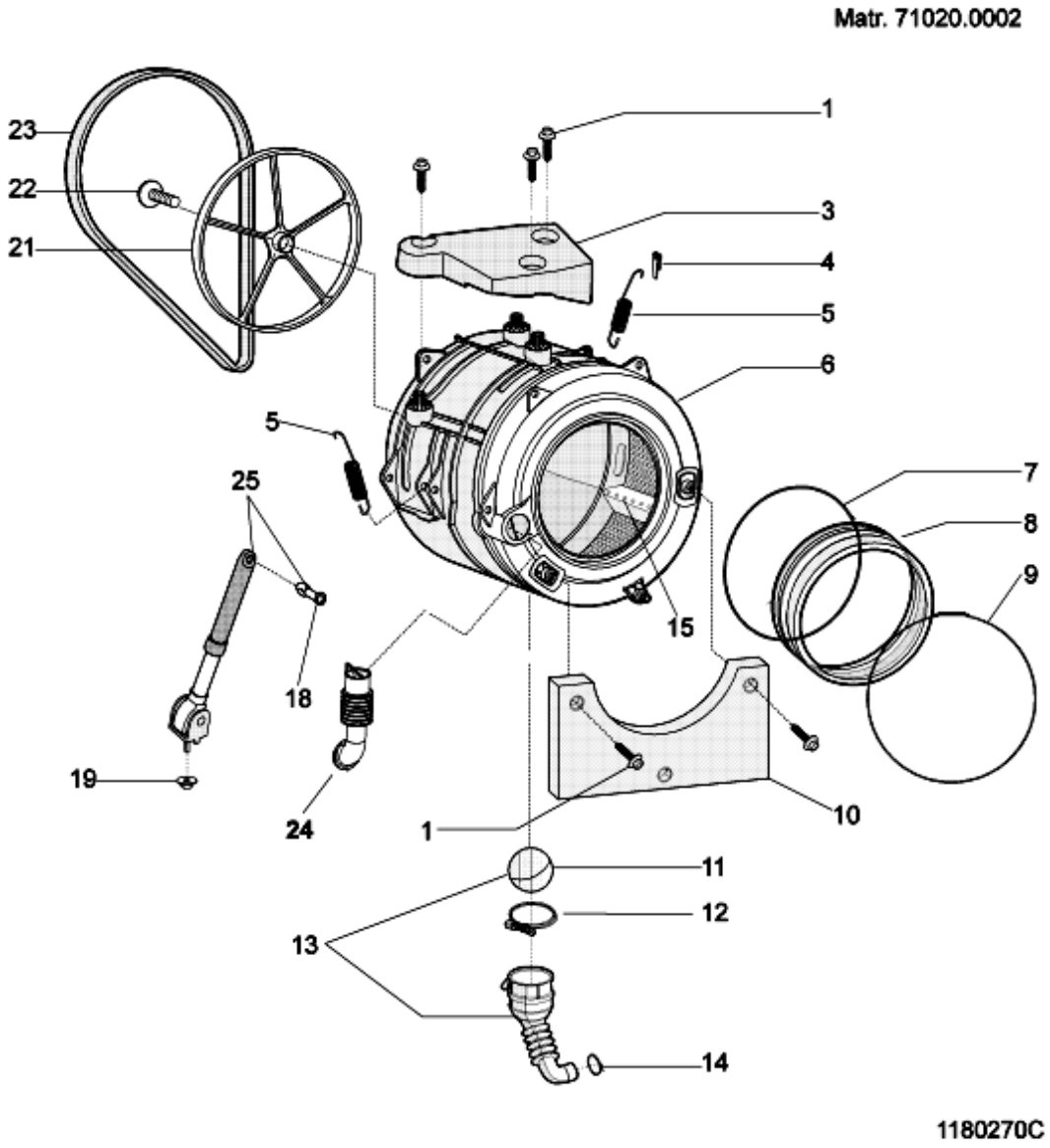


1180160N

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	C00283372			1 x C00293476	control led indesit basic 3 knobs		80787270000 80787278000 80787278100
006	C00305980				control led indesit basic 3 knobs		80787278195
007	C00270601				support display module ecotime		
008	C00270550				option button (5) pw indesit		
010	C00292693		30107...		control panel & handle		80787270000
010	C00296819	30108...			control panel & handle		80787278000 80787278100 80787278195
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	C00065185				bolt m4,5 x 8		
031	C00084817				blanking plate-rear(test plug)		
099	C00087815				timer screw 1/2 t4,2x12.7		
099	C00272394				screw vite plst 3x12 tsp		
099	C00277220				bracket kit cabinet + leaflet		

1180270C Exploded views



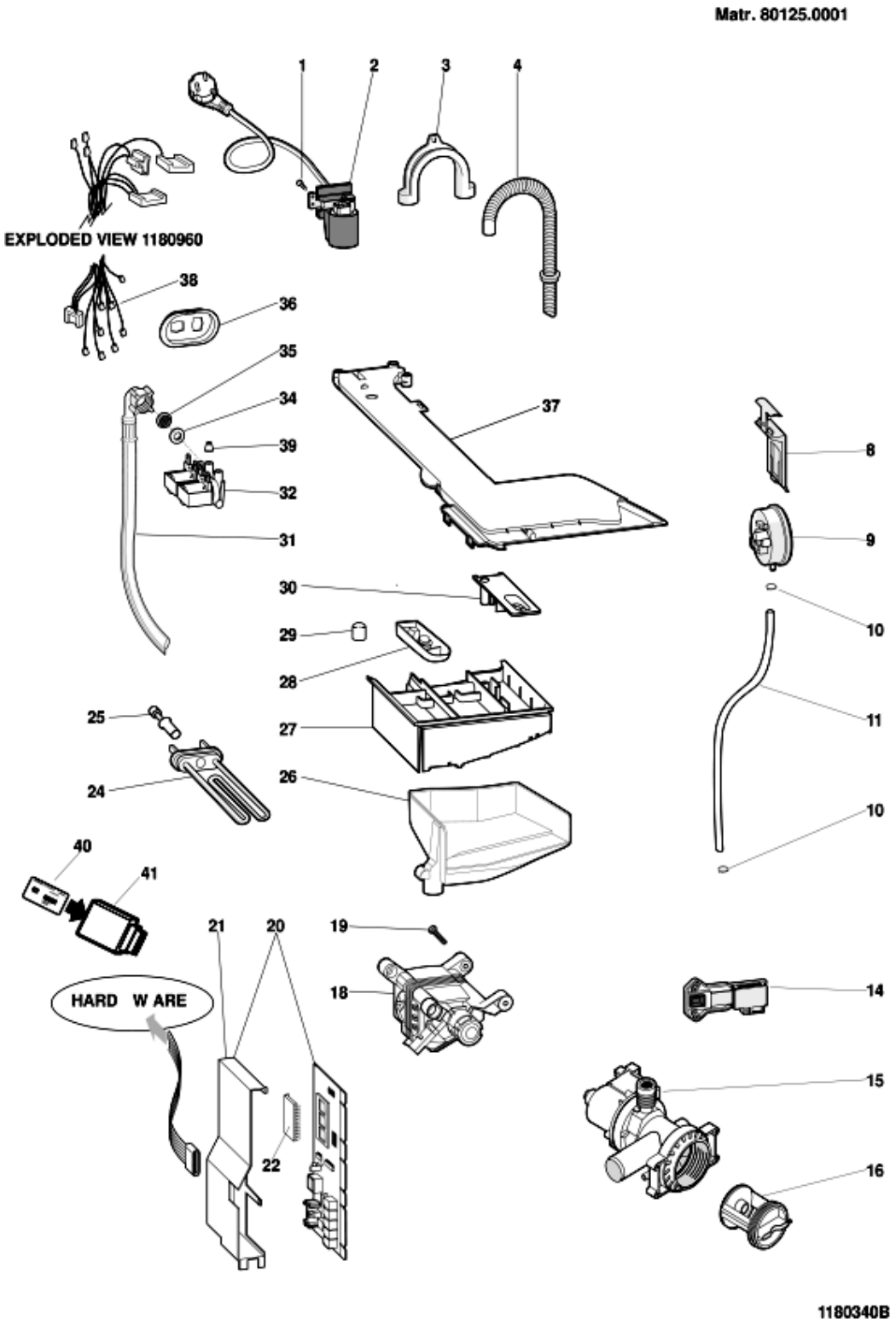
1180270C

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	C00274662				outlet hose		
014	C00092411			1 x C00094908	hose clamp		
015	C00064789			1 x C00268109	lifter - extractable		
018	C00280757				plastic expansion peg new		
019	C00271652				nut romob m6x20x1,5		
021	C00199343				drum pulley d=280 mm h=20 mm		
022	C00051739			1 x C00064786 1 x C00143260	m8 x 20 tefl. 10.9 screw		
023	C00119126				belt 1201 - 1198 j6		
024	C00255405				hose dispenser to tank vp-wd		
025	C00140744				shock absorber 100 n kit		

1180340B

Exploded views



1180340B Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00092348				self-scraping screw 3,5x8		
002	C00270937				power cord1.5m shuko 3x1		
003	C00019902				plastic -u- to make drain hose		
004	C00091775				drain hose to sink l=1820 mm		
009	C00259298		30107...		pressure switch r2.5 85/60		80787270000
009	C00289362	30108...			linear pressure switch 2,5		80787278000 80787278100 80787278195
010	C00092412				hose clamp		
011	C00144077				pipe pressostat l= 540mm. evo ii		
014	C00065185				bolt m4,5 x 8		
014	C00085194		30107...		door interlock		80787270000
014	C00283993	30108...		1 x C00303138	door interlock		80787278000 80787278100 80787278195
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	C00265829				motor three phase cim2-55 ad14		
019	C00094744				screw locking motor/tub		
020	C00273317		30107...	1 x C00274166	module triphase arcadia total stan		80787270000
020	C00296191	30108...	40603...		module arc2.3ph full wd		80787278000 80787278100
020	C00306159	40604...			module arc2.3ph full wd 850w ed5		80787278195
021	C00254409				protecting module (mylar) (hl)		
024	C00255452				heater wash 1700/230 vpl wd		
025	C00083915				thermistor ntc		
026	C00097835				dispenser body		
027	C00097732				soap dispenser drawer		
030	C00097834				additive cover		
031	C00003070				mains inlet hose cold 25c 10bar		
032	C00110331				inlet valve - triple inline		
034	C00005572				sealing washer-mains inlet hose		

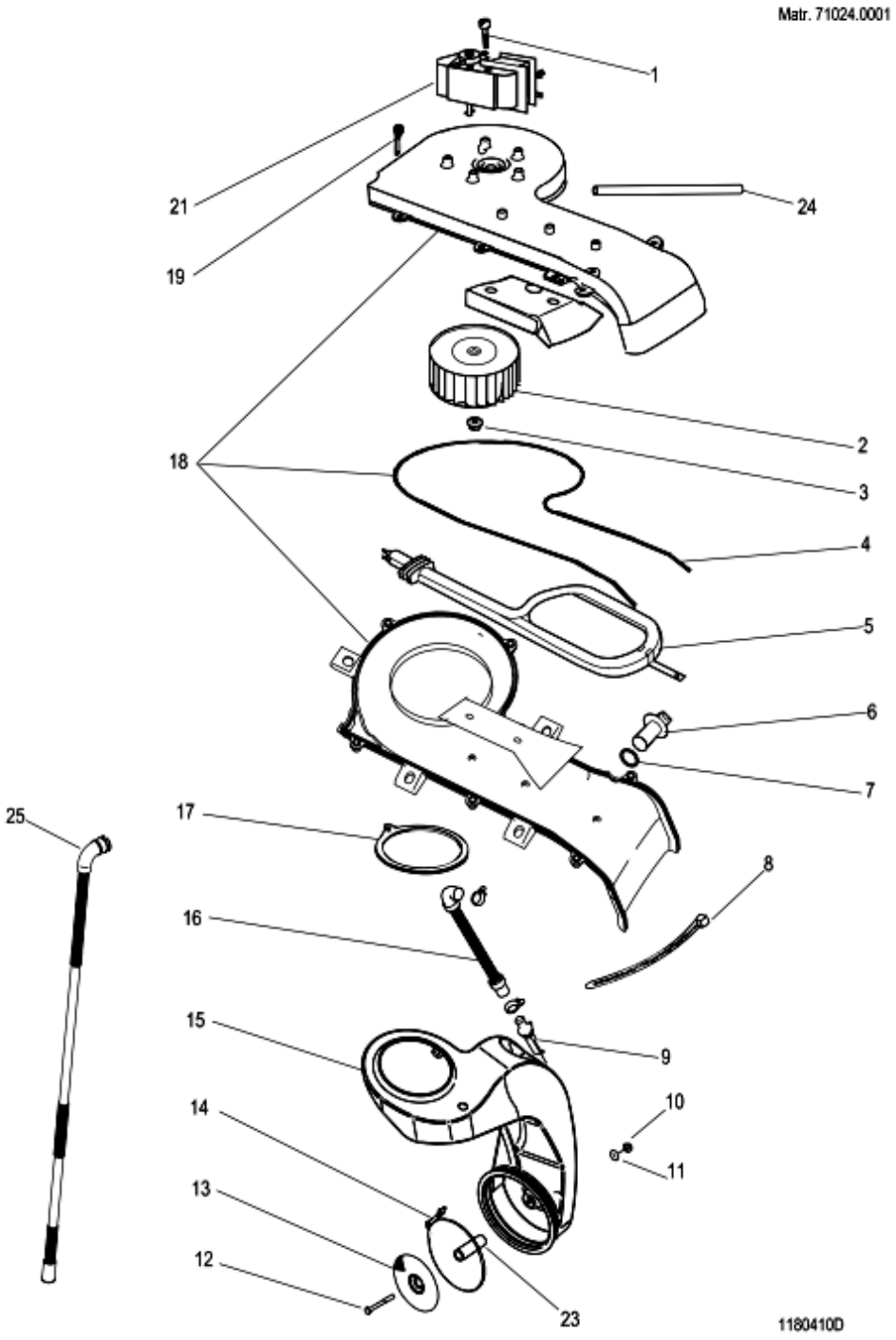
1180340B Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
035	C00005781				inlet hose filter		
036	C00064946				electrovalve support 1 ev		
037	C00116891				upper cover ind.evoii com.		
038	C00196180		30107...		wiring pressure switch-sensor-		80787270000
038	C00271408				wiring heating element-filter		
038	C00271415				wiring evp evl ntc (module j012)		80787270000
038	C00271419		30107...		wiring wash motor-module j9		80787270000
038	C00271423		30107...		cablage door lock+drain pump		80787270000
038	C00274675		30107...		harness valves eva+ntc (drying)		80787270000
038	C00274682		30107...		wiring earth		80787270000
038	C00279022		30107...		wiring dryer+motor fan		80787270000
038	C00283597	30108...			wiring evp evl ntc arcadia 2		80787278000 80787278100 80787278195
038	C00283601	30108...			wiring wash motor-module		80787278000 80787278100 80787278195
038	C00283606	30108...			cablage door lock+drain pump		80787278000 80787278100 80787278195
038	C00284014				wiring display-module arcadia 2		
038	C00290245	30108...			wiring pressure switch arcadia 2		80787278000 80787278100 80787278195
038	C00290249	30108...			wiring dryer heater-motorfan		80787278000 80787278100 80787278195
038	C00290718	30108...			harness valves eva+ntc (drying)		80787278000 80787278100 80787278195
038	C00290797	30108...			wiring earth		80787278000 80787278100 80787278195
039	C00064534				seal - dispenser to valve		
040	C00292689		30107...		card iwdc71680ecoeu 8kb sw		80787270000

1180340B Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
040	C00296604	30108...	40603...		card iwdc71680ecoeu 32kb sw		80787278000 80787278100
040	C00307846	40604...			card iwdc71680ecoeu 32kb sw		80787278195
041	C00272306				smart reader for card 8kb 32kb +		
099	C00276837				fixing bracket heater element		

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		
013	C00280633				steam filter new		
014	C00080774				hose clamp		
015	C00255440				steam condenser vpl		
016	C00080769				hose electrovalve condenser		
017	C00284582				seal - condenser / tank vpl		
018	C00268332			4 x C00289755	blower manifold kit vpl 52 lt		
				1 x C00289760			
				1 x C00289764			
				1 x C00290385			
				1 x C00290386			
				1 x C00302906			
018	C00286406				screw plast 9.5x25 tc-t30		
019	C00054790				screw trilob m5 x 16 tcb t.e. st		
021	C00278310				dryer fan motor 230v 50hz 42w		
099	C00013562				tube clamp 15,1-15,9		
099	C00115565				screw m8x30 t30		

Notices

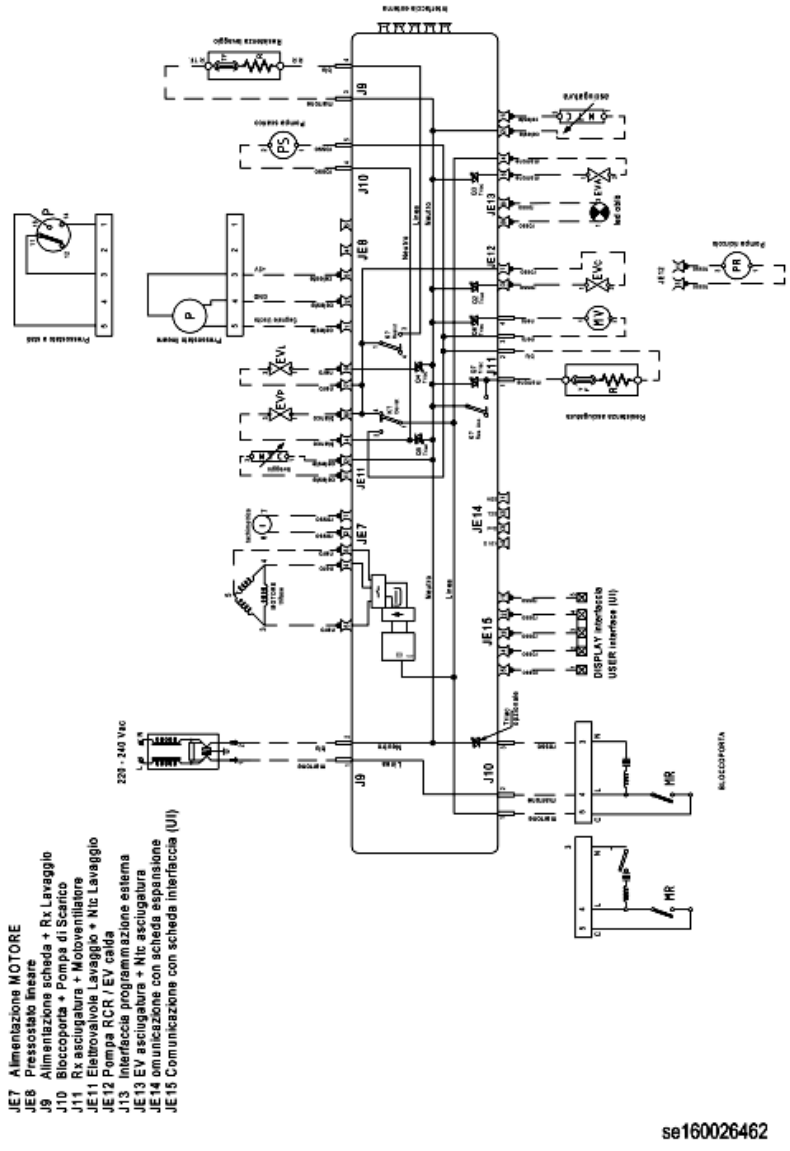
n4014c02: TUB ASSEMBLIES WITHOUT HEATING ELEMENT

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.

Electric schemes and links

Cod. 160026462

Valid plan for the following Industrial codes 80787278000



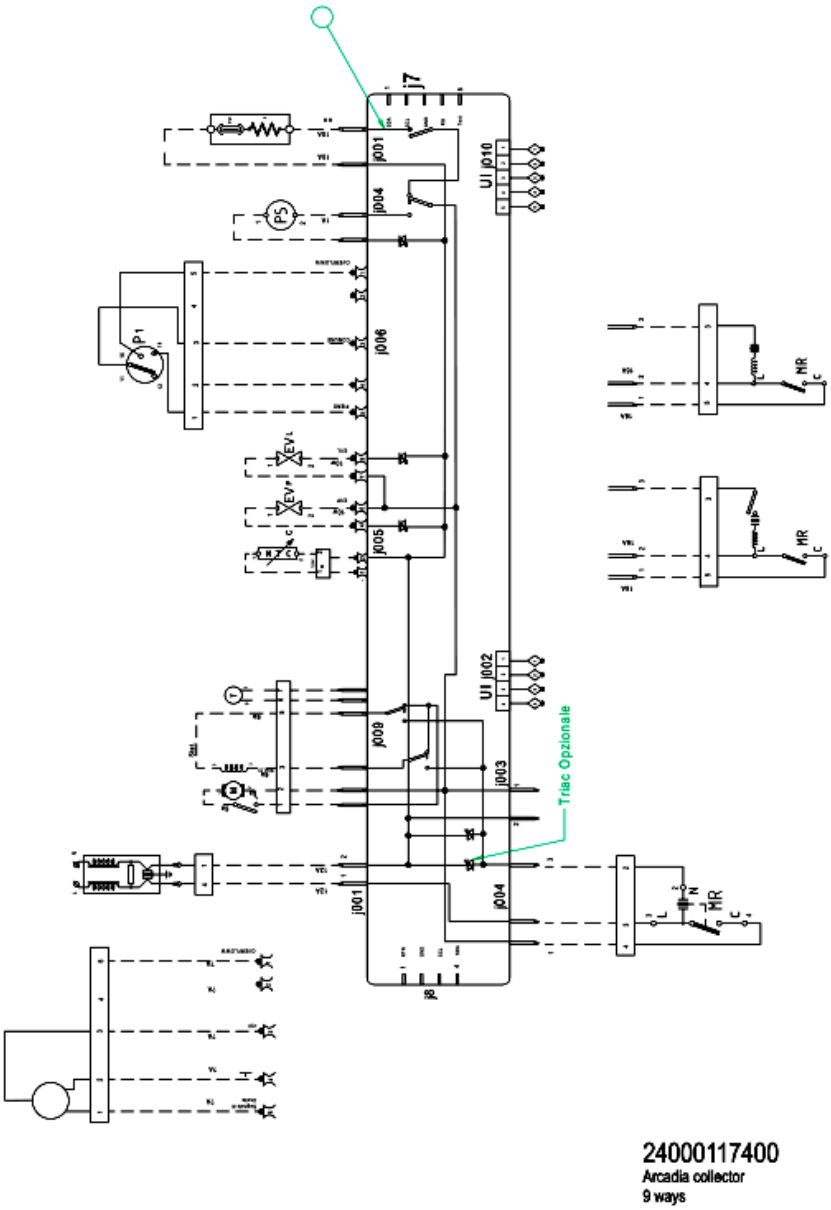
Legend

Legend: 160026462

Electric schemes and links

Cod. 24000117400

Valid plan for the following Industrial codes 80787270000



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