



**CANDY**

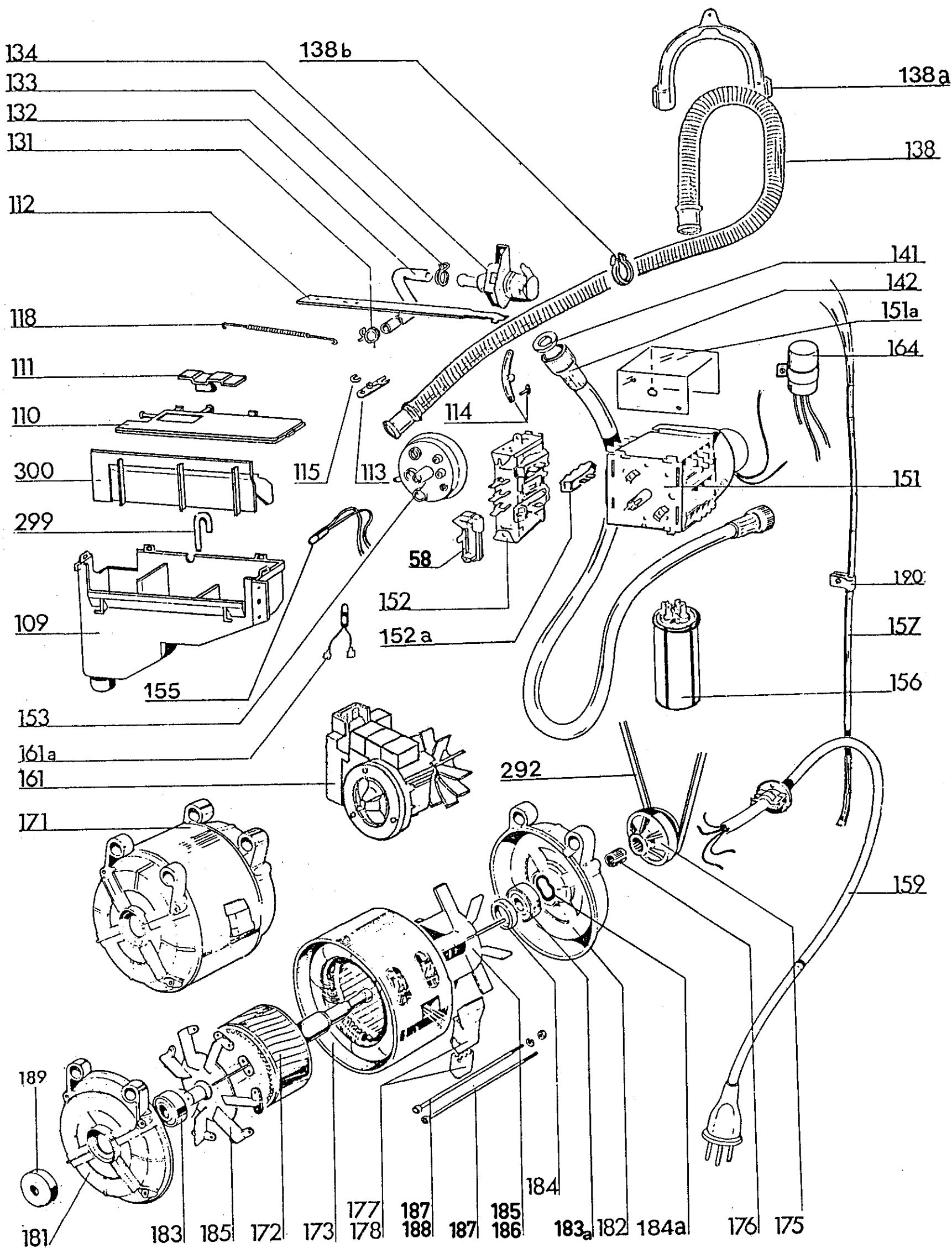
W.MACHINE/WASHER-DRYER

31027501 AQUAMATIC3W

Service Manual



# AQUAMATIC 3







31027501 AQUAMATIC3W 9230 (21/07/1992)

		Ricambio Part No. Piece E-Teil Pieza	Inizio Beginning Debut Begin Inicio	Fine Ending Fin End Fin
Ref.	Descrizione - Description - Beschreibung - Descripcion			
10	Timer/select. knob	92133123		
15	Cam disc	92687557		
19a	Button 0/1	92615301		
19e	Low temperature button	92615319		
19h	Door opening button	92615293		
31	Control panel	92133149		
32	Dispenser drawer front	92133131		
38	Nut	92427236		
51	Work top	92863117		
56	Latch	92852979		
57	Spring	92482793		
58	Latch block	92676311		
59	Latch guide	92676303		
60	Hinge	92762186		
64	Catch holder	92676287		
65	Door catch	92729821		
66	Spring	92483411		
67	Glass door with frame	92915669		
76	Cabinet assy	92763515		
77	Rear panel	92824630		
79	Rear foot	92601392		
80	Front foot	92696475		
109	Dispenser bottom section assy	92687565		
110	Dispenser top section	92687532		
110	Dispenser top section	91941674	9425 (15/06/1994)	9425 (15/06/1994)
111	Water injector nozzle	92687516		
112	Distribution connecting rod	92860410		
113	Lever	92687508		
114	Driving lever	92691682		
114a	Hose clip	92470061		
115	Circlip	92475821		



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		Ricambio Part No. Piece E-Teil Pieza	Inizio Beginning Debut Begin Inicio	Fine Ending Fin End Fin
Ref.	Descrizione - Description - Beschreibung - Descripcion			
118	Spring	92483304		
132	Valve hose cold water	92606854		9425 (15/06/1994)
132	Valve hose cold water	92131226	9425 (15/06/1994)	
132a	Valve hose hot water	92606995		
133	Hose clip	92470012		
134	Solenoid valve	92210368		
134a	Solenoid valve warm water	92202852		
138	Drain hose	92629682		
138a	Drain house elbow	92689587		
142	Fill hose	92250869		
142a	Fill hose for hot water	92250877		
151	Timer	92120971		
152	Switch assy	92200773		
152a	Opening delay	92123348		
153	Pressure switch	92120997		
156	Capacitor	92246495		
157	Harness	92120989		
161b	Pump bracket	92871284		
171	Main motor	92129501		
202	Drum	92291004		9245 (02/11/1992)
202	Drum	92794510	9245 (02/11/1992)	
205	Drum shaft assy	92760412		9245 (02/11/1992)
205	Drum shaft assy	92794494	9245 (02/11/1992)	
211	Bolt	92411610		
212	Asbestos washer	92439512		
214	Selflocking nut	92427574		
215	Tub gasket	92606706		
217	Seal retainer	92445212		
219	Bolt	92417617		
221	Nut	92424209		
224	Bearing	92440098		
224	Bearing	92440072		
226	Shock absorber bearing	92607100		



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		Ricambio Part No. Piece E-Teil Pieza	Inizio Beginning Debut Begin Inicio	Fine Ending Fin End Fin
Ref.	Descrizione - Description - Beschreibung - Descripcion			
227	Motor stay bolt	92727049		
230	Tub gasket clip	92764612		
230a	Tub gasket clip	92759463		
233	Spacer bush	92705268		
237	Bracket	92864370		
242	Support spring.	92483452		
245	Asbestos washer	92438720		
247	Upper balance weight	92544022		
248	Lower balance weight	92544030		
250	Damper pads	92697838		
251	Shoch absorber spring	92483205		
253	Screw	92401082		
256	Clamp	92851302		
257	Damper slide	92863976		
271	Door gasket	92606771		
272	Discharge pipe	92606797		
273	Fill pipe	92607928		
274	Pressure switch air chamber	92673847		
275	5x8 hose	92053396		
276	Steam hose	92601384		
277	Hose spring	92481720		
277	Hose spring	92801109		
278	Hose clip	92470137		
280	Hose clip	92470269		
280	Hose clip	92470202		
281	Shock Absorder grommet	90421165		
286	Heater	92213925		
287b	Thermostat (30/90)	92216498		
290	Drum pulley	92719020		
292a	Extensible belt	92607753		
299	Hose	92687524		
300	Plate	92944099		



## 31027501 AQUAMATIC3W 9230 (21/07/1992)

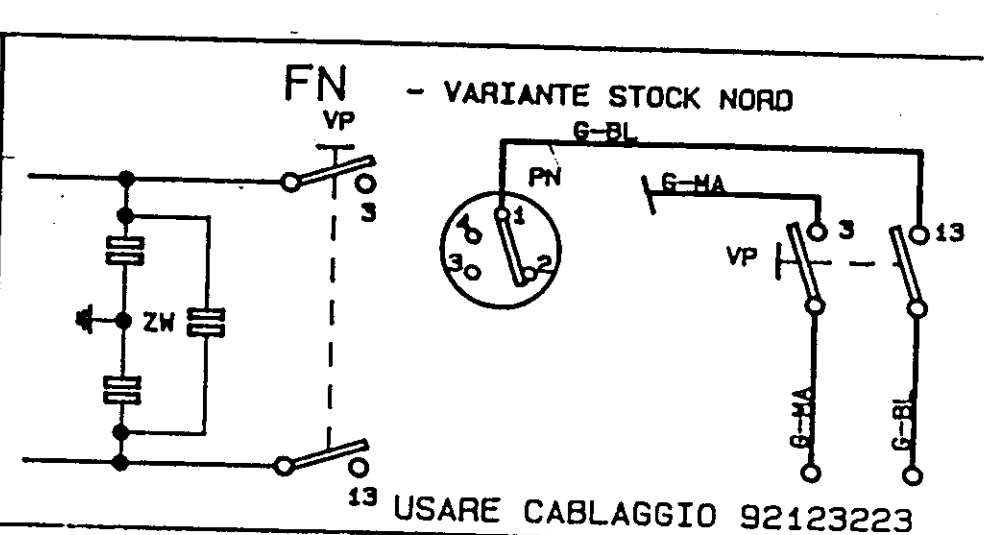
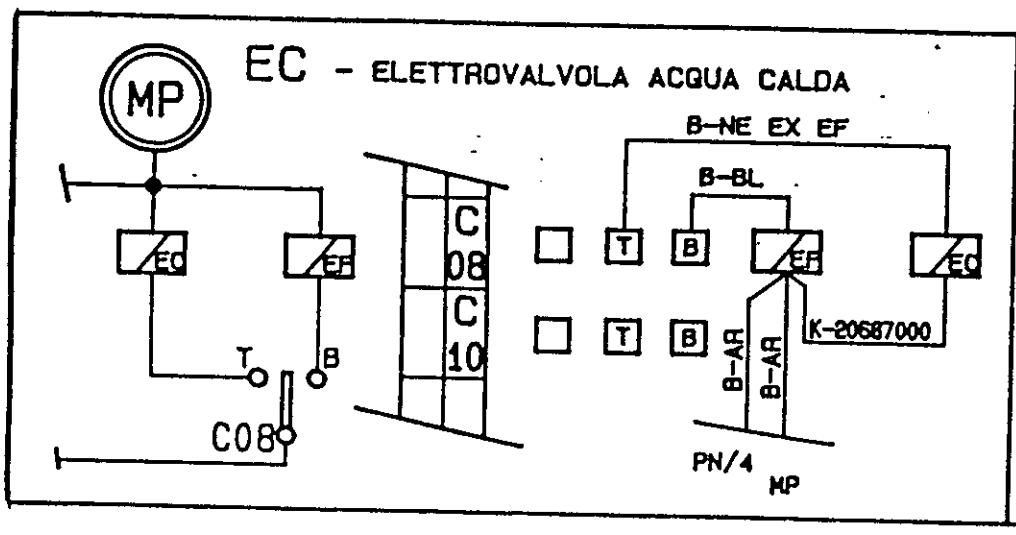
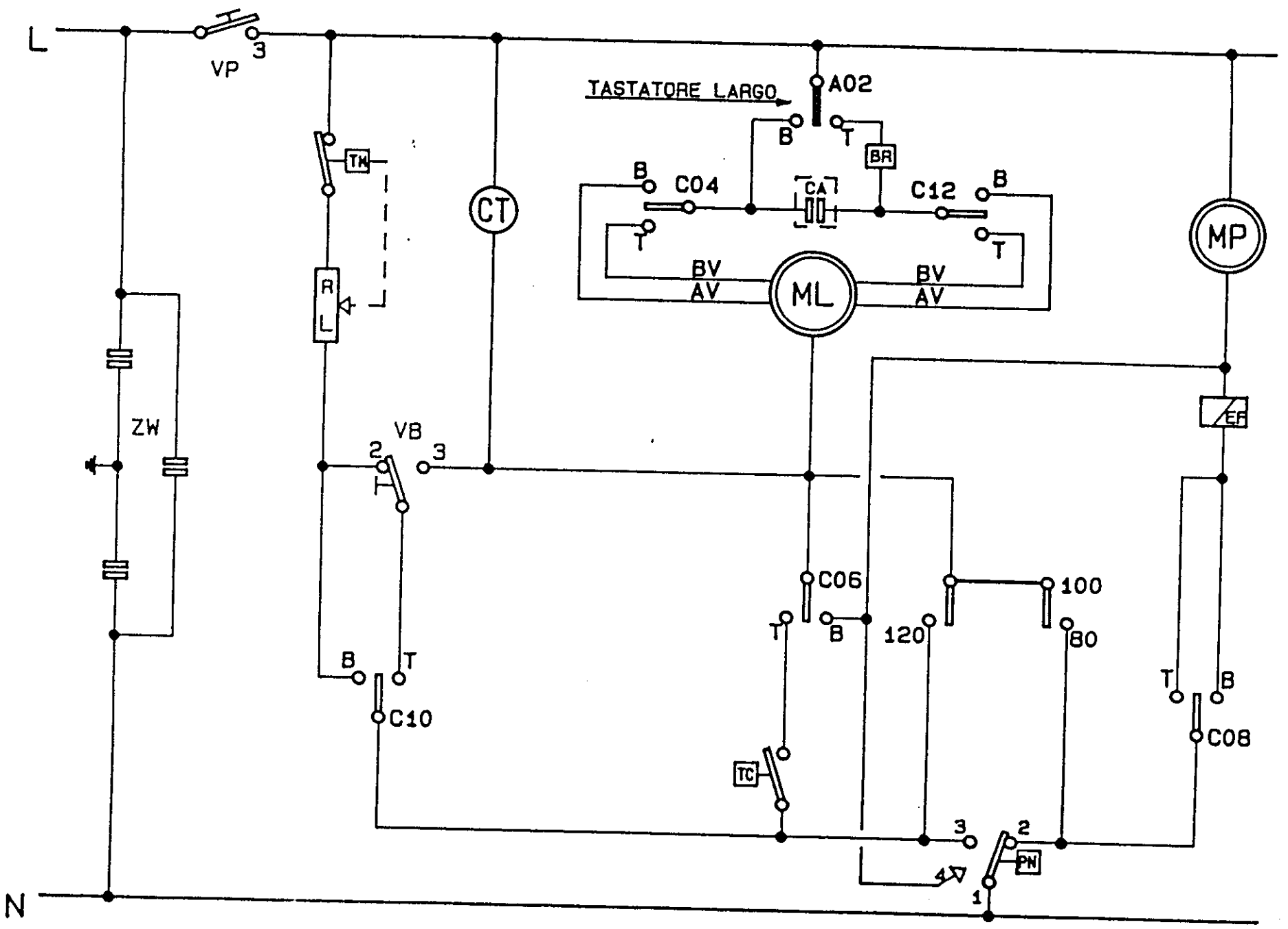
Ref.	Descrizione - Description - Beschreibung - Descripción	Ricambio Part No. Piece E-Teil Pieza	Inizio Beginning Debut Begin Inicio	Fine Ending Fin End Fin
301	Hose clip	92470327		
304	Gasket	92447119		
305	R/H plate	92864362		
308	Front half tub	92698216		
309	Rear half tub	92150713		
487	Special bolt	92417880		
488a	Pulley rivet	92466481		
491	Mains cable	92212729		
505	Trolley assy	92773985		
506	Wheel support assy	92695162		
507	Crosspiece with runner	92773977		
673	Timer knob cover	92687912		
839	Clip	92470384		



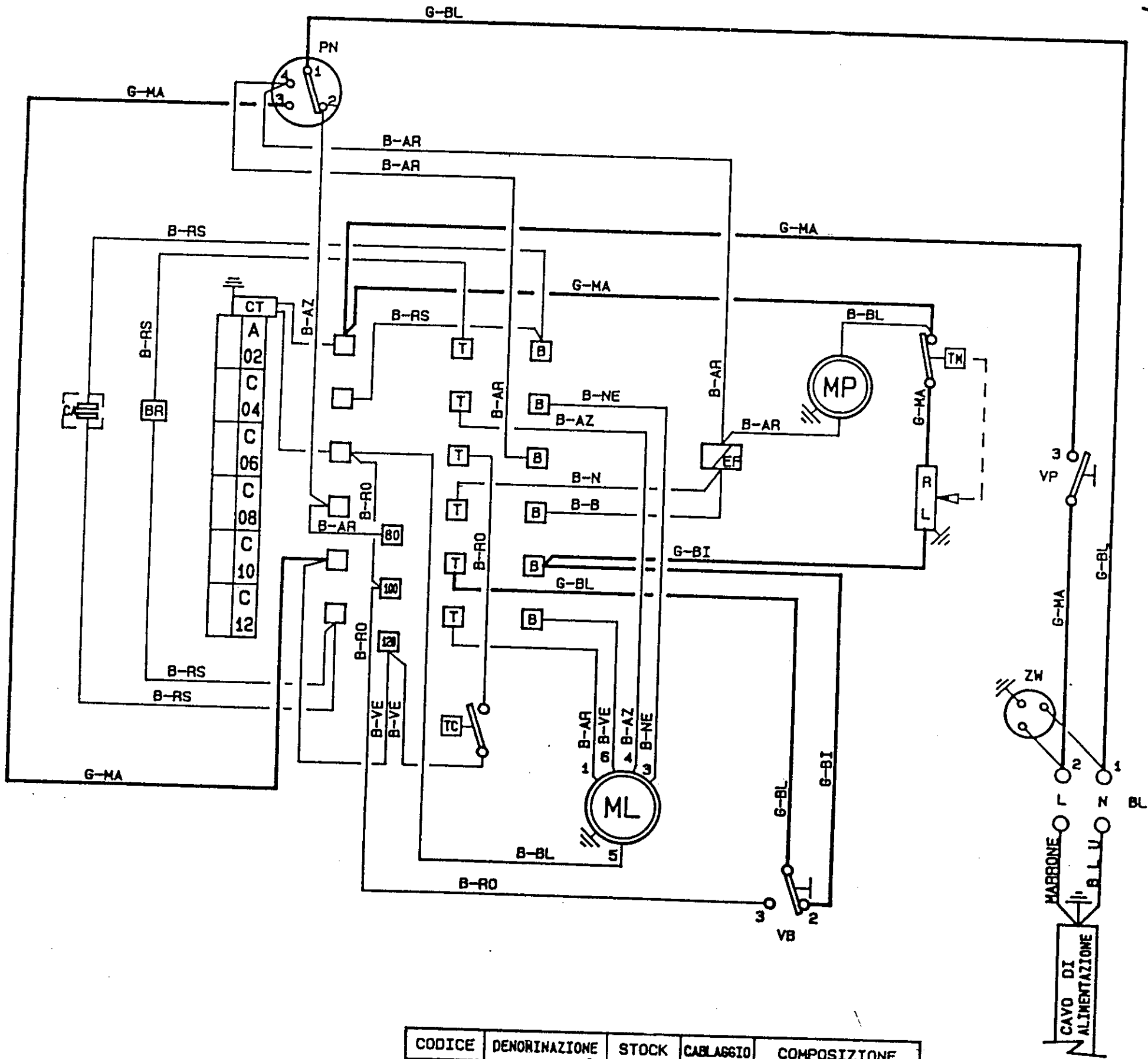


## 31027501 AQUAMATIC3W 9230 (21/07/1992) - Modifications History -

Ref.	Descrizione - Description - Beschreibung - Descripcion	Ricambio Part No. Piece E-Teil Pieza	Inizio Beginning Debut Begin Inicio	Fine Ending Fin End Fin
205	<b>NEW DRUM WITH NEW CROSS PIECE</b>			
202	Drum shaft assy	92760412		9245 (02/11/1992)
205	Drum	92291004		9245 (02/11/1992)
205	Drum shaft assy	92794494	9245 (02/11/1992)	
202	Drum	92794510	9245 (02/11/1992)	
	<b>NEW DISPENSER TOP SECTION</b>			
132	Valve hose cold water	92606854		9425 (15/06/1994)
110	Dispenser top section	92687532		9425 (15/06/1994)
132	Valve hose cold water	92131226	9425 (15/06/1994)	
110	Dispenser top section	91941674	9425 (15/06/1994)	



- AZ AZZURRO - AZURE - HELLBLAU - AZUR
- BL BLU - BLUE - BLAU - BLEU
- CR CREMA - CREAM - CREME - CREME
- RS ROSA - PINK - ROSA - ROSE
- MA MARRONE - BROWN - BRAUN - MARRON
- NE NERO - BLACK - SCHWARZ - NOIR
- AR ARANCIO - ORANGE
- VE VERDE - GREEN - GRUN - VERT
- RO ROSSO - RED - ROT - ROUGE
- VI VIOLA - VIOLET - VIOLETT - VIOLETTE
- GI GIALLO - YELLOW - GELB - JAUNE
- BI BIANCO - WHITE - WEISS - BLANC



CODICE	DENOMINAZIONE	STOCK	CABLAGGIO	COMPOSIZIONE
31291008	AQUAMATIC 3	UNI		BASE
31293004	AQUAMATIC 3	NORD		+FN
31295009	AQUAMATIC 3	UK		+EC
31294002	AQUAMATIC 3	DKH		+FN
31296007	AQUAMATIC 3	CECOSL.		BASE
31027501	AQUAMATIC 3 W	UK		+EC

GIAS SERVICE	LAVATRICI WASHINGMACHINES WASHMASCHINEN MACHINES A LAVER	VARIANTI SIGNIFICATIVE - SIGNIFICANT VARIATIONS VARIATIONS SIGNIFICATIVES - BEZEICHNENDE VARIANTEN					
		DATA - DATE - DATE - DATUM					
		18.09.89					
SCHEMA ELETTRICO - ELEKTRISCHE SCHALTPLASE SCHEMAS ELETRIQUES - ELECTRICAL DIAGRAMS		9 2 0 8 1 8 5 (B)					
TIMER - TIMER		DIAGRAMMA TIMER - TIMER DIAGRAM TIMER-SCHEMA - SCHEMA TIMER					
ART. 92120971		N. 92081868					
ART.		N.					
ART.		N.					
ART.		N.					

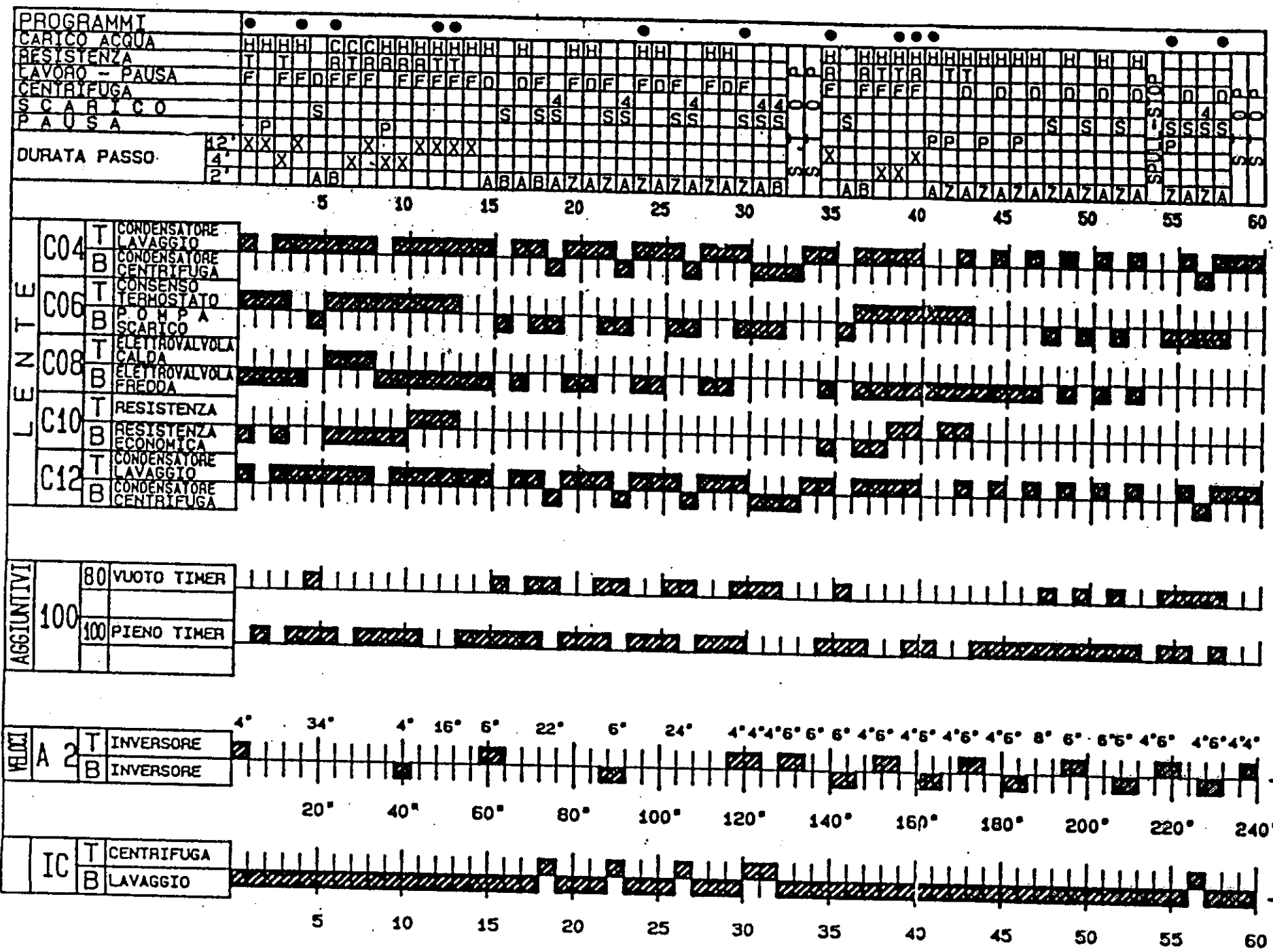


DIAGRAMMA TIMER - TIMER DIAGRAM  
 TIMER-SCHEMA - SCHEMA TIMER

0,8,1,8,6,



- SV - 9 Selettore centrifuga - Spin-drying selector - Selecteur essorage - Schlender-Kontroll
- CT - 10 Timer lavaggio - Waschtimer - Timer lavage - Wash timer
- LS - 16 Lampada spia - Pilot lamp - Kontrolllampe - Lampe témoin - Lampara piloto
- VP - 17 Interruttore generale - Hauptschalter - Interrupteur général - Main switch
- PN - 18 Pressostato - Level switch - Niveauregler - Pressostat - Presostato
- TC - 19 Termostato - Thermostat
- ML - 20 Motore - Motor - Moteur
- RL - 21 Resistenza acqua - Water heater - Wasserheizung - Resistance eau - Resistencia agua
- RA - 22 Resistenza asciugatura - Trockenheizung - Résistance séchage - Drying heater
- RF - 22/1 - Resistenza asciugatura - Trockenheizung - Résistance séchage - Drying heater
- EF - 23 Elettrovalvola - Elektroventil - Electrovanne - Solenoid valve
- MP - 24 Elettropompa - Elektropumpe - Electropompe - Electropump
- ZW - 27 Filtro Antidisturbo - Entstörungfilter - Filtre anti-bruit - Antijamming filter radio
- CA - 28 Condensatore - Kondensator - Condensateur - Condensador - Capacitor
- VB - 42 Tasto riduzione temperatura - Low temperature button - Niedrige Temperatur-Taste - Touche reduction temper
- VE - 51 Tasto esclusione centrifuga - Schleuderans-Taste - No spin push button - Touche exclusion essorage
- TM - 54 Termostato AT - Limit thermostat - Sicherheits-Thermostat - Thermostat de securite
- EC - 59 Elettrovalvola acqua calda - Warmwasser-Elektroventil - Electrovanne eau chaude - Hot water solenoid-valve
- RT-TR - 62 Termostato regolabile - Regulierbarer Thermostat - Thermostat réglable - Adjustable thermostat
- BR - 74 Ritardatore oblò - Türöffnungsverzögerer - Retardateur ouverture hublot - Door opening delay
- SD - 76 Ritardatore di partenza - Start-delay - Retardateur de départ - Start-Verspäter
- VC - 79 Tasto ciclo freddo - Cold programme button - Taste Kaltes Programm - Bouton Programme
- DT - 81 Dinamo tachimetrica - Speedometer dynamo - Bobine - Regel dynamo
- LA - 83 Lampada spia asciugatura - Trocken-Kontrolllampe - Lampe témoin séchage - Drying pilot light
- TA - 85 Termostato di sicurezza asciugatura - Sicherheits-Thermostat Trocknung - Thermostat de sécurité séchage - Safety thermostat drying
- VV - 90 Tasto variatore velocità - Geschwindigkeitswechsel-Taste - Touche variatio vitesse - Speed change switch
- VF - 100 Tasto asciugatura forte - Starke Trocknungstaste - Touche séchage fort - Hard drying push button
- LF - 101 Spia forti - Kontrolllampe (Widerstandsfähige Gewebe) - Pilot light (Robust fabrics) - Lampe témoin (programmes forts)
- MV - 111 Motoventilatore - Motorventilator - Motoventilateur - Motor fan
- EA - 112 Elettrovalvola asciugatura - Trocken-Elektroventil - Electrovanne sechage - Drying solenoid valve
- PB - 117 Pressostato basso livello - Niedrig niveau Pressosta - Pressostat du bass niveau
- MC - 120 Motore a collettore - Commutator motor - Moteur collecteur - Collector motor
- SC - 121 Modulo comando - Electronic controll - Commande électronique - Elektronische Regelung
- 126 Termostato per asciugatura termochimica - Thermostat for thermochemical drying - Thermostat pour sechage thermochimique - Thermostat für Thermochemische Trocknung
- VT - 127 Tasto per asciugatura termochimica - Pushbutton for thermochemical drying - Taste für thermochemische Trocknung - Touche pour séchage thermochimique
- PT - 131 Potenzionometro - Potentiometer - Potentiomètre - Potentiometer
- VI - 145 Tasto centrifuga istantanea - Instantaneous spin button - Taste augenblicklicher-Schleuderung - Touche essorage instantané
- FA - 146 Centrifuga alta velocità - high speed spin - Hochgeschwindigkeit-Schleuderung - Essorage haute vitesse
- FB - 147 Centrifuga bassa velocità - Low speed spin - Niedrige Geschwindigkeit-Schleuderung - Essorage basse vitesse
- FN - 150 Variante Stock Nord - Variation Stock Nord - Anderung Stock Nord - Variation Stock Nord
- TS - 151 Termostato di sicurezza (Nord) - Limit Thermostat (Nord) - Sicherheits-Thermostat (Nord) - Thermostat de securite (Nord)
- PA - Pressostato alto livello - High level pressosta - Hohe Grundwaage Pressostat - Pressostat haute niveau
- PS - Pressostato di sicurezza - Safety pressostat - Sicherheit Pressostat - Sûrete Pressostat
- CB - Condensatore aggiunto - Added capacitor - Beifügende Kondensator - condensateur Additionnell
- BL - Basetta di linea - Line Plate - Linie Sockel - Plaquette de Ligne
- TB - Termostato bassa temperatura - Low temperature thermostat - Niedrige temperatur thermostat
- TF - Termostato sicurezza asciugat. forte - Strong dring safety-thermostat - Starke Abtrocknen Sicherheit-Thermostat
- VS - Tasto spull-stop - Spull-stop switch - Spull-Stop Taste - Spull-Stop Pousoir
- AN - Antitrabocco - Anti-overflow device - Dispositif anti débordement
- ST - Sonda termostato regolabile - Adjustable thermostat feeler - Einstellbar thermostat sonde - Sonde pour thermostat regable
- VG - Tasto 35 giri lavaggio - 35 washing revolution push button - 35 Abwaschung Drehzahl 400,800/giri
- VM - Tasto mezzo carico elettrico - Electric Half-Load switch - Elektrische Halb-Einladen Taste - Touche Demi-chargement (Electrique)
- ZR - Relè - Relay - Relais - Relais
- ZT - Trasformatore - Transformer - Transformator - Transformateur
- FP - Protezione termostato di consenso - 30°C Thermostat protection - 30°C Thermostat Protektion - Protection du thermostat (30°C)

- H - Carico acqua fredda - Kaltwasserfüllung  
Chargement eau froie - Cold water filling
- C - Carico acqua calda - Warm-Wasserfüllung -  
Chargement eau chaude - Warm water filling
- D - Lavaggio delicato - Delikate Waschung - Mouvement délicat - Soft tumble
- F - Lavaggio forte - Intensive Waschung - Mouvement intensif - Intensive tumble
- T - Resistenza con consenso termostato - Heizung mit Thermostat-Erlaubnis - Résistance avec consentement thermostat - Heater with thermostat consent
- S - Scarico - Ablauf - Vidange - Discharge
- 4 - Centrifuga lenta - Langsame Schleuderung - Essorage lent - Slow spin dry
- 8 - Centrifuga veloce - Schnelle Schleuderung - Essorage vite - Speed spin dry
- G - Rigenero - Wasser-Austausch - Régénération d'eau - Water exchange
- P - Spull stop - Spülstop - Pas de vidange - Rinse stop
- t - Termostato ATC - Thermostat ATC
- V - Raffreddamento - Abkühlung - Refroidissements - Cooling
- M - Carico acqua miscelata - Gemischte Wasserfüllung - Chargement eau mélangé - Mixer water filling
- L - Alto livello - Hohes Niveau - Haut niveau - High level