Spare Parts List

Label Printer

MACH 4S

Spare Parts List

for the following products

Family	Type	
MACH 4S	-	MACH 4.3S/200B
	-	MACH 4.3S/200P
	-	MACH 4.3S/200C
	MACH 4S/300B	MACH 4.3S/300B
	MACH 4S/300P	MACH 4.3S/300P
	MACH 4S/300C	MACH 4.3S/300C
	MACH 4S/600B	-
	MACH 4S/600P	-
	MACH 4S/600C	-

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Editor

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Topicality

Due to the constant further development of our products discrepancies between documentation and product can occur.

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Terms and conditions

Deliveries and performances are effected under the "General conditions of sale of cab"

Table of Contents

No	Part No.	Description	PU	Note	Serial No. from	to
1	5984648.001	Roll Retainer	1			
2	5984299.001	Roll Retainer	1			
3	5540690.002	Adapter	1			
4	5984298.001	Margin Stop	1			
5	5984297.001	Cover	1			
6	5902414.001	Screw EJOT-PT-K30x12	10			
7	5984296.001	Covering Hood	1			
8	5902592.001	Screw DIN7984-M4x10	10			
9	5551353.001	PCB CPU X4.2	1			
10	5977326.001	Cable Power Supply	1			
11	5551162.001	Power Supply	1			
12	5540617.001	Foot	5			
13	5984607.001	Base Tub	1			
14	5984700.001	Ventilator	1			

No	Part No.	Description	PU	Note	Serial No. from	to
15	5984647.001	Ribbon Core	1			
16.1	5984615.001	Print Module	1	d/e		
16.2	5984615.002	Print Module	1	f/h		
17	5902007.001	Screw DIN912-M3x6	10			
18	5984668.001	Plate	1			
19.1	5977444.001	Printhead 4/300	1	e		
19.2	5987070.001	Printhead 4/600	1	f/h		
19.3	5977382.001	Printhead 4.3/200	1	g/d		
19.4	5977383.001	Printhead 4.3/300	1	g/e		
20	5984649.001	Drive Roller	1			
21.1	5984642.001	Control Panel B	1	b		
21.2	5984643.001	Control Panel P	1	p		
21.3	5984644.001	Control Panel C	1	c		

For printers up to serial number 84021, when changing the Printhead 4/600 (19.2) 5987070.001, the Printhead Holder (58) in the version 58.2 5984604.002 must also be replaced.

Notes	b	MACH xS/...B
	c	MACH xS/...C
	p	MACH xS/...P
	d	200
	e	300
	f	600
	g	4.3 Thermo direct
	h	Firmware from 5.44 nnecessary
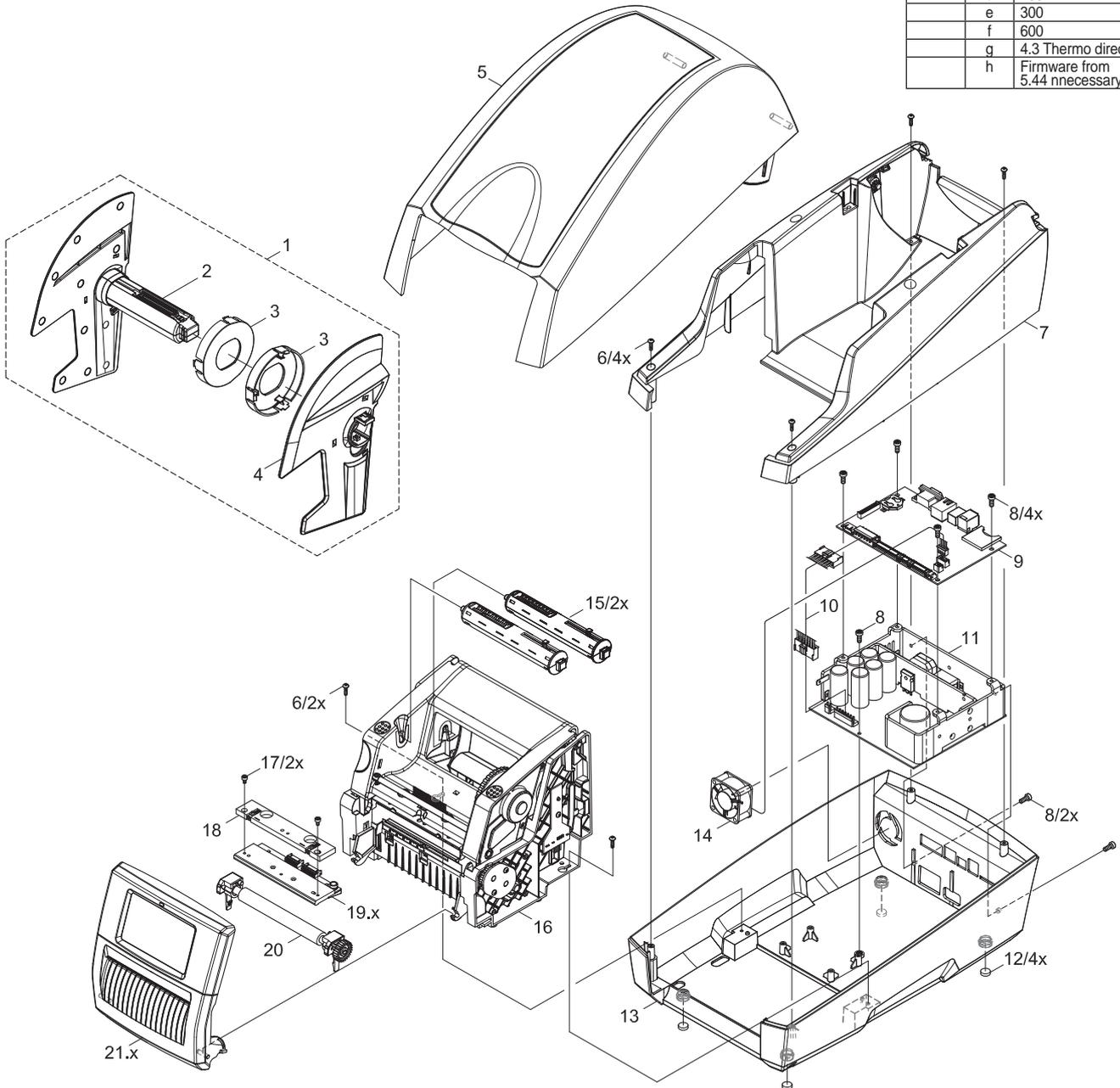
No	Part No.	Description	PU	Note	Serial No. from	to
6	5902414.001	Screw EJOT-PT-K30x12	10			
22	5984666.001	Swing	1			
23	5955074.001	Roller	10			
24	5540641.001	Axle	1			
25	5540606.002	Swing Arm	1			
26	5903525.001	E-Ring DIN 6799-4	10			
27	5540687.001	Spring	1			
28	5540654.001	Axle	1			
29	5540688.001	Spring	1			
30	5540681.002	Cover	1			
31	5905093.001	Spring	10			
32	5540607.001	Unlocking Device	1			
33	5902940.001	Screw DIN912-M3x18	10			
34	5977481.001	Pivot Arm	1			
35	5906136.001	Spring	5			
36	5541081.001	Antistatic Brush	1			
37	5540891.001	Attachment Wheel	1			
38	5540941.002	Frame	1			
39	5540890.001	Tensioning Wheel	1			
40	5540648.001	Washer	5			
41	5540649.001	Friction Disc	5			
42	5540646.001	Washer	5			
43	5540701.001	Ribbon Sensor Wheel	1			

No	Part No.	Description	PU	Note	Serial No. from	to
44	5906132.001	Spring	10			
45	5540703.001	Holder	1			
46	5984614.001	Locking Washer	1			
47	5906143.001	Spring	10			
48	5541078.001	Washer	5			
49	5540978.001	Slipping Clutch	1			
50	5540613.001	Gear Wheel Z30	1			
51	5540949.001	Unlocking	1			
52	5984613.001	Axle	1			
53	5540682.002	Cover	1			
54	5540630.001	Set Screw	1			
55	5903507.001	E-Ring DIN6799-3.2	10			
56	5540629.001	Holder	1			
57	5905019.001	Spring	10			
58.1	5984604.001	Printhead Holder	1	d/e		
58.2	5984604.002	Printhead Holder	1	f		
59	5540898.001	PCB See-through Sender	1			
60	5984693.001	Cable Printhead	1			
61	5906209.001	Ferrite	1			
62.1	5984612.001	Frame Module	1	d/e		
62.2	5984612.002	Frame Module	1	f/h		
63	5902817.001	Screw sim. ISO7380-M4x6	10			

Notes	d	MACH xS/200x
	e	MACH xS/300x
	f	MACH xS/600x
	h	Firmware from 5.44 nnecessary
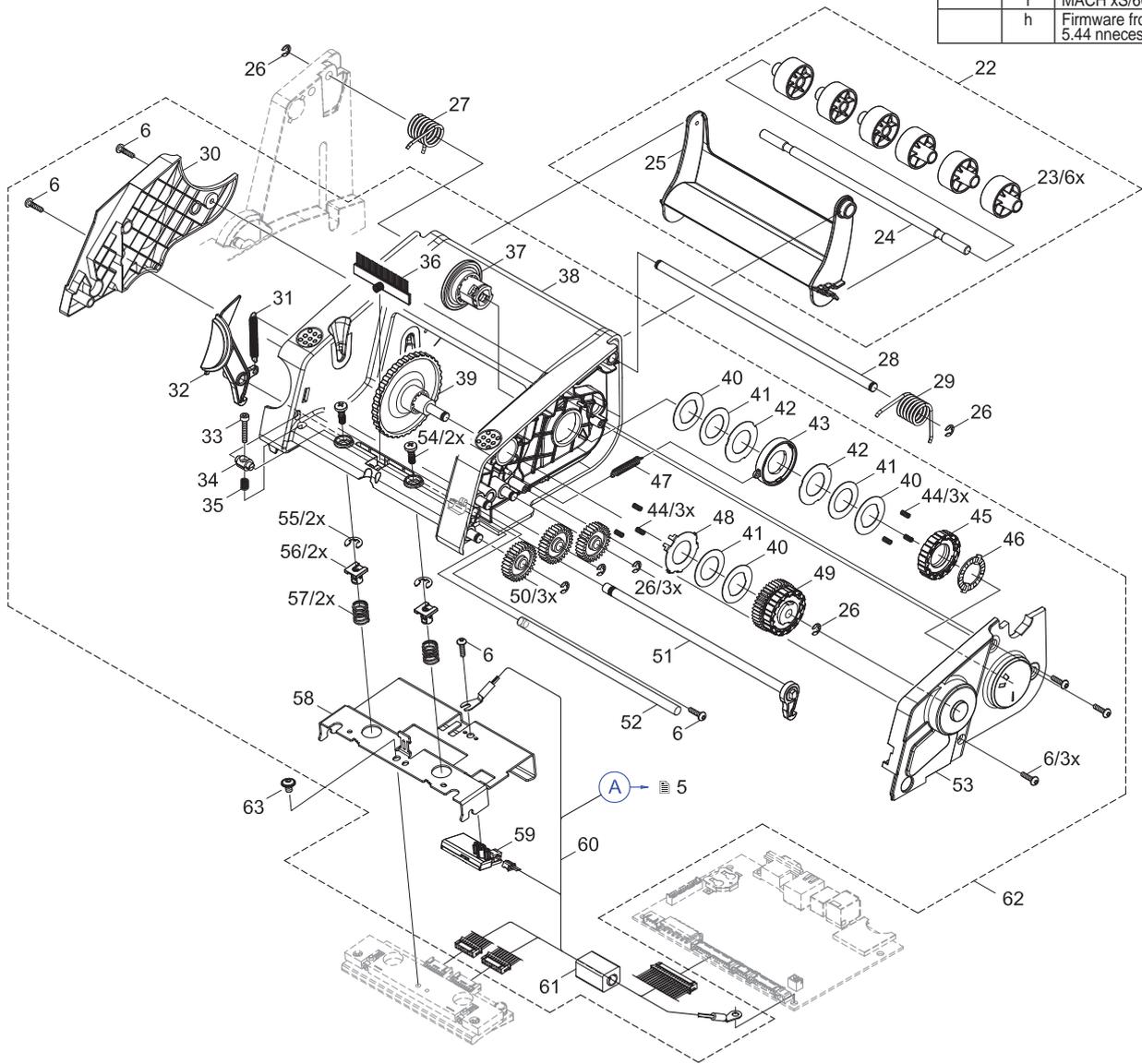
No	Part No.	Description	PU	Note	Serial No. from	to
6	5902414.001	Screw EJOT-PT-K30x12	10			
26	5903525.001	E-Ring DIN 6799-4	10			
50	5540613.001	Gear Wheel Z30	1			
60	5984693.001	Cable Printhead	1			
64	5906125.001	Damper	1			
65	5984611.001	Stepper Motor	1			
66	5984691.001	Cable Sensors	1			
67	5984692.001	Cable Control Panel	1			
68	5551402.001	PCB Ribbon Sensor	1			
69	5984689.001	Cable Reflex Sensor	1			
70	5984690.001	Cable See-through Receiver	1			
71	5984667.001	Chassis	1			
72	5540631.002	Set Wheel	1			
73	5540624.001	Gear Wheel Z38	1			

No	Part No.	Description	PU	Note	Serial No. from	to
74	5540615.001	Gear Wheel Z26	1			
75	5903528.001	Snap Ring G5	10			
76	5540628.001	Threaded Rod	1			
77	5540684.002	Guide	1			
78	5540683.002	Gear Rack	1			
79	5540626.002	Gear Rack	1			
80	5540660.001	Gear Wheel Z14	1			
81	5984699.001	PCB Coupling	1			
82	5540869.001	PCB Reflex Sensor	1			
83	5955040.001	PCB See-through Receiver	1			
84	5540940.001	Cover Plate	1			
85	5984610.001	Transport Module	1			
86	5540666.001	Peel-off Edge	1	b/p		

Notes	b	MACH xS/...B
	p	MACH xS/...P
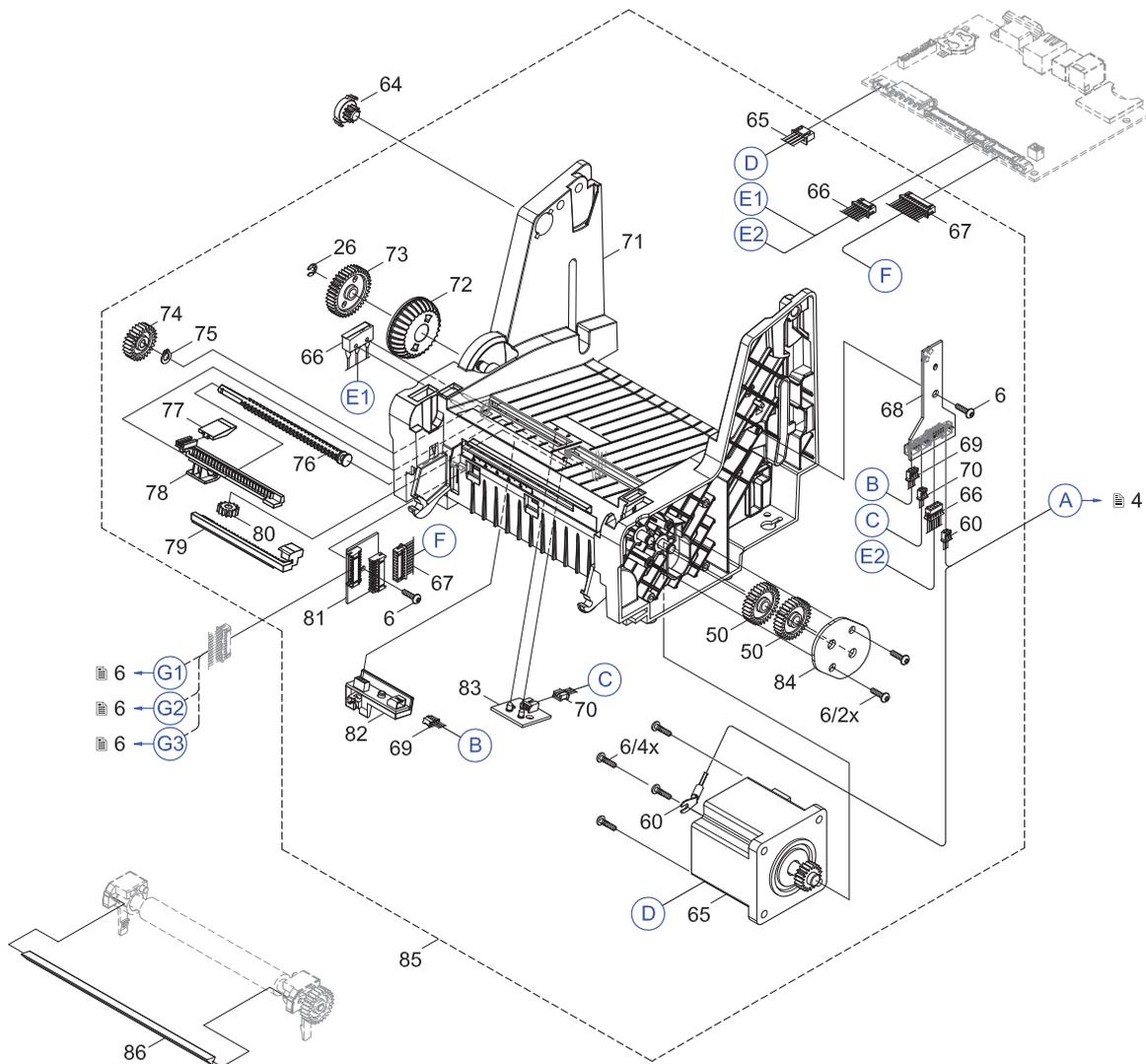
No	Part No.	Description	PU	Note	Serial No. from	to
6	5902414.001	Screw EJOT-PT-K30x12	10			
21.1	5984642.001	Control Panel B	1	b		
21.2	5984643.001	Control Panel P	1	p		
21.3	5984644.001	Control Panel C	1	c		
87	5984664.001	Front Bezel	1			
88	5984688.001	Cable Display	1			
89	5984645.001	Display	1			
90	5984603.001	Cover	1			
91	5541208.002	Cover	1	b/p		
92	5984685.001	PCB Present Sensor	1	p		
93	5984686.001	Cable Present Sensor	1	p		
94	5540669.001	Transport Locking Roller	1	p		
95	5540668.001	Axle	1	p		
96	5540672.001	Spring Guide	1	p		
97	5906168.001	Spring	10	p		
98	5984646.001	Dispense Module	1	p		
99	555256.001	Cable Cutter Note down	1	c		
100	5954132.001	Strip	5	c		
101	5984814.001	Drive Note down	1	c		

No	Part No.	Description	PU	Note	Serial No. from	to
102	5955015.001	Switch	1	c		
103	5541115.001	Clock Wheel	1	c		
104	5984654.001	Shaft	1	c		
105	5902144.001	Screw DIN7984-M3x5	10	c		
106	5903004.001	Washer DIN125-A3.2	10	c		
107	5902505.001	Nut DIN934-M3	10	c		
108	5541113.001	Lower Blade	1	c		
109	5541174.001	Spring	1	c		
110	5984673.001	Clamp	1	c		
111	5541118.001	Eccentric	1	c		
112	5541116.001	Screw	1	c		
113	5541119.001	Conrod	1	c		
114	5541120.001	Bushing	1	c		
115	5984651.001	Base Plate	1	c		
116	5902072.001	Screw DIN7985-M2x8	10	c		
117	5902873.001	Screw DIN7991-M3x6	10	c		
118	5541112.001	Upper Blade	1	c		
119	5541114.001	Paper Guide	1	c		
120	5984650.001	Cutter Module	1	c		

For printers up to serial number 6000, when changing the Drive (101), the Cable Cutter (99) must also be replaced.

Notes	b	MACH xS/...B
	c	MACH xS/...C
	p	MACH xS/...P

5 Spare Parts Register
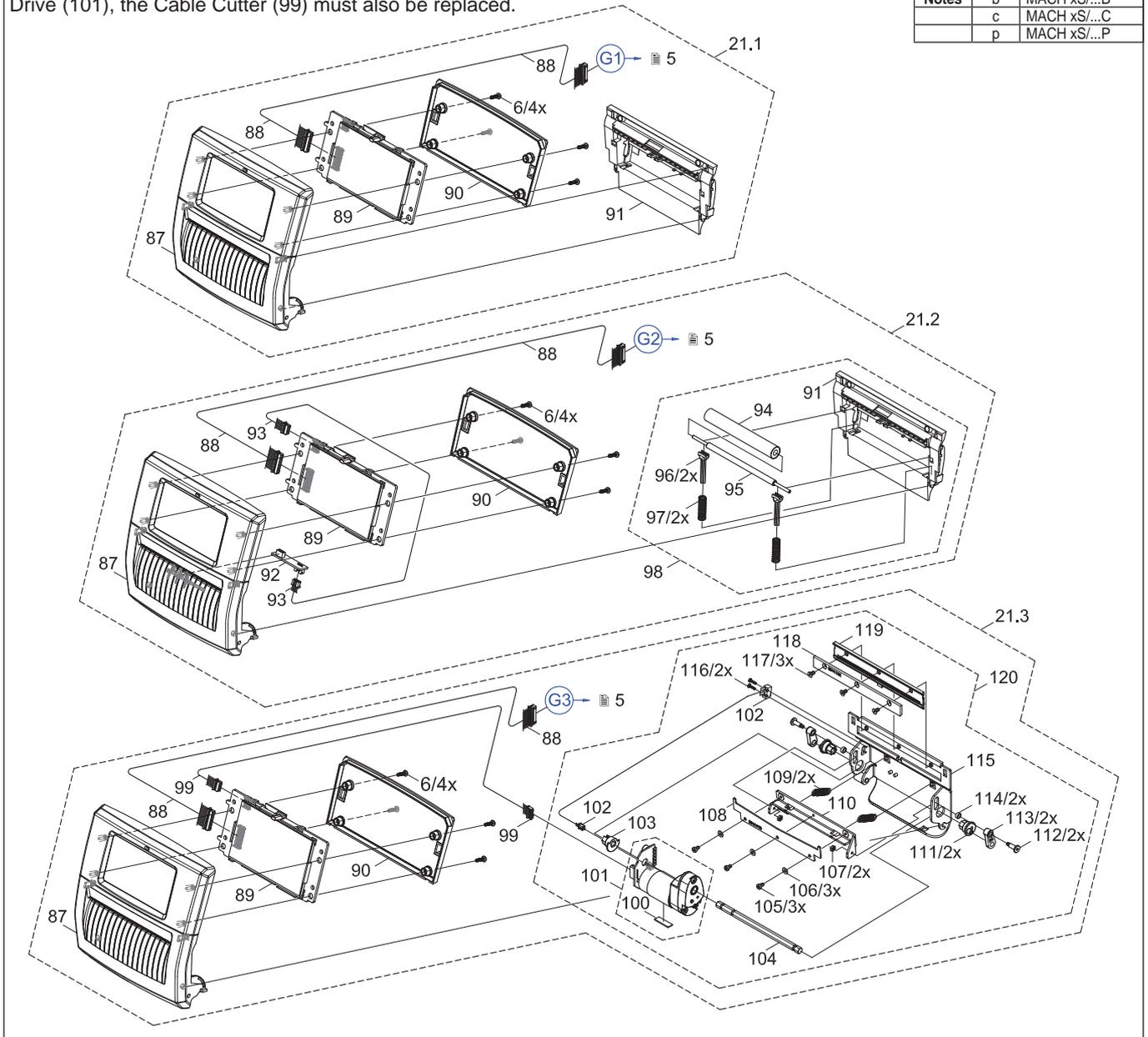
Pos.	Figure/Page				No.	Part No.	Description	PU	SPR	Notes	Serial No. from	Serial No. to
1		4			25	5540606.002	Swing Arm	1				
2		4			32	5540607.001	Unlocking Device	1	D			
3		4	5		50	5540613.001	Gear Wheel Z30	1	D			
4			5		74	5540615.001	Gear Wheel Z26	1	D			
5	3				12	5540617.001	Foot	5	C			
6			5		73	5540624.001	Gear Wheel Z38	1				
7			5		79	5540626.002	Gear Rack	1	D			
8			5		76	5540628.001	Threaded Rod	1				
9		4			56	5540629.001	Holder	1				
10		4			54	5540630.001	Set Screw	1				
11			5		72	5540631.002	Set Wheel	1				
12		4			24	5540641.001	Axle	1				
13		4			42	5540646.001	Washer	5	D			
14		4			40	5540648.001	Washer	5	D			
15		4			41	5540649.001	Friction Disc	5	D			
16		4			28	5540654.001	Axle	1				
17			5		80	5540660.001	Gear Wheel Z14	1				
18			5		86	5540666.001	Peel-off Edge	1	C	b/p		
19				6	95	5540668.001	Axle	1		p		
20				6	94	5540669.001	Transport Locking Roller	1	D	p		
21				6	96	5540672.001	Spring Guide	1		p		
22		4			30	5540681.002	Cover	1				
23		4			53	5540682.002	Cover	1				
24			5		78	5540683.002	Gear Rack	1				
25			5		77	5540684.002	Guide	1				
26		4			27	5540687.001	Spring	1				
27		4			29	5540688.001	Spring	1				
28	3				3	5540690.002	Adapter	1				
29		4			43	5540701.001	Ribbon Sensor Wheel	1				
30		4			45	5540703.001	Holder	1				
31			5		82	5540869.001	PCB Reflex Sensor	1	C			
32		4			39	5540890.001	Tensioning Wheel	1	D			
33		4			37	5540891.001	Attachment Wheel	1	D			
34		4			59	5540898.001	PCB See-through Sender	1	C			
35			5		84	5540940.001	Cover Plate	1				
36		4			38	5540941.002	Frame	1				
37		4			51	5540949.001	Unlocking	1				
38		4			49	5540978.001	Slipping Clutch	1	C			
39		4			48	5541078.001	Washer	5				
40		4			36	5541081.001	Antistatic Brush	1				
41				6	118	5541112.001	Upper Blade	1	A	c		
42				6	108	5541113.001	Lower Blade	1	A	c		
43				6	119	5541114.001	Paper Guide	1	D	c		
44				6	103	5541115.001	Clock Wheel	1	D	c		
45				6	112	5541116.001	Screw	1		c		
46				6	111	5541118.001	Eccentric	1	D	c		
47				6	113	5541119.001	Conrod	1	D	c		
48				6	114	5541120.001	Bushing	1	D	c		
49				6	109	5541174.001	Spring	1	C	c		
50				6	91	5541208.002	Cover	1		b/p		
51	3				11	5551162.001	Power Supply	1	C			
52	3				9	5551353.001	PCB CPU X4.2	1	C			
53			5		68	5551402.001	PCB Ribbon Sensor	1	C			
54				6	99	555256.001	Cable Cutter	1		c		
55	3				17	5902007.001	Screw DIN912-M3x6	10				
56				6	116	5902072.001	Screw DIN7985-M2x8	10		c		
57				6	105	5902144.001	Screw DIN7984-M3x5	10		c		
58	3	4	5	6	6	5902414.001	Screw EJOT-PT-K30x12	10				
59				6	107	5902505.001	Nut DIN934-M3	10		c		
60	3				8	5902592.001	Screw DIN7984-M4x10	10				
61		4			63	5902817.001	Screw sim. ISO7380-M4x6	10				

PU Package unit

SPR Recommendation
    A - wearing parts and accessories
    B - recommended spare parts for quick repair
    C - recommended spare parts for distributors
    D - recommended spare parts for central stores

The letter mentioned includes the recommendations for the following classifications in the alphabet. For example, B includes the recommendations for C and D.

Notes
  b MACH xS/...B
  c MACH xS/...C
  p MACH xS/...P
  d 200
  e 300
  f 600
  g 4.3 Thermo direct
  h Firmware 5.44 and higher nnecessary

5   Spare Parts Register

Pos.	Figure/Page				No.	Part No.	Description	PU	SPR	Notes	Serial No. from	to
62				6	117	5902873.001	Screw DIN7991-M3x6	10		c		
63		4			33	5902940.001	Screw DIN912-M3x18	10				
64				6	106	5903004.001	Washer DIN125-A3.2	10		c		
65		4			55	5903507.001	E-Ring DIN6799-3.2	10				
66		4	5		26	5903525.001	E-Ring DIN 6799-4	10				
67			5		75	5903528.001	Snap Ring G5	10				
68		4			57	5905019.001	Spring	10				
69		4			31	5905093.001	Spring	10	C			
70			5		64	5906125.001	Damper	1	C			
71		4			44	5906132.001	Spring	10				
72		4			35	5906136.001	Spring	5				
73		4			47	5906143.001	Spring	10				
74				6	97	5906168.001	Spring	10		p		
75		4			61	5906209.001	Ferrite	1				
76				6	100	5954132.001	Strip	5		c		
77				6	102	5955015.001	Switch	1	C	c		
78			5		83	5955040.001	PCB See-through Receiver	1	C			
79		4			23	5955074.001	Roller	10	D			
80	3				10	5977326.001	Cable Power Supply	1				
81	3				19.3	5977382.001	Printhead 4.3/200	1	A	g/d		
82	3				19.4	5977383.001	Printhead 4.3/300	1	A	g/e		
83	3				19.1	5977444.001	Printhead 4/300	1	A	e		
84		4			34	5977481.001	Pivot Arm	1				
85	3				7	5984296.001	Covering Hood	1				
86	3				5	5984297.001	Cover	1	B			
87	3				4	5984298.001	Margin Stop	1	C			
88	3				2	5984299.001	Roll Retainer	1	C			
89				6	90	5984603.001	Cover	1				
90		4			58.1	5984604.001	Printhead Holder	1		d/e		
91		4			58.2	5984604.002	Printhead Holder	1		f		
92	3				13	5984607.001	Base Tub	1				
93			5		85	5984610.001	Transport Module	1	C			
94			5		65	5984611.001	Stepper Motor	1	C			
95		4			62.1	5984612.001	Frame Module	1		d/e		
96		4			62.2	5984612.002	Frame Module	1		f/h		
97		4			52	5984613.001	Axle	1				
98		4			46	5984614.001	Locking Washer	1				
99	3				16.1	5984615.001	Print Module	1	B	d/e		
100					16.2	5984615.002	Print Module	1		f/h		
101	3			6	21.1	5984642.001	Control Panel B	1	B	b		
102	3			6	21.2	5984643.001	Control Panel P	1	B	p		
103	3			6	21.3	5984644.001	Control Panel C	1	B	c		
104				6	89	5984645.001	Display	1	C			
105				6	98	5984646.001	Dispense Module	1	C	p		
106	3				15	5984647.001	Ribbon Core	1	A			
107	3				1	5984648.001	Roll Retainer	1	A			
108	3				20	5984649.001	Drive Roller	1	A			
109				6	120	5984650.001	Cutter Module	1	C	c		
110				6	115	5984651.001	Base Plate	1		c		
111				6	104	5984654.001	Shaft	1		c		
112				6	87	5984664.001	Front Bezel	1	C			
113		4			22	5984666.001	Swing	1				
114			5		71	5984667.001	Chassis	1				
115	3				18	5984668.001	Plate	1				
116				6	110	5984673.001	Clamp	1		c		
117				6	92	5984685.001	PCB Present Sensor	1	C	p		
118				6	93	5984686.001	Cable Present Sensor	1		p		
119				6	88	5984688.001	Cable Display	1				
120			5		69	5984689.001	Cable Reflex Sensor	1				
121			5		70	5984690.001	Cable See-through Receiver	1				
122			5		66	5984691.001	Cable Sensors	1	C			
123			5		67	5984692.001	Cable Control Panel	1				

PU Package unit

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The letter mentioned includes the recommendations for the following classifications in the alphabet. For example, B includes the recommendations for C and D.

Notes b MACH xS/...B
       c MACH xS/...C
       p MACH xS/...P
       d 200
       e 300
       f 600
       g 4.3 Thermo direct
       h Firmware 5.44 and higher nnecessary

5 Spare Parts Register

Pos.	Figure/Page				No.	Part No.	Description	PU	SPR	Notes	Serial No.	
											from	to
124		4	5		60	5984693.001	Cable Printhead	1				
125			5		81	5984699.001	PCB Coupling	1				
126	3				14	5984700.001	Ventilator	1				
127				6	101	5984814.001	Drive	1		c		
128	3				19.2	5987070.001	Printhead 4/600	1	A	f/h		

6 Packaging/Accessories

Pos.	Figure/Page				No.	Part No.	Description	PU	SPR	Notes	Serial No.	
											from	to
129					Z	5550611.001	Power Cable Type E+F	1				
130					Z	5901655.001	Cable USB	1				
131					Z	9109299.001	Packaging	1				

PU   Package unit

SPR   Recommendation
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    c MACH xS/...C
    p MACH xS/...P
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