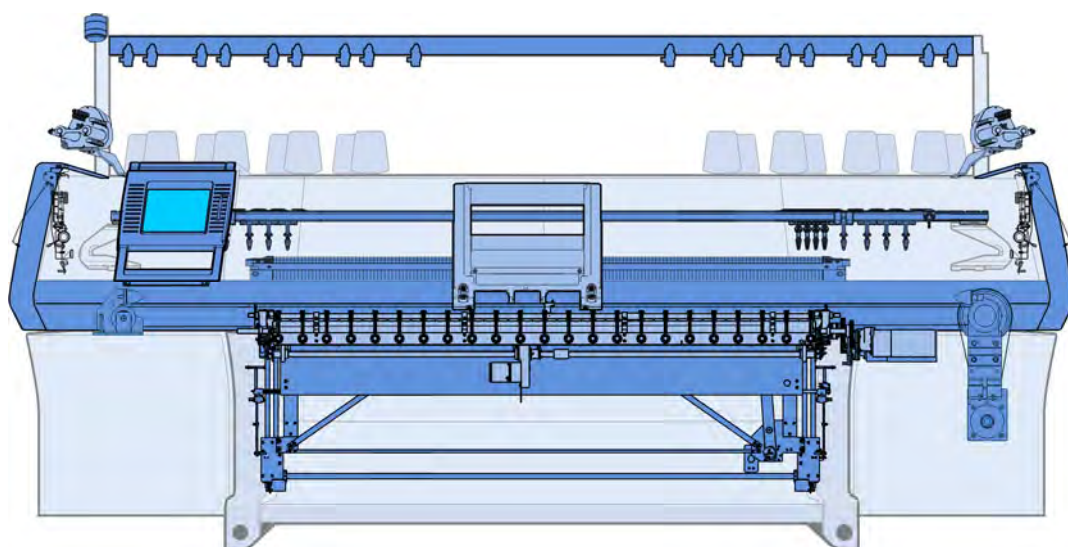


CMS 730 S (Type 554)

Component type 004



Issue 04/2009

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Imprint

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Fax: +49 (07121) 313-347

e-mail: spareparts@stoll.com

Introduction

Notes for the order

This catalog serves to order spare parts.

It can only be applied to the machine type recorded on the title page.

When ordering spare parts we imperatively ask for the following indications as otherwise a delivery of spare parts is not possible:

1. Type of machine, gauge, no. of machine.
2. Page no., designation, ID, quantity.

Please use the order form!

Only genuine STOLL spare parts may be used for repairs.

Order form

Telefon +49 (7121) 313-289

Telefax +49 (7121) 313-347

email: spareparts@stoll.com

H. Stoll GmbH & Co. KG
PO box 2544

D-72715 Reutlingen

Order number

Receipt date

Company

Name

Street

Postal code town

Phone

Fax

Customer no.

Shipping mode

Date of order

Maschine type

Gauge

Masch.-Nr.

Sirix-Nr.

Spare parts order

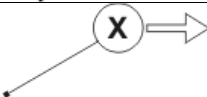
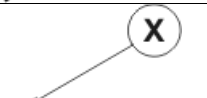
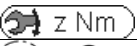
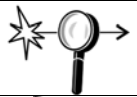
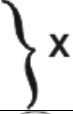
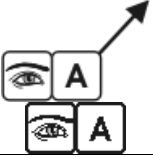
Page no.	Designation	Ident no.	Piece no.	Comment

Date

Signature

Search help

In order to make the search of the spare parts easier, the following elements will be used in the spare parts catalog:

Symbol	Meaning
Σ	Indicates an assembly
	Position indicator with the position number (X).
	Indicates an element of another assembly.
	Indicates an assembly which is represented more detailed beside.
	Indicates an assembly which is represented on another page more detailed.
	Screw torques (z) deviating from the preferential row.
	Detail, represented enlarged in the direction of the arrow.
	Explosion representation, single elements enlarged.
	Indicates a group of parts.
	Indicates the left-hand side or view.
	Indicates the right-hand side or view.
	Indicates a section or a view in the viewing direction.

Torques

Drehmomente Torques Couples Coppias Momentos de rotación [Nm] ± 10 % (für $\mu_{ges} = 0,12$)		Festigkeitsklassen Property class Classes de résistance Classi di resistenza Clases de resistencia		
		4,8	8,8	12,9
Regelgewinde Coarse-pitch thread Filetage à pas gros Filetto regolatore Filete regulador	M3	0,6	1,2	2,5
	M4	1,2	2,5	5
	M5	2,5	5	9
	M6	5	9	18
	M8		18	40
	M10		40	
	M12		80	

Preferential row of screw torques

- Torques are **valid for**:
Connection steel-steel, black, phosphatized, galvanized, rolled or cut thread as well as only for plain (head) supports.
- Torques are **not valid for**:
They are also not used for self-grooving threads, protected screws with: lock washers, rib heads, coated and clamping screws and nuts. They are also not used for self-grooving threads.
- Torques differing from this preferential row of torques must be taken from the corresponding location in the drawings.

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THE RIGHT WAY TO KNIT

(Type 554)

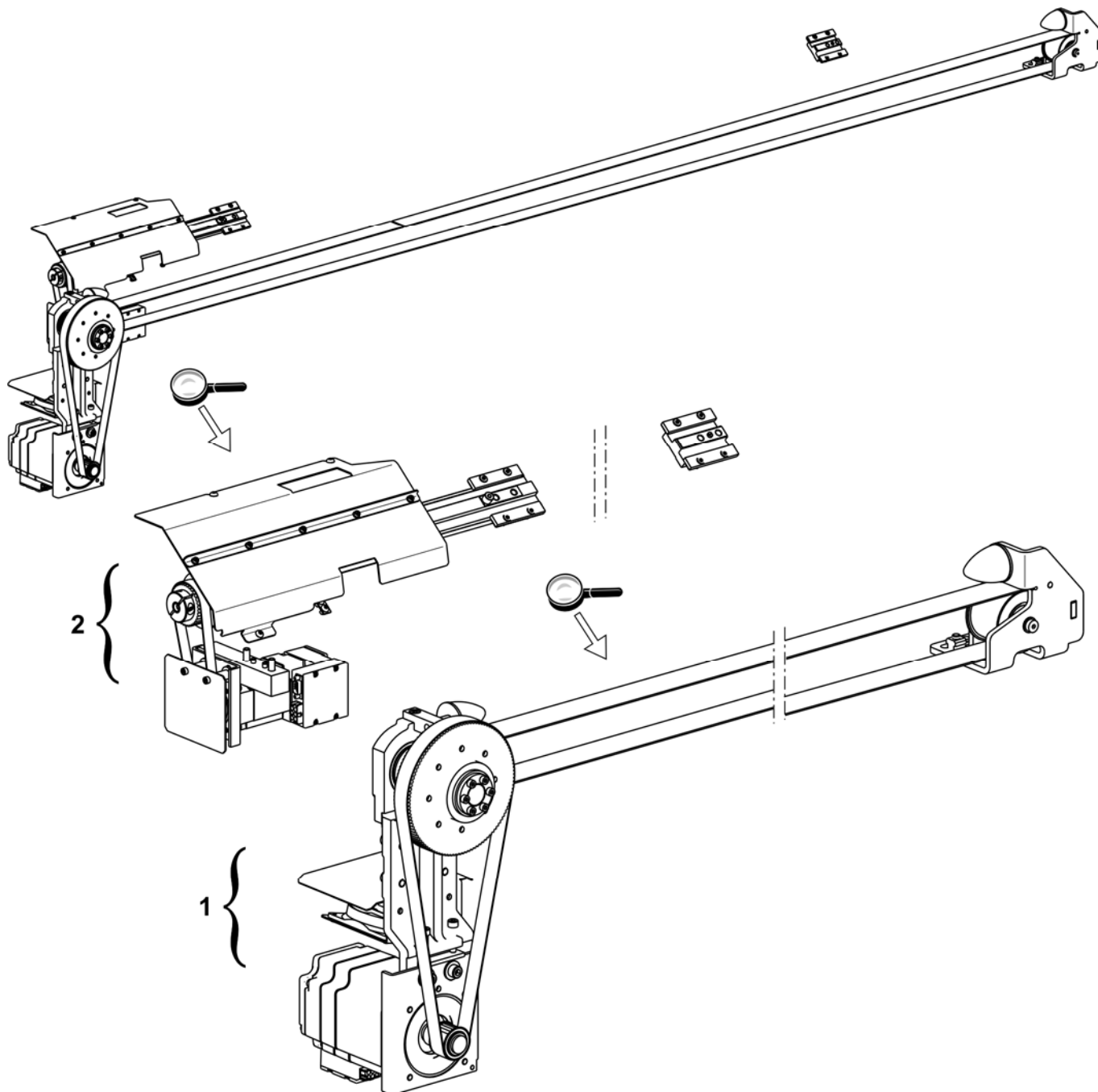
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Drive and racking

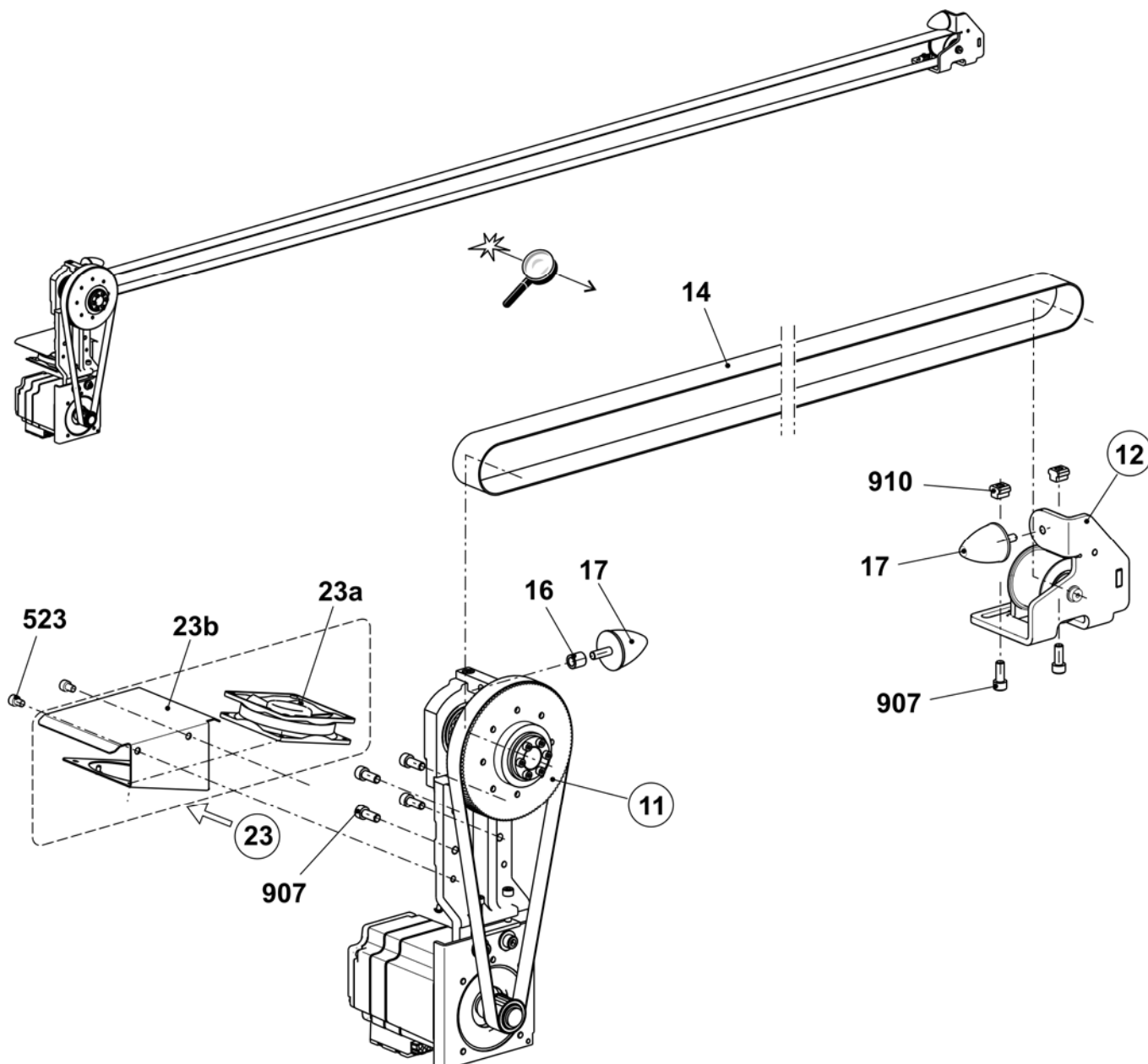
Drive and racking

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Drive unit and racking				
1	Drive unit		2	Racking	



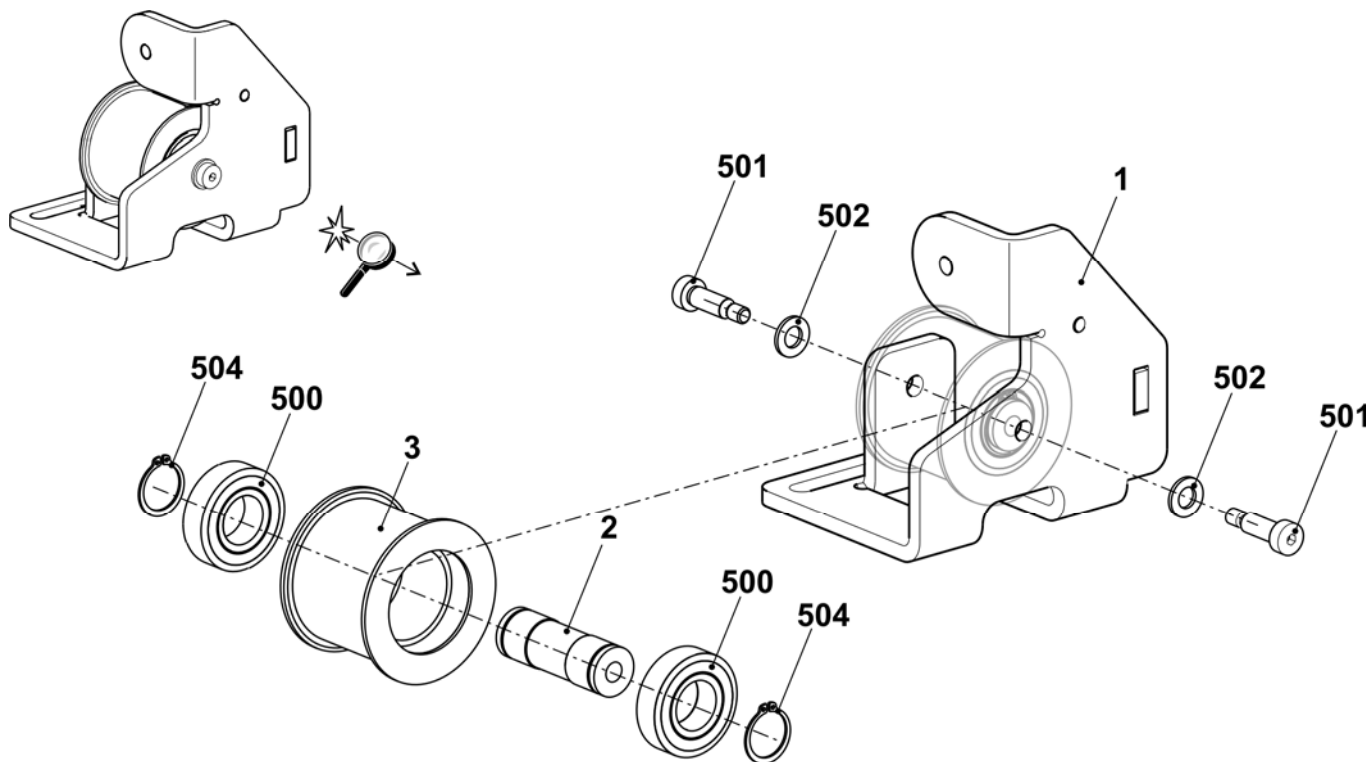
Drive

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Drive unit		23	Ventilator complete	242 413
11	Drive unit complete	240 743		A23 Ventilator complete 512	213 722
12	Tension bearing complete	251 581		23b Ventilator plate drive motor	241 823
14	Toothed belt 50AT10/6370	253 850	523	Cap screws M8x12	023 138
16	Distance pipe	222 099	910	Nut M10X12	023 471
17	Parabolic spring	200 661	907	Cap screw M10X25	020 157



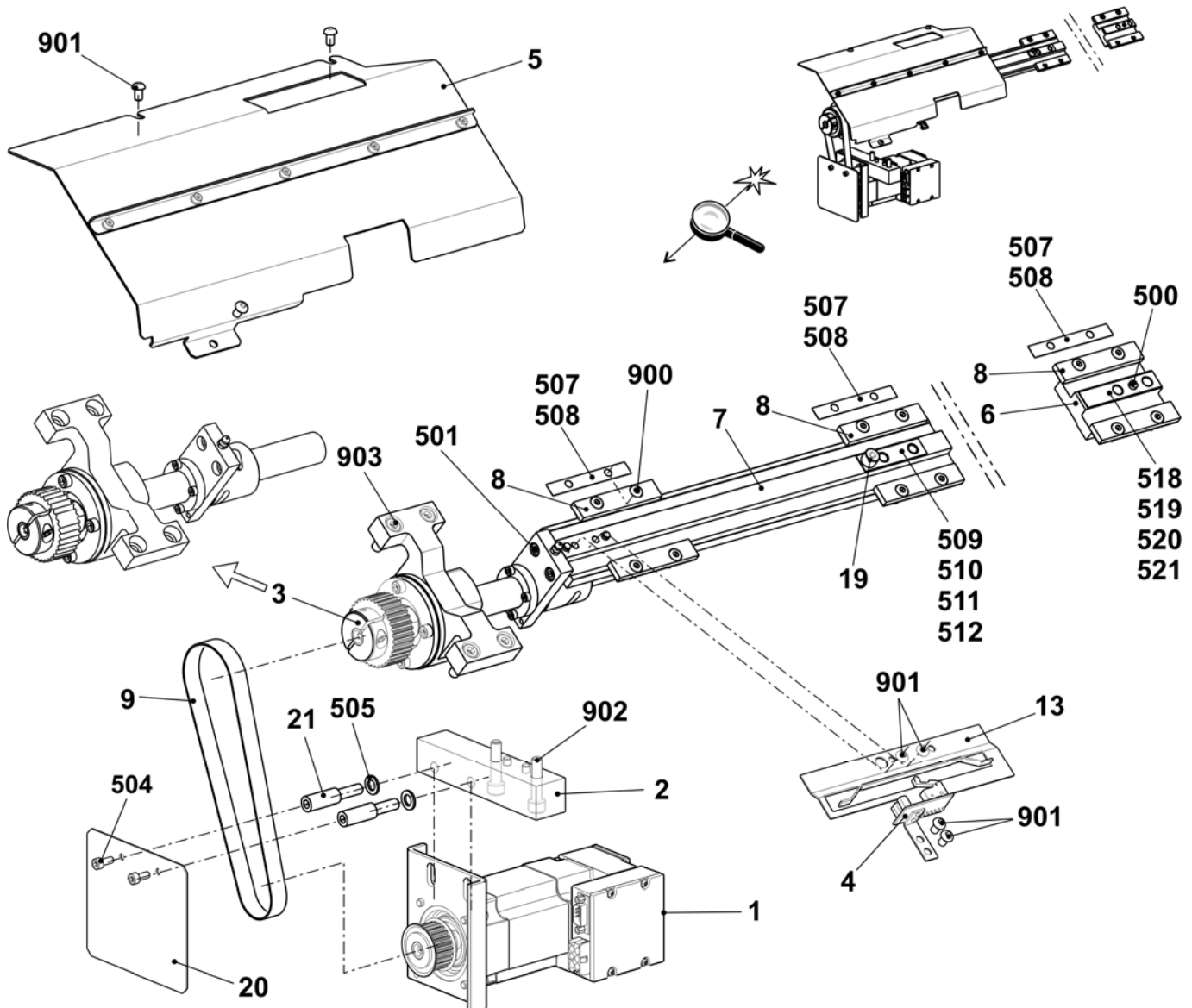
Tension bearing

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Tension bearing complete	251 581	500	Grooved ball bearing 6205-2RS	023 559
1	Tension bearing	251 560	501	Cap screw M10x25	023 751
2	Axle	251 579	502	U-washer	020 874
3	Tension roller	251 580	504	Locking ring 25x1,2	251 617



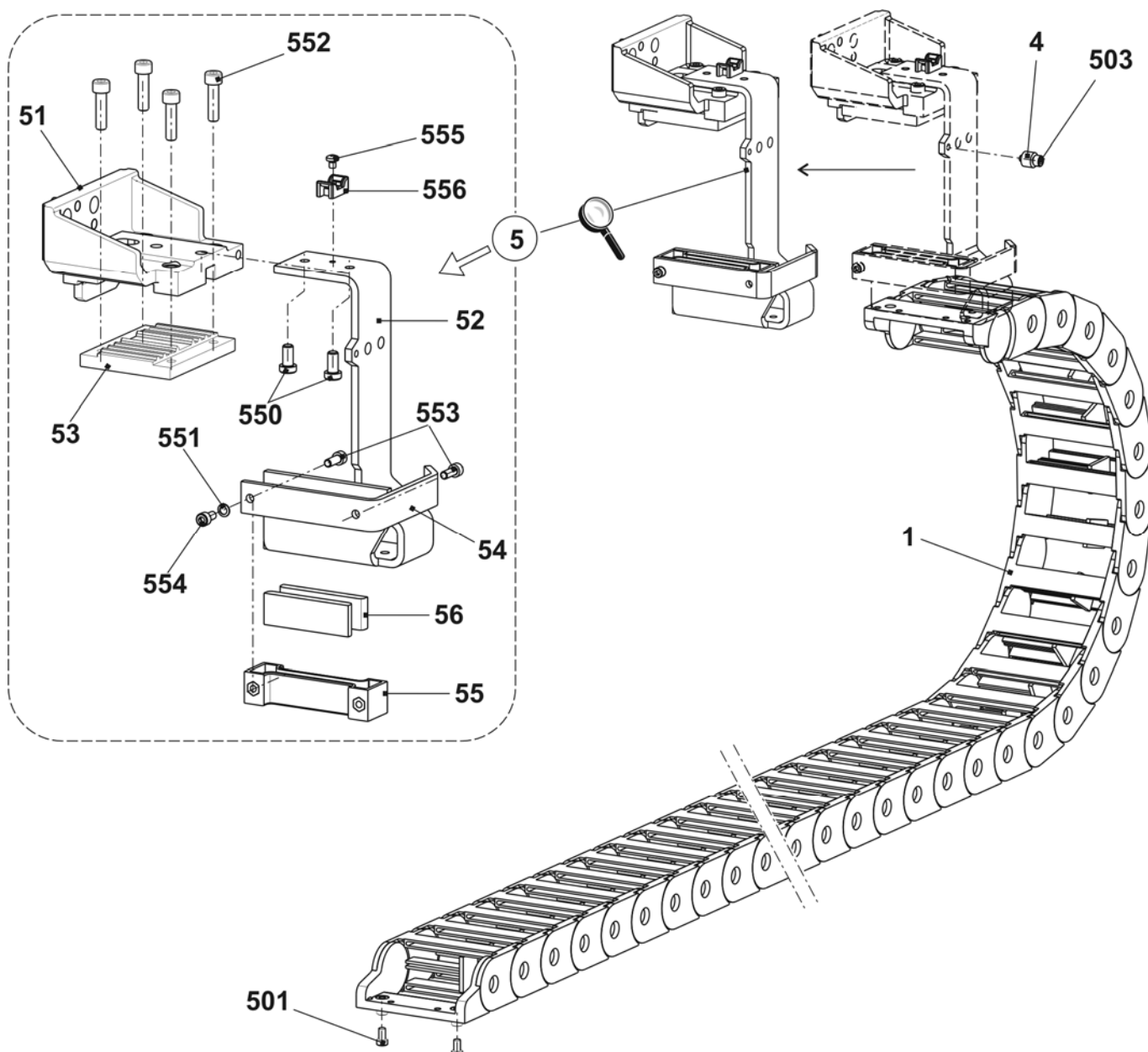
Racking

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Racking		504	Cap screw M5x12	020 132
1	Three-phase servo motor racking complete	241 454	505	U-washer	022 175
2	Bearing	227 605	507	Shim 0,03x11x80	023 286
3	Spindle bearing	253 262	508	Shim 0,05x11x80	023 287
4	Card racking limit switch	229 396	509	Shim 0,03x15x63	023 482
5	Racking cover plate	235 736	510	Shim 0,05x15x63	023 483
6	Racking strip on the left	213 799	511	Shim 0,1x15x63	023 484
7	Racking strip	241 853	512	Shim 0,2x15x63	023 485
8	Guide strip	206 382	518	Shim 0.03x15x75	023 395
9	Toothed belt 150 S 5M 425	229 280	519	Shim 0.05x15x75	023 396
13	Switching metal plate	240 722	520	Shim 0.1x15x75	023 397
19	Stop screw	222 645	521	Shim 0.2x15x75	023 398
20	Cover plate	232 544	900	Cap screw M6x12	022 795
21	Distance bolt	232 543	901	Countersunk screw M6x10	023 183
500	Cap screw M4x4	022 767	902	Cap screw M8x35	020 144
501	Cap screw M6x16	023 116	903	Cap screw M8x25-12.9	020 142



Energy chain and plunger

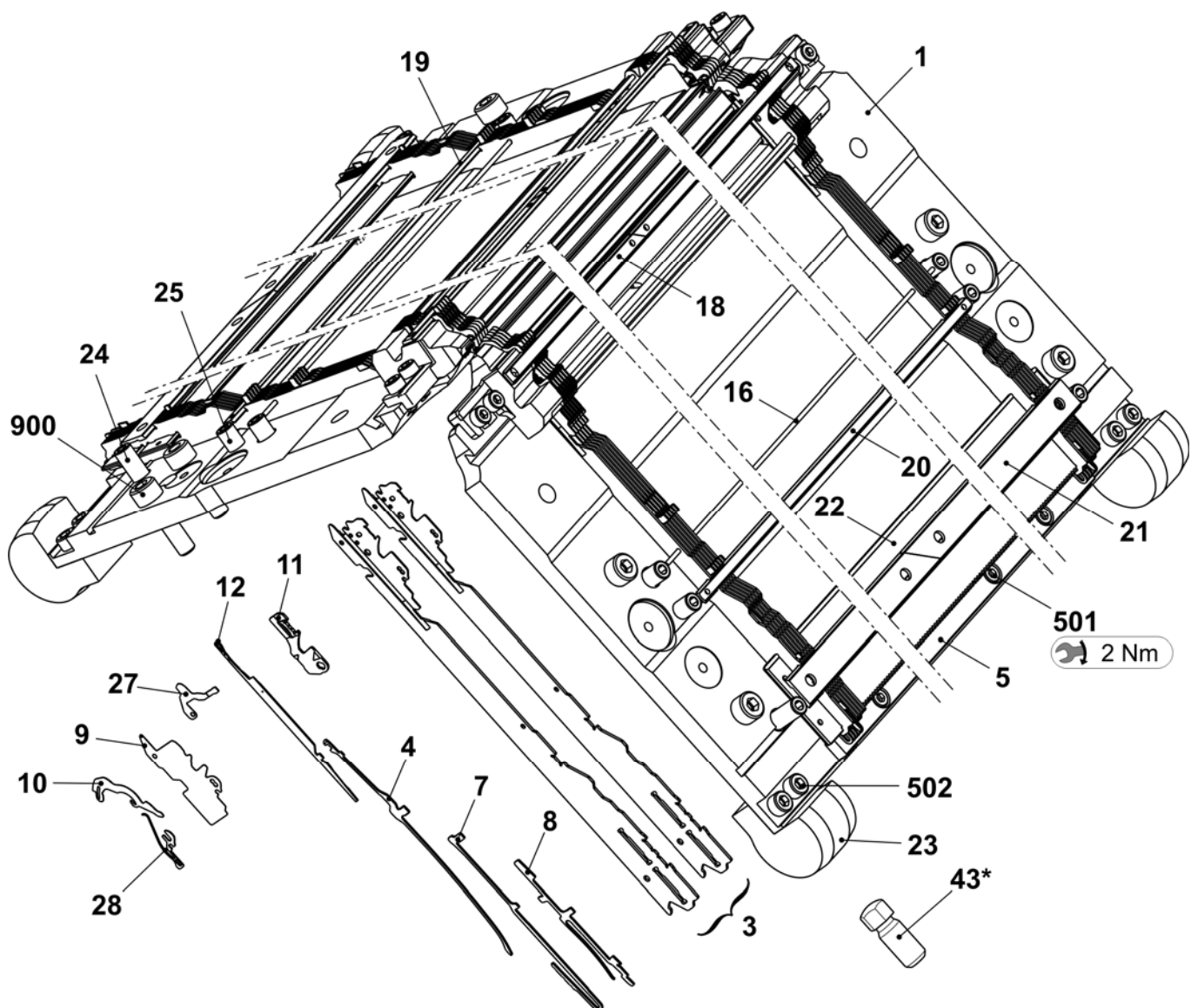
Pos	Designation	ID No.	Pos	Designation	ID No.
1	Energy chain 37 links	223 864	5	Continuation carriage driver complete	
4	Spacer	214 584	56	Cellular caoutchouc black	202 597
501	Cap screw M6x8	023 411	550	Cap screw M8x16 8.8	023 144
503	Cap screw M6x16	020 135	551	Circlip S6	022 752
5	Carriage driver complete	241 430	552	Cap screw M8X30	020 143
51	Carriage driver	241 404	553	Cap screw M6x16	020 135
52	Cable driver	251 262	554	Cap screw M6x12	020 134
53	Clamping plate	226 111	555	Countersunk screw M5x6	023 284
54	Cover strip	230 698	556	Fixing element	026 489
55	Cable holder	204 688			



Needle beds

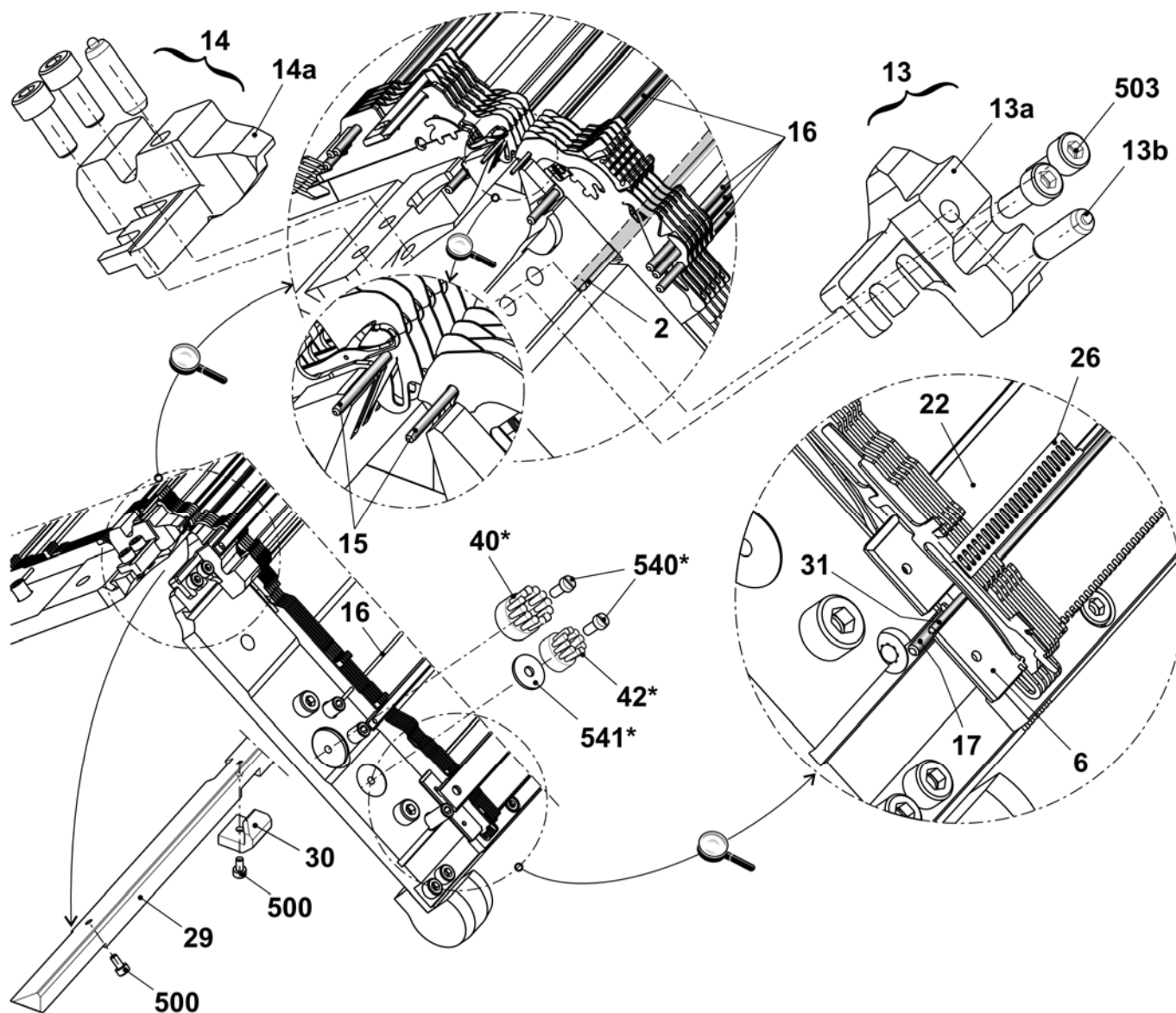
Needle bed E3,5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle bed complete at the front and rear E3,5.2	241 290	19	Cover rail at the rear	218 725
1	Needle bed at the front and rear E3,5.2	241 406	20	Cover rail at the front E7	218 930
3	Main trick wall pair complete E3,5.2	241 829	21	Cover rail selection	235 241
4	Coupling part E3,5.2	240 513	22	Intermediate rail	235 251
5	Pressure bar	235 177	23	Support	240 604
7	Intermediate slider E3,5.2	241 223	24	Stop screw AWS	235 243
8	Selection jack E3,5.2	240 815	25	Stop screw	235 244
9	Wire support E3,5.2	241 334	27	Yarn guide jack E3,5.2	245 192
10	Holding-down jack E3,5.2	245 187	28	Spring holding-down jack E3,5.2	241 307
11	Needle guidance E3,5.2	241 261	43*	Adjusting bolt	230 742
12	Needle E3,5.2	240 514	501	Cap screw M5x8	023 154
16	Spring steel wire ø2.0 mm	218 676	502	Cap screw M6x12	020 134
18	Coupling part	235 242	900	Cap screw M8X30	020 143



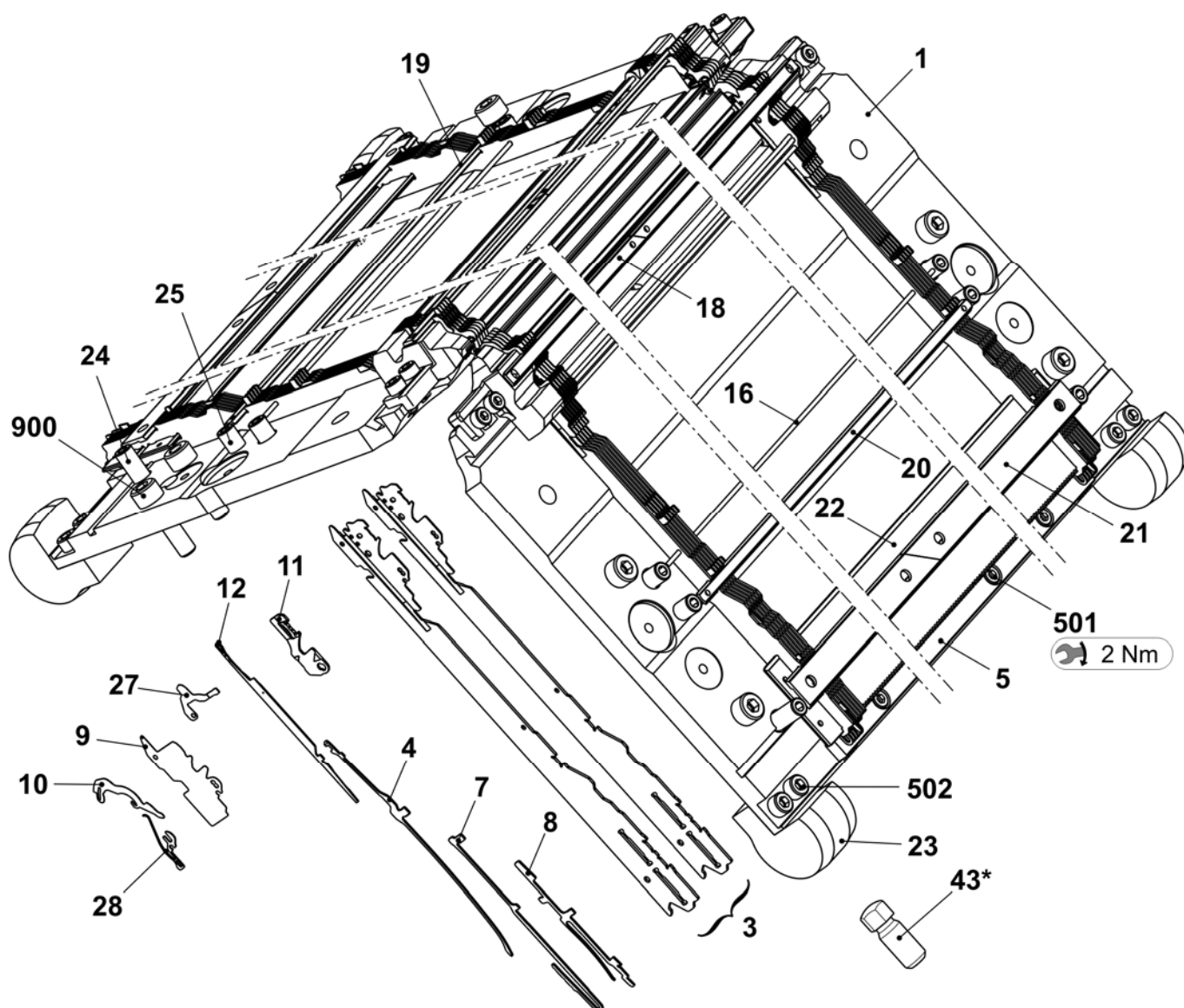
Continuation needle bed E3,5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Fixed wire $\varnothing 3.4$	218 674	26	Spacer sheet metal trick wall E3,5.2	241 231
6	Intermediate rail E3,5.2	251 089	29	Strip guide	237 177
13	Limiter on the left complete E5.2-9.2	236 976	30	Guide	233 023
	A13 Limiter on the left E5.2-9.2	235 175	31	Fixed wire $\varnothing 1.6$	251 093
	13b Springy thrust piece B-M6	023 897	500	Cap screw M3x6	022 589
14	Limiter on the right complete E5.2-9.2	236 977	503	Cap screw M5x12	020 132
	A14 Limiter on the right E5.2-9.2	235 170	40*	Plate brush $\varnothing 18$	230 744
15	Spring steel wire $\varnothing 0.8$	234 947	42*	Plate brush $\varnothing 12$	202 600
16	Spring steel wire $\varnothing 2.0$	218 676	540*	Cap screw M5x12	020 032
17	Fixed wire $\varnothing 2.8$	218 730	541*	Washer 5.3x18x1.5	020 909
22	Intermediate rail	235 251			



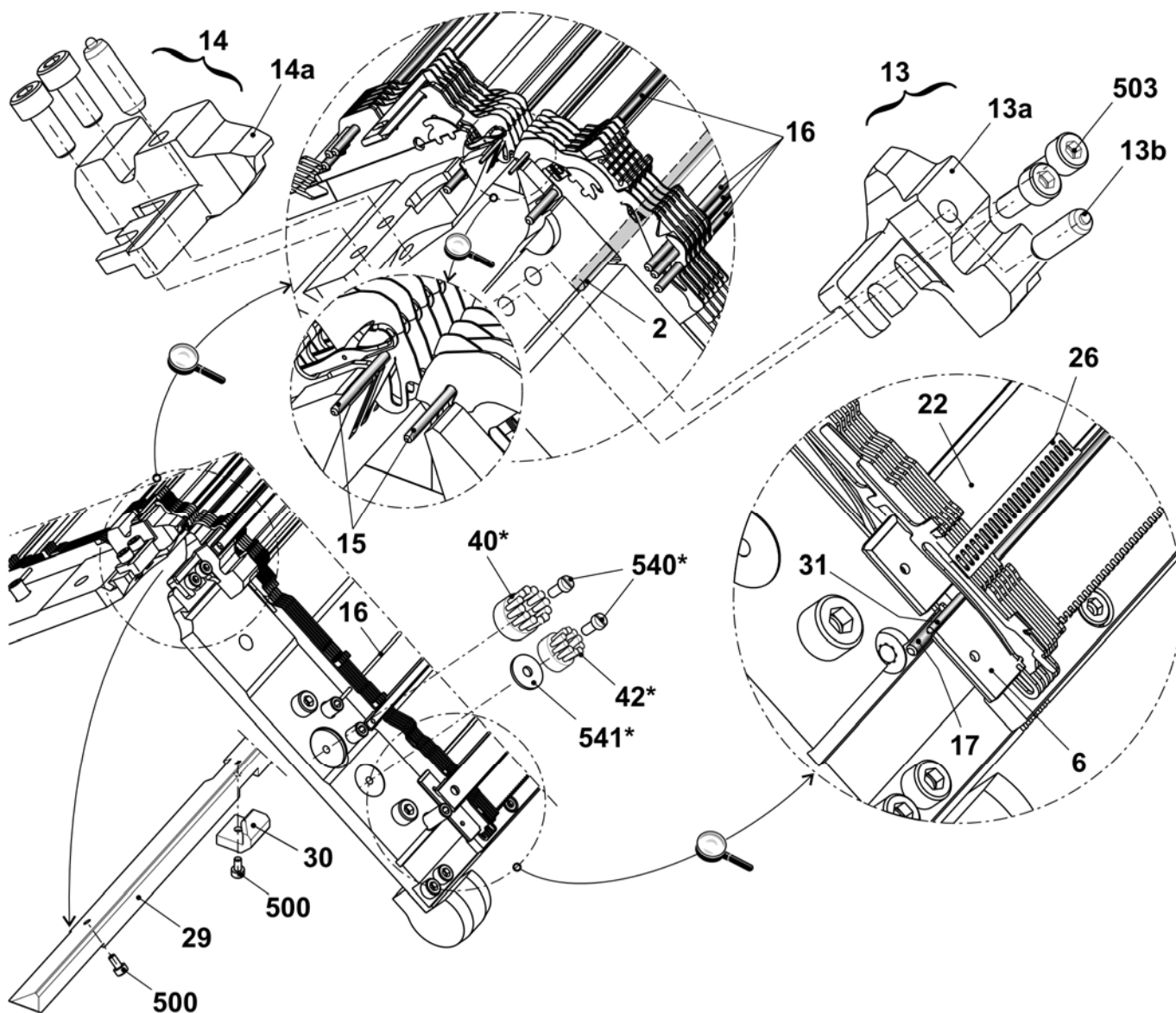
Needle bed E5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle bed complete at the front and rear E5.2	241 287	19	Cover rail at the rear	218 725
1	Needle bed at the front + rear E5.2	238 132	20	Cover rail at the front E10	218 726
3	Main trick wall pair complete E5.2	241 830	21	Cover rail selection	235 241
4	Coupling part E5.2	237 963	22	Intermediate rail	235 251
5	Pressure bar	235 177	23	Support	240 604
7	Intermediate slider E5.2	237 967	24	Stop screw AWS	235 243
8	Selection jack E5.2	237 969	25	Stop screw	235 244
9	Wire support E5.2	237 941	27	Yarn guide jack E5.2	244 371
10	Holding-down jack E5.2	244 369	28	Spring holding-down jack	237 057
11	Needle guidance E5.2	237 943	43*	Adjusting bolt	230 742
12	Needle E5.2	237 965	501	Cap screw M5x8	023 154
16	Spring steel wire ø2.0 mm	218 676	502	Cap screw M6x12	020 134
18	Coupling part	235 242	900	Cap screw M8X30	020 143



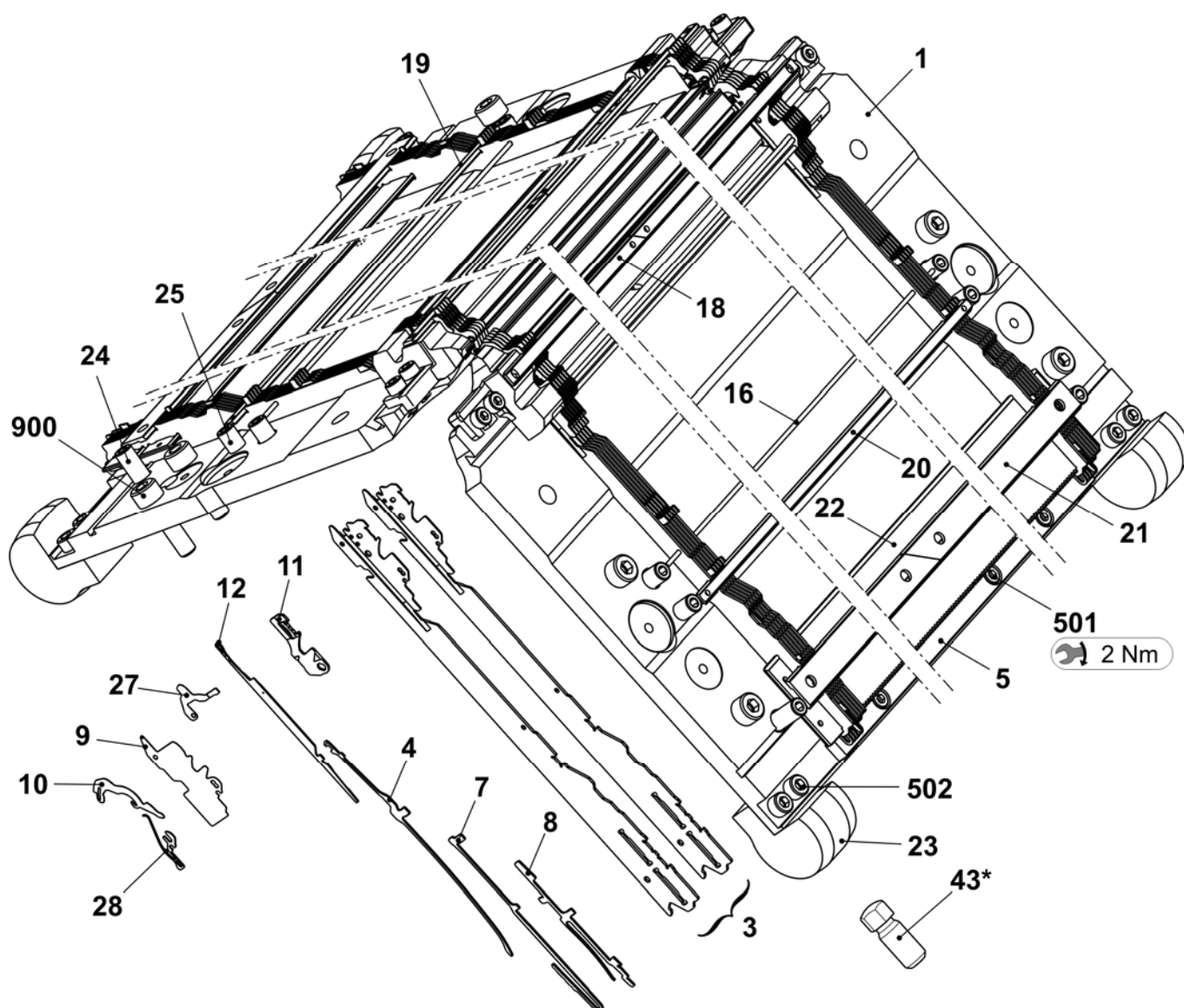
Continuation needle bed E5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Fixed wire $\varnothing 3.4$	218 674	26	Spacer sheet metal trick wall E5.2	237 961
6	Intermediate rail E5.2	251 090	29	Strip guide	237 177
13	Limiter on the left complete E5.2-9.2	236 976	30	Guide	233 023
	A13 Limiter on the left E5.2-9.2	235 175	31	Fixed wire $\varnothing 1.6$	251 093
	13b Springy thrust piece B-M6	023 897	500	Cap screw M3x6	022 589
14	Limiter on the right complete E5.2-9.2	236 977	503	Cap screw M5x12	020 132
	A14 Limiter on the right E5.2-9.2	235 170	40*	Plate brush $\varnothing 18$	230 744
15	Spring steel wire $\varnothing 0.8$	234 947	42*	Plate brush $\varnothing 12$	202 600
16	Spring steel wire $\varnothing 2.0$	218 676	540*	Cap screw M5x12	020 032
17	Fixed wire $\varnothing 2.8$	218 730	541*	Washer 5.3x18x1.5	020 909
22	Intermediate rail	235 251			



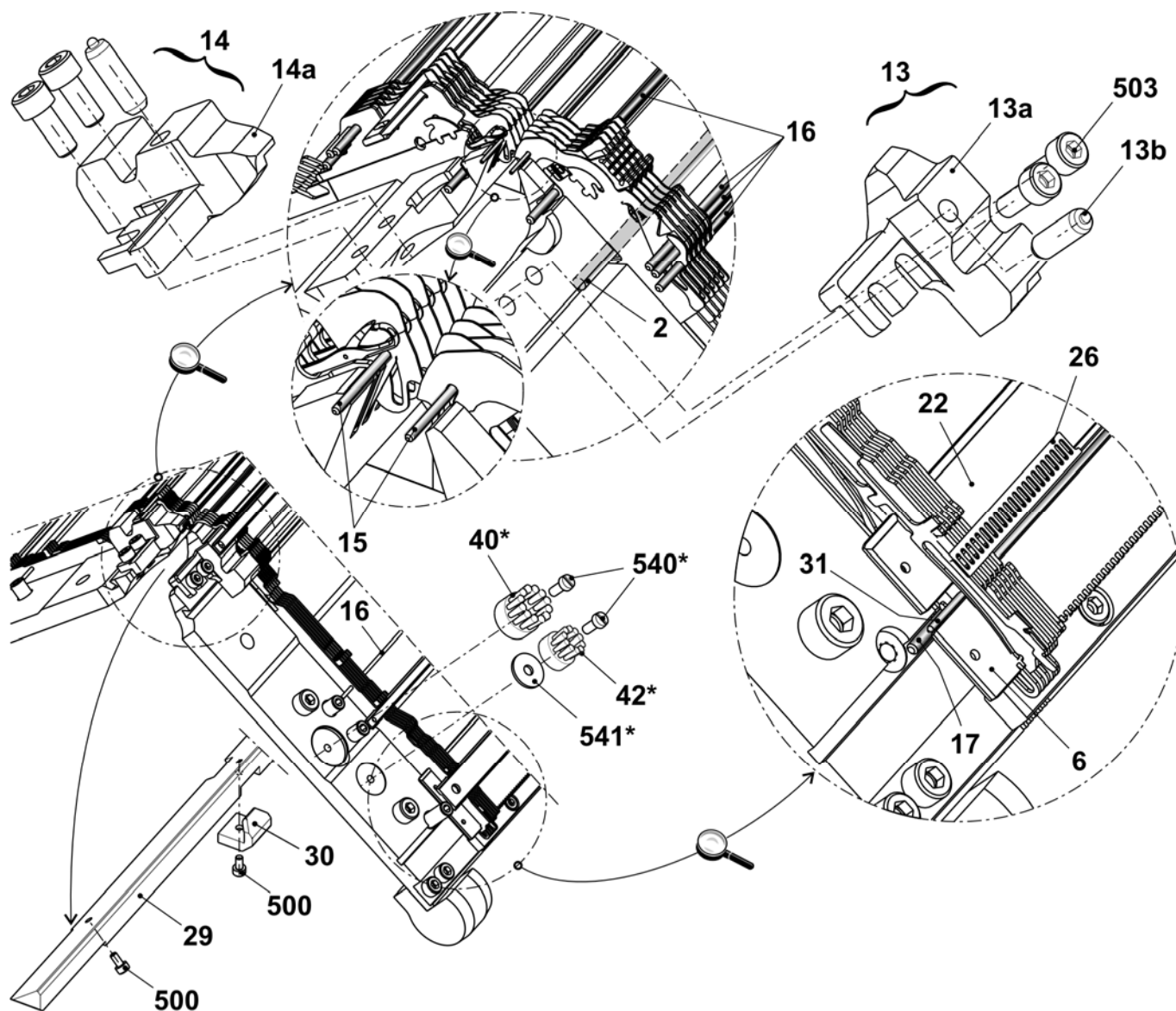
Needle bed E6.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle bed complete at the front and rear E6.2	236 181	19	Cover rail at the rear	218 725
1	Needle bed at the front and rear E6.2	235 258	20	Cover rail at the front E12	218 727
3	Main trick wall pair complete E6.2	241 831	21	Cover rail selection	235 241
4	Coupling part E6.2	235 129	22	Intermediate rail	235 251
5	Pressure bar	235 177	23	Support	240 604
7	Intermediate slider E6.2	235 030	24	Stop screw AWS	235 243
8	Selection jack E6.2	230 810	25	Stop screw	235 244
9	Wire support E6.2	236 650	27	Yarn guide jack E6.2	245 193
10	Holding-down jack E6.2	245 188	28	Spring holding-down jack	237 057
11	Needle guidance E6.2	236 695	43*	Adjusting bolt	230 742
12	Needle E6.2	236 236	501	Cap screw M5x8	023 154
16	Spring steel wire Ø2.0	218 676	502	Cap screw M6x12	020 134
18	Coupling part	235 242	900	Cap screw M8X30	020 143



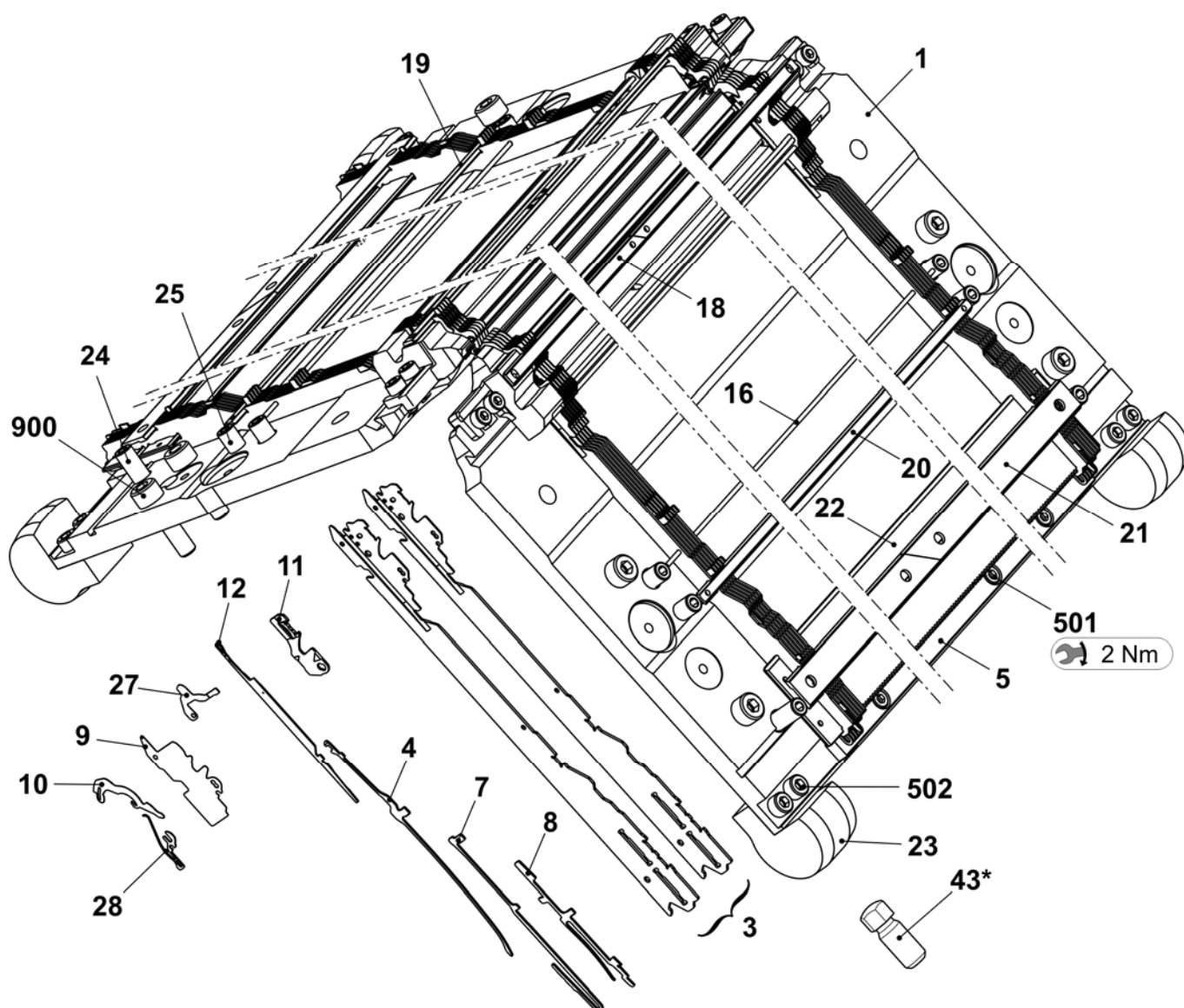
Continuation needle bed E6.2

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Fixed wire $\varnothing 3.4$	218 674	26	Spacer sheet metal trick wall E6.2	235 069
6	Intermediate rail E6.2	251 091	29	Strip guide	237 177
13	Limiter on the left complete E5.2-9.2	236 976	30	Guide	233 023
	A13 Limiter on the left E5.2-9.2	235 175	31	Fixed wire $\varnothing 1.6$	251 093
	13b Springy thrust piece B-M6	023 897	500	Cap screw M3x6	022 589
14	Limiter on the right complete E5.2-9.2	236 977	503	Cap screw M5x12	020 132
	A14 Limiter on the right E5.2-9.2	235 170	40*	Plate brush $\varnothing 18$	230 744
15	Spring steel wire $\varnothing 0.8$	234 947	42*	Plate brush $\varnothing 12$	202 600
16	Spring steel wire $\varnothing 2.0$	218 676	540*	Cap screw M5x12	020 032
17	Fixed wire $\varnothing 2.8$	218 730	541*	Washer 5.3x18x1.5	020 909
22	Intermediate rail	235 251			



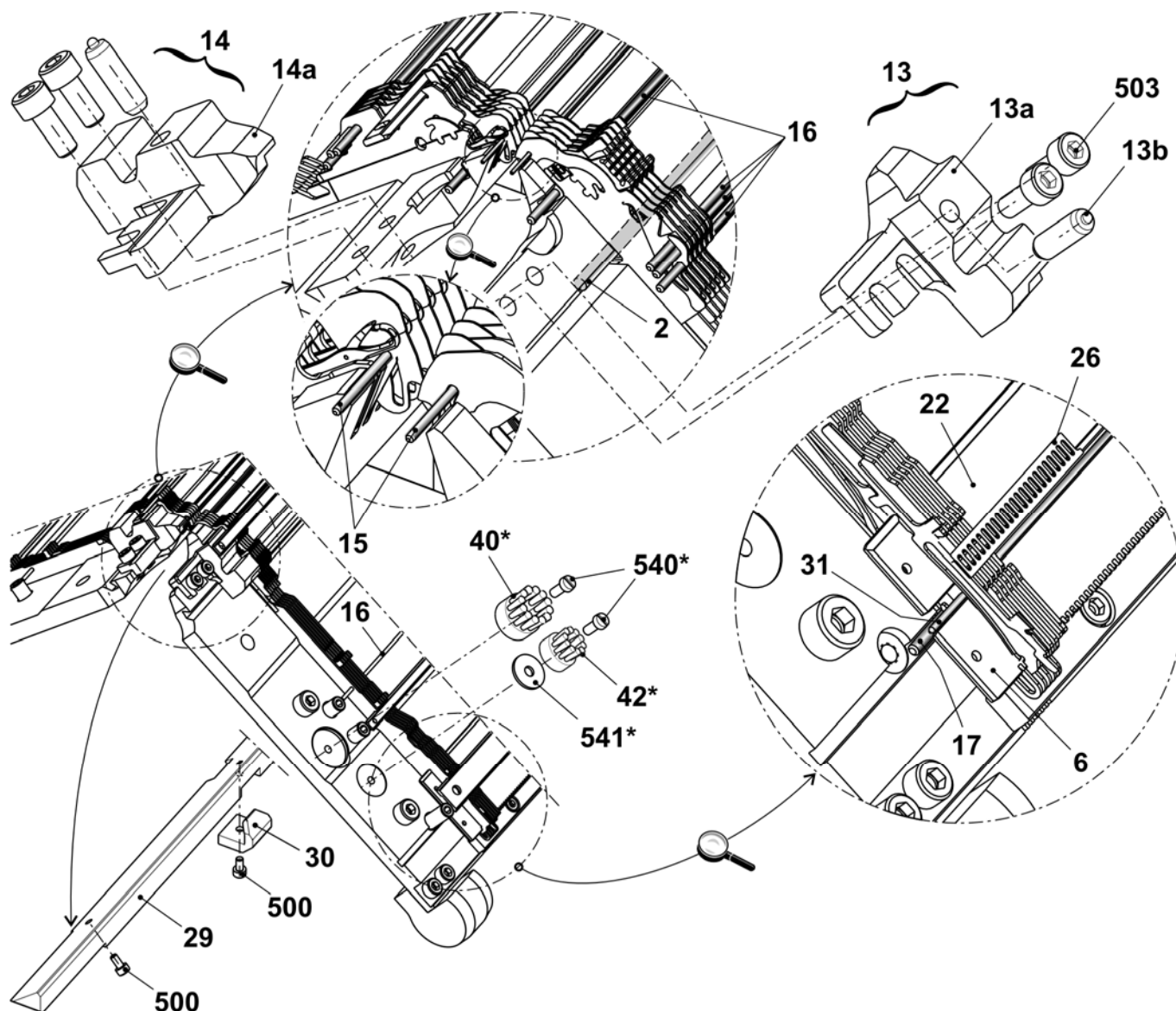
Needle bed E7.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle bed complete at the front + rear E7.2	253 950	19	Cover rail at the rear	218 725
1	Needle bed at the front + rear E7.2	253 430	20	Cover rail at the front E14	219 686
3	Main trick wall pair complete E7.2	252 639	21	Cover rail selection	235 241
4	Coupling part E7.2	237 964	22	Intermediate rail	235 251
5	Pressure bar	235 177	23	Support	240 604
7	Intermediate slider E7.2	237 968	24	Stop screw AWS	235 243
8	Selection jack E7.2	251 063	25	Stop screw	235 244
9	Wire support E7.2	237 942	27	Yarn guide jack E7.2	252 674
10	Holding-down jack E7.2	252 675	28	Spring holding-down jack	237 057
11	Needle guidance E7.2	252 676	43*	Adjusting bolt	230 742
12	Needle E7.2	252 632	501	Cap screw M5x8	023 154
16	Spring steel wire ø2.0 mm	218 676	502	Cap screw M6x12	020 134
18	Coupling part	235 242	900	Cap screw M8X30	020 143



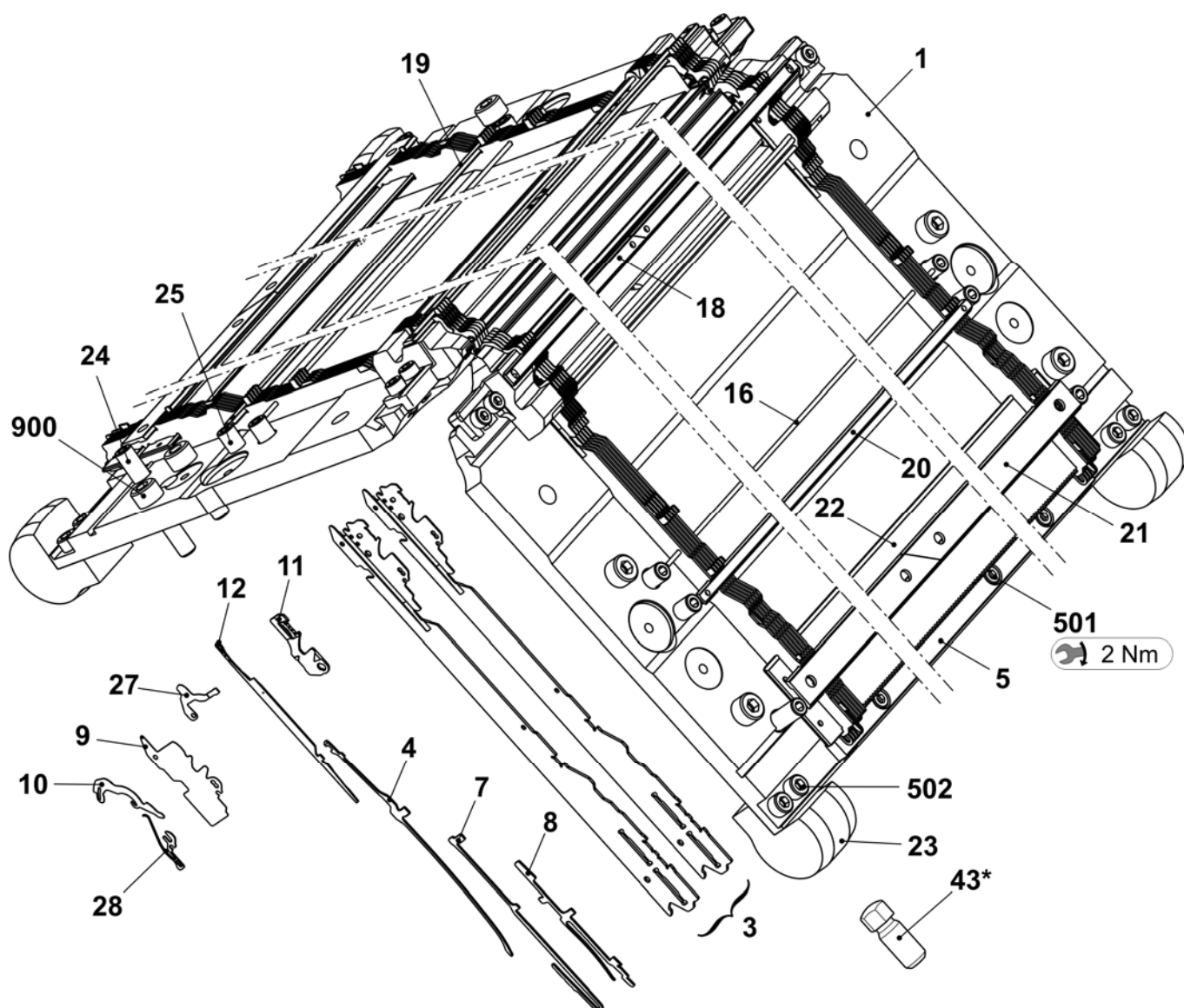
Continuation needle bed E7.2

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Fixed wire $\varnothing 3.4$	218 674	26	Spacer sheet metal trick wall E7.2	237 962
6	Intermediate rail E7.2	250 935	29	Strip guide	237 177
13	Limiter on the left complete E5.2-9.2	236 976	30	Guide	233 023
	A13 Limiter on the left E5.2-9.2	235 175	31	Fixed wire $\varnothing 1.6$	251 093
	13b Springy thrust piece B-M6	023 897	500	Cap screw M3x6	022 589
14	Limiter on the right complete E5.2-9.2	236 977	503	Cap screw M5x12	020 132
	A14 Limiter on the right E5.2-9.2	235 170	40*	Plate brush $\varnothing 18$	230 744
15	Spring steel wire $\varnothing 0.8$	234 947	42*	Plate brush $\varnothing 12$	202 600
16	Spring steel wire $\varnothing 2.0$	218 676	540*	Cap screw M5x12	020 032
17	Fixed wire $\varnothing 2.8$	218 730	541*	Washer 5.3x18x1.5	020 909
22	Intermediate rail	235 251			



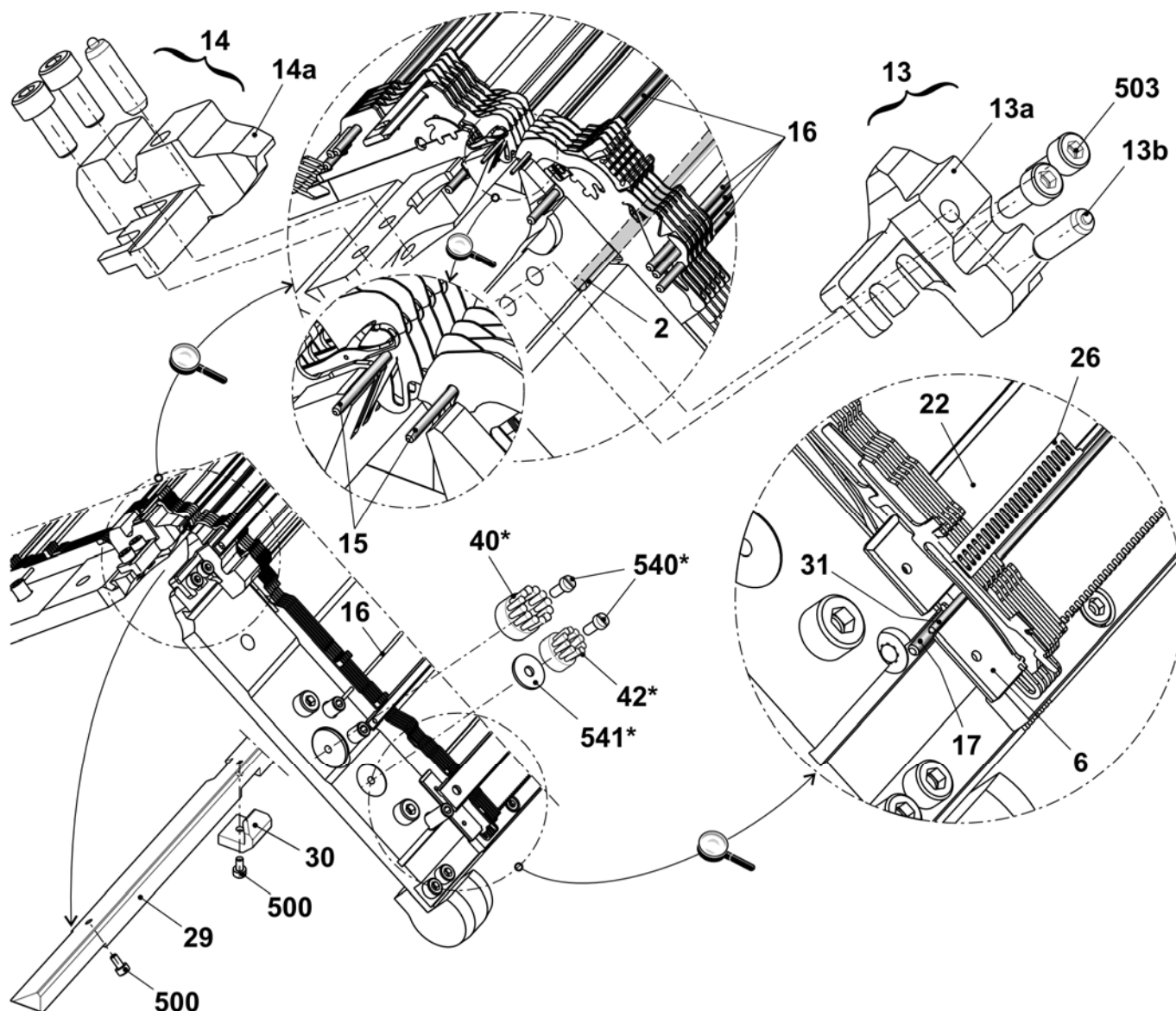
Needle bed E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle bed complete at the front and rear E9.2	241 289	19	Cover rail at the rear	218 725
1	Needle bed at the front and rear E9.2	241 464	20	Cover rail at the front E18	224 705
3	Main trick wall pair complete E9.2	241 833	21	Cover rail selection	235 241
4	Coupling part E9.2	240 512	22	Intermediate rail	235 251
5	Pressure bar	235 177	23	Support	240 604
7	Intermediate slider E9.2	241 254	24	Stop screw AWS	235 243
8	Selection jack E9.2	243 170	25	Stop screw	235 244
9	Wire support E9.2	242 306	27	Yarn guide jack E9.2	245 195
10	Holding-down jack E9.2	245 190	28	Spring holding-down jack E9.2	242 305
11	Needle guidance E9.2	242 304	43*	Adjusting bolt	230 742
12	Needle E9.2	236 260	501	Cap screw M5x8	023 154
16	Spring steel wire Ø2.0	218 676	502	Cap screw M6x12	020 134
18	Coupling part	235 242	900	Cap screw M8X30	020 143



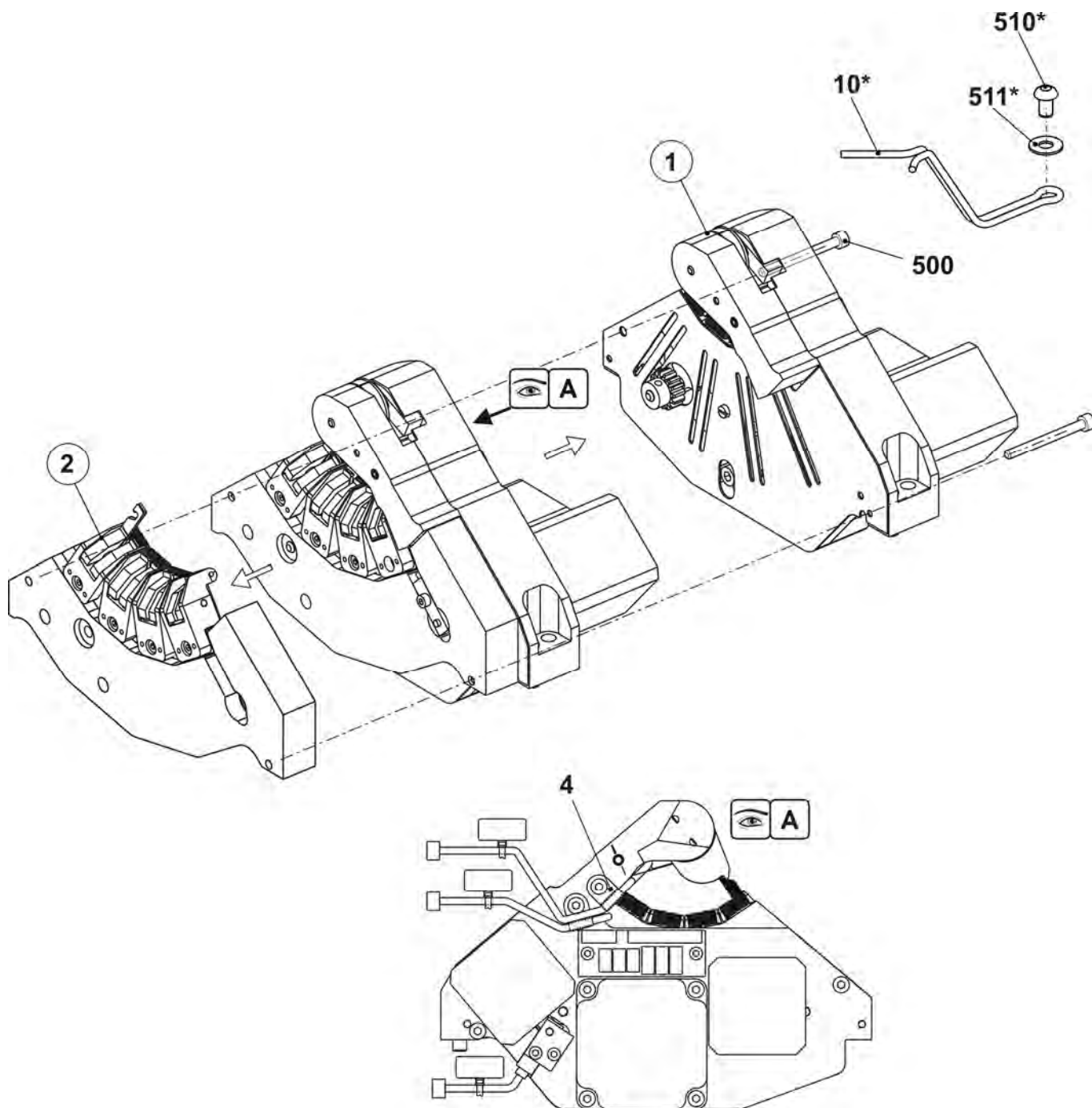
Continuation needle bed E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Fixed wire $\varnothing 3.4$	218 674	26	Spacer sheet metal trick wall E9.2	241 230
6	Intermediate rail E9.2	251 092	29	Strip guide	237 177
13	Limiter on the left complete E5.2-9.2	236 976	30	Guide	233 023
	A13 Limiter on the left E5.2-9.2	235 175	31	Fixed wire $\varnothing 1.6$	251 093
	13b Springy thrust piece B-M6	023 897	500	Cap screw M3x6	022 589
14	Limiter on the right complete E5.2-9.2	236 977	503	Cap screw M5x12	020 132
	A14 Limiter on the right E5.2-9.2	235 170	40*	Plate brush $\varnothing 18$	230 744
15	Spring steel wire $\varnothing 0.8$	234 947	42*	Plate brush $\varnothing 12$	202 600
16	Spring steel wire $\varnothing 2.0$	218 676	540*	Cap screw M5x12	020 032
17	Fixed wire $\varnothing 2.8$	218 730	541*	Washer 5.3x18x1.5	020 909
22	Intermediate rail	235 251			



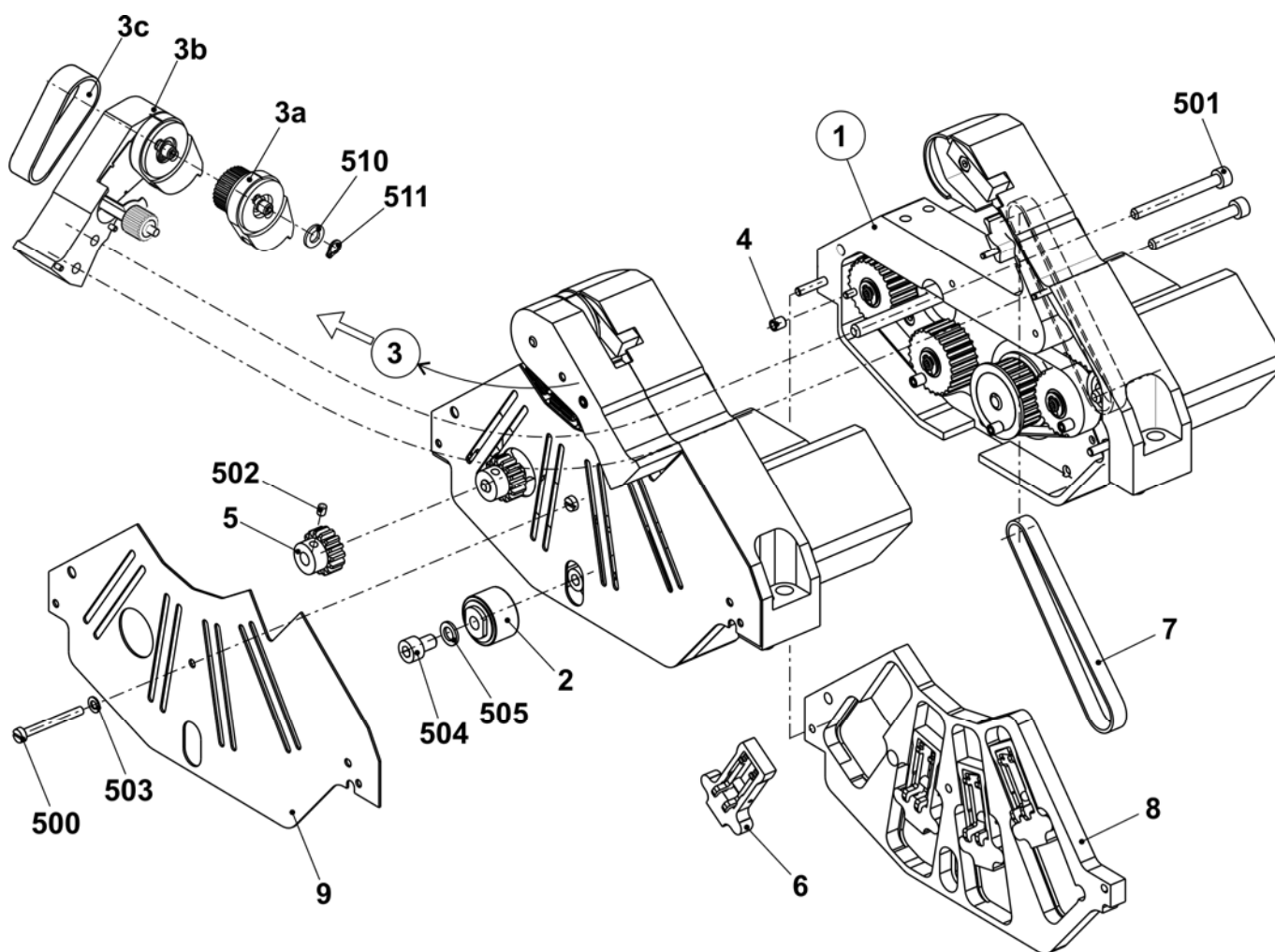
Clamping/cutting unit

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Clamping/cutting complete	214 257	10*	Bow	231 795
1	Crankcase complete	214 188	500	Cap screw M4x45	023 419
2	Selection housing complete	214 256	510*	Countersunk screw M6x10	023 183
4	Cable clip 225/3.2	008 321	511*	U-washer 6.4x15x1	020 902



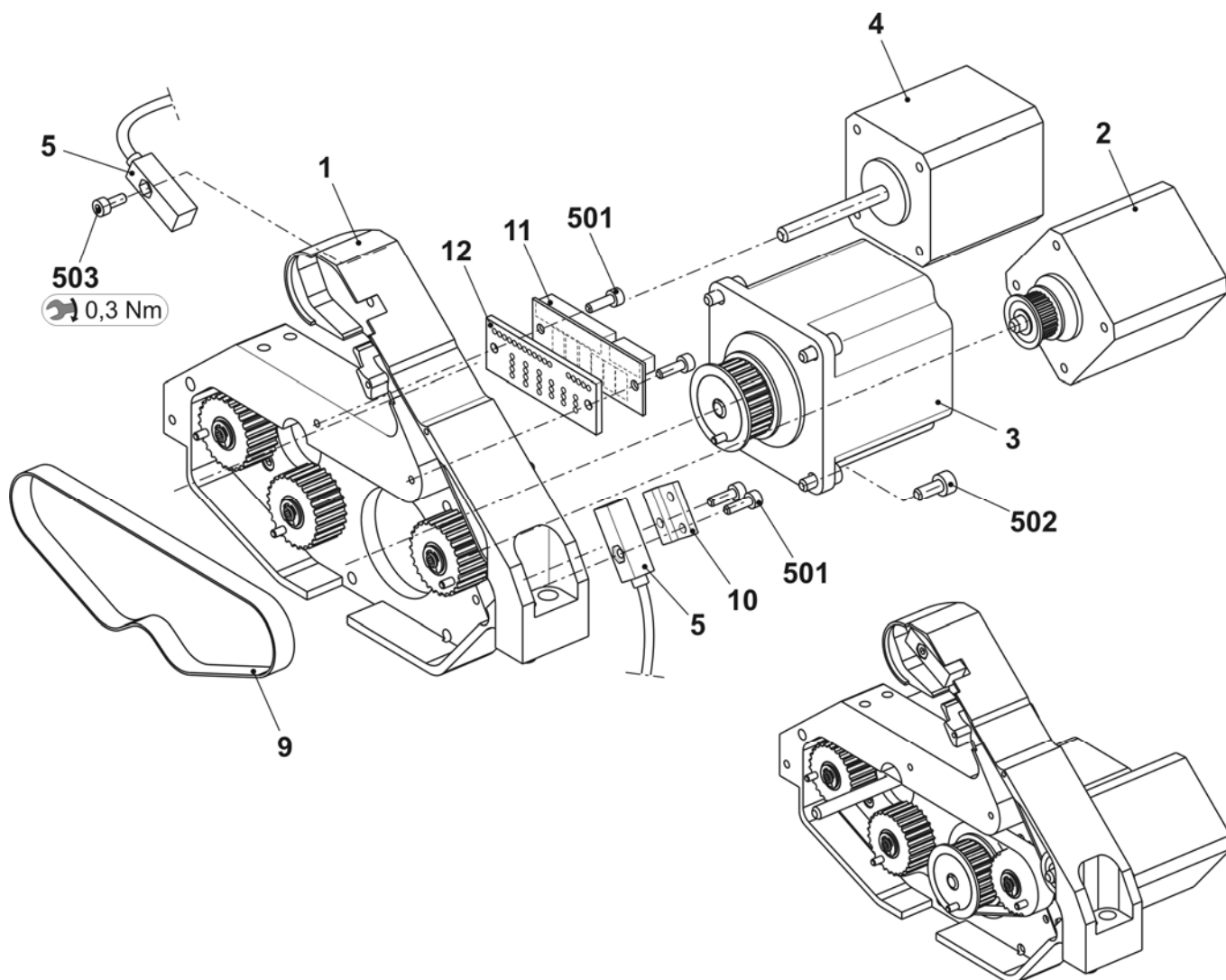
Crankcase

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Crankcase complete	214 188			
1	Crankcase	215 078	6	Connecting rod slide complete	214 191
2	Tension roller complete	221 211	7	Toothed belt 6M182	213 890
3	Finger support complete	235 501	8	Guide plate	214 185
3a	Transport segment complete	235 500	9	Intermediate plate	214 704
3b	Finger support	234 993	500	Cap screw M3x28	022 350
3c	Toothed belt 6M111	213 889	501	Cap screw M4x40	023 095
510	U-washer A5.3	020 871	502	Grub screw M3x4-45H	022 674
511	Locking ring 5x0.6	023 347	503	U-washer 3.2	020 877
4	Sleeve	214 240	504	Cap screw M5x8	023 319
5	Spur gear	213 893	505	U-washer 5.3	020 880



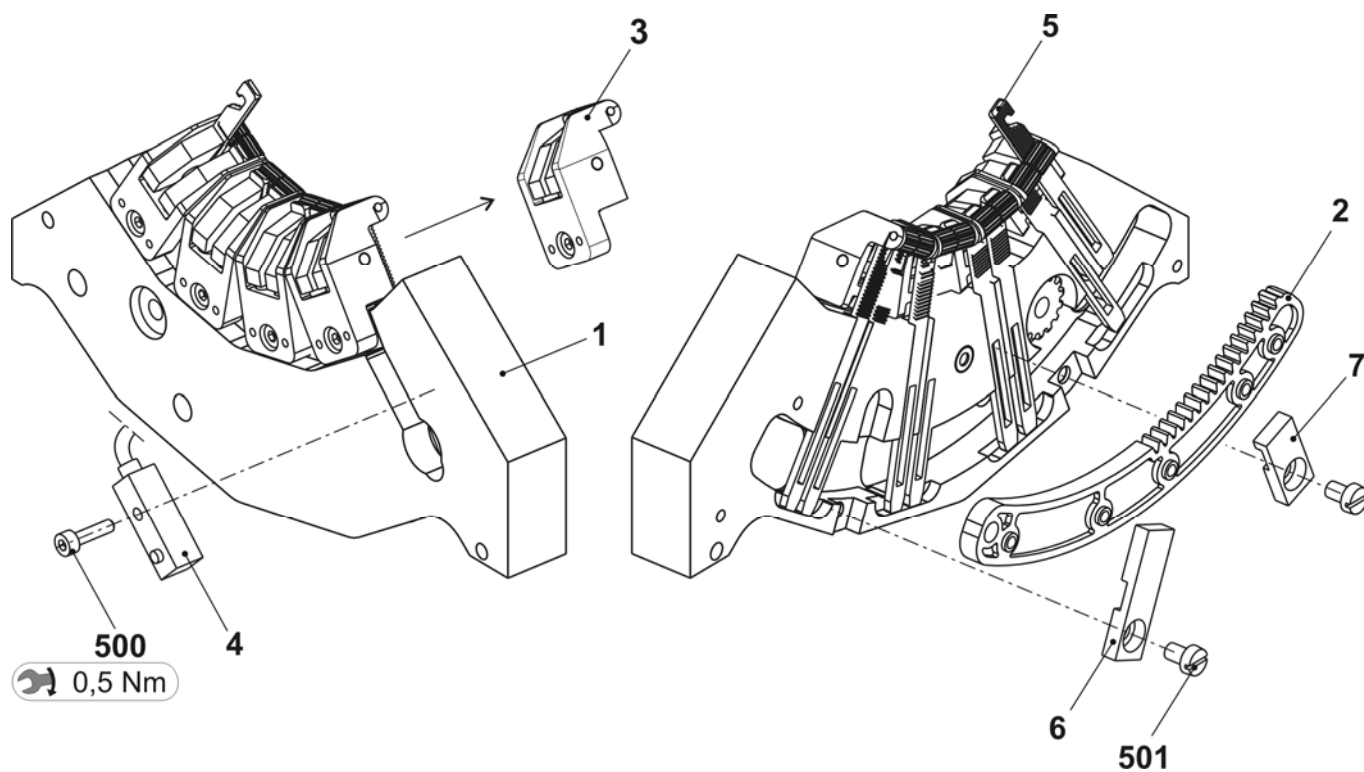
Crankcase with drive

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Crankcase	215 078			
1	Crankcase	214 182	10	Sensor switch	213 721
2	Transport segment motor complete	213 815	11	Connector board	222 822
3	Step motor complete	213 819	12	Insulating plate	222 933
4	Step motor PK245	213 732	501	Cap screw M3x10	022 991
5	Proximity switch inductive	222 821	502	Cap screw M4x10	023 136
9	Toothed belt 80S3M300NG	213 891	503	Cap screw M3x8	022 582



Selection housing

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Selection housing complete	214 256			
1	Selection housing	214 288	6	Bridge on the left	224 698
2	Selection slide	227 073	7	Bridge on the right	224 701
3	Blade holder complete	251 720	500	Cap screw M3x12	022 648
4	Approximate switch inductive	222 821	501	Cap screw M4x6	020 019
5	Clamping/cutting needle	216 408			



STOLL

THE RIGHT WAY TO KNIT

Carriage

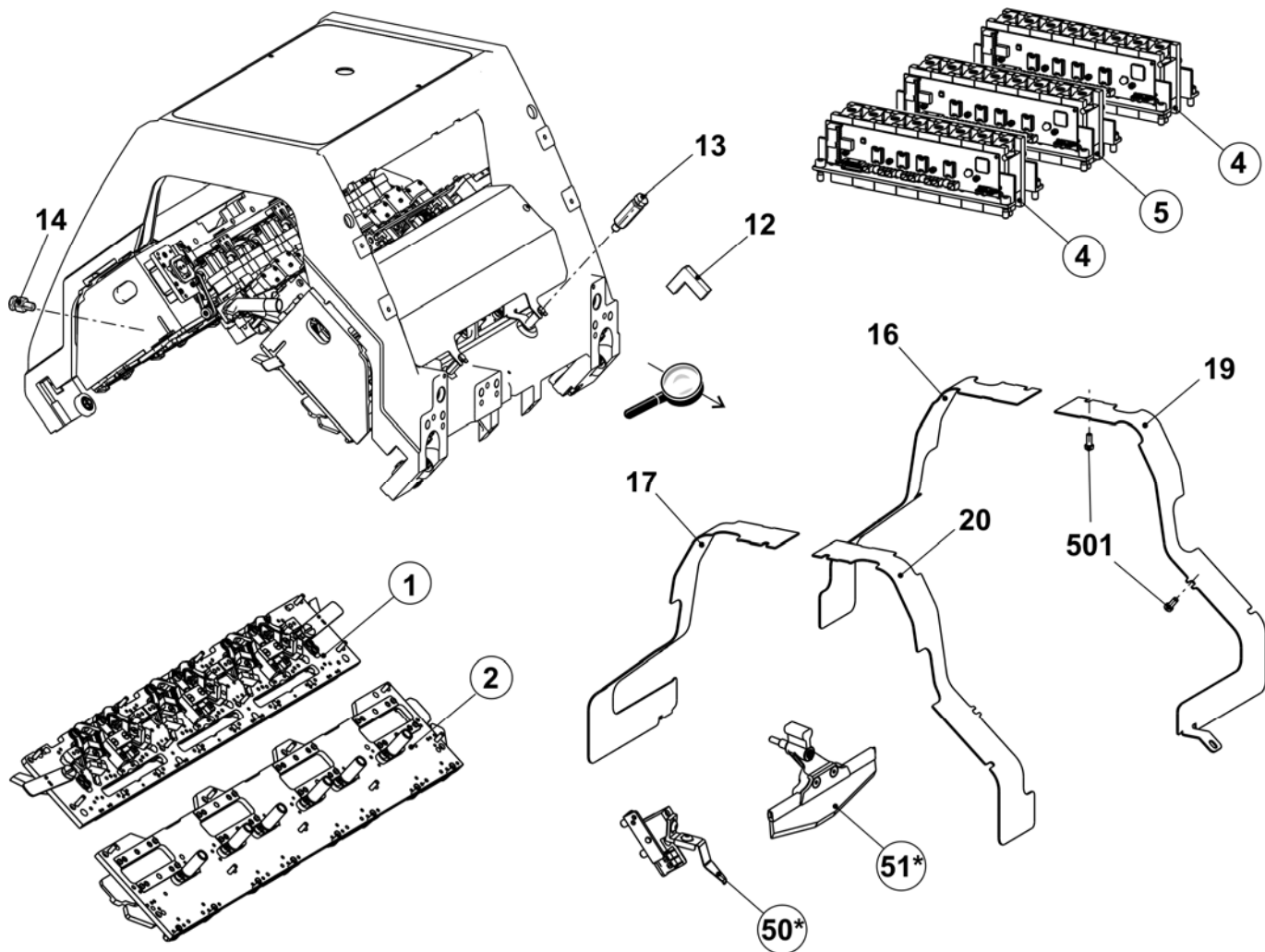
CMS 730 S
(Type 554)

Carriage

33

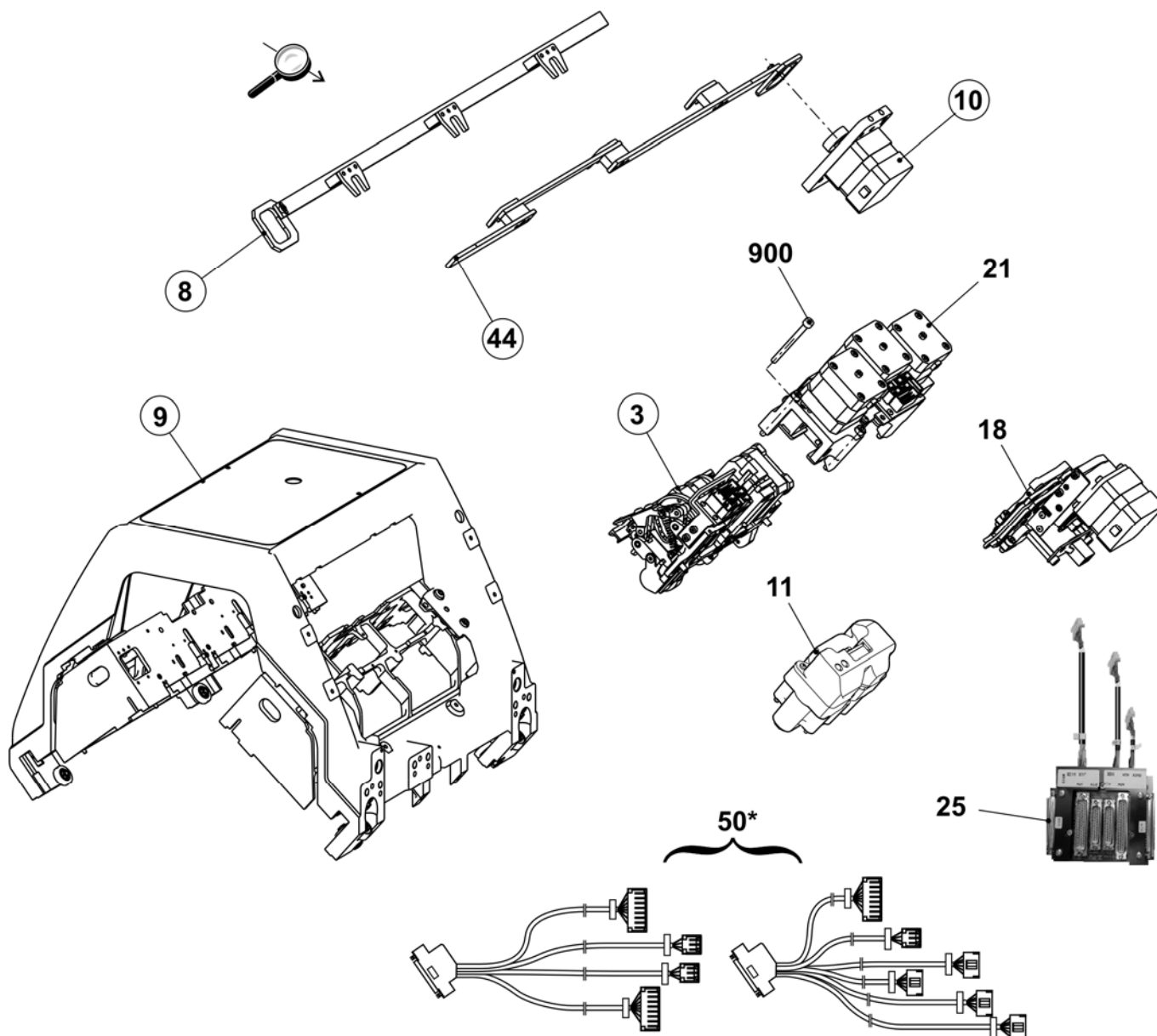
Overview of carriage

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Carriage complete				
	E3,5.2	241 957	12	Wiper (felt)	241 411
	E5.2	241 285	13	Bolt	212 204
	E6.2	236 183	14	Bolt	212 392
	E7.2	241 286	16	Cover plate on the left	250 274
	E9.2	241 958	17	Cover plate on the right	250 275
1	Needle cam complete		19	Guide plate at the rear on the left	245 323
	E3,5.2+5.2	241 284	20	Guide plate at the rear on the right	245 324
	E6.2 + 7.2	236 143	501	Cap screw M4x10	023 136
	E9.2	241 976	50*	Needle detector complete	237 050
2	Jack cam box complete	236 199	51*	Brush holder complete	
	Jack cam box complete E9.2	254 294		E3,5.2+5.2	243 077
4	YC driving outside complete	241 080		E6.2 + 7.2	235 410
5	YC driving in the middle complete	241 081		E9.2	243 076



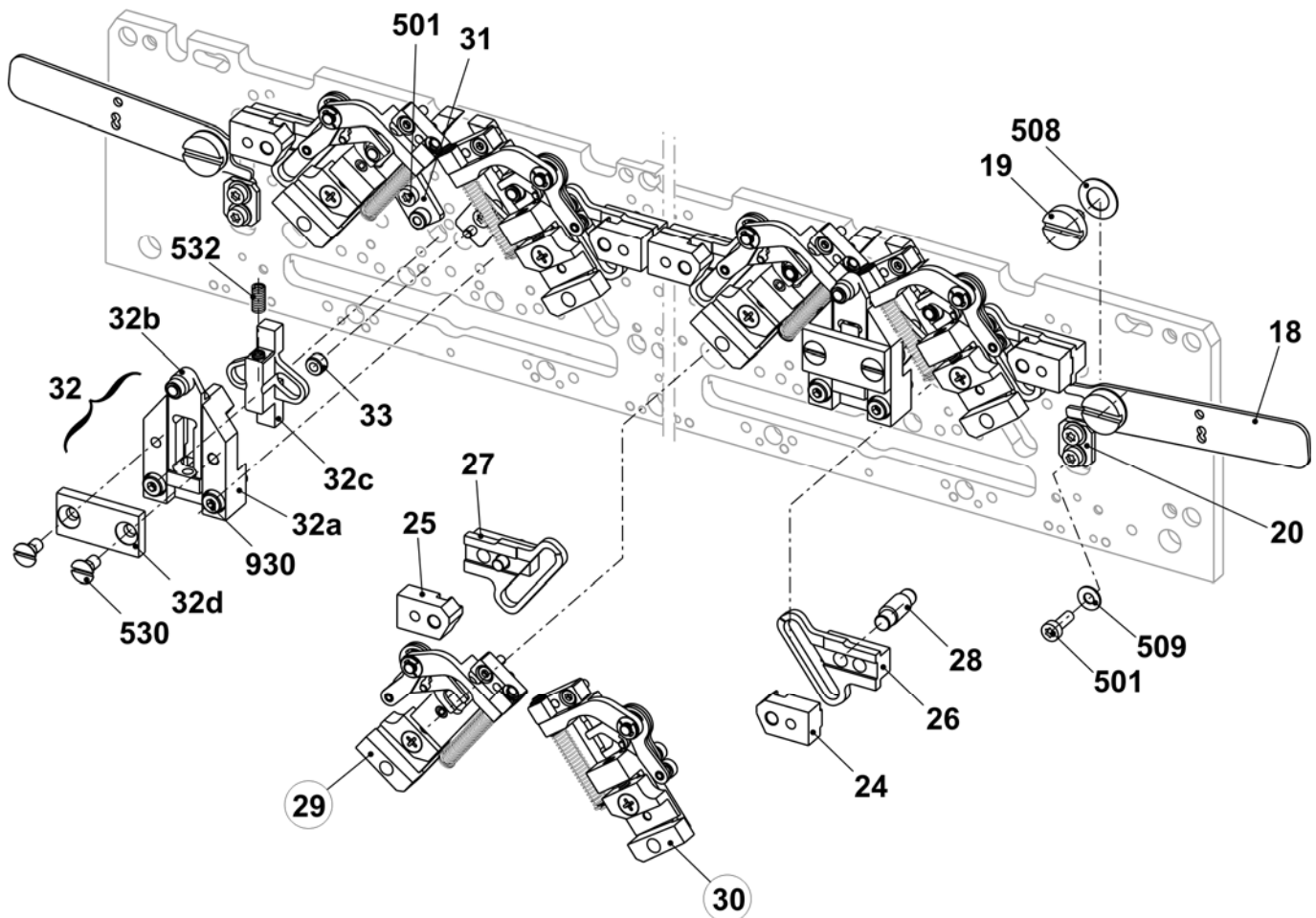
Overview of carriage, continuation

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Carriage complete		8	Sliding rod complete	236 101
	E3,5.2	241 957	9	Carriage assembly 3 cam boxes complete	236 200
	E5.2	241 285	10	Control unit brush	236 102
	E6.2	236 183	11	Selection system complete	
	E7.2	241 286		E2-8 (E3,5.2)	216 218
3	E9.2	241 958		E10-12 (E5.2+6.2)	216 219
	Control unit holding-down jack/presser foot			E14 (E7.2)	229 300
	E 3,5.2	242 278		E16-18 (E9.2)	220 114
	E5.2	237 708	18	Pressure part control complete	
	E6.2	241 258		E7.2	253 197
	E7.2 on the left	253 972		E3,5.2+E5.2+E6.2+E9.2	254 998
	E7.2 in the middle	253 973	21	Motor unit complete	236 121
	on the right E7.2	253 974	25	Distributor complete 730S OKC	236 067
	E9.2 on the left	254 242	44	Sliding rod complete	242 046
	E9.2 in the middle	254 243	50*	Cable set carriage 730S	236 887
	on the right E9.2	254 244	900	Cap screw M4x45	023 419



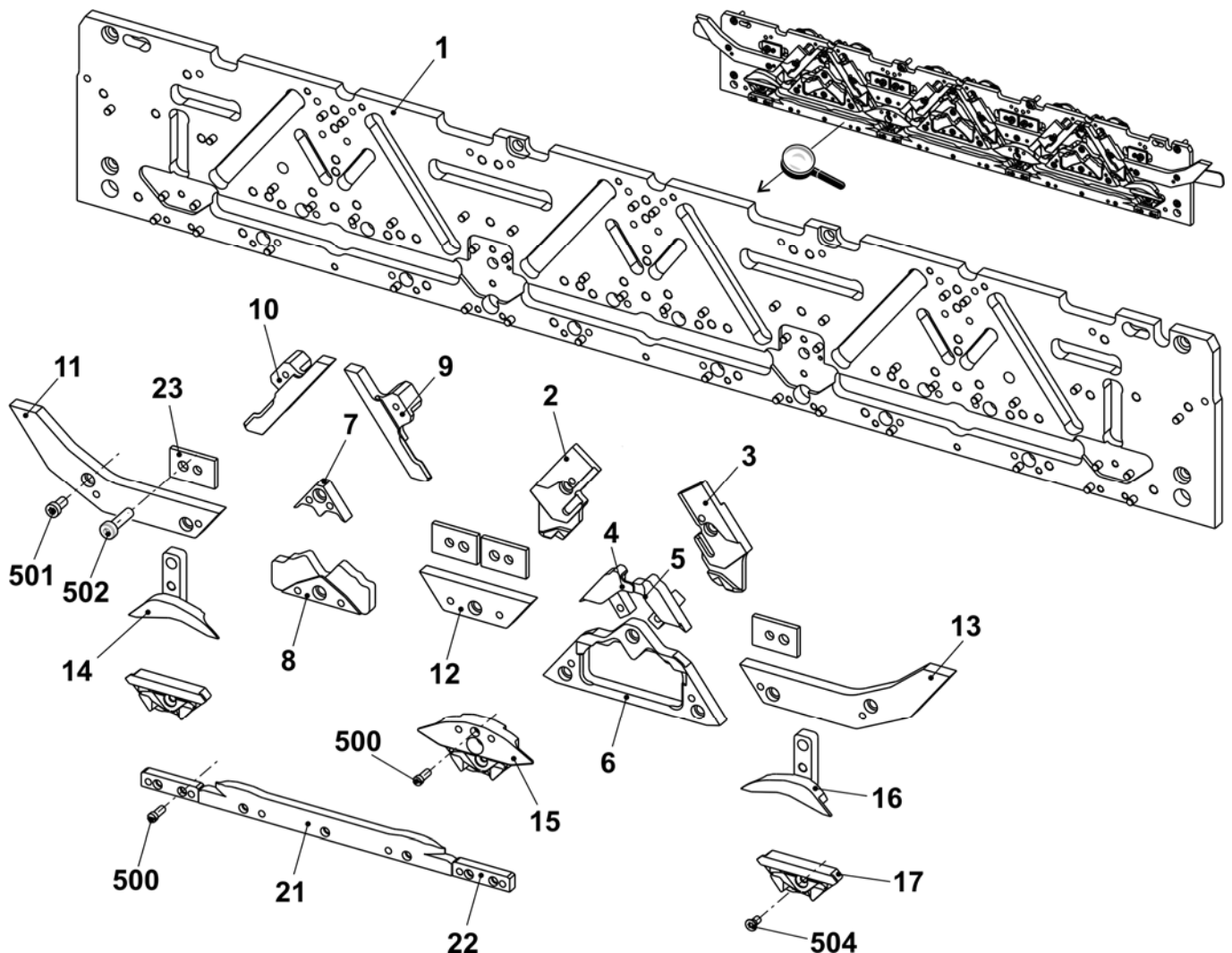
Cams E3,5.2 + E5.2 (top side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam box complete E3,5.2 + 5.2	241 284	32	Control unit complete	236 293
18	Lever	235 461	32a	Guide block	235 547
19	Shoulder screw	235 462	32b	Switch slide complete	236 144
20	Plate	235 463	32c	Control slide	235 550
24	Support right sliding rod	235 227	32d	Cover plate	235 546
25	Support left sliding rod	235 738	530	Countersunk screw M4x8	020 294
26	Slider on the right 2nd stitch tension	235 230	532	Compression spring 060x3.23x12.5	236 507
27	Slider on the left 2nd stitch tension	235 749	930	Cap screw M4x16	020 131
28	Eccentric	235 237	33	Slide bearing	235 556
29	Loop forming unit on the left	238 699	501	Cap screw M4x8	020 091
30	Loop forming unit on the right	238 700	508	Adjusting washer 4x8x0 8x14x0,5	023 501
31	Bearing plate	235 548	509	U-washer 4	020 879



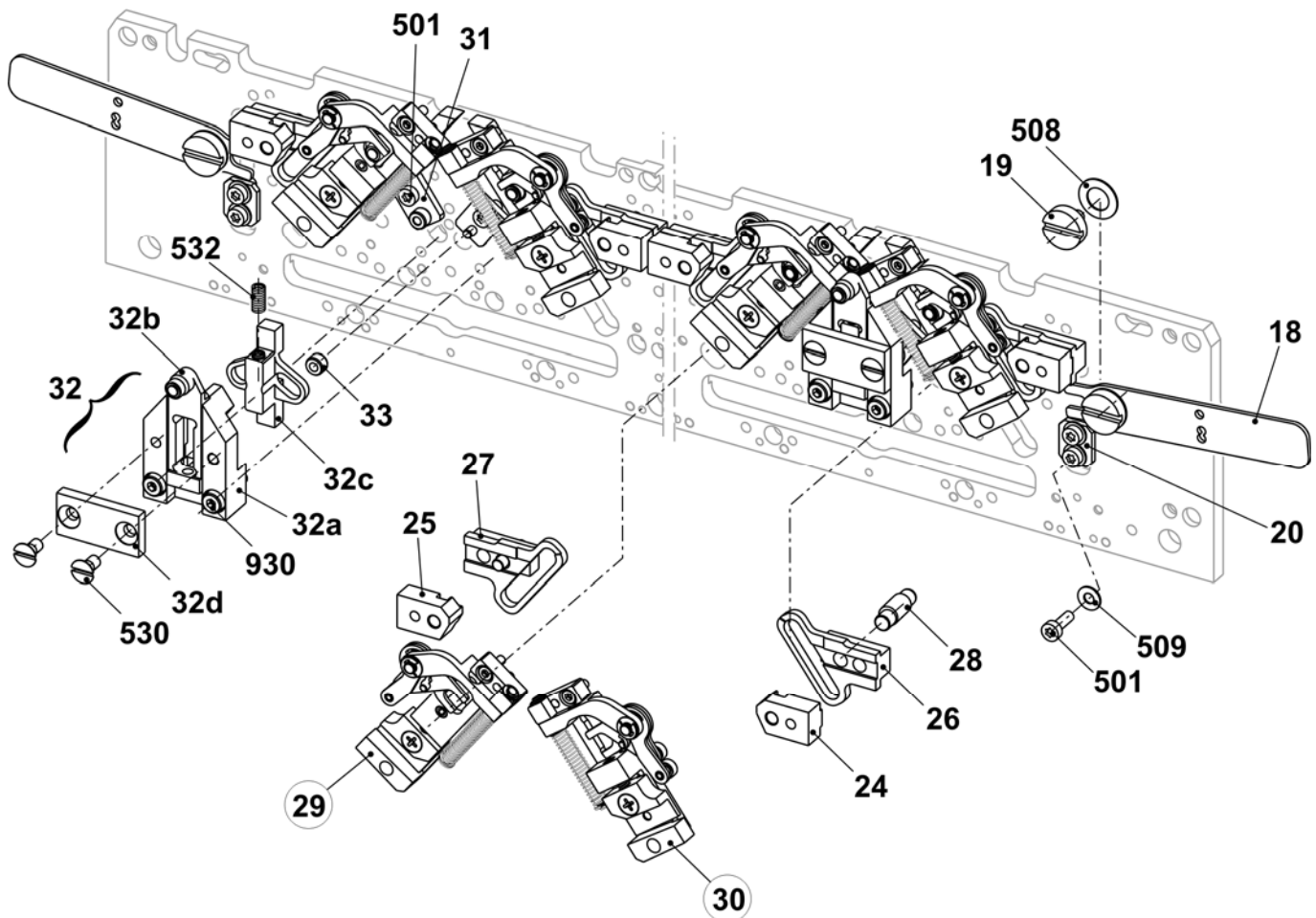
Cams E3,5.2 + E5.2 (bottom side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam box complete E3,5.2 + 5.2	241 284			
1	Cam plate knitting	235 796	13	Entry cam on the right at the top	235 456
2	Stitch cam on the left E3,5.2 + 5.2	244 985	14	Entry cam at the bottom on the left	235 457
3	Stitch cam on the right E3,5.2 + 5.2	244 996	15	Knitting position cam in the middle	236 440
4	Switching part on the left E3,5.2 + 5.2	237 895	16	Entry cam at the bottom on the right	235 459
5	Switching part on the right E3,5.2 + 5.2	237 896	17	Knitting position cam	235 460
6	Knitting raising cam E3,5.2 + 5.2	237 897	21	Pressure strip	235 701
7	Transfer cam E3,5.2 + 5.2	237 898	22	Limit cam at the bottom	235 702
8	Receiving cam E3,5.2 + 5.2	237 899	23	Guide plate	235 223
9	Stitch cam on the left 2nd stitch tension E5.2	241 282	500	Cap screw M3x8	020 081
10	Stitch cam on the right 2. tension complete E5.2	241 283	501	Cap screw M4x8	020 091
11	Entry cam on the left at the top	235 454	502	Cap screw M4x16	023 123
12	Entry cam in the middle at the top	235 455	504	Countersunk screw M3x6	020 286



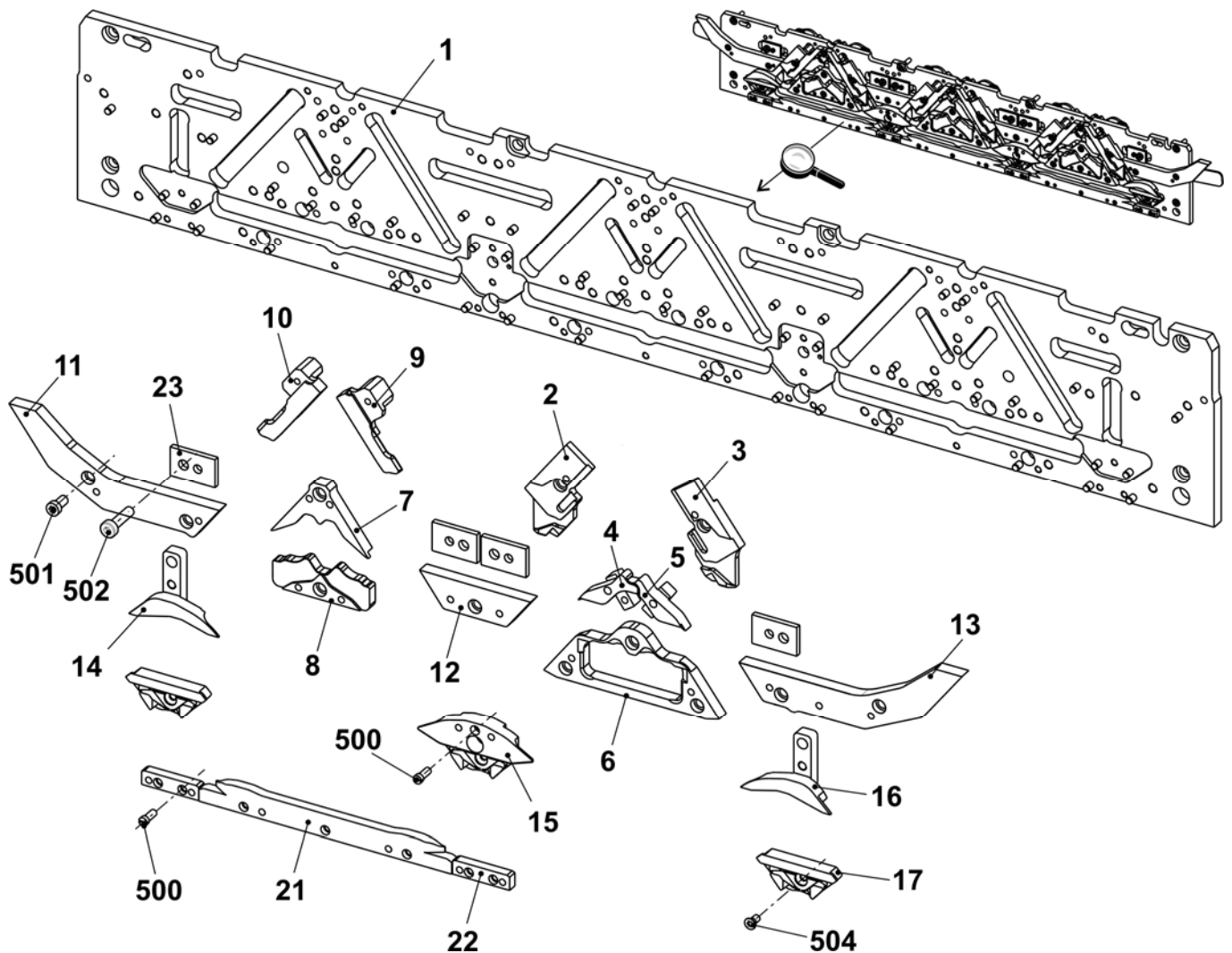
Cams E6.2 + E7.2 (top side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam complete E6.2 + 7.2	236 143	32	Control unit complete	236 293
18	Lever	235 461	32a	Guide block	235 547
19	Shoulder screw	235 462	32b	Switch slide complete	236 144
20	Plate	235 463	32c	Control slide	235 550
24	Support right sliding rod	235 227	32d	Cover plate	235 546
25	Support left sliding rod	235 738	530	Countersunk screw M4x8	020 294
26	Slider on the right 2nd stitch tension	235 230	532	Compression spring 060x3.23x12.5	236 507
27	Slider on the left 2nd stitch tension	235 749	930	Cap screw M4x16	020 131
28	Eccentric	235 237	33	Slide bearing	235 556
29	Loop forming unit on the left	238 699	501	Cap screw M4x8	020 091
30	Loop forming unit on the right	238 700	508	Adjusting washer 4x8x0 8x14x0,5	023 501
31	Bearing plate	235 548	509	U-washer 4	020 879



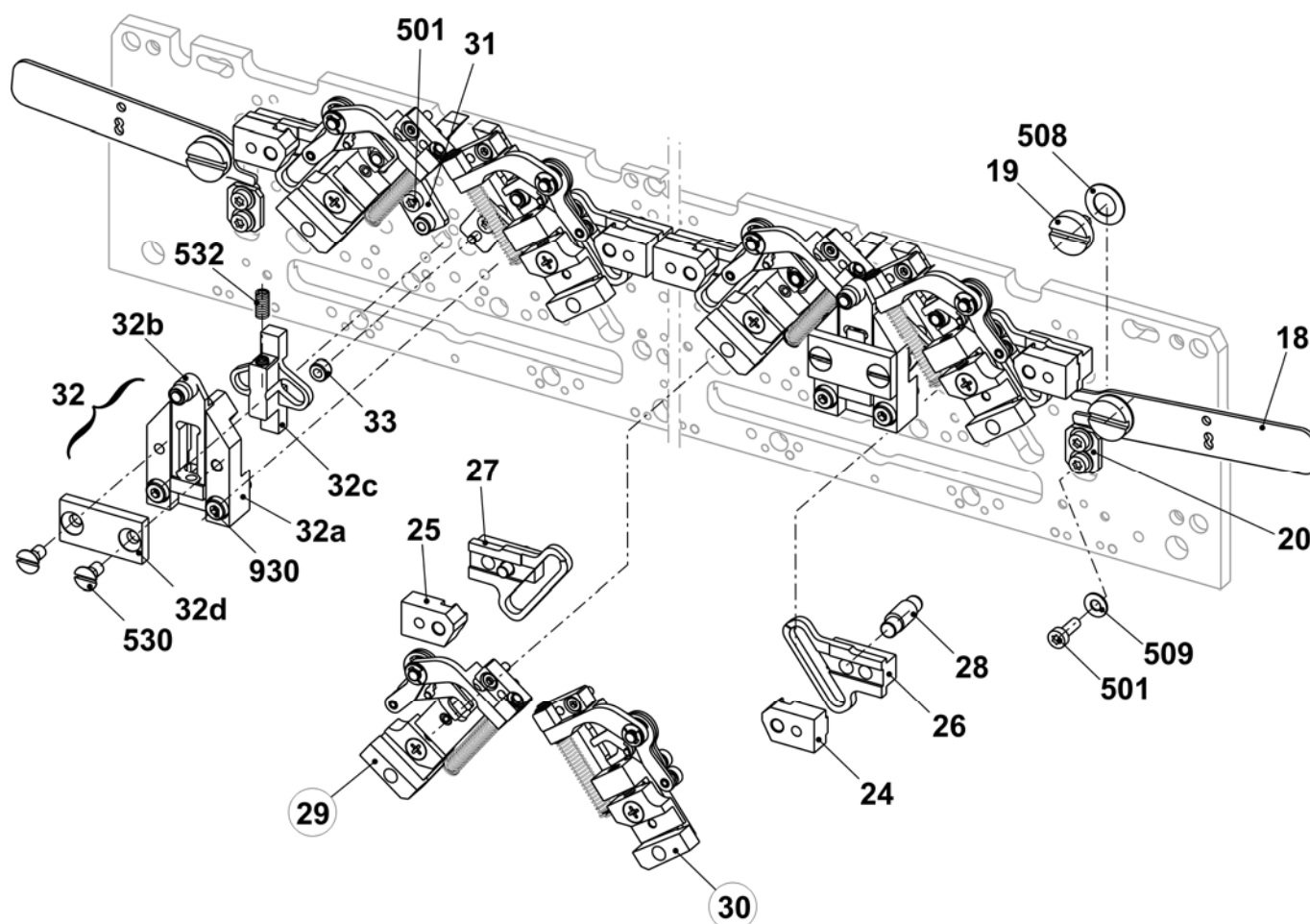
Cams E6.2 + E7.2 (bottom side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam complete E6.2 + 7.2	236 143			
1	Cam plate knitting	235 796	13	Entry cam on the right at the top	253 266
2	Stitch cam on the left E6.2 + 7.2	253 367	14	Entry cam at the bottom on the left	235 457
3	Stitch cam on the right E6.2 + 7.2	253 368	15	Knitting position cam in the middle	236 440
4	Switching part on the left E6.2 + 7.2	235 426	16	Entry cam at the bottom on the right	235 459
5	Switching part on the right E6.2 + 7.2	235 427	17	Knitting position cam	235 460
6	Knitting raising cam E6.2 + 7.2	251 853	21	Pressure strip	235 701
7	Transfer cam E6.2 + 7.2	235 429	22	Limit cam at the bottom	235 702
8	Receiving cam E6.2 + 7.2	251 854	23	Guide plate	235 223
9	Stitch cam on the left 2nd stitch tension co. E6.2 + 7.2	253 128	500	Cap screw M3x8	020 081
10	Stitch cam on the right 2nd stitch tension co. E6.2 + 7.2	253 129	501	Cap screw M4x8	020 091
11	Entry cam on the left at the top	253 265	502	Cap screw M4x16	023 123
12	Entry cam in the middle at the top	253 273	504	Countersunk screw M3x6	020 286



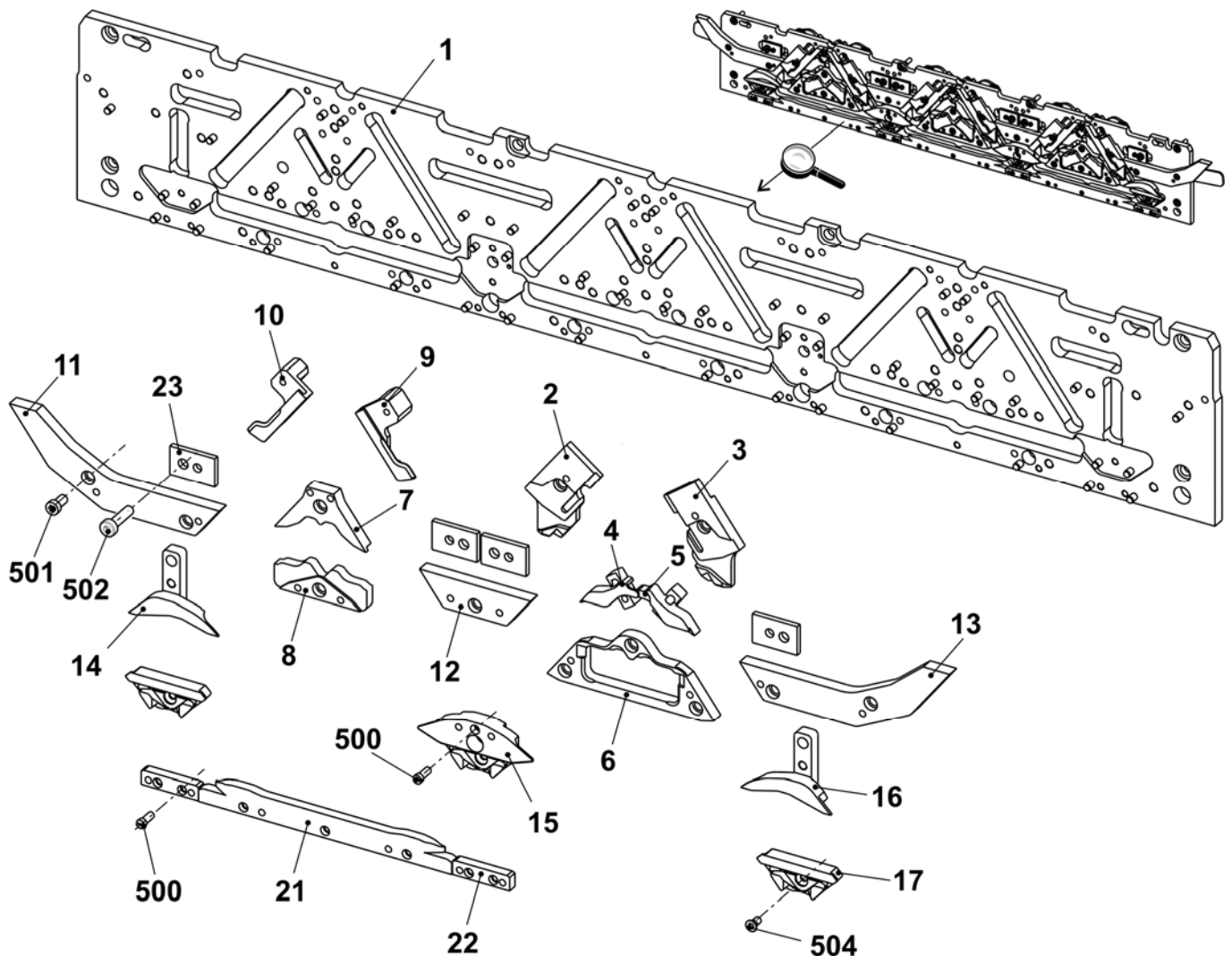
Cams E9.2 (top side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam complete E9.2	241 976	32	Control unit complete	236 293
18	Lever	235 461	32a	Guide block	235 547
19	Shoulder screw	235 462	32b	Switch slide complete	236 144
20	Plate	235 463	32c	Control slide	235 550
24	Support right sliding rod	235 227	32d	Cover plate	235 546
25	Support left sliding rod	235 738	530	Countersunk screw M4x8	020 294
26	Slider on the right 2nd stitch tension	235 230	532	Compression spring 060x3.23x12.5	236 507
27	Slider on the left 2nd stitch tension	235 749	930	Cap screw M4x16	020 131
28	Eccentric	235 237	33	Slide bearing	235 556
29	Loop forming unit on the left	238 699	501	Cap screw M4x8	020 091
30	Loop forming unit on the right	238 700	508	Adjusting washer 4x8x0 8x14x0,5	023 501
31	Bearing plate	235 548	509	U-washer 4	020 879



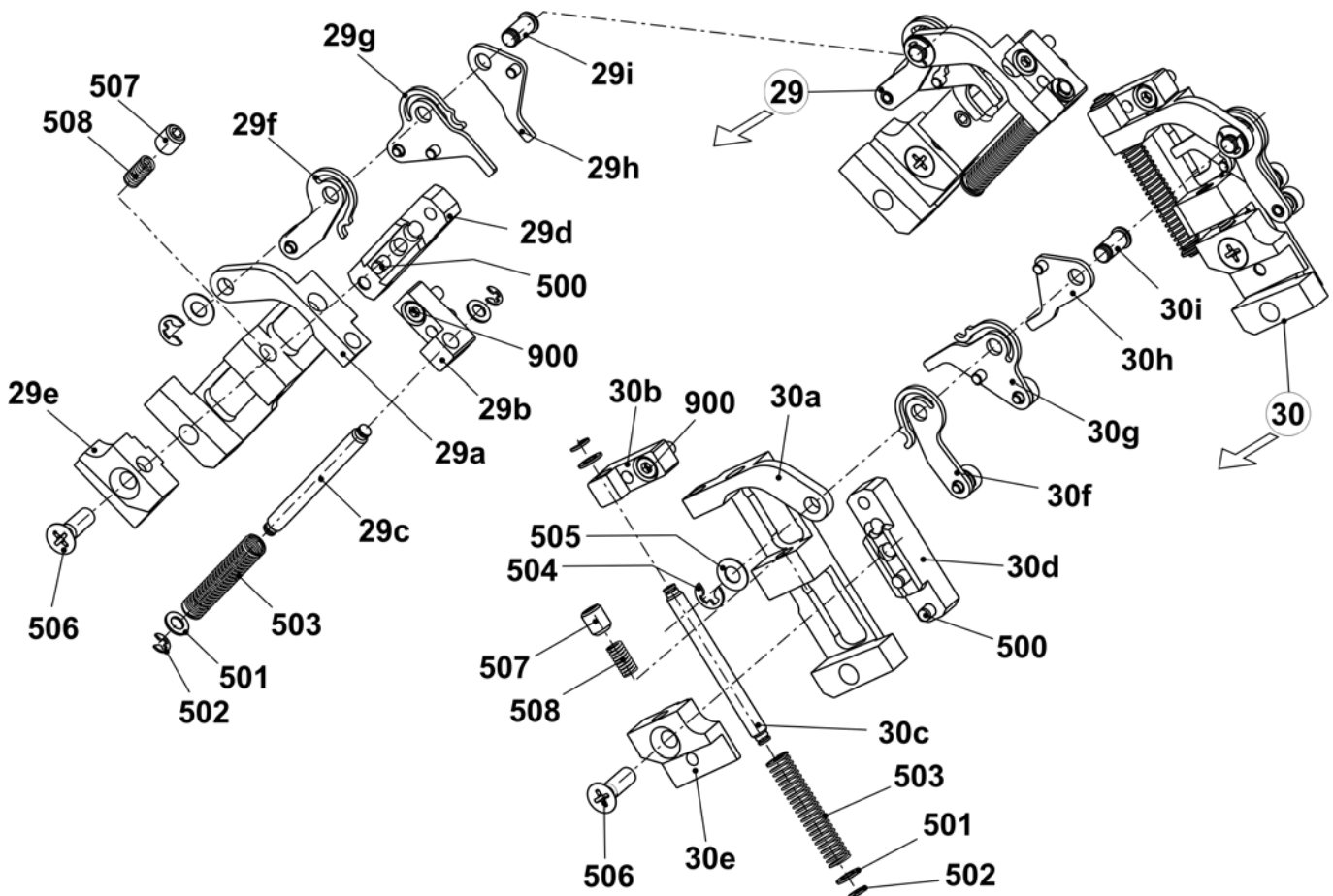
Cams E9.2 (bottom side)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle cam complete E9.2	241 976			
1	Cam plate knitting	235 796	13	Entry cam on the right at the top	253 266
2	Stitch cam on the left E9.2	252 553	14	Entry cam at the bottom on the left	235 457
3	Stitch cam on the right E9.2	252 554	15	Knitting position cam in the middle	236 440
4	Switching part on the left E9.2	241 466	16	Entry cam at the bottom on the right	235 459
5	Switching part on the right E9.2	241 467	17	Knitting position cam	235 460
6	Knitting raising cam E9.2	252 779	21	Pressure strip	235 701
7	Transfer cam E9.2	241 435	22	Limit cam at the bottom	235 702
8	Receiving cam E9.2	253 342	23	Guide plate	235 223
9	Stitch cam on the left 2nd stitch tension co. E9.2	253 310	500	Cap screw M3x8	020 081
10	Stitch cam on the right 2nd stitch tension co. E9.2	253 131	501	Cap screw M4x8	020 091
11	Entry cam on the left at the top	235 265	502	Cap screw M4x16	023 123
12	Entry cam in the middle at the top	253 273	504	Countersunk screw M3x6	020 286



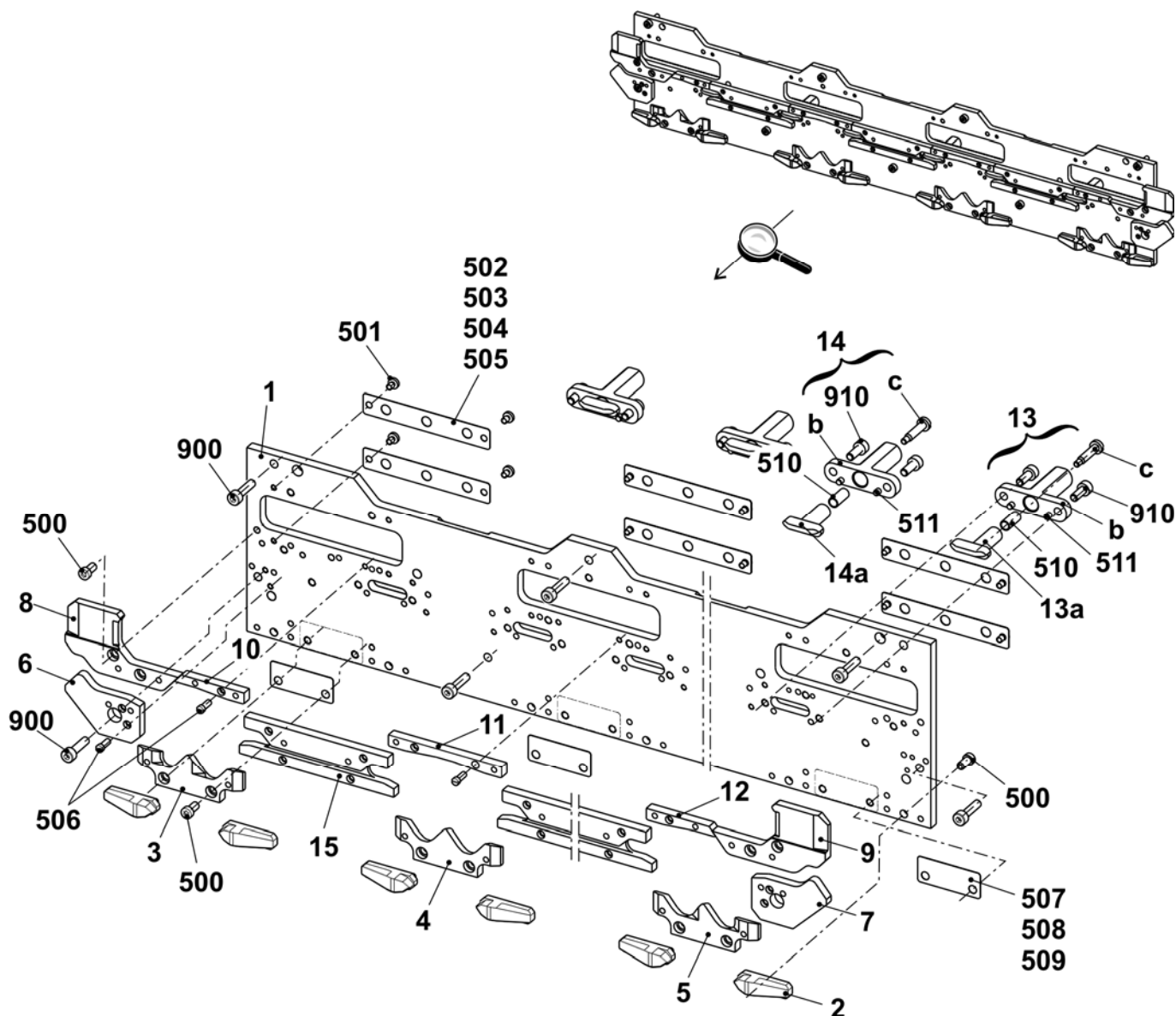
Loop forming cam on the left and right

Pos	Designation	ID No.	Pos	Designation	ID No.
29	Loop forming cam on the left	238 699	30	Loop forming cam on the right	238 700
29a	Loop forming cam on the left	235 753	30a	Loop forming cam on the right	235 232
29b	Rod guidance part	235 229	30b	Rod guidance part	235 229
29c	Spring rod	235 239	30c	Spring rod	235 239
29d	Guiding part	238 092	30d	Guiding part	238 092
29e	Pressure pad on the left	238 093	30e	Pressure pad on the right	238 094
29f	Lever 2 on the left complete	238 681	30f	Lever 2 on the right complete	238 682
29g	Lever 1 on the left complete	238 696	30g	Lever 1 on the right complete	238 697
29h	Lever 3 on the left complete	238 686	30h	Lever 3 on the right complete	238 685
29i	Bolt	235 238	30i	Bolt	235 238
500	Setting pin 3x6	020 642	500	Setting pin 3x6	020 642
501	U-washer 3	020 877	501	U-washer 3	020 877
502	Circlip 1.9	023 565	502	Circlip 1.9	023 565
503	Compression spring 0.45x5.05x63.14	023 706	503	Compression spring 0.45x5.05x63.14	023 706
504	Circlip 3.2	021 019	504	Circlip 3.2	021 019
505	Shim ring 4x8x0.3	023 428	505	Shim ring 4x8x0.3	023 428
506	Countersunk screw M4x12	023 075	506	Countersunk screw M4x12	023 075
507	Set screw M5x6	022 580	507	Set screw M5x6	022 580
508	Compression spring 0.60x3.23x12.50	236 507	508	Compression spring 0.60x3.23x12.50	236 507
900	Cap screw M3x8	022 582	900	Cap screw M3x8	022 582



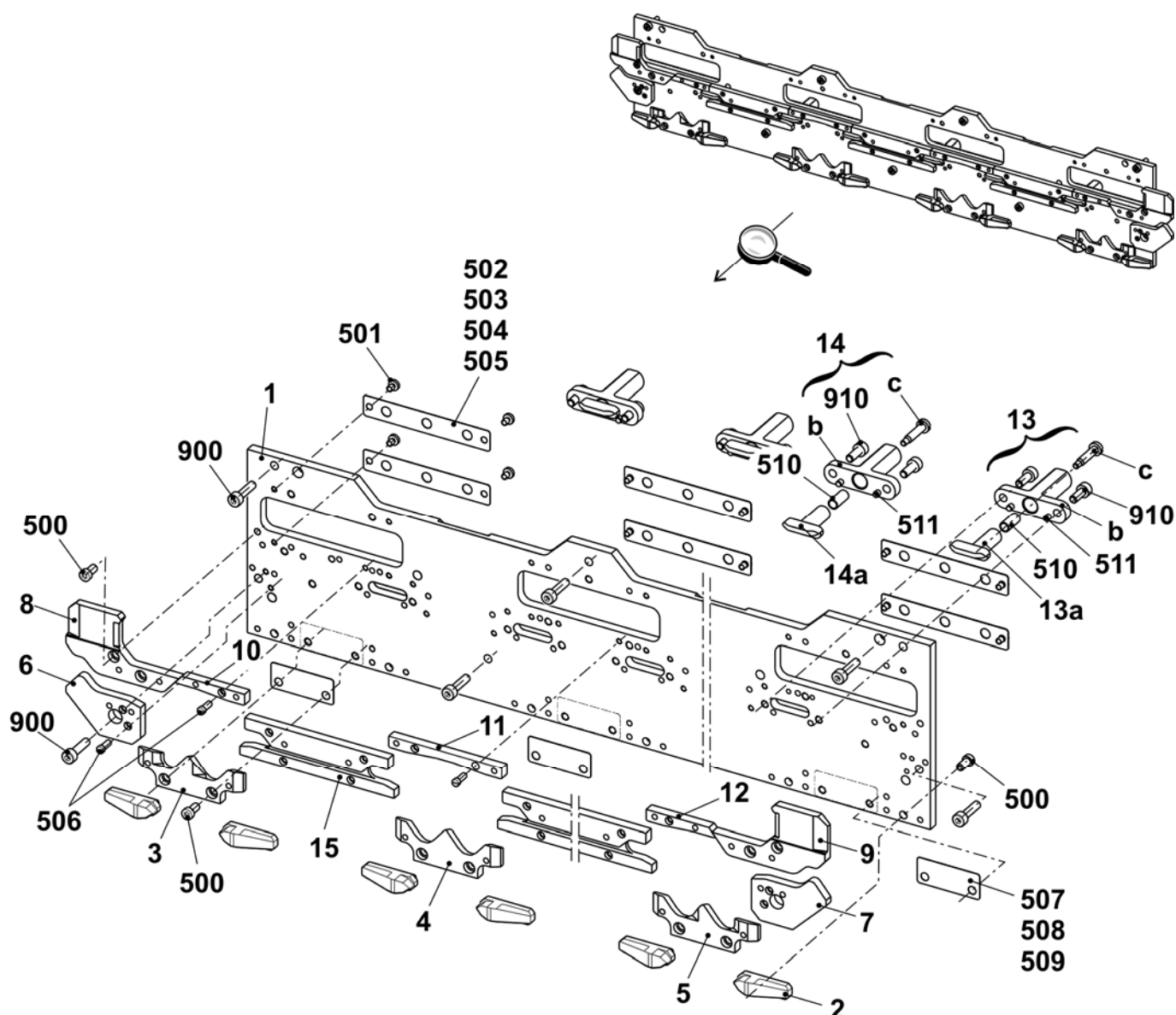
Jack cam (E3,5.2 + E5.2 + E6.2 + E7.2)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Jack cam box complete (E3,5.2 + E5.2 + E6.2 + E7.2)	236 199	13	510 Compression spring 0.40x5.00x23.70	236 951
1	Cam plate selection	235 795	511	Setting pin 3x8	020 644
2	Offering cam	229 906	910	Cap screw M4x10	023 136
3	Selector cam on the left	235 961	14	Limit cam on the left complete	236 966
4	Selector cam	235 762	A14	Limit cam on the left	236 009
5	Selector cam on the right	235 962	15	Limit cam	241 721
6	Cam on the left	237 592	500	Cap screw M4x8	020 091
7	Cam on the right	237 593	501	Countersunk screw M3x4	023 142
8	Cam on the left	237 590	502	Shim 0.03x12x75	022 828
9	Cam on the right	237 591	503	Shim 0.05x12x75	022 829
10	Limit cam on the left	241 722	504	Shim 0.10x12x75	022 830
11	Limit cam in the middle	241 723	505	Shim 0.2x12x75	022 831
12	Limit cam on the right	241 724	506	Cap screw M3x8	020 081
13	Limit cam on the right complete	236 965	507	Shim selector cam 0.05	242 495
A13	Limit cam on the right	236 008	508	Shim selector cam 0.1	242 496
b	Guidance	236 006	509	Shim selector cam 0.2	242 497
c	Shoulder screw	236 004	900	Cap screw M4x16	020 131



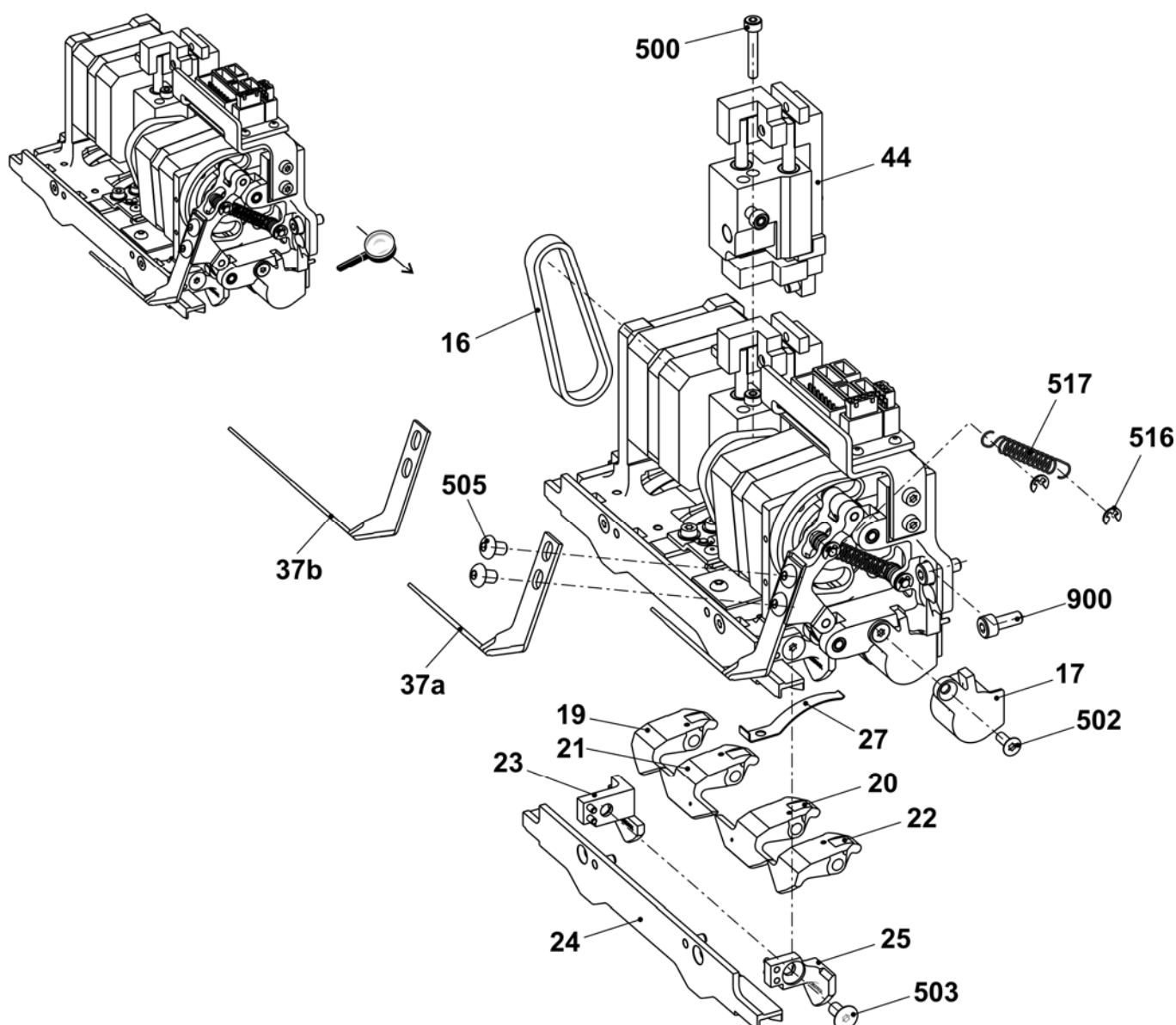
Jack cam box E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Jack cam box complete E9.2	254 294	13	510 Compression spring 0.40x5.00x23.70	236 951
1	Cam plate selection	235 795	511	Setting pin 3x8	020 644
2	Offering cam	229 906	910	Cap screw M4x10	023 136
3	Selector cam on the left	242 347	14	Limit cam on the left complete	236 966
4	Selector cam	242 348	A14	Limit cam on the left	236 009
5	Selector cam on the right	242 349	15	Limit cam	241 721
6	Cam on the left	237 592	500	Cap screw M4x8	020 091
7	Cam on the right	237 593	501	Countersunk screw M3x4	023 142
8	Cam on the left	237 590	502	Shim 0.03x12x75	022 828
9	Cam on the right	237 591	503	Shim 0.05x12x75	022 829
10	Limit cam on the left	241 722	504	Shim 0.10x12x75	022 830
11	Limit cam in the middle	241 723	505	Shim 0.2x12x75	022 831
12	Limit cam on the right	241 724	506	Cap screw M3x8	020 081
13	Limit cam on the right complete	236 965	507	Shim selector cam 0.05	242 495
A13	Limit cam on the right	236 008	508	Shim selector cam 0.1	242 496
b	Guidance	236 006	509	Shim selector cam 0.2	242 497
c	Shoulder screw	236 004	900	Cap screw M4x16	020 131



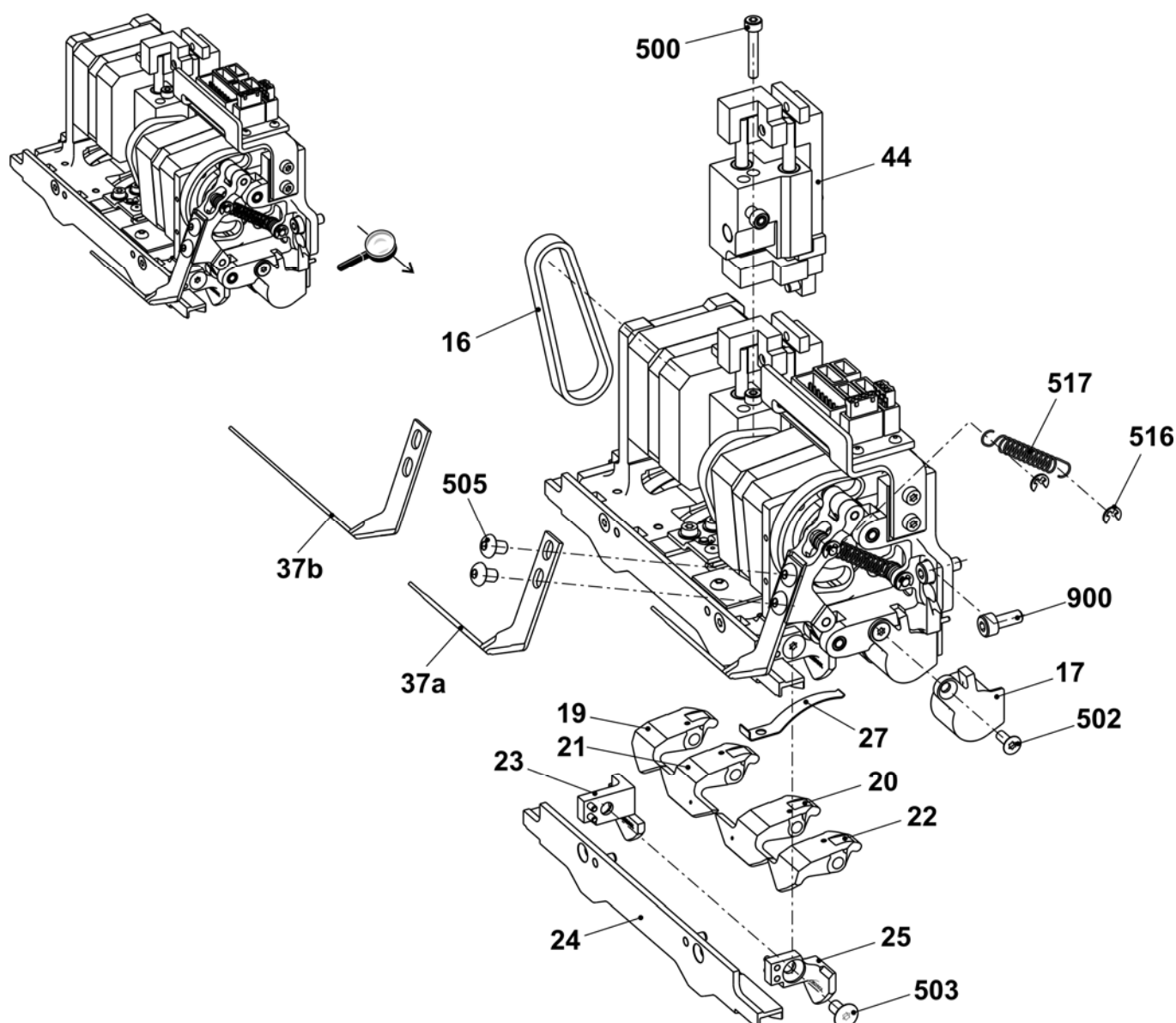
Control unit jack/presser foot E3,5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot complete E3,5.2	242 278			
16	Toothed belt	235 513	37a	Presser foot E3,5.2-6.2	244 362
17	Cover	238 043	37b	Presser foot E3,5.2-6.2	237 328
19	Tilting lever knitting on the right E3,5.2	242 353	44	Guidance complete	242 265
20	Tilting lever transfer on the right E3,5.2	242 368	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E3,5.2	242 369	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E3,5.2	242 354	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E3,5.2	242 355	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E3,5.2	245 172	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E3,5.2	242 357	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



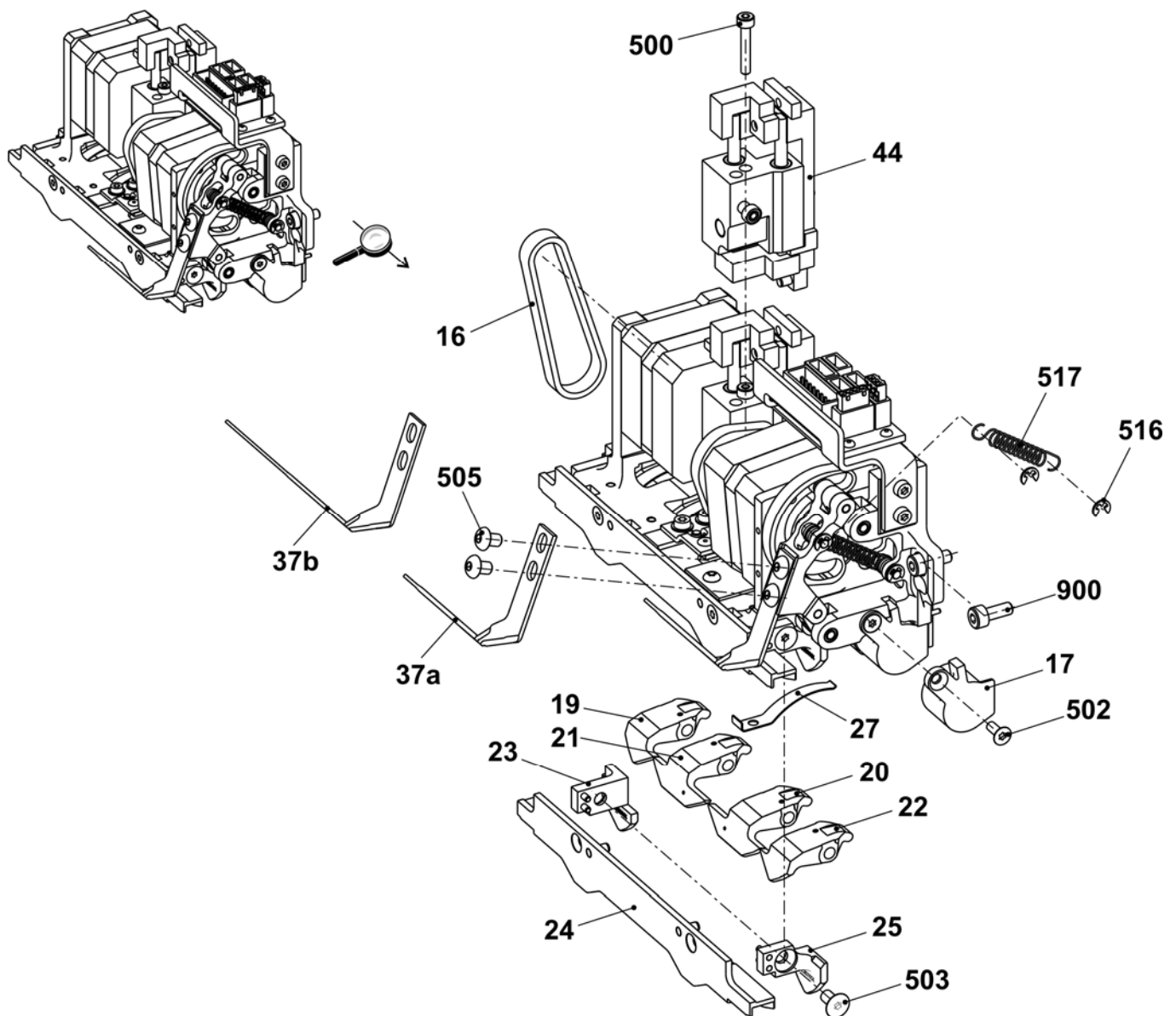
Control unit jack/presser foot E5.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot complete E5.2	237 708			
16	Toothed belt	235 513	37a	Presser foot E3,5.2-6.2	244 362
17	Cover	238 043	37b	Presser foot E3,5.2-6.2	237 328
19	Tilting lever knitting on the right E5.2	240 801	44	Guidance complete	242 265
20	Tilting lever transfer on the right E5.2-9.2	237 349	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the right E5.2-9.2	237 348	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E5.2	240 800	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E5.2	240 797	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E5.2	244 405	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E5.2	240 796	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



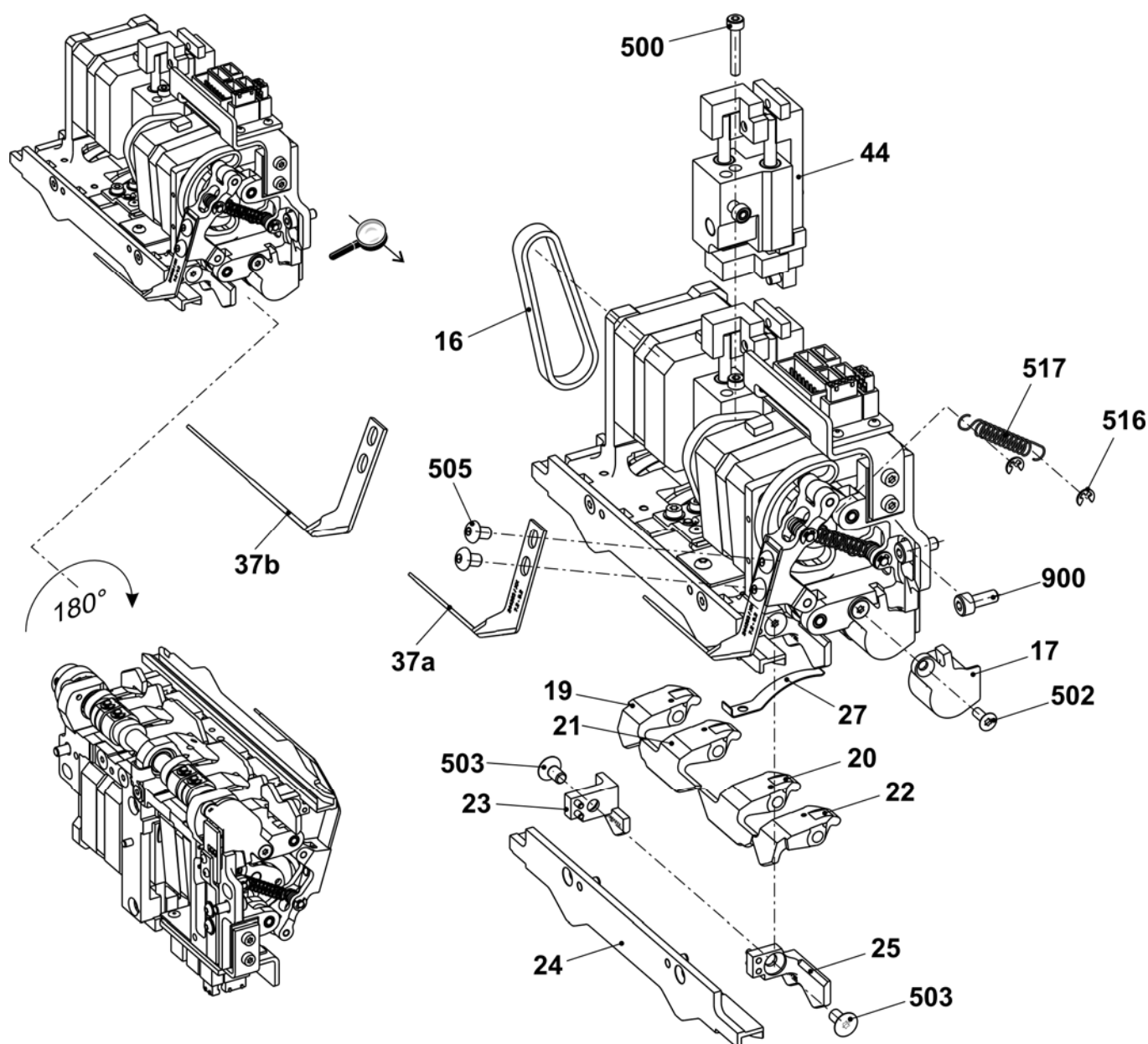
Control unit jack/presser foot E6.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot complete E6.2	241 258			
16	Toothed belt	235 513	37a	Presser foot E3,5.2-6.2	244 362
17	Cover	238 043	37b	Presser foot E3,5.2-6.2	237 328
19	Tilting lever knitting on the right E6.2-7.2	236 610	44	Guidance complete	242 265
20	Tilting lever transfer on the right E5.2-9.2	237 349	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the right E5.2-9.2	237 348	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E6.2-7.2	236 609	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E6.2	237 867	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E6.2	245 173	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E6.2	237 866	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



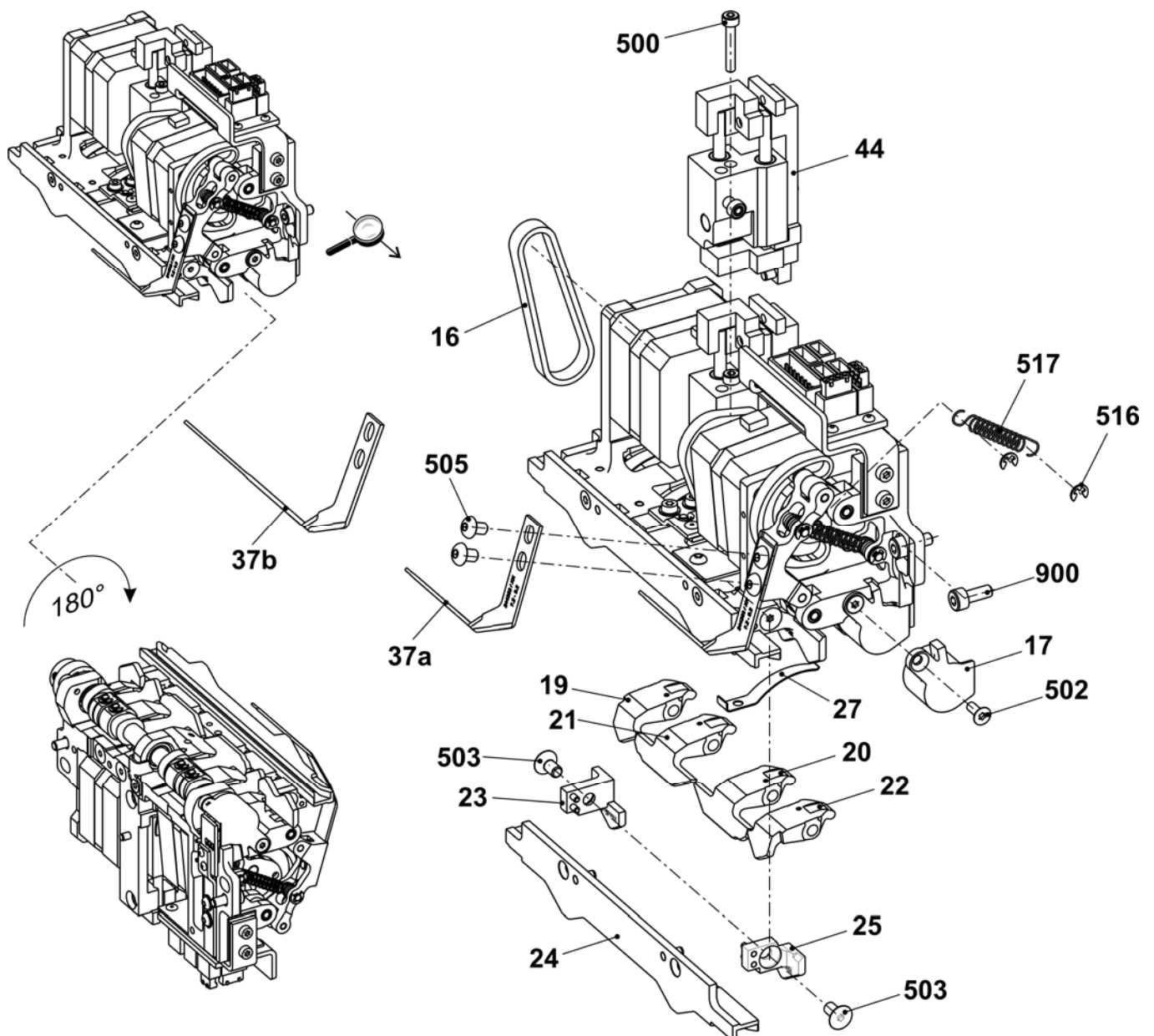
Control unit jack/presser foot on the left E7.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot on the left E7.2	253 972			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E7.2	253 970	44	Guidance complete	242 265
20	Tilting lever transfer on the right E7.2	253 297	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E7.2	253 296	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E7.2	253 971	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E7.2	251 801	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E7.2	253 293	516	Circlip 2.3	021 018
25	Slider on the left exterior E7.2	253 264	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



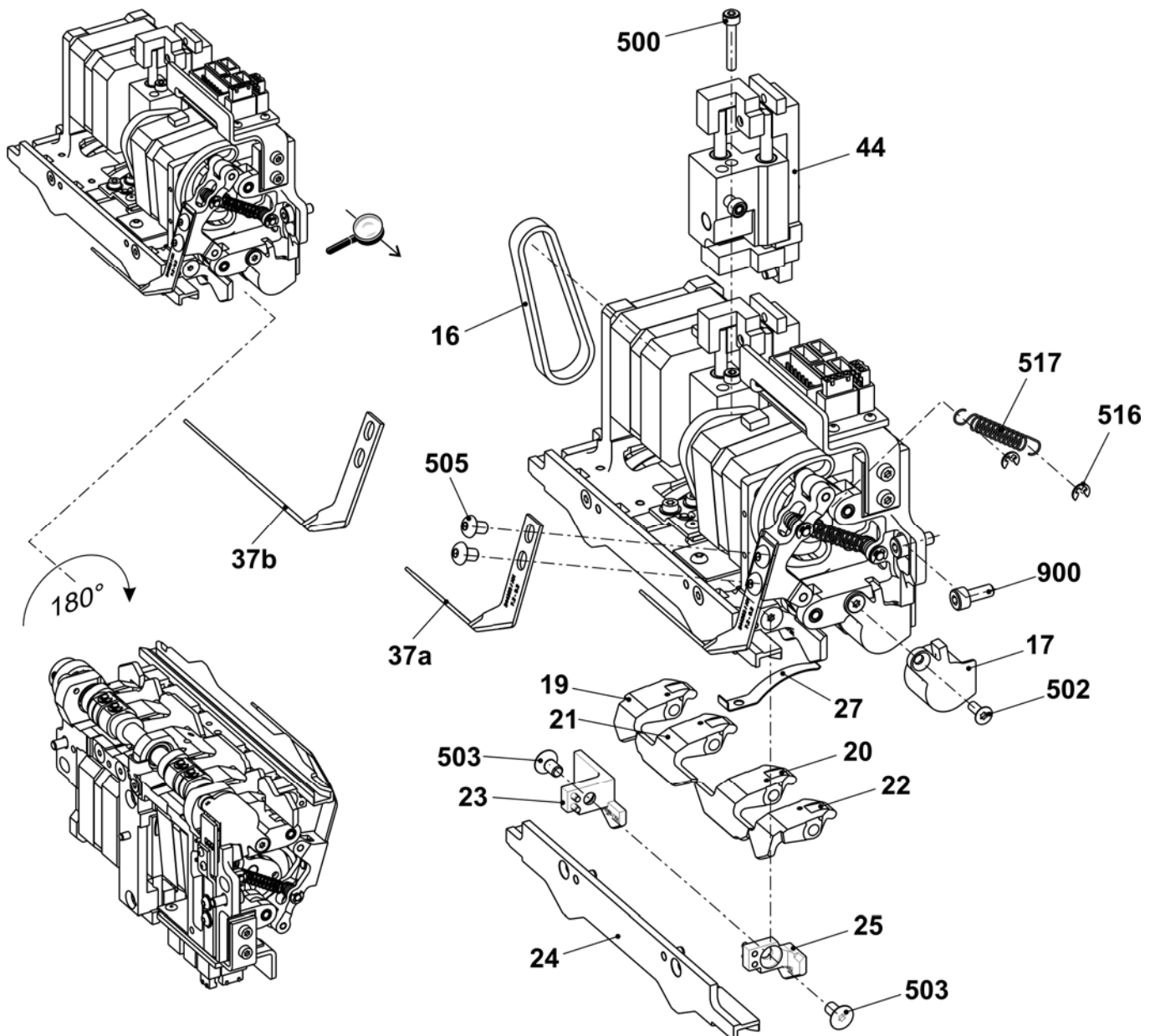
Control unit jack/presser foot middle E7.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot in the middle E7.2	253 973			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E7.2	253 970	44	Guidance complete	242 265
20	Tilting lever transfer on the right E7.2	253 297	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E7.2	253 296	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E7.2	253 971	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E7.2	251 801	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E7.2	253 293	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E7.2	251 838	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



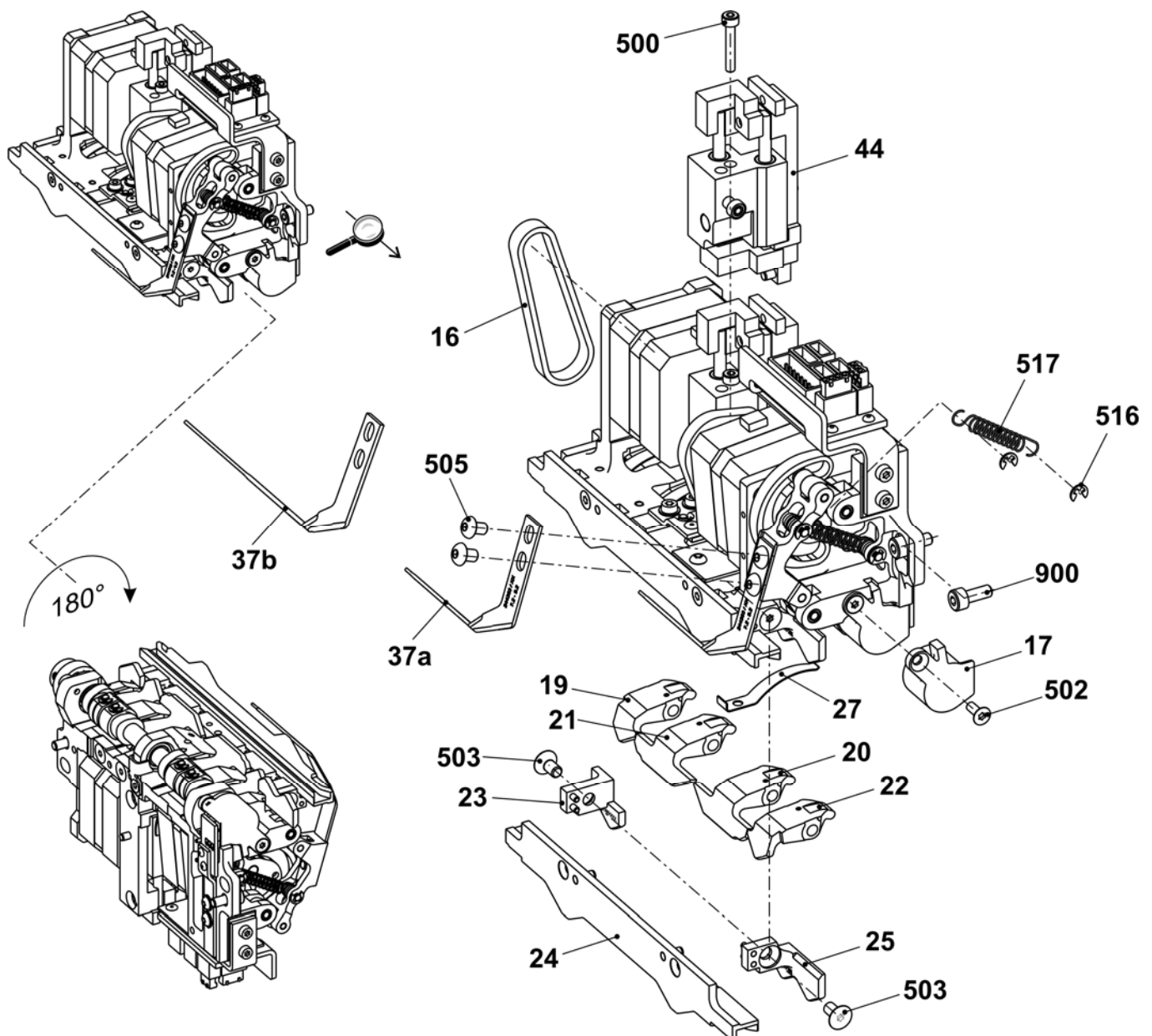
Control unit jack/presser foot on the right E7.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot on the right E7.2	253 974			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E7.2	253 970	44	Guidance complete	242 265
20	Tilting lever transfer on the right E7.2	253 297	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E7.2	253 296	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E7.2	253 971	503	Countersunk screw M4x8	241 913
23	Slider on the right exterior E7.2	253 263	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E7.2	253 293	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E7.2	251 838	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



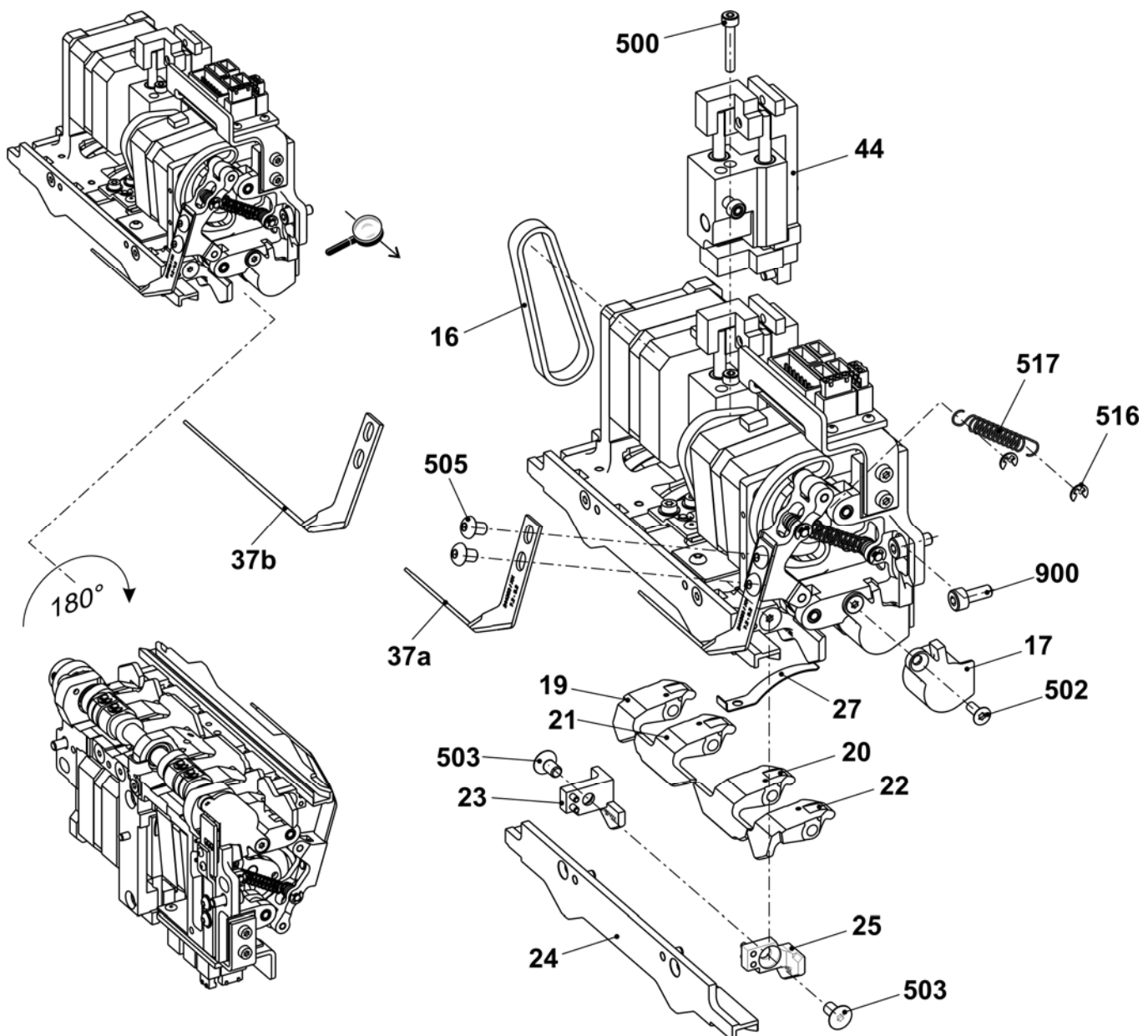
Control unit jack/presser foot on the left E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot on the left PL/ES E9.2	254 242			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E9.2	253 283	44	Guidance complete	242 265
20	Tilting lever transfer on the right E9.2	253 292	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E9.2	253 290	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E9.2	253 282	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E9.2	251 027	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E9.2	253 284	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E9.2	252 752	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



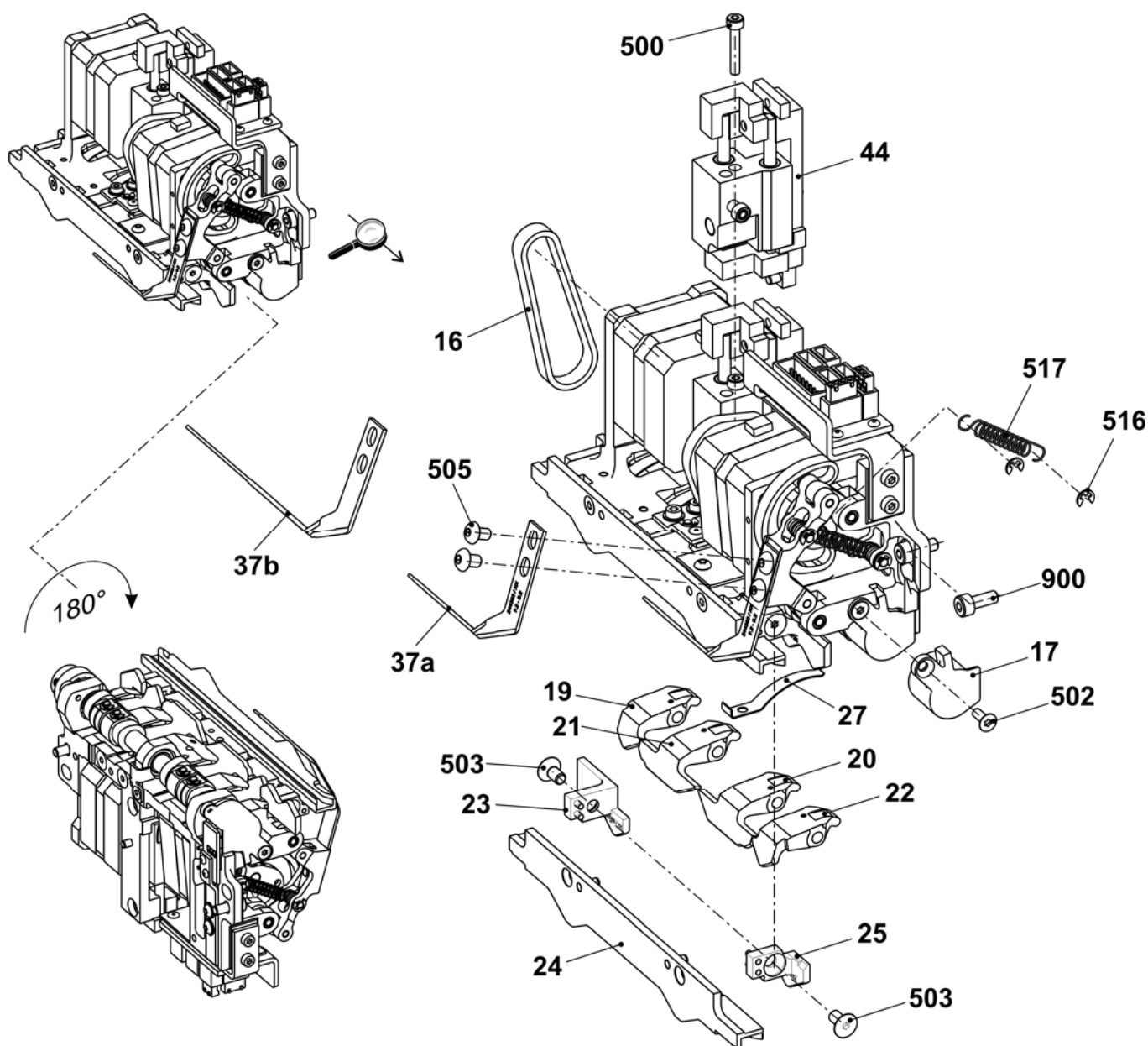
Control unit jack/presser foot middle E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot in the middle E7.2 PL/ES E9.2	254 243			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E9.2	253 283	44	Guidance complete	242 265
20	Tilting lever transfer on the right E9.2	253 292	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E9.2	253 290	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E9.2	253 282	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E9.2	251 027	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E9.2	253 284	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E9.2	251 028	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



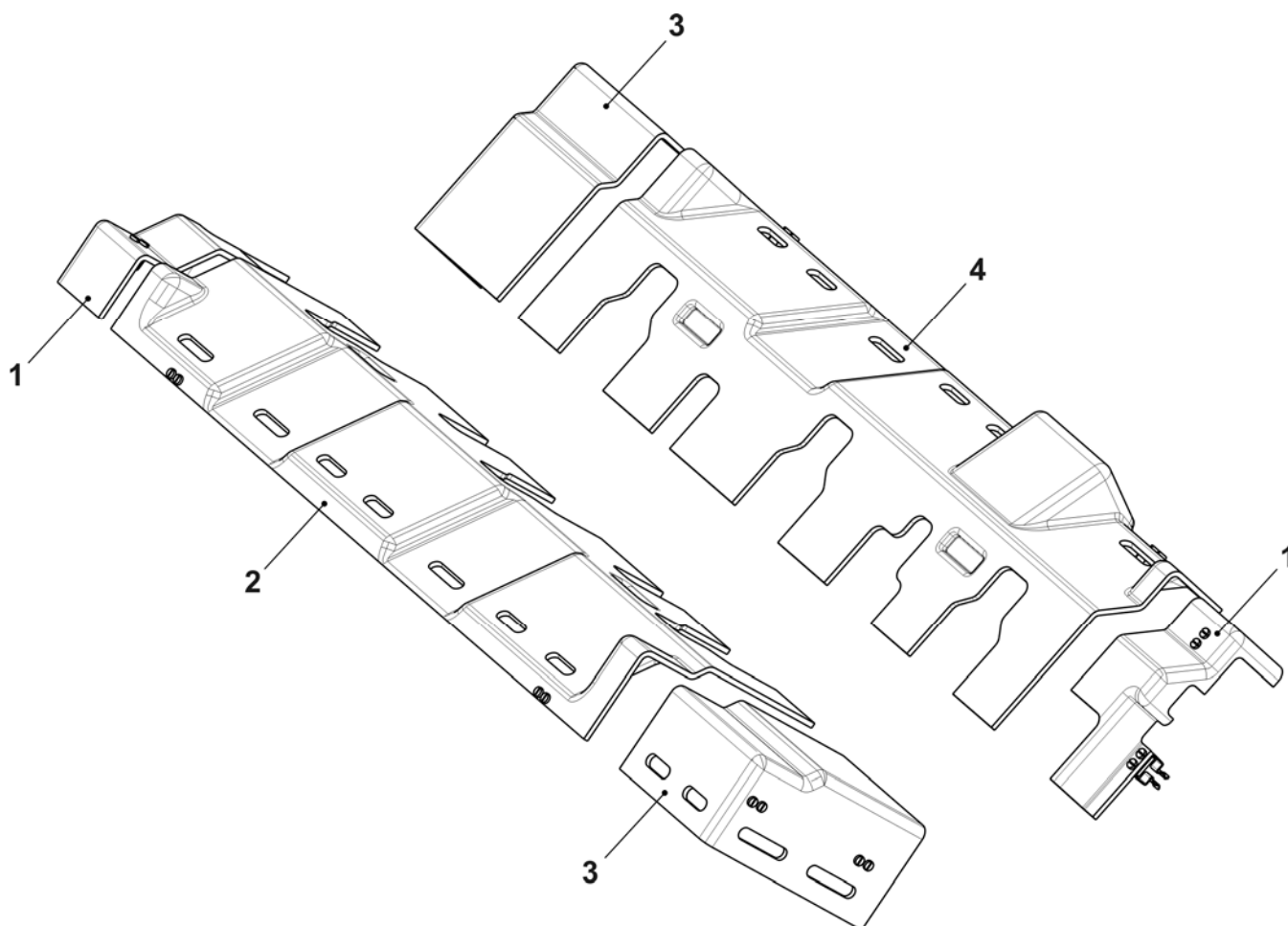
Control unit jack/presser foot on the right E9.2

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit jack/presser foot on the right PL/ES E9.2	254 244			
16	Toothed belt	235 513	37a	Presser foot E7.2-9.2	244 363
17	Cover	238 043	37b	Presser foot E7.2-9.2	240 720
19	Tilting lever knitting on the right E9.2	253 283	44	Guidance complete	242 265
20	Tilting lever transfer on the right E9.2	253 292	500	Cap screw M3x18	236 485
21	Tilting lever transfer on the left E9.2	253 290	502	Countersunk screw M3x8	241 912
22	Tilting lever knitting on the left E9.2	253 282	503	Countersunk screw M4x8	241 913
23	Slider on the right fixed inside E9.2	251 027	505	Countersunk screw M4x6	023 427
24	Slider in the middle fixed E9.2	253 284	516	Circlip 2.3	021 018
25	Slider on the left fixed inside E9.2	251 028	517	Tension spring 5.5x0.5x19.48	235 608
27	Leaf spring	235 502	900	Cap screw M4x10	023 136



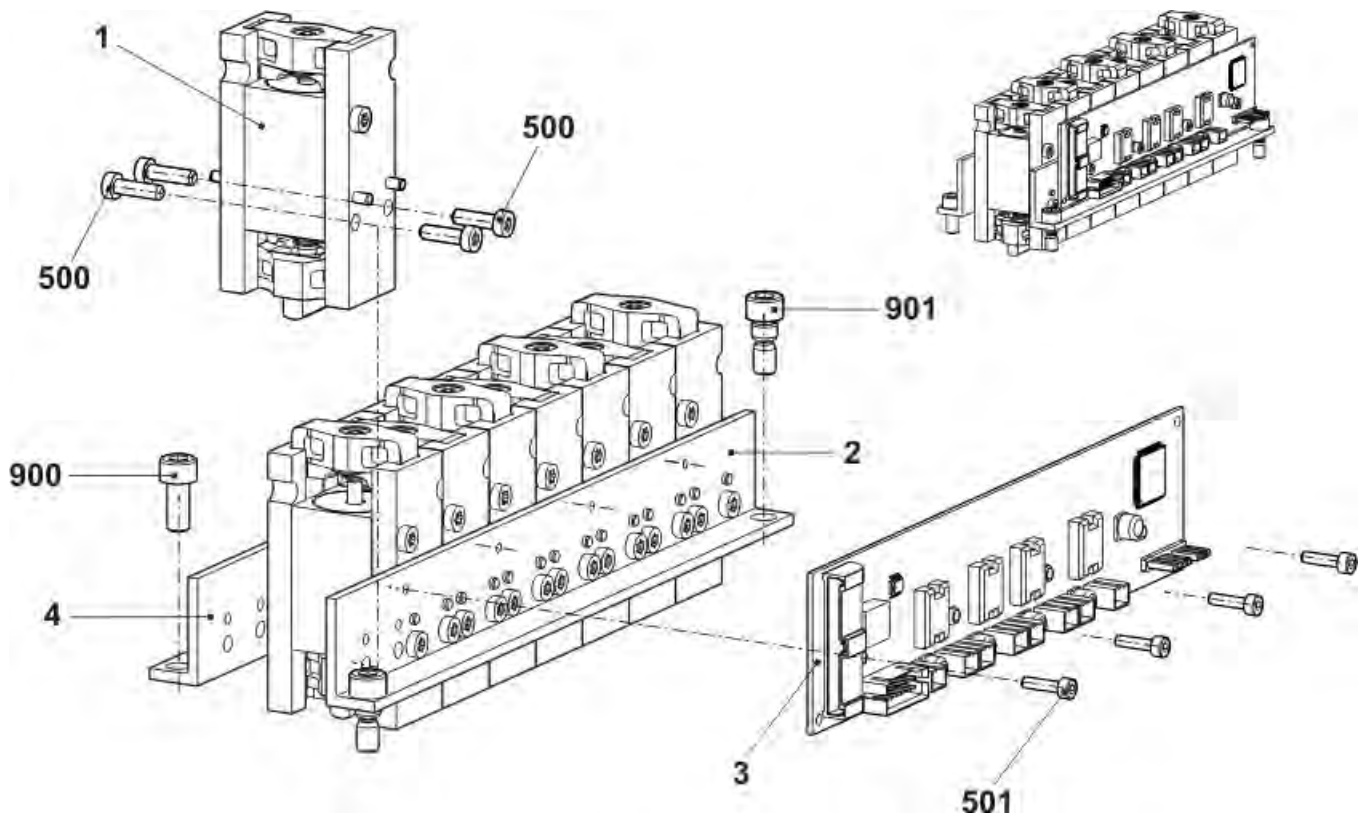
Covers

Pos	Designation	ID No.	Pos	Designation	ID No.
1	Cover on the right	237 827	3	Cover on the left	237 825
2	Carriage cover in the middle at the front	237 826	4	Cover display in the middle at the back	243 054



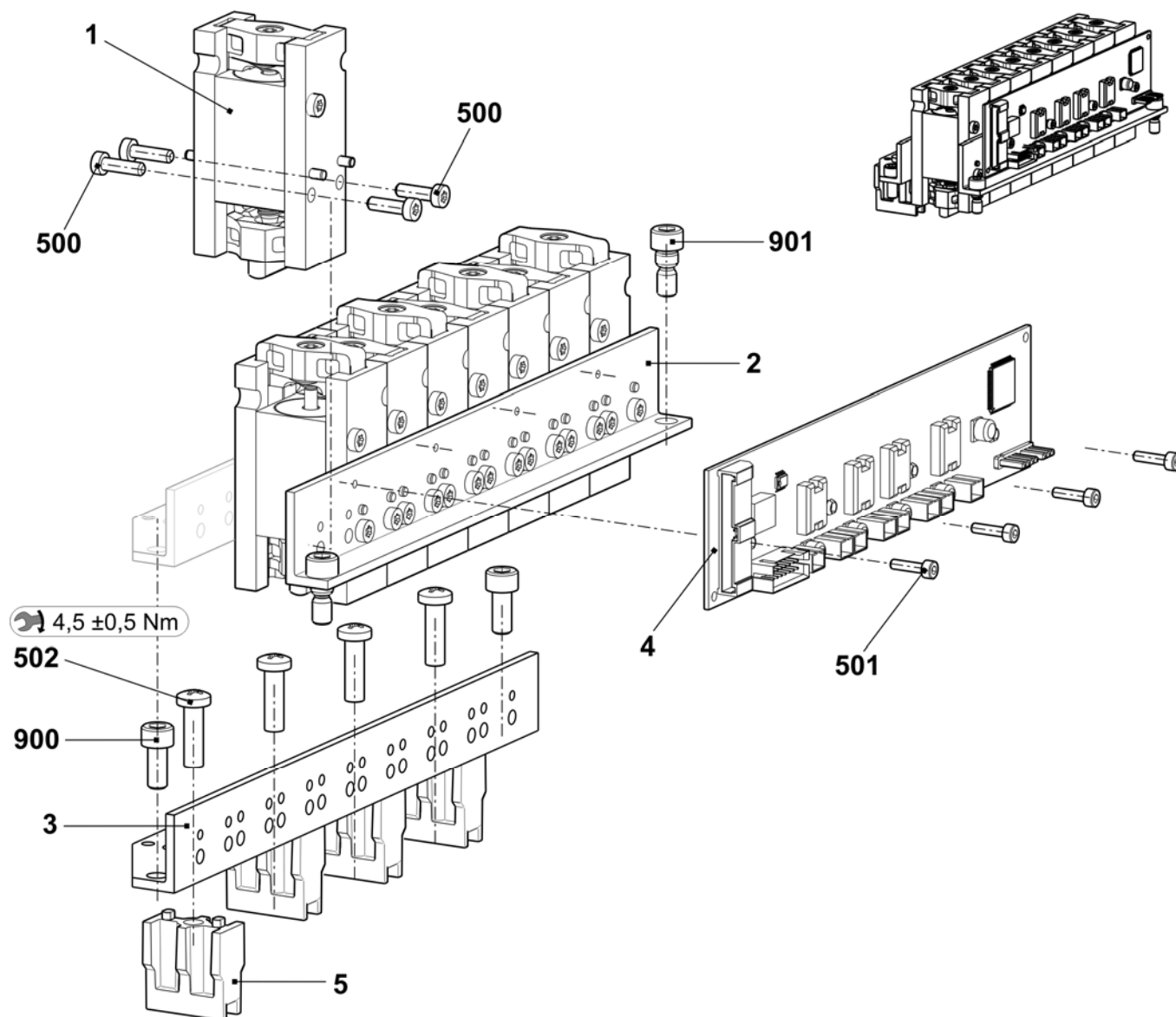
Yarn carrier driving without guiding part

Pos	Designation	ID	Pos	Designation	ID
Σ	YC driving outside complete	241 080			
1	Yarn carrier plunger complete	242 214	500	Cap screw M4x14-I-Torx	242 279
2	Support angle for jack	241 038	501	Cap screw M3x12-12.9	022 648
3	Card yarn carrier final stages OKC	300 960	900	Cap screw M6X14	022 658
4	Support angle for YC driving	242 903	901	Shoulder screw	231 899



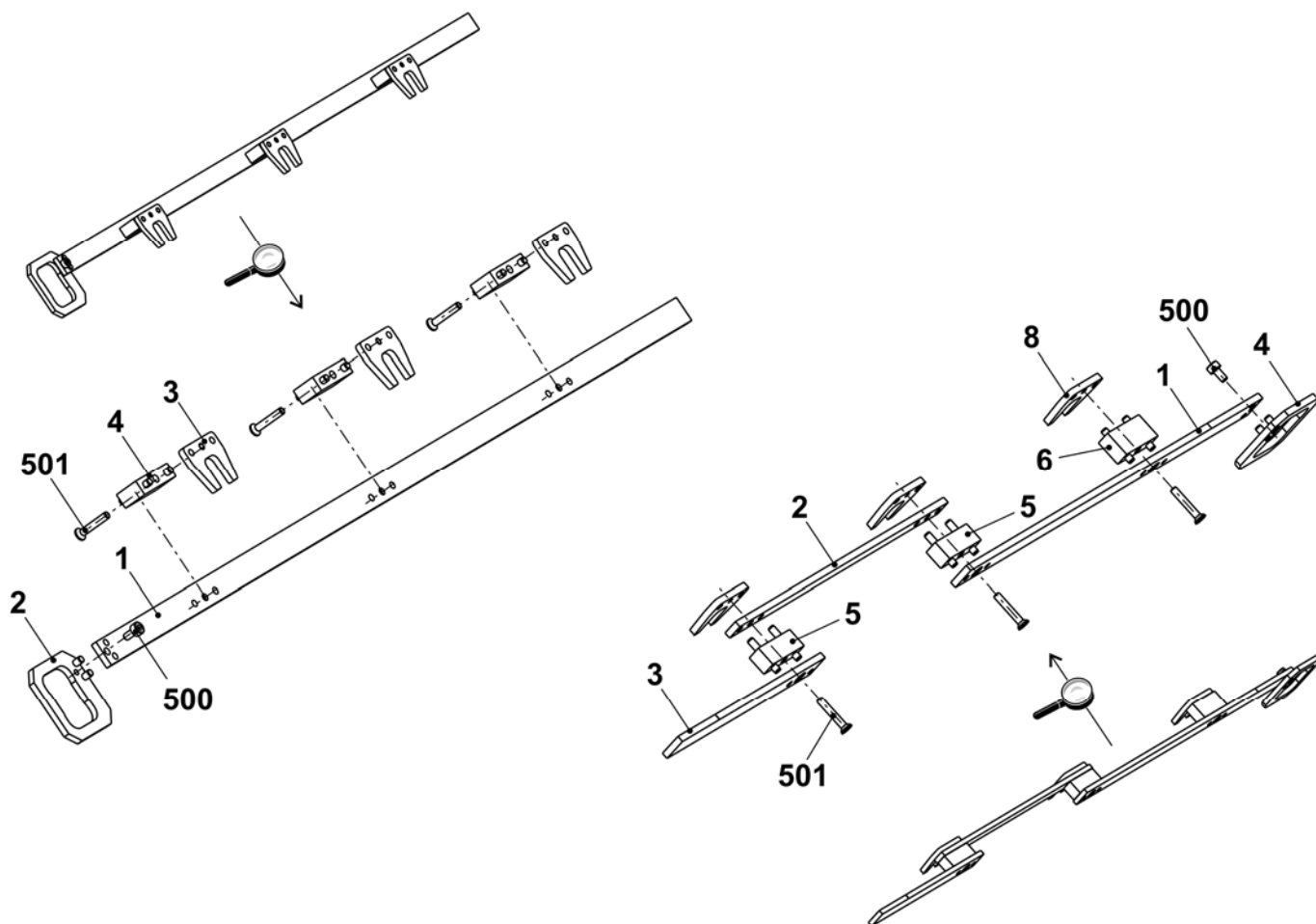
Yarn carrier driving with guiding part

Pos	Designation	ID	Pos	Designation	ID
Σ	YC driving in the middle complete	241 081			
1	Yarn carrier plunger complete	242 214	500	Cap screw M4x14-I-Torx	242 279
2	Support angle for jack	241 038	501	Cap screw M3x12-12.9	022 648
3	Support angle for YC driving	241 044	502	Screw KB 60x20	243 625
4	Card yarn carrier final stages OKC	300 960	900	Cap screw M6X14	022 658
5	Guiding part	239 972	901	Shoulder screw	231 899



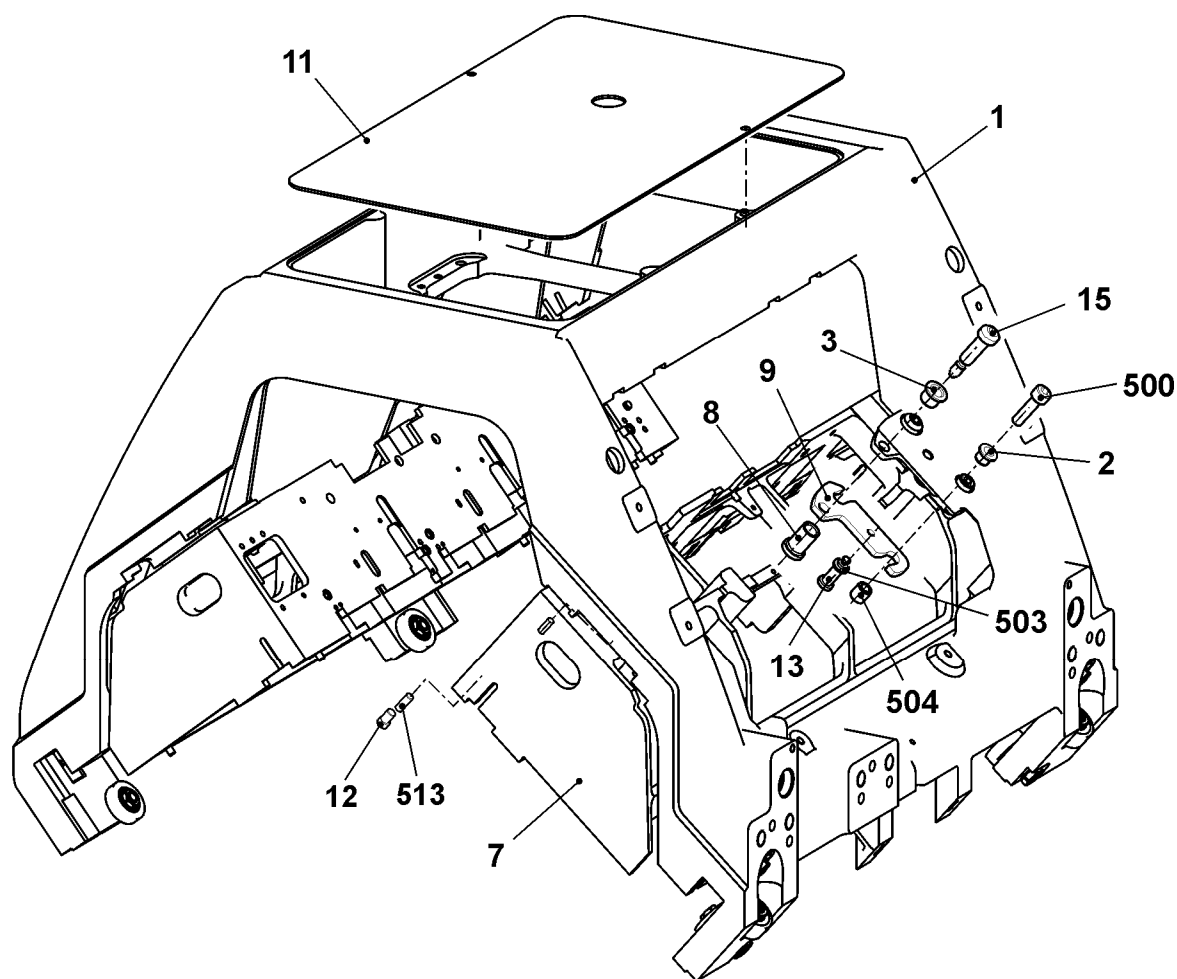
Sliding rods

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Sliding rod complete (at the front)	236 101	Σ	Sliding rod complete (at the rear)	242 046
1	Driving rod	237 830	1	Sliding rod on the left	242 036
2	Control plate	235 396	2	Sliding rod in the middle	242 037
3	Brush driver	237 432	3	Sliding rod on the right	242 038
4	Intermediate piece	237 433	4	Control plate	235 396
500	Cap screw M3x6	022 589	5	Intermediate piece	242 809
501	Countersunk screw M3x18	242 728	6	Intermediate piece	237 433
			8	Brush driver	237 432
			500	Cap screw M3x6	022 589
			501	Countersunk screw M3x18	242 728



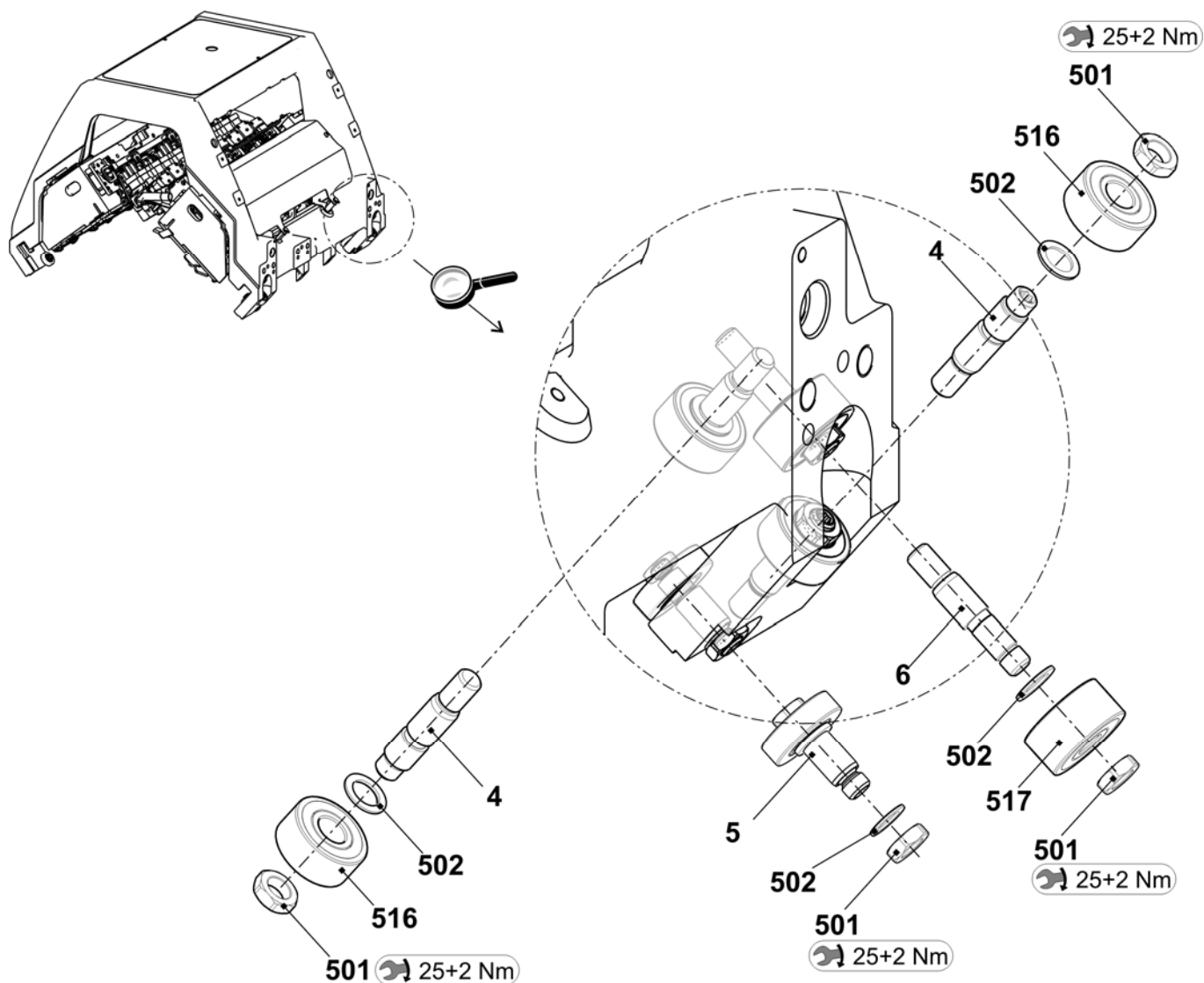
Carriage

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Carriage assembly 3 cam boxes complete	236 200			
1	Carriage frame, 3 cam boxes	240 660	12	Eccentric	222 983
2	Bush	207 546	13	Fixing bolt separating point	244 179
3	Bush	209 274	15	Shoulder screw	211 750
7	Carriage part, 3 cam boxes	241 241	500	Cap screw M8X30	020 143
8	Bush	209 275	503	Safety disk 6	021 022
9	Shim	225 312	504	Threaded bushing M12x11.5	041 863
11	Carriage cover at the top, 3 cam boxes	251 194	513	Setting pin 5x14	020 670



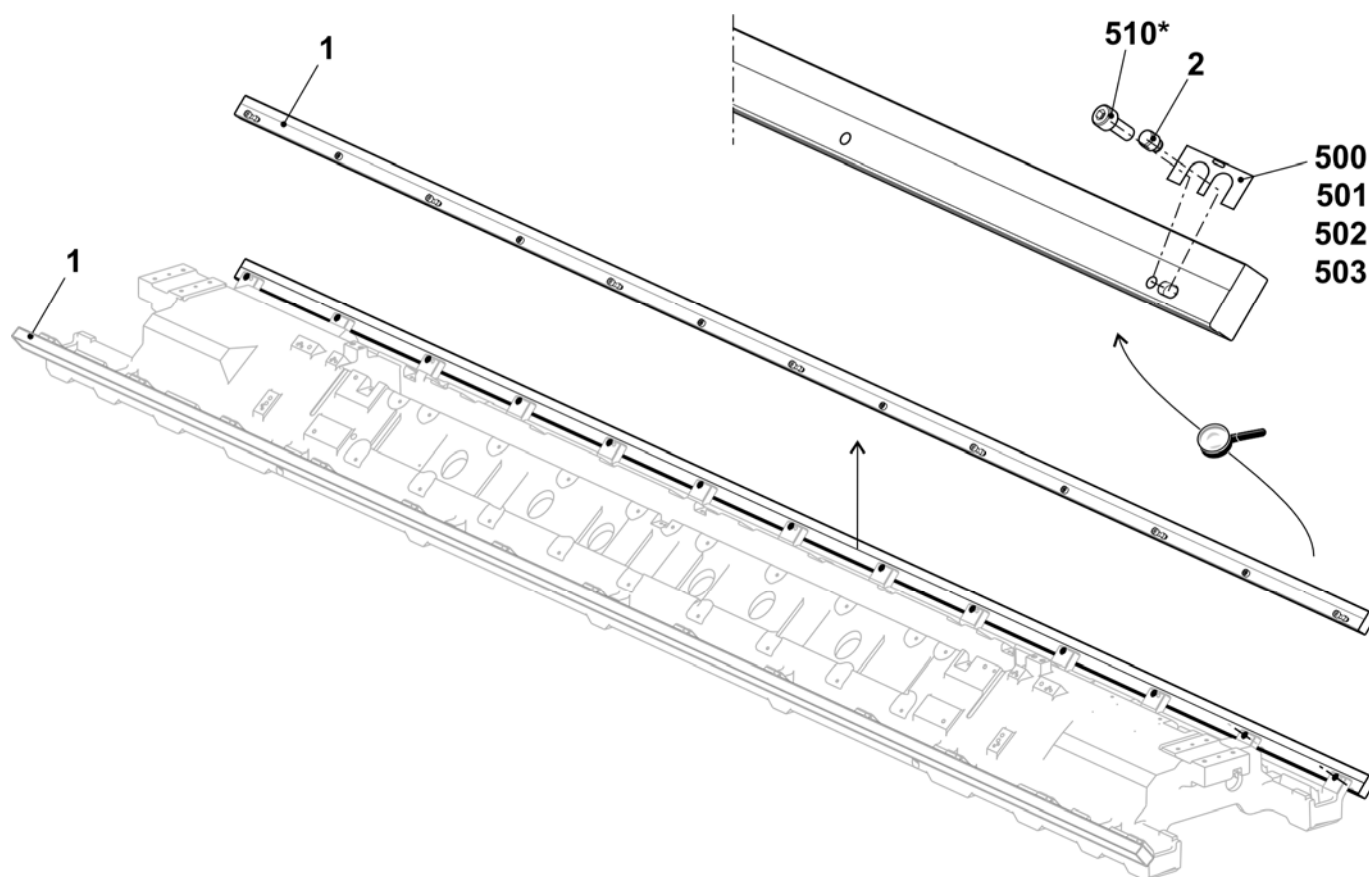
Carriage guide

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Carriage assembly 3 cam boxes complete	236 200	501	Hexagon nut M10x1	023 316
4	Bearing bolt eccentric 0.5	240 624	502	Shim ring 12x18x1	023 315
5	Bolt pre-assembled	244 283	516	Grooved ball bearing 62201-2RS	241 408
6	Bearing bolt eccentric 0.5	242 060	517	Grooved ball bearing 62300-2RS1	242 070



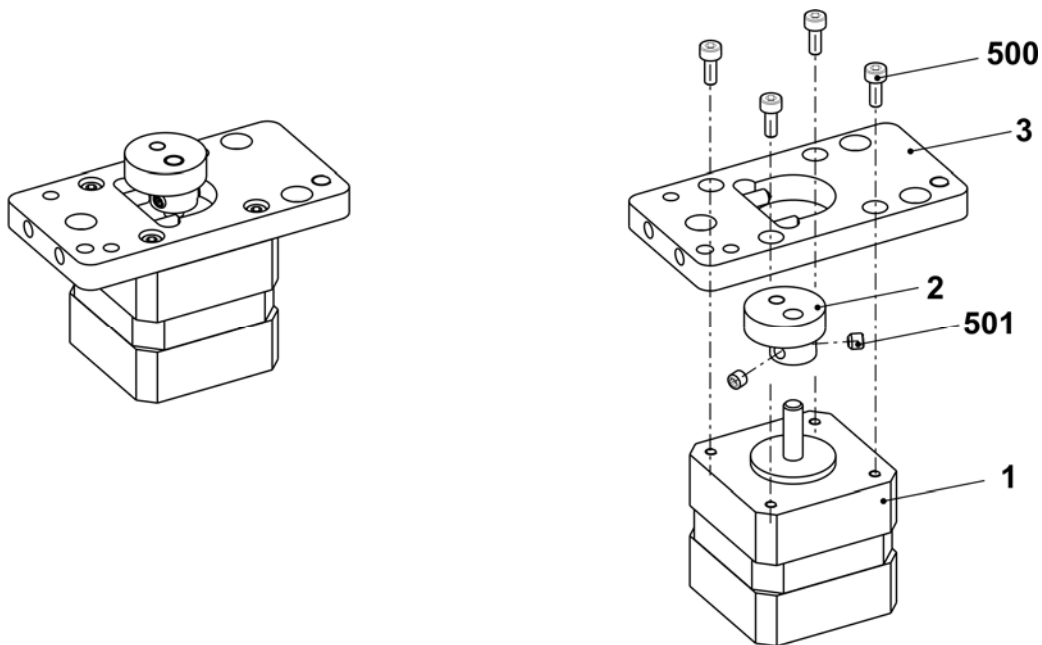
Spare parts package carriage guide bar

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Spare parts package carriage guide bar 72"	252 992	501	Shim 0.05x22x42	243 291
1	Carriage guide rail	241 308	502	Shim 0.10x22x42	243 292
2	Adjusting eccentric	241 219	503	Shim 0.20x22x42	243 293
500	Shim 0.03x22x42	243 289	510*	Cap screw M8X20	020 141



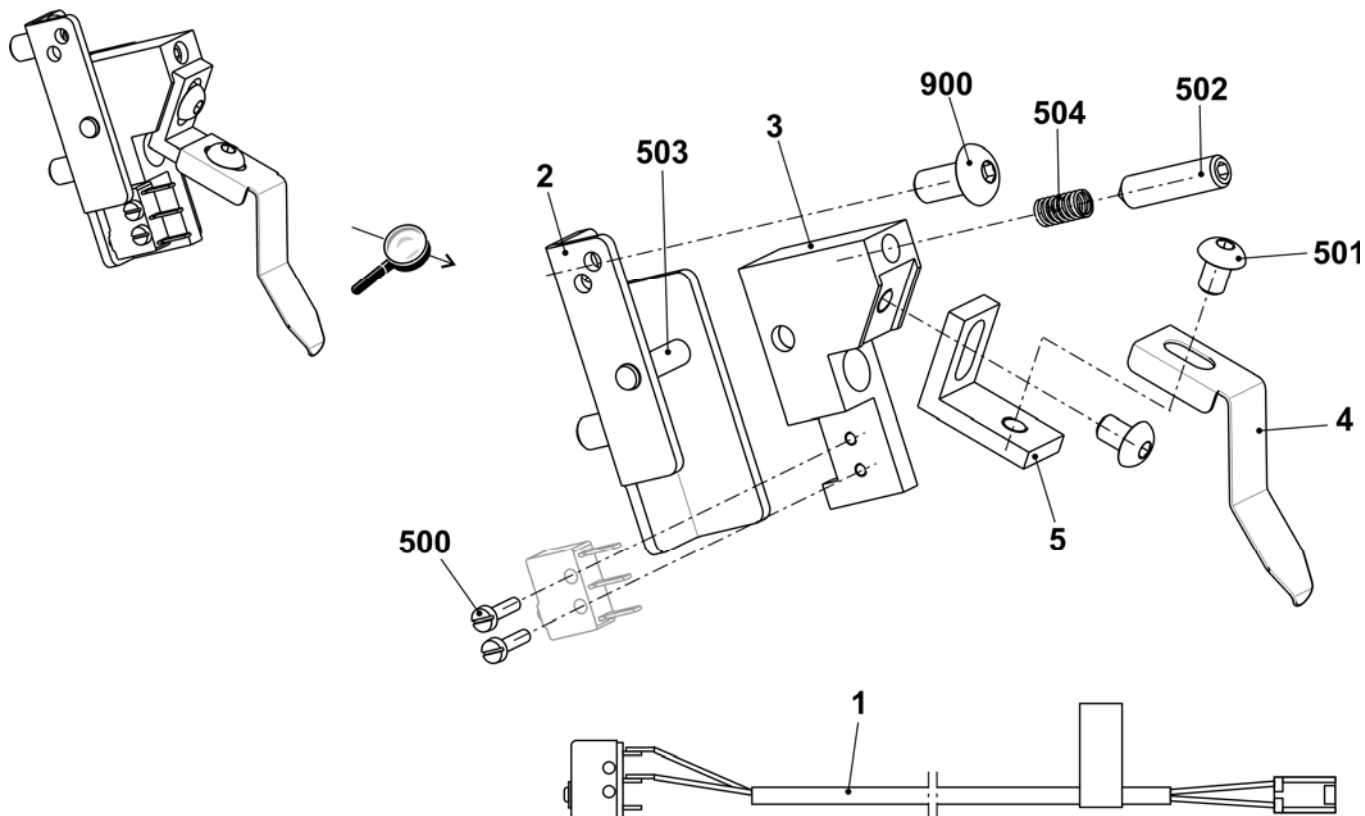
Control unit brush

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit brush	236 102	3	Motor plate	235 646
1	Step motor brushes	236 896	500	Cap screw M3x8	022 582
2	Eccentric	235 395	501	Set screw M4x4	022 875



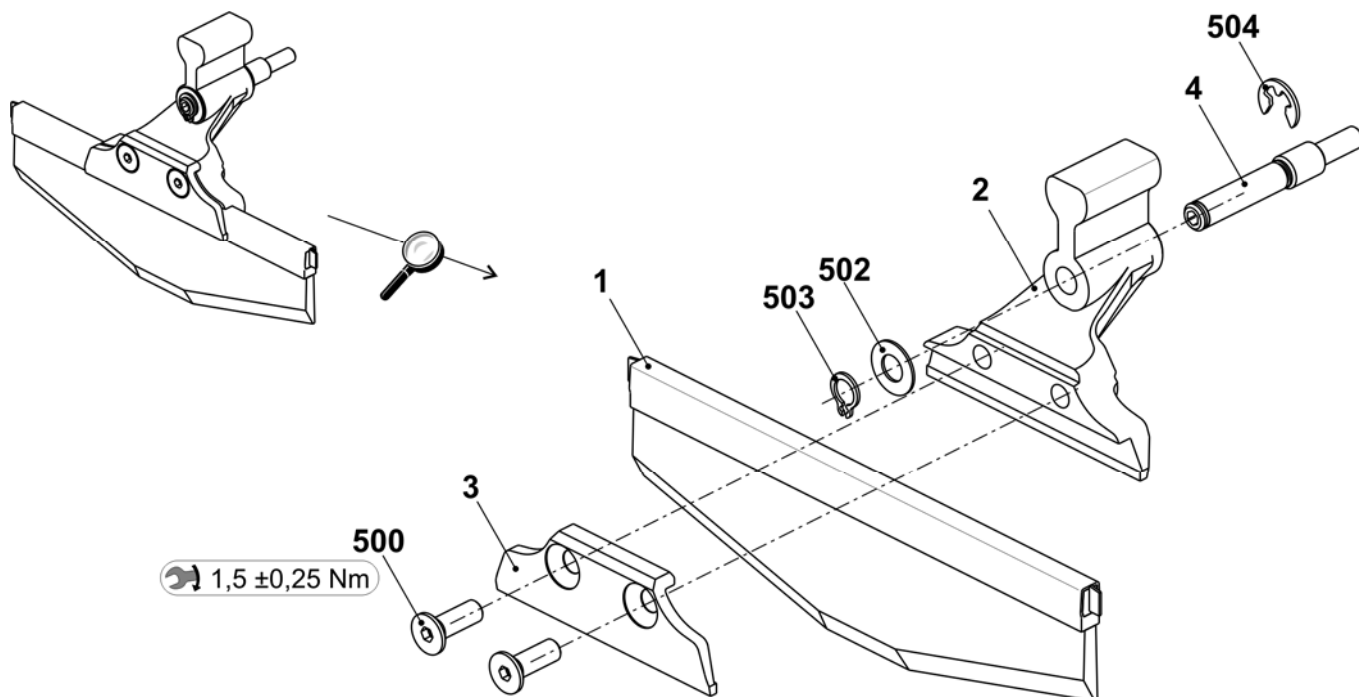
Needle detector

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Needle detector complete	237 050			
1	Cable needle detector TC-S	235 728	501	Countersunk screw M4x6	023 427
2	Retainer	235 668	502	Set screw M5x20	023 526
3	Switch rocker	220 637	503	Dowel pin 4x8	023 525
4	Sensor E16-20	252 239	504	Compression spring 4.3x0.45x10	021 398
5	Angle	221 175	900	Countersunk screw M5x10	023 247
500	Cap screw M2x8	022 954			



Brush holder

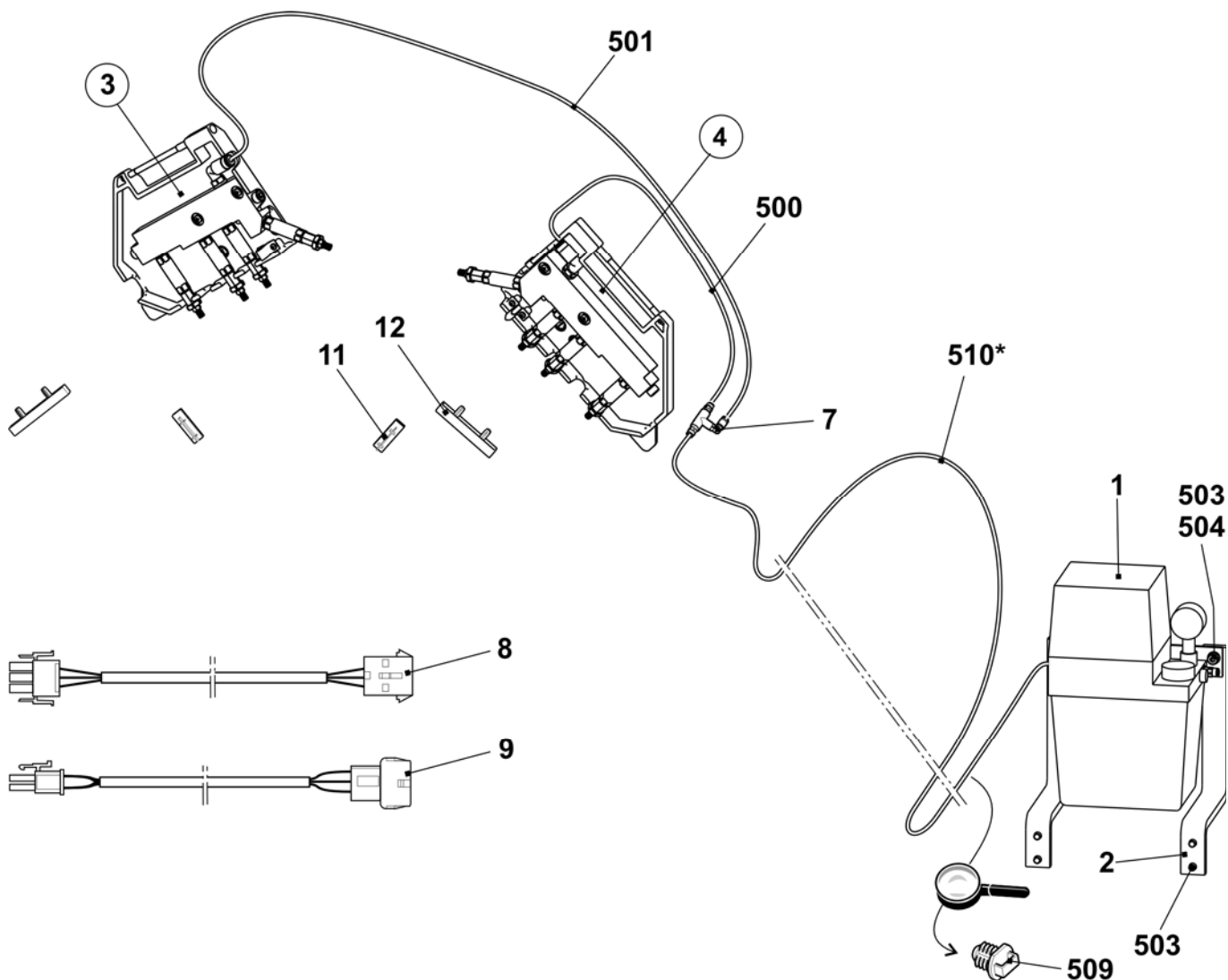
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Brush holder E3.5.2-5.2	243 077	1	Brush E4-8	203 254
	Brush holder E6.2-7.2	235 410		Brush E6.2-7.2	243 074
	Brush holder E9.2	243 076		Brush E9.2	237 977
2	Brush holder	235 411	500	Countersunk screw M4x12	023 062
3	Brush clamp	213 010	502	Adjusting washer 5x10x0.5	023 348
4	Threaded rod	242 066	503	Locking ring 5x0.6	023 347
			504	Circlip 4	021 020



Central lubrication

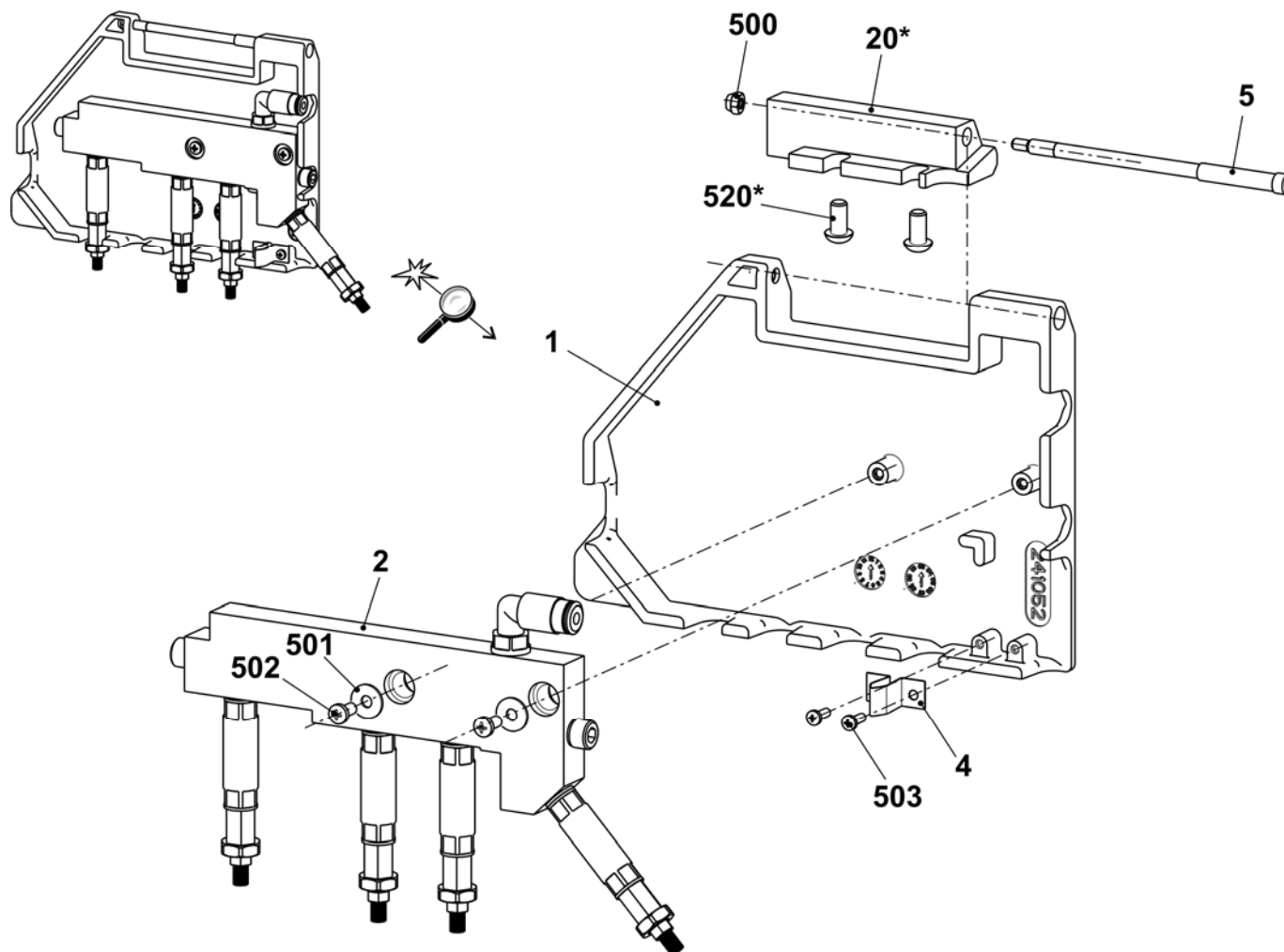
Central lubrication

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Central lubrication 730S	241 812	11	Sealing plug	240 777
1	Oil central lubricating pump Vogel	235 068	12	Cover	240 778
2	Support for oil equipment	241 636	500	Hose D6, L = 500	235 037
3	Lubricating unit at the front complete	241 066	501	Hose D6, L = 1000	235 038
4	Lubricating unit at the rear complete	241 067	503	Cap screw M8x16	023 629
7	T-piece complete	235 039	504	U-washer 8	020 883
8	Cable mains supply ZS 72"/84" OKC	241 850	509	Assembling element	209 543
9	Cable control ZS OKC	238 704	510*	Hose D6, L = 4400	241 693



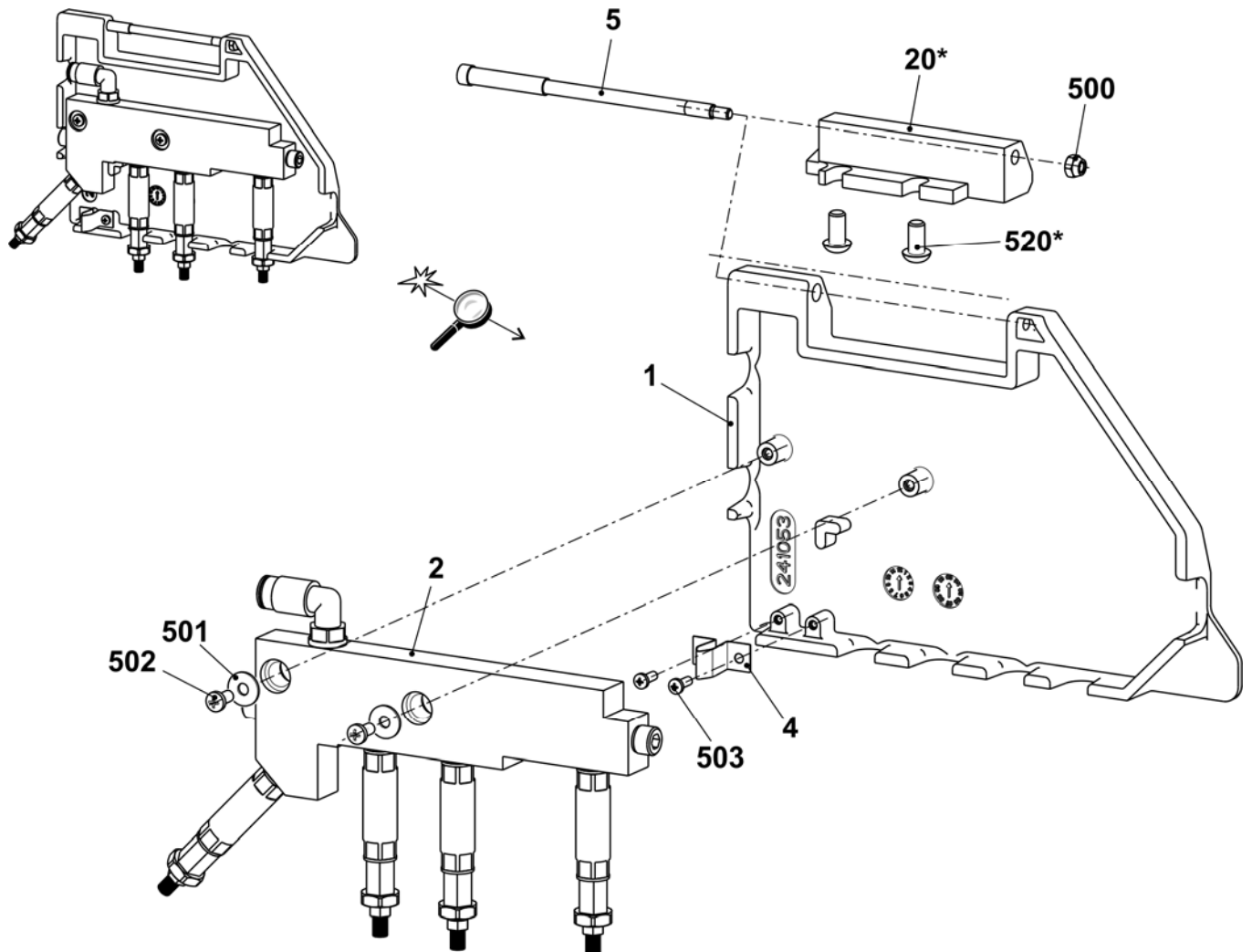
Lubricating unit at the front complete

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Lubricating unit at the front complete	241 066			
1	Housing at the front	241 052	500	Hexagon nut M4	023 046
2	Distributor complete	254 891	501	U-washer 4	023 047
4	Locking plunger	235 054	502	Screw KB 40x8	238 089
5	Shoulder screw	240 790	503	Screw KB30x8	236 228
20*	Joint at the front	240 791	520*	Countersunk screw M6x12	235 935



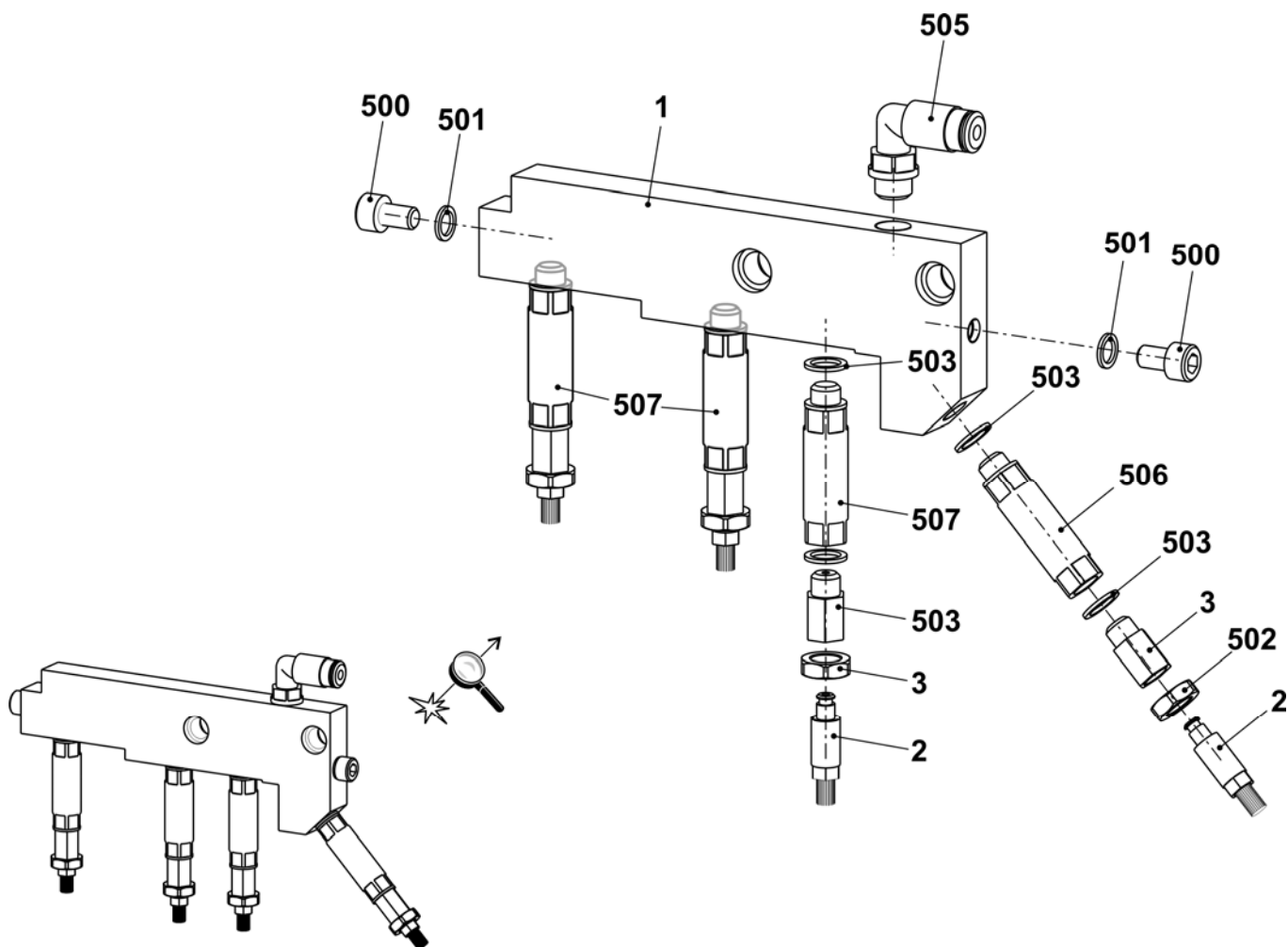
Lubricating unit at the rear complete

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Lubricating unit at the rear complete	241 067			
1	Housing at the rear	241 053	500	Hexagon nut M4	023 046
2	Distributor complete	254 891	501	U-washer 4	023 047
4	Locking plunger	235 054	502	Screw KB 40x8	238 089
5	Shoulder screw	240 790	503	Screw KB30x8	236 228
20*	Joint at the rear	240 792	520*	Countersunk screw M6x12	235 935



Distributor

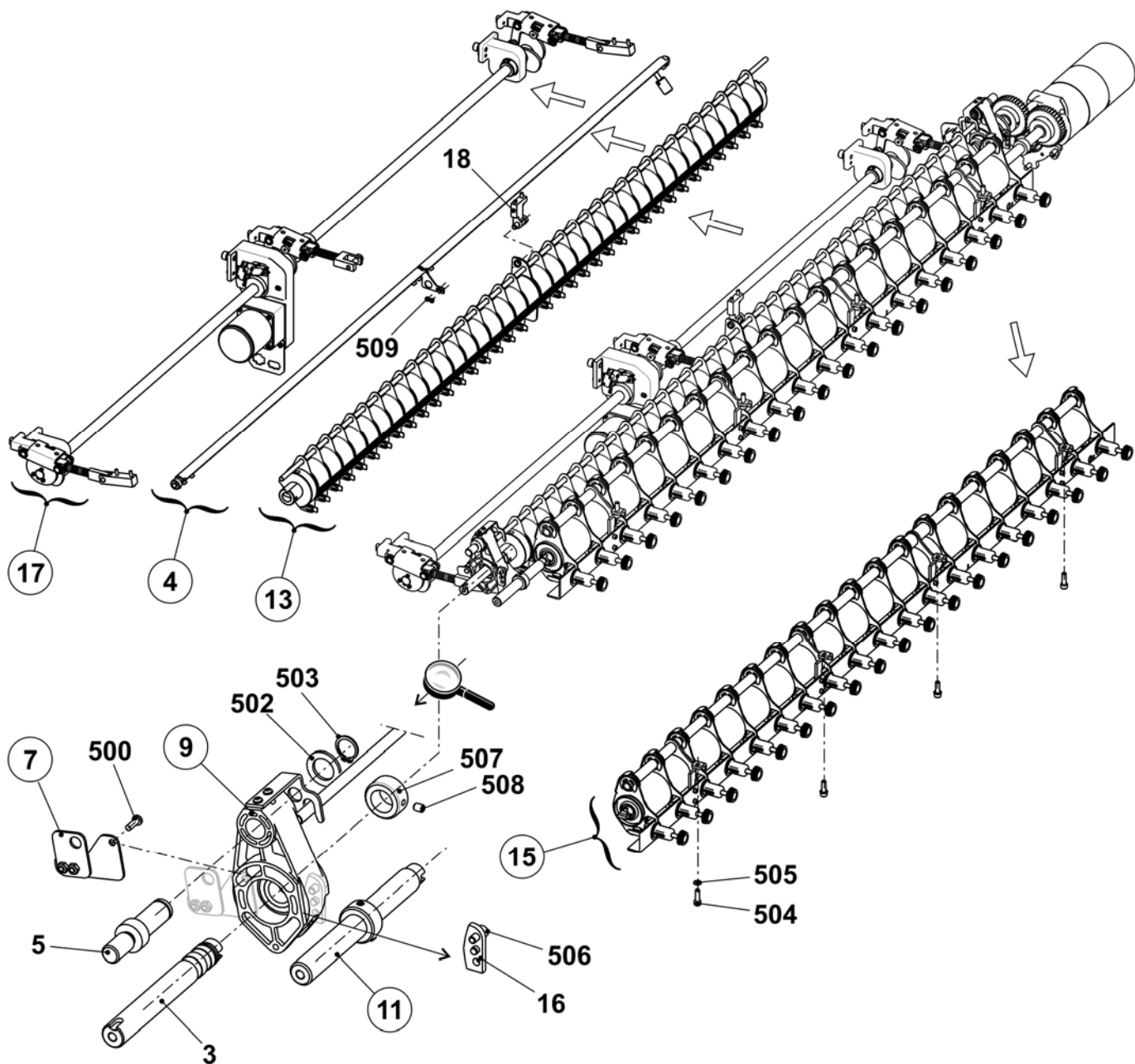
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Distributor complete	254 891			
1	Distributor	254 890	502	Hexagon nut M8-04	020 856
2	Brush	235 050	503	Sealing ring A8x11.5	023 892
3	Adapter brush	235 049	505	Swivelling connection	235 067
500	Cap screw M6x10	023 690	506	Dosing unit screw connection	235 079
501	Sealing ring A6.5x9.5	237 456	507	Dosing unit screw connection	237 809



Main take-down

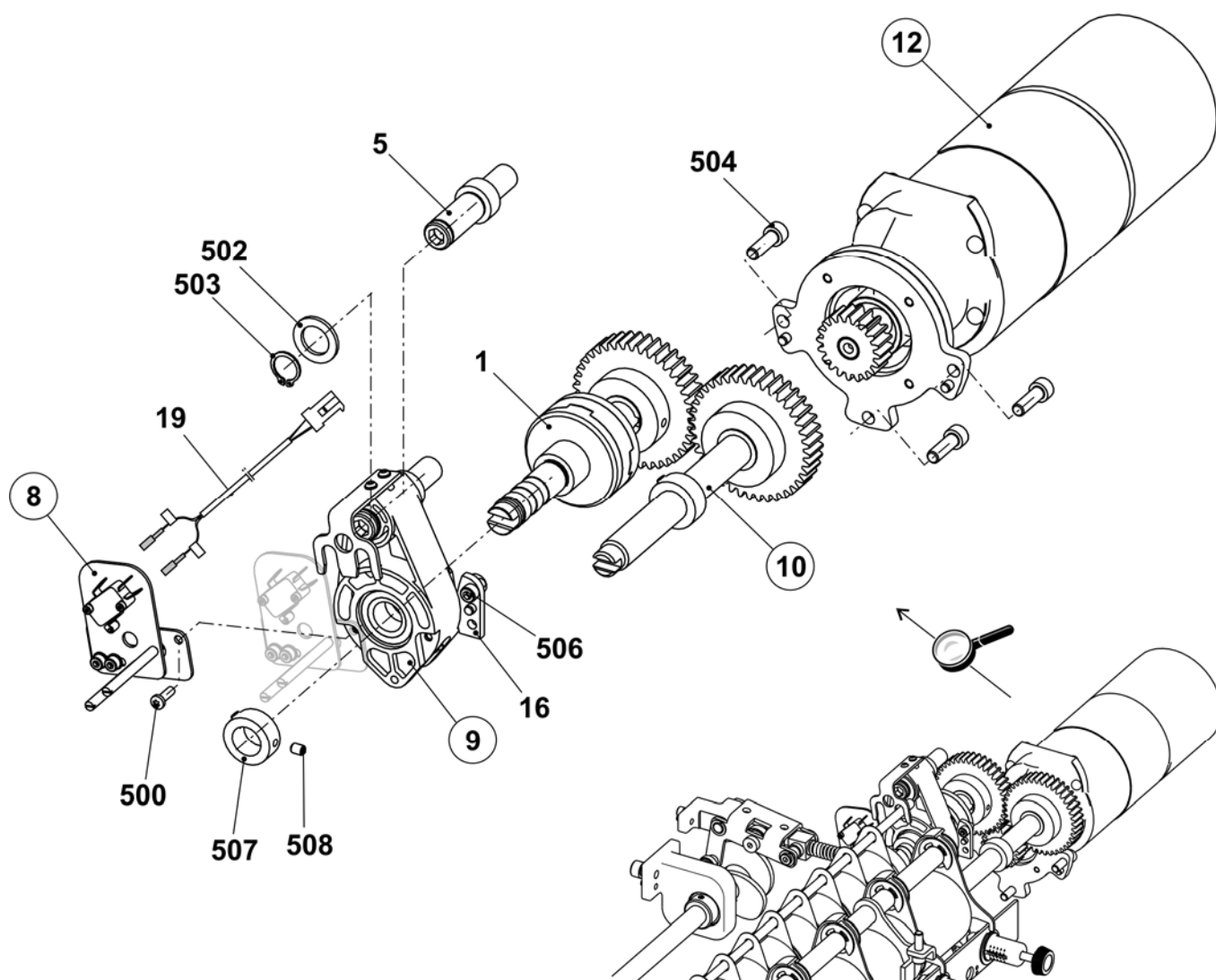
Take-down rollers and left bearing

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Main take-down 72"				
3	Shaft on the left at the rear	221 012	17	Main take-down closing device complete 72"	253 935
4	Stripper angle at the rear complete	240 413	18	Bearing block in the middle complete	237 357
5	Bolt	208 538	500	Screw 50x15	251 728
7	Mounting plate on the left complete	231 725	502	U-washer 18	023 295
9	Swivel-mounted bearing	253 247	503	Locking ring 18x1.2	020 955
11	Floating axle on the left	235 829	504	Cap screw M8X25	020 142
13	Take-down roller at the rear complete		505	U-washer 8	020 883
	E5 - 14 (E3,5.2-7.2)	242 463	506	Cap screw M6x12	020 134
	E16-18 (E9.2)	243 888	507	Set collar A20	020 938
15	Take-down roller at the front complete	253 912	508	Set screw M6x8	022 684
16	Stop point	252 503	509	Oval flange head screw M4x6	235 450



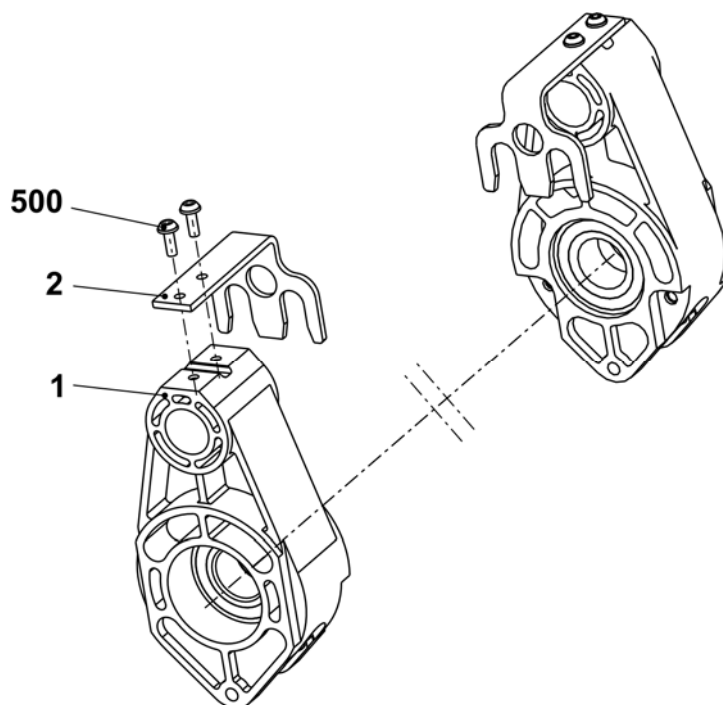
Take-down motor and right bearing

Pos	Designation	ID No.	Pos	Designation	ID No.
	Main take-down (continuation)		19	Connection cable winding plate OKC	241 703
1	Clutch set	251 677	500	Screw	251 728
5	Bolt	208 538	502	U-washer 18-200	023 295
8	Mounting plate on the right complete	240 069	503	Locking ring 18x1.2	020 955
9	Swivel-mounted bearing	253 247	504	Cap screw M8x25-12.9	020 142
10	Floating axle on the right	235 830	506	Cap screw M6x12	020 134
12	Motor take-down unit co.	253 803	507	Set collar A20	020 938
16	Stop point	252 503	508	Set screw M6x8	022 684



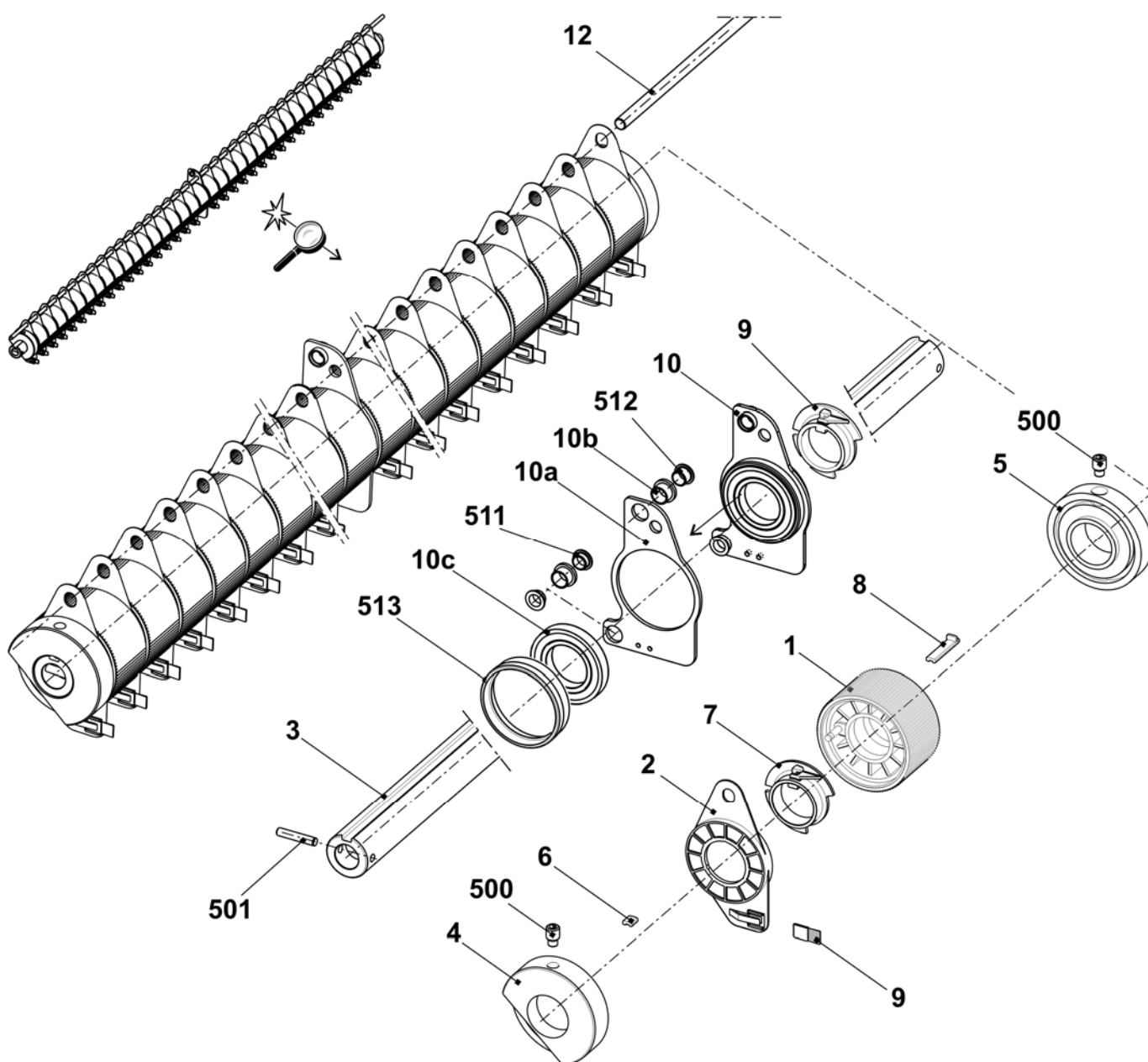
Swivel-mounted bearing

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Swivel-mounted bearing	253 247			
1	Swivel-mounted bearing	253 200	500	Screw 35x10	251 729
2	Sheet metal support	253 212			



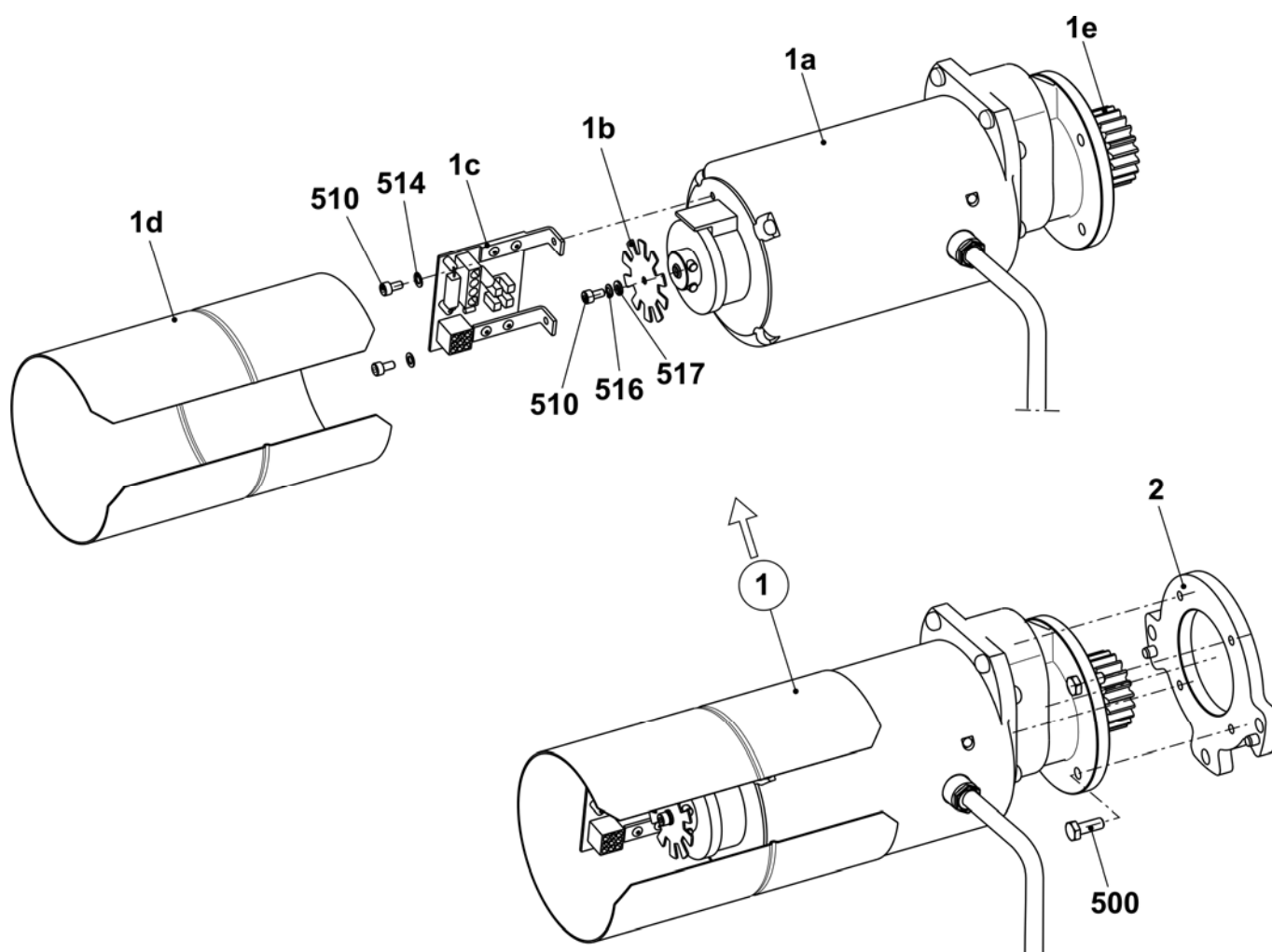
Rear take-down roller

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Take-down roller at the rear complete		9	Stop ring on the left	222 910
	E5 – 14 (E3,5.2-7.2)	242 463	10	Support	232 578
	E16 – 18 (E9.2)	243 888	10a	Supporting plate	232 512
1	Roller (E5 – 14)	206 770	10b	Bearing	232 571
	Roller (E16 – E18)	231 400	10c	Ring	222 895
2	Stripper	241 612	510	Grooved ball bearing 16007	021 697
3	Shaft	222 147	511	Slide bearing GFM-101216-06	023 280
4	Ring on the left	250 573	512	Slide bearing GFM-101216-09	023 356
5	Ring on the right	250 574	11	Brush	225 819
6	Spacer slide	222 062	12	Rod	219 218
7	Stop ring on the left	204 369	500	Set screw M10x15-4	020 635
8	Spacer slide	240 104	501	Setting pin 6x32	020 685



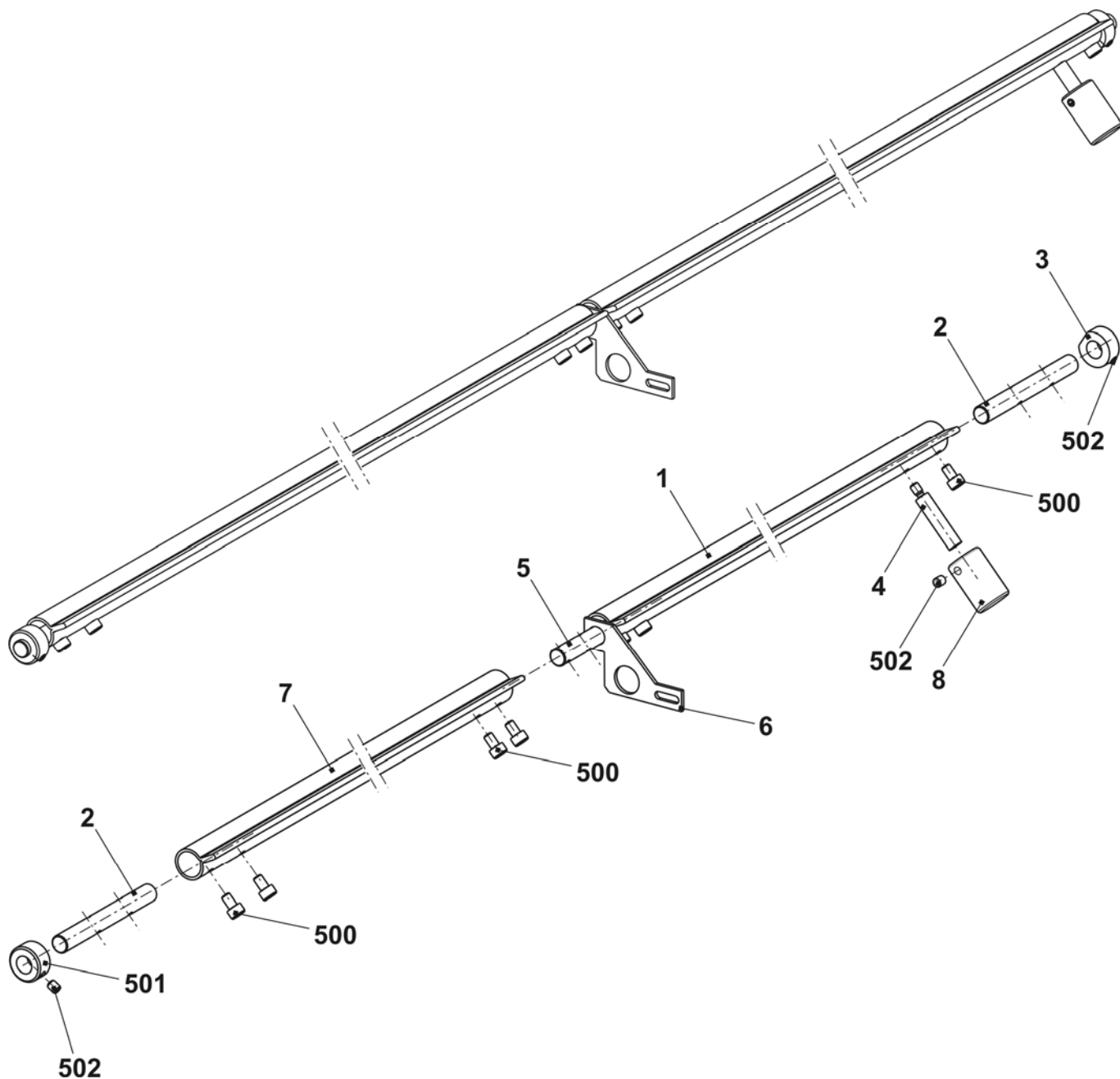
Impulse giver and motor

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Motor take-down unit co.	253 803			
1	Motor take-down unit comb	214 279	2	Flange	241 754
A1	Motor complete	212 650	500	Hexagon screw M6x16	020 356
1b	Impulse disc	208 716			
1c	Photoelectric sensor take-down + comb	300 744			
1d	Cover	212 262			
1e	Gear wheel	241 668			
510	Cap screw M4x8	022 501			
514	U-washer 4-200	020 879			
516	Circlip	022 774			
517	Shim ring 4x8x1	023 369			



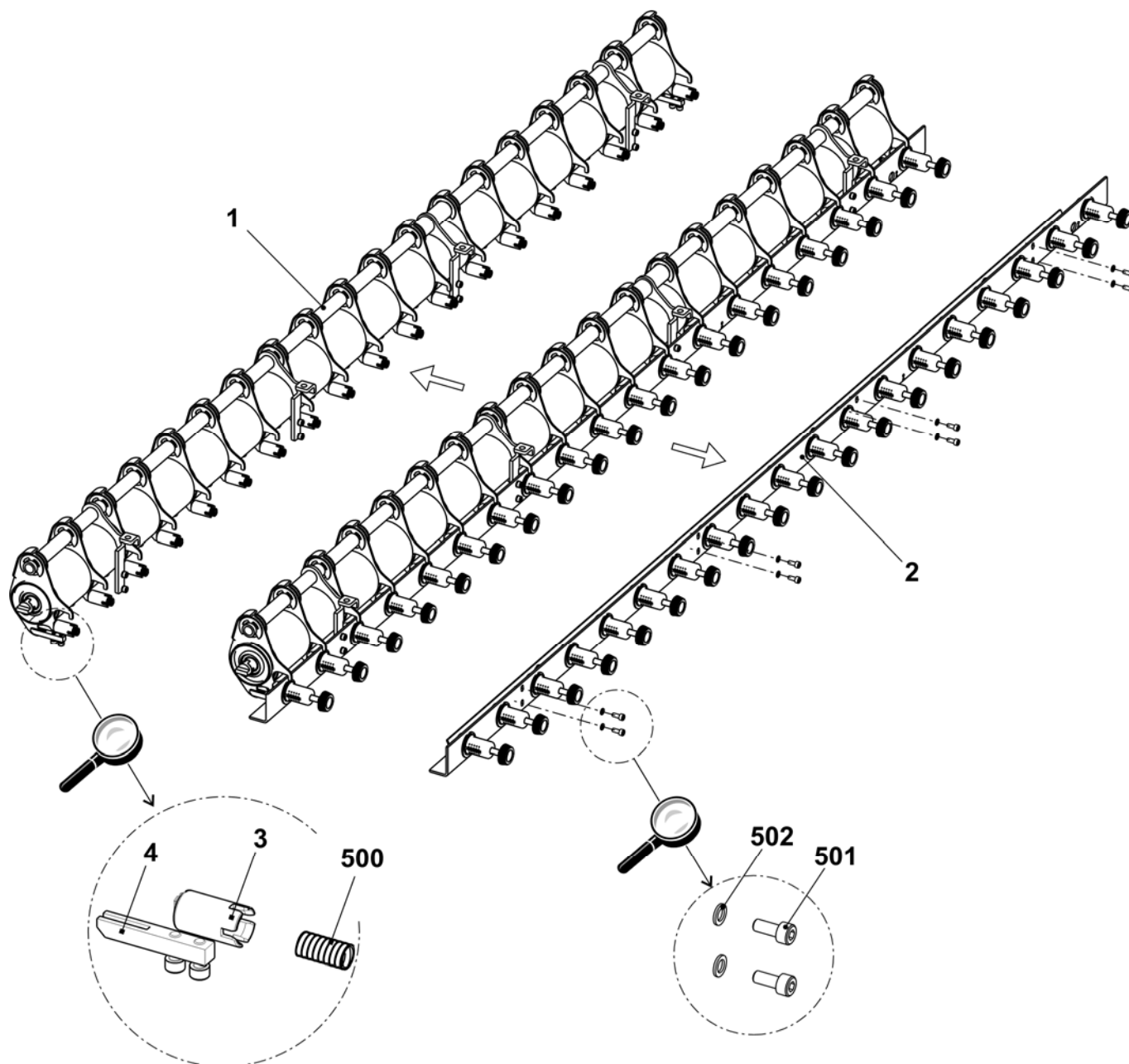
Stripper angle

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Stripper angle at the rear complete	240 413	6	Strap	235 731
1	Stripper angle on the right	240 414	7	Stripper angle on the left	240 415
2	Shaft	240 127	8	Adjustment weight	229 248
3	Cam	209 278	500	Cap screw M5x8	023 319
4	Bolt	228 310	501	Set collar	020 934
5	Axle	228 803	502	Set screw M5x6	022 738



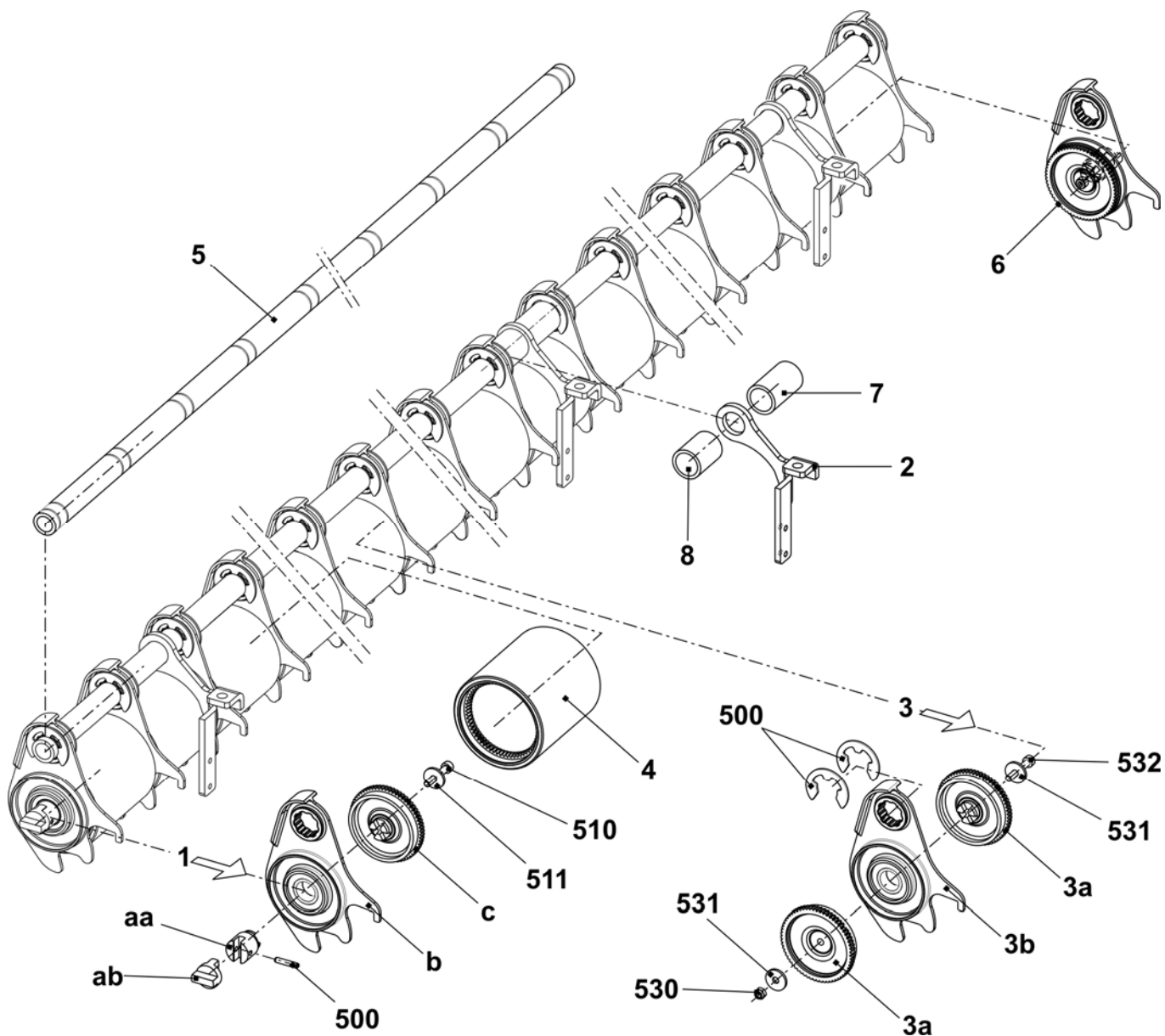
Front take-down roller

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Take-down roller at the front complete	253 912	4	Fixed piece	221 935
1	Take-down roller at the front	253 902	500	Compression spring 1x10x30	023 741
2	Angle rail complete	241 828	501	Cap screw M5x12	020 132
3	Pressure sleeve	220 911	502	U-washer 5-200	020 880



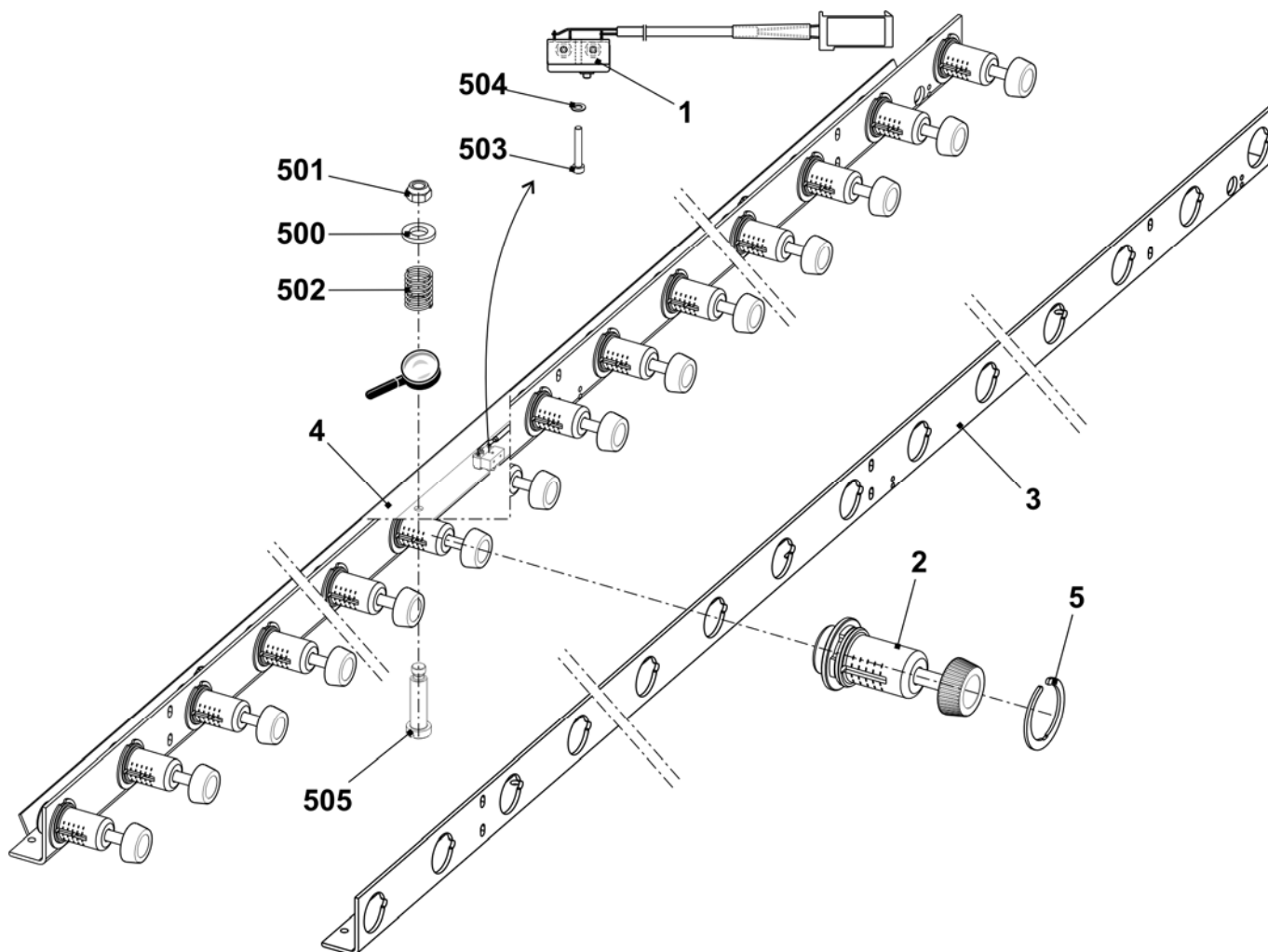
Front roller elements

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Take-down roller at the front	253 902			
1	Bearing support on the left complete	221 225	3	532 Cap screw M5x30	022 396
aa	adaptor	221 132	4	Roller	220 905
from	Universal joint	221 137	5	Tube	222 151
b	Bearing support	220 913	6	Bearing support on the right complete	221 240
c	Gear wheel	220 910	aa	adaptor	221 132
510	Cap screw M5x20	020 133	from	Universal joint	221 137
511	Washer 5-100hv	023 542	b	Bearing support	220 913
500	Spring dowel sleeve 4x20	023 551	c	Gear wheel	220 910
2	Support	251 557	510	Cap screw M5x20	020 133
3	Bearing support complete	221 241	511	Washer 5-100hv	023 542
3b	Bearing support	220 913	500	Spring dowel sleeve 4x20	023 551
3a	Gear wheel	220 910	7	Distance pipe on the right	253 407
530	Hexagon nut M5-8	023 541	8	Distance pipe on the left	253 408
531	Washer 5-100hv	023 542	500	Circlip	021 025



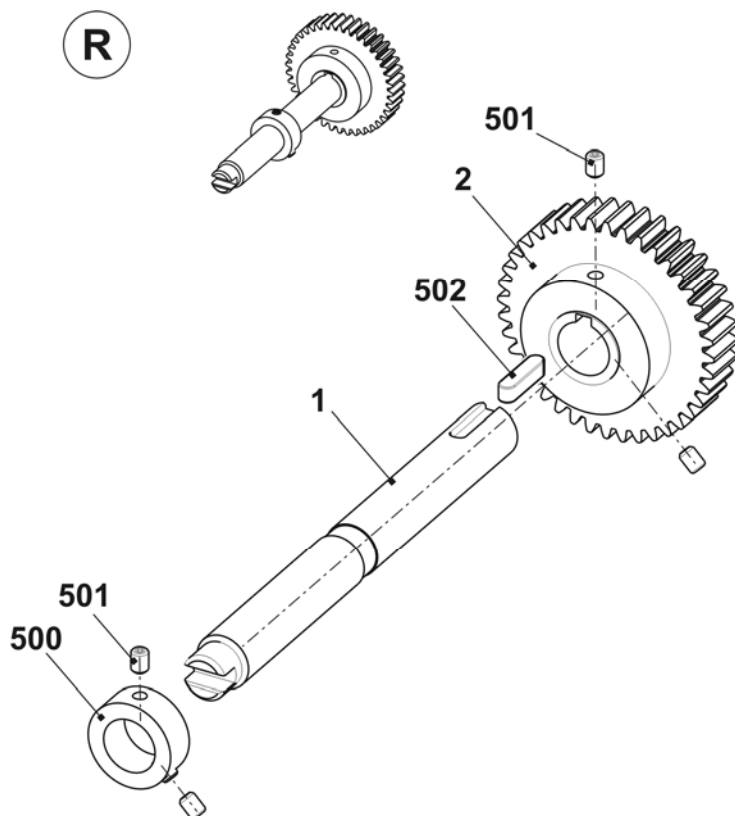
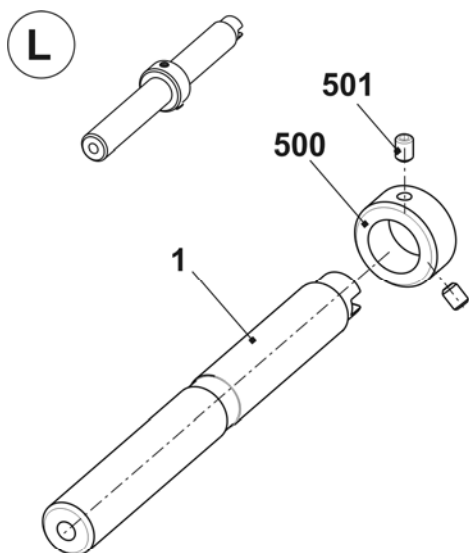
Pressure angle rail

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Angle rail complete	241 828	500	U-washer 6	022 431
1	Switch complete with cable	221 265	501	Hexagon nut M5-8	023 541
2	Spring flange	242 327	502	Compression spring 0.8x9.2x27.5	023 537
3	Angle rail	241 774	503	Cap screw M2x12	023 522
4	Winding plate	222 105	504	U-washer 2-200	022 908
5	Locking ring	242 325	505	Shoulder screw M5x20x5	023 675



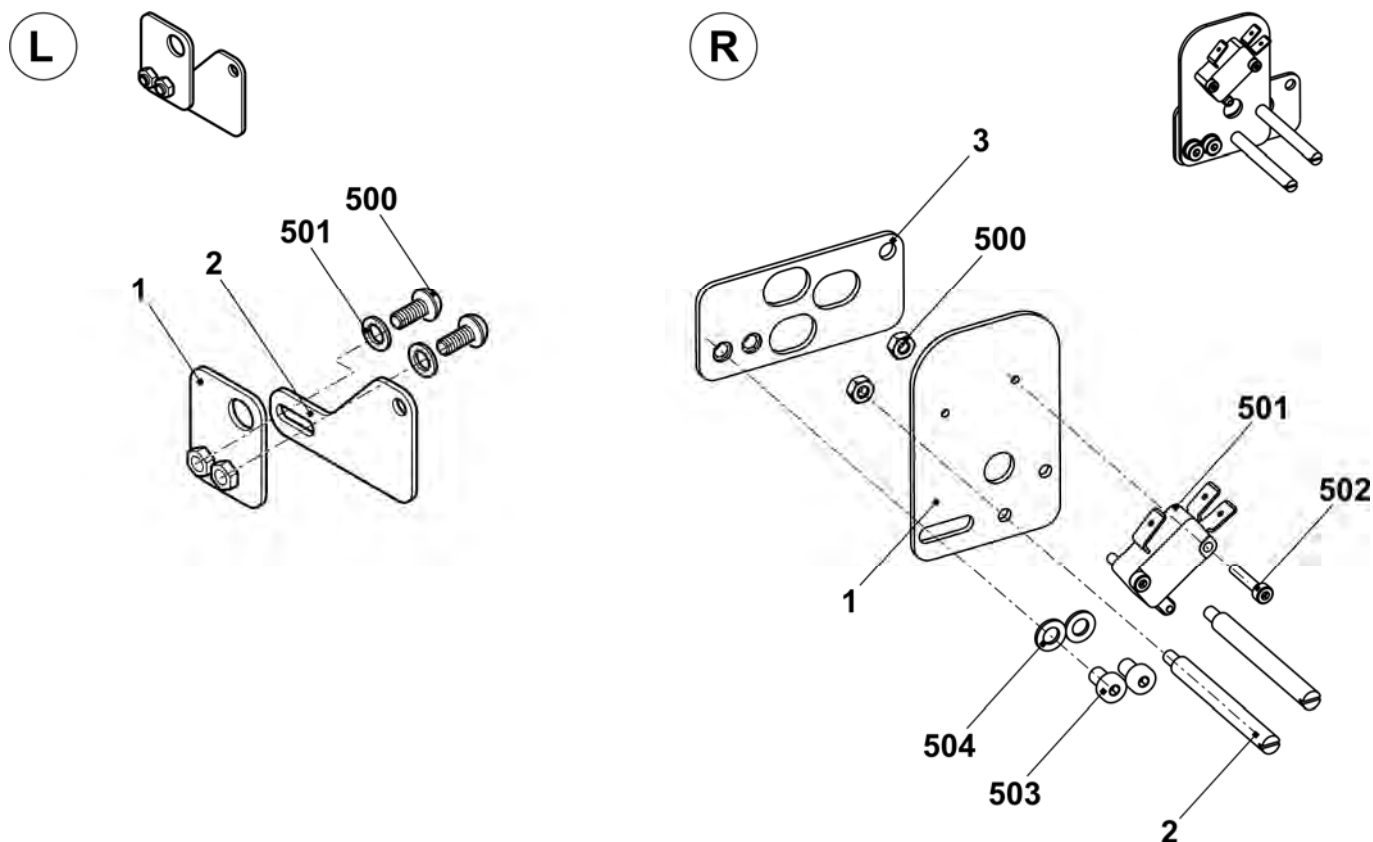
Floating axle

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ L	Floating axle on the left	235 829	Σ R	Floating axle on the right	235 830
1	Shaft on the left at the front	235 827	1	Shaft on the right in front	235 826
500	Set collar	020 938	2	Gear wheel Z=40, M=2	213 744
501	Set screw M6x8	022 684	500	Set collar	020 938
			501	Set screw M6x8	022 684
			502	Feather key A 6x6x25	023 017



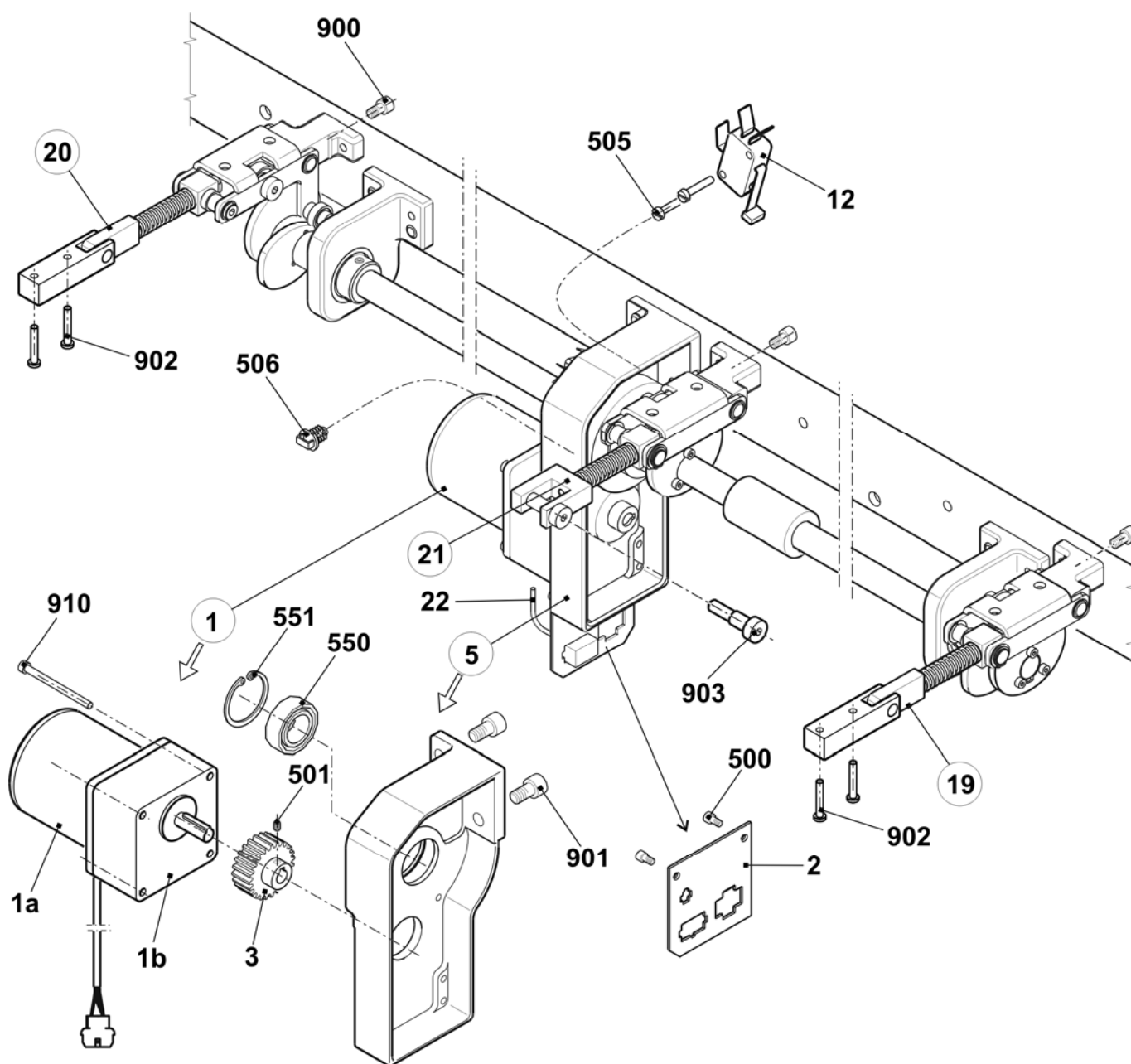
Mounting plate

Pos	Designation	ID	Pos	Designation	ID
Σ L	Mounting plate on the left complete	231 725	Σ R	Mounting plate on the right complete	240 069
1	Mounting plate on the left	231 541	1	Mounting plate on the right	240 068
2	Retaining plate on the left	231 539	2	Shoulder screw	240 067
500	Countersunk screw M5x10	023 247	3	Retaining plate on the right	240 066
501	Serrated lock washer J5.3	022 489	500	Hexagon nut M4-6	022 536
			501	Microswitch	026 259
			502	Shoulder screw M3x16	022 583
			503	Cap screw M5x8	244 278
			504	U-washer 5-200	020 871



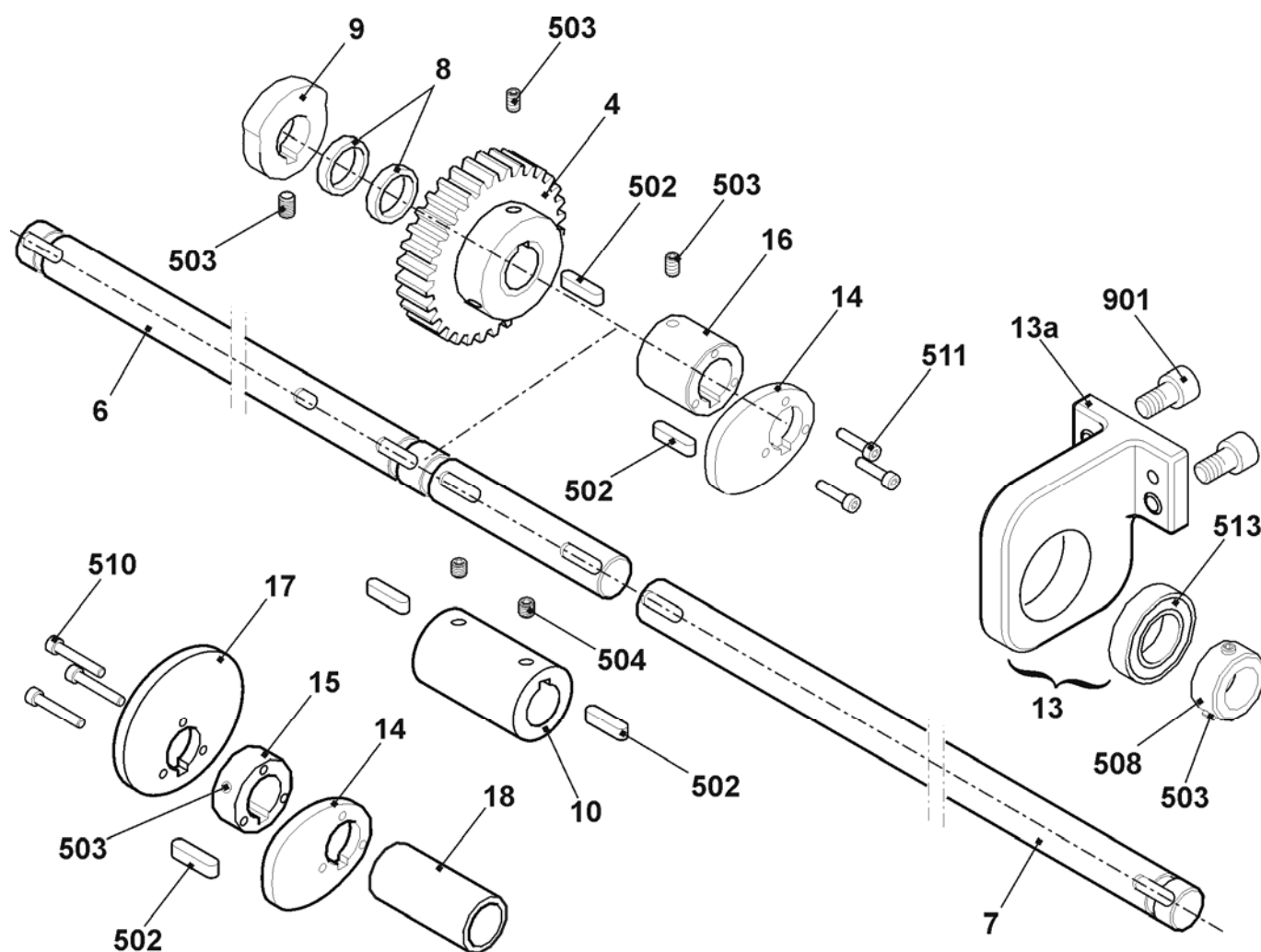
Take-down closing device

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Main take-down on/off complete	253 935			
1	Motor complete	235 246	20	Swivel holder on the left complete	253 388
A1	Motor 25W	232 456	21	Swivel holder in the middle complete	239 188
1b	Gear	234 983	22	Cable switch HAAB open	232 442
910	Cap screw M5x55	023 321	500	Cap screw M5x8	023 319
2	Sheet metal	232 992	501	Set screw M4x4	022 875
3	Gear wheel	232 434	505	Cap screw M3x15	020 009
5	Support in the middle complete	235 247	506	Assembling element	209 543
550	Deep groove ball bearing 6004-2Z	022 720	900	Cap screw M6X14	022 658
551	Locking ring 42x1.75	023 293	901	Cap screw M10x16	023 895
12	Microswitch XGK2-S21 250 VAC	210 510	902	Screw 50x30	253 257
19	Swivel support on the right complete	253 389	903	Cap screw M10x25	023 751



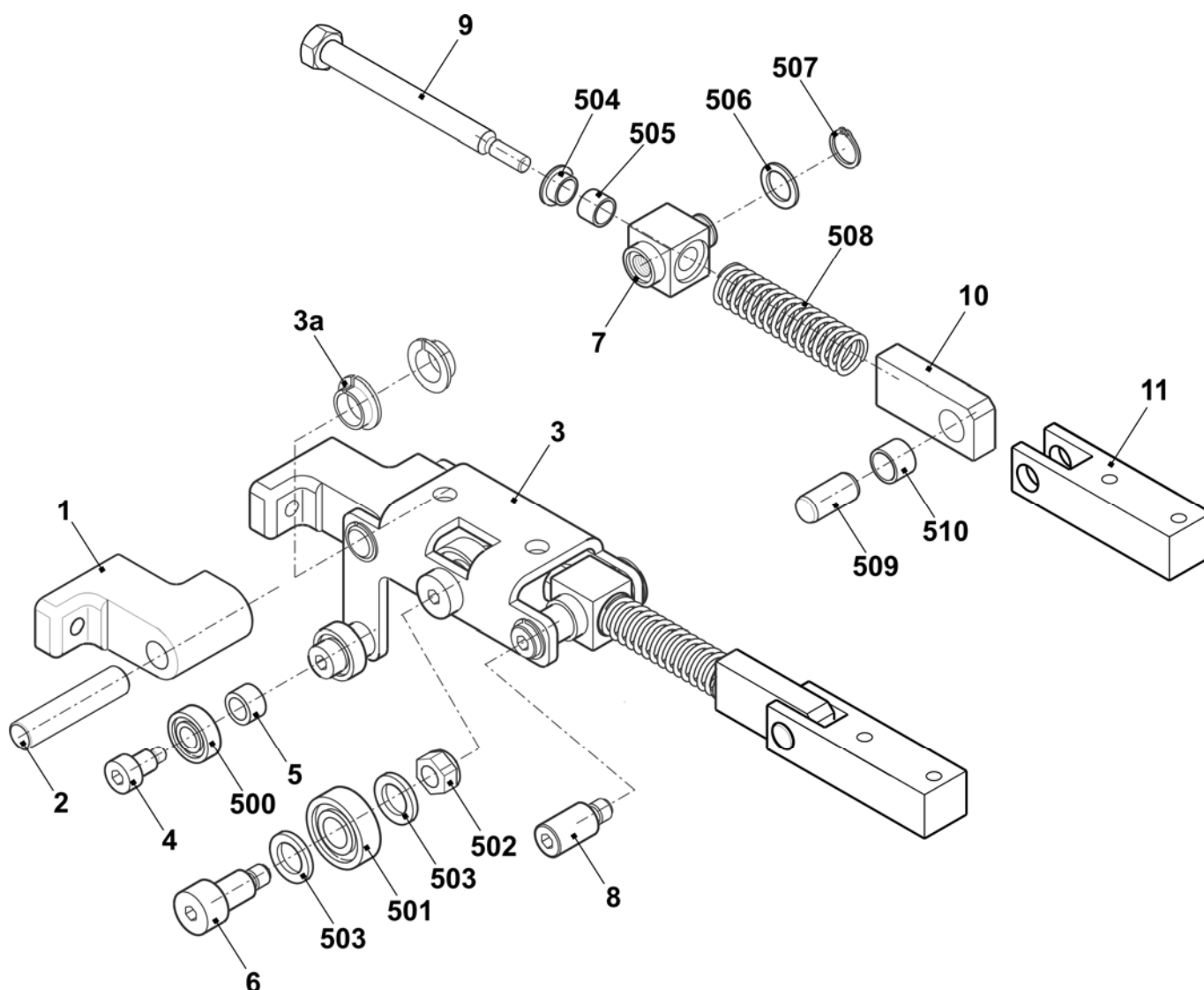
Closer shaft

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Main take-down on/off complete	253 935	16	Guide bush	235 623
4	Gear wheel	213 744	17	Eccentric	232 382
6	Shaft	235 618	18	Distance pipe	235 128
7	Shaft	235 619	502	Feather key A 6x6x25	023 017
8	Spacer	232 385	503	Set screw M6x8	023 723
9	Trip cam	232 383	504	Set screw M6x5	023 192
10	Coupling	232 604	508	Set collar A20	020 938
13	Support on the outside complete	235 248	510	Cap screw M4x25	023 302
	A13 Support	234 780	511	Cap screw M4x14	023 604
14	Eccentric	235 135	513	Deep groove ball bearing 6004-2Z	022 720
15	Guide bush	234 876	901	Cap screw M10x16	023 895



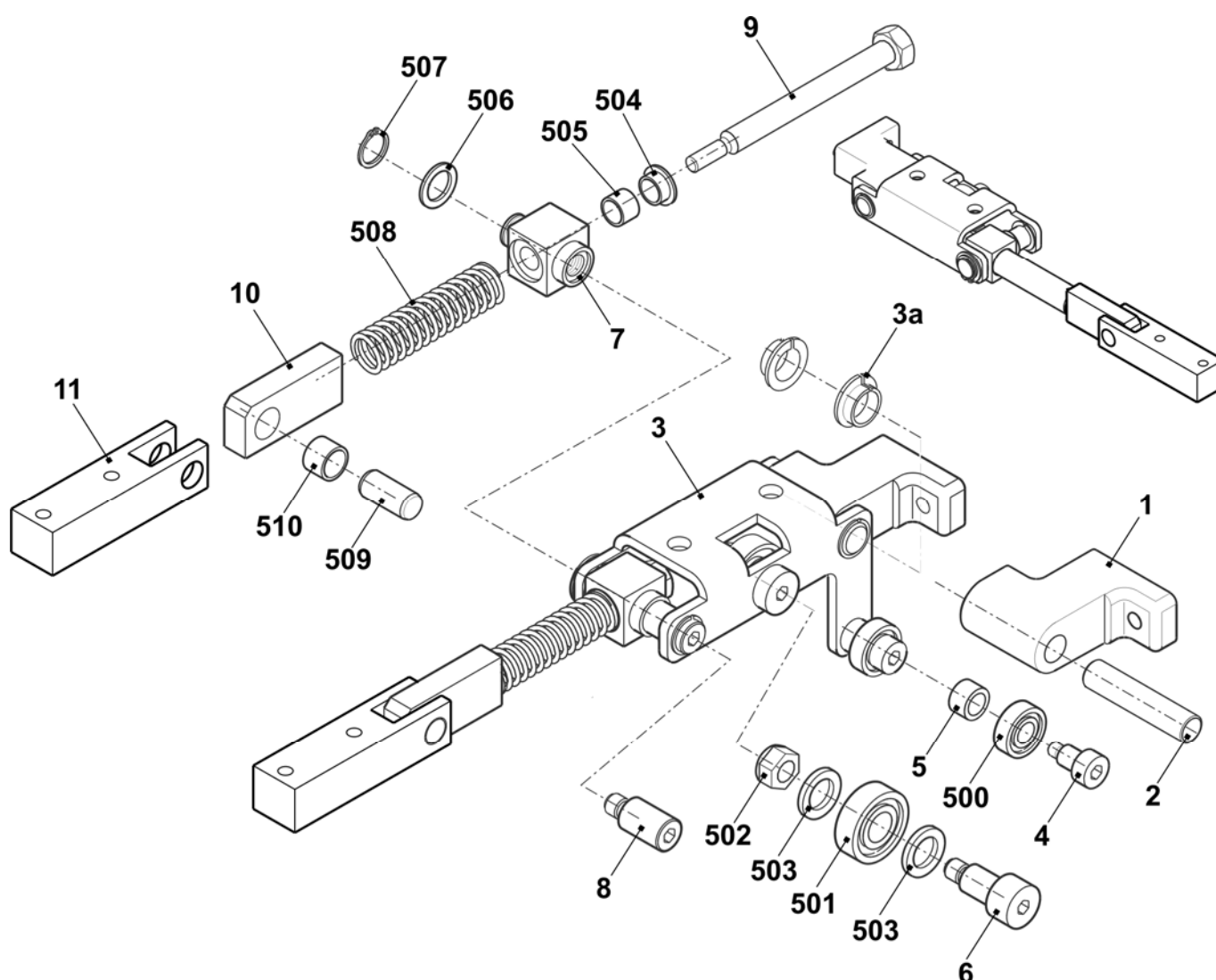
Right swivel support

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Swivel support on the right complete	253 389	11	Lever	253 199
1	Support	239 163	500	Grooved ball bearing 619/8-2RS	023 728
2	Bearing pin	239 164	501	Deep groove ball bearing 6000-2Z	022 599
3	Bow	238 974	502	Hexagon nut M8-8	022 843
3a	Clip bearing 11-MCM-12-04	023 639	503	Adjusting washer 10x16x2	023 600
4	Shoulder screw	239 133	504	Slide bearing GFM-081014-06	023 358
5	Distance bush	239 134	505	Slide bearing GSM-0810-10	023 896
6	Shoulder screw	239 132	506	Shim ring 12x18x1	023 315
7	Swivel-mounted bearing	239 100	507	Locking ring 12x1	020 951
8	Bearing bolt	239 117	508	Compression spring 2.5x12.5x67.5	023 743
9	Spring mandrel on the inside	232 388	509	Dowel pin 10x20	023 616
10	Lever	238 370	510	Slide bearing GSM-1012-10	239 178



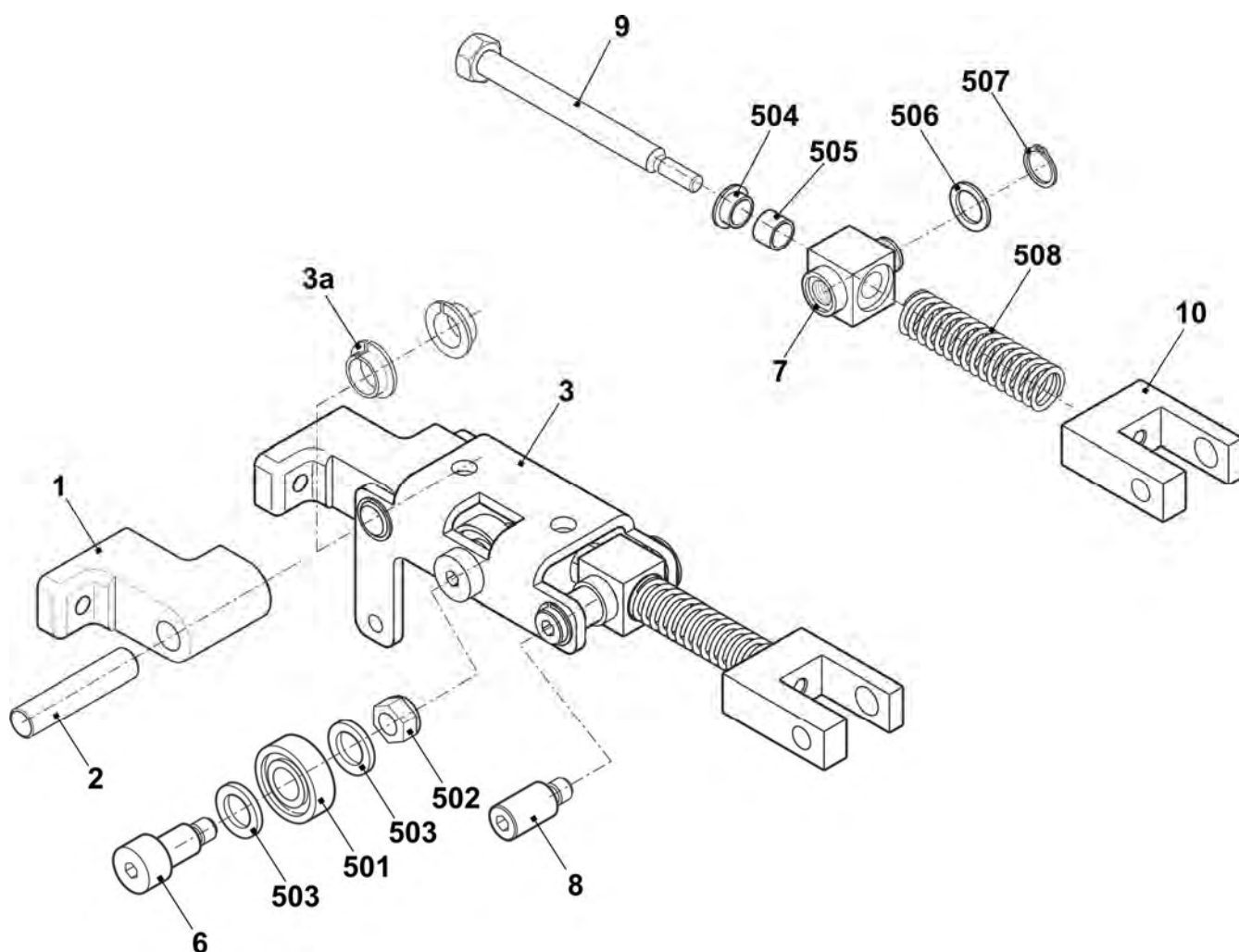
Left swivel holder

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Swivel holder on the left complete	253 388	11	Lever	253 199
1	Support	239 163	500	Grooved ball bearing 619/8-2RS	023 728
2	Bearing pin	239 164	501	Deep groove ball bearing 6000-2Z	022 599
3	Bow on the left	239 184	502	Hexagon nut M8-8	022 843
3a	Clip bearing 11-MCM-12-04	023 639	503	Adjusting washer 10x16x2	023 600
4	Shoulder screw	239 133	504	Slide bearing GFM-081014-06	023 358
5	Spacer	239 134	505	Slide bearing GSM-0810-10	023 896
6	Shoulder screw	239 132	506	Shim ring 12x18x1	023 315
7	Swivel-mounted bearing	239 100	507	Locking ring 12x1	020 951
8	Bearing bolt	239 117	508	Compression spring 2.5x12.5x67.5	023 743
9	Spring mandrel on the inside	232 388	509	Dowel pin 10x20	023 616
10	Lever	238 370	510	Slide bearing GSM-1012-10	239 178



Swivel holder in the middle

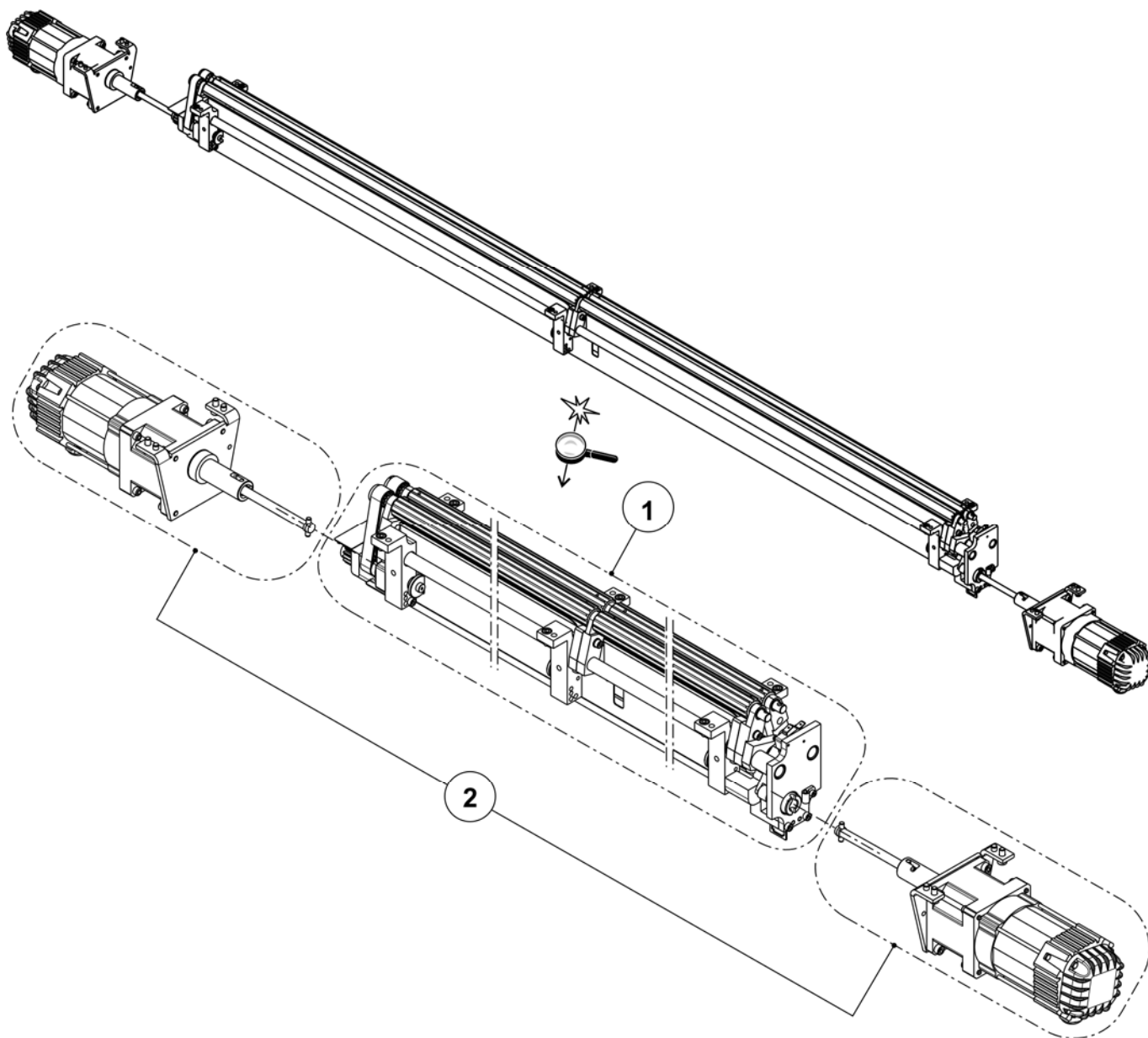
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Swivel holder in the middle complete	239 188	10	Angle	238 778
1	Support	239 163	501	Deep groove ball bearing 6000-2Z	022 599
2	Bearing pin	239 164	502	Hexagon nut M8-8	022 843
3	Bow	238 974	503	Adjusting washer 10x16x2	023 600
3a	Clip bearing 11-MCM-12-04	023 639	504	Slide bearing GFM-081014-06	023 358
6	Shoulder screw	239 132	505	Slide bearing GSM-0810-10	023 896
7	Swivel-mounted bearing	239 100	506	Shim ring 12x18x1	023 315
8	Bearing bolt	239 117	507	Locking ring 12x1	020 951
9	Spring mandrel on the inside	232 388	508	Compression spring 2.5x12.5x67.5	023 743



Auxiliary take-down

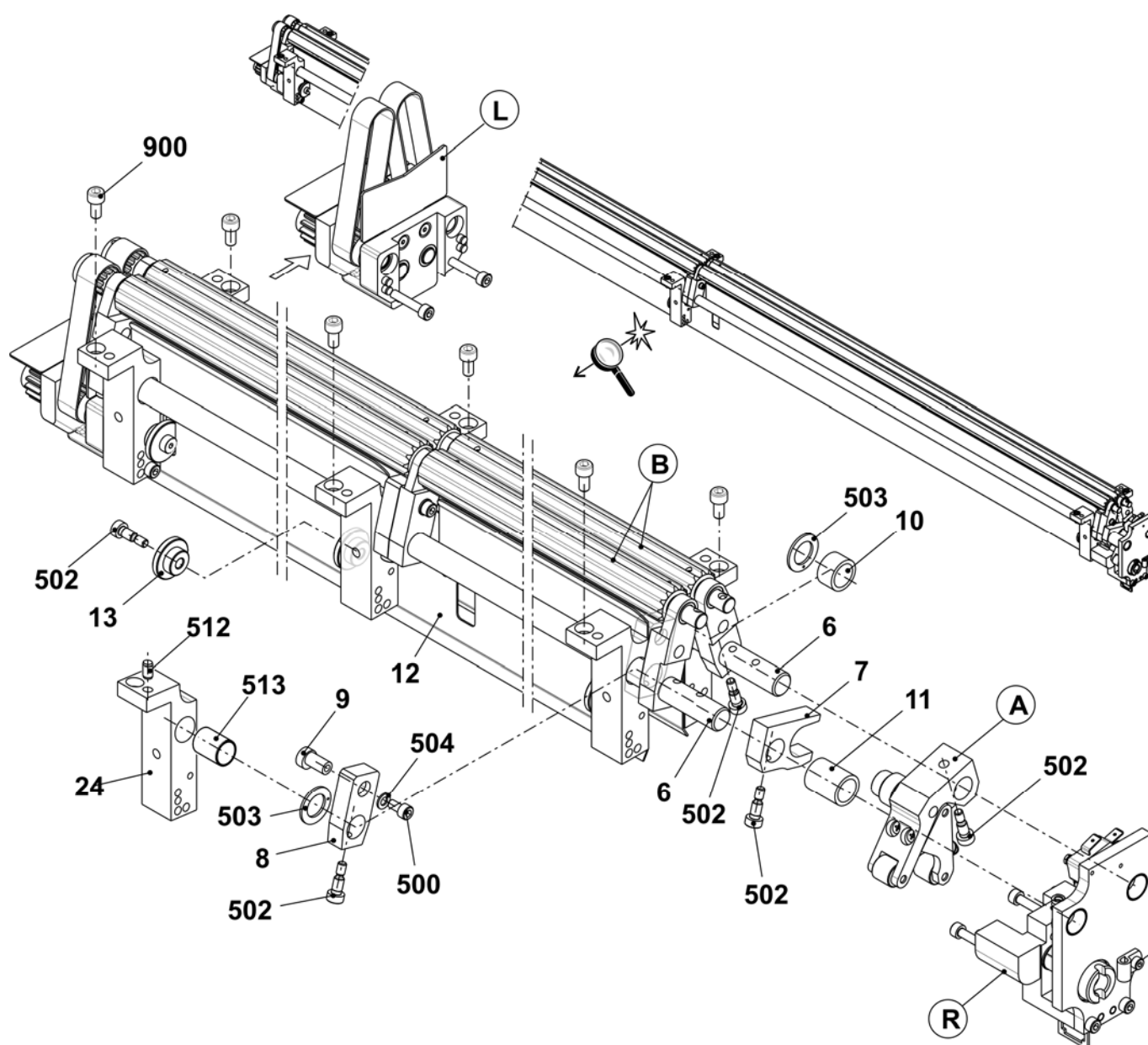
Auxiliary take-down

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Auxiliary take-down				
1	Auxiliary take-down pre-assembled	254 945	2	Motor with 2 phases auxiliary take-down complete	235 602



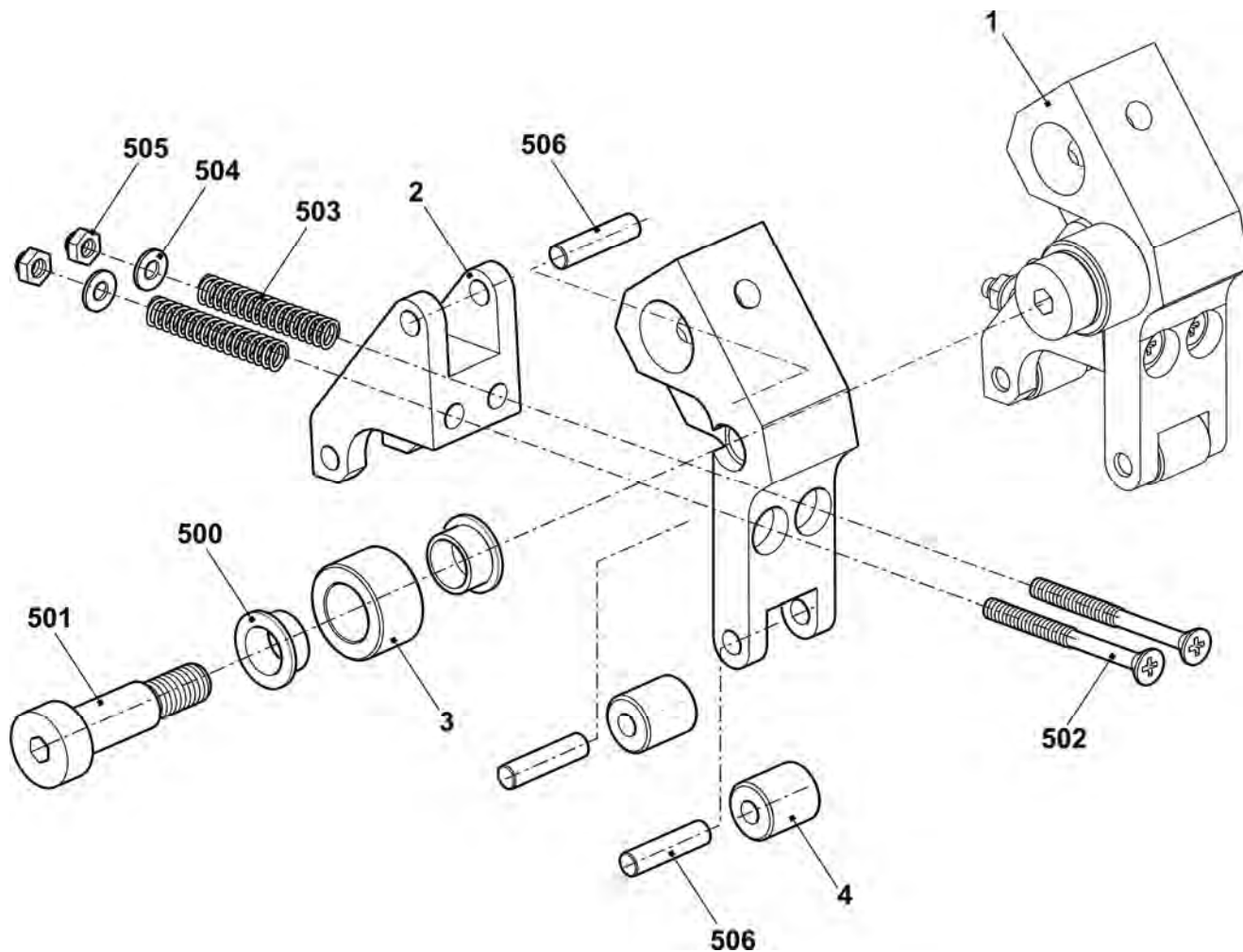
Auxiliary take-down pre-assembled

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Auxiliary take-down pre-assembled	254 945			
6	Contact shaft	235 595	B	Take-down roller	235 601
7	Lever	235 164	L	Bearing on the left	236 894
8	Clamping lever	235 156	R	Bearing on the right	235 353
9	Eccentric	236 952	500	Cap screw M5x10	022 918
10	Distance pipe	235 189	502	Cap screw 6x10	235 448
11	Distance pipe	235 192	503	Stop disc GTM-1524-015	235 447
12	Cover plate	235 596	504	Disc 5	020 871
13	Roll	235 178	512	Dowel pin 6x10	023 268
24	Support	235 150	513	Slide bearing FSM-1517-20	237 060
A	Contact lever	235 356	900	Cap screw M6x12	020 134



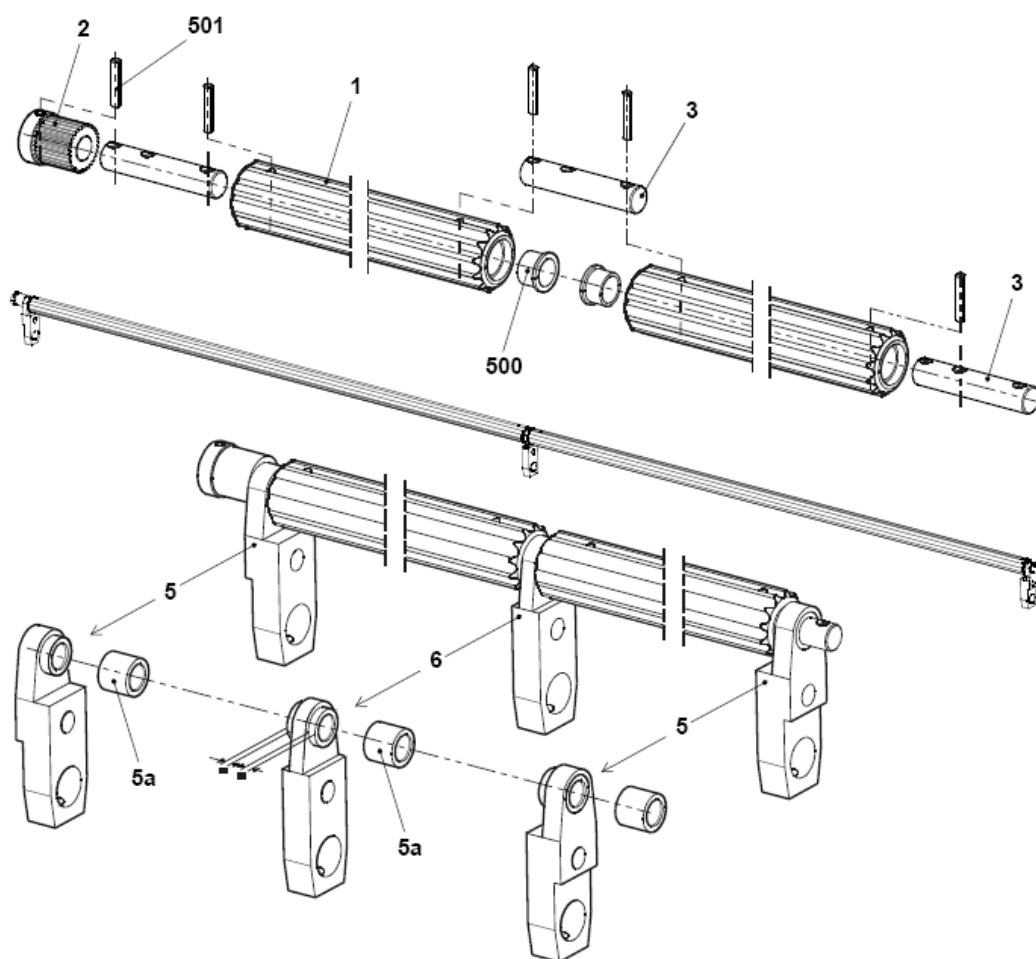
Contact lever

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Contact lever complete	235 356	501	Cap screw 10x16-12.9	023 748
1	Lever	235 172	502	Countersunk screw 1-M4x45	023 291
2	Toggle	235 173	503	Compression spring 1.6x6.4x27.1	023 288
3	Roller	235 176	504	Washer 4-200HV	020 870
4	Roll	235 171	505	Hexagon nut M4-8	023 046
500	Slide bearing GFM-10x1216-06	023 280	506	Dowel pin 5x22-A-ST	023 716



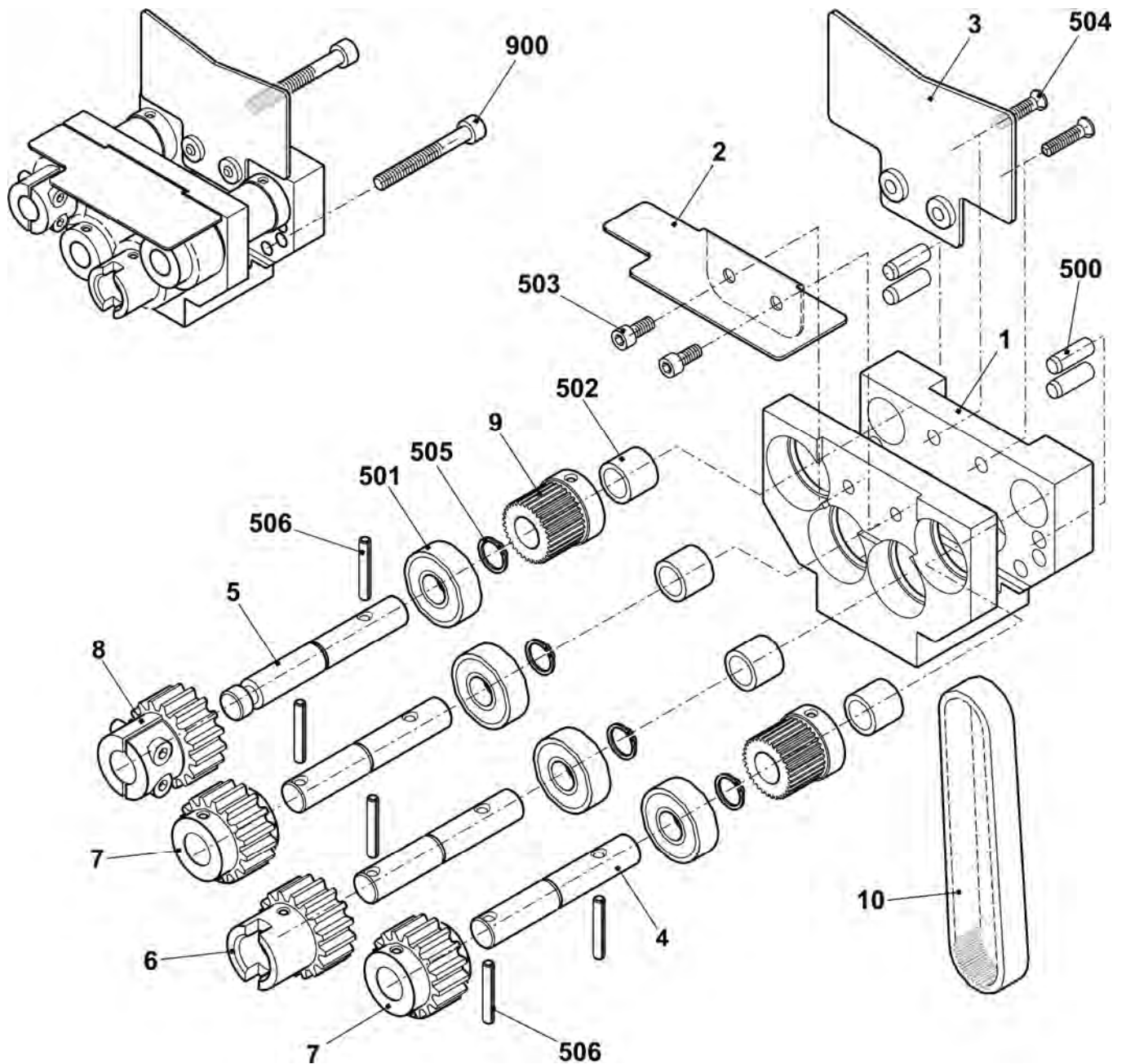
Take-down roller

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Take-down roller complete	235 601	6	Lever bearing in the middle complete	235 359
1	Take-down roller	236 957	500	Slide bearing GFM-101214-07	023 627
2	Timing belt pulley	237 043	501	Spring dowel sleeve 3x18	237 059
3	Bolt	236 973			
5	Lever bearing on the right/left complete	235 358			
A5	Needle roller bearing 10x14x12	023 665			



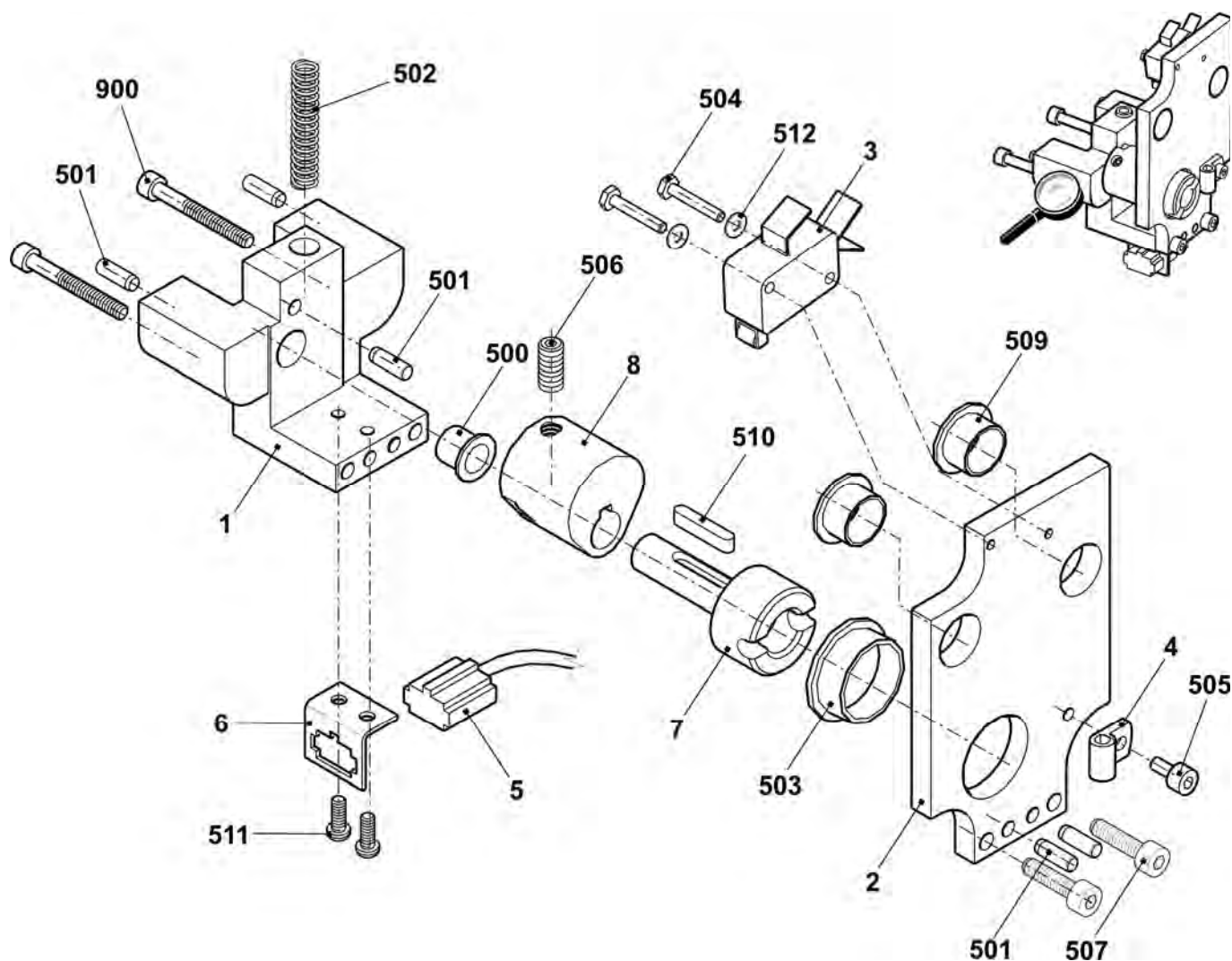
Left bearing of the auxiliary take-down

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Bearing on the left	236 894			
1	Drive bearing	237 422	9	Timing belt pulley	237 043
	500 Setting pin 5x12	021 988	10	Toothed belt HPS5M NG CLEAN	237 118
2	Cover plate	236 970	501	Grooved ball bearing 61900-2RS1	023 714
3	Cover plate	237 037	502	Needle roller bearing 10x14x10	023 664
4	Bolt	236 964	503	Cap screw M4x8	022 501
5	Bolt	236 963	504	Countersunk screw M4x12	023 062
6	Gear wheel	236 914	505	Locking ring 10x1	020 950
7	Gear wheel	236 916	506	Spring dowel sleeve 3x18	237 059
8	Gear wheel	236 917	900	Cap screw M5x35	022 879



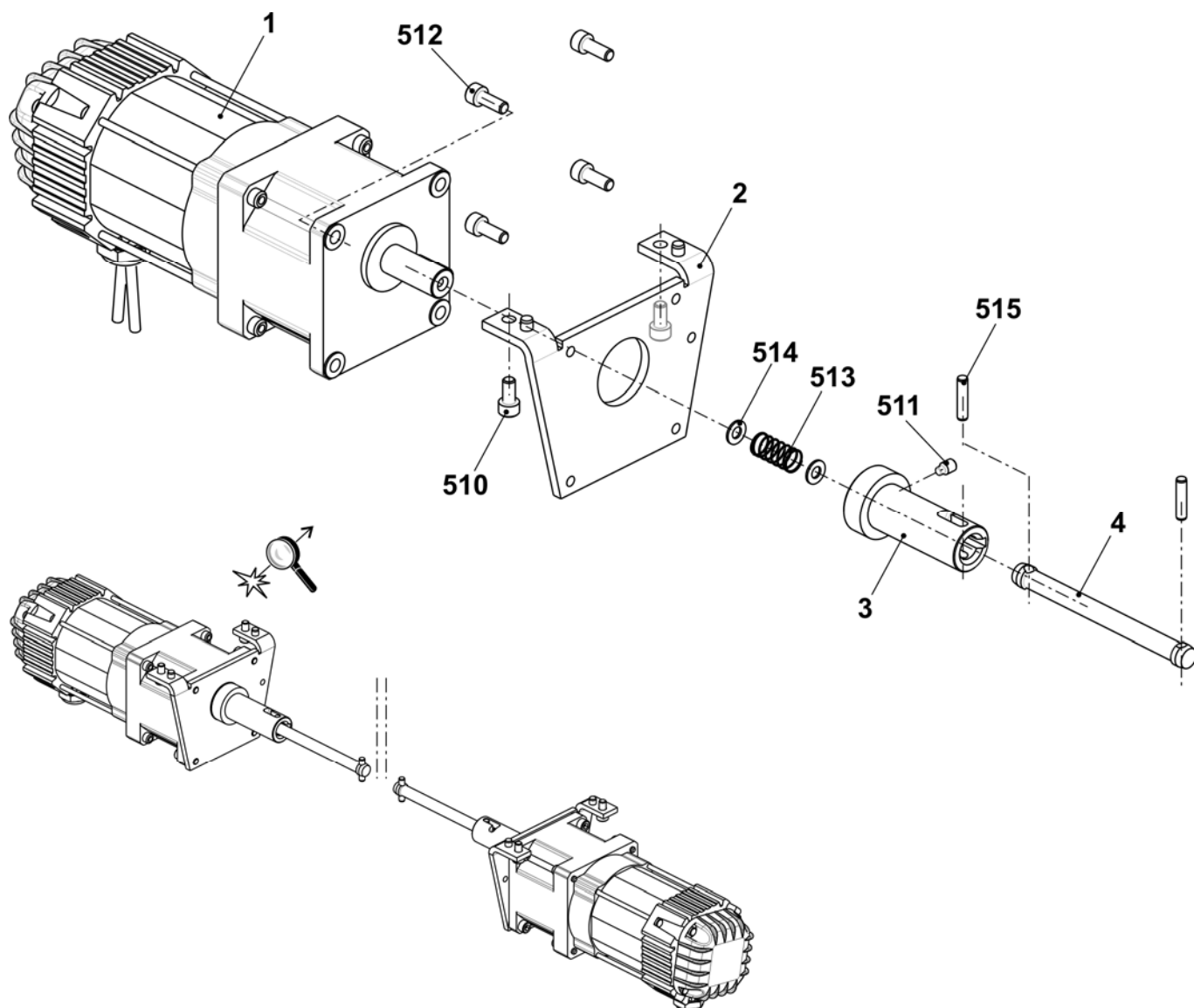
Right bearing of the auxiliary take-down

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Bearing on the right	235 353	502	Compression spring 1.6x6.4x27.1	023 288
1	Bearing on the right	237 520	503	Slide bearing GFM-2427-07	023 712
	501 Setting pin 5x12	021 988	504	Hexagon screw M3x16	237 058
2	Plate	235 168	505	Cap screw M4x8	022 501
3	Microswitch	026 259	506	Set screw M6x12	023 724
4	Cable clip N-3B 5 mm	210 729	507	Cap screw M5x16	022 726
5	Cable switch HIAB ST468	235 027	509	Slide bearing GFM-1517-09	235 342
6	Sheet metal for plug	236 068	510	Feather key A 4x4x20	235 349
7	Shaft	235 159	511	Pan-head screw M4x8	023 579
8	Eccentric	235 165	512	U-washer 3	020 877
500	Slide bearing GFM-101216-09	023 356	900	Cap screw M5x35	022 879



Motor auxiliary take-down complete

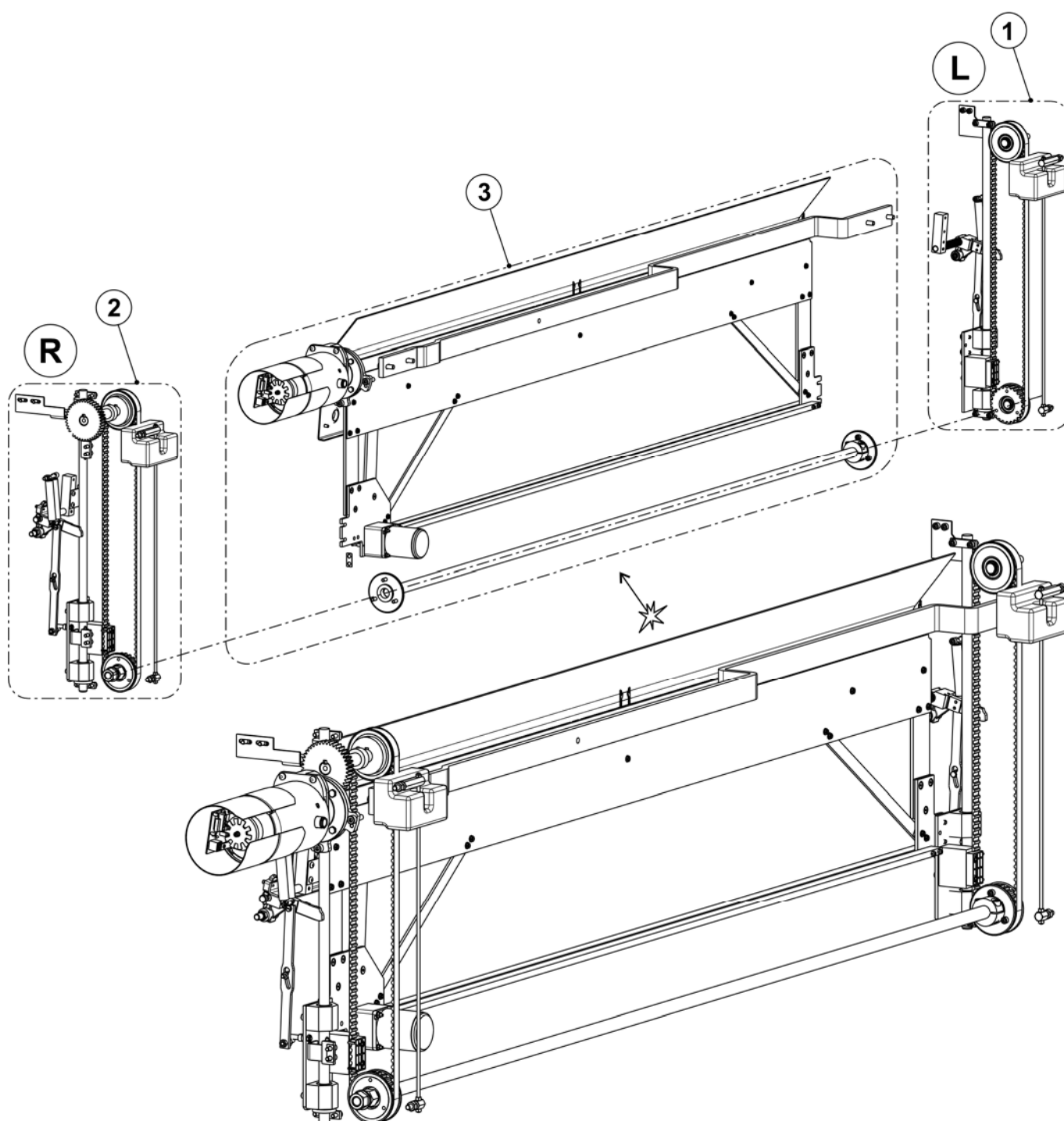
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Motor with 2 phases auxiliary take-down complete	235 602			
1	Motor 1.8NM 30MIN-1	234 805	511	Set screw M6x10	023 543
2	Motor bracket	235 276	512	Cap screw M6x16	020 135
3	Drive sleeve	235 285	513	Compression spring 0.63x10.97x40	023 500
4	Shaft	235 300	514	Adjusting washer 6x12x1	023 444
510	Cap screw M6x12	020 134	515	Dowel pin 5x22-A-ST	023 716



Comb take-down

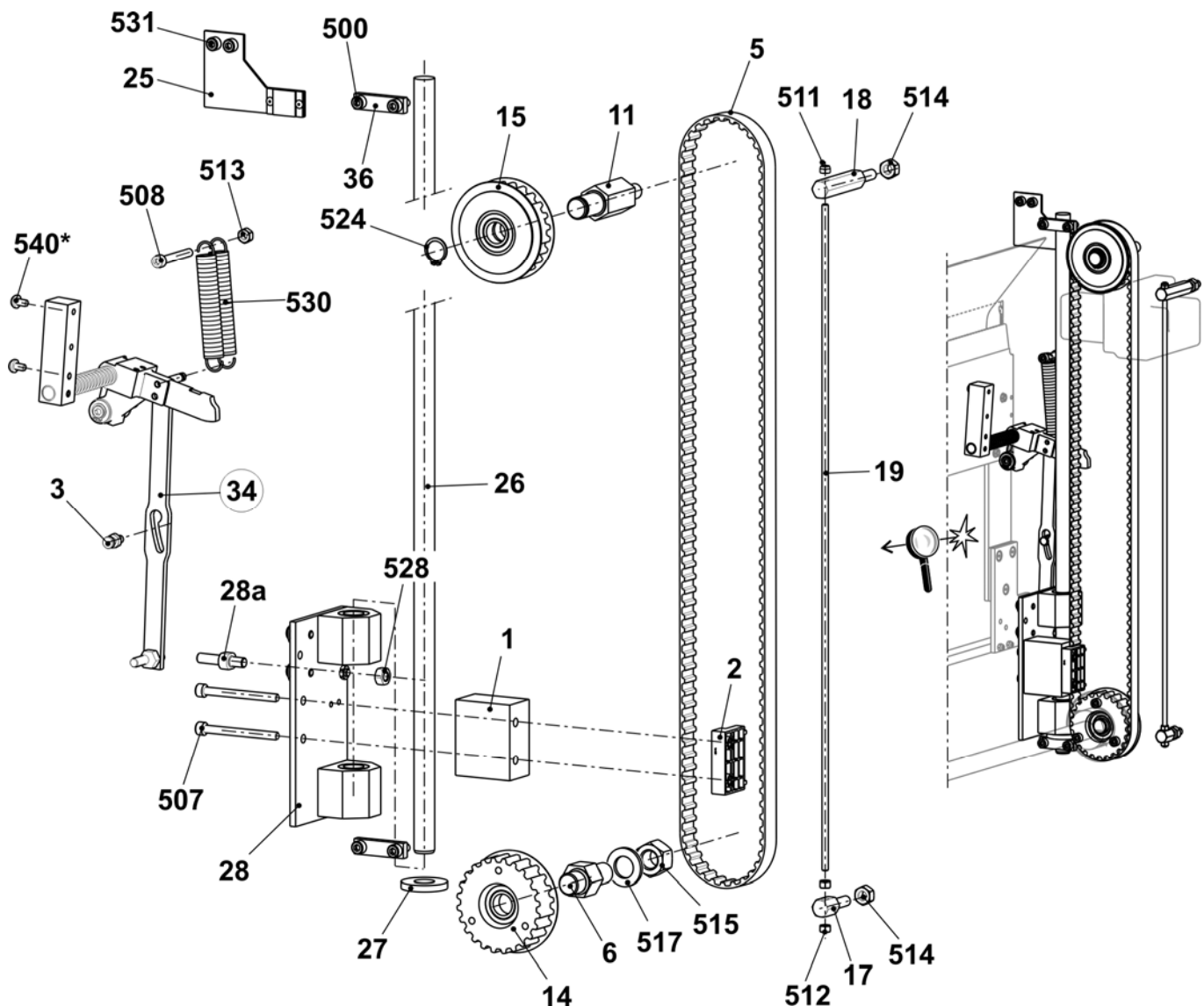
Comb take-down

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Comb take-down		3	Comb take-down in the middle E3,5.	254 961
1	Comb take-down on the left	255 265		Comb take-down in the middle E5,2.	254 962
2	Comb take-down on the right	255 266		Comb take-down in the middle E6,2.	254 935
				Comb take-down in the middle E7,2.	254 964
				Comb take-down in the middle E9,2.	254 965



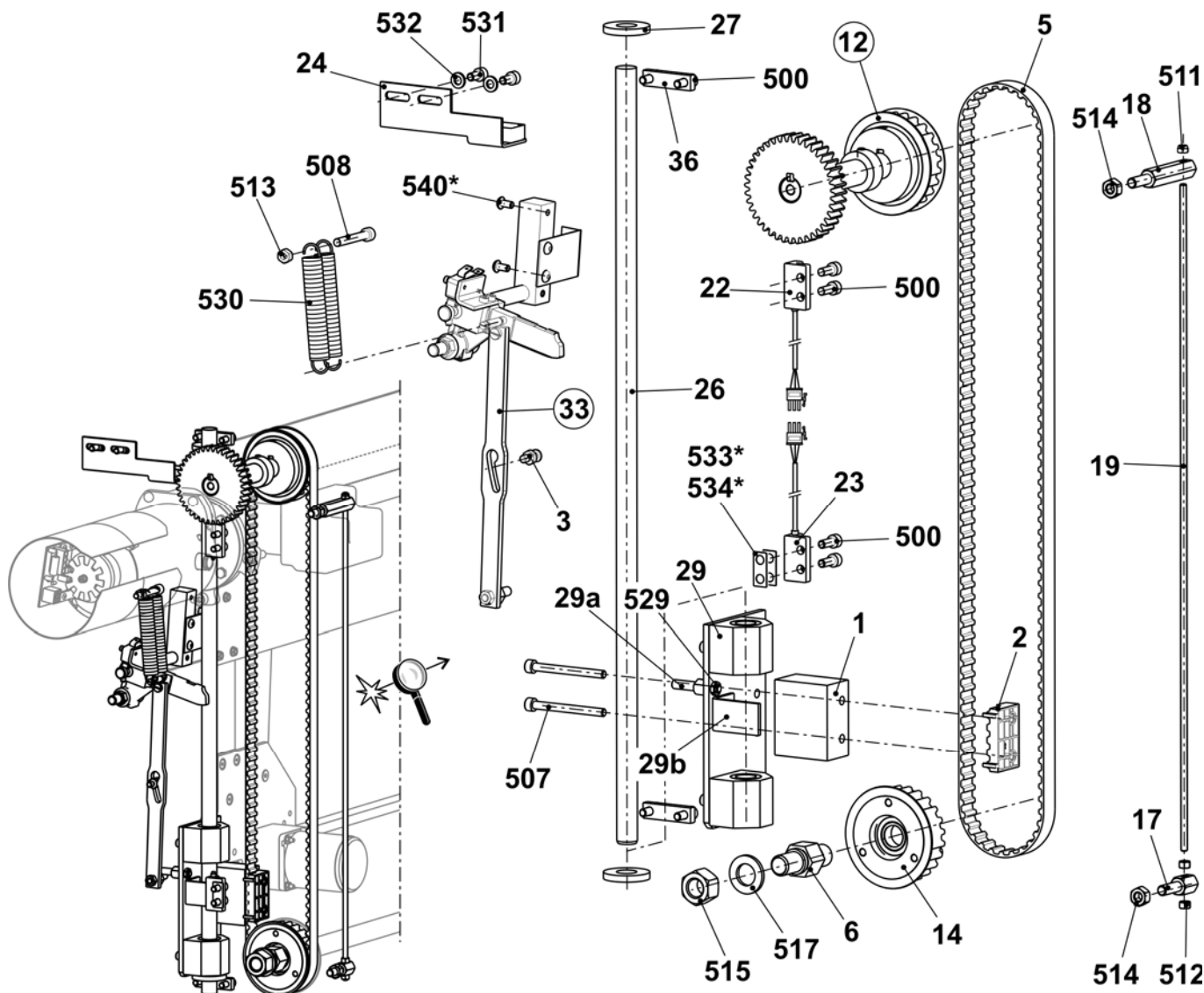
Comb take-down on the left

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Comb take-down on the left	255 265			
1	Clamping part	209 379	528	Hexagon nut M8-6	020 838
2	Presser plate	241 967	34	Swivel lever on the left	252 859
3	Bolt	222 152	36	Clamping plate	227 159
5	Toothed belt 16T10/1300	240 065	500	Cap screw M6x16	020 135
6	Eccentric pin	222 320	507	Cap screw M6X65	240 162
11	Bolt	207 689	508	Cap screw M6x45	022 689
14	Toothed lock washer at the bottom complete	211 822	511	Hexagon nut M5-8	023 541
15	Toothed lock washer at the top complete	211 823	512	Hexagon nut M5-6	020 835
17	Stay bolt	222 315	513	Hexagon nut M6-6	020 836
18	Stay bolt	240 056	514	Hexagon nut M8-6	020 838
19	Threaded rod M5	240 057	515	Hexagon nut M16-6	020 845
25	Reflector complete	253 535	517	U-washer 16	020 876
26	Guide bar C35	206 560	524	Locking ring 17x1	023 299
27	Rubber buffer	206 561	530	Tension spring Din2097 15x1,50x70,94	251 614
28	Comb guide on the left	255 425	531	Cap screw M6x12	020 134
28a	Driving bolt	255 427	540*	Countersunk screw M5x10	023 247



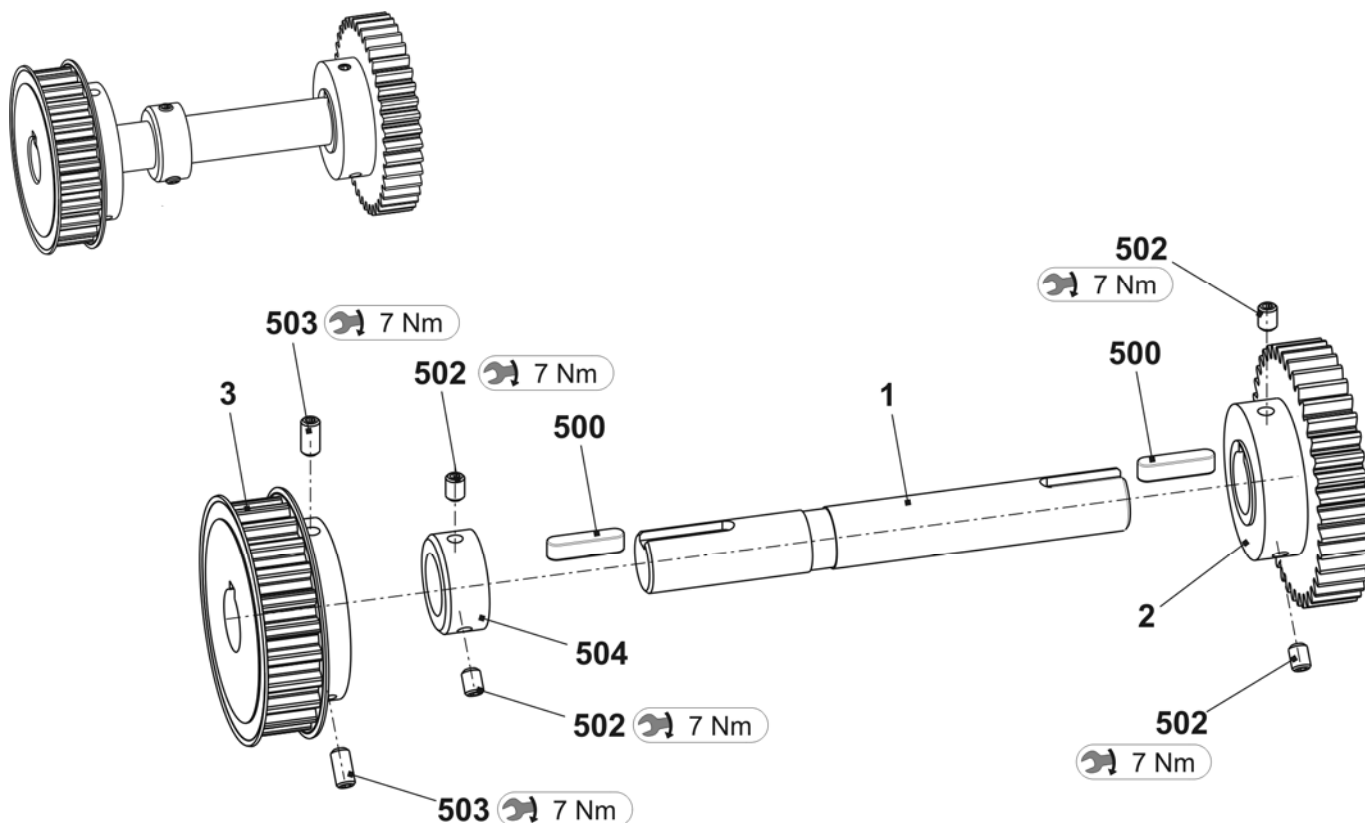
Comb take-down on the right

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Comb take-down on the right	255 266			
1	Clamping part	209 379	529	Hexagon nut M8-6	020 838
2	Presser plate	241 967	33	Swivel lever on the right	252 858
3	Bolt	222 152	36	Clamping plate	227 159
5	Toothed belt 16T10/1300	240 065	500	Cap screw M6x16	020 135
6	Eccentric pin	222 320	507	Cap screw M6x65	240 162
12	Drive shaft comb complete	214 583	508	Cap screw M6x45	022 689
14	Toothed lock washer at the bottom complete	211 822	511	Hexagon nut M5-8	023 541
17	Stay bolt	222 315	512	Hexagon nut M5-6	020 835
18	Stay bolt	240 056	513	Hexagon nut M6-6	020 836
19	Threaded rod M5	240 057	514	Hexagon nut M8-6	020 838
22	Proximity switch inductive at the top	231 516	515	Hexagon nut M16-6	020 845
23	Proximity switch inductive at the bottom	231 520	517	U-washer 16	020 876
24	Photoelectric sensor complete	253 534	530	Tension spring 15x1.50x70.94	251 614
26	Guide bar C35	206 560	531	Cap screw M6x12	020 134
27	Rubber buffer	206 561	532	U-washer 6	020 872
29	Comb guide on the right	255 424	533*	Shim 0.2x12x27	023 735
29a	Driving bolt	255 427	534*	Shim 0.5x12x27	023 736
29b	Angle	240 112	540*	Countersunk screw M5x10	023 247



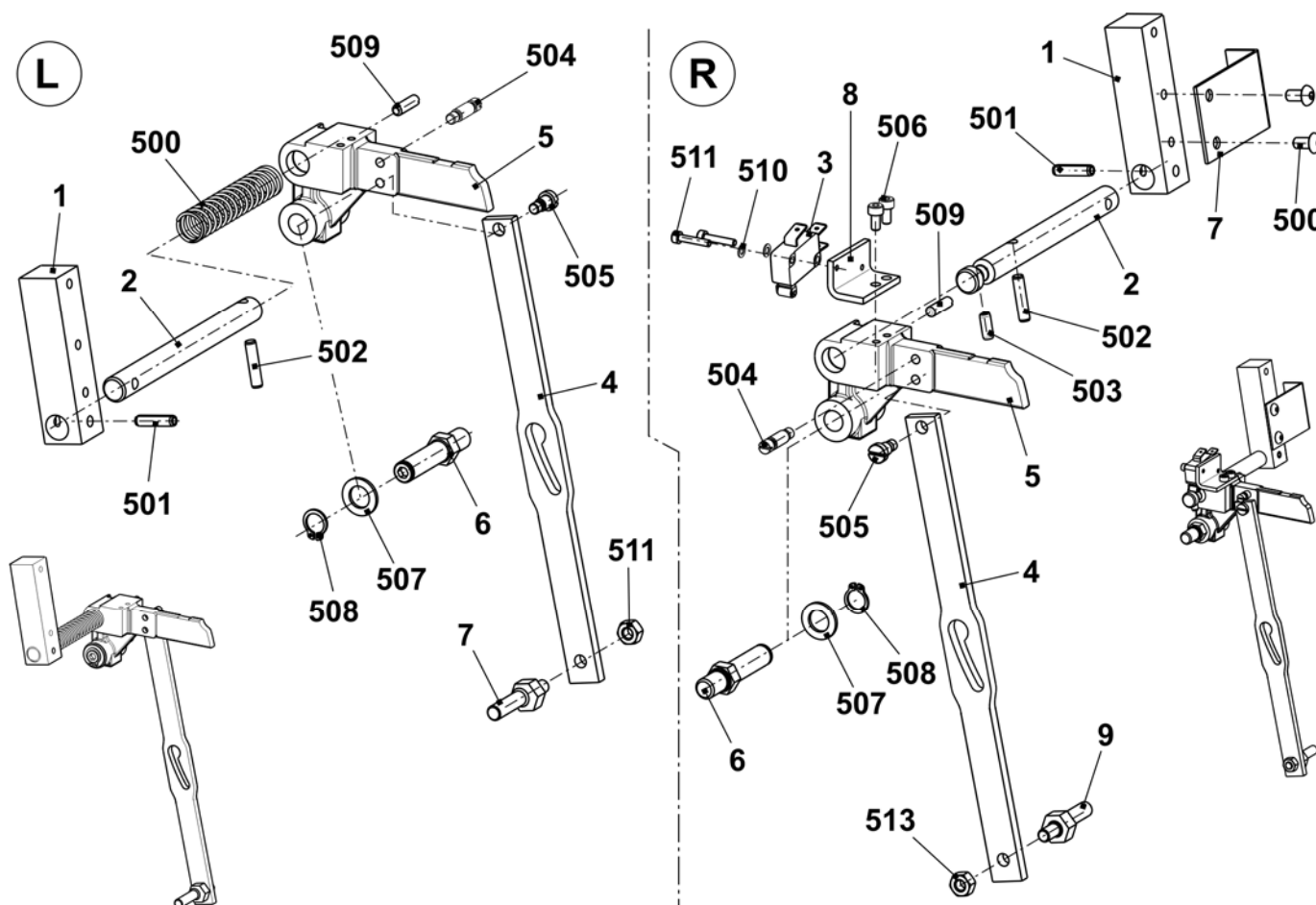
Drive shaft of comb

Pos	Designation	ID	Pos	Designation	ID
Σ	Drive shaft of comb complete	214 583			
1	Shaft	213 969	500	Feather key A 6x6x25	023 017
2	Gear wheel Z=40, M=2	213 744	502	Set screw M6x8	022 684
	Always order pos. 502 additionally		503	Set screw M6x12	023 898
3	Toothed belt disc at the top	206 394	504	Set collar	020 938
	Always order pos. 503 additionally				



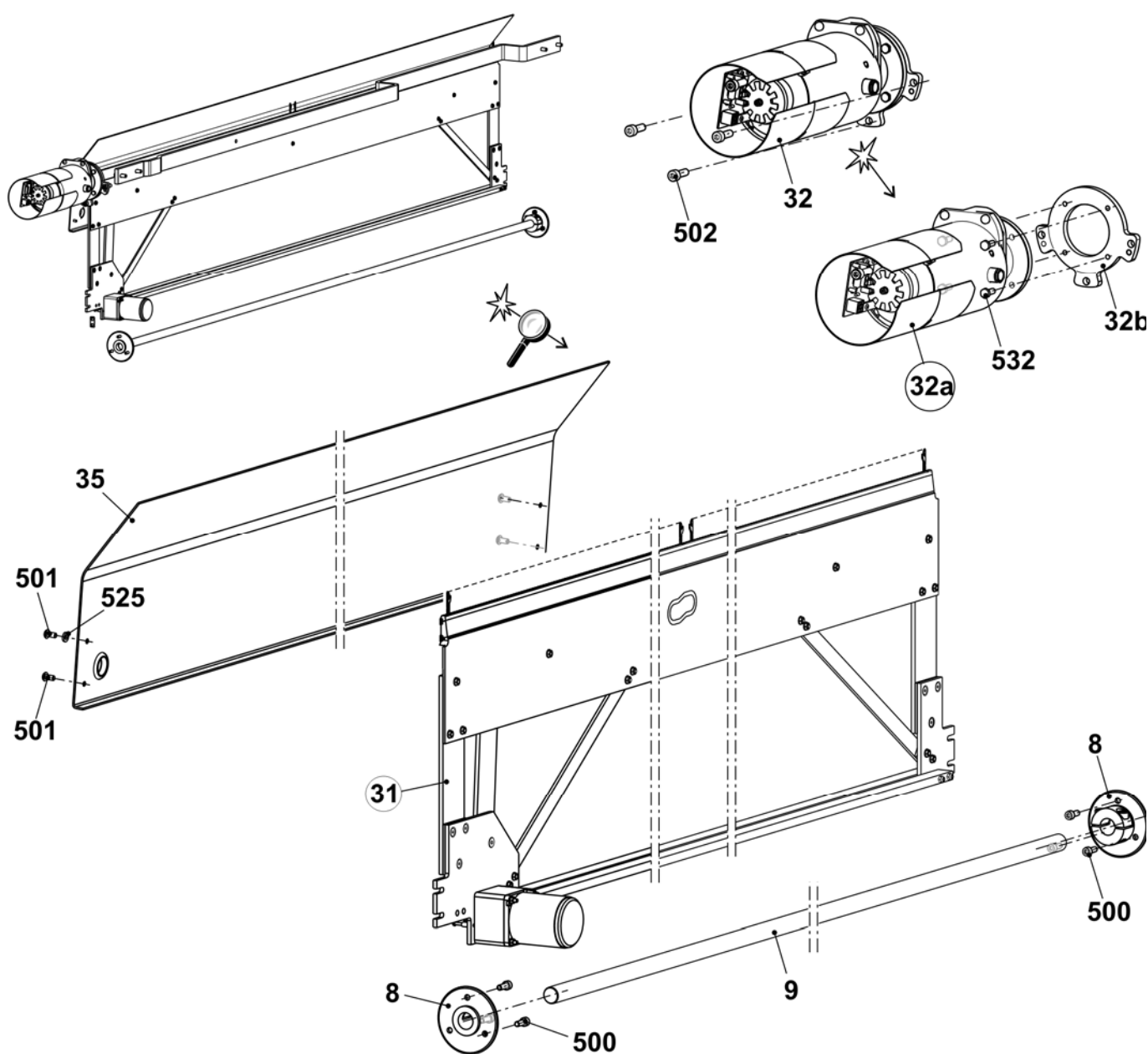
Swivel lever comb take-down

Pos	Designation	ID	Pos	Designation	ID
Σ L	Swivel lever on the left	252 859	Σ R	Swivel lever on the right	252 858
1	Support	252 780	1	Support	252 780
2	Shaft	223 994	2	Shaft	238 339
4	Plunger	255 650	3	Microswitch	026 259
5	Swivel lever	239 248	4	Plunger	255 650
6	Bolt	214 053	5	Swivel lever	239 248
7	Eccentric bolt	255 651	6	Bolt	214 053
500	Compression spring 1,4x13,6x93	023 572	7	Angle	224 009
501	Spring dowel sleeve ISO8752-5x20	020 794	8	Angle	238 304
502	Dowel pin 5x22	023 716	9	Eccentric bolt	255 651
504	Shoulder screw M5x29x35	251 618	500	Countersunk screw M5x10	023 247
505	Shoulder screw M5x5.8x6.2	023 365	501	Spring dowel sleeve 5x20	020 794
507	U-washer 10	020 884	502	Dowel pin 5x22	023 716
508	Locking ring	020 950	503	Spring dowel sleeve 5x12	020 793
509	Shoulder screw M5x12x18	020 539	504	Shoulder screw M5x29x35	251 618
511	Hexagon nut M8-6	020 838	505	Shoulder screw M5x5.8x6.2	023 365
			506	Cap screw M4x8	022 501
			507	U-washer 10	020 884
			508	Locking ring 10x1	020 950
			509	Shoulder screw M5x12x18	020 539
			510	Shoulder screw M3x16	022 583
			511	U-washer 3	020 877
			513	Hexagon nut M8-6	020 838



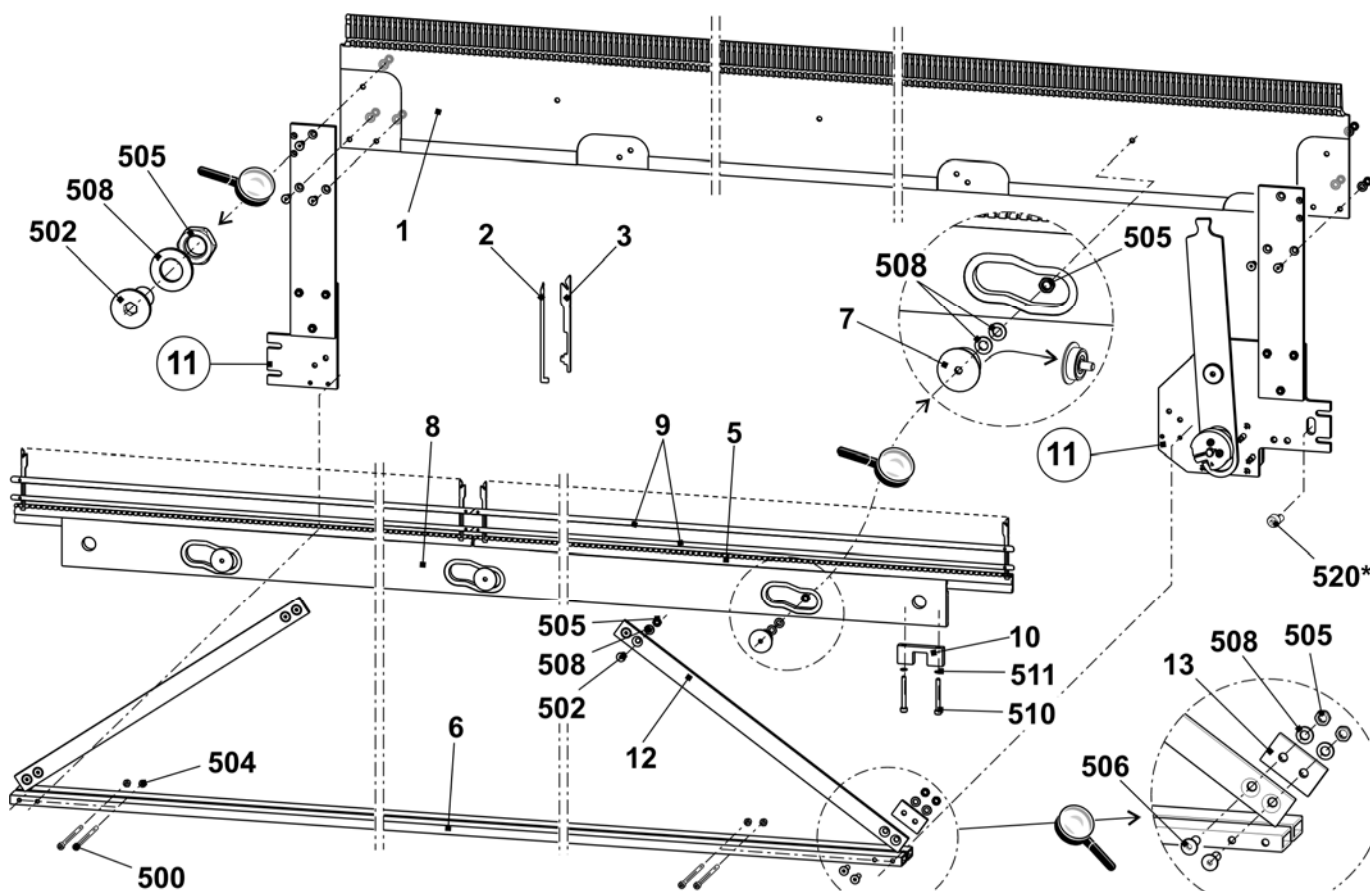
Comb take-down in the middle

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Comb take-down in the middle		31	Comb unit	
	E3,5.2	254 961		E 3,5.2	232 962
	E5.2	254 962		E5.2	232 964
	E6.2	254 963		E6.2	232 965
	E7.2	254 964		E7.2	232 966
	E9.2	254 965		E9.2	232 967
8	Flange	207 695	32	Motor take-down unit complete	253 803
9	Shaft long	218 532	32a	Motor take-down unit comb	214 279
500	Cap screw M6x16	020 135	32b	Flange	241 754
501	Countersunk screw M5x10	023 247	532	Hexagon screw M6x16	020 356
502	Cap screw M8X25	020 142	35	Guide plate	252 829
525	Serrated lock washer J5.3	022 489			



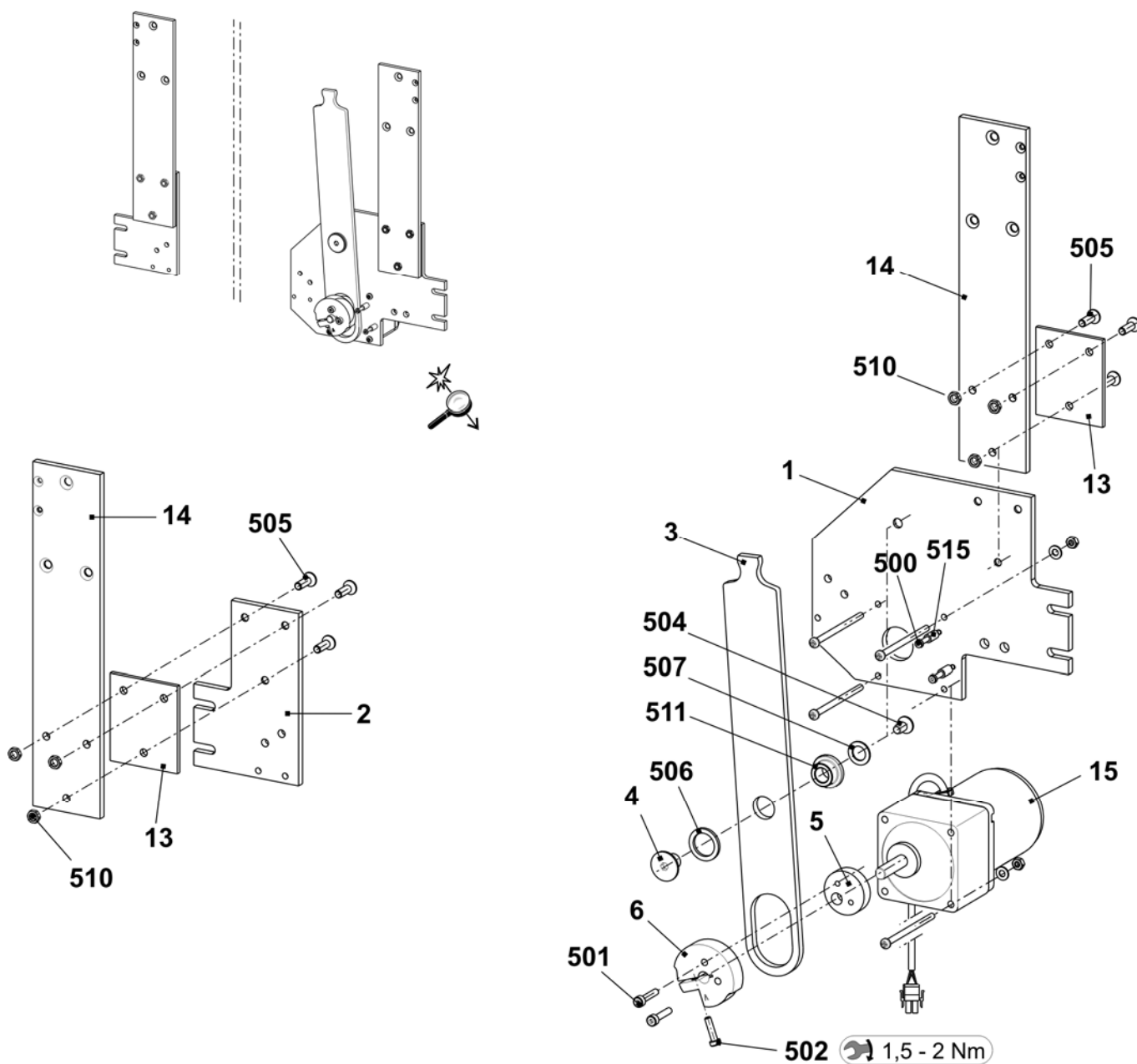
Comb unit

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Comb unit				
	E3,5.2	232 962	5	E6.2	232 952
	E5.2	232 964		E7.2	232 953
	E6.2	232 965		E9.2	232 952
	E7.2	232 966	6	Stabilizator	218 555
	E9.2	232 967	7	Collar bolt complete	211 036
1	Hook bed		8	Cross slider	218 552
	E 3,5.2	232 936	9	Cover rail	218 549
	E5.2	232 938	10	Plunger	205 678
	E6.2	232 939	11	Switch lever complete	235 690
	E7.2	232 940	12	Strut	218 740
	E9.2	232 941	13	Intermediate plate	218 742
2	Closer		500	Cap screw M4x50	023 102
	E3,5.2-7.2	232 771	502	Countersunk head screw M5x12	023 340
	E9.2	240 619	504	Hexagon nut M4-8	023 046
3	Body		505	Hexagon nut M5-04	020 854
	E3,5.2-7.2	232 772	506	Countersunk screw M5x16	023 417
	E9.2	240 620	508	U-washer 5-200	020 871
5	Hook slider		510	Cap screw M4x30	023 290
	E 3,5.2	232 949	511	Circlip	022 774
	E5.2	232 951	520*	Eccentric	232 188



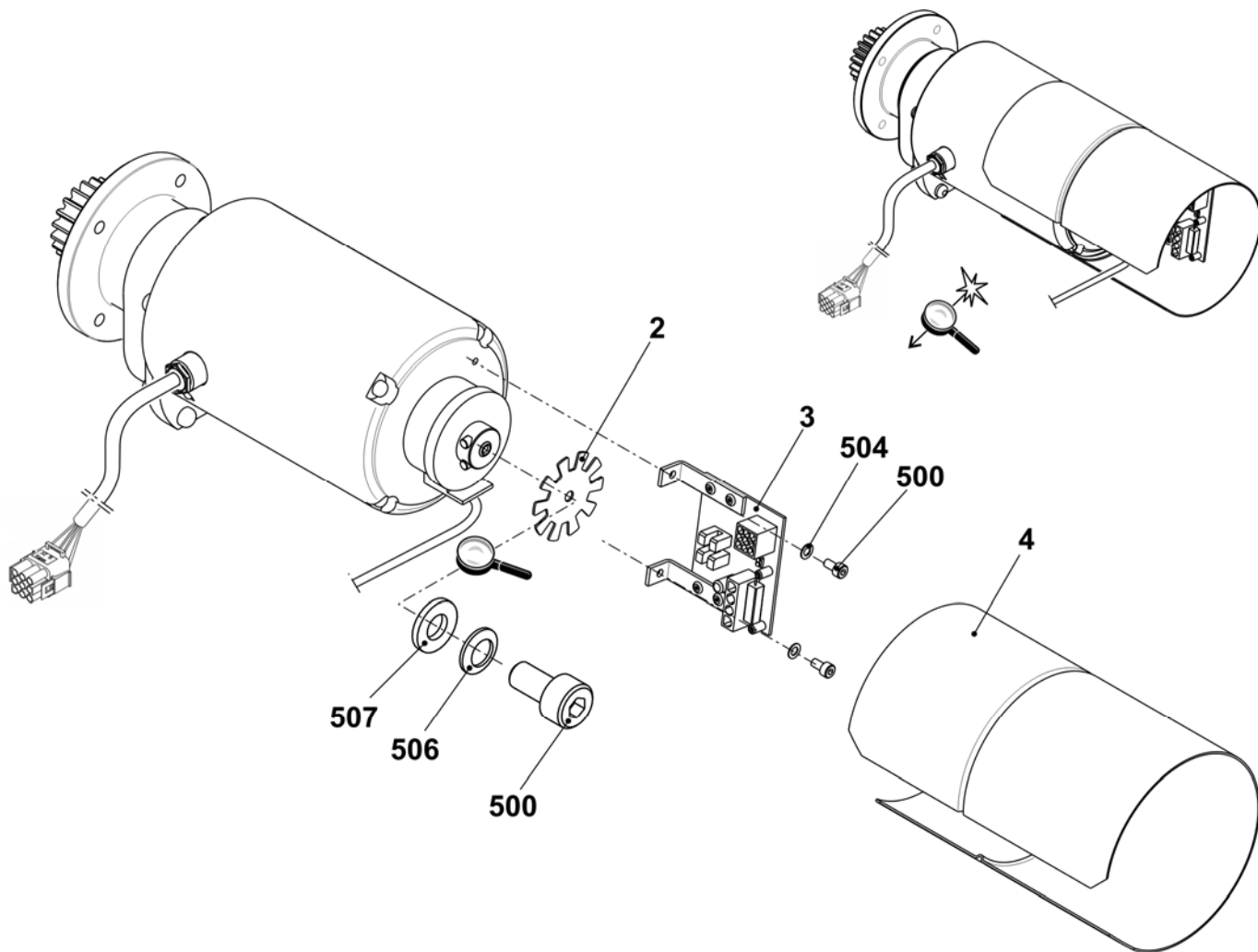
Switch lever comb take-down

Pos	Designation	ID	Pos	Designation	ID
Σ	Switch lever complete	240 060	500	Cap screw M3x25	023 093
1	Screwing plate on the right	240 058	501	Cap screw M4x20	023 171
2	Screwing plate on the left	240 059	502	Cap screw M4x16	023 123
3	Lever	215 228	504	Countersunk screw M6x12	023 435
4	Bearing bolt	215 675	505	Countersunk screw M5x16	023 417
5	Eccentric	205 681	506	Shim ring 16x22x2	023 449
6	Tension lifter	215 287	507	Adjusting washer 10x16x1	023 260
13	Intermediate plate	213 980	510	Hexagon nut M5	020 854
14	Retaining plate	218 977	511	Collar bearing 10x16x22	022 841
15	Motor comb hook with 2 phases	244 635	515	Spacer	210 488



Motor take-down unit

Pos	Designation	ID	Pos	Designation	ID
Σ	Motor take-down unit	214 279	500	Cap screw M4x8	022 501
2	Impulse disc	208 716	504	U-washer 4	020 879
3	Photoelectric sensor take-down + comb	300 744	506	Circlip	022 774
4	Cover	212 262	507	Shim ring 4x8x1	023 369

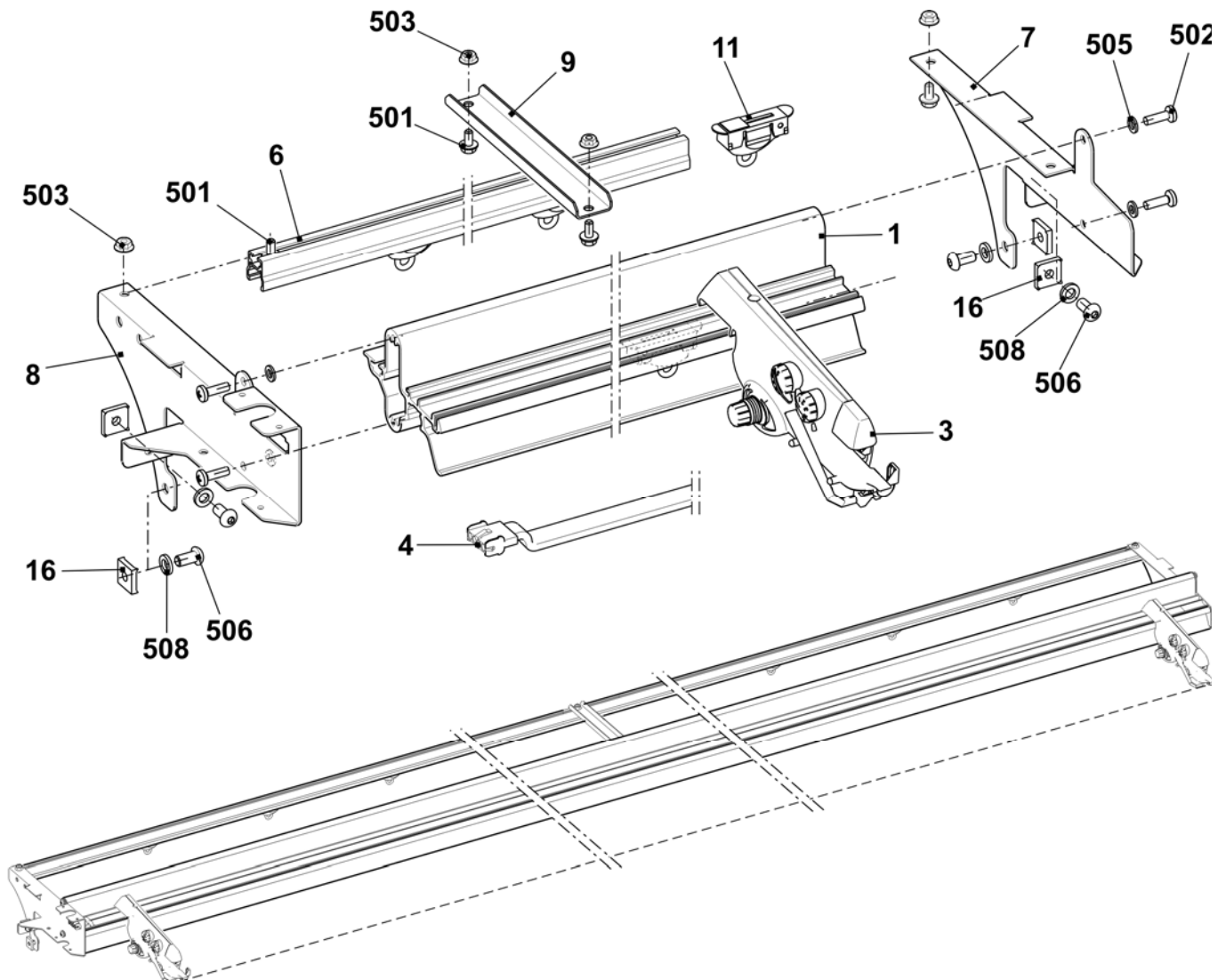


Yarn delivery device



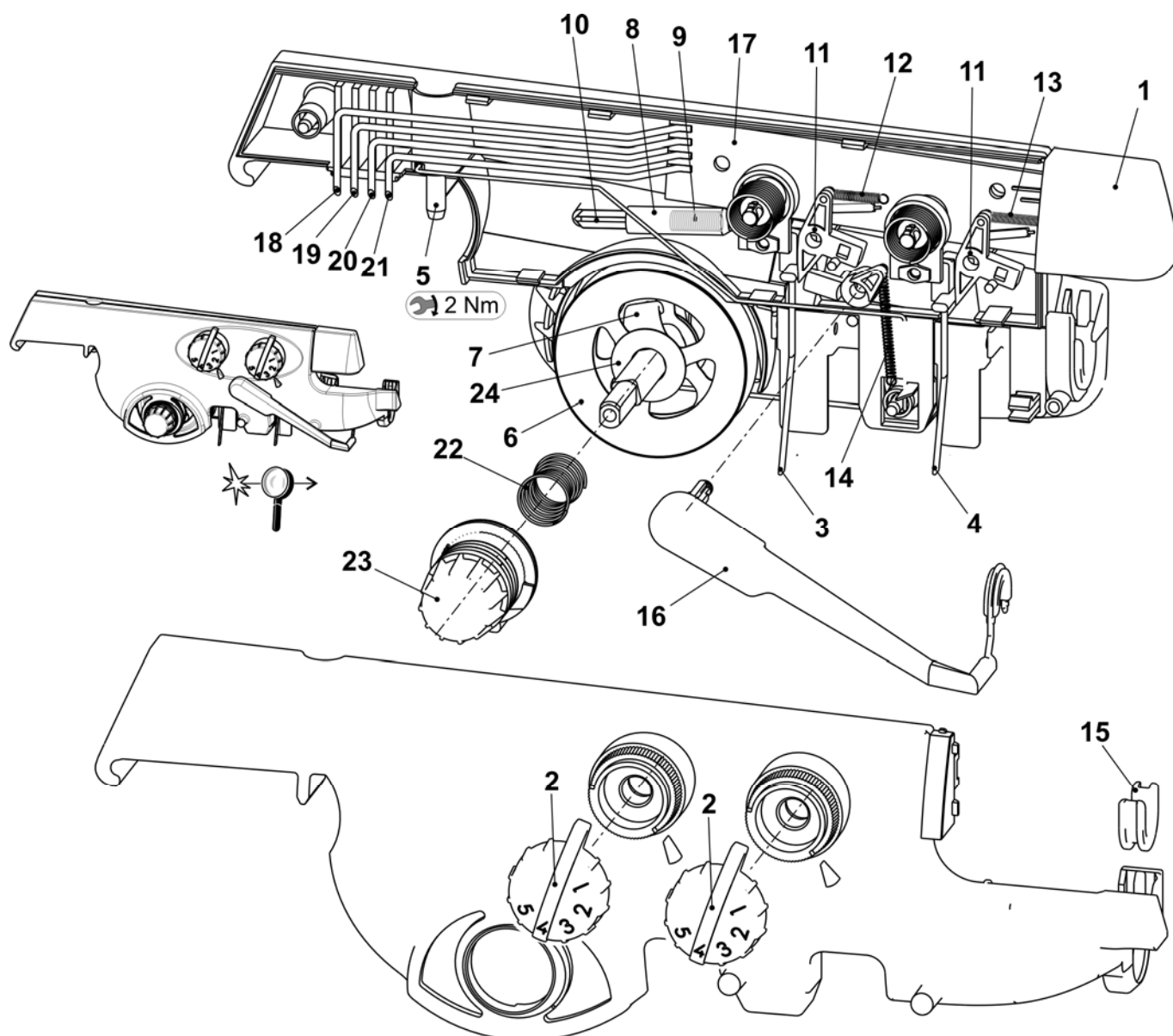
Yarn guide system with 18, 22 and 24 FKE

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Yarn guide system 18 FKE 72"	241 296	9	Support	243 792
	Yarn guide system 22 FKE 72"	240 387	11	Yarn guide bracket complete	241 581
	Yarn guide system 22 FKE 72"	241 295	16	Sliding block	228 851
1	Support 72"	243 111	501	Self-locking screw M6x12	023 415
3	Yarn control device (FKE)	237 124	502	Screw M6x20	023 721
4	Connection cable FKE-3 72"	240 348	503	Ribbed lock washer M6-10	023 414
6	Yarn guide rail 72"	228 596	505	U-washer 6-200	022 431
7	Support on the right	243 601	506	Pan-head screw M8x16	023 113
8	Support on the left	243 600	508	Serrated lock washer	023 388



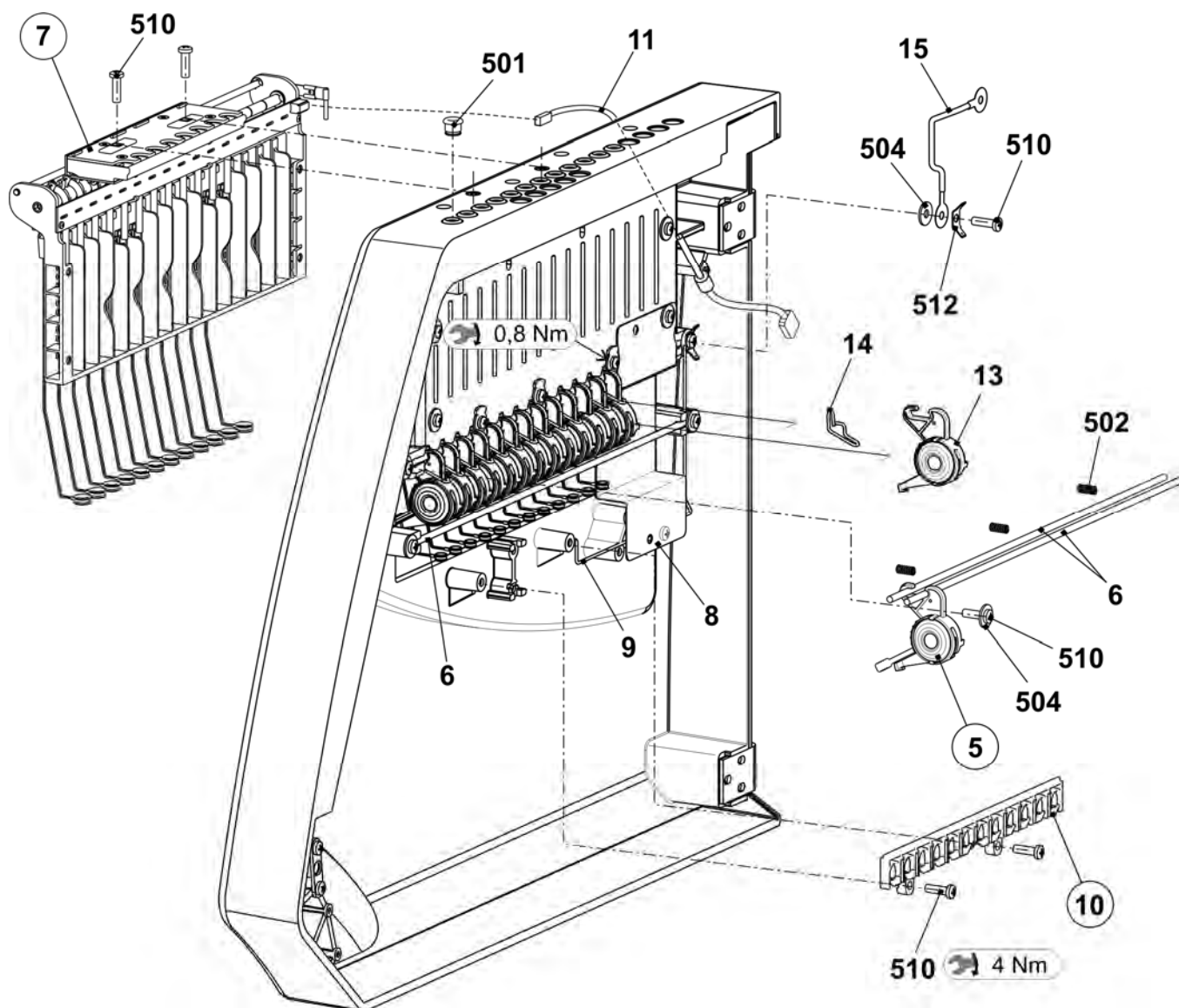
Yarn control unit

Pos	Designation	ID	Pos	Designation	ID
Σ	Yarn control unit	237 124			
1	Lamp cap	251 166	13	Tension spring	253 040
2	Turning knob	251 167	14	Tension spring	253 041
3	Knot catcher big	251 168	15	Ceramic eyelet open	240 733
4	Knot catcher small	251 169	16	Stop bow	253 043
5	Screw	251 170	17	Jack	253 046
6	Yarn brake disk	216 365	18	Contact pin	253 047
7	Yarn holder	244 407	19	Contact pin	253 048
8	Sleeve	253 034	20	Contact pin	253 049
9	Compression spring	253 035	21	Contact pin	253 050
10	Pin	253 036	22	Compression spring	253 055
11	Trip cam	253 037	23	Turning knob	253 056
12	Tension spring	253 038	24	Disk	216 372



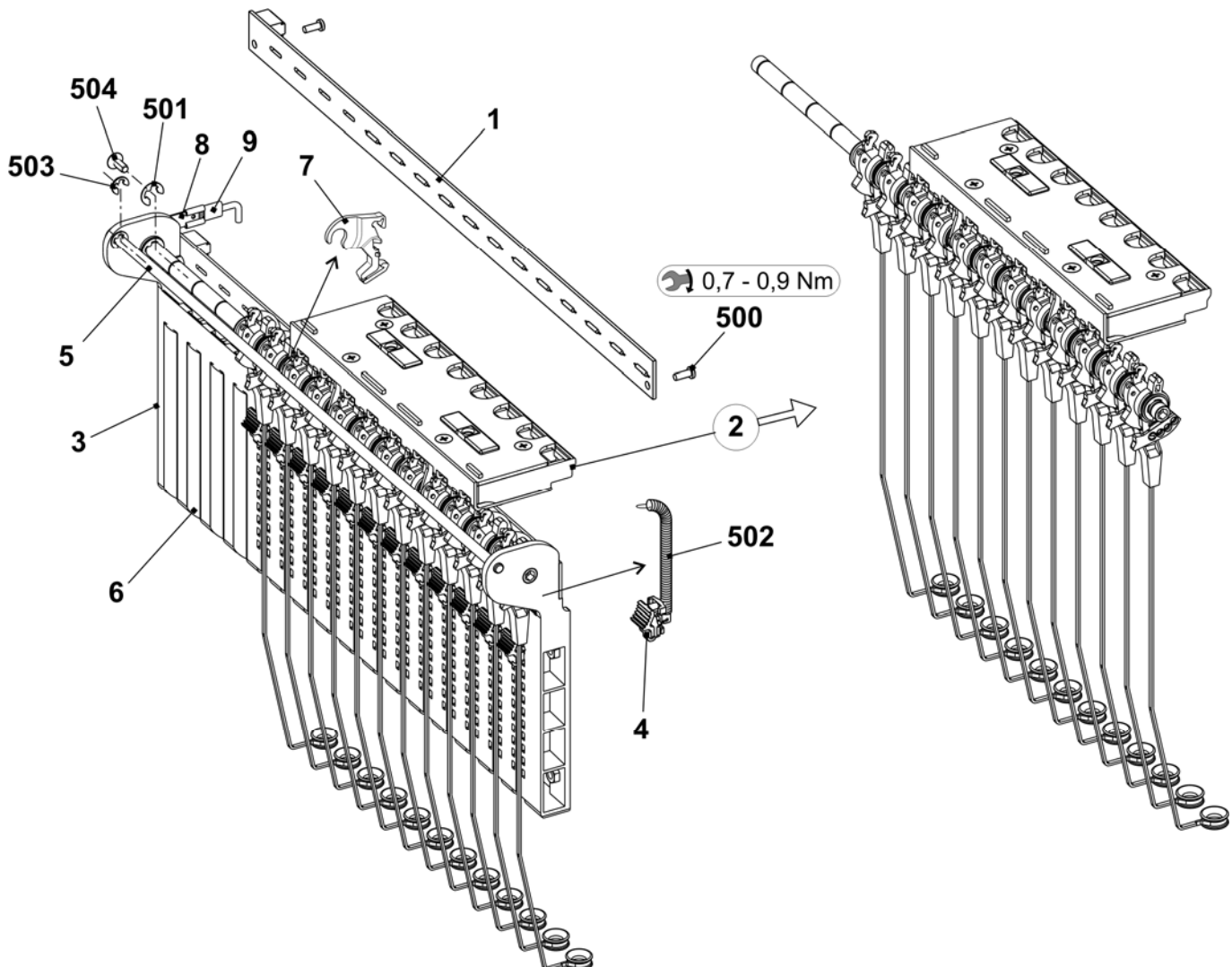
Left yarn guide

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Safety cover on the left complete		9	Wire bow on the left	241 370
	E3 - E5 (E3.5.2 + E5.2)	241 271	10	Yarn deflector	242 011
	E7 - E8 (E6.2)	241 272	11	Connection cable yarn E10 + E12 + E14 + E16 + E18 + E7.2 + E8.2 + E9.2 + 10m.12 + E6.2(12m.10) + E14/12tensioner OKC	240 808
	E10 - E18 (E7.2 + E9.2)	241 273	13	Yarn brake not adjustable	244 356
5	Yarn brake complete	244 347	14	Clamping bow	244 409
6	Shaft	241 318	15	Ground cable	244 404
7	Yarn tensioner on the left complete		501	Ceramic eyelet	240 640
	E3 - E5 (E3.5.2 + E5.2)	241 363	502	Compression spring 0.90x5.40x13.60	241 360
	E7 - E8 (E6.2)	241 364	504	U-washer	022 537
	E10 - E18 (E7.2 + E9.2)	241 365	510	Screw KB 60x20	237 682
8	Cover	240 783	512	Flat connector 2x45° M6	243 117



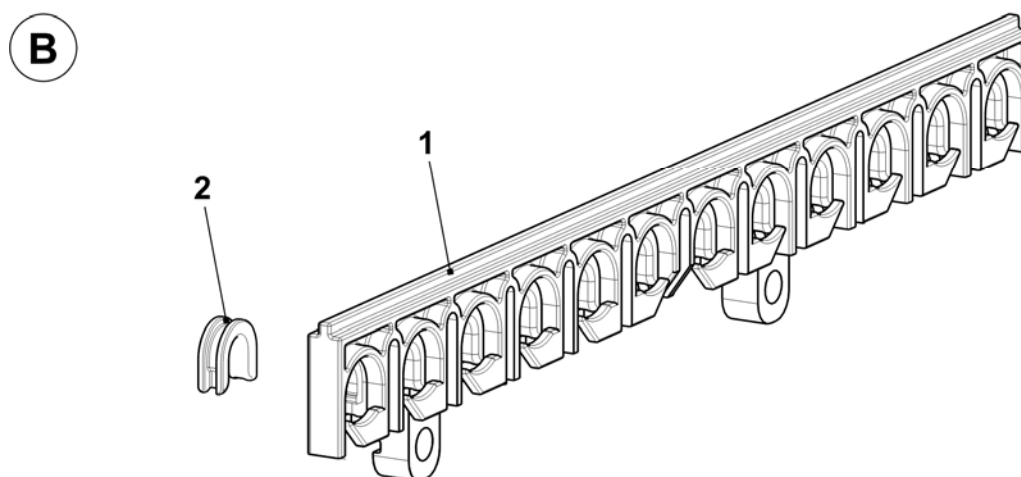
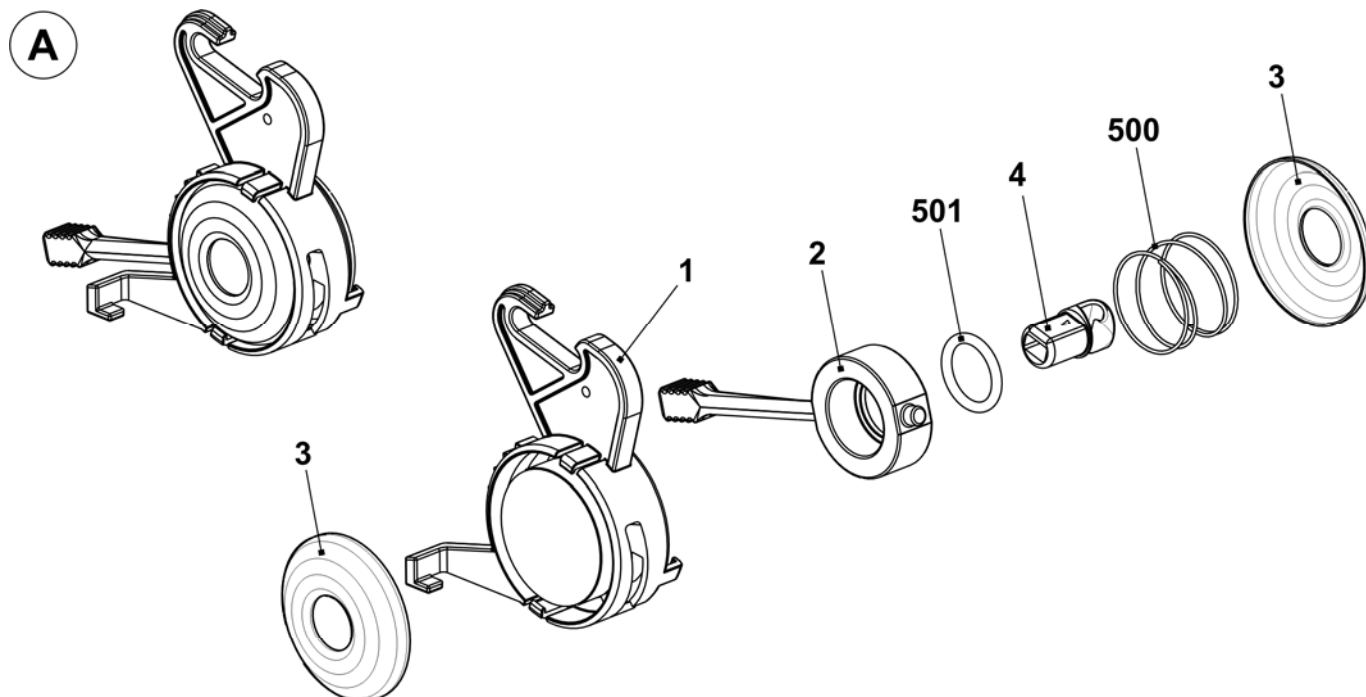
Left yarn tensioner

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Yarn tensioner on the left complete		6	Cover	242 268
	E3 - E5 (E3,5.2 + E5.2)	241 363	7	Spacer	242 048
	E7 - E8 (E6.2)	241 364	8	Grounding sheet metal of tension axle	243 121
	E10 - E18 (E7.2 + E9.2)	241 365	9	Ground cable yarn tensioner OKC	243 105
1	Card yarn tensioner 16-fold on the left	241 345	500	Screw KB30x8	236 228
2	Tension axle on the left complete		501	Circlip	021 022
	E3 - E8 (E3,5.2 + E5.2 + E6.2)	241 366	502	Tension spring 5.05x0.55x53 (E3,5.2 + E5.2)	023 502
	E10 - E18 (E7.2 + E9.2)	241 381		Tension spring 4.9x0.5x53 (E6.2)	023 503
3	Housing	241 367		Tension spring 4.9x0.45x53 (E7.2 + E9.2)	023 504
4	Slider	241 694	503	Circlip	021 020
5	Stop point	241 368	504	Countersunk screw M4x10	241 914



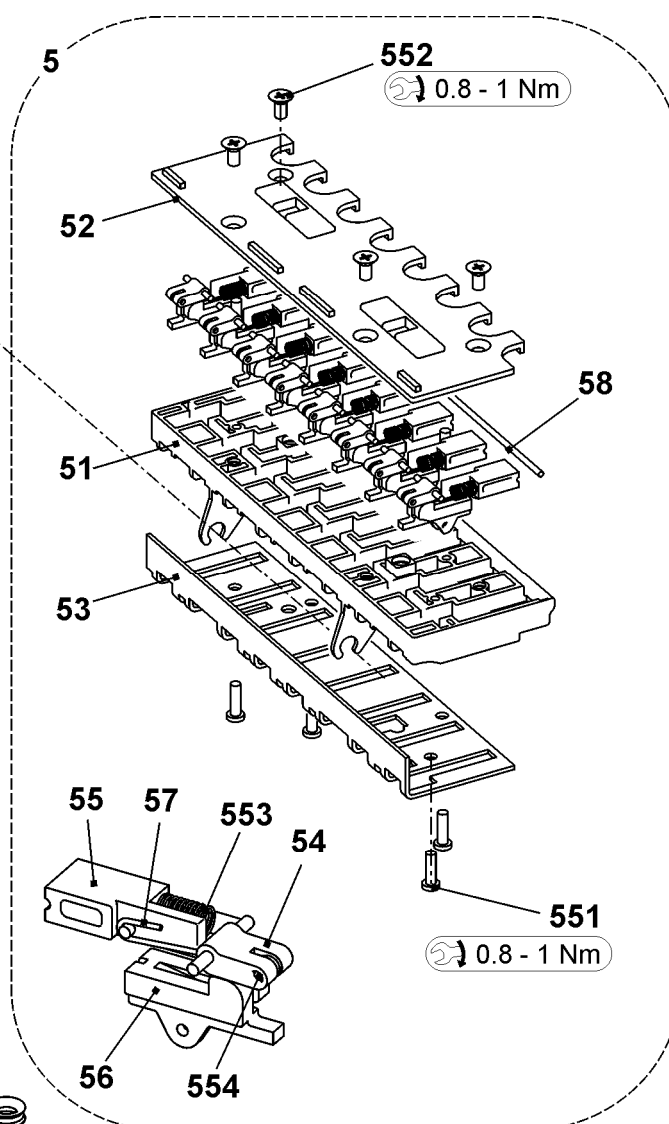
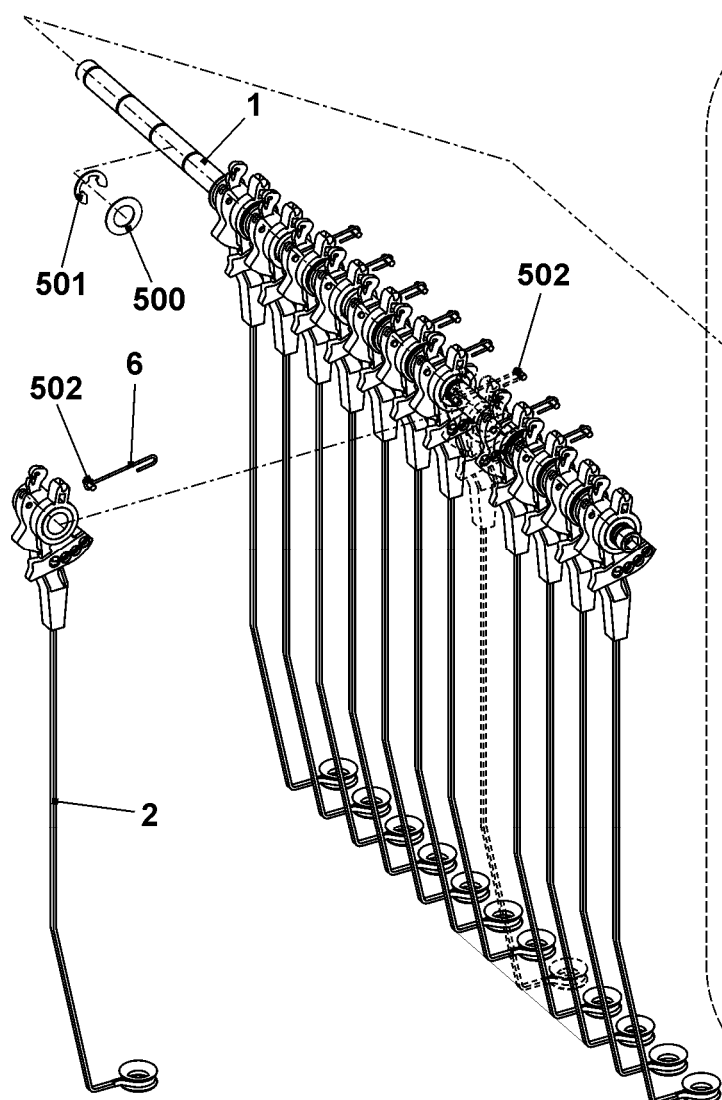
Yarn brake and yarn deflector

Pos	Designation	ID	Pos	Designation	ID
A	Yarn brake complete	244 347	B	Yarn deflector	242 011
1	Support	240 607	1	Support yarn deflector	242 009
2	Slider	240 606	2	Ceramic eyelet open	240 733
3	Brake disk	244 355			
4	Ceramic eyelet open	243 778			
500	Compression spring 0.65x20.15x14.80	241 361			
501	O-ring 11x2	241 434			



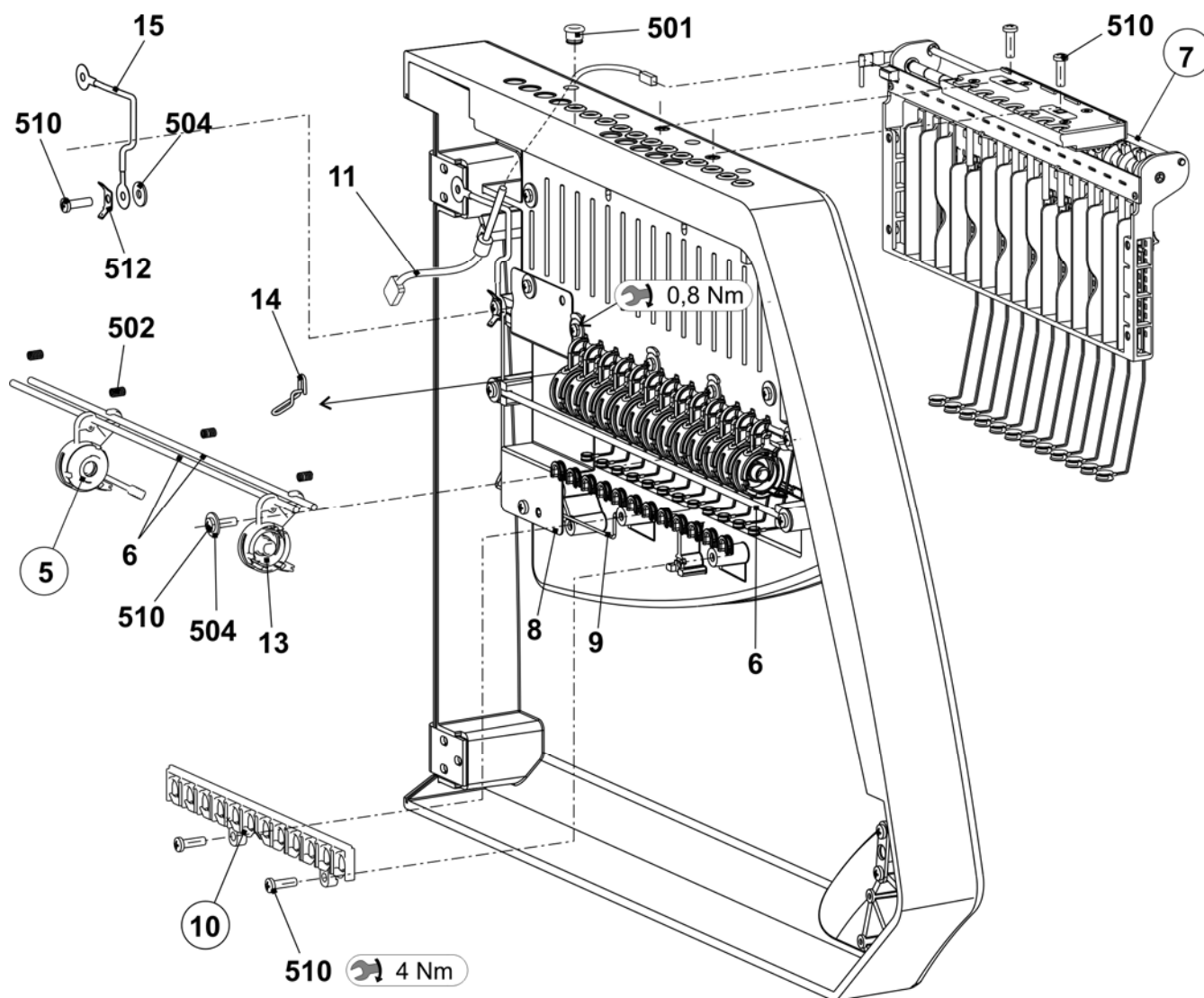
Left tension axle

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Tension axle on the left complete		5	Thread clamp AKF	238 695
	E3 - E8 (E3.5.2 + E5.2 + E6.2)	241 366	51	Housing AKF	238 689
	E10 - E18 (E7.2 + E9.2)	241 381	52	Cover AKF	237 926
1	Axle	243 107	53	Sheet metal at the bottom (housing AKF)	240 719
2	Tension arm pre-assembled		54	Lever AKF	238 692
	E3 - E8 (E3.5.2 + E5.2 + E6.2)	242 770	55	Thrust piece AKF	238 690
	E10 - E18 (E7.2 + E9.2)	242 771	56	Slider AKF	238 691
6	Wire bow	238 694	57	Wire bow	238 694
500	Adjusting washer 4x8x0 8x14x0,5	023 501	58	Wire	237 940
501	Circlip	021 022	551	Screw KB 35x12	237 681
502	Grooved pin 2x6	243 172	552	Screw KB 40x8	236 227
			553	Compression spring 0.30x4.50x18.50	241 437
			554	Grooved pin 2x6	243 172



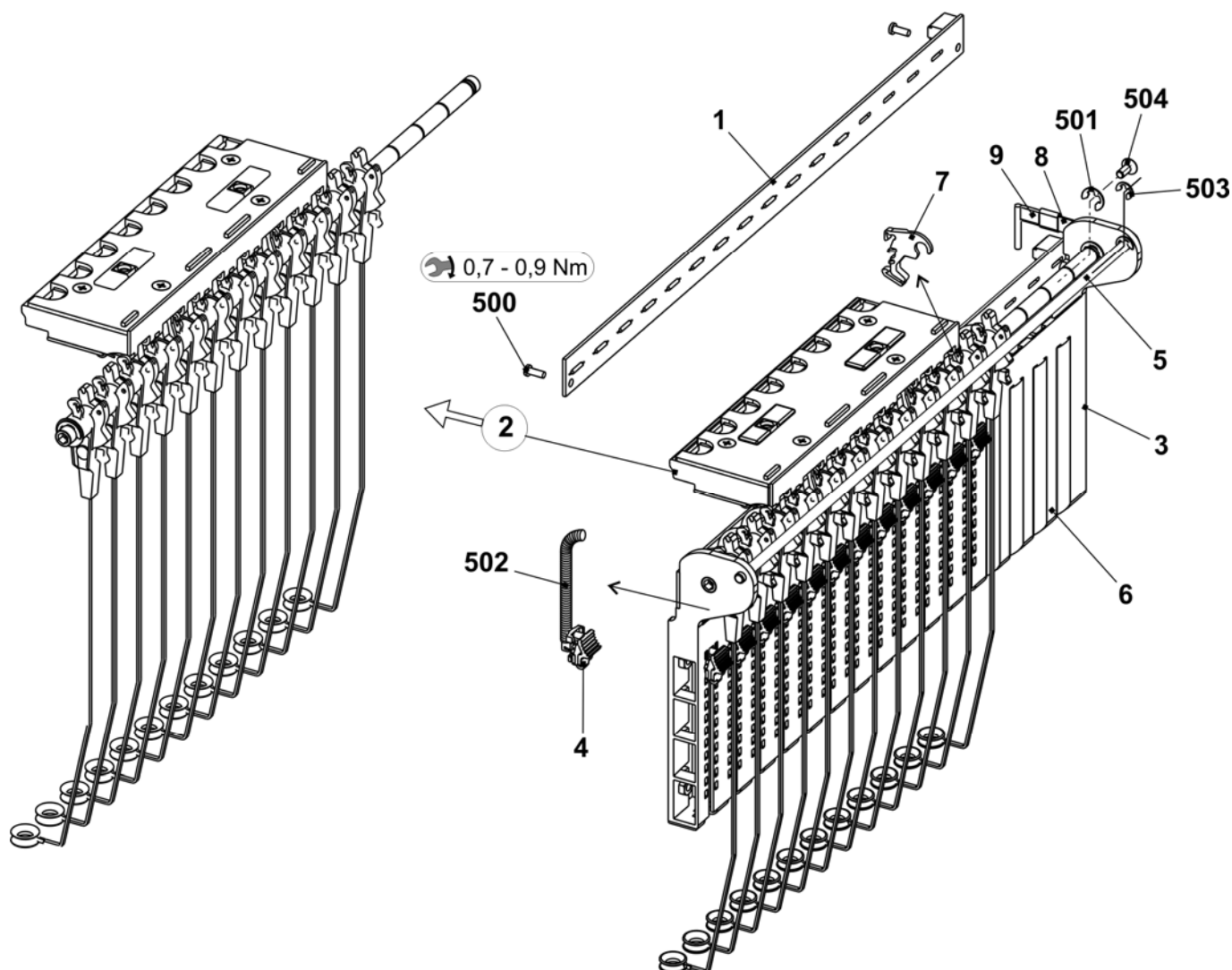
Right yarn guide

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Safety cover on the right complete		9	Wire bow on the right	241 369
	E3 - E5 (E3,5.2 + E5.2)	241 274	10	Yarn deflector	242 011
	E7 - E8 (E6.2)	241 275	11	Connection cable yarn E10 + E12 + E14 + E16 + E18 + E7.2 + E8.2 + E9.2 + 10m.12 + E6.2(12m.10) + E14/12tensioner OKC	240 808
	E10 - E18 (E7.2 + E9.2)	241 276	13	Yarn brake not adjustable	244 356
5	Yarn brake complete	244 347	14	Clamping bow	244 409
6	Shaft	241 318	15	Ground cable	244 404
7	Yarn tensioner on the right complete		501	Ceramic eyelet	240 640
	E3 - E5 (E3,5.2 + E5.2)	241 382	502	Compression spring 0.90x5.40x13.60	241 360
	E7 - E8 (E6.2)	241 383	504	U-washer	022 537
	E10 - E18 (E7.2 + E9.2)	241 384	510	Screw KB 60x20	237 682
8	Cover	240 783	512	Flat connector 2x45° M6	243 117



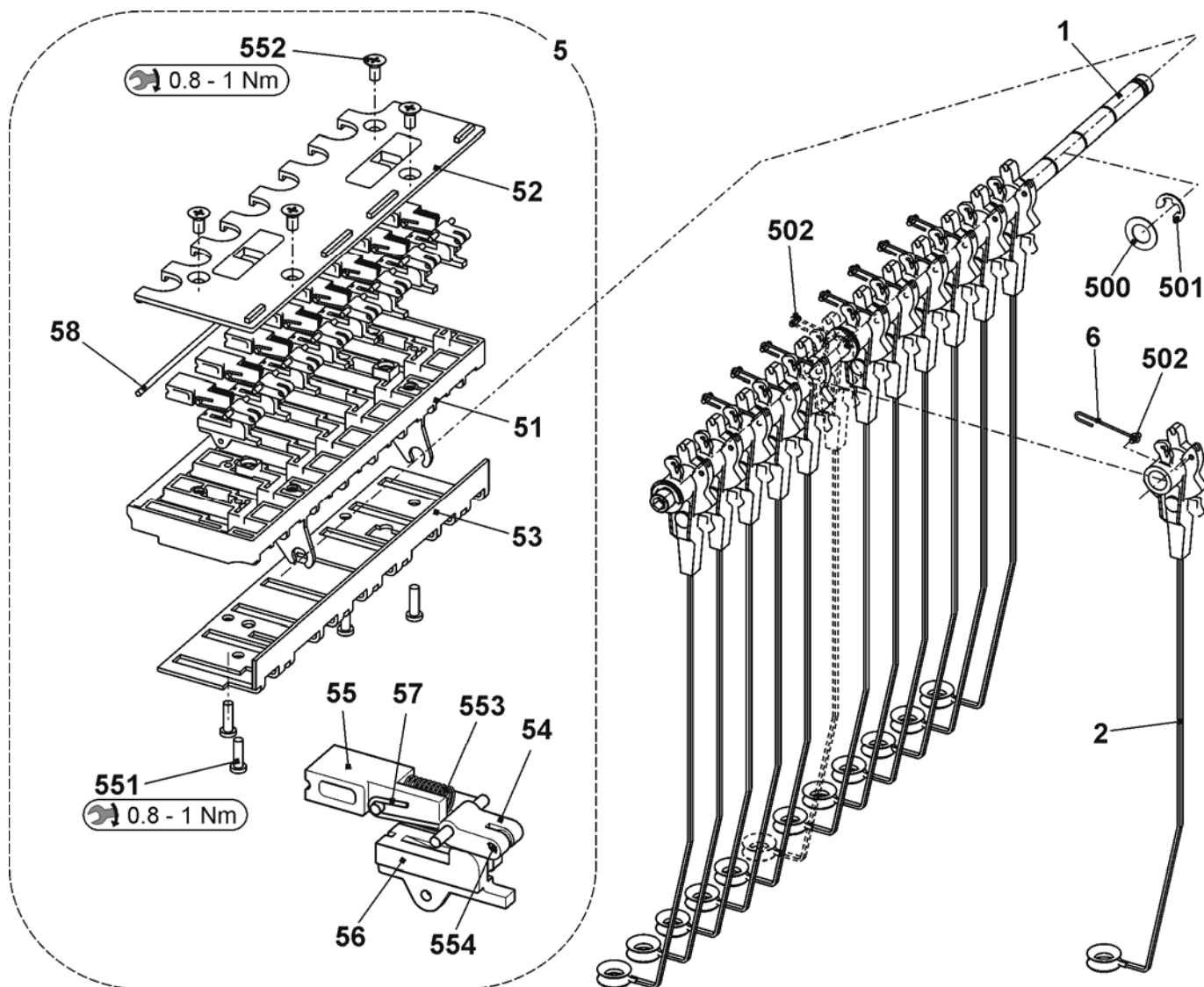
Right yarn tensioner

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Yarn tensioner on the right		6	Cover	242 268
	E3 - E5 (E3,5.2 + E5.2)	241 382	7	Spacer	242 048
	E7 - E8 (E6.2)	241 383	8	Grounding sheet metal of tension axle	243 121
	E10 - E18 (E7.2 + E9.2)	241 384	9	Ground cable yarn tensioner OKC	243 105
1	Card yarn tensioner 16-fold on the right	241 346	500	Screw KB30x8	236 228
2	Tension axle on the right complete		501	Circlip	021 022
	E3 - E8 (E3,5.2 + E5.2 + E6.2)	241 379	502	Tension spring 5.05x0.55x53 (E3,5.2 + E5.2)	023 502
	E10 - E18 (E7.2 + E9.2)	241 380		Tension spring 4,9x0,5x53 (E6.2)	023 503
3	Housing	241 367		Tension spring 4.9x0.45x53 (E7.2 + E9.2)	023 504
4	Slider	241 694	503	Circlip	021 020
5	Stop point	241 368	504	Countersunk screw M4x10	241 914



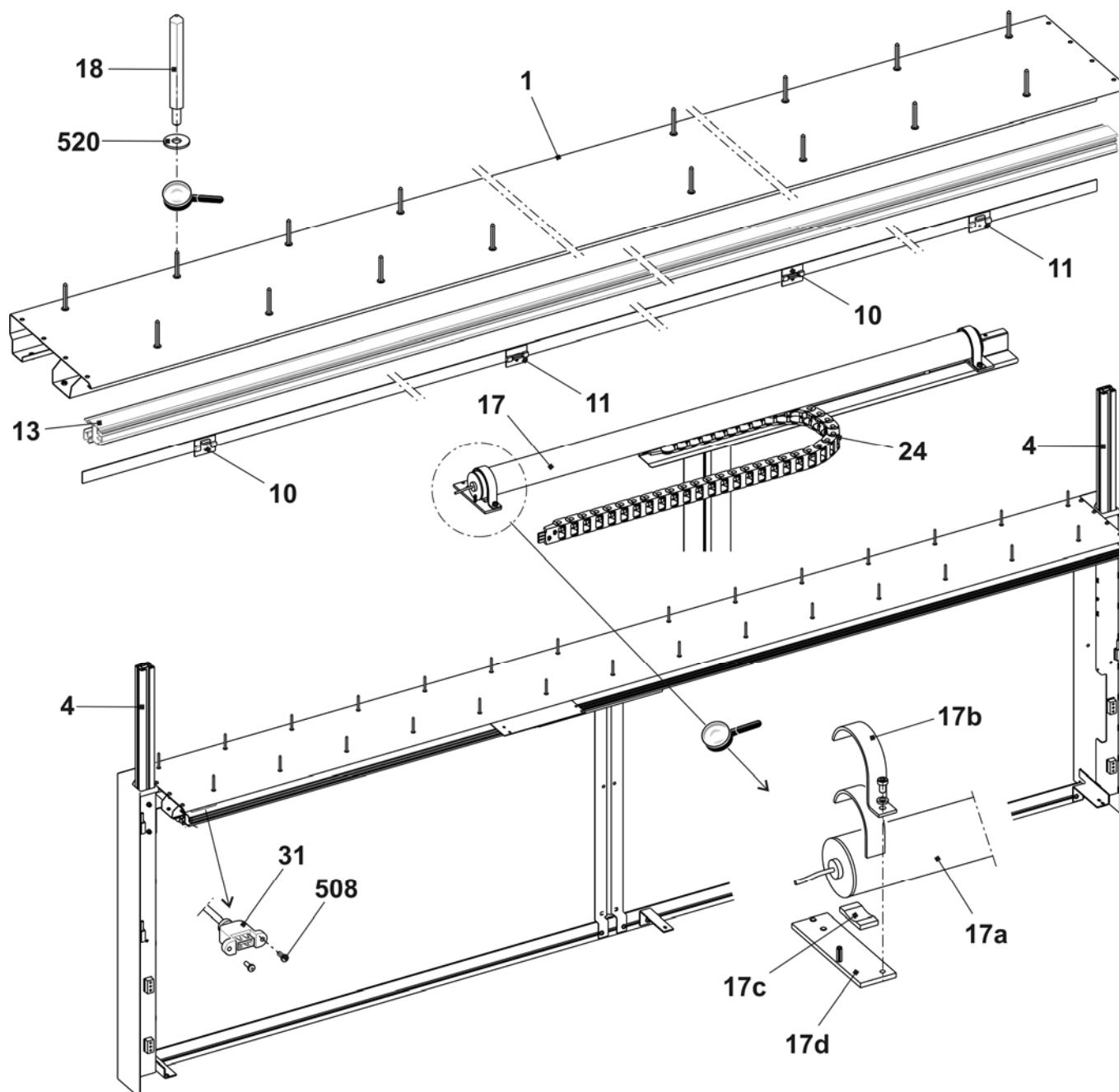
Right tension axle

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Tension axle on the right complete		5	Thread clamp AKF	238 695
	E3 - E8 (E3,5.2 + E5.2 + E6.2)	241 379	51	Housing AKF	238 689
	E10 - E18 (E7.2 + E9.2)	241 380	52	Cover AKF	237 926
1	Axle	243 107	53	Sheet metal at the bottom (housing AKF)	240 719
2	Tension arm pre-assembled		54	Lever AKF	238 692
	E3 - E8 (E3,5.2 + E5.2 + E6.2)	242 770	55	Thrust piece AKF	238 690
	E10 - E18 (E7.2 + E9.2)	242 771	56	Slider AKF	238 691
6	Wire bow	238 694	57	Wire bow	238 694
500	Adjusting washer 4x8x0 8x14x0,5	023 501	58	Wire	237 940
501	Circlip	021 022	551	Screw KB 35x12	237 681
502	Grooved pin 2x6	243 172	552	Screw KB 40x8	236 227
			553	Compression spring 0.30x4.50x18.50	241 437
			554	Grooved pin 2x6	243 172



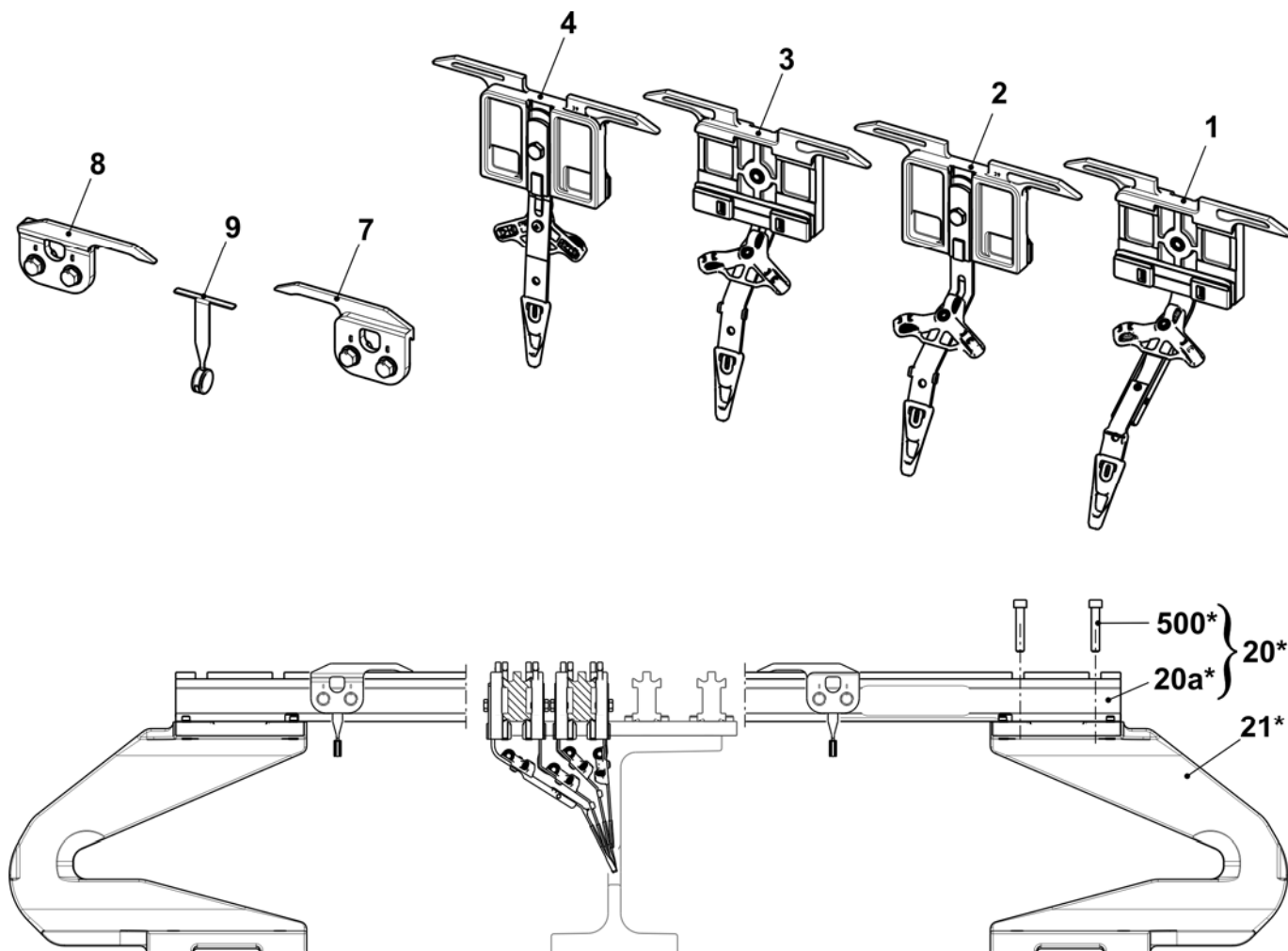
Bobbin board

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Table complete 72"	240 391	17	17b Clamping bow	209 504
1	Table	251 245		17c Cellular caoutchouc 40x20	208 018
4	Support element	228 594		17d Lamp support	221 951
10	Magnet switch protective hood	219 983	18	Positioning pin	204 819
11	Magnet switch protective hood	220 159	24	Energy chain display 38 links	253 888
13	Guide rail at the top complete	240 390	31	Cable USB extension okc	240 317
17	Lamp at the top complete	222 509	508	Countersunk screw M3x8	023 251
A17	Lamp 230 V 50/60 Hz	205 546	520	U-washer	020 901



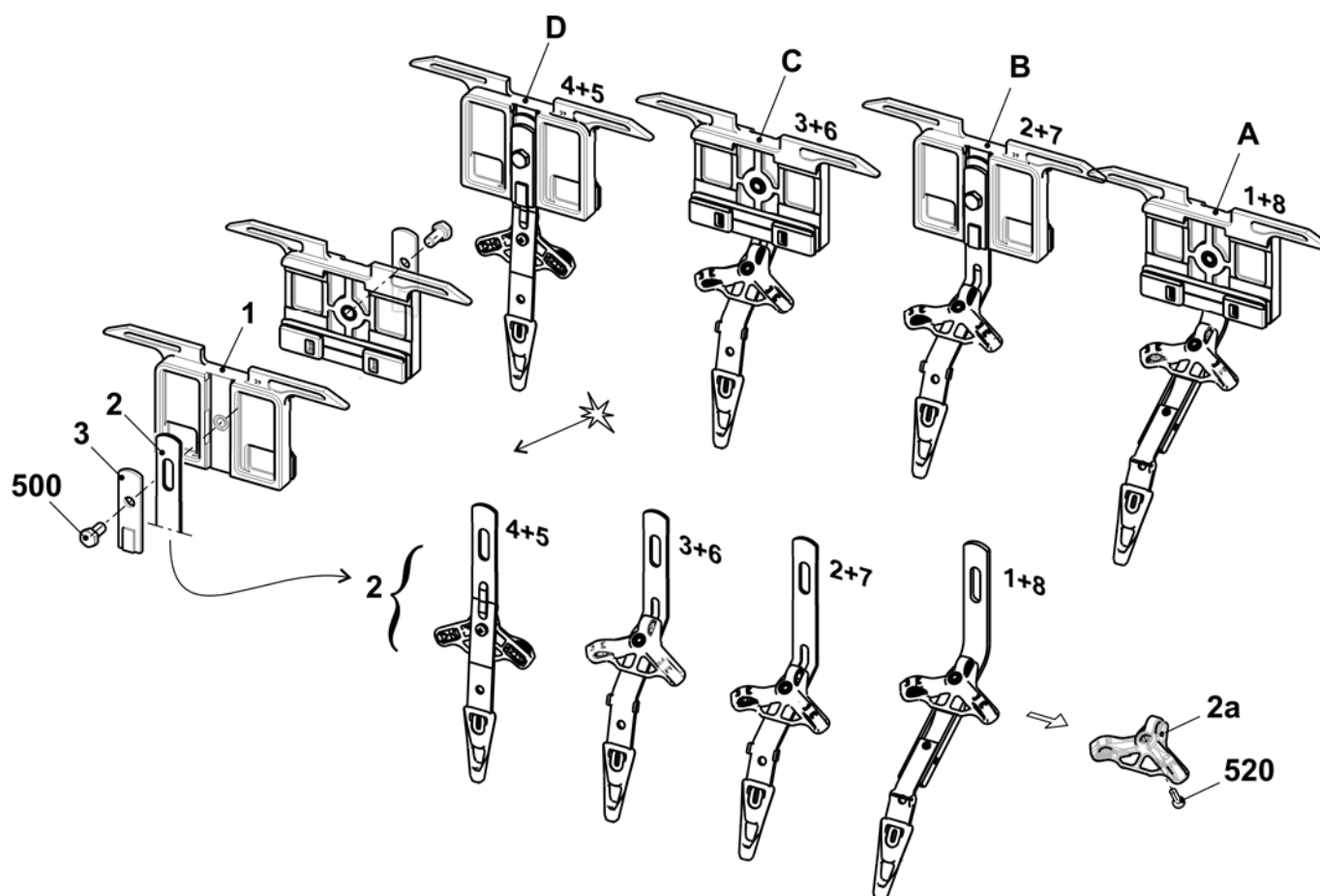
Yarn carrier and guide rails

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Yarn guide complete		E7.2 + E9.2		
	E3,5.2 + E5.2	256 542	1	YC carriage 1+8 co.	256 553
	E6.2	256 543	2	YC carriage 2+7 co.	256 554
	E7.2 + E9.2	256 544	3	YC carriage 3+6 co.	256 555
E3,5.2 + E5.2			4	YC carriage 4+5 co.	256 556
1	YC carriage 1+8 co.	256 545	7	Limiter on the right complete	244 098
2	YC carriage 2+7 co.	256 546	8	Limiter on the left complete	244 099
3	YC carriage 3+6 co.	256 547	9	Slider with eyelet	230 709
4	YC carriage 4+5 co.	256 548	20*	Bar unit	244 101
E6.2			20a*	Yarn carrier rail	218 665
1	YC carriage 1+8 co.	256 549	500*	Cap screw M6x35	020 139
2	YC carriage 2+7 co.	256 550	21*	YC support	236 501
3	YC carriage 3+6 co.	256 551			
4	YC carriage 4+5 co.	256 552			



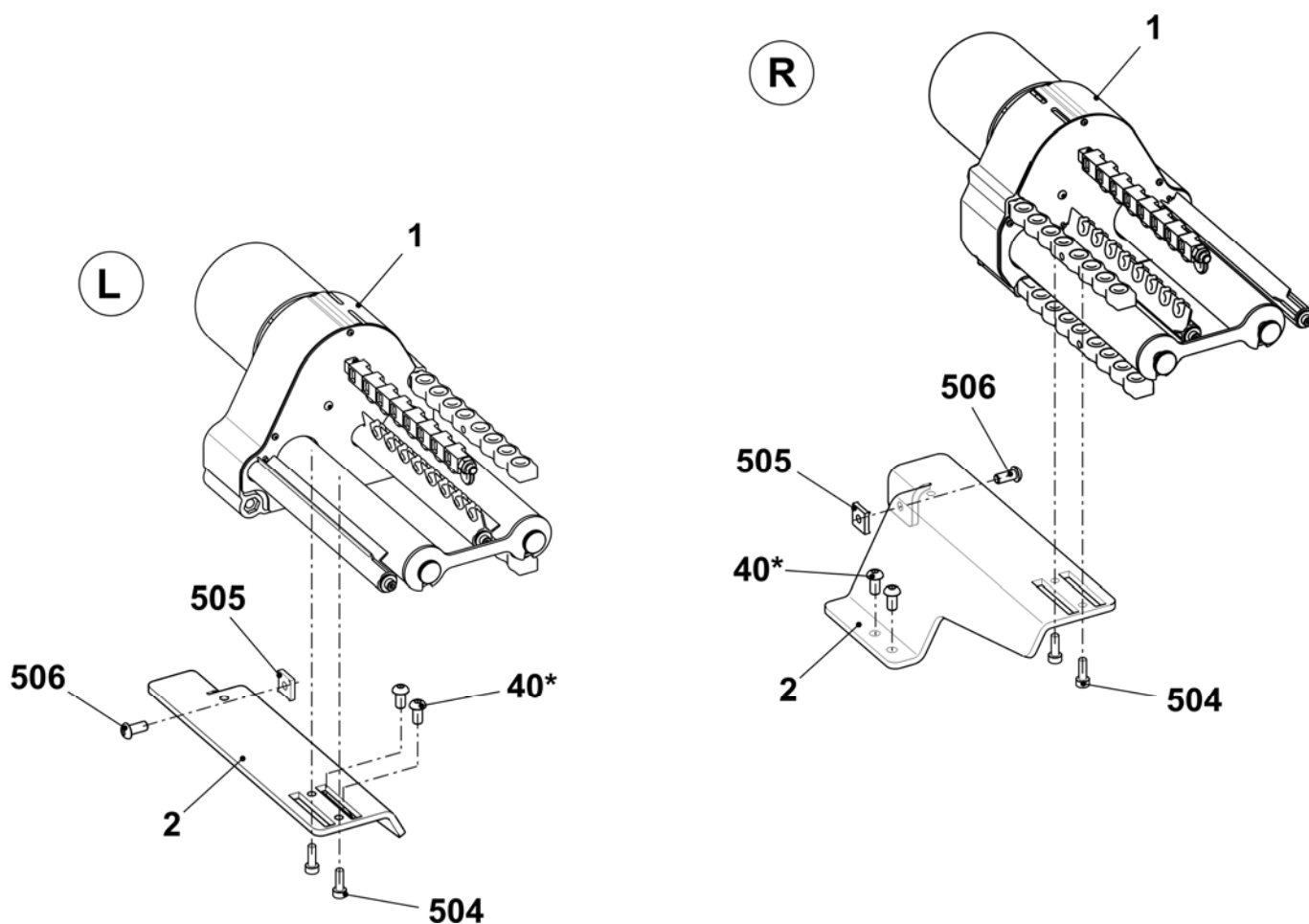
Carriage of yarn carrier

Pos	Designation	ID No.	Pos	Designation	ID No.
A	YC carriage 1+8 co. E3,5.2 + E5.2	256 545	2	YB bow 1+8 ko. E3,5.2 + E5.2	240 542
B	YC carriage 2+7 co. E3,5.2 + E5.2	256 546		YC bow 2+7 co. E3,5.2 + E5.2	240 543
C	YC carriage 3+6 co. E3,5.2 + E5.2	256 547		YC bow 3+6 co. E3,5.2 + E5.2	240 544
D	YC carriage 4+5 co. E3,5.2 + E5.2	256 548		YC bow 4+5 co. E3,5.2 + E5.2	240 545
A	YC carriage 1+8 co. E6.2	256 549		YC bow 1+8 ko. E6.2	240 538
B	YC carriage 2+7 co. E6.2	256 550		YC bow 2+7 ko. E6.2	240 539
C	YC carriage 3+6 co. E6.2	256 551		YC bow 3+6 ko. E6.2	240 540
D	YC carriage 4+5 co. E6.2	256 552		YC bow 4+5 ko. E6.2	240 541
A	YC carriage 1+8 co. E7.2 + E9.2	256 553		YC carriage 1+8 co. E7.2 + E9.2	240 354
B	YC carriage 2+7 co. E7.2 + E9.2	256 554		YC carriage 2+7 co. E7.2 + E9.2	240 330
C	YC carriage 3+6 co. E7.2 + E9.2	256 555		YC carriage 3+6 co. E7.2 + E9.2	240 331
D	YC carriage 4+5 co. E7.2 + E9.2	256 556		YC carriage 4+5 co. E7.2 + E9.2	240 332
1	YC carriage complete	256 069	2a	Yarn guide wheel	242 013
3	Shim	213 035	520	Countersunk screw M3x10	023 032
500	Hexagon screw M5x10	020 351			



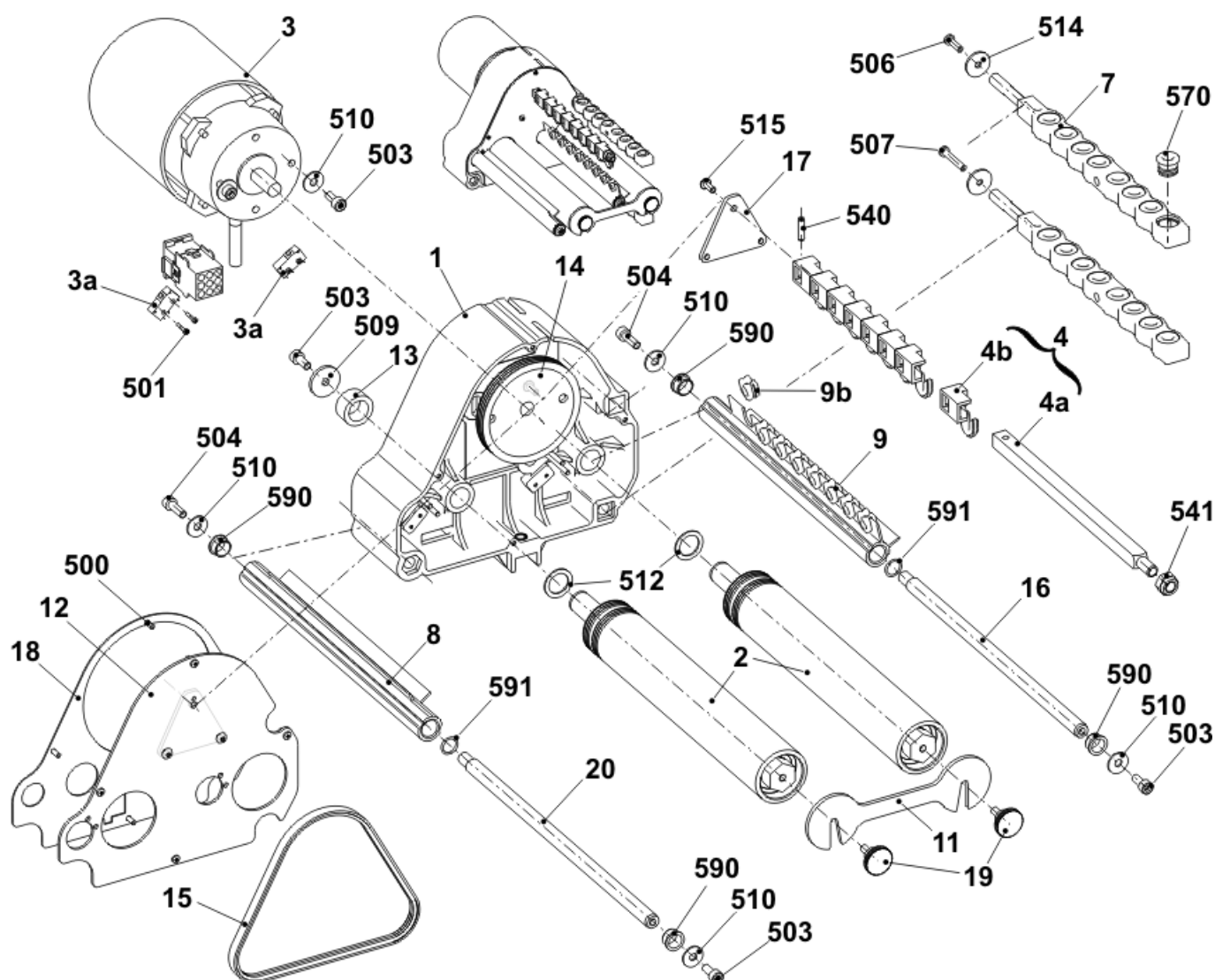
Friction feed wheel on the left and on the right complete

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ L	Friction feed wheel on the left complete	243 573	Σ R	Friction feed wheel on the right complete	243 574
1	Friction feed wheel on the left	243 571	1	Friction feed wheel on the right	243 572
2	Support of left feed wheel	250 966	2	Support of right feed wheel	250 967
504	Cap screw M6x16	020 135	504	Cap screw M6x16	020 135
505	Sliding block	228 851	505	Sliding block	228 851
506	Countersunk screw M8x18	251 331	506	Countersunk screw M8x18	251 331
40*	Countersunk screw M8x16	023 113	40*	Countersunk screw M8x16	023 113



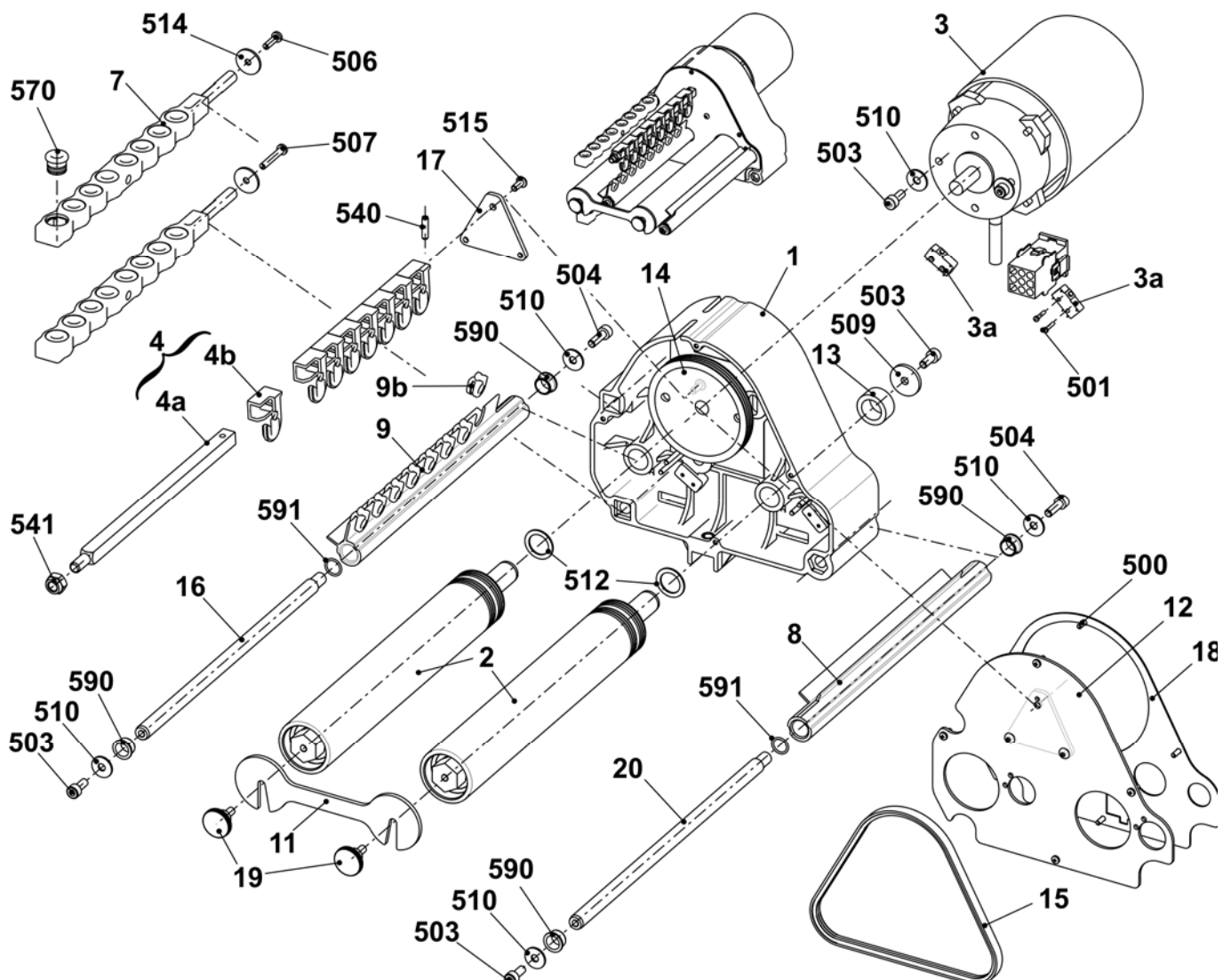
Left friction feed wheel

Pos	Designation	ID	Pos	Designation	ID
Σ	Friction feed wheel on the left complete	243 571	13	Bush	221 391
1	Housing	240 368	14	Ribbed V-belt pulley	221 268
2	Friction roller complete	231 704	15	Ribbed V-belt pulley V3J 406	206 927
3	Three-phase AC motor complete	219 800	16	Rod	221 319
3a	Microswitch	008 664	17	Supporting plate	251 096
4	Deflector complete 8-fold	250 089	18	Cover	230 758
A4	Support rail	250 055	19	Knurled screw	223 361
4b	Eyelet holder complete	250 077	20	Rod	230 658
540	Spring dowel sleeve 4x15	020 783	500	Screw KB30x8	236 228
541	Hexagon nut M8-8	022 843	501	Screw 20x10	244 736
7	Yarn guide rod complete	239 431	503	Cap screw M5x12	020 132
570	Eyelet 8	021 504	504	Cap screw M5x16	022 726
8	Stop motion rail on the right complete	230 690	506	Screw KB40x14	241 358
9	Stop motion rail on the left complete with eyelets	230 683	507	Screw KB 40x25	241 595
9b	Eyelet	230 662	509	Washer 5,3x22x2,5	023 219
590	Slide bearing	023 627	510	U-washer 5	020 901
591	O-ring	244 895	512	Adjusting washer 15x21x1	023 216
11	Strap	221 316	514	U-washer 4.3	020 908
12	Cover	251 098	515	Countersunk screw M4x10	023 450



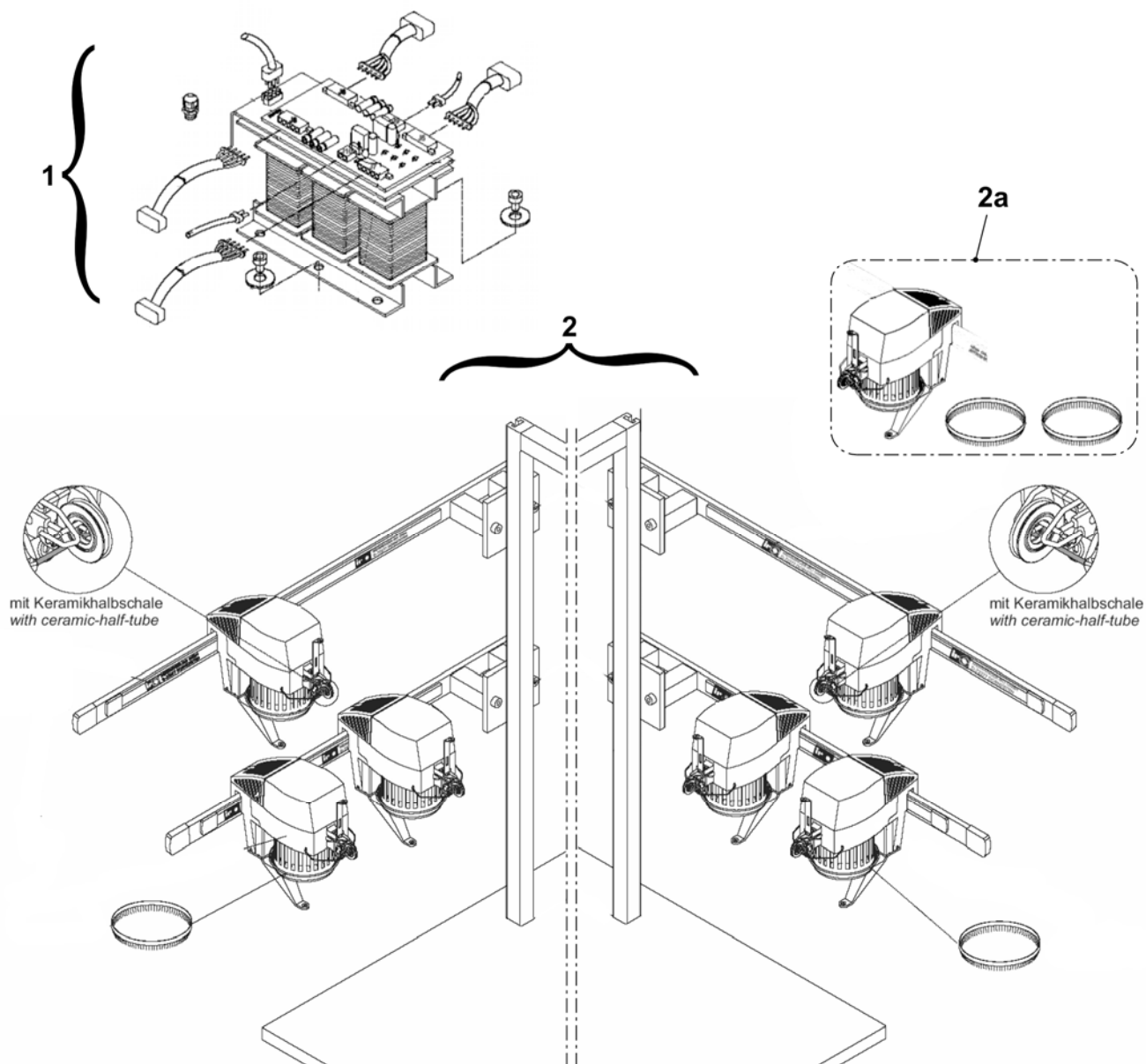
Right friction feed wheel

Pos	Designation	ID	Pos	Designation	ID
Σ	Friction feed wheel on the right complete	243 572	13	Bush	221 391
1	Housing	240 368	14	Ribbed V-belt pulley	221 268
2	Friction roller complete	231 704	15	Ribbed V-belt pulley V3J 406	206 927
3	Three-phase AC motor complete	219 800	16	Rod	221 319
	3a Microswitch	008 664	17	Supporting plate	251 096
4	Deflector complete 8-fold	250 089	18	Cover	230 758
	A4 Support rail	250 055	19	Knurled screw	223 361
	4b Eyelet holder complete	250 077	20	Rod	230 658
	540 Spring dowel sleeve 4x15	020 783	500	Screw KB30x8	236 228
	541 Hexagon nut M8-8	022 843	501	Screw 20x10	244 736
7	Yarn guide rod complete	239 431	503	Cap screw M5x12	020 132
	570 Eyelet 8	021 504	504	Cap screw M5x16	022 726
8	Stop motion rail on the right complete	230 690	506	Screw KB40x14	241 358
9	Stop motion rail on the right complete with eyelets	230 682	507	Screw KB 40x25	241 595
	9b Eyelet	230 662	509	Washer 5,3x22x2,5	023 219
	590 Slide bearing	023 627	510	U-washer 5	020 901
	591 O-ring	244 895	512	Adjusting washer 15x21x1	023 216
11	Strap	221 316	514	U-washer 4.3	020 908
12	Cover	251 098	515	Countersunk screw M4x10	023 450



Feed wheel SFE

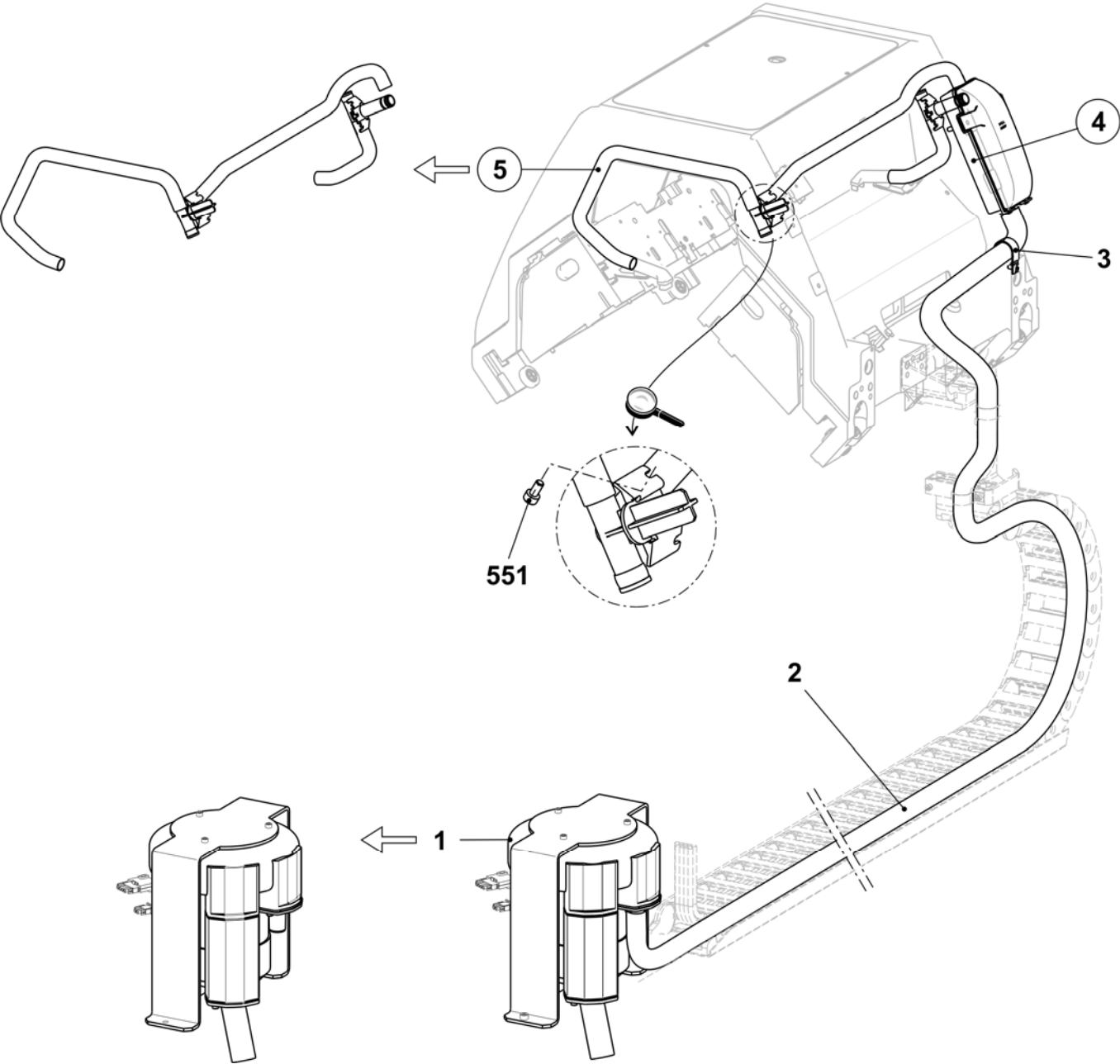
Pos	Designation	ID	Note
Σ	Mounted set storage feed wheel SFE	231 427	Please order the SFE spare parts at: MEMMINGER-IRO GMBH Jakob-Mutz-Strasse 7 D-72280 Dornstetten Phone: +49 7443 281-0 Fax: +49 7443 281-101 The item no. and the designation for the SFE spare parts can be found in the enclosed assembling instructions of the company MEMMINGER-IRO.
1	Transfo with cable	231 979	
2	Mounted set SFE without transformer	231 980	
2a	SFE feed wheel	231 537	



Fluff absorption

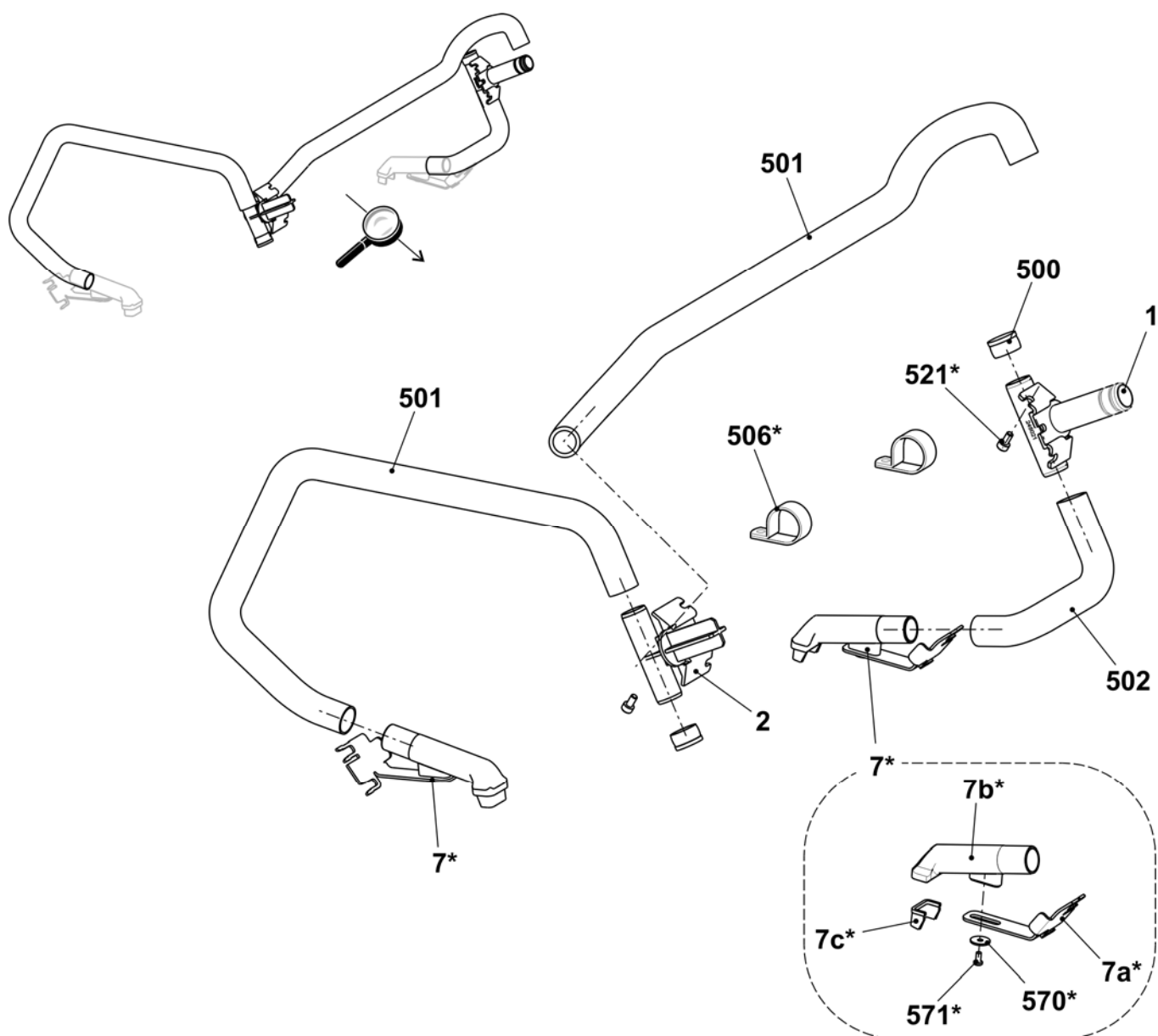
Fluff absorption

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Fluff absorption				
1	Suction fan complete	251 332	4	Lint container	245 024
2	Suction hose 29x25x3350	251 328	5	Set of tubes complete 730S	251 354
3	Hose fitting	214 653	551	Cap screw M4x8	022 501



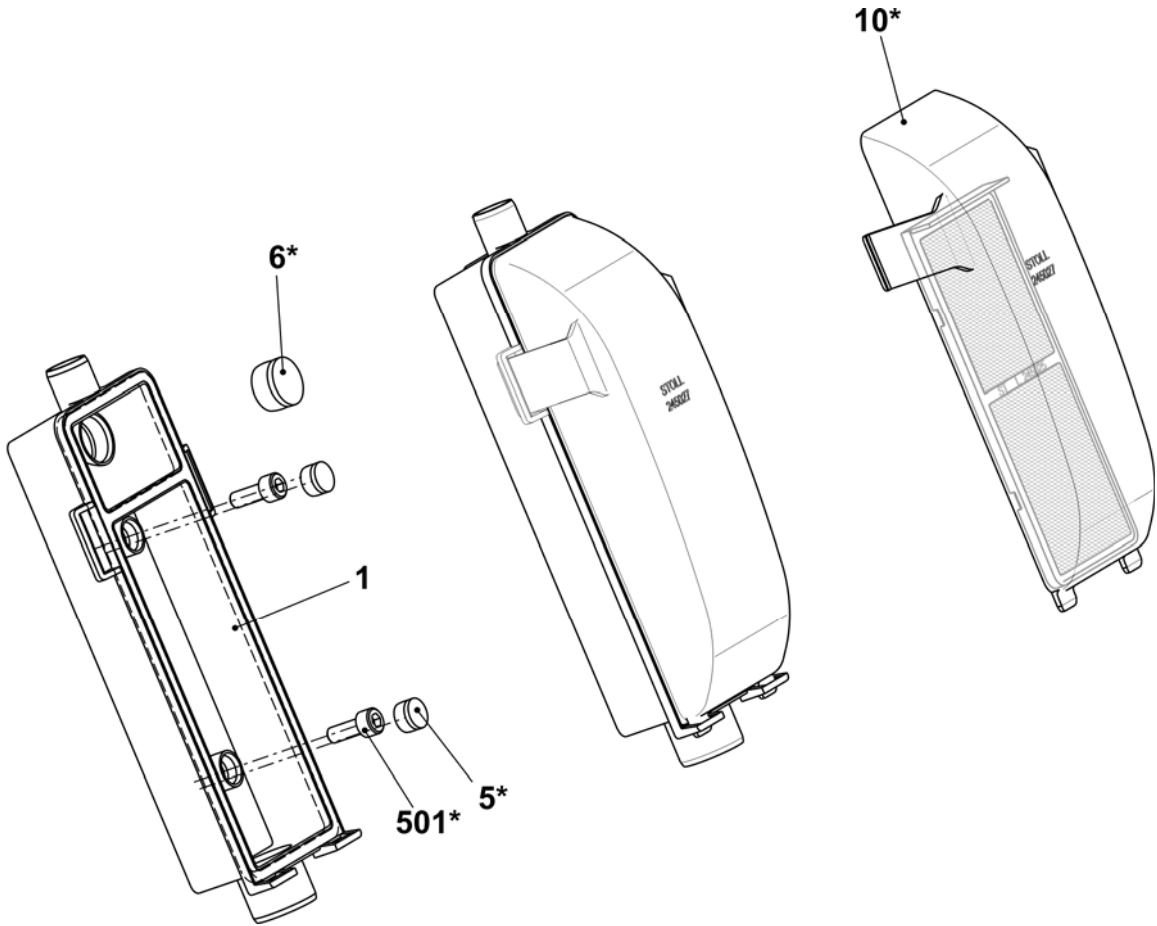
Hose set

Pos	Designation	ID No.	Pos	Designation	ID No.	
Σ	Set of tubes complete 730S	251 354				
1	T-piece FLENT	245 021	7*	Suction tube complete		241 596
2	Connection piece Flent	245 022		7a*	Support	254 001
500	Sealing plug	245 029		7b*	Suction tube	241 625
501	Suction hose 20x16x570	251 044		7c*	Brush	254 009
502	Suction hose 20x16x140	251 353		570*	Disk 3.2x12x1	020 892
506*	Cable clip	250 051		571*	Screw KB 30x6	241 424
521*	Cap screw M4x8	022 501				



Lint container

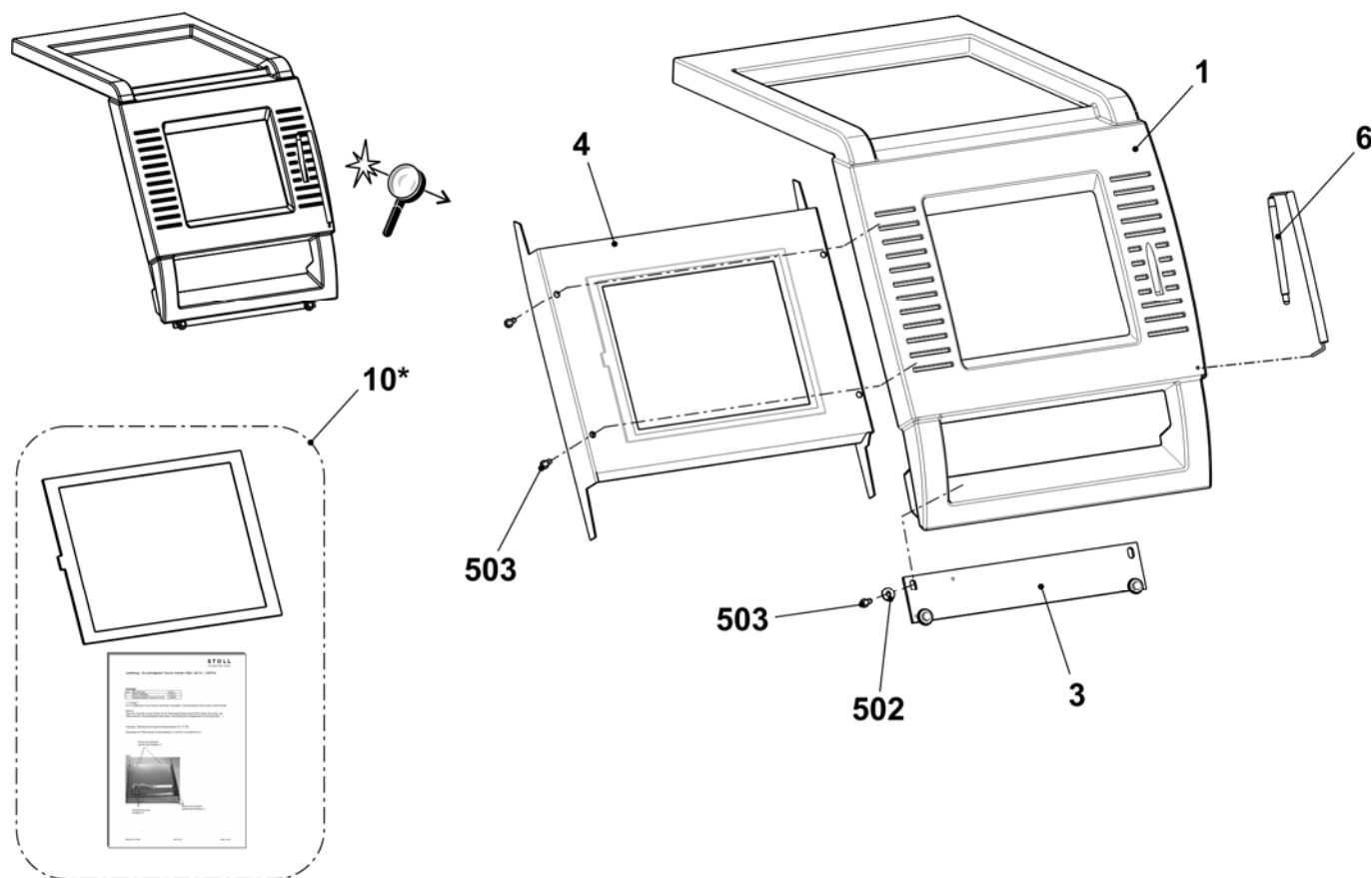
Pos	Designation	ID	Pos	Designation	ID
Σ	Lint container		6*	Sealing plug	245 029
1	Lint container	245 024	10*	Cover with filter	251 335
5*	Sealing plug	245 028	501*	Cap screw M6x10	023 690



Operation and control

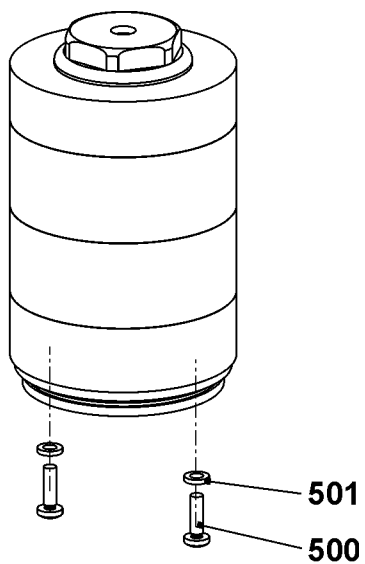
Input unit

Pos	Designation	ID	Pos	Designation	ID
Σ	Input unit complete	240 194	6	Touch pen	242 812
1	Base frame	240 195	10*	Touch panel spare parts package	244 554
3	Bearing strip complete	240 198	502	U-washer	020 901
4	Display touch complete	250 298	503	Screw KB 50x12	240 359



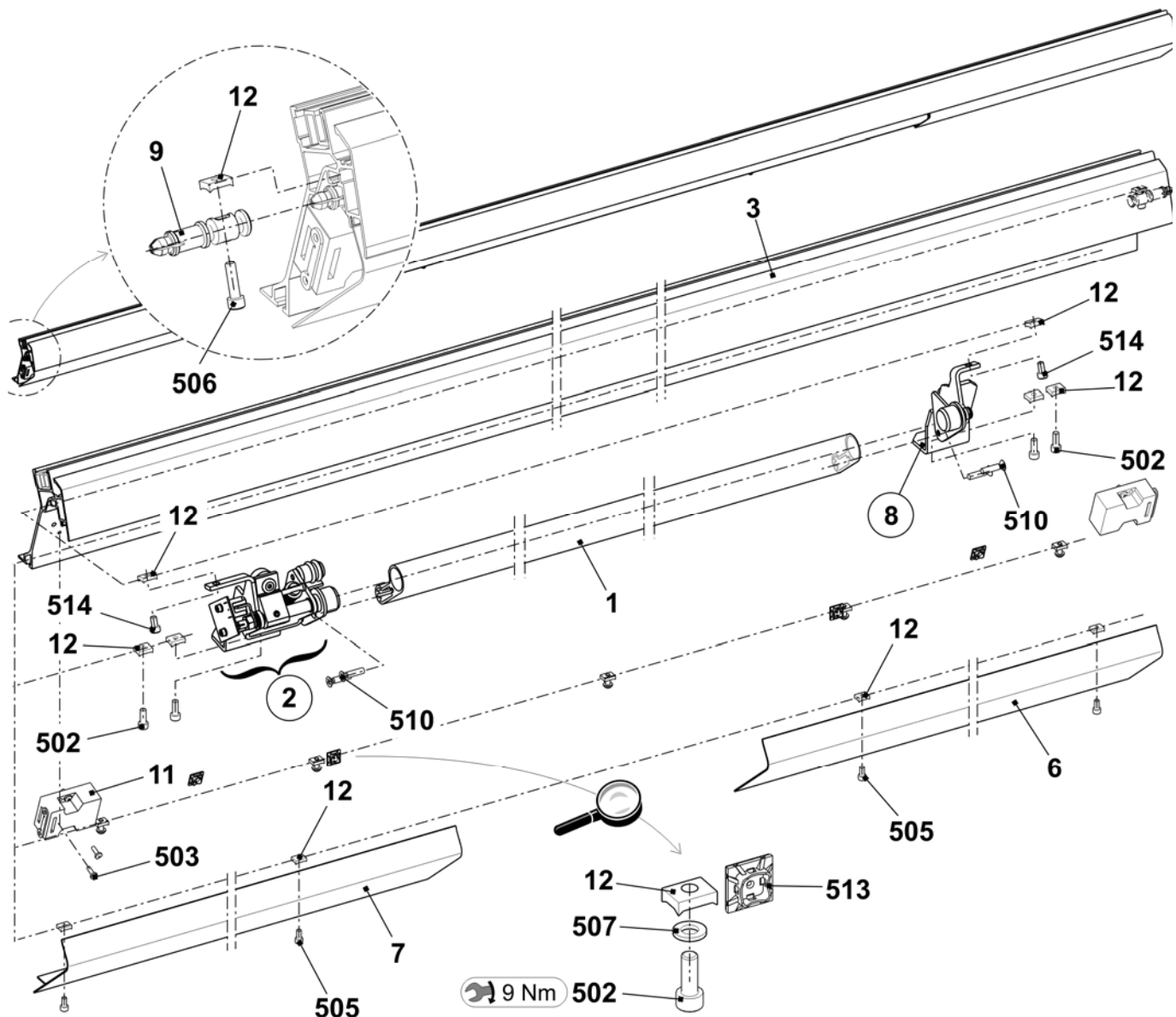
Signal light

Pos	Designation		ID	Pos	Designation		ID
Σ	Warning light LED		240 395				
	500	Countersunk screw M4x14	023 037				
	501	Serrated lock washer A4.3-FS	022 482				



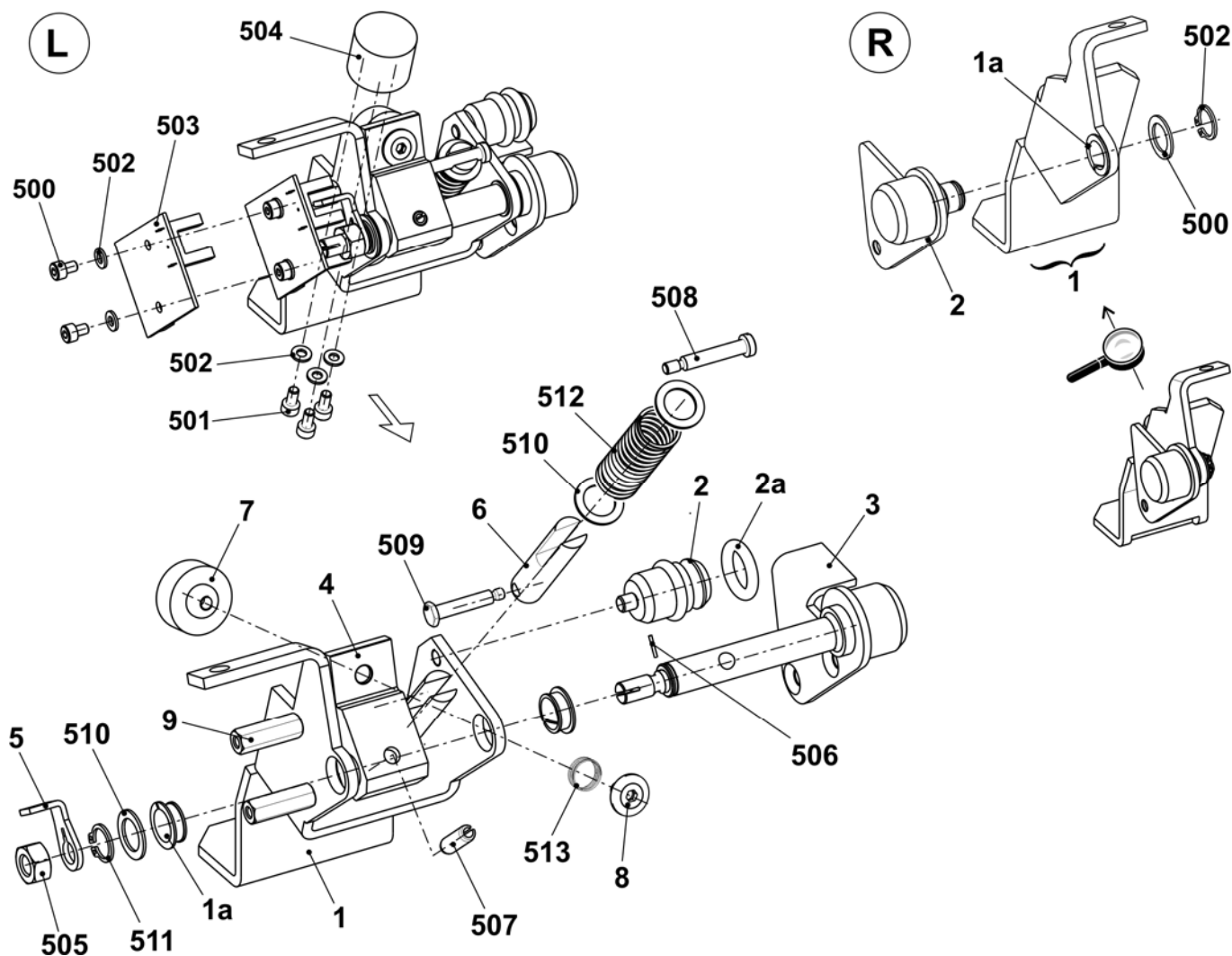
Starting unit

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Starting unit	240 569	12	Sliding block	225 099
1	Engaging rod	240 718	502	Cap screw M6x16	020 135
2	Bearing on the left complete	250 071	503	Countersunk screw M5x14	023 588
3	Guide rail at the bottom complete	251 226	505	Cap screw M6x12	020 134
6	Cover plate on the right	251 214	506	Cap screw M6x20-12.9	020 136
7	Cover plate on the left	251 215	507	U-washer	020 872
8	Bearing on the right complete	252 964	510	Screw M6x25	023 510
9	Fixing bolt	219 107	513	Adhesive base	243 055
11	Cable switch protective hoods	223 350	514	Cap screw M6x10	023 690



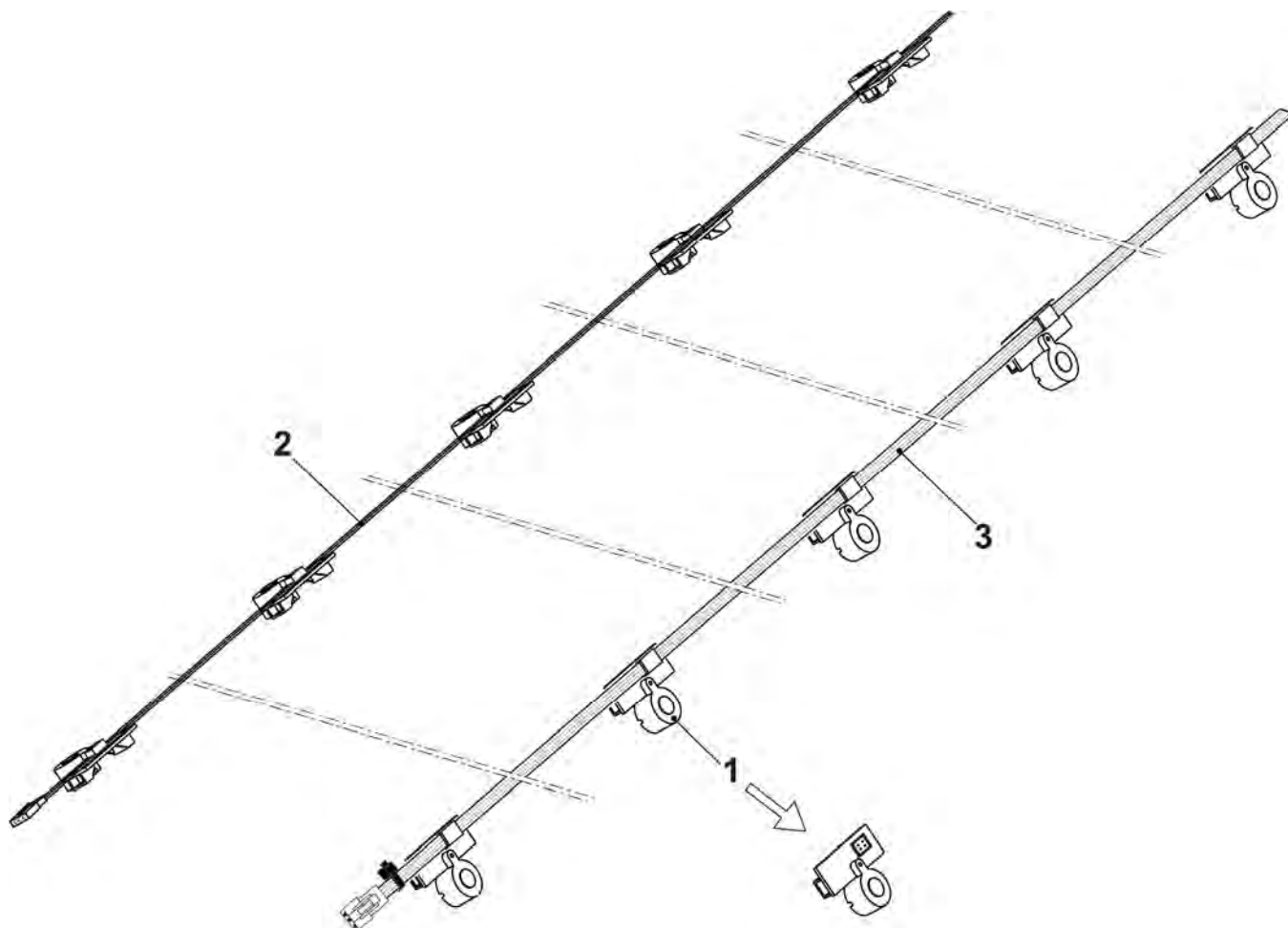
Bearing of the engaging rod

Pos	Designation	ID No.	Pos	Designation	ID No.
L	Bearing on the left complete	250 071			
1	Bearing on the left	245 218	505	Hexagon nut M8-6	020 838
A1	Clip bearing MCM12-04	023 639	506	Dowel pin 1.5x8	236 923
2	Support buffer	220 561	507	Spring dowel sleeve 6x20	023 719
2a	O-ring 14x4	023 237	508	Shoulder screw M4x24.8x7.7	240 299
3	Shaft on the left	245 219	509	Shoulder screw	251 316
4	Rotor	253 776	510	Shim ring 12x18x1	023 315
5	Switch flag	245 220	511	Locking ring 12x1	020 951
6	Spring pin	251 340	512	Compression spring 1.25x15x98.2	023 609
7	Disc	245 222	513	Compression spring 0.5x11x12	251 369
8	Shoulder screw	254 528			
9	Distance bolt	240 287	R	Bearing on the right complete	252 964
500	Cap screw M4x6	023 067	1	Bearing on the right	240 230
501	Cap screw M4x8	022 501	A1	Clip bearing MCM 12-04	023 639
502	Shim ring 4x8x1	023 369	2	Shaft on the right	242 888
503	Card engaging OKC	240 167	500	Shim ring 12x18x1	023 315
504	Adhesive magnet direct current	026 233	502	Locking ring 12x1	020 951



Shock stop motion

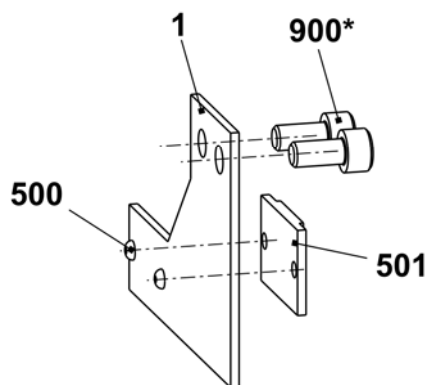
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Shock stop motion complete 730S	255 316	2	Cable microphone distributor at the front	255 296
1	Shock sensor	255 315	3	Cable microphone distributor at the rear	255 295



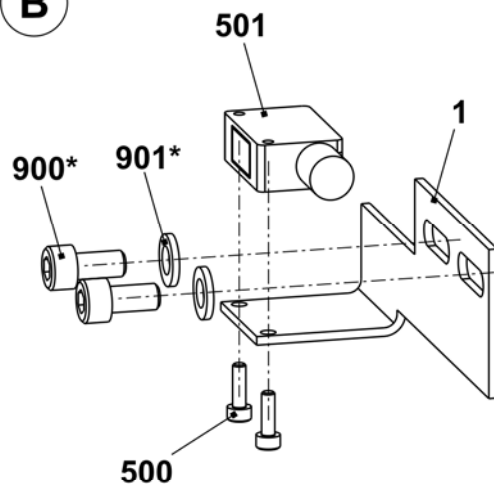
Collecting area - control

Pos	Designation	ID No.	Pos	Designation	ID No.
A	Reflector complete	253 535	B	Photoelectric sensor complete	253 534
1	Mounting plate reflector	243 354	1	Angle support photoelectric sensor	243 353
500	Blind rivet A3x8-Al	023 158	500	Cap screw M3x10	022 991
501	Reflector 20x20 mm	243 356	501	Photoelectric sensor	243 355
900*	Cap screw M6x12	020 134	900*	Cap screw M6x12	020 134
			901*	U-washer	020 872

A

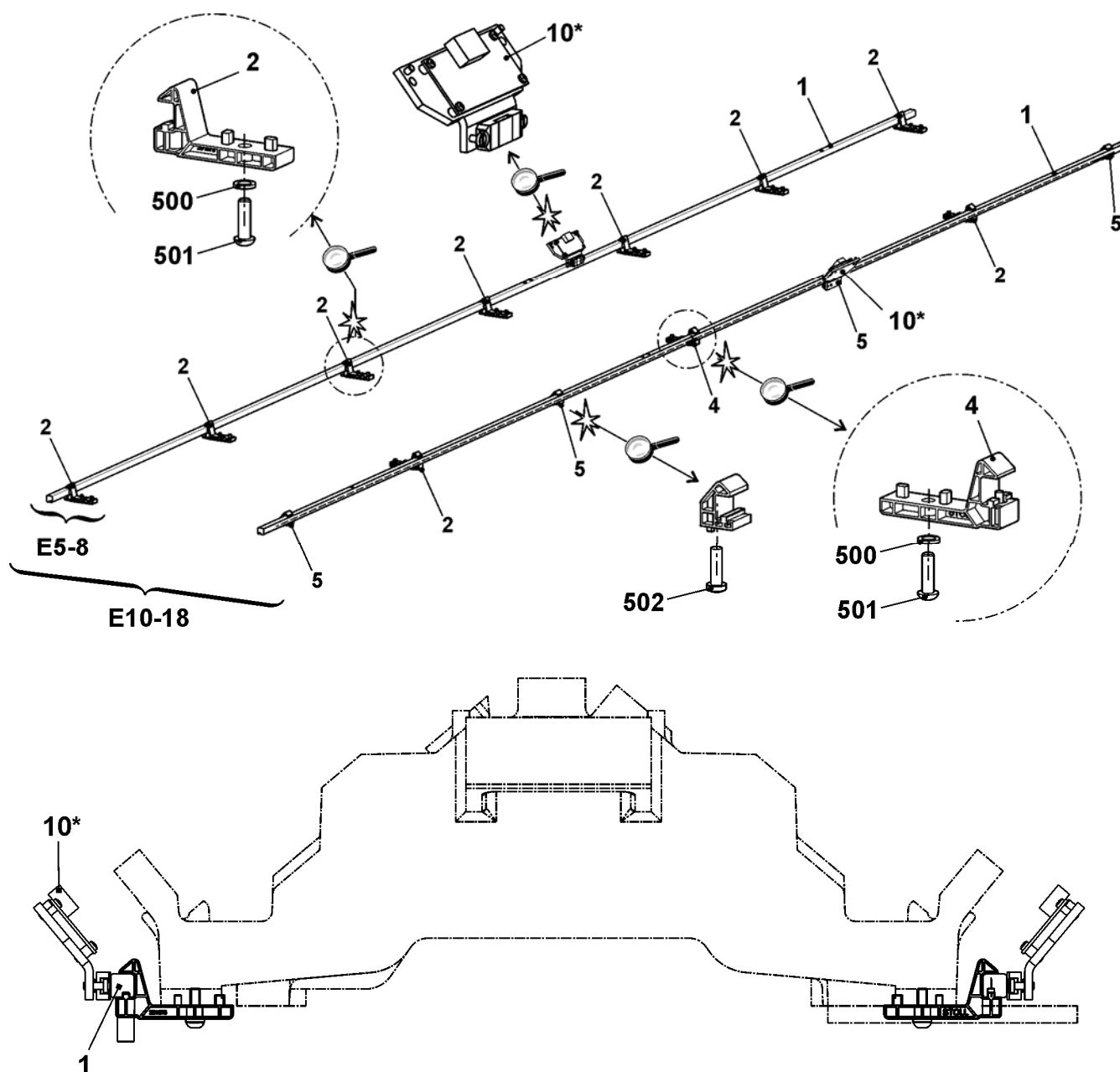


B



Measuring device

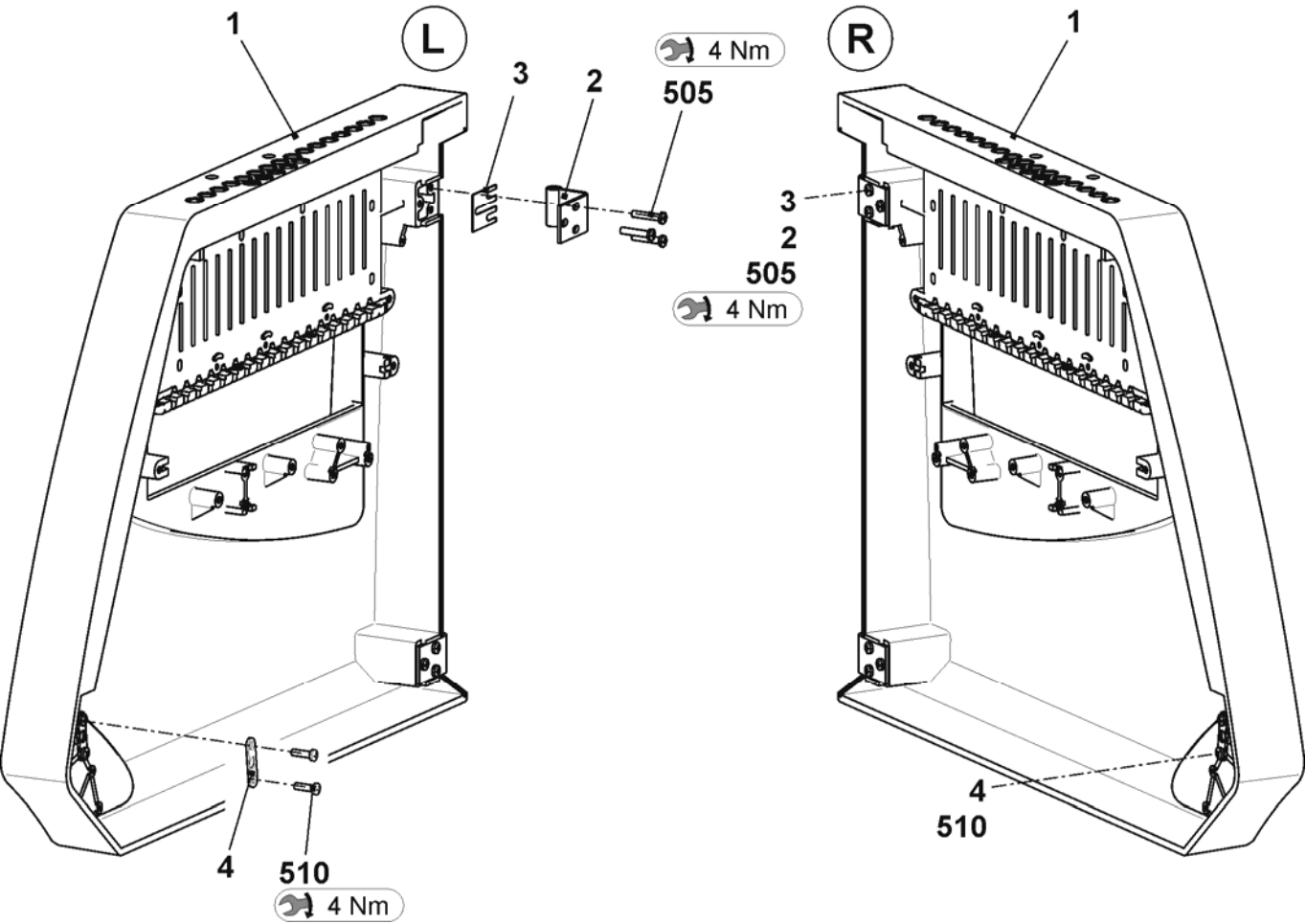
Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Measuring device				
1	Measuring bar	241 037	10*	Measuring head complete	240 562
2	Guidance	251 676	500	U-washer	020 881
4	Guidance	240 672	501	Countersunk screw	241 603
5	Guidance exterior	251 605	502	Screw 60x20	243 625



Protective device

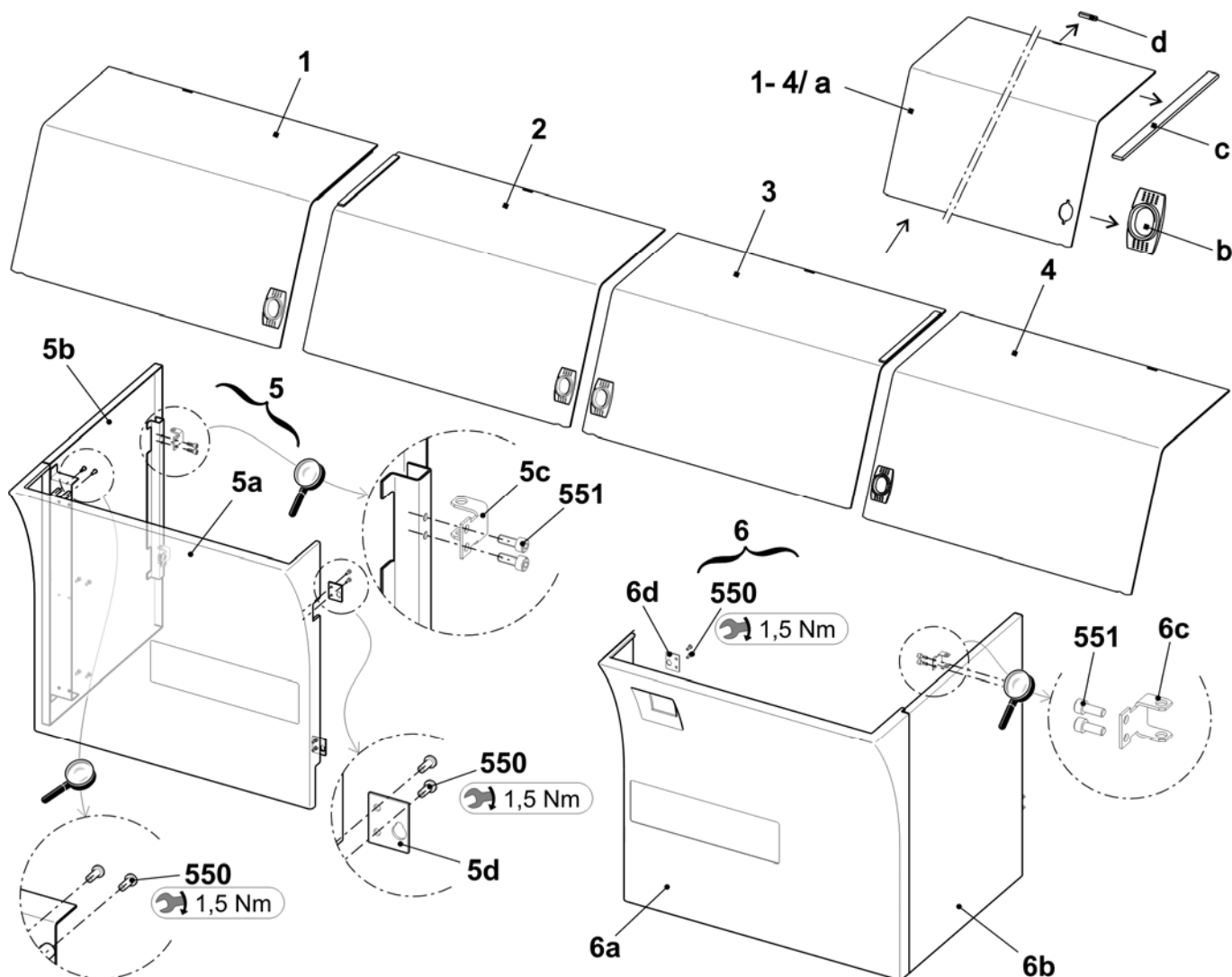
Lateral safety covers

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Left safety cover		Σ	Right safety cover	
	E3 - E5 (E3,5.2 + E5.2)	241 271		E3 - E5 (E3,5.2 + E5.2)	241 274
	E7 - E8 (E6.2)	241 272		E7 - E8 (E6.2)	241 275
	E10 - E18 (E7.2 + E9.2)	241 273		E10 - E18 (E7.2 + E9.2)	241 276
1	Safety cover on the left	250 562	1	Safety cover on the right	250 563
2	Hinge	241 994	505	Screw KB60x30	237 683
3	Plate	224 717	510	Screw KB 60x20	237 682
4	Locking plate	219 748			



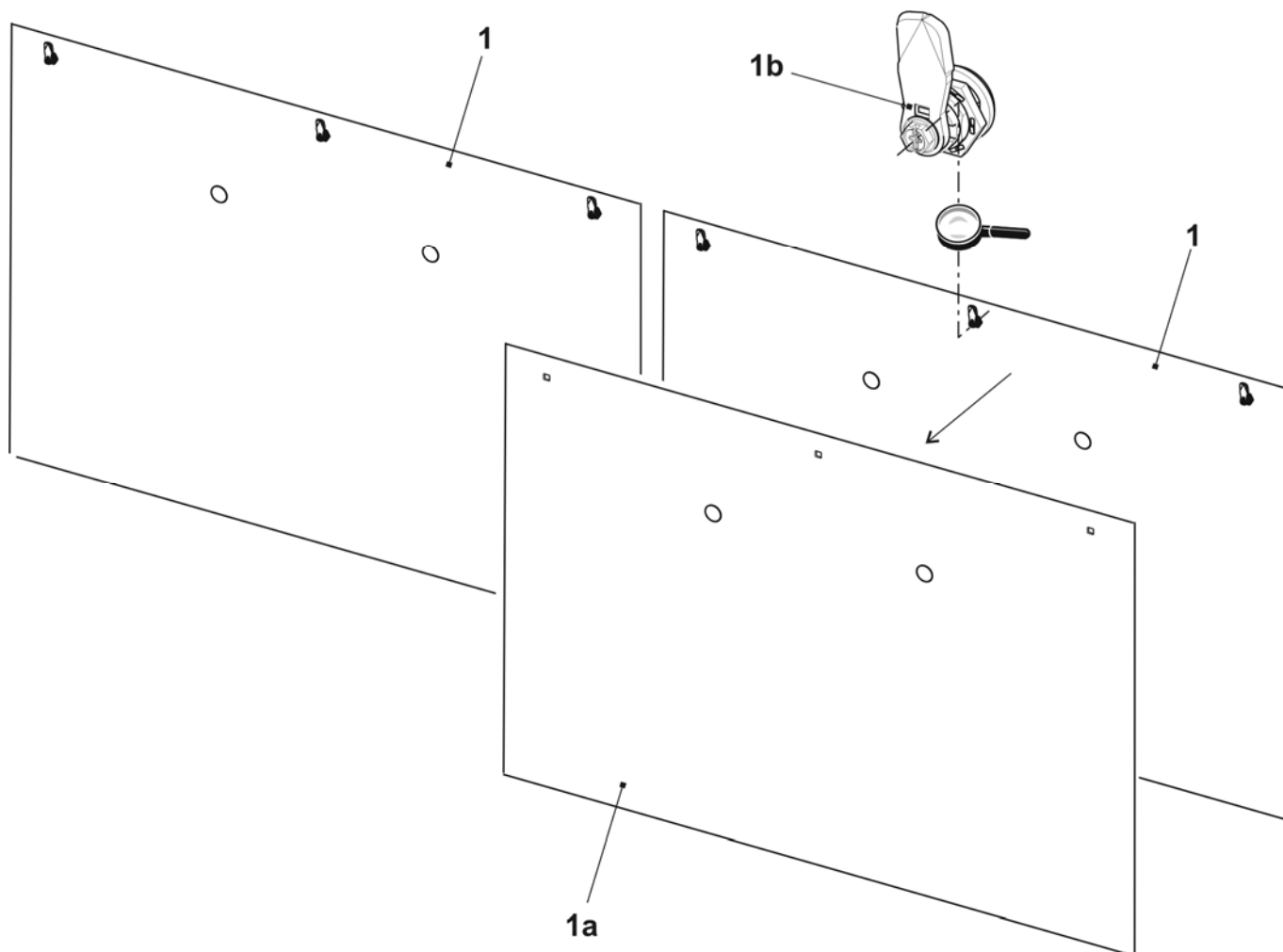
Panelling

Pos	Designation	ID No.	Pos	Designation	ID No.
1	Cover 1 (complete)	251 270	3	Cover 3 (complete)	251 272
	A1 Cover 1	251 266		3a Cover 3	251 268
	1b Inlet type handle	251 376		3b Inlet type handle	251 376
	1c Stripper	219 393		3c Stripper	219 393
	1d Magnet	204 666		3d Magnet	204 666
2	Cover 2 (complete)	251 271	4	Cover 4 (complete)	251 273
	2a Cover 2	251 267		A4 Cover 4	251 269
	2b Inlet type handle	251 376		4b Inlet type handle	251 376
	2c Stripper	219 393		4c Stripper	219 393
	2d Magnet	204 666		4d Magnet	204 666
5	Control unit panelling on the left complete	251 235	6	Control unit panelling on the right complete	251 236
	A5 Control unit panelling on the left	251 188		A6 Control unit panelling on the right	251 189
	5b Side part	244 989		6b Side part	244 989
	5c Hinge	250 273		6c Hinge	250 273
	5d Strap	240 412		6d Strap	240 412
	550 Screw KB 50x12	240 359		550 Screw KB 50x12	240 359
	551 Cap screw M6x16	020 135		551 Cap screw M6x16	020 135



Rear panel

Pos	Designation	ID No.	Pos	Designation	ID No.
1	Panelling at the rear complete	251 569	A1	Panelling	251 568
			1b	Safety sash fastener	243 052

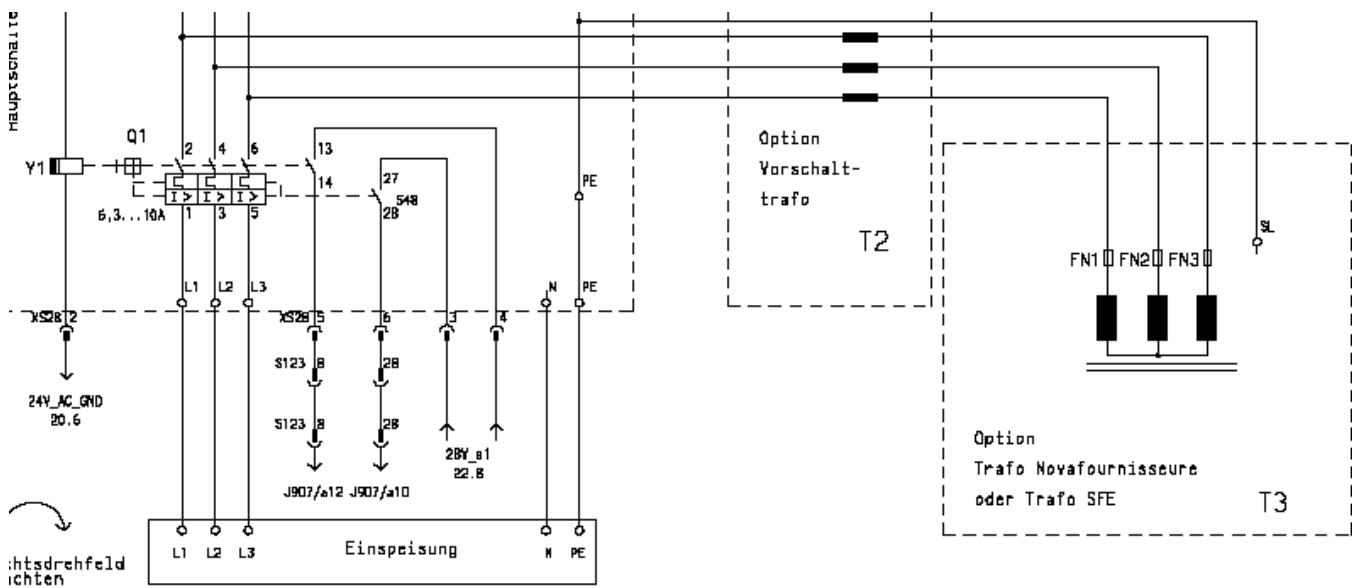


Electrical equipment

Circuit diagram as PDF

Designation	ID No.	Marking
Circuit diagram 219 German	243 991	_GB
Circuit diagram 219 English	243 991	_GB
Circuit diagram 219 Chinese	243 991	_CN

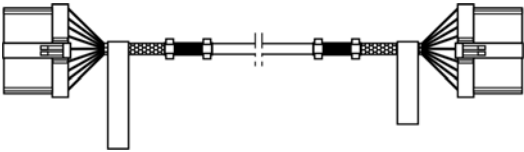
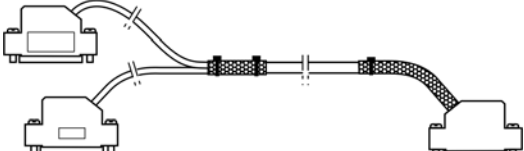
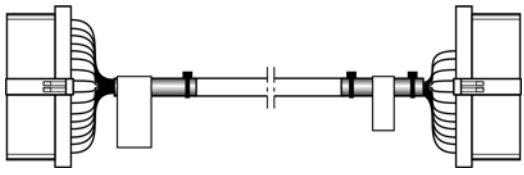
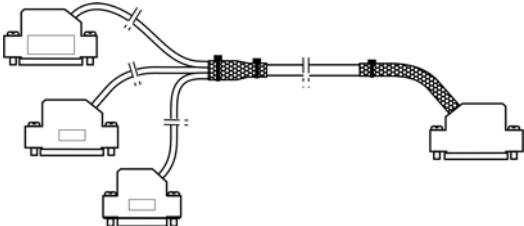
You will find the circuit diagram 219 on the CMS documentation DVD with the ID 253 132.



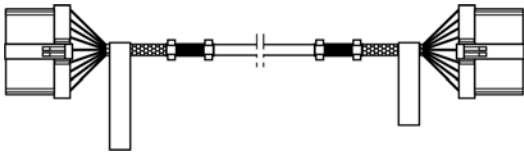
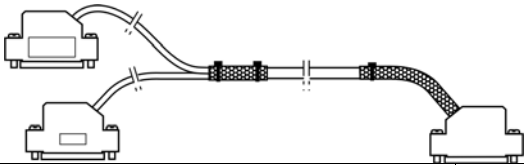
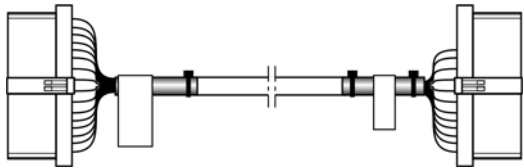
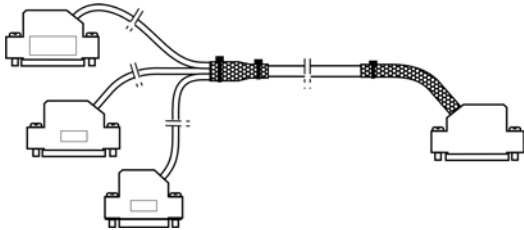
Fuses

	Designation	ID
	Fuse 1.0A F 5x20	008 748
	Fuse 3,15A T/440V 6,3x32	025 261
	Fuse 10A T/440V 6.3x32	025 258
	Fuse 2,5A T/440V 6,3x32	217 465
	Fuse 1,6A T/440V 6,3x32	236 229
	Fuse 6,3A T/440V 6,3x32	026 809
	Fuse 8A T/440V 6,3x32	241 866
	Fuse 12,5A T/440V 6,3x32	232 367

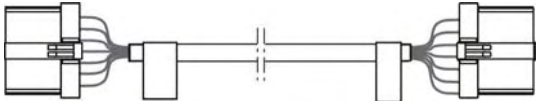
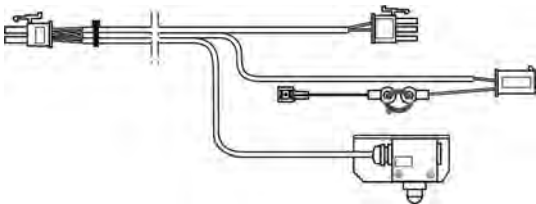
Trailing cable E5-8

Designation	ID No.	Designation	ID No.
Trailing cable set 730S OKC E5-8	253 737		
Cable impulse giver at the rear XL136 730S OKC	240 599 OKC	Cable SM1 at the rear XD4 730S OKC	235 671
		Cable SM1 at the front XD4 730S OKC	235 675
Cable yarn carrier 730S OKC	241 836		
		Cable SM2 at the rear XD3 730S OKC	235 672
Cable signal at the rear XD1 730S OKC	235 670	Cable SM2 at the front XD3 730S OKC	235 676
Cable signal at the front XD1 730S OKC	235 674	Cable SM3 at the rear XD2 730S OKC	235 673
		Cable SM3 at the front XD2 730S OKC	235 677
			

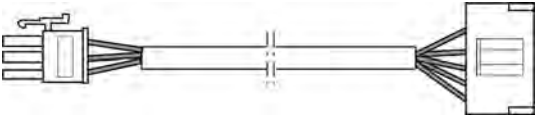
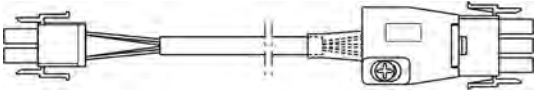
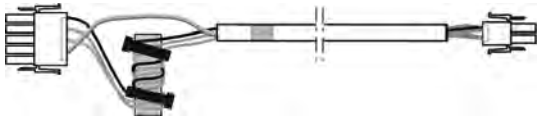
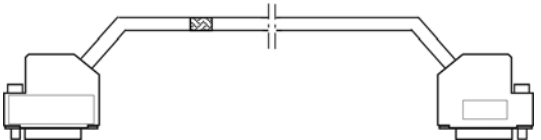
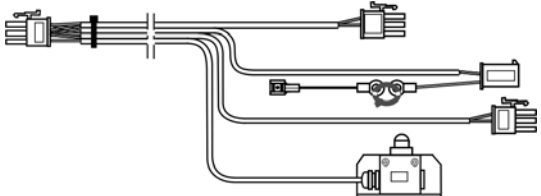
Trailing cable E10-18

Designation	ID No.	Designation	ID No.
Trailing cable set 730S OKC	235 669		
Cable impulse giver at the rear XL136 730S OKC	240 599	Cable SM1 at the rear XD4 730S OKC	235 671
Cable impulse giver at the front XL137 730S OKC	240 600	Cable SM1 at the front XD4 730S OKC	235 675
			
Cable yarn carrier 730S OKC	241 836	Cable SM2 at the rear XD3 730S OKC	235 672
		Cable SM2 at the front XD3 730S OKC	235 676
Cable signal at the rear XD1 730S OKC	235 670	Cable SM3 at the rear XD2 730S OKC	235 673
Cable signal at the front XD1 730S OKC	235 674	Cable SM3 at the front XD2 730S OKC	235 677
			

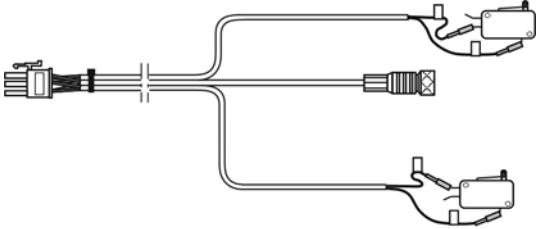
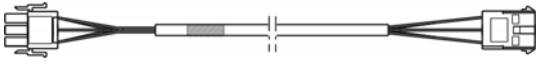
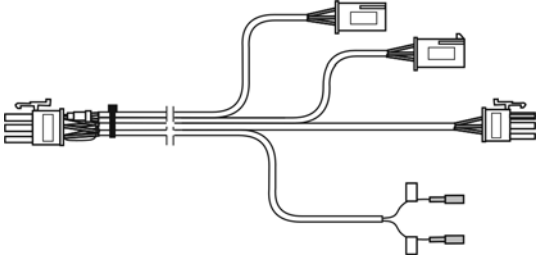
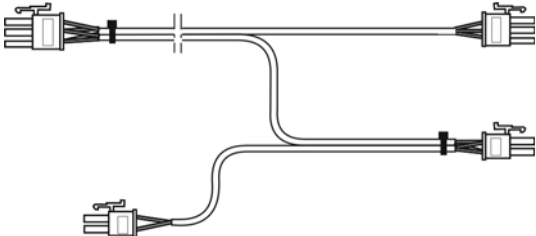
Loom of cables base 1 OKC

Designation	ID No.	Designation	ID No.
Loom of cables base 1 OKC	253 439		
Cable engaging OKC 3XX	240 289	Cable mains supply FKE lamp OKC	240 290
			
Cable protective unit on the left OKC	253 442		
			

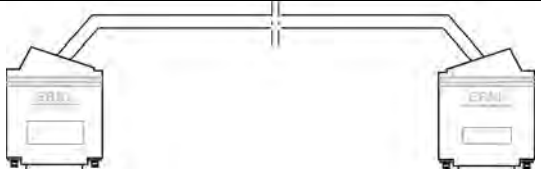
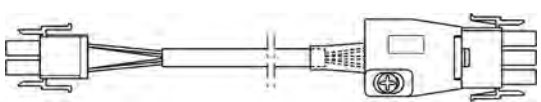
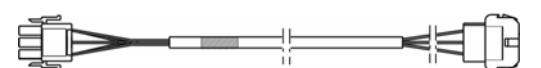
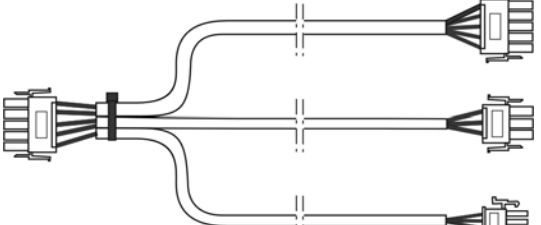
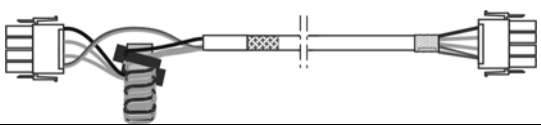
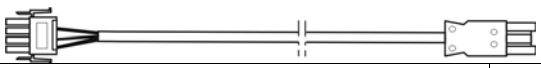
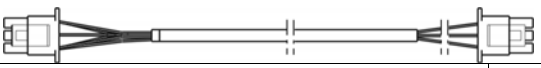
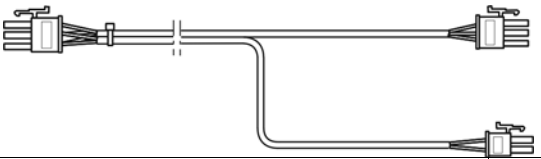
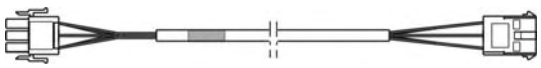
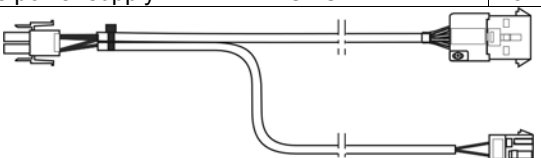
Loom of cables base 2

Designation	ID No.	Designation	ID No.
Loom of cables base 2 OKC	253 440		
Cable motor HAAB OKC	240 291	Cable racking limit switch OKC	240 292
			
Cable ventilator drive OKC	240 293	Cable feed wheel on the right OKC	240 294
			
Cable drive motor OKC	240 295	Cable resolver drive OKC	240 296
Cable racking motor OKC	240 297	Cable resolver racking OKC	240 298
			
Cable protective unit on the right OKC	253 441		
			

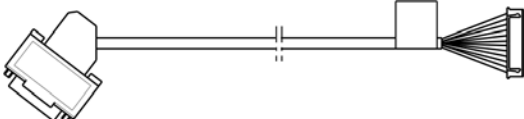
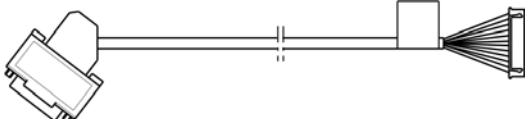
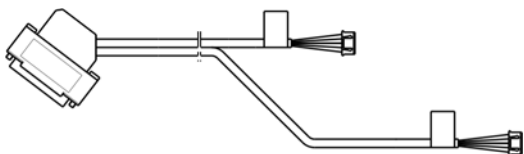
Loom of cables comb

Designation	ID No.	Designation	ID No.
Loom of cables comb OKC	240 259		
Cable motor comb hook OKC	240 308	Cable switch KAHA OKC	240 309
			
Cable motor comb OKC	240 310	Cable switch comb OKC	240 311
			
Cable switch HAAB OKC	240 312		
			

Loom of cables 72"

Designation	ID No.	Designation	ID No.
Loom of cables 72" OKC	240 588		
Cable CAN 72"	240 460	Cable electro 72" OKC	240 462
			
Cable feed wheel on the left 72" OKC	240 465	Cable motor HIAB 72" OKC	240 590
			
Cable switch HIAB 72" OKC	240 591	Cable power supply WAZ/F 72" OKC	240 470
			
Cable power supply servo 72"	240 503	Cable power supply unit of mains supply OKC	236 573
			
Cable power supply lighting 72" OKC	240 506	Cable motor HAAB OEF/S 72" OKC	240 610
			
Cable switch HAOS 72" OKC	240 611	Cable switch HIAB pressure motor OKC	240 593
			
Cable HIAB pressure motor OKC	240 592	Cable power supply FLENT 72" OKC	251 242
			

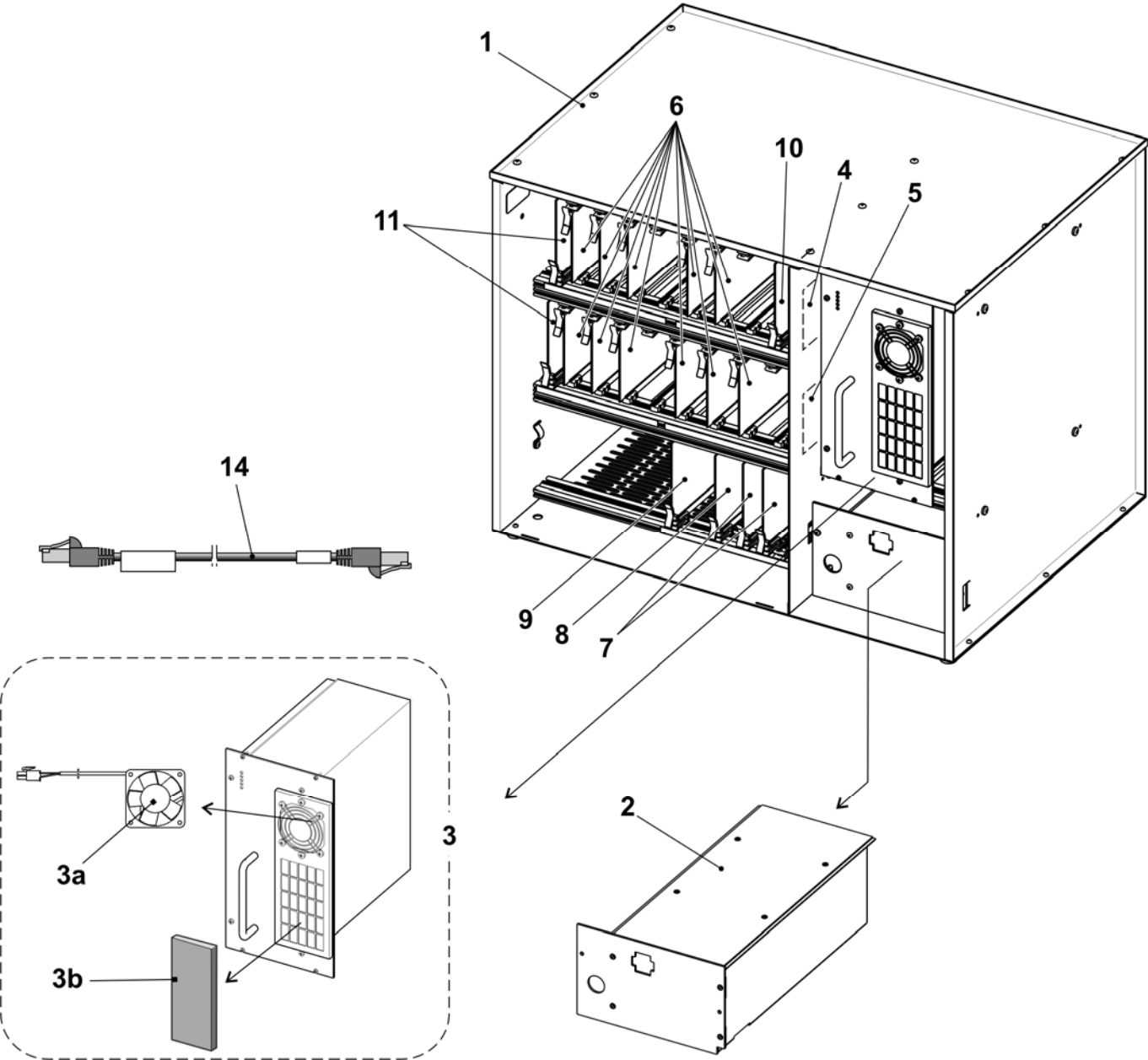
Loom of cables

Designation	ID No.	Designation	ID No.
Loom of cables 730S OKC	240 589		
Cable C/C drive on the right OKC	240 613	Cable C/C drive on the left OKC	240 612
			
Cable C/C sensors 72" OKC	240 614	Cable yarn guide system 730S	236 055
			

Control electronics

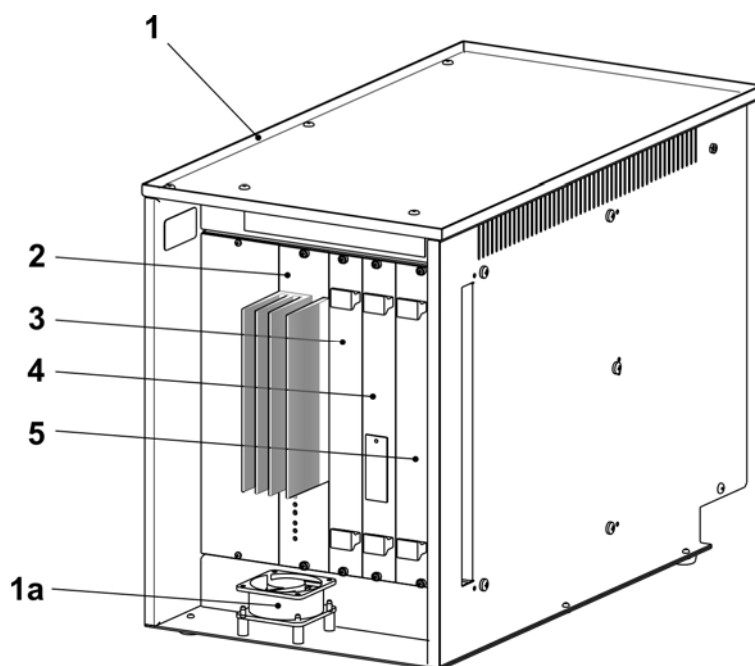
Left control cabinet

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit on the left complete 730S OKC	240 763			
1	Control unit on the left without equipment 730S OKC	240 762	6	Card amplifier 4SM 7TE	300 943
2	Battery plug-in unit	300 924	7	Card N-CPU 432	300 965
3	Power supply unit CG54 with double channel	300 977	8	Card power CPU1	300 966
3a	Ventilator power supply unit	239 305	9	Card IPC P8X OKC	300 976
3b	Filter mat CG54	239 350	10	Card SM-CPU 2	300 946
4	Card battery OKC	300 951	11	Card SM-CPU 2 IO-5V	300 947
5	Card YC final stages short circuit proof	300 939	14	Connecting cable Ethernet	214 428

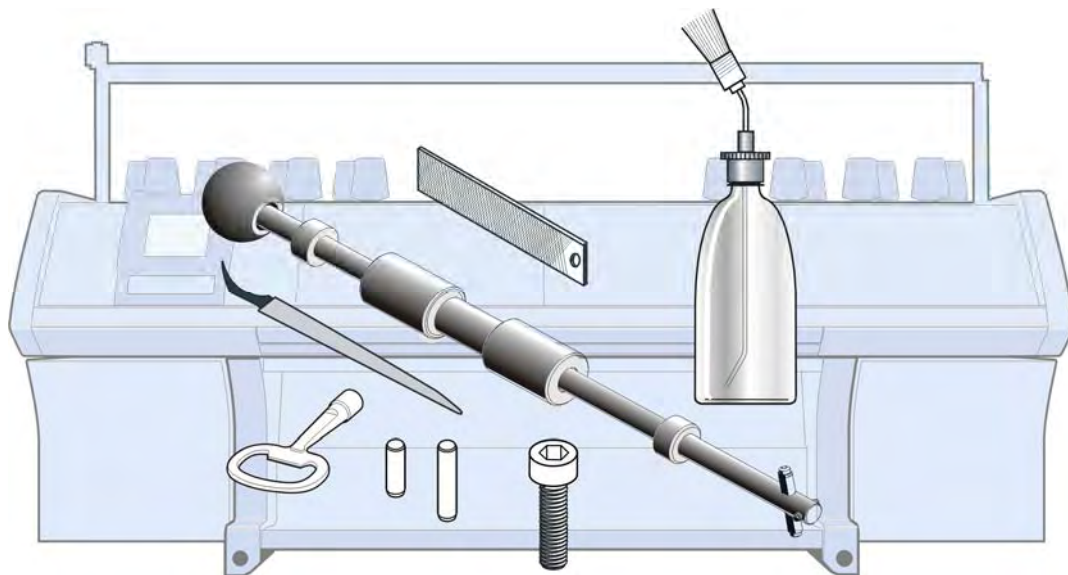


Right control cabinet

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Control unit on the right co. 2A 72'' OKC	238 738			
1	Control unit on the right bare 2A OKC	238 737	3	Card relay OKC	300 953
	A1 Axial ventilator Servo05	229 059	4	Card CWAZ	300 929
2	Card servo 6 OKC	301 000	5	Card CWAZ capacitor	300 936



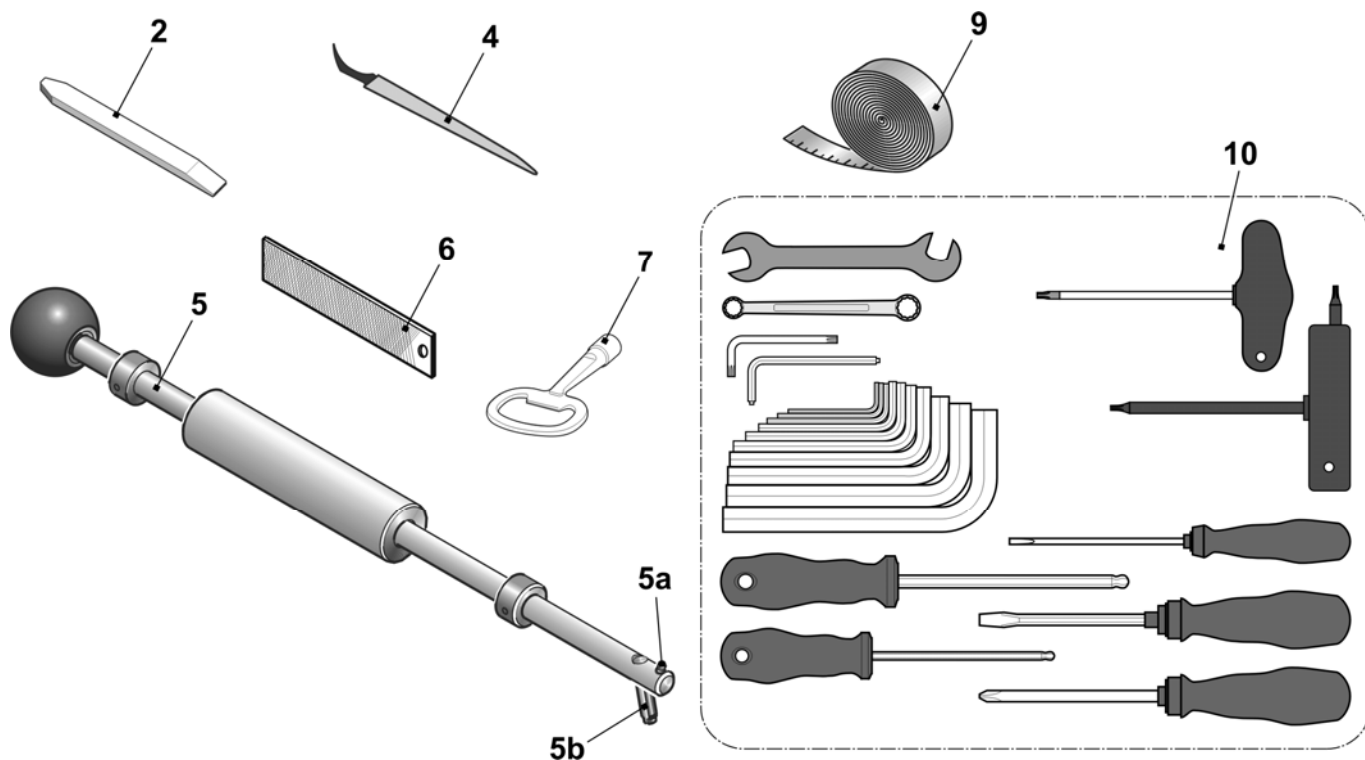
Deliverable accessories



You can order the following tools, lubricants and expendables.
The following list does not correspond to the scope of delivery of the knitting machine.

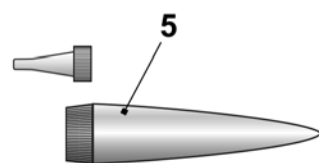
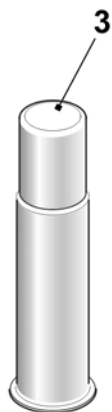
Tool

Pos	Designation	ID No.	Pos	Designation	ID No.
2	Channel chisel E14-18 (E5-14)	062 316	6	Groove file 1.25 mm E5-8, E3,5.2	006 170
	Channel chisel E4-8 (E3,5.2)	062 317		Groove file 0.65mm E10-12, E5.2 + 6.2	006 174
	Channel chisel E10-14	062 318		Groove file 0.73 mm E14, E7.2	006 173
4	Working hook	227 249		Groove file 0.45 mm E16-18, E9.2	006 179
5	Extraction hook	232 027	7	Key of switch cabinet	009 346
	A5 Small pin	202 843	9	Measuring tape L=150 cm	228 180
	5b Pin	232 022	10	Tool kit	209 527



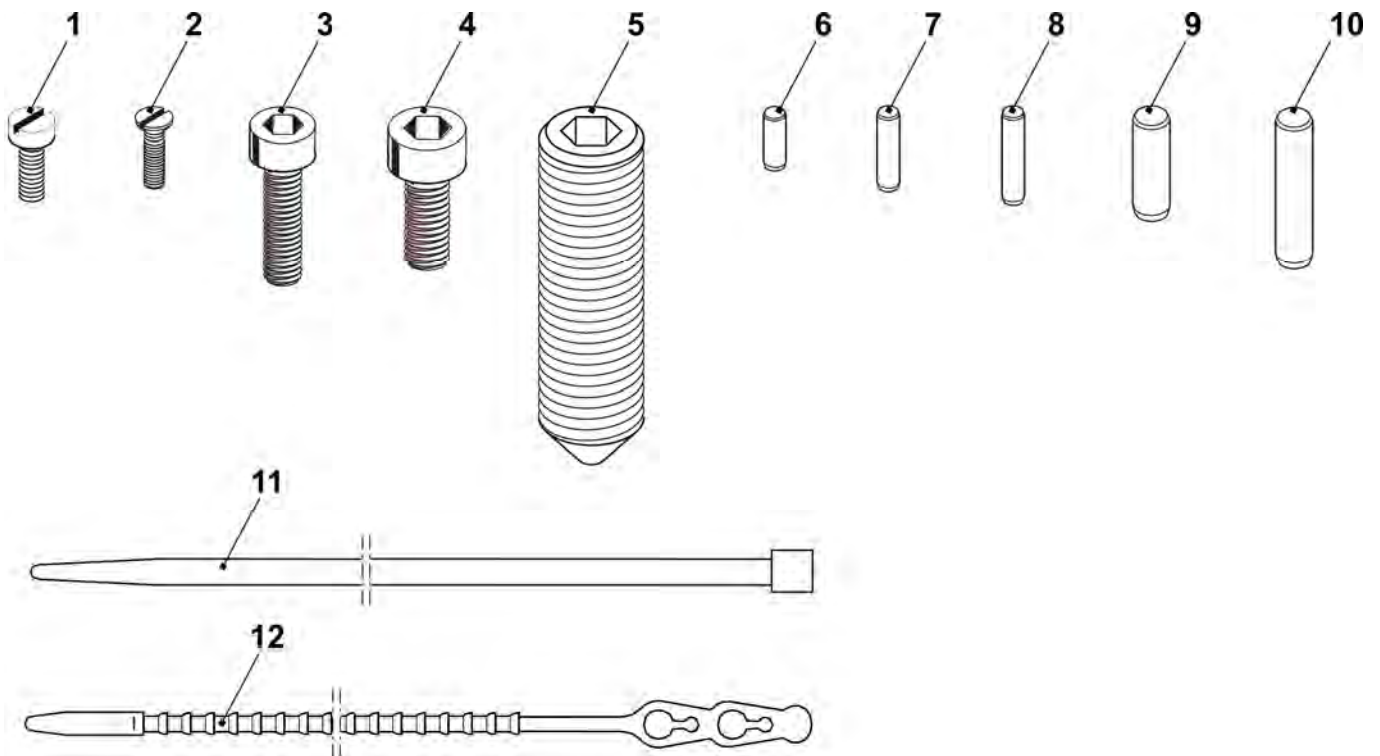
Lubricating stuff

Pos	Designation	ID No.	Pos	Designation	ID No.
1	Textile machines oil T46, 1l	230 614	4	Oil combifix no. 8/10 group 10	216 732
3	Grease OKS 475, 150g	005 351	5	White grease paste OKS270	229 372



Mechanical parts

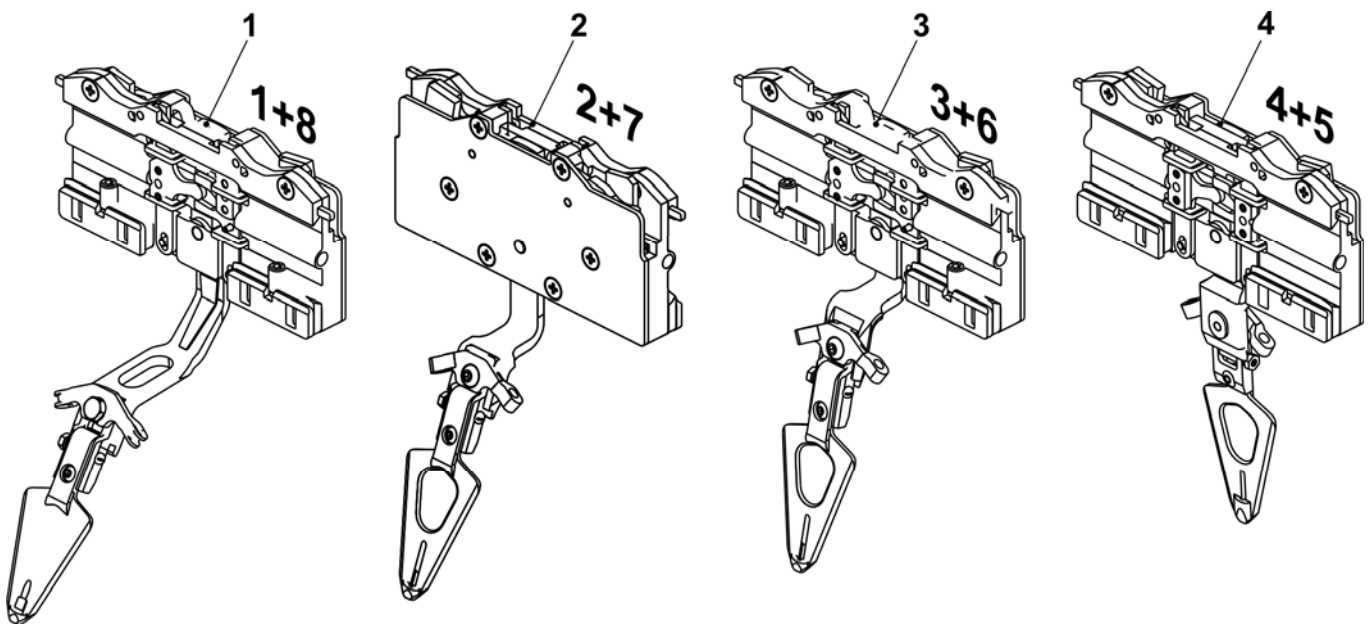
Pos	Designation	ID	Pos	Designation	ID
1	Cap screw M4x8	020 091	11	Cable binder 203x3,6mm	025 815
2	Countersunk screw M3x6	020 286		Cable binder T50L	026 294
3	Cap screw M5x16	022 726		Cable binder 140x3,6mm	008 379
4	Cap screw M6x14	022 658		Cable binder 302x4,8mm	008 642
5	Set screw M16x50	023 235		Cable binder 92x2.4mm	008 378
6	Setting pin 3x7	020 643	12	Reusable tie ABV 232 320 mm	026 557
7	Setting pin 3x10	020 645			
8	Setting pin 3x12	020 647			
9	Setting pin 5x12	021 988			
10	Setting pin 5x18	022 622			



Special attachments

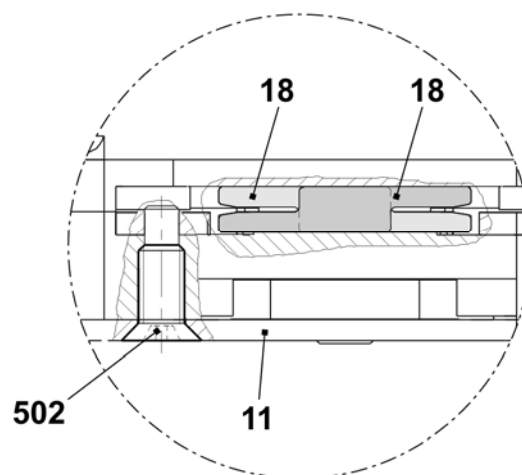
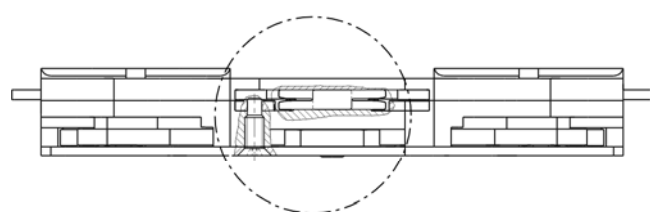
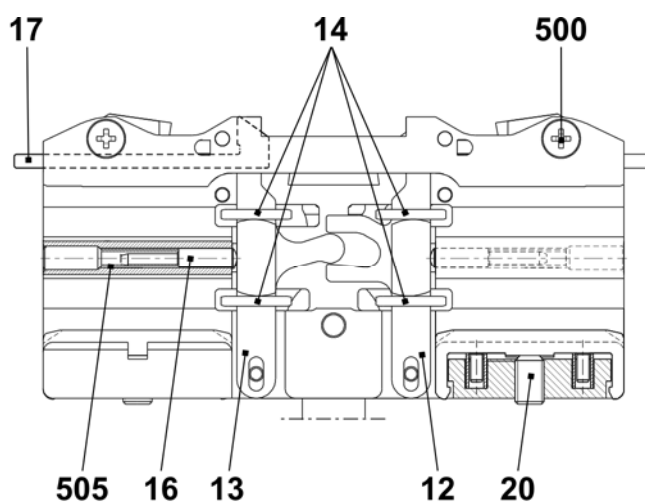
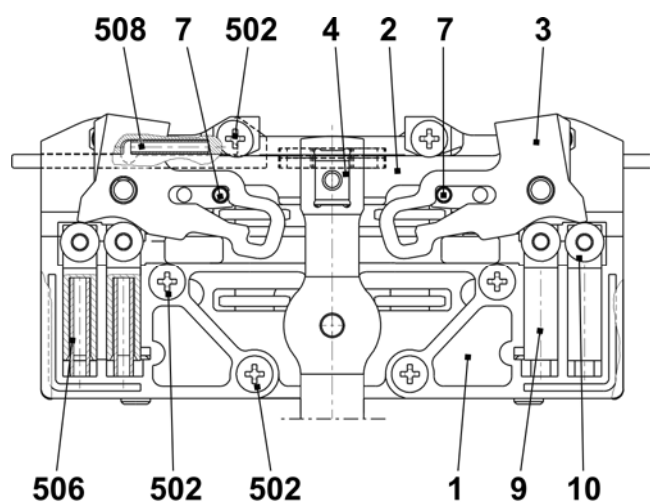
Complete intarsia yarn carriers

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	E3,5.2+5.2		Σ	E7.2 + E9.2	
1	Intarsia YC carriage 1+8 complete	212 974	1	Intarsia YC carriage 1+8 complete	214 976
2	Intarsia YC carriage 2+7 complete	212 977	2	Intarsia YC carriage 2+7 complete	214 979
3	Intarsia YC carriage 3+6 complete	212 980	3	Intarsia YC carriage 3+6 complete	214 982
4	Intarsia YC carriage 4 + 5 complete	212 983	4	Intarsia YC carriage 4 + 5 complete	214 985
Σ	E6.2				
1	Intarsia YC carriage 1+8 complete	212 975			
2	Intarsia YC carriage 2+7 complete	212 978			
3	Intarsia YC carriage 3+6 complete	212 981			
4	Intarsia YC carriage 4 + 5 complete	212 984			



Carriage IYC

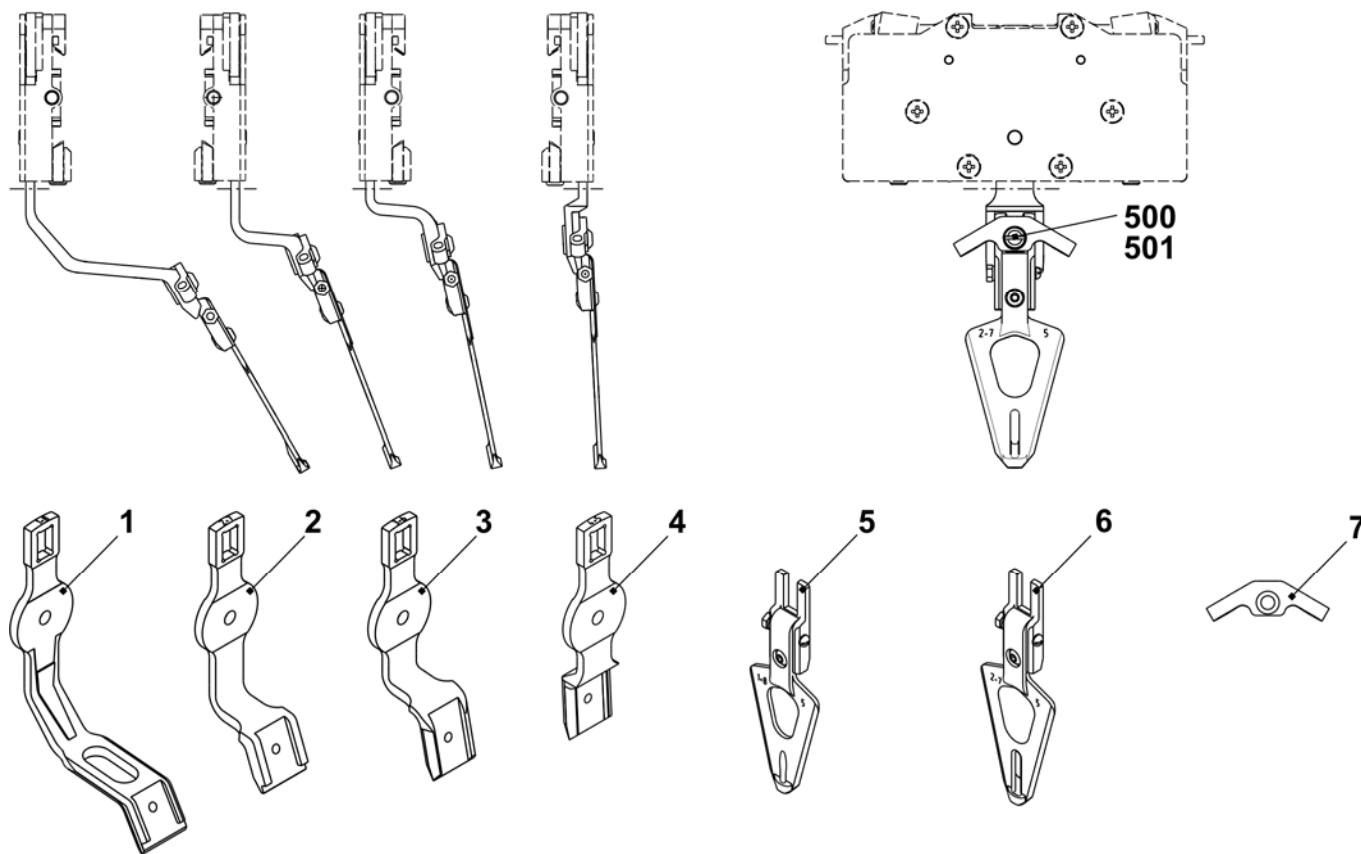
Pos	Designation	ID	Pos	Designation	ID
1	Basic plate complete	216 031			
	20 Threaded bolt	213 399	14	Pressure plate 2.04	201 654
2	Slider complete	217 170		Pressure plate 2.06	208 924
3	Locking plunger	212 508		Pressure plate 2.02	235 740
4	Sliding block	213 807	16	Spring pin	201 677
7	Locating pin 3.3	212 504	17	Lifter	212 547
	Locating pin 3.4	212 505	18	Sliding part	212 543
	Locating pin 3.3	212 506	20	Threaded bolt	213 399
9	Thrust piece	212 773	500	Countersunk head screw M4x6	022 994
10	Pressure roller	212 774	502	Countersunk head screw M4x12.5	022 979
11	Cover	212 507	505	Compression spring 0,4x3,2x26,5	022 982
12	Clamping lever on the right	216 087	506	Compression spring 4.0x0.7x25	022 969
13	Clamping lever on the left	216 0 88	508	Compression spring 2.8x0.35x19	023 394



Bow and head IYC

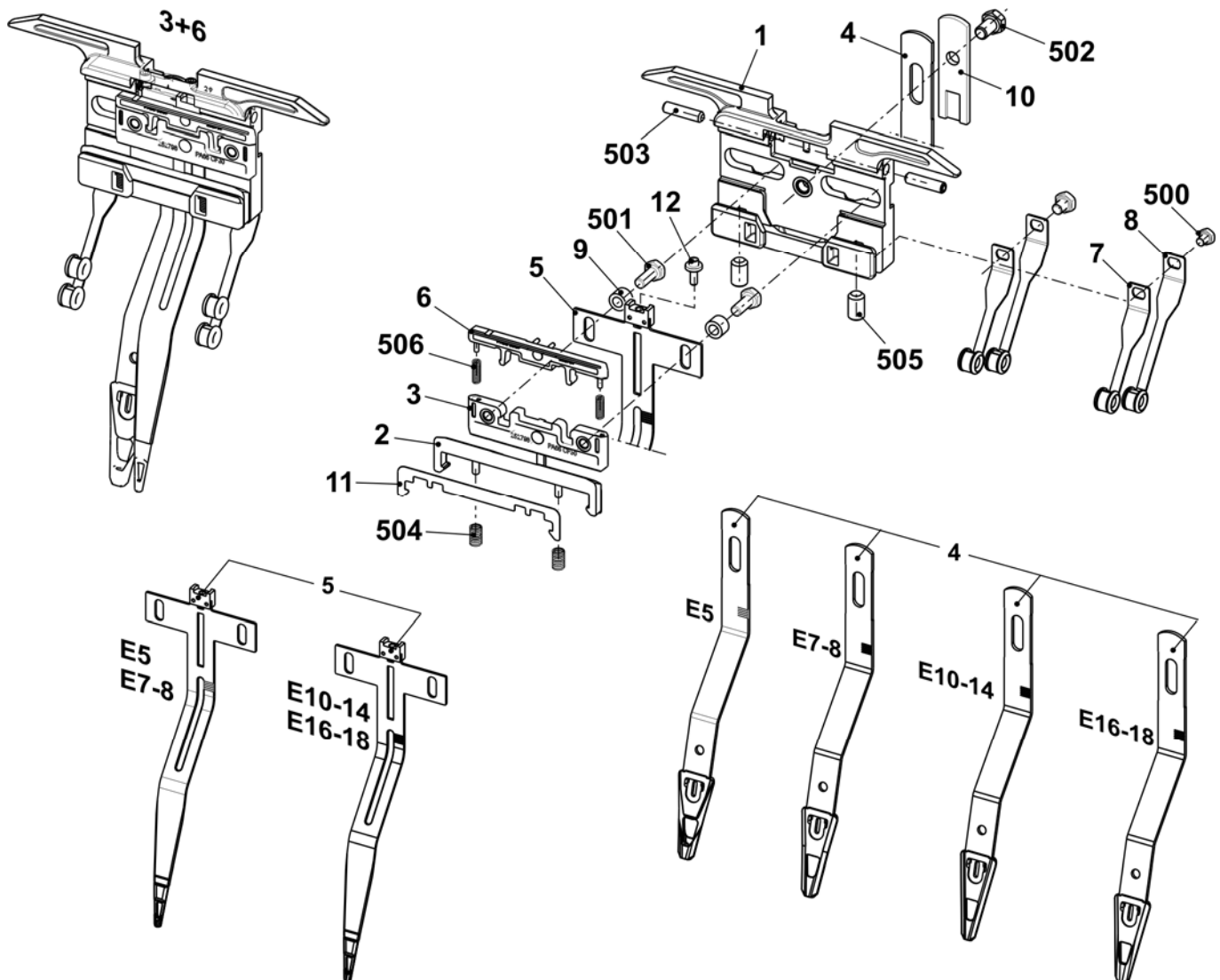
Pos	Designation	ID No.	Pos	Designation	ID No.
1	YC bow 1+8	212 986	7	Yarn guide angle	201 672
2	YC bow 2+7	212 987	500	Countersunk screw M4x8	023 579
3	YC bow 3+6	212 988	501	Circlip S4-FST	022 774
4	YC bow 4+5	212 989			

Pos	Designation	Gauge	Track	ID No.	Pos	Designation	Gauge	Track	ID No.
5	YC head	E 3,5.2	1 + 8	208 579	6	YC head	E 3,5.2	2 + 7 3 + 6 4 + 5	208 581
		E5.2					E5.2		
		E6.2		208 580			E6.2		208 582
		E7.2		209 700			E7.2		209 701
		E9.2					E9.2		



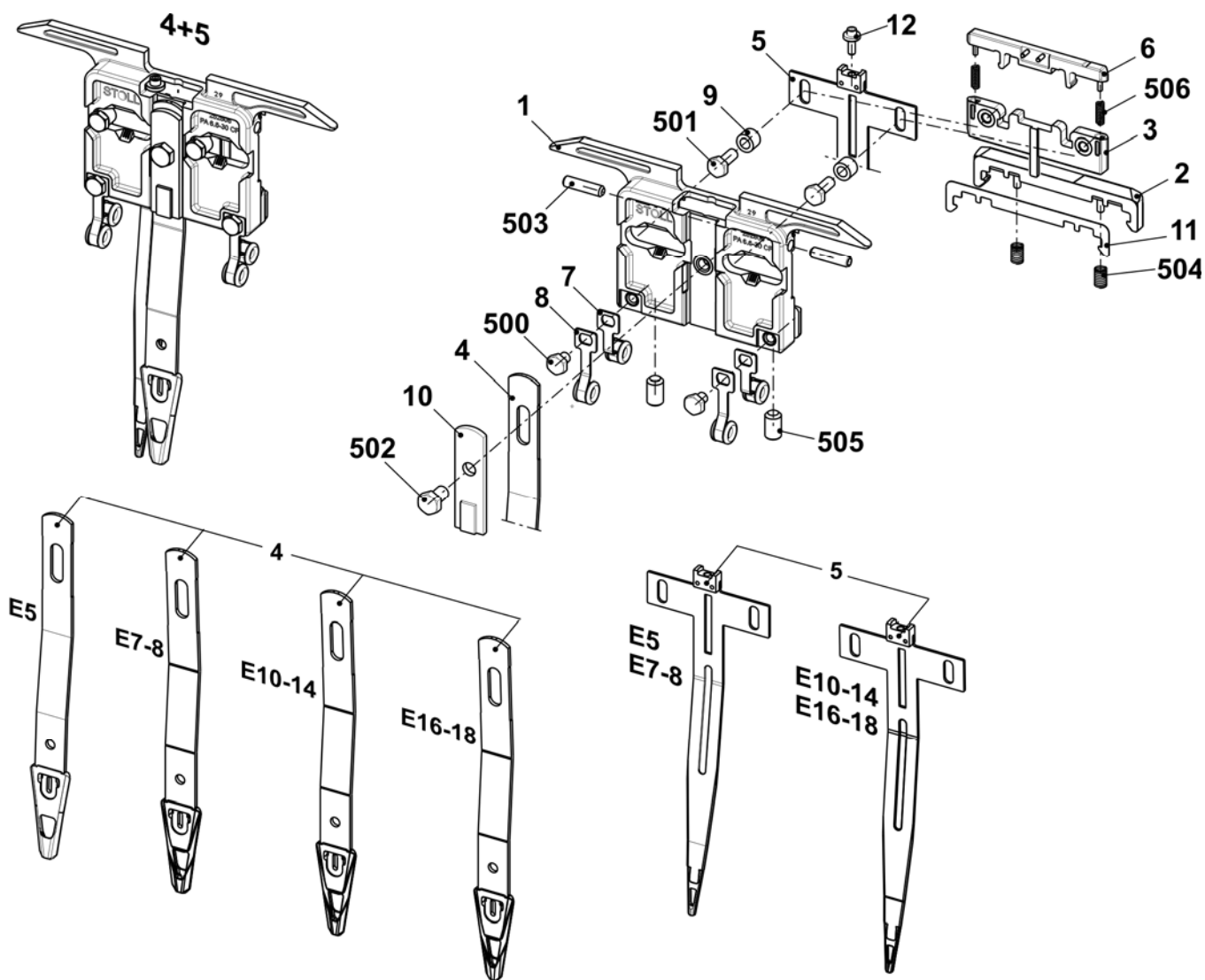
Plating yarn carrier 3+6

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Plating yarn carrier carriage 3+6 co.				
	E5 (E5.2+E2,5.2+E3,5.2)	252 782	6	Sliding piece	252 797
	E7-8 (E6.2)	252 784	7	Eyelet holder complete	252 825
	E10-14 (E7.2+E8.2+E9.2)	252 786	8	Eyelet holder complete	252 824
	E16-18	252 788	9	Spacer	252 796
1	Plating yarn carrier carriage	252 806	10	Shim	213 035
2	Sliding piece	212 583	11	Shim	216 143
3	Slider	252 798	12	Adjusting screw	253 436
4	Plating yarn carrier bow 3+6		500	Hexagon screw M4x5	243 779
	E5 (E5.2+E2,5.2+E3,5.2)	252 820	501	Hexagon screw M4x10	020 346
	E7-8 (E6.2)	252 821	502	Hexagon screw	252 832
	E10-14 (E7.2+E8.2+E9.2)	252 822	503	Set screw M4x16	254 196
	E16-18	252 823	504	Compression spring	021 399
5	Plating yarn carrier bow 3+6 E5-8	252 800	505	Threaded bolt	213 399
	Plating yarn carrier bow 3+6 E10-18	252 808	506	Compression spring	253 058



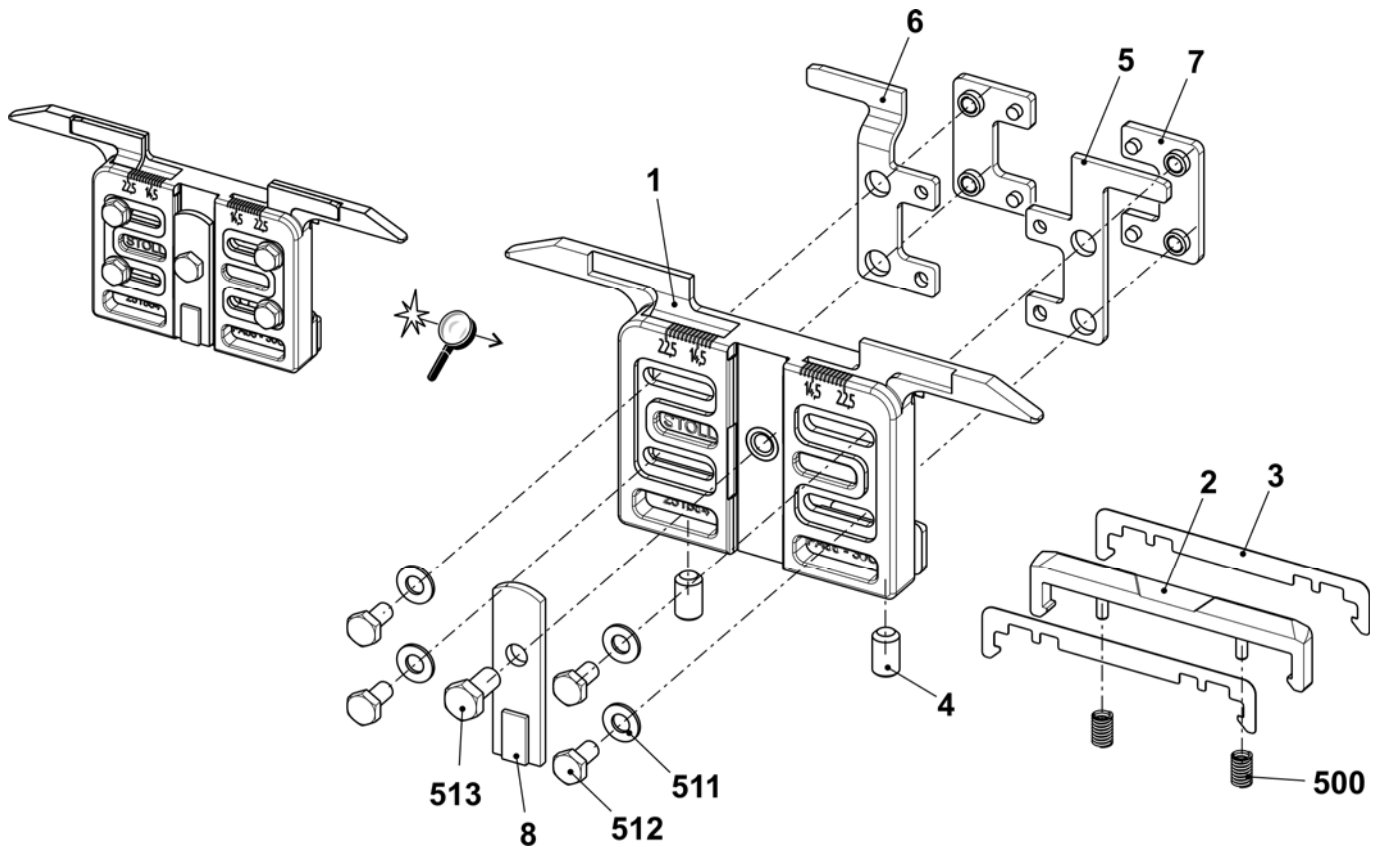
Plating yarn carrier 4+5

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Plating yarn carrier carriage 4+5 co.				
	E5 (E5.2+E2,5.2+E3,5.2)	252 781	6	Sliding piece	252 797
	E7-8 (E6.2)	252 783	7	Eyelet holder complete	252 815
	E10-14 (E7.2+E8.2+E9.2)	252 785	8	Eyelet holder complete	252 816
	E16-18	252 787	9	Spacer	252 796
1	Plating yarn carrier carriage	252 806	10	Shim	213 035
2	Sliding piece	212 583	11	Shim	216 143
3	Slider	252 798	12	Adjusting screw	253 436
4	Plating yarn carrier bow 4+5		500	Hexagon screw M4x5	243 779
	E5 (E5.2+E2,5.2+E3,5.2)	252 790	501	Hexagon screw M4x10	020 346
	E7-8 (E6.2)	252 791	502	Hexagon screw	252 832
	E10-14 (E7.2+E8.2+E9.2)	252 792	503	Set screw M4x16	254 196
	E16-18	252 793	504	Compression spring	021 399
5	Plating yarn carrier bow 4+5 E5-8	252 799	505	Threaded bolt	213 399
	Plating yarn carrier bow 4+5 E10-18	252 807	506	Compression spring	253 058



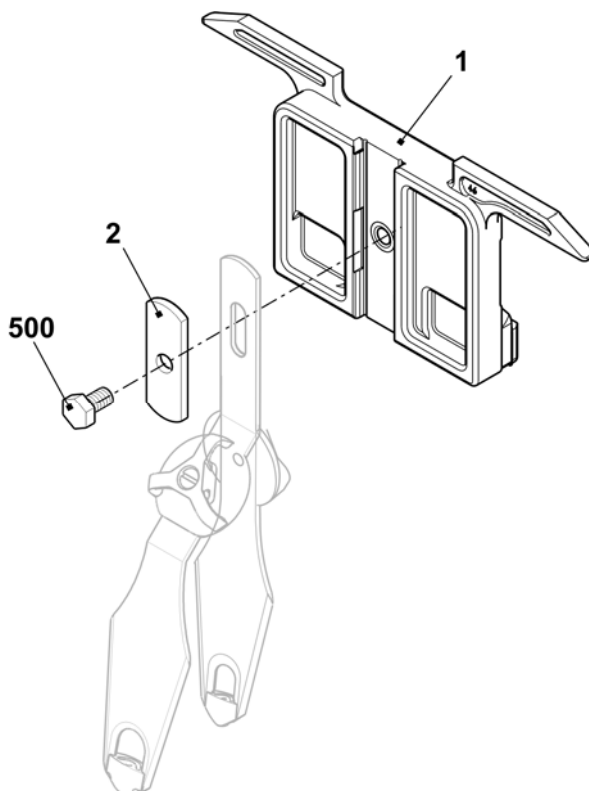
Carriage of plating yarn carrier (adjustable)

Pos	Designation	ID	Pos	Designation	ID
Σ	Plating yarn carrier carriage co.	251 867			
1	Carriage of yarn carrier	251 864	7	Guiding part	253 226
2	Sliding piece	212 583	8	Shim	213 035
3	Shim	216 143	500	Compression spring	021 399
4	Threaded bolt	213 399	511	U-washer 4	022 481
5	Insert on the right	251 866	512	Hexagon screw M4x8	022 461
6	Insert on the left	251 865	513	Hexagon screw M5x10	020 351



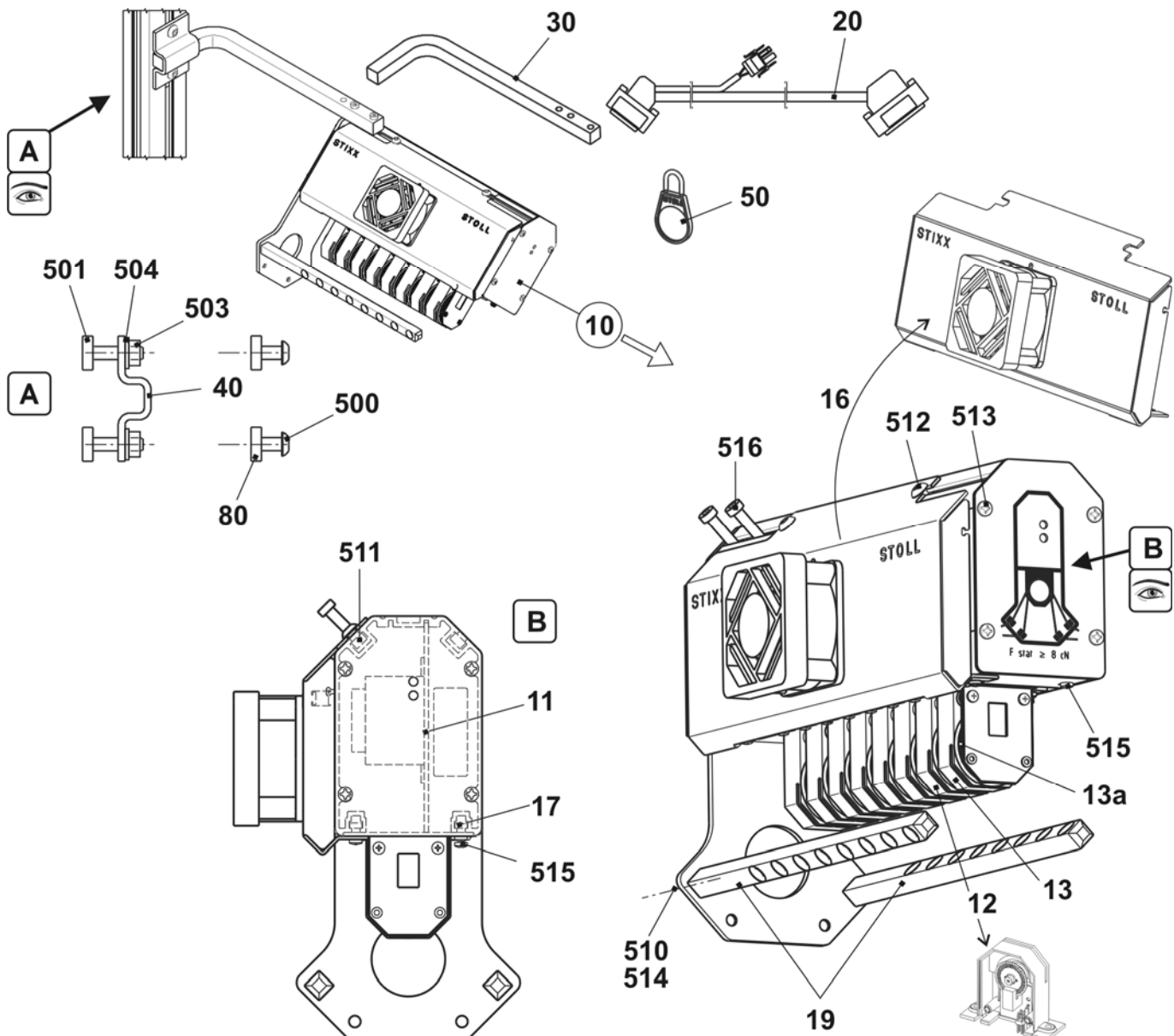
Carriage of plating yarn carrier (46 mm)

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Plating yarn carrier E5-18	244 998	2	Shim	213 035
1	YC carriage MW46	244 253	500	Hexagon screw M5x10	020 351



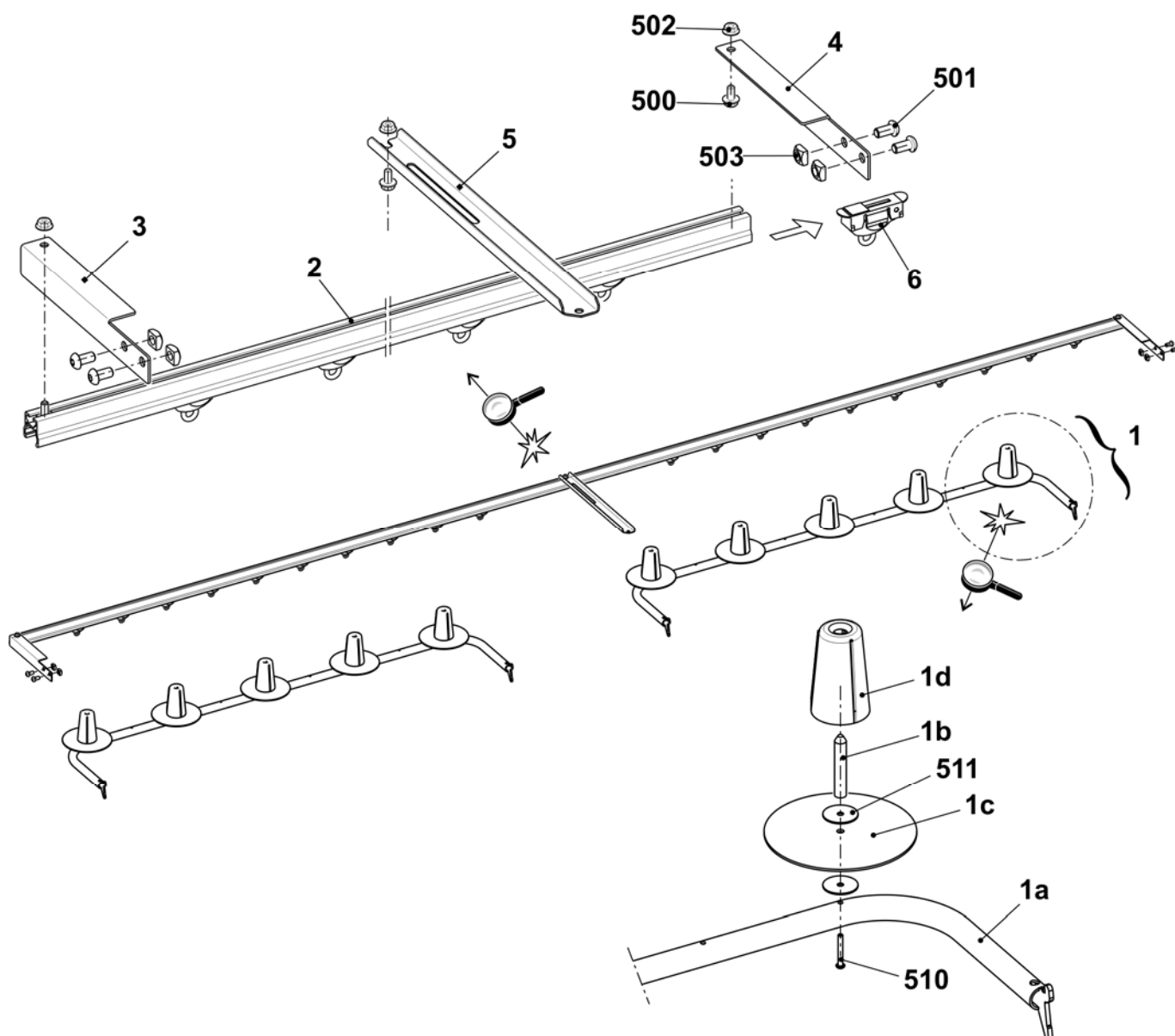
Yarn length measuring device

Pos	Designation	ID	Pos	Designation	ID
Σ	Yarn length measuring device co.	228 943	10	Yarn length measuring device 3	236 275
20	Cable length measuring	236 718	11	Card FLM CPU	300 934
30	Support	223 029	12	Sensor	211 354
40	Clamp	228 583	13	Sensor complete	212 406
50	Adjustment weight	212 241	A13	Rubber running ring	212 390
80	Threaded strip	200 223	16	Ventilator complete	212 255
500	Countersunk screw M8x16	023 113	17	Threaded strip	211 801
501	Hammer head bolt M8x25	022 866	19	Yarn guide rod	211 352
503	Hexagon nut M8-6	020 838	510	Pan-head screw M5x10	023 247
504	U-washer 8.4	023 248	511	Spring nut M5	022 873
			512	Pan-head screw M5x6	023 246
			513	Sheet metal screw ST3.5x13	022 940
			514	Spring washer A5	022 454
			515	Oval head screw with washer M3x10	023 380
			516	Cap screw M5x22	023 193



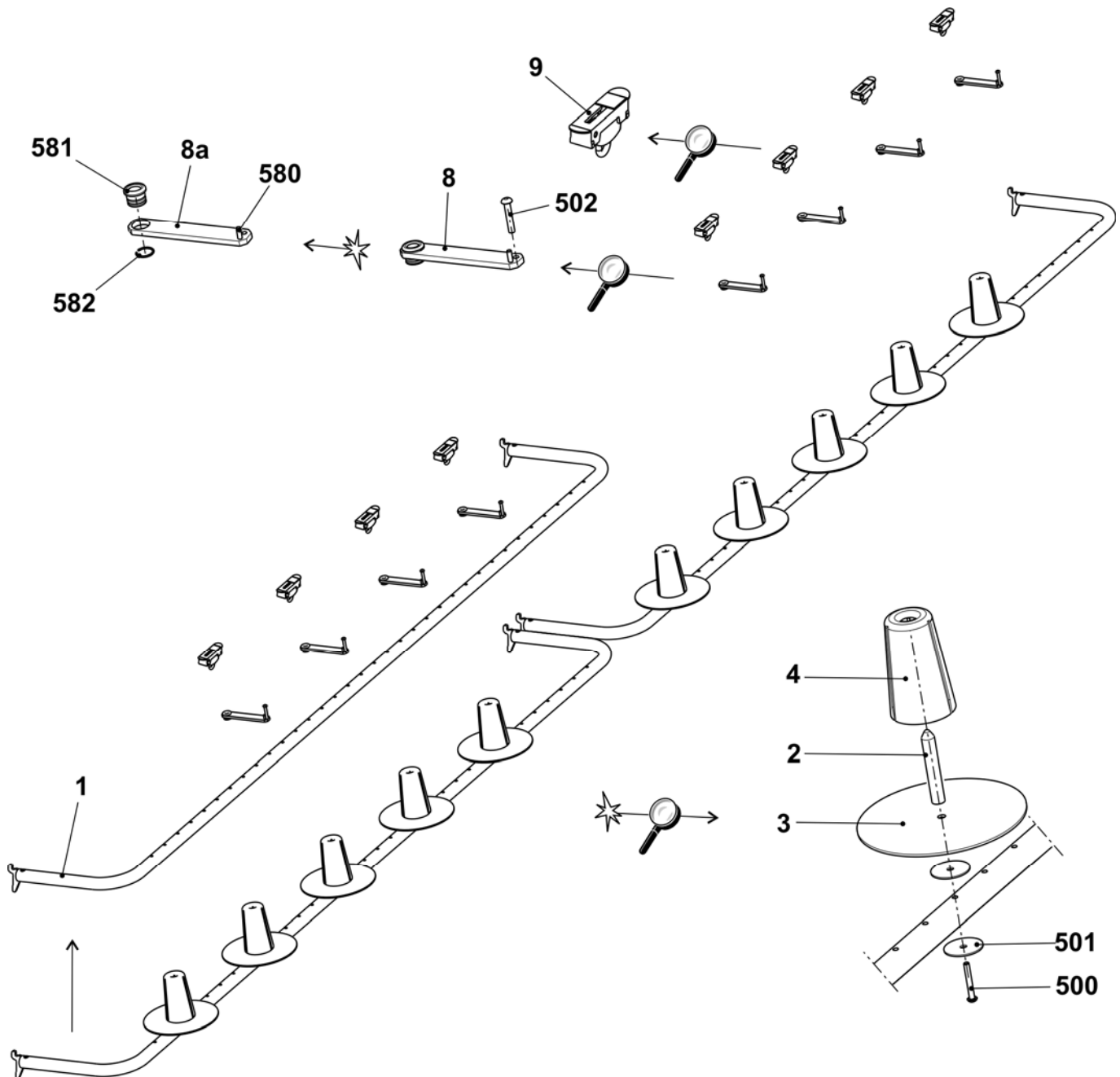
Additional board retrofit kit

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Additional board retrofit kit 7XX	243 777			
1	Additional board 7XX/8XX	241 928	3	Support on the left	243 602
A1	Additional bobbin board welded	241 927	4	Support on the right	243 603
1b	Positioning pin	202 777	5	Support	239 295
1c	Disc D=130	062 385	6	Yarn guide bracket complete	241 581
1d	Bobbin support	200 363	500	Self-locking screw M6x12	023 415
510	Pan-head screw M4x30	023 681	501	Pan-head screw M8x16	023 113
511	Washer 5.3x30x1.25	023 556	502	Ribbed lock washer M6-10	023 414
2	Yarn guide bar 72"	228 596	503	Square nut M8	023 269



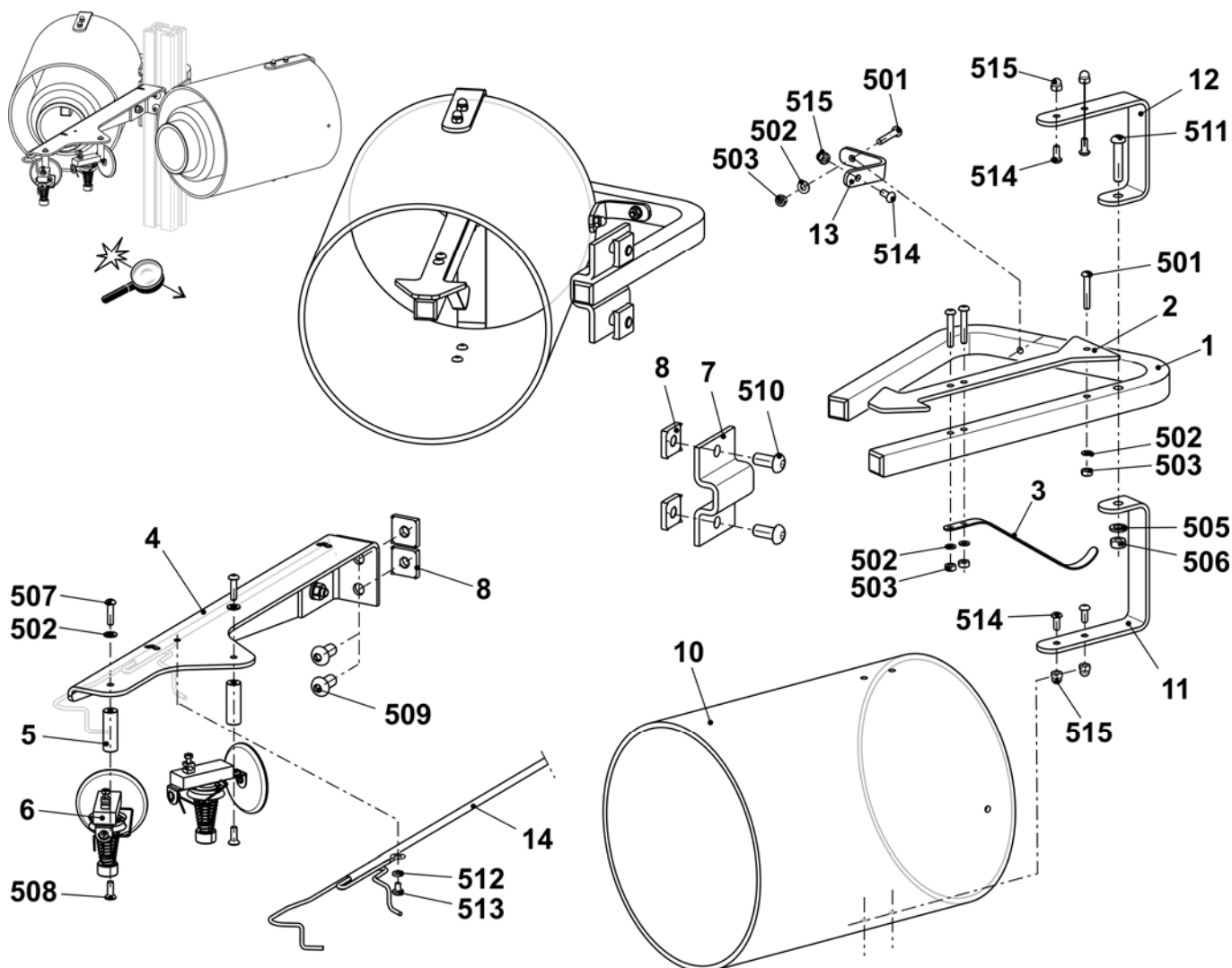
Additional board at the bottom

Pos	Designation	ID No.	Pos	Designation	ID No.
Σ	Additional board 7XX at the bottom	253 645	502	Pan-head screw M4x25	023 511
1	Additional bobbin board welded	253 470	8	Yarn guide	243 765
2	Positioning pin	202 777	A8	Guiding part	243 623
3	Disc D=130	062 385	580	Setting pin 3x12	020 647
4	Bobbin support	200 363	581	Eyelet 8	021 504
500	Pan-head screw M4x30	023 681	582	Snap ring A12	020 996
501	Washer 5.3x30x1.25	023 556	9	Yarn guide bracket complete	241 581



Bobbin holder on the left

Pos	Designation	ID	Pos	Designation	ID
Σ	Bobbin holder on the left	253 965	501	Countersunk screw M4x25	023 511
1	Support	253 969	502	U-washer 4	022 481
2	Support	252 769	503	Hexagon nut M4-6	022 536
3	Leaf spring	253 350	505	U-washer 6	022 431
4	Support on the left	253 347	506	Hexagon nut M6-6	022 899
5	Spacer	253 349	507	Countersunk screw M4x16	023 412
6	Yarn detector Massardi	226 964	508	Countersunk screw M4x12	023 062
7	Clamp	228 583	509	Countersunk screw M8x16	023 113
8	Sliding block	228 851	510	Countersunk screw M8x18	251 331
10	Cover	253 968	511	Countersunk screw M6x30	023 451
11	Support angle	253 964	512	Serrated lock washer A4.3	022 482
12	Support angle	253 963	513	Countersunk screw M4x6	022 946
13	Support angle	253 967	514	Countersunk screw M4x10	023 450
14	Cable plating	253 468	515	Cap nut M4-6	253 805



Bobbin holder on the right

Pos	Designation	ID	Pos	Designation	ID
Σ	Bobbin holder on the right	253 966	501	Countersunk screw M4x25	023 511
1	Support	253 969	502	U-washer 4	022 481
2	Support	252 769	503	Hexagon nut M4-6	022 536
3	Leaf spring	253 350	505	U-washer 6	022 431
4	Support on the right	253 348	506	Hexagon nut M6-6	022 899
5	Spacer	253 349	507	Countersunk screw M4x16	023 412
6	Yarn detector Massardi	226 964	508	Countersunk screw M4x12	023 062
7	Clamp	228 583	509	Countersunk screw M8x16	023 113
8	Sliding block	228 851	510	Countersunk screw M8x18	251 331
10	Cover	253 968	511	Countersunk screw M6x30	023 451
11	Support angle	253 964	512	Serrated lock washer A4.3	022 482
12	Support angle	253 963	513	Countersunk screw M4x6	022 946
13	Support angle	253 967	514	Countersunk screw M4x10	023 450
14	Cable plating	253 468	515	Cap nut M4-6	253 805

