

Spare Parts List



Label Printer

SQUIX 8.3

MADE IN GERMANY

for the following products

Family	Type
SQUIX	SQUIX 8.3/300
	SQUIX 8.3/300P

Edition: 01/2024 - Part No. 9003826

Copyright

This documentation as well as translation hereof are property of cab Produkttechnik GmbH & Co. KG.
The replication, conversion, duplication or divulgement of the whole manual or parts of it for other intentions than its original intended purpose - in particular the procurement of spare parts for products sold by cab – demand the previous written authorisation by cab.

Editor

Regarding questions or comments please contact
cab Produkttechnik GmbH & Co. KG.

Topicality

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

Please check www.cab.de for the latest update.

Terms and conditions

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

Table of Contents

1	Covering	3
2	Control Panel, Power Supply, PCB CPU	4
3	Printhead Assembly	5
4	Print Roller Assembly, Label Sensor	6
5	Main Drive, Roll Retainer	7
6	Transfer Ribbon Winders	8
7	Internal Rewinder	9
8	Spare Parts Register	10
9	Packaging/Accessories	12

Germany
cab Produkttechnik GmbH & Co KG
Karlsruhe
Phone +49 721 6626 0
www.cab.de

USA
cab Technology, Inc.
Chelmsford, MA
Phone +1 978 250 8321
www.cab.de/us

Taiwan
cab Technology Co., Ltd.
Taipei
Phone +886 (02) 8227 3966
www.cab.de/tw

Singapore
cab Singapore Pte. Ltd.
Singapore
Phone +65 6931 9099
www.cab.de/en

France
cab Technologies S.à.r.l.
Niedermörsen
Phone +33 388 722501
www.cab.de/fr

Mexico
cab Technology, Inc.
Juárez
Phone +52 656 682 4301
www.cab.de/es

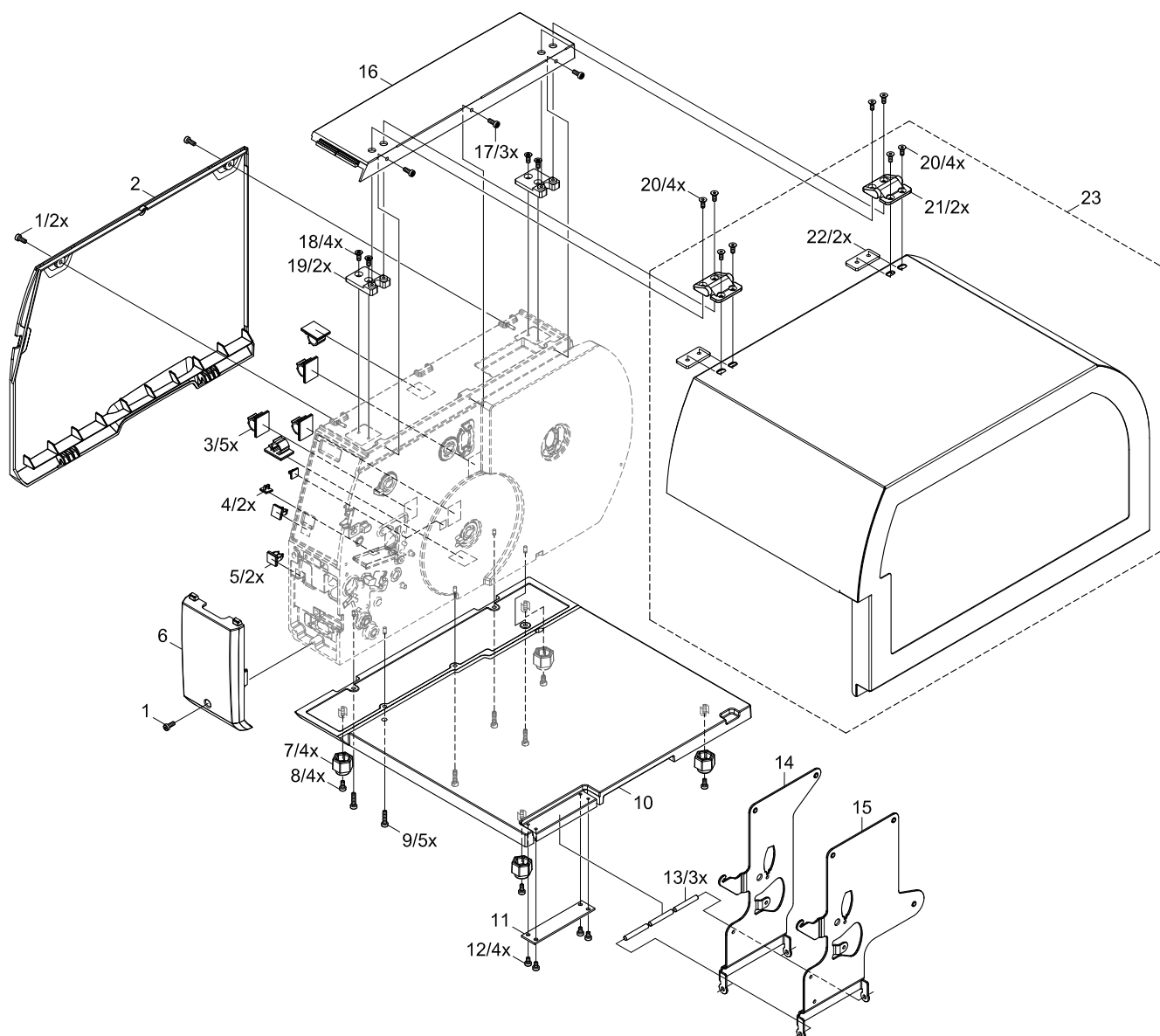
China
cab (Shanghai) Trading Co., Ltd.
Shanghai
Phone +86 (021) 6236 3161
www.cab.de/cn

South Africa
cab Technology (Pty) Ltd.
Randburg
Phone +27 11 886 3580
www.cab.de/za

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902241.001	Screw DIN7984-M4x10	10			
2	5977405.001	Cover Plate	1			
3	5901781.001	Cable Clamp	10			
4	5901575.001	Cable Clamp	10			
5	5919040.001	Cable Clamp	10			
6	5977399.001	Cover	1			
7	5977466.001	Foot	1			
8	5902837.001	Screw DIN7984-M4x8	10			
9	5902572.001	Screw DIN7984 M4x16	10			
10	5984253.001	Baseplate	1			
11	5945849.001	Plate	1			
12	5902571.001	Screw DIN7984-M4x6	10			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
13	5945848.001	Axle	1			
14	5984250.001	Support Plate	1	B		
15	5984194.001	Support Plate	1	P		
16	5984171.001	Cover	1			
17	5902592.001	Screw DIN7984-M4x10	10			
18	5902554.001	Screw DIN7991-M4x10	10			
19	5984176.001	Plate	1			
20	5902016.001	Screw DIN7991-M4x10	10			
21	5965848.001	Hinge	1			
22	5959732.001	Threaded Plate	1			
23	5984165.001	Cover	1			

Notes	B	SQUIX 8.3/300
	P	SQUIX 8.3/300P



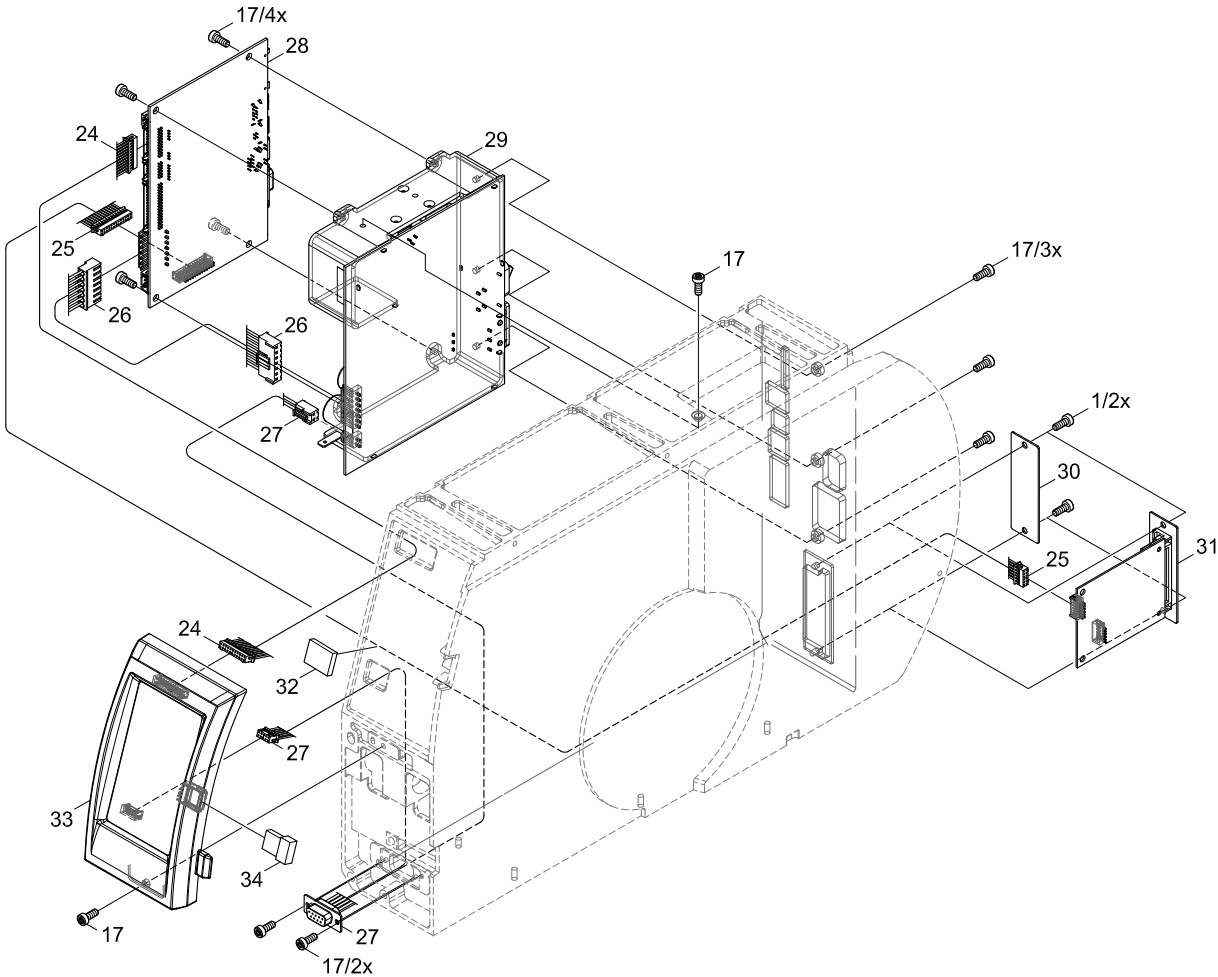
No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902241.001	Screw DIN7984-M4x10	10			
17	5902592.001	Screw DIN7984-M4x10	10			
24	5977312.001	Cable Control Panel	1			
25	5551468.001	Cable I/O Interface	1	O		
26	5977326.001	Cable Power Supply	1			
27	5977328.001	Cable Periphery	1			
28	5551353.001	PCB CPU X4.2	1			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
29	5551162.001	Power Supply	1			
30	5977576.001	Cover	1			
31	5551447.001	PCB I/O-Interface	1	O		
32	5978958.001	Strip	1			
33	5977345.001	Control Panel	1			
34	5978912.001	USB WiFi Stick	1	O		

Notes

O

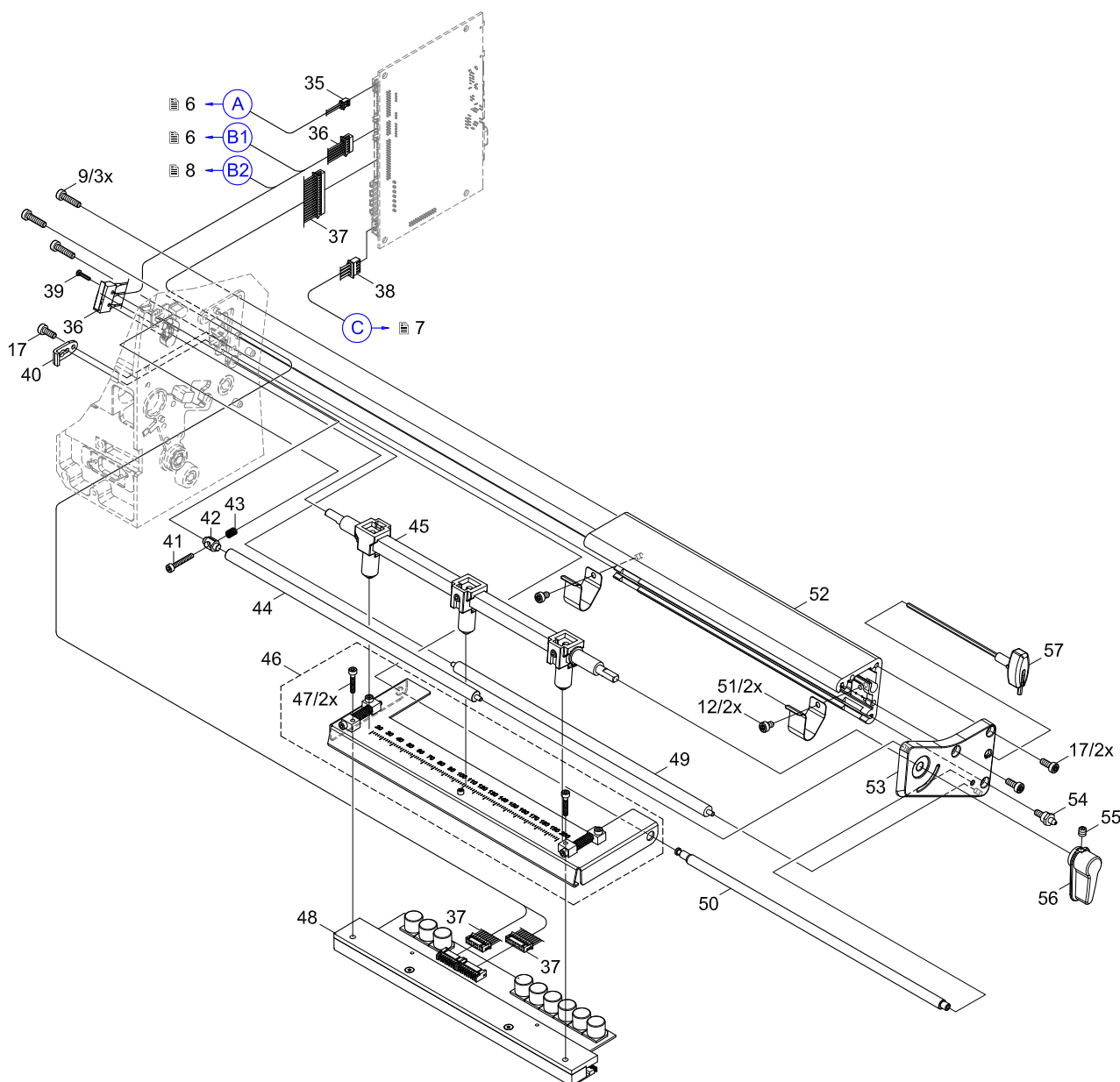
Option



No	Part No.	Description	PU	Note	Serial No.	
					from	to
9	5902572.001	Screw DIN7984 M4x16	10			
12	5902571.001	Screw DIN7984-M4x6	10			
17	5902592.001	Screw DIN7984-M4x10	10			
35	5977331.001	Switch	1	P		
36	5977327.001	Cable Sensors	1			
37	5977480.001	Cable Printhead	1			
38	5977350.001	Stepper Motor	1			
39	5902457.001	Screw DIN7985-M2x10	10			
40	5977591.001	Clamp	1			
41	5902011.001	Screw DIN912-M3x20	10			
42	5977481.001	Pivot Arm	1			
43	5906136.001	Spring	5			
44	5958513.001	Roller Ribbon	1			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
45	5984257.001	Printhead Locking System	1			
46	5984181.001	Printhead Mounting Bracket	1			
47	5902018.001	Screw DIN912-M3x16	10			
48	5987351.001	Printhead 8.3/300	1			
49	5958514.001	Roller	1			
50	5984174.001	Eccentric	1			
51	5977336.001	Spring	1			
52	5984183.001	Profile	1			
53	5977482.001	Side Plate	1			
54	5945846.001	Pin	1			
55	5904578.001	Set Screw DIN913-M5x6	10			
56	5984177.001	Lever	1			
57	5946113.001	Allen Key	1			

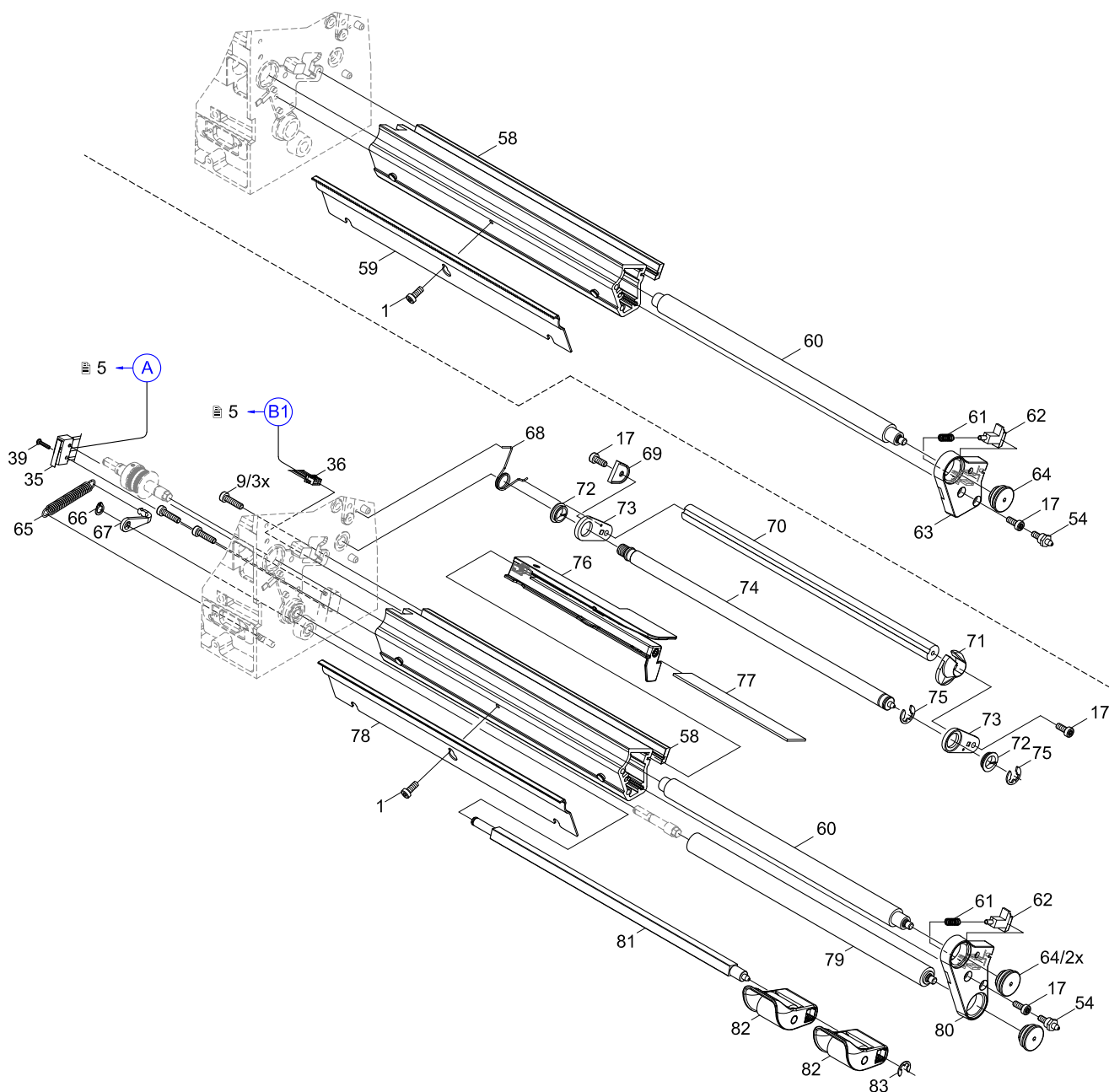
Notes	B	SQUIX 8.3/300
	P	SQUIX 8.3/300P



No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902241.001	Screw DIN7984-M4x10	10			
9	5902572.001	Screw DIN7984 M4x16	10			
17	5902592.001	Screw DIN7984-M4x10	10			
35	5977331.001	Switch	1	P		
36	5977327.001	Cable Sensors	1			
39	5902457.001	Screw DIN7985-M2x10	10	P		
54	5945846.001	Pin	1			
58	5984187.001	Profile	1			
59	5984254.001	Tear-off Plate TP800	1	B		
60	5954103.001	Drive Roller DR8	1			
61	5540637.001	Spring	10			
62	5977554.001	Locking	1			
63	5977484.001	Side Plate	1	B		
64	5977420.001	Roller Bearing	1			
65	5906262.001	Spring	1	P		
66	5903521.001	Snap Ring DIN471-A6	10	P		
67	5977316.001	Lever	1	P		

No	Part No.	Description	PU	Note	Serial No.	
					from	to
68	5984255.001	Spring	1			
69	5984191.001	Stopper	1			
70	5946578.001	Axle	1			
71	5943025.001	Media Guide Ring	1			
72	5901192.001	Plastic Bushing	10			
73	5984182.001	Bearing Plate	1			
74	5984189.001	Axle	1			
75	5903501.001	E-Ring DIN6799-7	10			
76	5977531.001	Label Sensor	1			
77	5984256.001	Strip	1			
78	5984192.001	Dispense Plate DP800	1	P		
79	5984195.001	Roller RR8	1	P		
80	5977483.001	Side Plate	1	P		
81	5984172.001	Axle	1	P		
82	5977423.001	Pinch Roller	1	P		
83	5903548.001	E-Ring DIN6799-6	10	P		

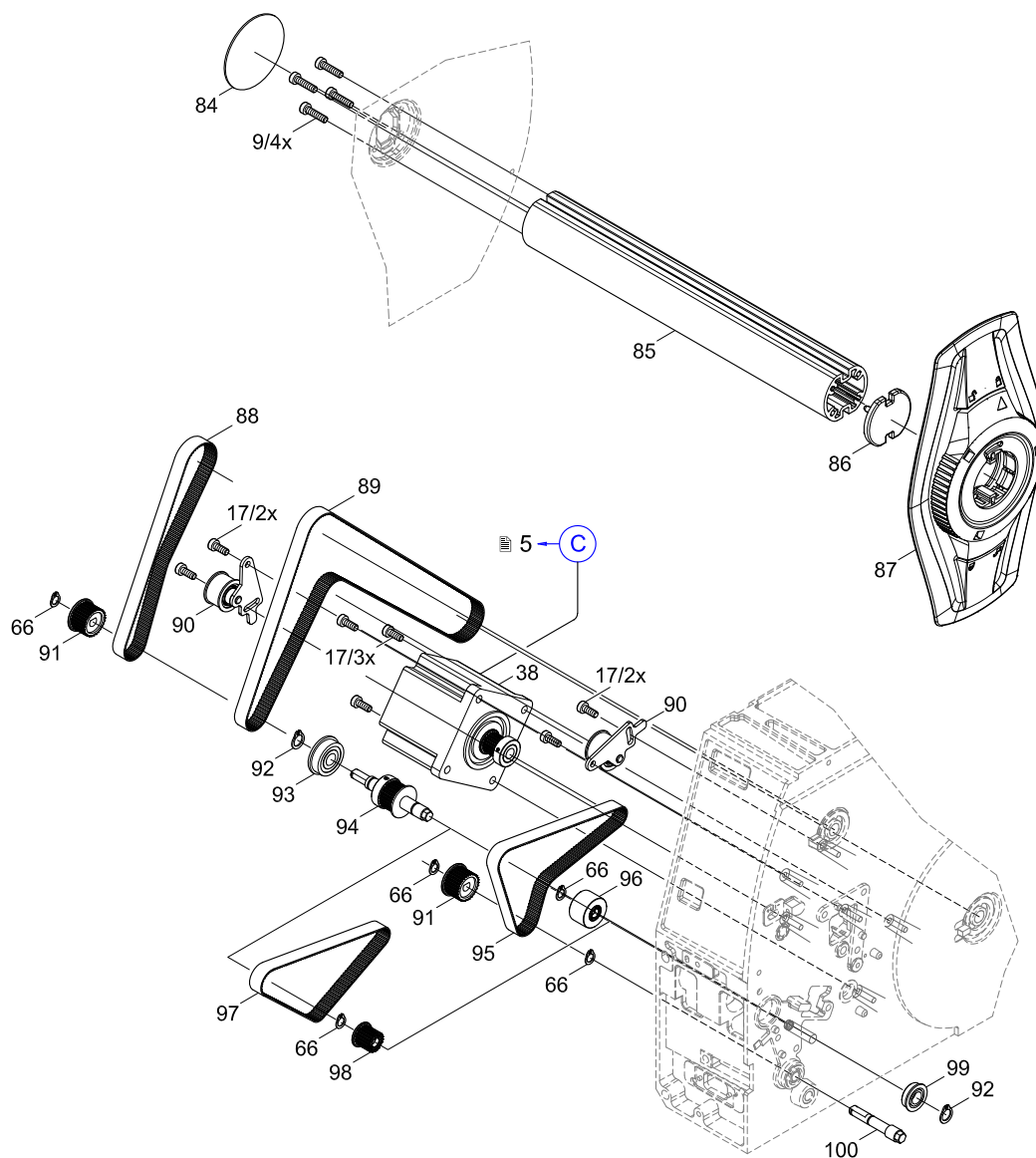
Notes	B	SQUIX 8.3/300
	P	SQUIX 8.3/300P



No	Part No.	Description	PU	Note	Serial No.	
					from	to
9	5902572.001	Screw DIN7984 M4x16	10			
17	5902592.001	Screw DIN7984-M4x10	10			
38	5977350.001	Stepper Motor	1			
66	5903521.001	Snap Ring DIN471-A6	10			
84	5907723.001	Adhesive Plate	1			
85	5984185.001	Profile	1			
86	5977562.001	Cap	1			
87	5959588.001	Margin Stop	1			
88	5905827.001	Belt 155MXL 037	1	B		
89	5906322.001	Belt 310MXL 037	1	P		
90	5956214.001	Belt Tension Bracket	1			

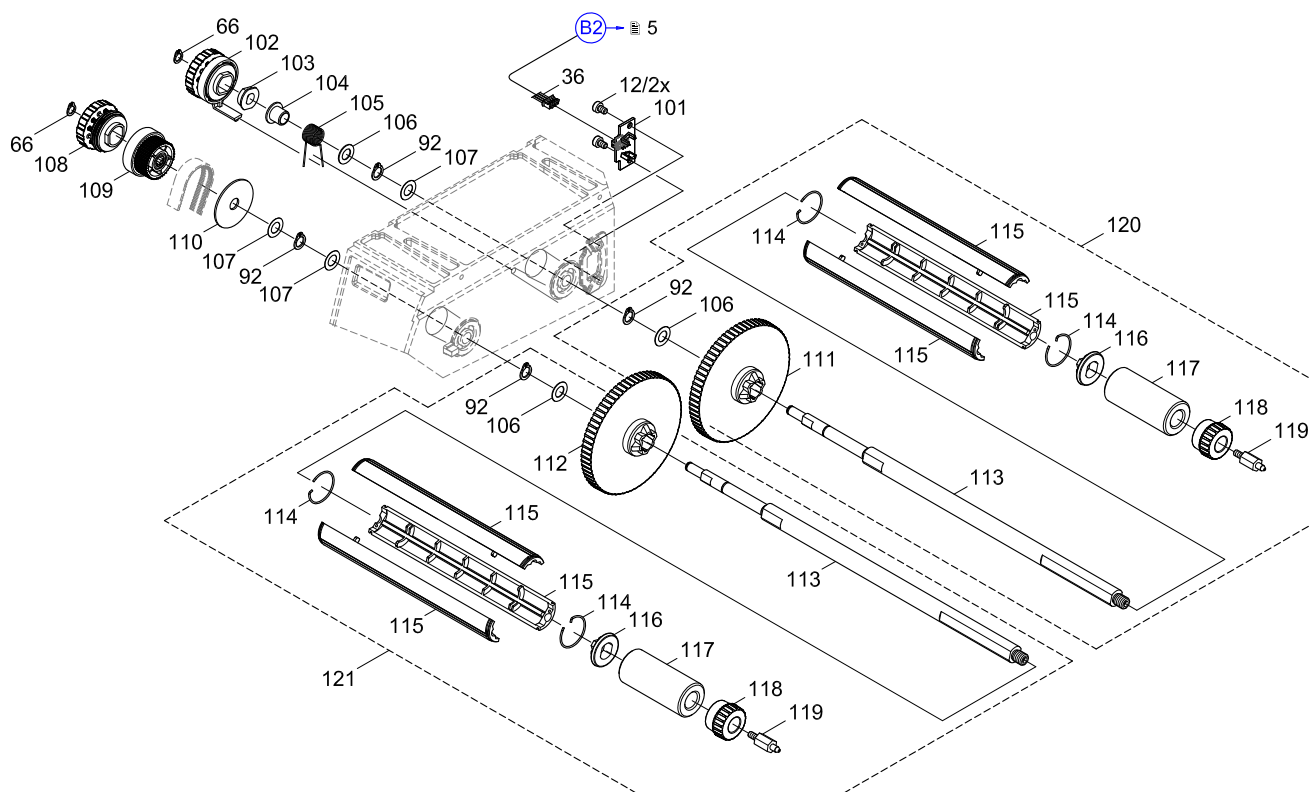
No	Part No.	Description	PU	Note	Serial No.	
					from	to
91	5946238.001	Gear 29	1			
92	5903516.001	Snap Ring DIN471-8x0.8	10			
93	5901090.001	Ball Bearing DIN625-F608-ZZ	1			
94	5954182.001	Shaft	1			
95	5907261.001	Belt 146MXL 037	1	P		
96	5977470.001	Roller	1	P		
97	5907267.001	Belt 129MXL 037	1	B		
98	5977472.001	Gear	1	B		
99	5901071.001	Ball Bearing DIN625-F688-ZZ	1			
100	5954184.001	Shaft	1	P		

Notes	B	SQUIX 8.3/300
	P	SQUIX 8.3/300P



No	Part No.	Description	PU	Note	Serial No.	
					from	to
12	5902571.001	Screw DIN7984-M4x6	10			
36	5977327.001	Cable Sensors	1			
66	5903521.001	Snap Ring DIN471-A6	10			
92	5903516.001	Snap Ring DIN471-8x0.8	10			
101	5977314.001	Ribbon Sensor	1			
102	5984259.001	Brake	1			
103	5541172.001	Pivot Arm	1			
104	5901123.001	Plastic Bushing	10			
105	5954131.001	Spring	5			
106	5903020.001	Washer DIN988-8x14x0.5	10			
107	5903038.001	Washer DIN988-8x14x0.2	10			
108	5954152.001	Slipping Clutch	1			
109	5954115.001	Gear 42	1			

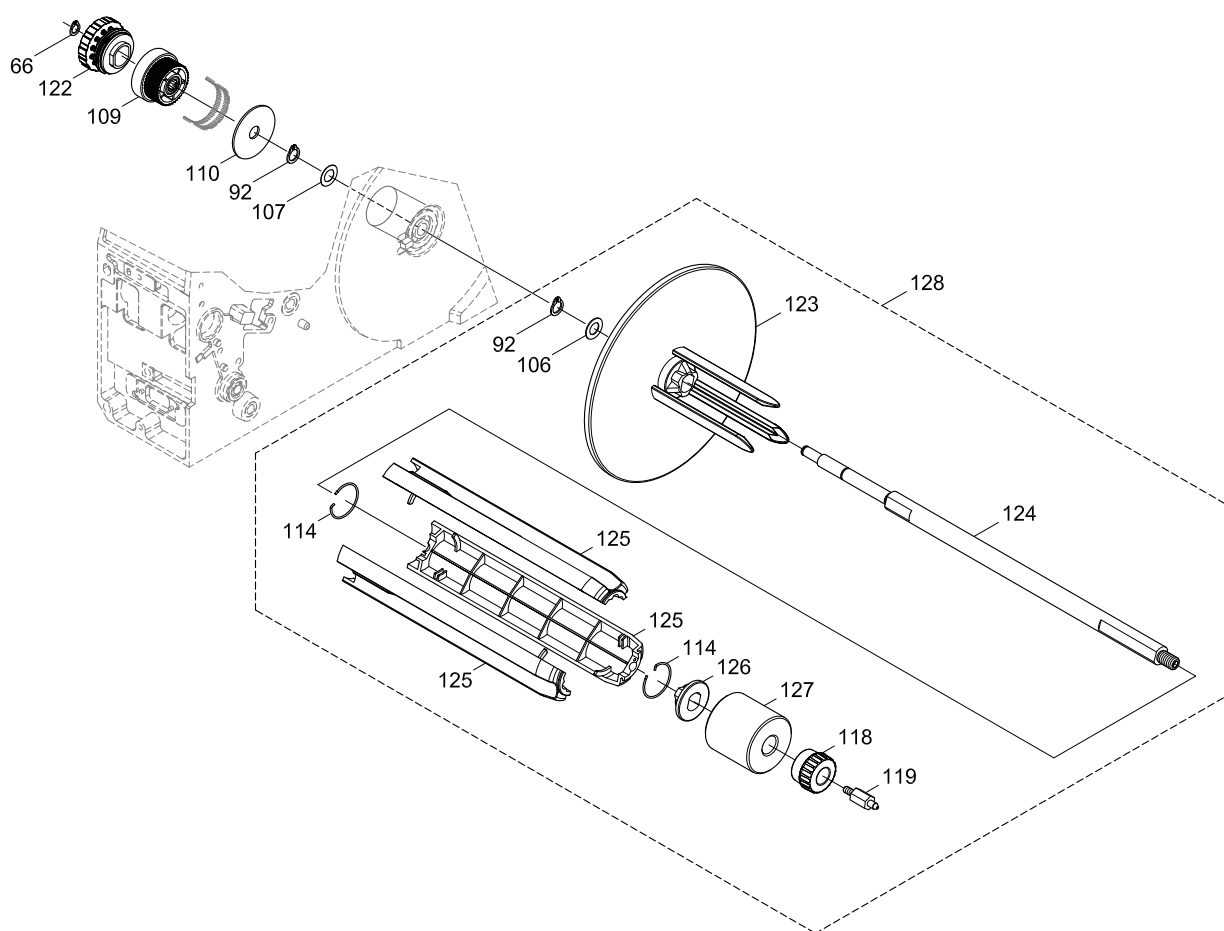
No	Part No.	Description	PU	Note	Serial No.	
					from	to
110	5903128.001	Washer 35x8.4x1.25	10			
111	5977461.001	Wall Spacer	1			
112	5977462.001	Wall Spacer	1			
113	5984248.001	Shaft	1			
114	5954124.001	Snap Ring	10			
115	5954221.001	Shell	3			
116	5954121.001	Cone	1			
117	5958517.001	Extension	1			
118	5984438.001	Knurled Knob	1			
119	5984175.001	Pin	1			
120	5984244.001	Ribbon Supply Hub	1			
121	5984245.001	Ribbon Takeup Hub	1			



No	Part No.	Description	PU	Note	Serial No.	
					from	to
66	5903521.001	Snap Ring DIN471-A6	10	P		
92	5903516.001	Snap Ring DIN471-8x0.8	10	P		
106	5903020.001	Washer DIN988-8x14x0.5	10	P		
107	5903038.001	Washer DIN988-8x14x0.2	10	P		
109	5954115.001	Gear 42	1	P		
110	5903128.001	Washer 35x8.4x1.25	10	P		
114	5954124.001	Snap Ring	10	P		
118	5984438.001	Knurled Knob	1	P		

No	Part No.	Description	PU	Note	Serial No.	
					from	to
119	5984175.001	Pin	1	P		
122	5984258.001	Slipping Clutch	1	P		
123	5977475.001	Rewinder Wall Plate	1	P		
124	5984197.001	Shaft	1	P		
125	5954253.001	Shell	3	P		
126	5954143.001	Cone	1	P		
127	5984196.001	Extension	1	P		
128	5984243.001	Internal Rewinder	1	P		

Notes	B	SQUIX 8.3/300
	P	SQUIX 8.3/300P



Pos.	Figure/Page						No.	Part No.	Description	PU	SPR					Notes	Serial No.	
																	from	to
1				6			61	5540637.001	Spring	10	-	-	-	-				
2						8	103	5541172.001	Pivot Arm	1	-	-	-	-				
3		4					29	5551162.001	Power Supply	1	-	-	C	D				
4		4					28	5551353.001	PCB CPU X4.2	1	-	-	C	D				
5		4					31	5551447.001	PCB I/O-Interface	1	-	-	C	D	O			
6		4					25	5551468.001	Cable I/O Interface	1	-	-	C	D	O			
7					7		99	5901071.001	Ball Bearing DIN625-F688-ZZ	1	-	-	-	-				
8					7		93	5901090.001	Ball Bearing DIN625-F608-ZZ	1	-	-	-	-				
9						8	104	5901123.001	Plastic Bushing	10	-	-	-	D				
10				6			72	5901192.001	Plastic Bushing	10	-	-	-	-				
11	3						4	5901575.001	Cable Clamp	10	-	-	-	-				
12	3						3	5901781.001	Cable Clamp	10	-	-	-	-				
13			5				41	5902011.001	Screw DIN912-M3x20	10	-	-	-	-				
14	3						20	5902016.001	Screw DIN7991-M4x10	10	-	-	-	-				
15			5				47	5902018.001	Screw DIN912-M3x16	10	-	-	-	-				
16	3	4		6			1	5902241.001	Screw DIN7984-M4x10	10	-	-	-	-				
17			5	6			39	5902457.001	Screw DIN7985-M2x10	10	-	-	-	-				
18	3						18	5902554.001	Screw DIN7991-M4x10	10	-	-	-	-				
19	3		5			8	12	5902571.001	Screw DIN7984-M4x6	10	-	-	-	-				
20	3		5	6	7		9	5902572.001	Screw DIN7984 M4x16	10	-	-	-	-				
21	3	4	5	6	7		17	5902592.001	Screw DIN7984-M4x10	10	-	-	-	-				
22	3						8	5902837.001	Screw DIN7984-M4x8	10	-	-	-	-				
23						8	9	106	5903020.001	Washer DIN988-8x14x0.5	10	-	-	-	-			
24						8	9	107	5903038.001	Washer DIN988-8x14x0.2	10	-	-	-	-			
25						8	9	110	5903128.001	Washer 35x8.4x1.25	10	-	-	-	-			
26			6				75	5903501.001	E-Ring DIN6799-7	10	-	-	-	-				
27				7	8	9	92	5903516.001	Snap Ring DIN471-8x0.8	10	-	-	-	-				
28			6	7	8	9	66	5903521.001	Snap Ring DIN471-A6	10	-	-	-	-	P			
29			6				83	5903548.001	E-Ring DIN6799-6	10	-	-	-	-	P			
30			5				55	5904578.001	Set Screw DIN913-M5x6	10	-	-	-	-				
31					7		88	5905827.001	Belt 155MXL 037	1	-	-	C	D	B			
32			5				43	5906136.001	Spring	5	-	-	-	-				
33				6			65	5906262.001	Spring	1	-	-	-	-	P			
34					7		89	5906322.001	Belt 310MXL 037	1	-	-	C	D	P			
35					7		95	5907261.001	Belt 146MXL 037	1	-	-	C	D	P			
36					7		97	5907267.001	Belt 129MXL 037	1	-	-	C	D	B			
37					7		84	5907723.001	Adhesive Plate	1	-	-	-	-				
38	3						5	5919040.001	Cable Clamp	10	-	-	-	-				
39				6			71	5943025.001	Media Guide Ring	1	-	-	-	-				
40			5	6			54	5945846.001	Pin	1	-	-	-	-				
41	3						13	5945848.001	Axle	1	-	-	-	-				
42	3						11	5945849.001	Plate	1	-	-	-	-				
43			5				57	5946113.001	Allen Key	1	-	-	-	-				
44					7		91	5946238.001	Gear 29	1	-	-	-	-				
45				6			70	5946578.001	Axle	1	-	-	-	-				
46				6			60	5954103.001	Drive Roller DR8	1	A	B	C	D				
47						8	9	109	5954115.001	Gear 42	1	-	-	-	-			
48						8	116	5954121.001	Cone	1	-	-	-	D				
49						8	9	114	5954124.001	Snap Ring	10	-	B	C	D			
50						8	105	5954131.001	Spring	5	-	-	-	-				
51							9	126	5954143.001	Cone	1	-	-	-	-	P		
52						8	108	5954152.001	Slipping Clutch	1	-	-	C	D				
53					7		94	5954182.001	Shaft	1	-	-	-	-				
54					7		100	5954184.001	Shaft	1	-	-	-	-	P			
55						8	115	5954221.001	Shell	3	-	-	-	D				
56							9	125	5954253.001	Shell	3	-	-	-	-	P		
57					7		90	5956214.001	Belt Tension Bracket	1	-	-	-	-				
58			5				44	5958513.001	Roller Ribbon	1	-	-	-	-				
59			5				49	5958514.001	Roller	1	-	-	-	-				
60						8	117	5958517.001	Extension	1	-	-	-	-				
61					7		87	5959588.001	Margin Stop	1	-	-	C	D				
62	3						22	5959732.001	Threaded Plate	1	-	-	-	-				
63	3						21	5965848.001	Hinge	1	-	-	-	-				
64		4					24	5977312.001	Cable Control Panel	1	-	-	-	-				

PU Package unit

Notes

B SQUIX 8.3/300
P SQUIX 8.3/300P
O Option

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

8 Spare Parts Register

11

Pos.	Figure/Page							No.	Part No.	Description	PU	SPR					Notes	Serial No.	
																		from	to
65						8		101	5977314.001	Ribbon Sensor	1	-	-	C	D				
66				6				67	5977316.001	Lever	1	-	-	-	-	P			
67		4						26	5977326.001	Cable Power Supply	1	-	-	-	-				
68			5	6		8		36	5977327.001	Cable Sensors	1	-	-	-	-				
69		4						27	5977328.001	Cable Periphery	1	-	-	-	-				
70			5	6				35	5977331.001	Switch	1	-	-	-	-	P			
71			5					51	5977336.001	Spring	1	-	-	-	-				
72		4						33	5977345.001	Control Panel	1	-	-	C	D				
73			5		7			38	5977350.001	Stepper Motor	1	-	-	-	-				
74	3							6	5977399.001	Cover	1	-	-	-	-				
75	3							2	5977405.001	Cover Plate	1	-	-	-	-				
76				6				64	5977420.001	Roller Bearing	1	-	-	-	-				
77				6				82	5977423.001	Pinch Roller	1	-	-	-	-	P			
78						8		111	5977461.001	Wall Spacer	1	-	-	-	-				
79						8		112	5977462.001	Wall Spacer	1	-	-	-	-				
80	3							7	5977466.001	Foot	1	-	-	-	-				
81					7			96	5977470.001	Roller	1	-	-	-	-	P			
82					7			98	5977472.001	Gear	1	-	-	-	-	B			
83						9		123	5977475.001	Rewinder Wall Plate	1	-	-	-	-	P			
84			5					37	5977480.001	Cable Printhead	1	-	-	-	-				
85			5					42	5977481.001	Pivot Arm	1	-	-	-	-				
86			5					53	5977482.001	Side Plate	1	-	-	-	-				
87				6				80	5977483.001	Side Plate	1	-	-	-	-	P			
88				6				63	5977484.001	Side Plate	1	-	-	-	-	B			
89				6				76	5977531.001	Label Sensor	1	-	B	C	D				
90				6				62	5977554.001	Locking	1	-	-	-	-				
91					7			86	5977562.001	Cap	1	-	-	-	-				
92		4						30	5977576.001	Cover	1	-	-	-	-				
93			5					40	5977591.001	Clamp	1	-	-	-	-				
94		4						34	5978912.001	USB WiFi Stick	1	-	-	-	-	O			
95		4						32	5978958.001	Strip	1	-	-	-	-				
96	3							23	5984165.001	Cover	1	-	-	-	-				
97	3							16	5984171.001	Cover	1	-	-	-	-				
98				6				81	5984172.001	Axle	1	-	-	-	-	P			
99			5					50	5984174.001	Eccentric	1	-	-	-	-				
100						8	9	119	5984175.001	Pin	1	-	-	-	-				
101	3							19	5984176.001	Plate	1	-	-	-	-				
102			5					56	5984177.001	Lever	1	-	-	-	-				
103			5					46	5984181.001	Printhead Mounting Bracket	1	-	-	-	-				
104				6				73	5984182.001	Bearing Plate	1	-	-	-	-				
105			5					52	5984183.001	Profile	1	-	-	-	-				
106					7			85	5984185.001	Profile	1	-	-	-	-				
107				6				58	5984187.001	Profile	1	-	-	-	-				
108				6				74	5984189.001	Axle	1	-	-	-	-				
109				6				69	5984191.001	Stopper	1	-	-	-	-				
110				6				78	5984192.001	Dispense Plate DP800	1	-	-	-	-	P			
111	3							15	5984194.001	Support Plate	1	-	-	-	-	P			
112				6				79	5984195.001	Roller RR8	1	-	-	C	D	P			
113						9		127	5984196.001	Extension	1	-	-	-	-	P			
114						9		124	5984197.001	Shaft	1	-	-	-	-	P			
115						9		128	5984243.001	Internal Rewinder	1	-	-	-	-	P			
116					8			120	5984244.001	Ribbon Supply Hub	1	-	-	-	-				
117					8			121	5984245.001	Ribbon Takeup Hub	1	-	-	-	-				
118					8			113	5984248.001	Shaft	1	-	-	-	-				
119	3							14	5984250.001	Support Plate	1	-	-	-	-	B			
120	3							10	5984253.001	Baseplate	1	-	-	-	-				
121				6				59	5984254.001	Tear-off Plate TP800	1	-	-	-	-	B			
122				6				68	5984255.001	Spring	1	-	-	-	-				
123				6				77	5984256.001	Strip	1	-	-	-	-				
124			5					45	5984257.001	Printhead Locking System	1	-	-	-	-				
125						9		122	5984258.001	Slipping Clutch	1	-	B	C	D	P			
126						8		102	5984259.001	Brake	1	-	B	C	D				
127						8	9	118	5984438.001	Knurled Knob	1	-	-	-	D				
128			5					48	5987351.001	Printhead 8.3/300	1	A	B	C	D				

PU Package unit

Notes

B SQUIX 8.3/300
P SQUIX 8.3/300P
O Option

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

Pos.	Figure/Page							No.	Part No.	Description	PU	SPR					Notes	Serial No.	
																		from	to
129								-	5550611.001	Power Cable Type E+F	1	-	-	-	-				
130								-	5901655.001	Cable USB	1	-	-	-	-				
131								-	5984276.001	Packaging	1	-	-	-	-				

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

Notes

B

SQUIX 8.3/300

P

SQUIX 8.3/300P

O

Option