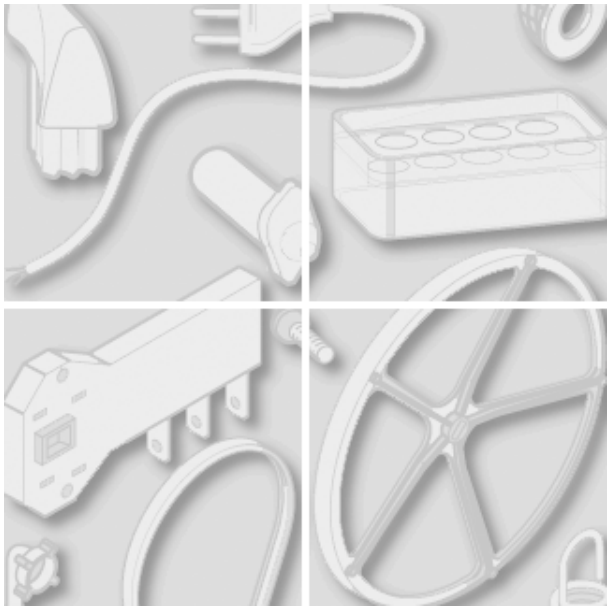


Model type:

AF 554 TX IT OLD

AF 554 TX IT

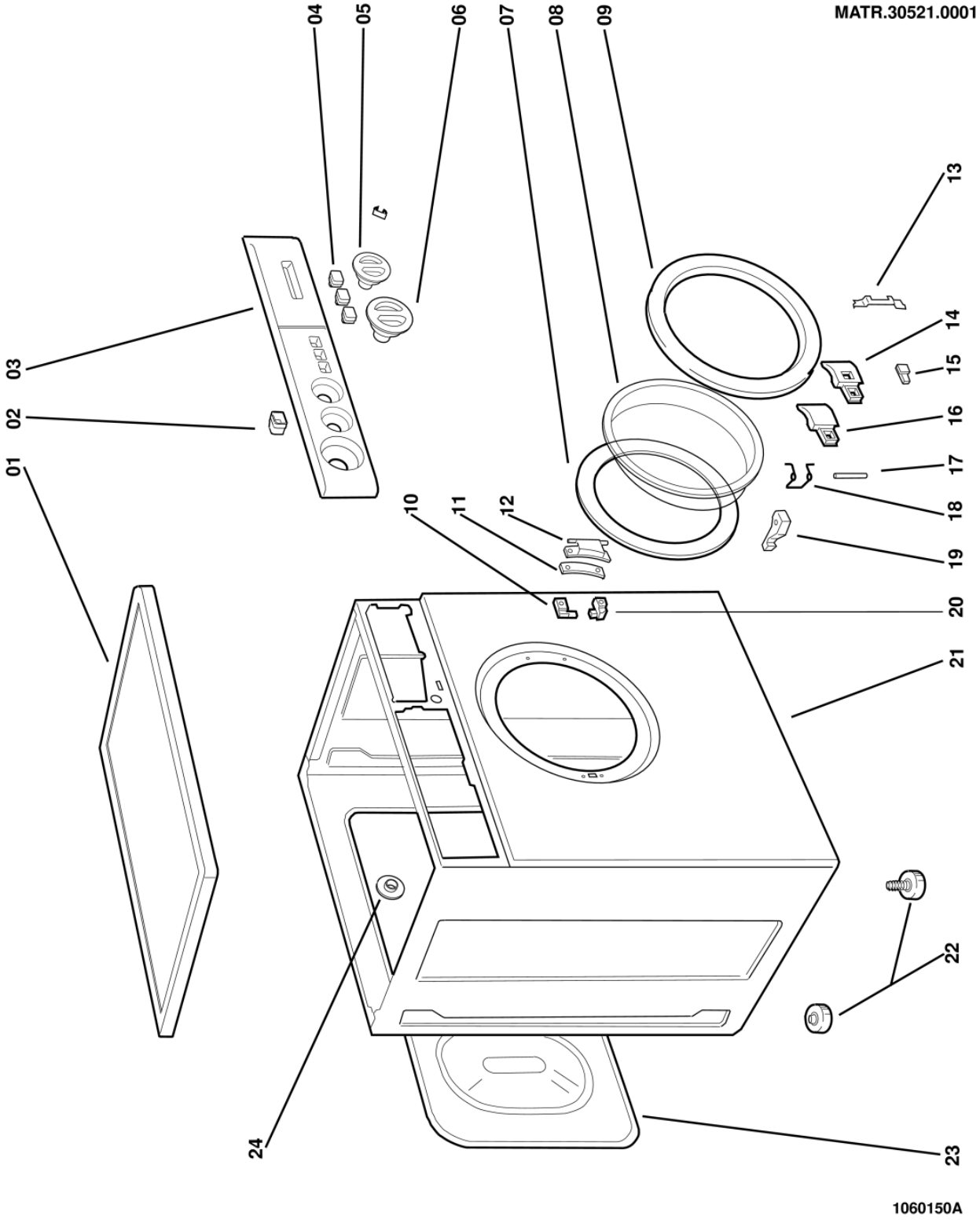
AF554TXIT

Commercial code:

F006712
869990067120
F014930
869990149300

THIS DOCUMENT IS ONLY INTENDED FOR QUALIFIED TECHNICIANS WHO ARE AWARE OF THE RESPECTIVE SAFETY REGULATIONS. SUBJECT TO MODIFICATIONS

1060150a Exploded views



1060150a Spare parts list

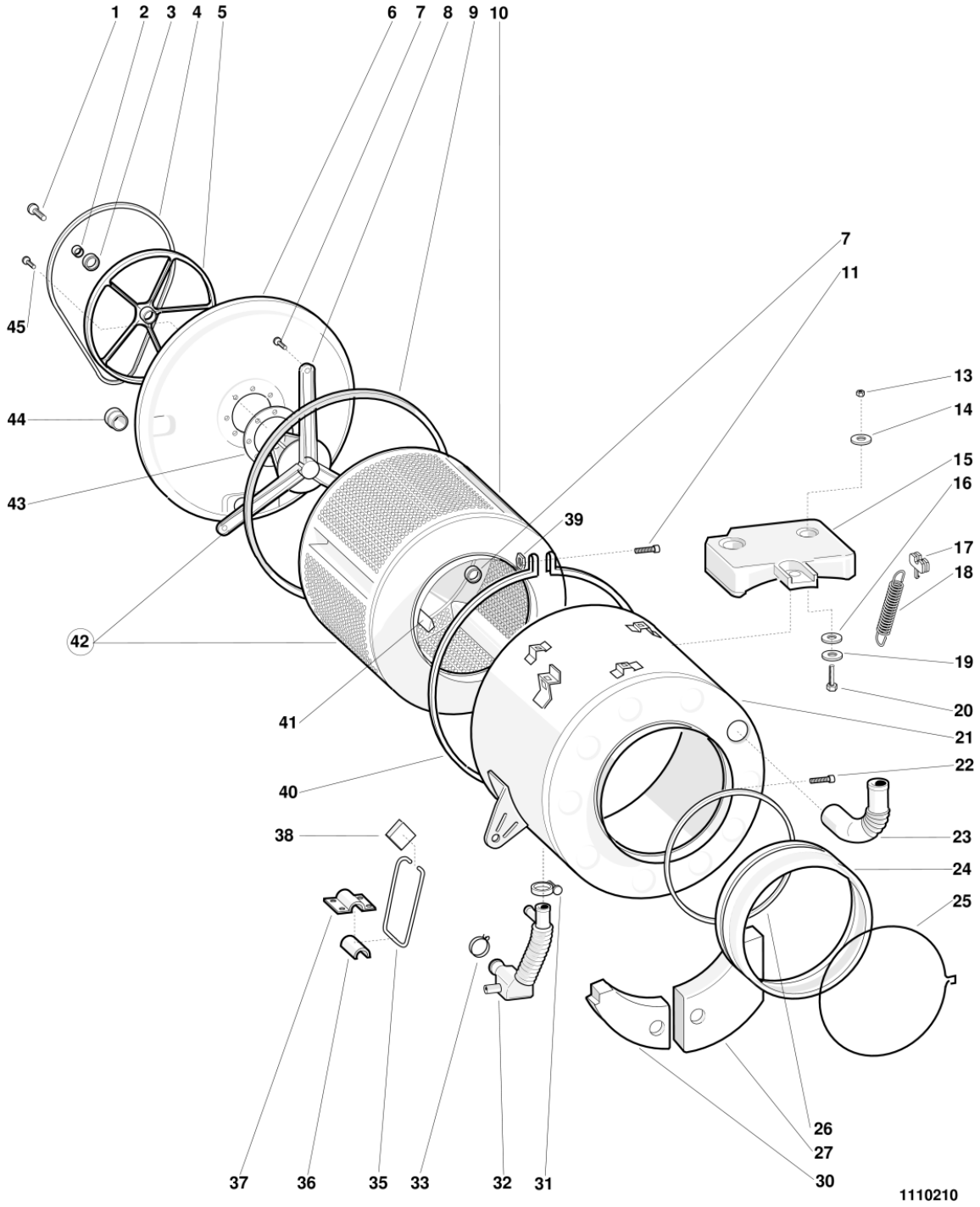
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00042686 (482000074069)				user instructions booklet		
001	C00041073				worktop white 27		
002	C00041050				red pilot lens		
003	C00043141 (482000072213)			1 x C00042757 (482000074075)	dashboard + handle		
004	C00041077				push button knob - white 27		
005	C00041075				thermostat knob - white		
006	C00041461 (482000026455)				timer knob white 27		
007	C00041056 (482000026427)				door frame inner - white		
008	C00101297 (482000078726)				door glass		
009	C00041055 (482000073895)				door frame outer - white 27		
010	C00041729 (482000026468)				top hinge block white		
012	C00034320 (482000026275)				door hinge - on cabinet		
013	C00041065 (482000073896)				retaining plate - door spring		
016	C00041054 (482000072145)			1 x C00041722 (482000026467)	door handle white 27		
016	C00041722 (482000026467)				door handle kit - white 27		
017	C00105477 (482000079124)				pivot pin		
018	C00105487 (488000105487)				spring - for door handle		

019	C00104100 (482000028374)	hooked striker - door handle
020	C00041730 (482000073969)	bottom hinge block white
021	C00037805 (482000073706)	cabinet white large porthole
022	C00104610 (482000028392)	fixed foot
022	C00104633 (482000079041)	foot 35 mm
023	C00101689 (482000068682)	back panel white 26
024	C00108436	kit plug cabinet

1060250a

Exploded views

Matr. 30521.0001



1060250a Spare parts list

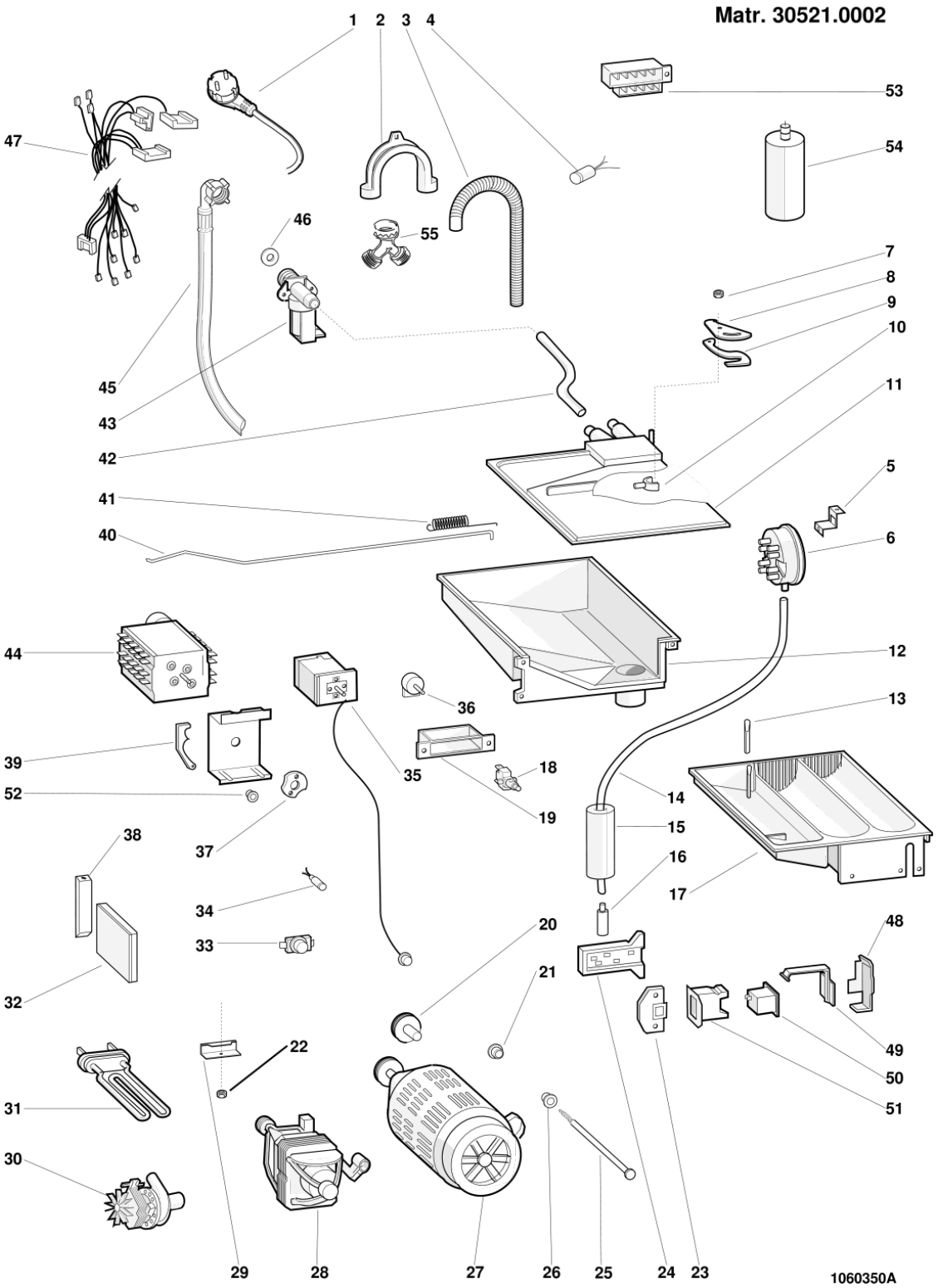
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00034335 (482000073494)				bolt - drum pulley fixing m10	n1040259	
002	C00034337 (482000068675)				washer 10,5 x 21	n1040259	
003	C00034336 (482000068425)				washer d33xd9xsp2	n1040235	
004	C00104497 (482000028387)				drum belt		
005	C00104529 (482000028390)				drum pulley		
006	C00034546 (482000071912)			1 x C00103440 (482000028359)	tank backplate (with heater hole)		
007	C00041843 (482000073980)				washer 8,5x17x1,5		
007	C00039635 (482000073806)				bolt m8x18 with loctite		
007	C00104488				self locking nut m8		
008	C00041547				bearing star whell tub 400-500	0106451 0106461	
008	C00041548 (482000070870)			1 x C00143826 (482000082041)	star whell tubly 400-500 r.p.m.	0106451 0106461	
008	C00038452				bearing hub 600-800 rpm	0106451 0106461	
008	C00038453 (482000070062)			1 x C00034335 (482000073494) 1 x C00038358 (482000026357)	bearing spider - on drum	0106451 0106461	

		1 x C00089734 (482000027794)		n1040259
009	C00103637 (482000028365)		seal - tankback d= 486 mm	
010	C00036059 (482000073589)	1 x C00089735 (482000077409)	stainless drum	
011	C00104428 (482000070057)	1 x C00014855 (482000072700)	bolt m8 x 80 - tank back clamp	
013	C00039307		nut m8	
014	C00039306 (482000072104)	1 x C00039302 (482000073775)	washer 40 x 12 x 2	
015	C00104538 (482000079024)		top counterweight	
016	C00039304 (482000072102)	1 x C00039302 (482000073775)	rubber washer	
017	C00104408		buffer - tub suspension spring	
018	C00104566 (482000079034)		suspension spring - outer tub	
020	C00041048		bolt l=64	
021	C00037809 (482000073710)		tub inox -kit-##	
022	C00040621		bolt m4 x 50	
022	C00103682 (482000078907)		seal - heater bracket	
023	C00103656 (482000022809)		hose - dispenser to tank	
024	C00103633 (482000028364)		door seal - large	
025	C00104368 (482000068591)		clamp - door bellow seal/cabinet	
026	C00104367 (482000078995)		clamp - door bellows seal/tank	

1060250a Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00039305 (482000072103)			1 x C00039302 (482000073775)	washer d40 x d12 x sp3.5		
027	C00104544 (482000079027)				counterbalance weight - front		
027	C00039303				bolt l=55		
032	C00108874 (482000028414)				hose-tub to pump		
033	C00040933				hose clamp		
035	C00034313 (482000071890)			1 x C00104597 (482000079039)	clamp - damper spring		
036	C00034314 (482000073493)			1 x C00104597 (482000079039)	plastic bush-damper spring clamp		
037	C00034315 (482000071891)			1 x C00040888 (482000073859)	saddle - damper spring clamp		
038	C00034316 (482000067859)			1 x C00029588 (482000026140)	rubber cap for friction pad grey		
040	C00104364				clamping band - outer tank back		
042	C00038450 (482000070379)			1 x C00089735 (482000077409)	drum + spider assembly 600-800-1000 rpm	0106451 0106461	
042	C00040901				set drum for tub plastic	0106451 0106461	
043	C00103642 (482000078903)				gasket - bearing hub		
044	C00103677 (482000028366)				grommet - adjustable thermostat		

1060350a Exploded views



1060350a Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00034357 (482000071896)			1 x C00024521 (482000026072)	supply cable		
003	C00023860 (482000026060)				drain hose (plastic)		
004	C00105141 (482000068592)				radio interference suppressor		
005	C00034346				bracket - pressure switch		
006	C00034375 (482000073503)				double level pressure switch 168/120 192		
008	C00034366 (482000073500)				diverter pivot arm		
009	C00034365 (482000073499)				toothed moulding for diverter		
010	C00034364 (482000073498)				diverter jet - dispenser		
011	C00034363 (482000071899)			1 x C00103210 (482000078863)	hopper cover		
012	C00034360 (482000070806)			1 x C00103214 (482000028356)	dispenser drawer housing		
013	C00103224 (482000078867)				siphon - detergent drawer		
014	C00034325 (482000069524)			1 x C00103833 (482000078920)	pressure switch hose l 560 mm		
017	C00103223				detergent drawer		
018	C00030358 (482000026152)				on-off switch(na+na 2pole e0040)		
018	C00030357 (482000073305)				pb/switch(ch/over 1 pole e1533) nc+na		
018	C00031061 (482000073336)				switch nc sin.pole e1284		
021	C00104675 (482000028397)				motor rubber bush		

021	C00104459		tab washer 8,2x14	
022	C00103682 (482000078907)		seal - heater bracket	
024	C00105105 (482000079100)		door interlock	
025	C00104433 (482000070045)	1 x C00039635 (482000073806)	bolt r80.m8x20	
026	C00040931 (482000073862)		bush - motor pivot (plastic)	
027	C00045964 (482000070130)	1 x C00034685 (482000073519)	motor 220 v 400 rpm (indesit universal)	0106500
027	C00034685 (482000073519)		motor 220 400 rpm imep	
029	C00034332		bracket - heater element/tub	
030	C00108264 (482000028413)		drain pump 220-240 v.	
031	C00105266 (482000070886)	1 x C00046976 (482000026635)	heater 2000w 220v	0106500
031	C00044934 (482000074199)		heating element termal cut-aut2000 w/220v	0106500
035	C00034377 (482000026278)		adjustable thermostat	
037	C00108240		distributor cam ce/n-cd/n	
039	C00104721 (482000068689)		cam follower	
040	C00104719		metal operating rod - dispenser	
041	C00104576 (482000079035)		spring - dispenser diverter	
042	C00040936 (482000072141)	1 x C00025967 (482000040995)	hose-valve to dispenser l = 200 mm	
042	C00034544 (482000067920)	1 x C00033621 (482000040980)	hose-valve to dispenser	

1060350a Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
043	C00106660 (482000070677)			1 x C00015504 (482000072711)	electrovalve 1 way		
044	C00105093 (482000028404)				timer 1136 (910b2i) cd/n 914/249 910/24		
045	C00003070 (482000022577)			1 x 484000001132 (C00314116)	mains inlet hose cold 25c 10bar 1,5m roh		
046	C00005572 (482000025916)				sealing washer-mains inlet hose		
047	C00042756				wiring + timer crouzet 249 elbi 1136 cdn		
053	C00034356 (482000073497)				terminal block		
054	C00013582 (482000072672)				capacitor 16 mf		

Notices

0106451: 45-MM SCREW HUB FOR 400-500 RPM MODELS AT TEVEROLA

For production requirements, as from serial no. 40409.0001 the 45 mm hub already used on the 600 - 800 rpm models will be used for an indefinite period of time on all the 400 - 500 rpm washers produced by the Teverola factory.
The codes involved by this are as follows:
30 mm 45 mm
Hub assembly Code 041547 Code 038452
Basket assembly Code 040901 Code 038450
Basket spider wheel Code 041548 Code 038453
The components of the 45 mm hub are not individually interchangeable with those of the 30 mm hub or vice versa.

0106461: REUSE OF 30-MM HUB ON 400-500 RPM MODELS

For production reasons, as from serial no. 406020.0001, the 30 mm hub will once again be used on all the 400-500 RPM washers manufactured in the Teverola factory.
The codes involved by this modification are as follows:
30 MM Hub unit Code 041547
Basket unit Code 040901
Basket spider wheel Code 041548
The components of the 30 mm hub are not individually interchangeable with those of the 45 mm hub or vice versa.

0106500: MARCATURA CE

From the month of September 1996, several models which are already in production are now permitted to have the CE mark, as they currently comply with European standards.
The information plate on these models contains the following:
1) The CE mark stamped near the other seals;
2) The new sales code number;

3) The model identification name, which has remained unchanged.
All of the models in question have undergone modifications on one or more parts, e.g. the motor (230 Volts), the heating element (addition of a thermal cut-out), the manostat (addition of a manostat safety device) or the micro-switch (replaced by the thermal interlock).
As it is impractical to send notice for each of the aforementioned modifications, all new parts will be indicated on the spare parts list for the model. The spare parts list can then be used to determine whether and how an appliance has been modified.

n1040235: Restored the fixing of the anterior counterweight with platelets inserted in the tub

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From the 11105.0001 registration number on the washing machines with plastic tubs produced in the Teverola factory, the fixing of the anterior counterweight is restored with platelets inserted in the tub instead of those realised with self-threading screws, the system described in Notice N1040184.
The tubs maintain the same SAT code and are provided with the following particulars:

N° 3 Screws code cod. 014342;
N° 3 Conical washer cod. 055018;
N° 3 Plain washer cod. 034336.

Whenever the necessity may arise on a tub, proceed with diverting the self-threading screws that block the anterior counterweight., as it's compulsory to execute the fixing again avoiding in time a possible loosening and thus the breaking of the tub by utilising the registered screws (cod. 014342), the conical washers (cod. 055018), the plain washers (cod. 034336) and the platelets (cod. 055038).

n1040259: Mechanisms 400-600 and 800-1000 Teverola.

From serial no. 20620.0001 the washing machine models (400 - 600 - 800 - 1000 rpm) produced in the Teverola factory have a new pulley fixing screw M8 X16 Dry Loc SAT code 038358 and only for the 800 and 1000 rpm models a washer code 091295.
These new parts are used in place of screw SAT code 034335 and the washers SAT code 034337 and 058039.
This modification has involved the introduction of a new drum spider with M8 thread in place of the 038453 with M10 thread and a new drum assy. eliminating the two washers code 034337 and 058039.
Also, from serial no. 20730.0001, two new mechanisms, 400-600 rpm and 800-1000 rpm, are being produced.

The codes of the new parts are:

Mechanism 400-600
Code 089488 - Drum+spider assy. 400-600 rpm (M8 pulley screw hole);
Code 089489 - Drum spider M8 400-600 rpm;
Code 090554 - Bearing kit 400-600 rpm;
Code 089490 - Tank backplate & bearing assy. 400-600 rpm;
Code 089616 - Driven pulley 400-600 rpm;

Mechanism 800-1000
Code 089735 - Drum+spider assy. 800-1000- (M8 pulley screw hole);

Code 089734 - Drum spider m8 800-1000 rpm;
Code 090555 - Bearing kit 800-1000 rpm;
Code 089642 - Tank backplate & bearing assy. 800-1000;

Some of the new parts can be used in place of the premodification ones but not vice versa. The relevant Sat codes are:

Code 081781 - 400- 600- 800-1000 rpm mechanism tank backplate, improved with a new seal ring 800-1000 rpm, can be used on premodification machines; it will be managed until stocks run out and is replaced by code 089642 - Plastic bowl lid 800-1000.

Code 038453 - Drum spider 400- 600- 800-1000 rpm mechanism, replaced by codes:
Code 089734 - Drum spider M8 800-1000 rpm
Code 038358 = Metric screw M8x16 (with loctite)

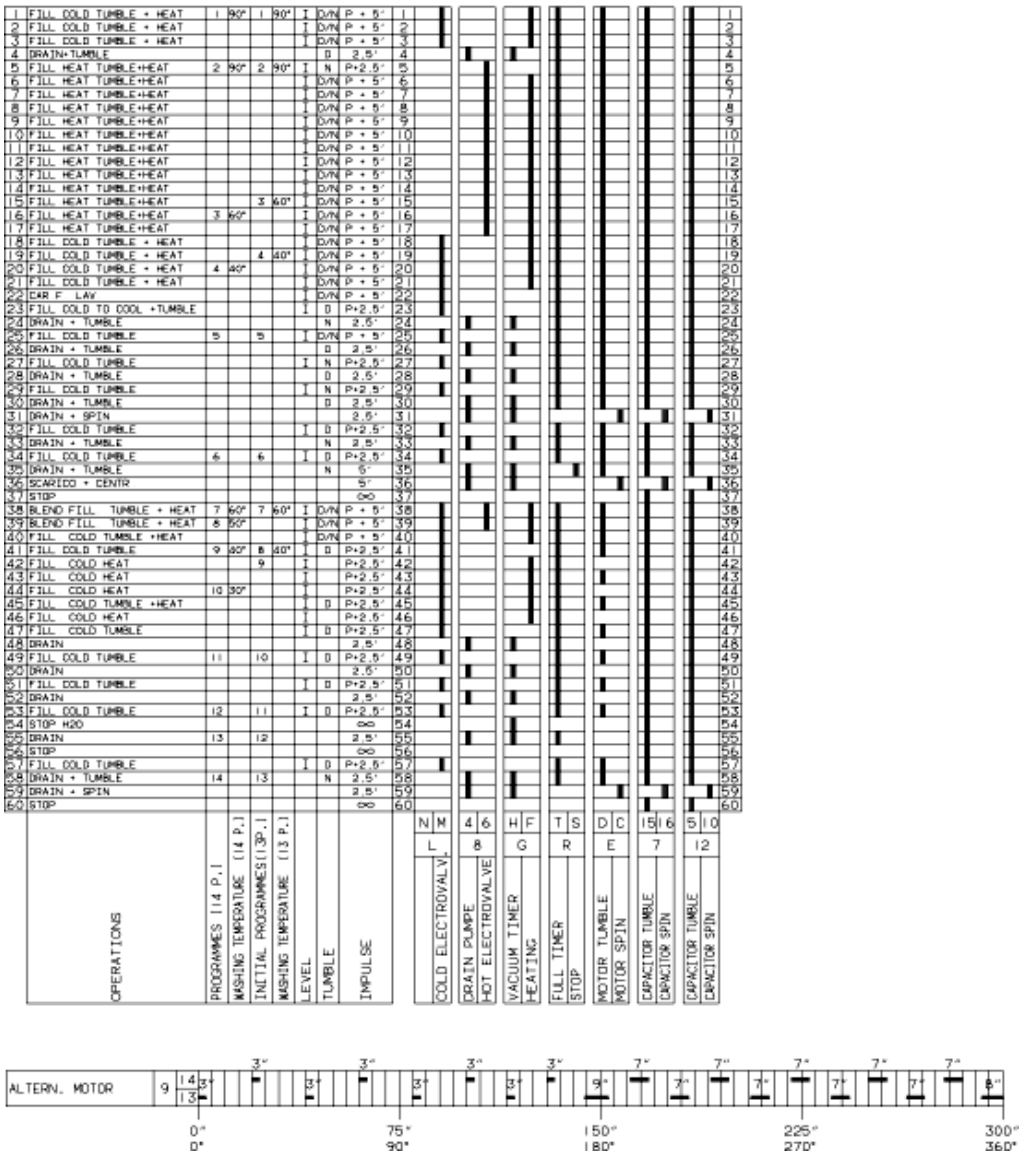
Code 066691 - Old Type Bearing Kit 400 - 600 - 800 - 1000 rpm, improved with a new seal ring 800-1000 rpm, can be used on all premodification products; it will be managed until stocks run out and is replaced by code 090555 - Bearing kit 800-1000 rpm;

Code 038450 - Drum and spider assy. 400-600-800-1000 rpm is running out and is replaced by code 089735 - Drum and spider assy. 800-1000 rpm with pulley screw code 038358.

WHEN REPLACING THE BEARINGS ALWAYS USE AMBLJGON GREASE ALREADY MANAGED WITH SAT CODE 033026.

Electric schemes and links

Cod. 106258a



Legend

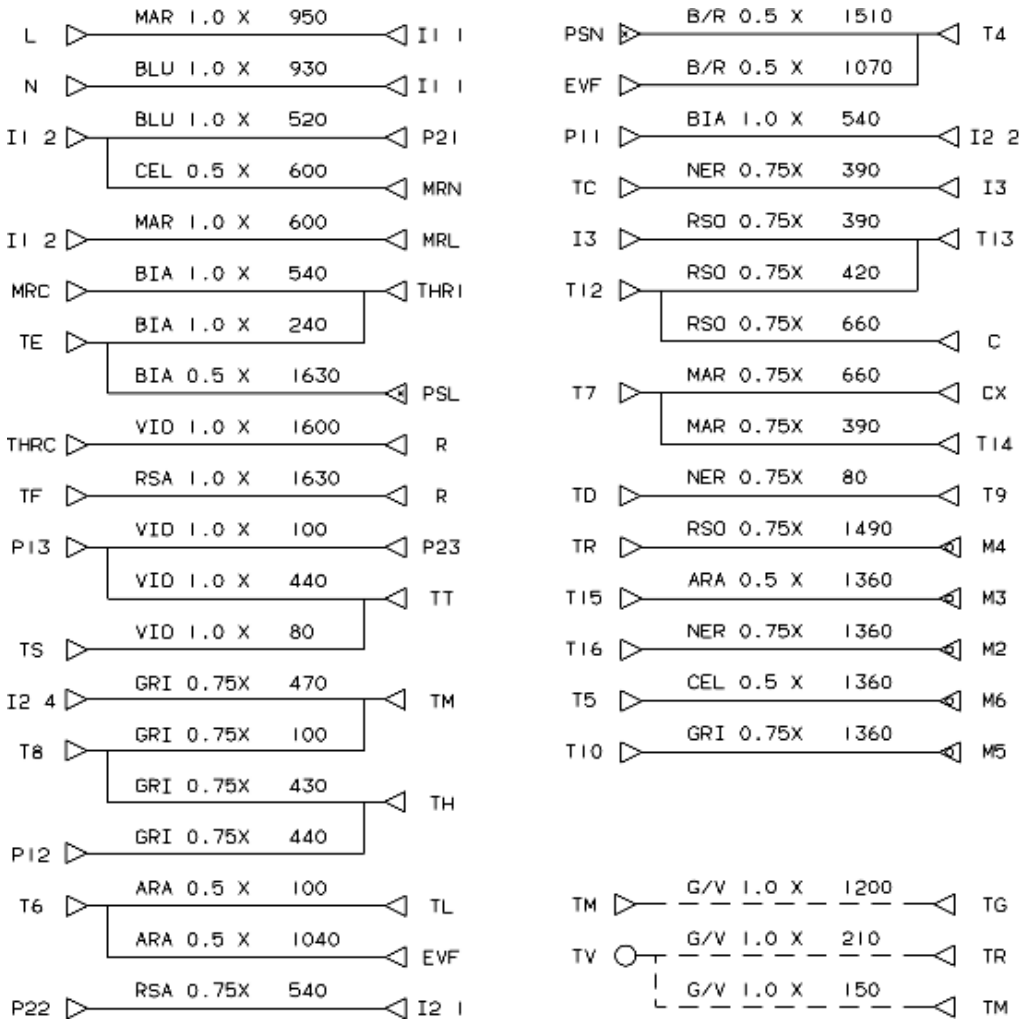
Legend: 106258a

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

IR	Line switch	TP	Thermal protector
IS	Water-stop	TPS	Drain pump earth
L	Line or Lamp	TR	Heating element earth
LB	Low Level	TS	Safety thermostat
LN	Normal Level	TT	Timer earthing connection
LS	Pilot lamp	TTH	Earthing Thermostat
M	Earth-symbol	TV	Tank earth
MC	Spin cycle motor	ZBN	Timer
MI	MOTOR WITH PULLEY	MV -Ras	Dryer heating element
ML	Wash cycle motor	Mzbn/MTA	zbn timer motor
MO	Terminal Board	N	Neutral or Terminal Board
MP	Door dip-switch	NC	Spin cycle exclusion
MR	Thermal Lock	P	Pressure switch
MT	Timer motor	P1	1st level pressure cut-off switch
MV	Motor fan	P2	2nd level pressure cut-off switch
PB	Low speed potentiometer	PA	High speed potentiometer

Electric schemes and links

Cod. 106258c



Legend

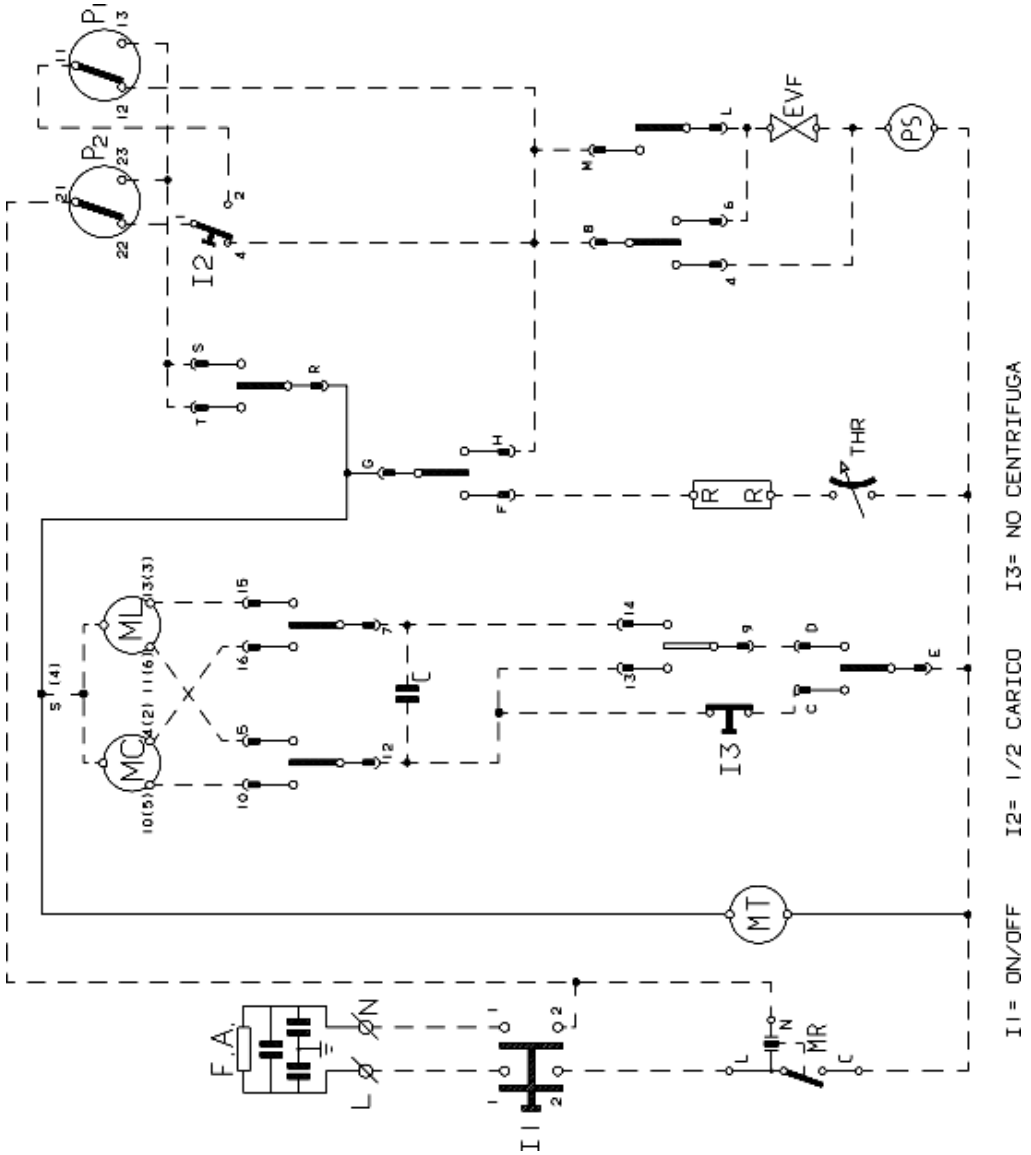
Legend: 106258c

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

IR	Line switch	TP	Thermal protector
IS	Water-stop	TPS	Drain pump earth
L	Line or Lamp	TR	Heating element earth
LB	Low Level	TS	Safety thermostat
LN	Normal Level	TT	Timer earthing connection
LS	Pilot lamp	TTH	Earthing Thermostat
M	Earth-symbol	TV	Tank earth
MC	Spin cycle motor	ZBN	Timer
MI	MOTOR WITH PULLEY	MV -Ras	Dryer heating element
ML	Wash cycle motor	Mzbn/MTA	zbn timer motor
MO	Terminal Board	N	Neutral or Terminal Board
MP	Door dip-switch	NC	Spin cycle exclusion
MR	Thermal Lock	P	Pressure switch
MT	Timer motor	P1	1st level pressure cut-off switch
MV	Motor fan	P2	2nd level pressure cut-off switch
PB	Low speed potentiometer	PA	High speed potentiometer

Electric schemes and links

Cod. 106258b



Legend

Legend: 106258b

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

IR	Line switch	TP	Thermal protector
IS	Water-stop	TPS	Drain pump earth
L	Line or Lamp	TR	Heating element earth
LB	Low Level	TS	Safety thermostat
LN	Normal Level	TT	Timer earthing connection
LS	Pilot lamp	TTH	Earthing Thermostat
M	Earth-symbol	TV	Tank earth
MC	Spin cycle motor	ZBN	Timer
MI	MOTOR WITH PULLEY	MV -Ras	Dryer heating element
ML	Wash cycle motor	Mzbn/MTA	zbn timer motor
MO	Terminal Board	N	Neutral or Terminal Board
MP	Door dip-switch	NC	Spin cycle exclusion
MR	Thermal Lock	P	Pressure switch
MT	Timer motor	P1	1st level pressure cut-off switch
MV	Motor fan	P2	2nd level pressure cut-off switch
PB	Low speed potentiometer	PA	High speed potentiometer