

Spare Parts List



Laser Marking System

XENO 1

for the following products

Family	Type
XENO	XENO 1 - 20 W / 160.2 including lens
	XENO 1 - 20 W / 254.2 including lens
	XENO 1 - 30 W / 160.2 including lens
	XENO 1 - 30 W / 254.2 including lens

Edition: 12/2020 - Part No. 9003373

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 Chassis	3
1.1 up to SN 00045	3
1.2 from SN 00046	4
2 Hood	5
2.1 up to SN 00045	5
2.2 from SN 00046	6
3 Left Door Drive	7
3.1 from SN 00046 up to SN 00061	7
3.2 from SN 00062	8
4 Right Door Drive	9
4.1 from SN 00046 up to SN 00061	9
4.2 from SN 00062	10
5 Control Panel, Groove Plate, Z-axis	11
5.1 up to SN 00045	11
5.2 from SN 00046	12
6 Fiber Control	13
7 Electronics	14
7.1 up to SN 00045	14
7.2 from SN 00046	15
8 Laser, Power Supply	16
9 Spare Parts Register	17
10 Accessories	19

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

China
cab (Shanghai) Trading Co., Ltd.
Guangzhou
Phone +86 (020) 2831 7358
www.cab.de/cn

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

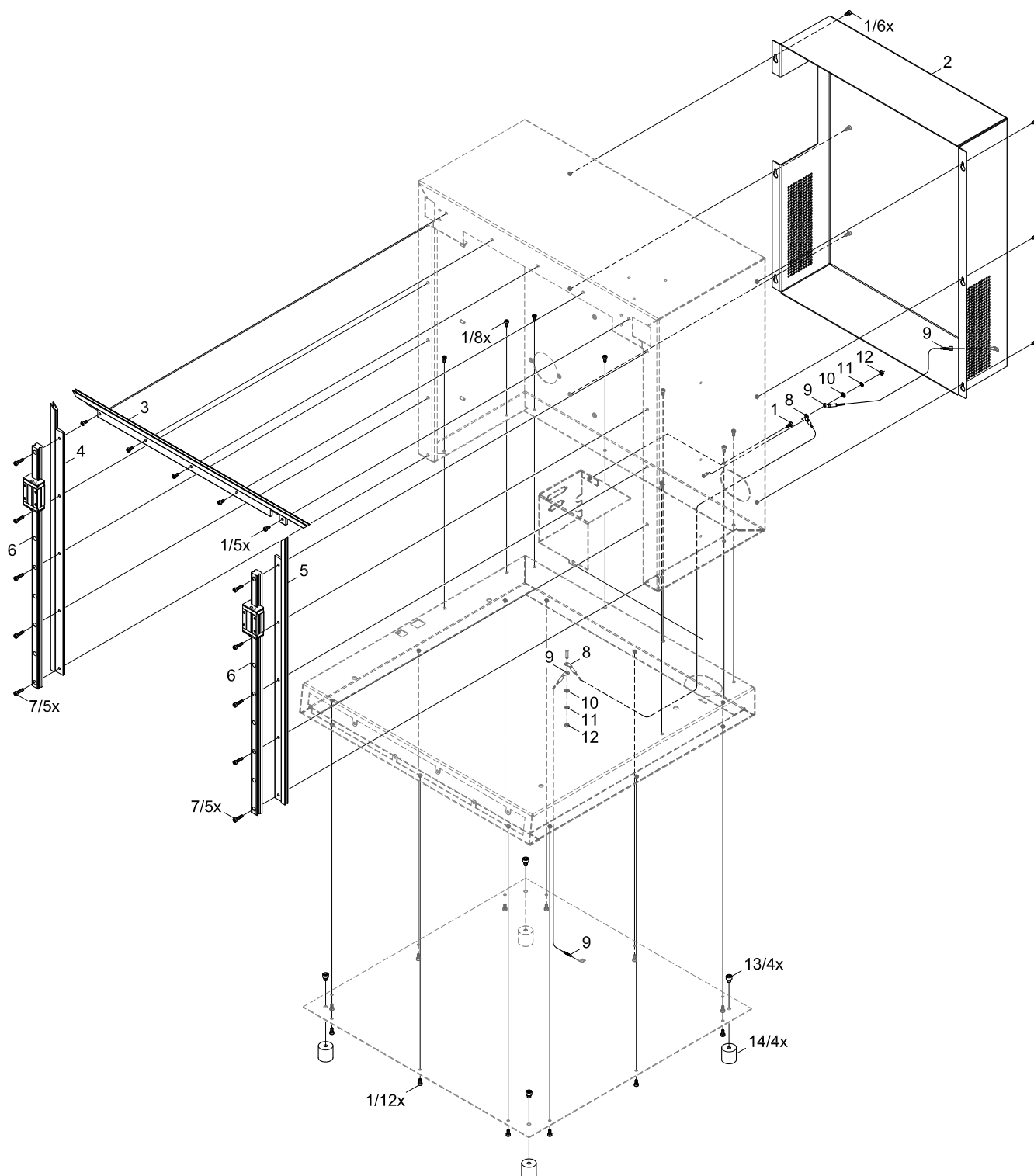
1 Chassis

3

1.1 up to SN 00045

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902837.001	Screw DIN7984-M4x8	10			
2	5528166.001	Cover Plate	1			
3	5528028.001	Z-Profile	1			00045
4	5528026.001	Z-Profile	1			00045
5	5528027.001	Z-Profile	1			00045
6	5907504.001	Guide L=500	1			00045
7	5902572.001	Screw DIN7984 M4x16	10			

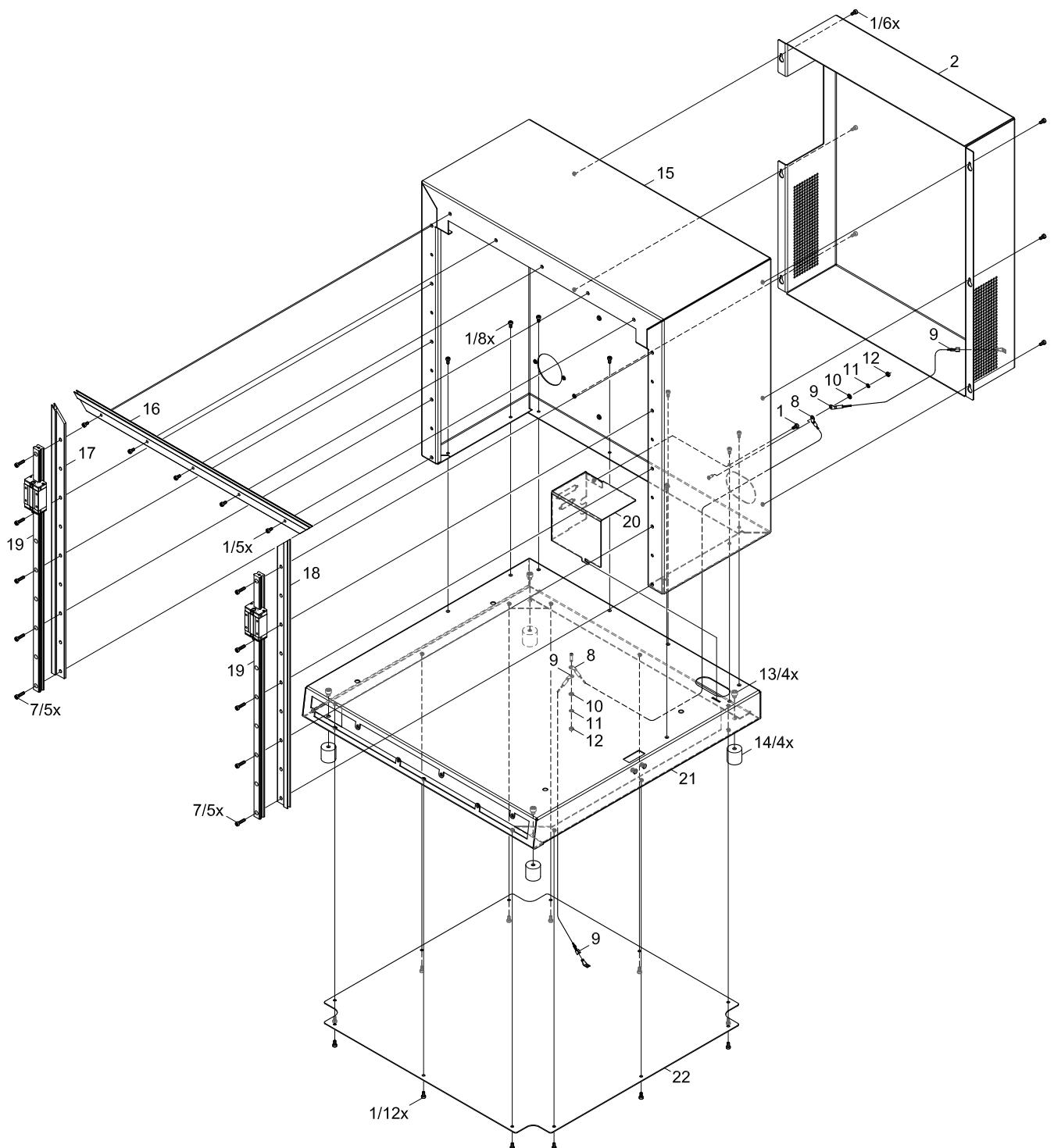
No	Part No.	Description	PU	Note	Serial No.	
					from	to
8	5524816.001	Cable Grounding	1			
9	5555039.001	Cable Grounding	1			
10	5906945.001	Contact Washer M4	10			
11	5903011.001	Toothed Washer DIN6797-A4.3	10			
12	5902501.001	Nut DIN934-M4	10			
13	5902302.001	Screw DIN7984-M6x6	10			
14	5907495.001	Stopper	1			



1.2 from SN 00046

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902837.001	Screw DIN7984-M4x8	10			
2	5528166.001	Cover Plate	1			
7	5902572.001	Screw DIN7984 M4x16	10			
8	5524816.001	Cable Grounding	1			
9	5555039.001	Cable Grounding	1			
10	5906945.001	Contact Washer M4	10			
11	5903011.001	Toothed Washer DIN6797-A4.3	10			
12	5902501.001	Nut DIN934-M4	10			
13	5902302.001	Screw DIN7984-M6x6	10			

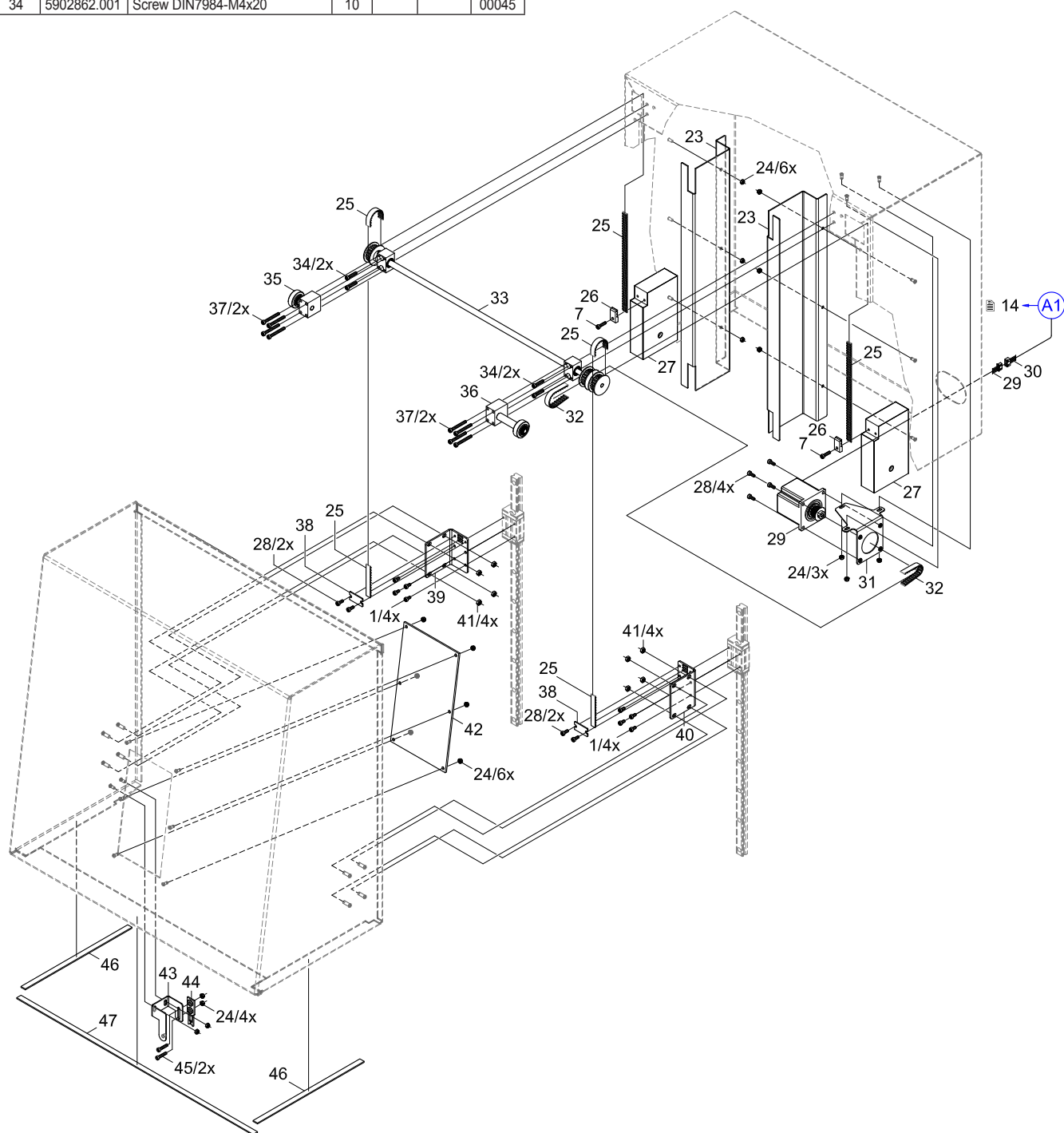
No	Part No.	Description	PU	Note	Serial No.	
					from	to
14	5907495.001	Stopper	1			
15	5528624.001	Cover	1		00062	
16	5528497.001	Z-Profile	1		00046	
17	5528498.001	Z-Profile	1		00046	
18	5528499.001	Z-Profile	1		00046	
19	5907655.001	Guide L=500	1		00046	
20	5528165.001	Cable Channel	1			
21	5528164.001	Base Plate	1			
22	5528168.001	Cover	1			



2.1 up to SN 00045

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902837.001	Screw DIN7984-M4x8	10			
7	5902572.001	Screw DIN7984 M4x16	10			00045
23	5528025.001	Cover	1			00045
24	5902570.001	Nut DIN982-M4	10			
25	5528185.001	Belt XL	1			00045
26	5953093.001	Belt Holder	1			00045
27	5528183.001	Balance Weight	1			00045
28	5902565.001	Screw DIN7984-M4x10	10			00045
29	5528181.001	Stepper Motor	1			00045
30	5528311.001	Cable Extension	1			
31	5528175.001	Motor Bracket	1			00045
32	5905772.001	Belt 80XL 037	1			00045
33	5528015.001	Shaft	1			00045
34	5902862.001	Screw DIN7984-M4x20	10			00045

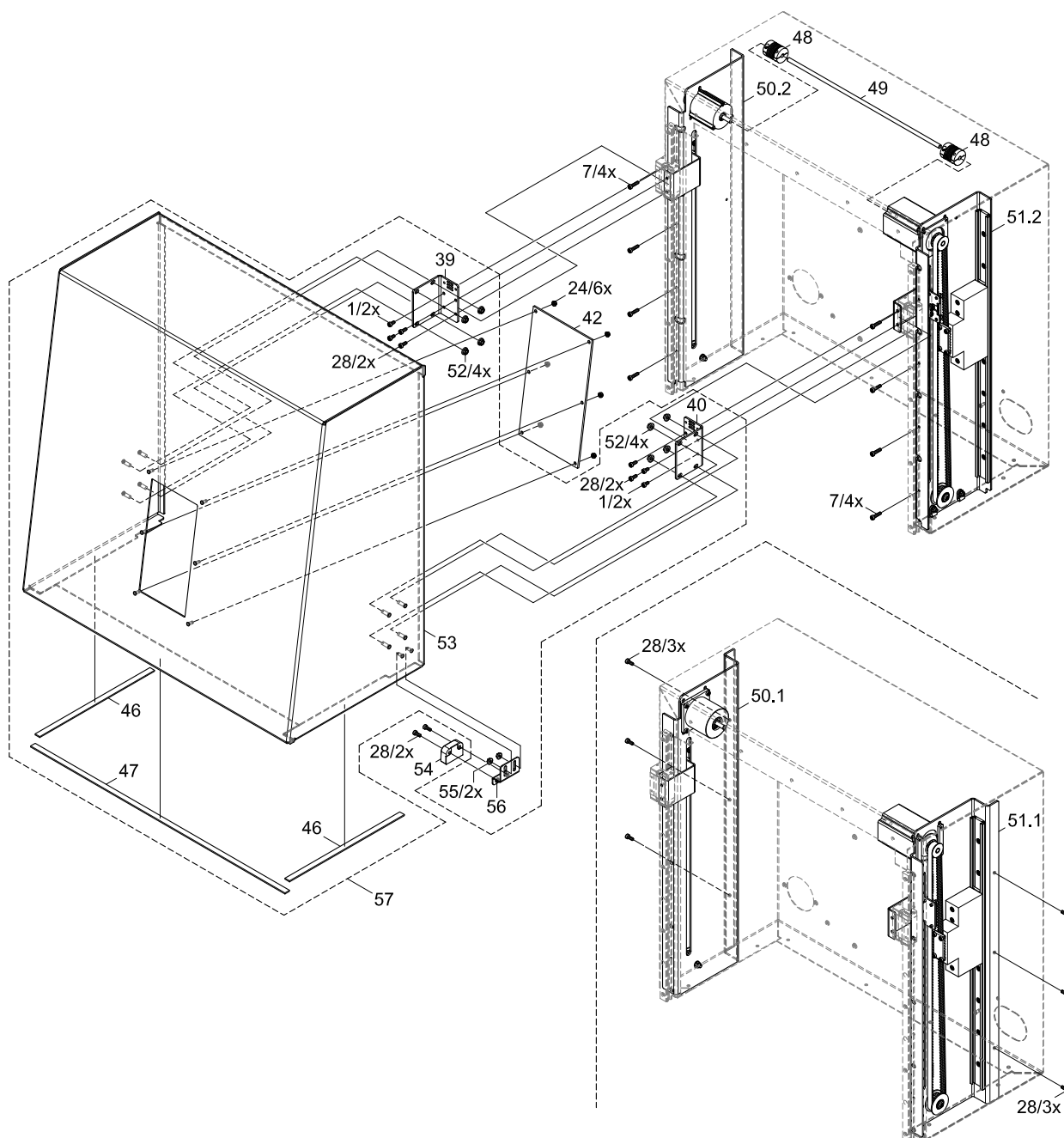
No	Part No.	Description	PU	Note	Serial No.	
					from	to
35	5528320.001	Roller	1			00045
36	5528321.001	Roller	1			00045
37	5902891.001	Screw DIN7984-M4x35	10			00045
38	5528172.001	Clamp	1			00045
39	5528033.001	Bracket	1			
40	5528169.001	Bracket	1			
41	5902508.001	Nut DIN934-M5	10			00045
42	5907189.001	Laser Protection Window	1			
43	5528171.001	Support	1			00045
44	5918165.001	Key	1			00045
45	5902562.001	Screw DIN7984 M4x14	10			00045
46	5528491.001	Strip	1			
47	5528490.001	Strip	1			



2.2 from SN 00046

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902837.001	Screw DIN7984-M4x8	10			
7	5902572.001	Screw DIN7984 M4x16	10		00046	
24	5902570.001	Nut DIN982-M4	10			
28	5902565.001	Screw DIN7984-M4x10	10		00046	00061
39	5528033.001	Bracket	1			
40	5528169.001	Bracket	1			
42	5907189.001	Laser Protection Window	1			
46	5528491.001	Strip	1			
47	5528490.001	Strip	1			
48	5907703.001	Coupling	1		00046	
49	5528381.001	Shaft	1		00046	

No	Part No.	Description	PU	Note	Serial No.	
					from	to
50.1	5528501.001	Door Drive	1		00046	00061
50.2	5528617.001	Door Drive	1		00062	
51.1	5528502.001	Door Drive	1		00046	00061
51.2	5528621.001	Door Drive	1		00046	
52	5902694.001	Nut DIN6923-M5	10		00046	
53	5527892.001	Hood	1			
54	5528411.001	Magnet	1		00046	
55	5902693.001	Nut DIN6923-M4	10		00046	
56	5528500.001	Bracket	1		00046	
57	5528176.001	Hood	1			



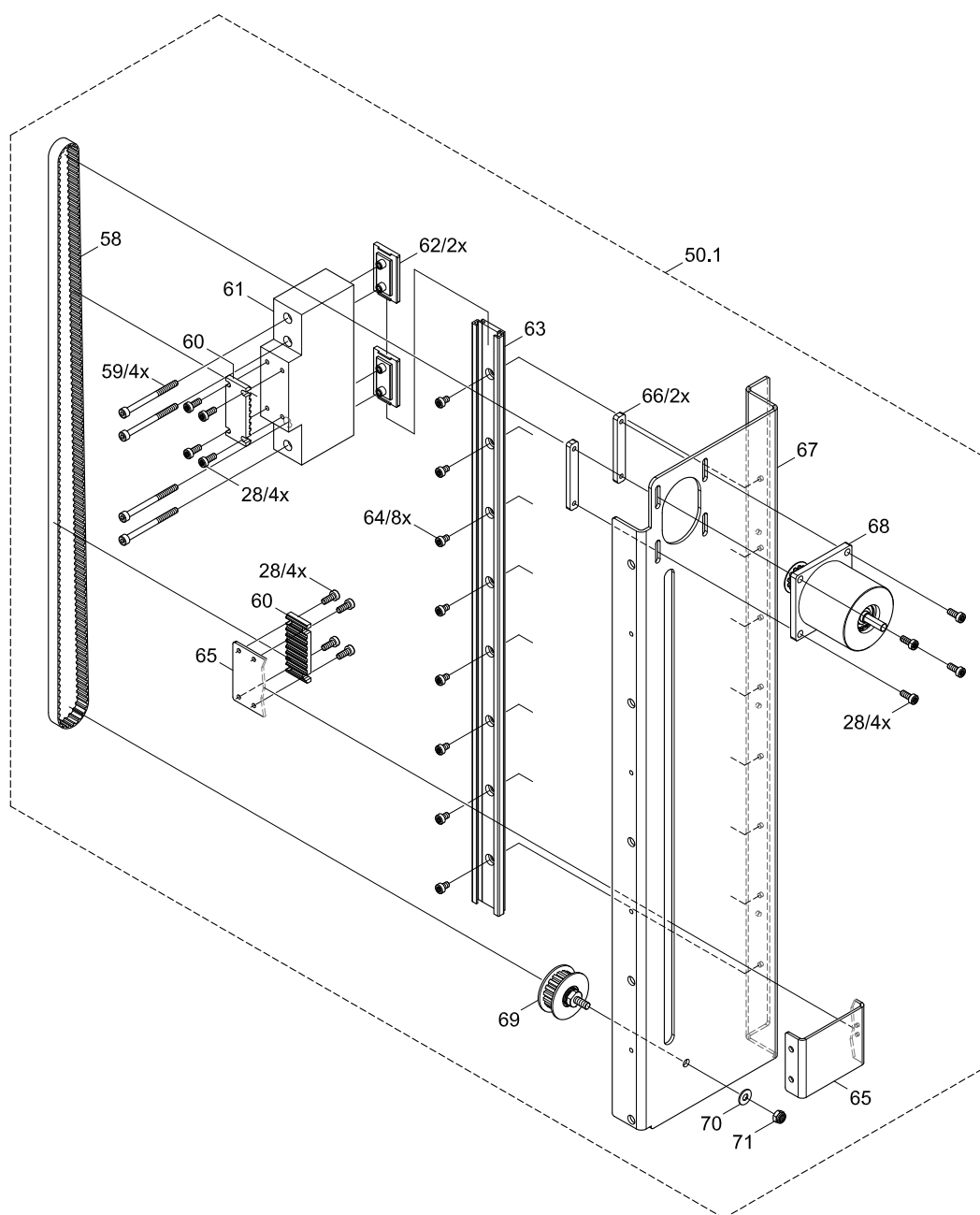
3 Left Door Drive

7

3.1 from SN 00046 up to SN 00061

No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10		00046	
50.1	5528501.001	Door Drive	1		00046	00061
58	5907693.001	Belt 408XL 037	1		00046	
59	5902954.001	Screw DIN912-M4x50	10		00046	
60	5527604.001	Clamping Plate	1		00046	
61	5528380.001	Balance Weight	1		00046	
62	5907701.001	Sliding Carriage	1		00046	
63	5907700.001	Guide Rail	1			

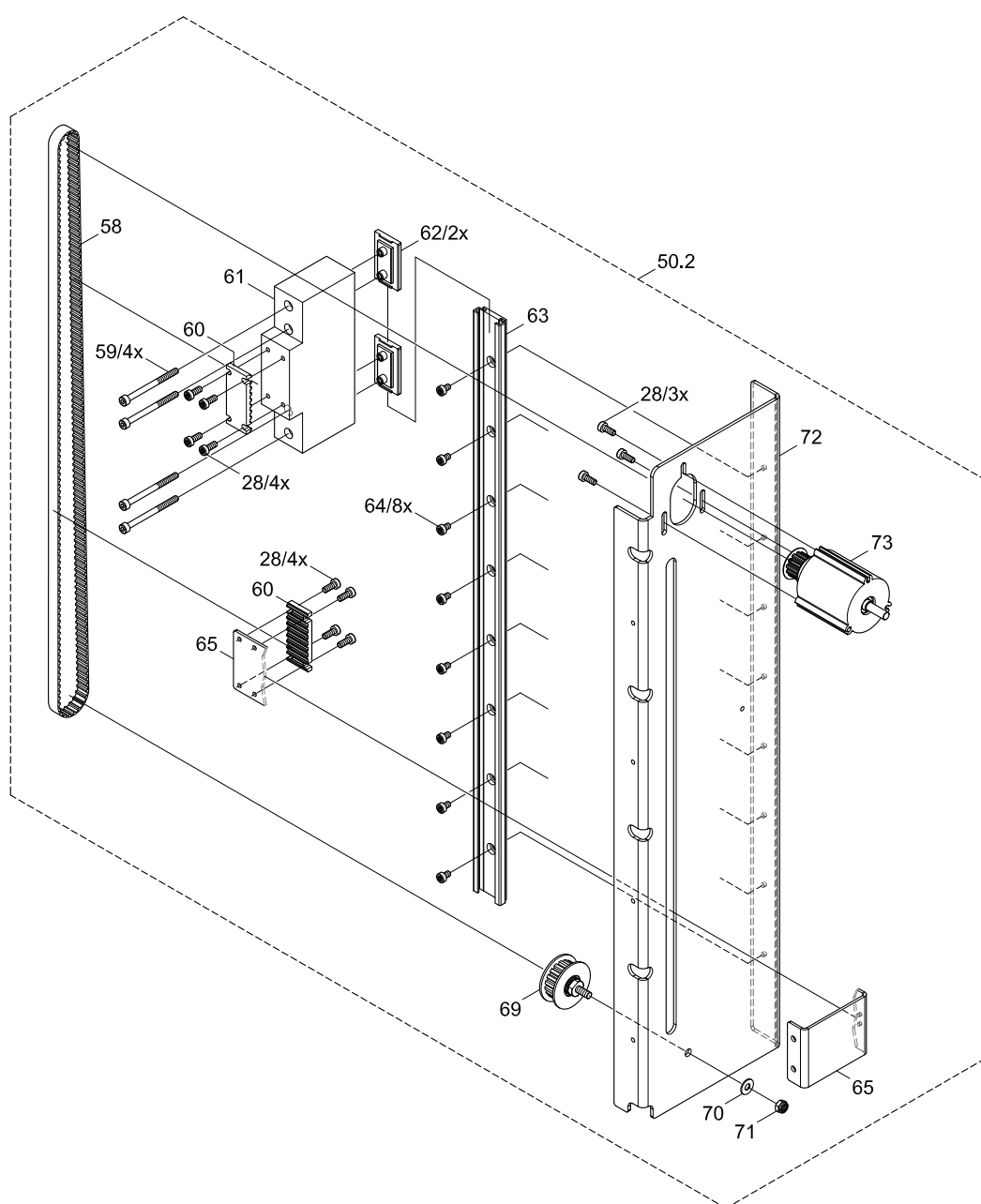
No	Part No.	Description	PU	Note	Serial No.	
					from	to
64	5902571.001	Screw DIN7984-M4x6	10		00046	
65	5528279.001	Bracket	1		00046	
66	5528278.001	Threaded Plate	1		00046	00061
67	5528276.001	Cover	1		00046	00061
68	5528517.001	Bearing Flange	1		00046	
69	5527642.001	Gear 18	1		00046	
70	5903041.001	Washer DIN125-A 5,3	10		00046	
71	5902515.001	Nut DIN985-M5	10		00046	



3.2 from SN 00062

No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10		00046	
50.2	5528617.001	Door Drive	1		00062	
58	5907693.001	Belt 408XL 037	1		00046	
59	5902954.001	Screw DIN912-M4x50	10		00046	
60	5527604.001	Clamping Plate	1		00046	
61	5528380.001	Balance Weight	1		00046	
62	5907701.001	Sliding Carriage	1		00046	
63	5907700.001	Guide Rail	1			

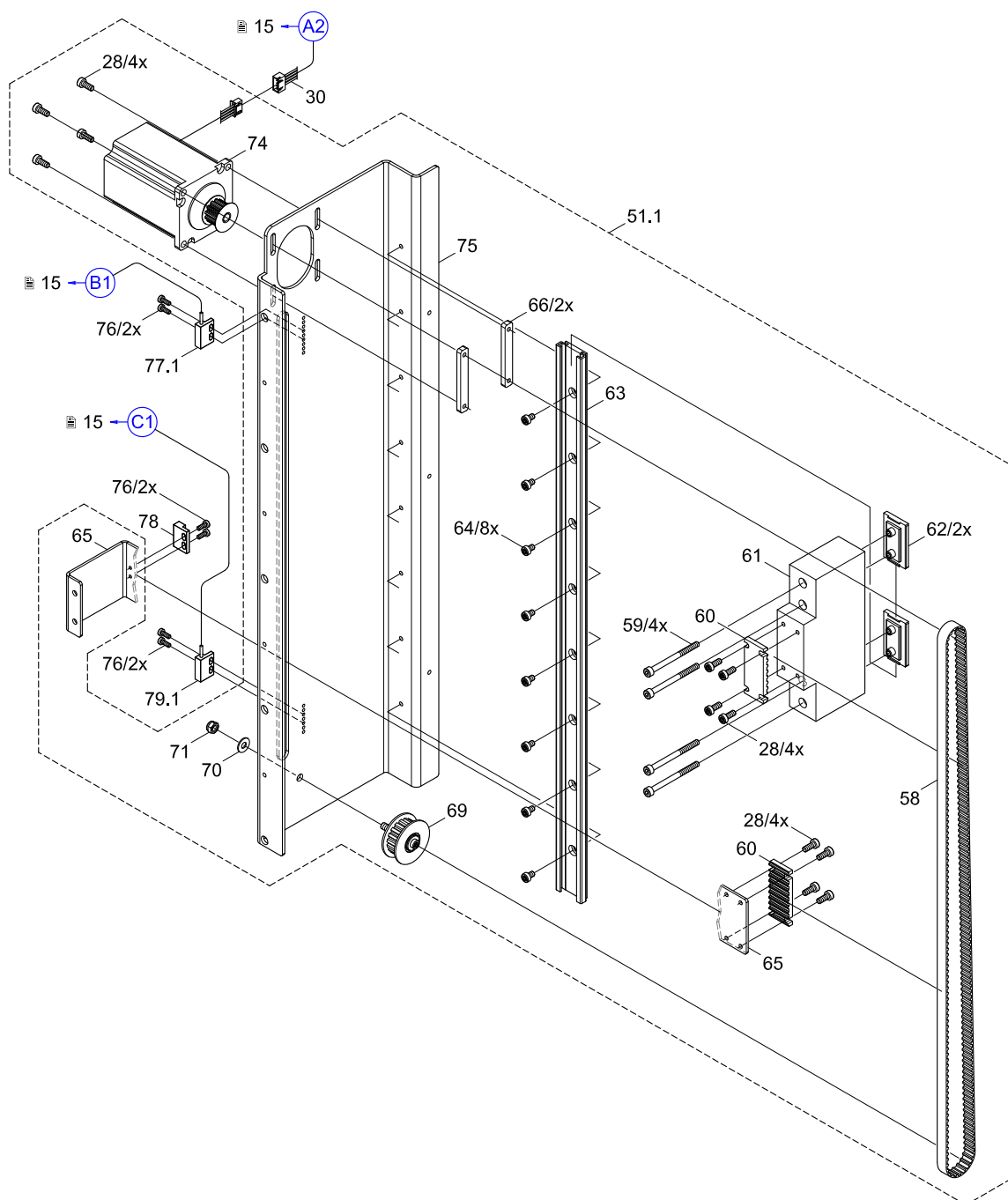
No	Part No.	Description	PU	Note	Serial No.	
					from	to
64	5902571.001	Screw DIN7984-M4x6	10		00046	
65	5528279.001	Bracket	1		00046	
69	5527642.001	Gear 18	1		00046	
70	5903041.001	Washer DIN125-A 5,3	10		00046	
71	5902515.001	Nut DIN985-M5	10		00046	
72	5528618.001	Cover	1		00062	
73	5528619.001	Bearing Flange	1		00062	



4.1 from SN 00046 up to SN 00061

No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10		00046	
30	5528311.001	Cable Extension	1			
51.1	5528502.001	Door Drive	1		00046	00061
58	5907693.001	Belt 408XL 037	1		00046	
59	5902954.001	Screw DIN912-M4x50	10		00046	
60	5527604.001	Clamping Plate	1		00046	
61	5528380.001	Balance Weight	1		00046	
62	5907701.001	Sliding Carriage	1		00046	
63	5907700.001	Guide Rail	1		00046	
64	5902571.001	Screw DIN7984-M4x6	10		00046	
65	5528279.001	Bracket	1		00046	

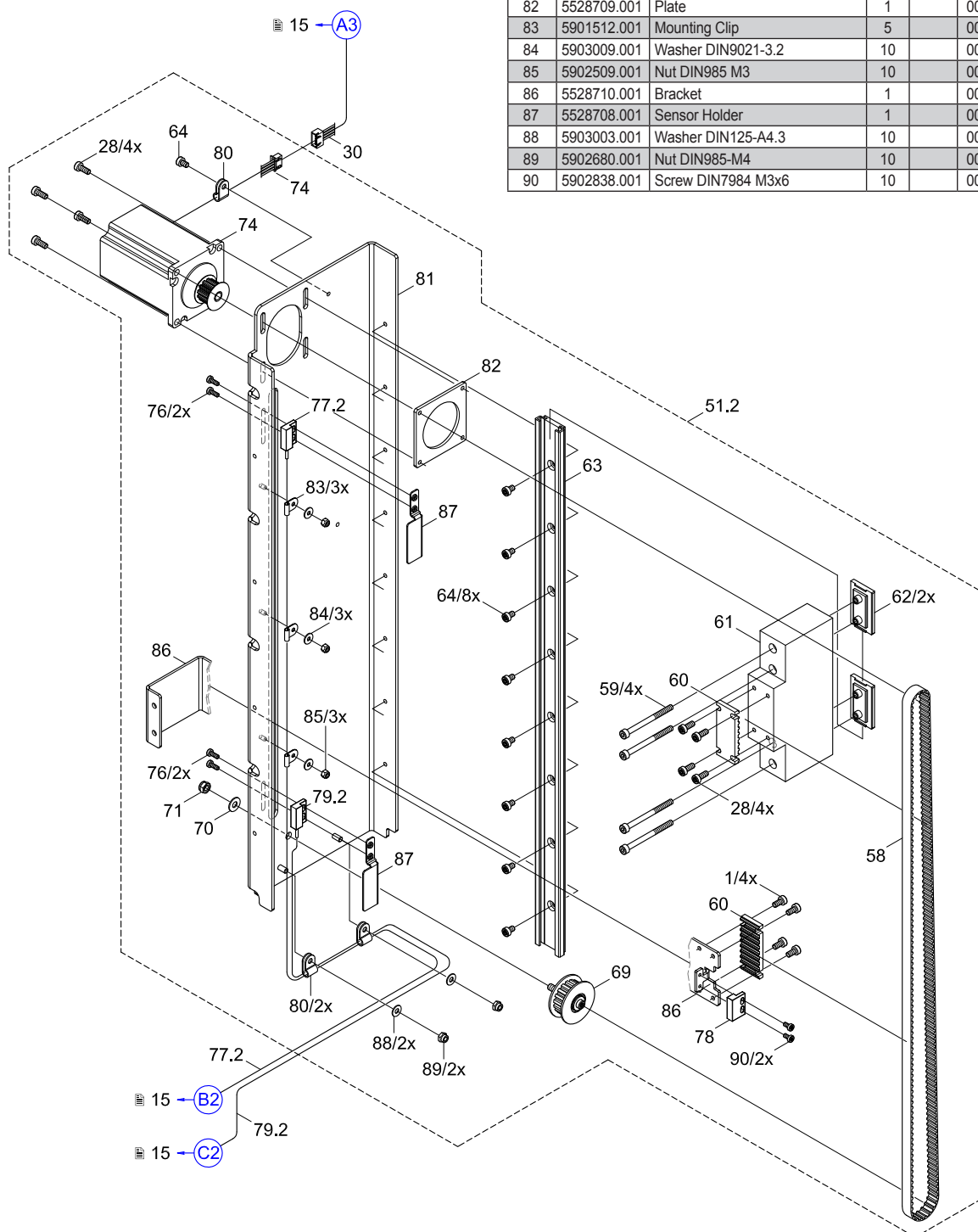
No	Part No.	Description	PU	Note	Serial No.	
					from	to
66	5528278.001	Threaded Plate	1		00046	
69	5527642.001	Gear 18	1		00046	
70	5903041.001	Washer DIN125-A 5,3	10		00046	
71	5902515.001	Nut DIN985-M5	10		00046	
74	5528524.001	Stepper Motor	1		00046	
75	5528277.001	Cover	1		00046	00061
76	5902867.001	Screw DIN7984-M3x8	10		00046	
77.1	5555095.001	Cable Sensor	1		00046	
78	5919304.001	Magnet	1		00046	
79.1	5555094.001	Cable Sensor	1		00046	



4.2 from SN 00062

No	Part No.	Description	PU	Note	Serial No.	
					from	to
1	5902837.001	Screw DIN7984-M4x8	10		00046	
28	5902565.001	Screw DIN7984-M4x10	10		00046	
30	5528311.001	Cable Extension	1			
51.2	5528621.001	Door Drive	1		00046	
58	5907693.001	Belt 408XL 037	1		00046	
59	5902954.001	Screw DIN912-M4x50	10		00046	
60	5527604.001	Clamping Plate	1		00046	
61	5528380.001	Balance Weight	1		00046	
62	5907701.001	Sliding Carriage	1		00046	
63	5907700.001	Guide Rail	1		00046	

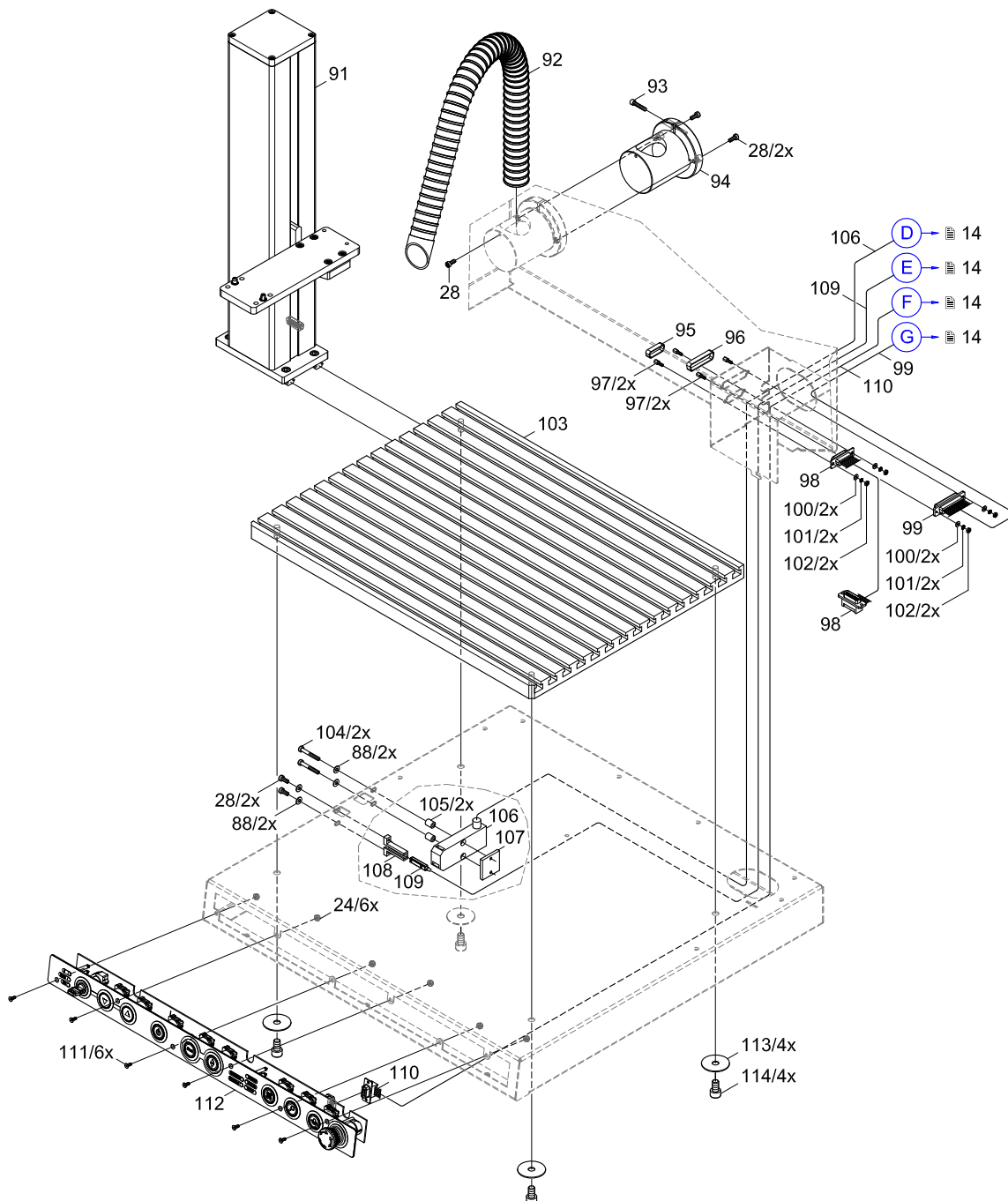
No	Part No.	Description	PU	Note	Serial No.	
					from	to
64	5902571.001	Screw DIN7984-M4x6	10		00046	
69	5527642.001	Gear 18	1		00046	
70	5903041.001	Washer DIN125-A 5,3	10		00046	
71	5902515.001	Nut DIN985-M5	10		00046	
74	5528524.001	Stepper Motor	1		00046	
76	5902867.001	Screw DIN7984-M3x8	10			
77.2	5551014.001	Cable Sensor	1		00062	
78	5919304.001	Magnet	1			
79.2	5551013.001	Cable Sensor	1		00062	
80	5901571.001	Mounting Clip	10		00062	
81	5528707.001	Cover	1		00062	
82	5528709.001	Plate	1		00062	
83	5901512.001	Mounting Clip	5		00062	
84	5903009.001	Washer DIN9021-3.2	10		00062	
85	5902509.001	Nut DIN985 M3	10		00062	
86	5528710.001	Bracket	1		00062	
87	5528708.001	Sensor Holder	1		00062	
88	5903003.001	Washer DIN125-A4.3	10		00062	
89	5902680.001	Nut DIN985-M4	10		00062	
90	5902838.001	Screw DIN7984 M3x6	10		00062	



5.1 up to SN 00045

No	Part No.	Description	PU	Note	Serial No.	
					from	to
24	5902570.001	Nut DIN982-M4	10			00045
28	5902565.001	Screw DIN7984-M4x10	10			
88	5903003.001	Washer DIN125-A4.3	10			00045
91	5528237.001	Linear Axis Z200	1			
92	5907498.001	Suction Tube	1			
93	5902017.001	Screw DIN912-M4x16	10			
94	5528034.001	Suction Support	1			
95	5907623.001	Protection Cap	1			
96	5907587.001	Protection Cap	1			
97	5902141.001	Bolt with Nut M3	10			
98	5555064.001	Cable 15/15	1			
99	5555063.001	Cable 25/25	1			
100	5903004.001	Washer DIN125-A3.2	10			
101	5903007.001	Toth Washer DIN6797-A3.2	10			

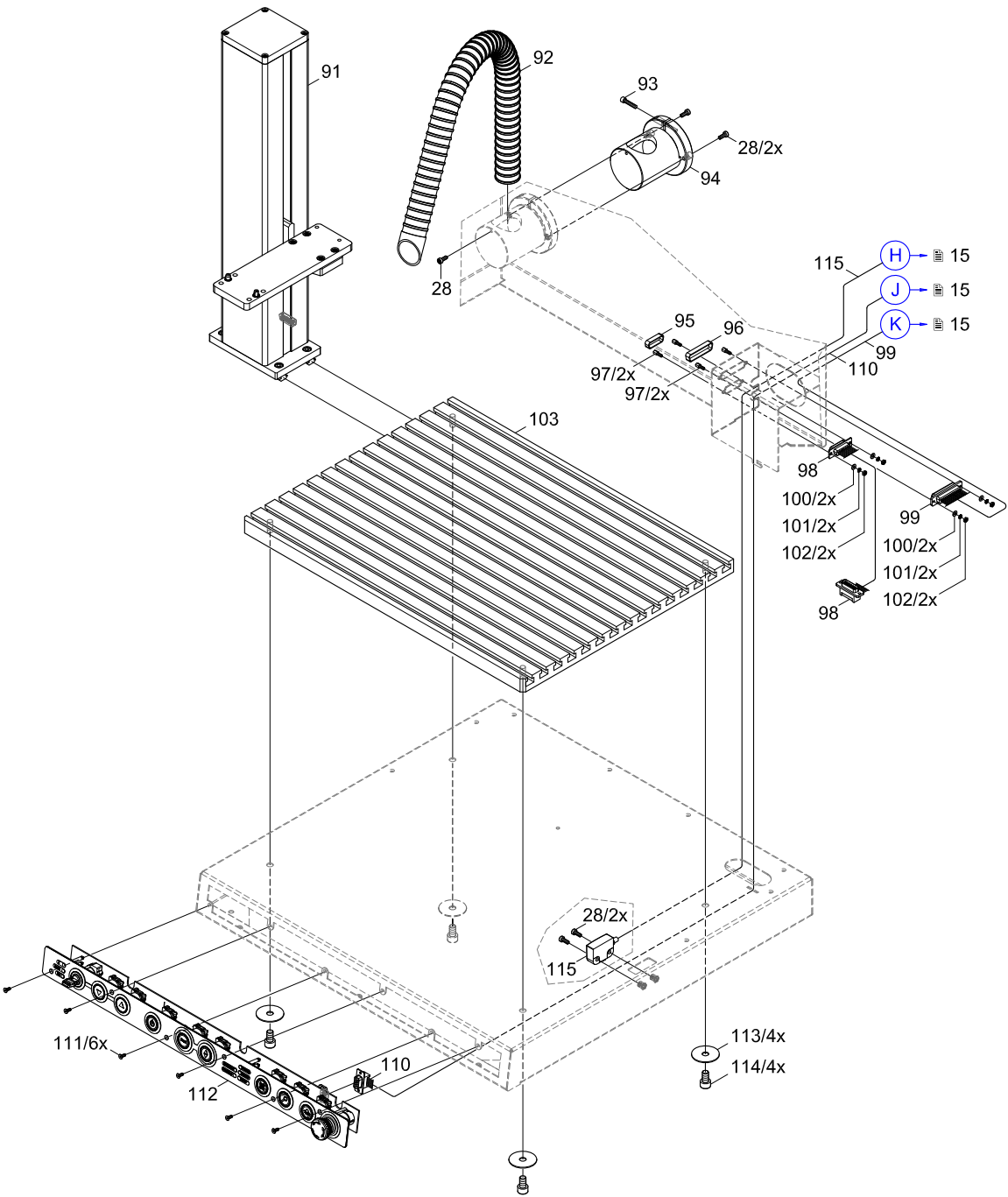
No	Part No.	Description	PU	Note	Serial No.	
					from	to
102	5902505.001	Nut DIN934-M3	10			
103	5528022.001	Groove Plate	1			
104	5902890.001	Screw DIN7984 M4x30	10			00045
105	5905777.001	Spacer Bushing 4x10	10			00045
106	5555030.001	Safety Switch	1			00045
107	5527976.001	Back Plate	1			00045
108	5528306.001	Sensor Holder	1			00045
109	5528304.001	Sensor Door Drive	1			00045
110	5555046.001	Cable 9/9	1			
111	5902436.001	Screw DIN7991-M3x8	10			
112	5528180.001	Control Panel	1			
113	5903128.001	Washer 35x8.4x1.25	10			
114	5902199.001	Screw DIN912-M8x14	10			



5.2 from SN 00046

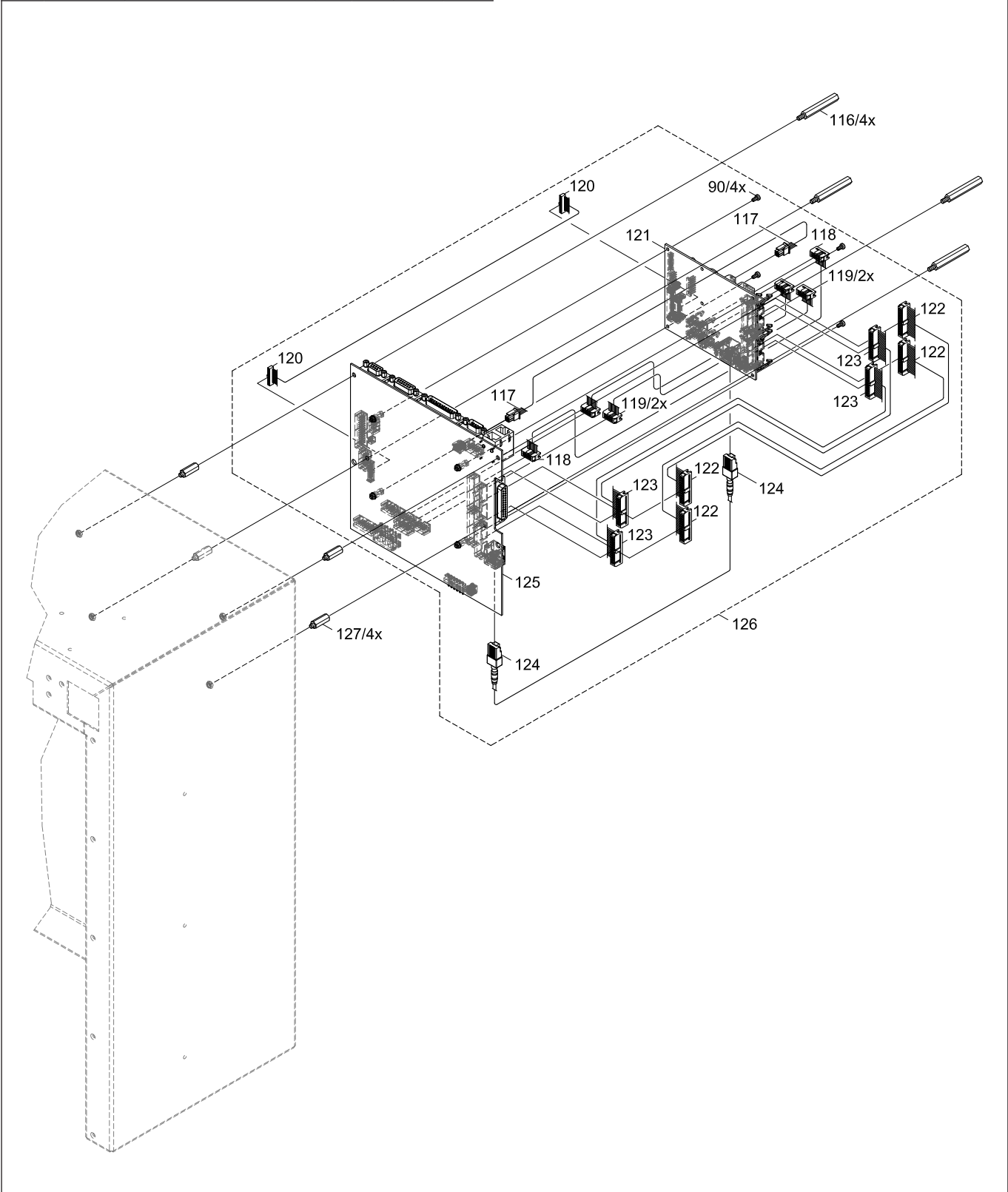
No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10			
91	5528237.001	Linear Axis Z200	1			
92	5907498.001	Suction Tube	1			
93	5902017.001	Screw DIN912-M4x16	10			
94	5528034.001	Suction Support	1			
95	5907623.001	Protection Cap	1			
96	5907587.001	Protection Cap	1			
97	5902141.001	Bolt with Nut M3	10			
98	5555064.001	Cable 15/15	1			
99	5555063.001	Cable 25/25	1			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
100	5903004.001	Washer DIN125-A3.2	10			
101	5903007.001	Toothed Washer DIN6797-A3.2	10			
102	5902505.001	Nut DIN934-M3	10			
103	5528022.001	Groove Plate	1			
110	5555046.001	Cable 9/9	1			
111	5902436.001	Screw DIN7991-M3x8	10			
112	5528180.001	Control Panel	1			
113	5903128.001	Washer 35x8.4x1.25	10			
114	5902199.001	Screw DIN912-M8x14	10			
115	5555079.001	Cable Safety Switch	1		00046	



No	Part No.	Description	PU	Note	Serial No.	
					from	to
90	5902838.001	Screw DIN7984 M3x6	10			
116	5900094.001	Distance Bolt M4x45	10			
117	5550870.001	Cable 4/4	1			
118	5550929.001	Cable 10/10	1			
119	5550966.001	Cable 10/10	1			
120	5550905.001	Cable 26/26	1			
121	5528714.001	Embedded Controller LEC-2	1			

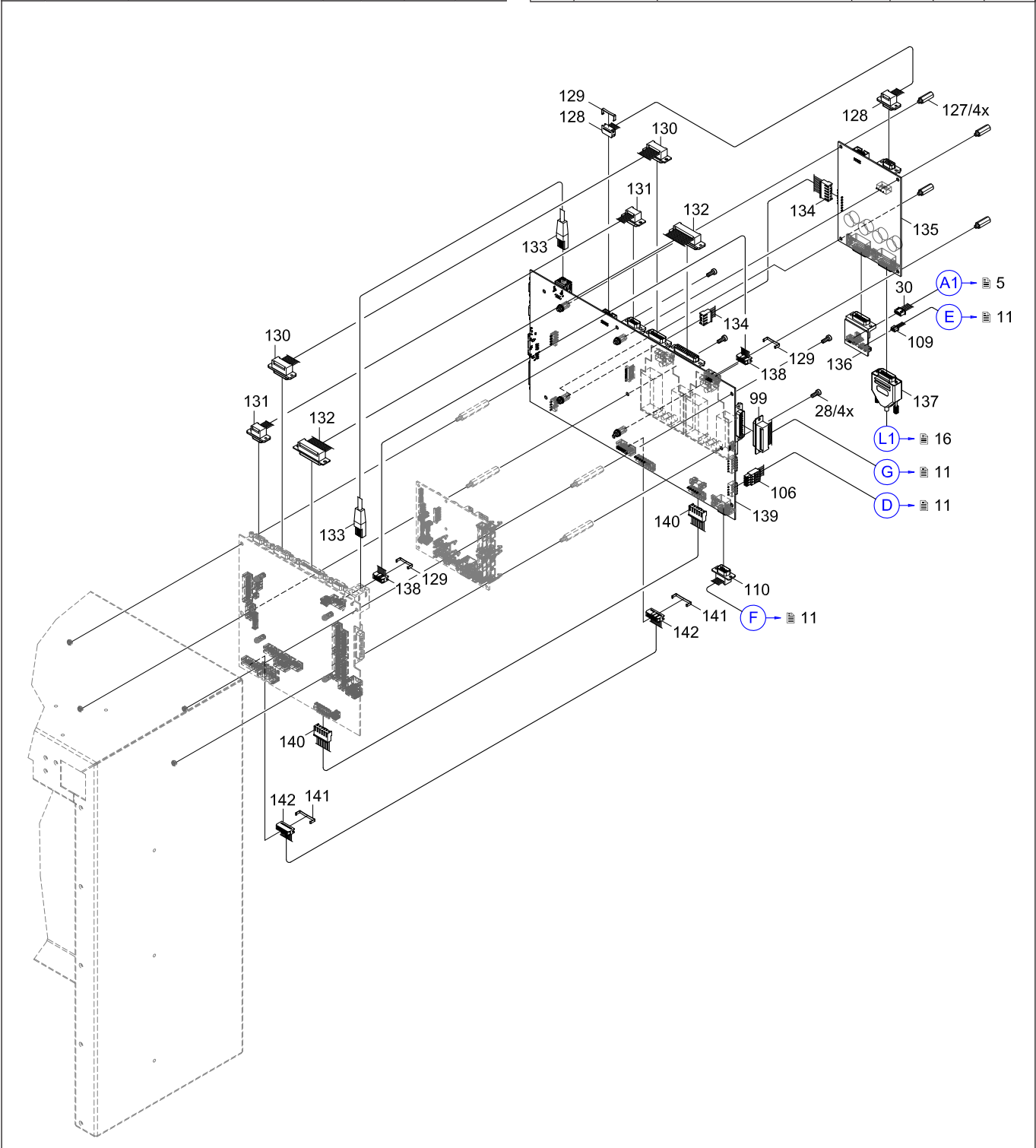
No	Part No.	Description	PU	Note	Serial No.	
					from	to
122	5550934.001	Cable 26/26	1			
123	5550935.001	Cable 26/26	1			
124	5901682.001	Patch Cable	1			
125	5528067.001	PCB Multiboard	1			
126	5528066.001	Control Board	1			
127	5907644.001	Distance Bolt M4x19	10			



7.1 up to SN 00045

No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10			
30	5528311.001	Cable Extension	1			
99	5555063.001	Cable 25/25	1			
106	5555030.001	Safety Switch	1			00045
109	5528304.001	Sensor Door Drive	1			00045
110	5555046.001	Cable 9/9	1			
127	5907644.001	Distance Bolt M4x19	10			
128	5555062.001	Cable Two-axis Control	1			
129	5918468.001	Clamp	10			
130	5555029.001	Cable 15/15	1			
131	5555028.001	Cable 9/9	1			

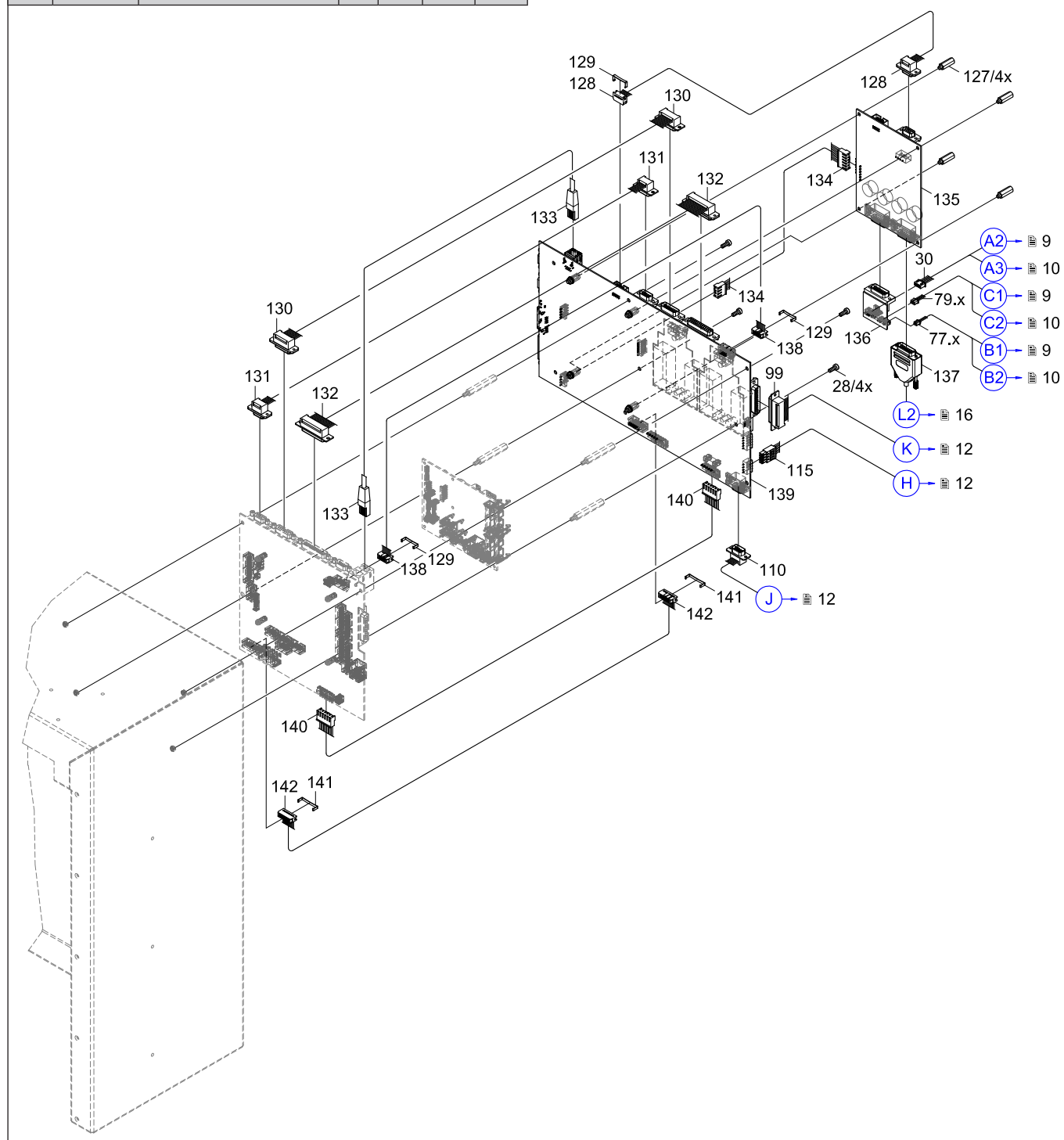
No	Part No.	Description	PU	Note	Serial No.	
					from	to
132	5555027.001	Cable 25/25	1			
133	5919326.001	Patch Cable	1			
134	5555035.001	Cable Two-axis Control	1			
135	5551226.001	PCB Two-axis Control	1			
136	5551267.001	PCB Splitter	1			
137	5551003.001	Cable	1			
138	5555026.001	Cable 10/10	1			
139	5551345.001	PCB Control	1			
140	5555024.001	Cable Multiboard	1			
141	5918470.001	Clamp	10			
142	5555059.001	Cable 14/14	1			



7.2 from SN 00046

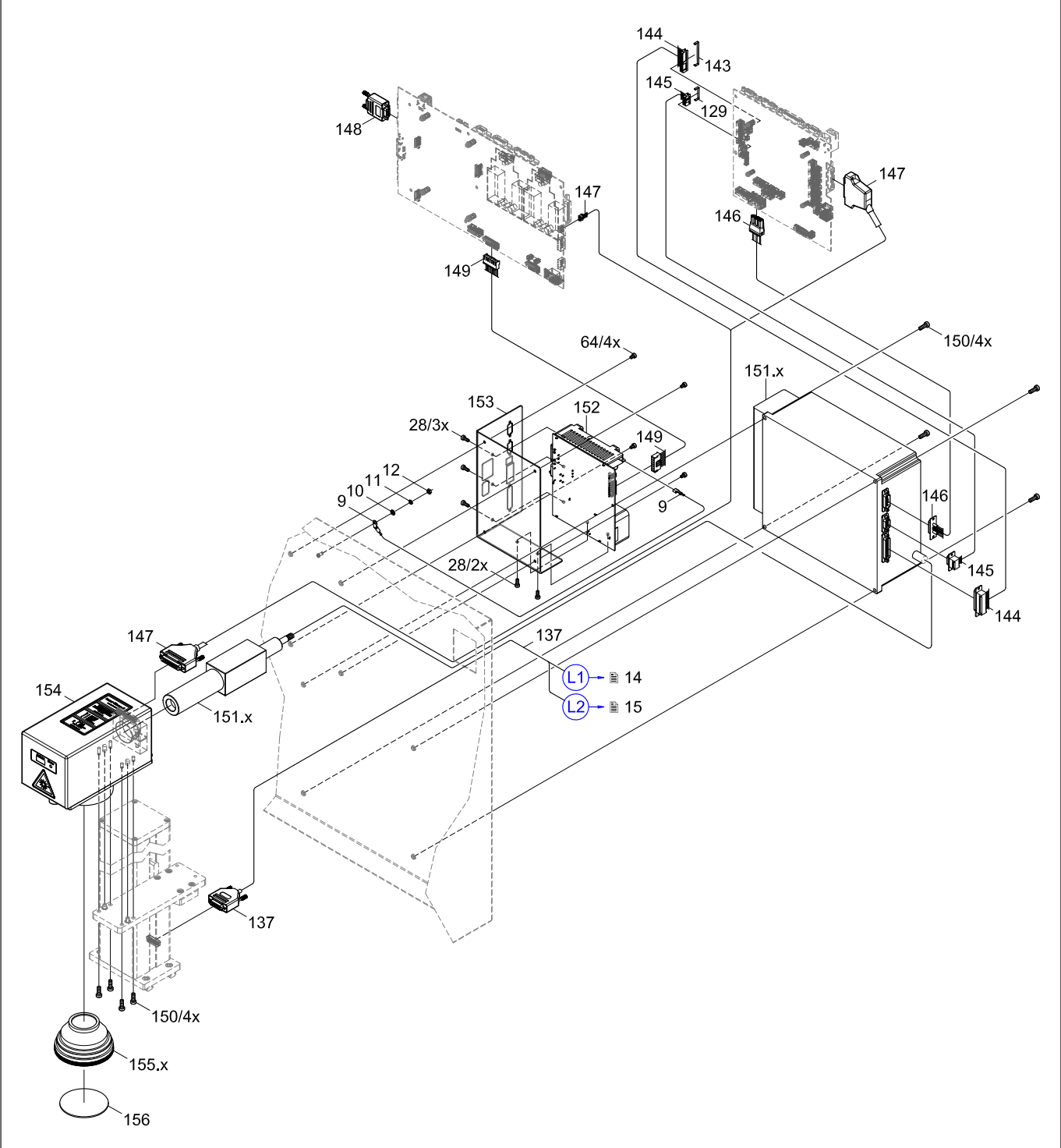
No	Part No.	Description	PU	Note	Serial No.	
					from	to
28	5902565.001	Screw DIN7984-M4x10	10			
30	5528311.001	Cable Extension	1			
77.1	5555095.001	Cable Sensor	1		00046	00061
77.2	5551014.001	Cable Sensor	1		00062	
79.1	5555094.001	Cable Sensor	1		00046	00061
79.2	5551013.001	Cable Sensor	1		00062	
99	5555063.001	Cable 25/25	1			
110	5555046.001	Cable 9/9	1			
115	5555079.001	Cable Safety Switch	1		00046	
127	5907644.001	Distance Bolt M4x19	10			
128	5555062.001	Cable Two-axis Control	1			
129	5918468.001	Clamp	10			
130	5555029.001	Cable 15/15	1			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
131	5555028.001	Cable 9/9	1			
132	5555027.001	Cable 25/25	1			
133	5919326.001	Patch Cable	1			
134	5555035.001	Cable Two-axis Control	1			
135	5551226.001	PCB Two-axis Control	1			
136	5551267.001	PCB Splitter	1			
137	5551003.001	Cable	1			
138	5555026.001	Cable 10/10	1			
139	5551345.001	PCB Control	1			
140	5555024.001	Cable Multiboard	1			
141	5918470.001	Clamp	10			
142	5555059.001	Cable 14/14	1			



No	Part No.	Description	PU	Note	Serial No.	
					from	to
9	5555039.001	Cable Grounding	1			
10	5906945.001	Contact Washer M4	10			
11	5903011.001	Toothed Washer DIN6797-A4.3	10			
12	5902501.001	Nut DIN934-M4	10			
28	5902565.001	Screw DIN7984-M4x10	10			
64	5902571.001	Screw DIN7984-M4x6	10			
129	5918468.001	Clamp	10			
137	5551003.001	Cable	1			
143	5918469.001	Clamp	10			
144	5555044.001	Cable Fiber Source	1			
145	5555043.001	Cable Fiber Source	1			
146	5555065.001	Cable Fiber Source	1			

No	Part No.	Description	PU	Note	Serial No.	
					from	to
147	5528096.001	Cable Scan Head	1			
148	5528250.001	Emergency Stop Dongle	1			
149	5555023.001	Cable Power Supply	1			
150	5902893.001	Screw DIN7984-M5x14	10			
151.1	5907456.001	Fiber Source 20W	1			
151.2	5907508.001	Fiber Source 30W	1			
152	5551162.001	Power Supply	1			
153	5528141.001	Cover	1			
154	5528078.001	Scan Head	1			
155.1	5527847.001	Plano-spherical Lense F-Theta 160.2	1			
155.2	5527848.001	Plano-spherical Lense F-Theta 254.2	1			
156	5528310.001	Protective Glass Ø 75	1			



Pos.	Figure/Page															No.	Part No.	Description	PU	Notes	Serial No.	
																					from	to
1	3	4														8	5524816.001	Cable Grounding	1			
2						7	8	9	10							60	5527604.001	Clamping Plate	1		00046	
3						7	8	9	10							69	5527642.001	Gear 18	1		00046	
4																16 155.1	5527847.001	Plano-spherical Lense F-Theta 160.2	1			
5																16 155.2	5527848.001	Plano-spherical Lense F-Theta 254.2	1			
6				6												53	5527892.001	Hood	1			
7										11						107	5527976.001	Back Plate	1			00045
8			5													33	5528015.001	Shaft	1			00045
9										11	12					103	5528022.001	Groove Plate	1			
10			5													23	5528025.001	Cover	1			00045
11	3															4	5528026.001	Z-Profile	1			00045
12	3															5	5528027.001	Z-Profile	1			00045
13	3															3	5528028.001	Z-Profile	1			00045
14			5	6												39	5528033.001	Bracket	1			
15										11	12					94	5528034.001	Suction Support	1			
16												13				126	5528066.001	Control Board	1			
17											13					125	5528067.001	PCB Multiboard	1			
18															16	154	5528078.001	Scan Head	1			
19															16	147	5528096.001	Cable Scan Head	1			
20															16	153	5528141.001	Cover	1			
21		4														21	5528164.001	Base Plate	1			
22		4														20	5528165.001	Cable Channel	1			
23	3	4														2	5528166.001	Cover Plate	1			
24		4														22	5528168.001	Cover	1			
25			5	6												40	5528169.001	Bracket	1			
26			5													43	5528171.001	Support	1			00045
27			5													38	5528172.001	Clamp	1			00045
28			5													31	5528175.001	Motor Bracket	1			00045
29				6												57	5528176.001	Hood	1			
30										11	12					112	5528180.001	Control Panel	1			
31			5													29	5528181.001	Stepper Motor	1			00045
32			5													27	5528183.001	Balance Weight	1			00045
33			5													25	5528185.001	Belt XL	1			00045
34										11	12					91	5528237.001	Linear Axis Z200	1			
35															16	148	5528250.001	Emergency Stop Dongle	1			
36				7												67	5528276.001	Cover	1		00046	00061
37							9									75	5528277.001	Cover	1		00046	00061
38				7			9									66	5528278.001	Threaded Plate	1		00046	00061
39				7	8	9										65	5528279.001	Bracket	1		00046	
40										11			14			109	5528304.001	Sensor Door Drive	1			00045
41										11						108	5528306.001	Sensor Holder	1			00045
42															16	156	5528310.001	Protective Glass Ø 75	1			
43			5					9	10				14	15		30	5528311.001	Cable Extension	1			00045
44			5													35	5528320.001	Roller	1			00045
45			5													36	5528321.001	Roller	1			00045
46					7	8	9	10								61	5528380.001	Balance Weight	1		00046	
47				6												49	5528381.001	Shaft	1		00046	
48				6												54	5528411.001	Magnet	1		00046	
49			5	6												47	5528490.001	Strip	1			
50			5	6												46	5528491.001	Strip	1			
51		4														16	5528497.001	Z-Profile	1		00046	
52		4														17	5528498.001	Z-Profile	1		00046	
53		4														18	5528499.001	Z-Profile	1		00046	
54				6												56	5528500.001	Bracket	1		00046	
55				6	7											50.1	5528501.001	Door Drive	1		00046	00061
56				6			9									51.1	5528502.001	Door Drive	1		00046	00061
57					7											68	5528517.001	Bearing Flange	1		00046	
58							9	10								74	5528524.001	Stepper Motor	1		00046	
59				6		8										50.2	5528617.001	Door Drive	1		00062	
60						8										72	5528618.001	Cover	1		00062	
61						8										73	5528619.001	Bearing Flange	1		00062	
62				6				10								51.2	5528621.001	Door Drive	1		00046	
63		4														15	5528624.001	Cover	1		00062	
64								10								81	5528707.001	Cover	1		00062	
65								10								87	5528708.001	Sensor Holder	1		00062	
66								10								82	5528709.001	Plate	1		00062	

Pos.	Figure/Page												No.	Part No.	Description	PU	Notes	Serial No.			
																		from	to		
67								10						86	5528710.001	Bracket	1		00062		
68												13		121	5528714.001	Embedded Controller LEC-2	1				
69												13		117	5550870.001	Cable 4/4	1				
70												13		120	5550905.001	Cable 26/26	1				
71												13		118	5550929.001	Cable 10/10	1				
72												13		122	5550934.001	Cable 26/26	1				
73												13		123	5550935.001	Cable 26/26	1				
74												13		119	5550966.001	Cable 10/10	1				
75												14	15	16	137	5551003.001	Cable	1			
76								10					15		79.2	5551013.001	Cable Sensor	1		00062	
77								10					15		77.2	5551014.001	Cable Sensor	1		00062	
78													16	152	5551162.001	Power Supply	1				
79												14	15		135	5551226.001	PCB Two-axis Control	1			
80												14	15		136	5551267.001	PCB Splitter	1			
81												14	15		139	5551345.001	PCB Control	1			
82													16	149	5555023.001	Cable Power Supply	1				
83												14	15		140	5555024.001	Cable Multiboard	1			
84												14	15		138	5555026.001	Cable 10/10	1			
85												14	15		132	5555027.001	Cable 25/25	1			
86												14	15		131	5555028.001	Cable 9/9	1			
87												14	15		130	5555029.001	Cable 15/15	1			
88								11				14			106	5555030.001	Safety Switch	1		00045	
89												14	15		134	5555035.001	Cable Two-axis Control	1			
90	3	4												16	9	5555039.001	Cable Grounding	1			
91														16	145	5555043.001	Cable Fiber Source	1			
92														16	144	5555044.001	Cable Fiber Source	1			
93								11	12			14	15		110	5555046.001	Cable 9/9	1			
94												14	15		142	5555059.001	Cable 14/14	1			
95												14	15		128	5555062.001	Cable Two-axis Control	1			
96								11	12			14	15		99	5555063.001	Cable 25/25	1			
97								11	12						98	5555064.001	Cable 15/15	1			
98														16	146	5555065.001	Cable Fiber Source	1			
99									12				15		115	5555079.001	Cable Safety Switch	1		00046	
100								9					15		79.1	5555094.001	Cable Sensor	1		00046	
101								9					15		77.1	5555095.001	Cable Sensor	1		00046	
102												13			116	5900094.001	Distance Bolt M4x45	10			
103								10							83	5901512.001	Mounting Clip	5		00062	
104								10							80	5901571.001	Mounting Clip	10		00062	
105												13			124	5901682.001	Patch Cable	1			
106								11	12						93	5902017.001	Screw DIN912-M4x16	10			
107								11	12						97	5902141.001	Bolt with Nut M3	10			
108								11	12						114	5902199.001	Screw DIN912-M8x14	10			
109	3	4													13	5902302.001	Screw DIN7984-M6x6	10			
110									11	12					111	5902436.001	Screw DIN7991-M3x8	10			
111	3	4												16	12	5902501.001	Nut DIN934-M4	10			
112									11	12					102	5902505.001	Nut DIN934-M3	10			
113				5											41	5902508.001	Nut DIN934-M5	10		00045	
114								10							85	5902509.001	Nut DIN985 M3	10		00062	
115					7	8	9	10							71	5902515.001	Nut DIN985-M5	10		00046	
116				5											45	5902562.001	Screw DIN7984 M4x14	10		00045	
117				5	6	7	8	9	10	11	12		14	15	16	28	5902565.001	Screw DIN7984-M4x10	10		00045
118				5	6					11					24	5902570.001	Nut DIN982-M4	10			
119						7	8	9	10					16	64	5902571.001	Screw DIN7984-M4x6	10		00046	
120	3	4	5	6											7	5902572.001	Screw DIN7984 M4x16	10			
121									10						89	5902680.001	Nut DIN985-M4	10		00062	
122				6											55	5902693.001	Nut DIN6923-M4	10		00046	
123				6											52	5902694.001	Nut DIN6923-M5	10		00046	
124	3	4	5	6				10							1	5902837.001	Screw DIN7984-M4x8	10			
125								10				13			90	5902838.001	Screw DIN7984 M3x6	10		00062	
126				5											34	5902862.001	Screw DIN7984-M4x20	10		00045	
127								9	10						76	5902867.001	Screw DIN7984-M3x8	10		00046	
128										11					104	5902890.001	Screw DIN7984 M4x30	10		00045	
129				5											37	5902891.001	Screw DIN7984-M4x35	10		00045	
130														16	150	5902893.001	Screw DIN7984-M5x14	10			
131					7	8	9	10							59	5902954.001	Screw DIN912-M4x50	10		00046	
132								10	11						88	5903003.001	Washer DIN125-A4.3	10		00062	

9 Spare Parts Register

19

Pos.	Figure/Page													No.	Part No.	Description	PU	Notes	Serial No.			
																			from	to		
133										11	12				100	5903004.001	Washer DIN125-A3.2	10				
134										11	12				101	5903007.001	Toothed Washer DIN6797-A3.2	10				
135									10						84	5903009.001	Washer DIN9021-3.2	10		00062		
136	3	4												16	11	5903011.001	Toothed Washer DIN6797-A4.3	10				
137					7	8	9	10							70	5903041.001	Washer DIN125-A 5,3	10		00046		
138										11	12				113	5903128.001	Washer 35x8.4x1.25	10				
139			5												32	5905772.001	Belt 80XL 037	1			00045	
140										11					105	5905777.001	Spacer Bushing 4x10	10			00045	
141	3	4												16	10	5906945.001	Contact Washer M4	10				
142			5	6											42	5907189.001	Laser Protection Window	1				
143														16	151.1	5907456.001	Fiber Source 20W	1				
144	3	4													14	5907495.001	Stopper	1				
145										11	12				92	5907498.001	Suction Tube	1				
146	3														6	5907504.001	Guide L=500	1			00045	
147														16	151.2	5907508.001	Fiber Source 30W	1				
148										11	12				96	5907587.001	Protection Cap	1				
149										11	12				95	5907623.001	Protection Cap	1				
150												13	14	15	127	5907644.001	Distance Bolt M4x19	10				
151		4													19	5907655.001	Guide L=500	1		00046		
152					7	8	9	10							58	5907693.001	Belt 408XL 037	1		00046		
153					7	8	9	10							63	5907700.001	Guide Rail	1				
154					7	8	9	10							62	5907701.001	Sliding Carriage	1		00046		
155				6											48	5907703.001	Coupling	1		00046		
156			5												44	5918165.001	Key	1			00045	
157													14	15	16	129	5918468.001	Clamp	10			
158														16	143	5918469.001	Clamp	10				
159													14	15	141	5918470.001	Clamp	10				
160								9	10						78	5919304.001	Magnet	1		00046		
161													14	15	133	5919326.001	Patch Cable	1				
162			5												26	5953093.001	Belt Holder	1			00045	

10 Accessories

Pos.	Figure/Page												No.	Part No.	Description	PU	Notes	Serial No.	
																		from	to
163													Z	5526096.001	Software Dongle USB cabLase Editor 5	1			
164													Z	5918935.001	Power Connector	1			
165													Z	5550611.001	Power Cable Type E+F	1			
166													Z	5918887.001	Patch Cable	1			
167													Z	5907557.001	Slot Nut Set Rectangular	4			
168													Z	5907558.001	Slot Nut Set Rhombic	4			
169													Z	5907598.001	Cleaning Cloth Set	1			
170													Z	5907597.001	Bellows	1			