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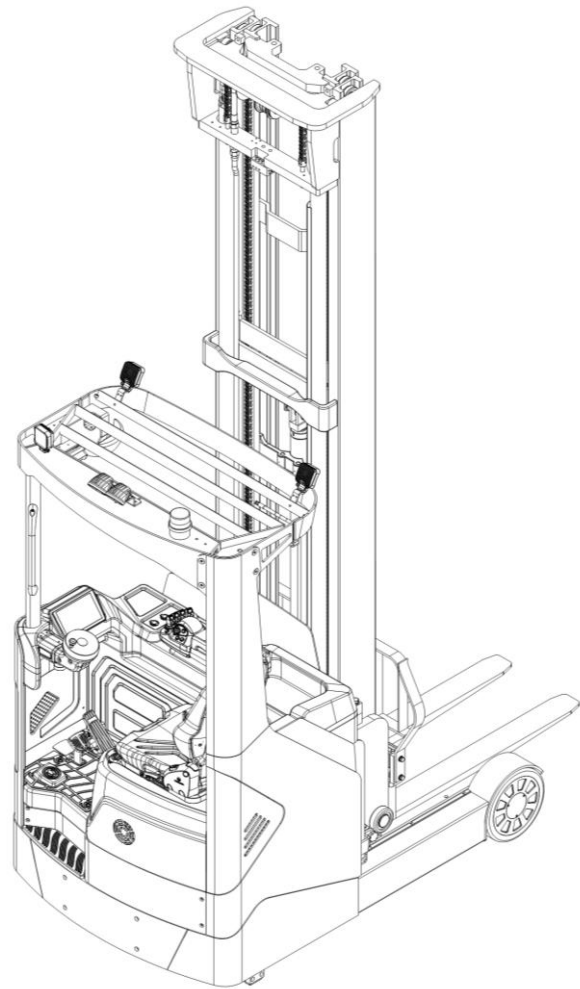
Print Date:

NOBLELIFT

Reach Truck RT16G

PARTS MANUAL

212946020101



Version: V01

Truck Identification Number From:

Parts Manual

RT16G-PM01EN

Please order spare parts from authorized dealers of Noblelift Intelligent Equipment Co., LTD.

In order to avoid wrong delivery, all the orders for spare parts should specify the following items:

- Truck model, identification number and manufacture year.
- Orders for spare parts of mast, hydraulic transmission unit, steering axle, motor, etc. shall indicate the manufacture number of these parts.
- Codes for Noblelift spare parts are shown in the table of parts manual. Please also pay attention to the description of supply status, order quantity, etc. (check the number listed in "Mark" column of the parts manual).

"Mark" Column:

The unmarked indicates the parts are in short supply cycle.

Number 1: supply as package. Indicating these that parts are small parts and seal parts, which are supplied in package unit and in short supply cycle.

Number 2: supply with constraints. Indicating that these spare parts are not in stock and will be prepared for production after receiving the order from customers, which are in long supply cycle.

Number 3: phasing-out supply. Indicating that these parts will be replaced by new parts due to technical improvements and the current stock will not be available when these parts run out. Please check the description of technical improvements notice.

Number 4: supply as assembly. Indicating that these parts are assembly parts defined by manufacture process, which cannot be supplied as a single part.

Number 5: check other tables.

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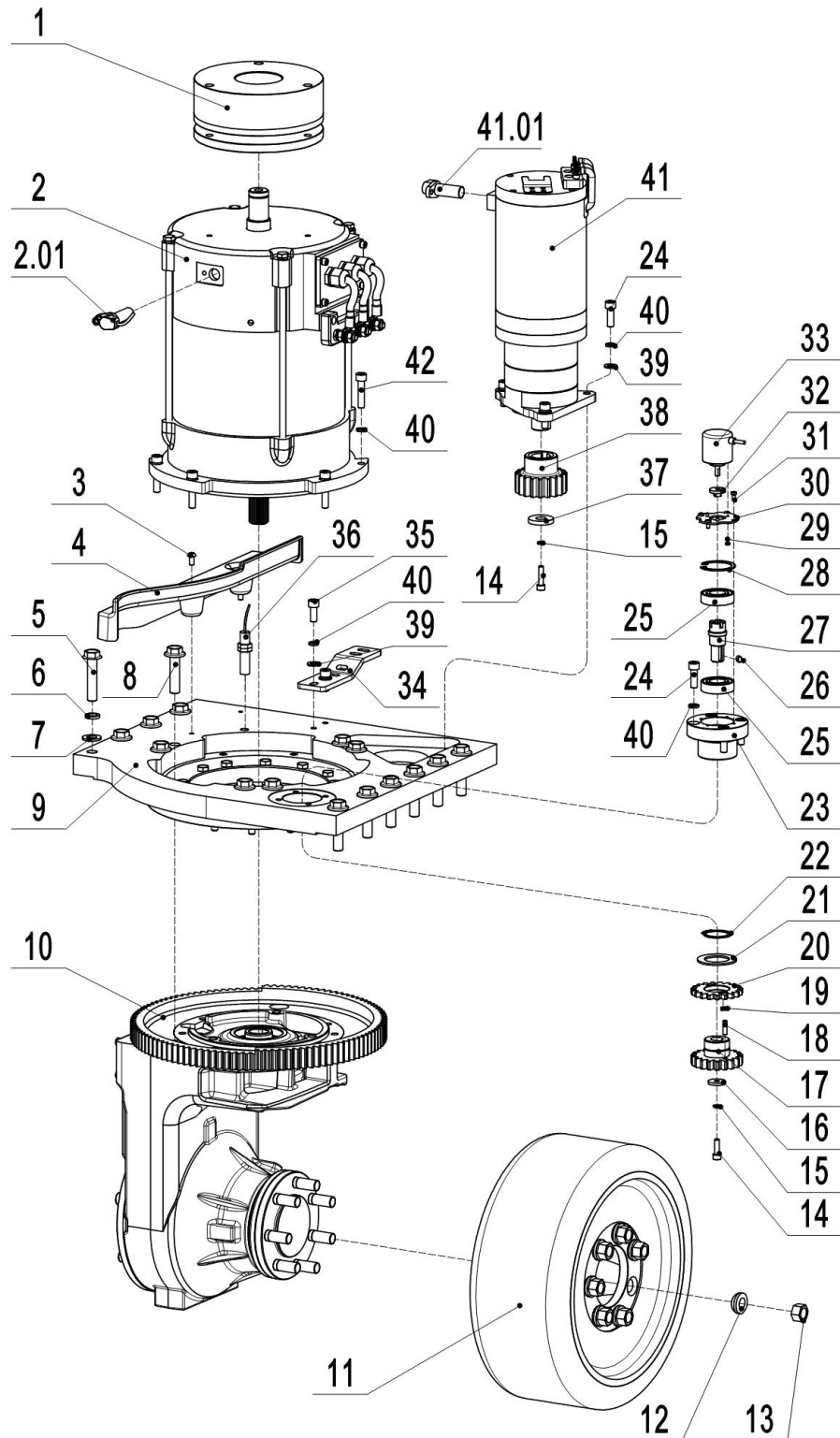
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Chapter 1: Drive System

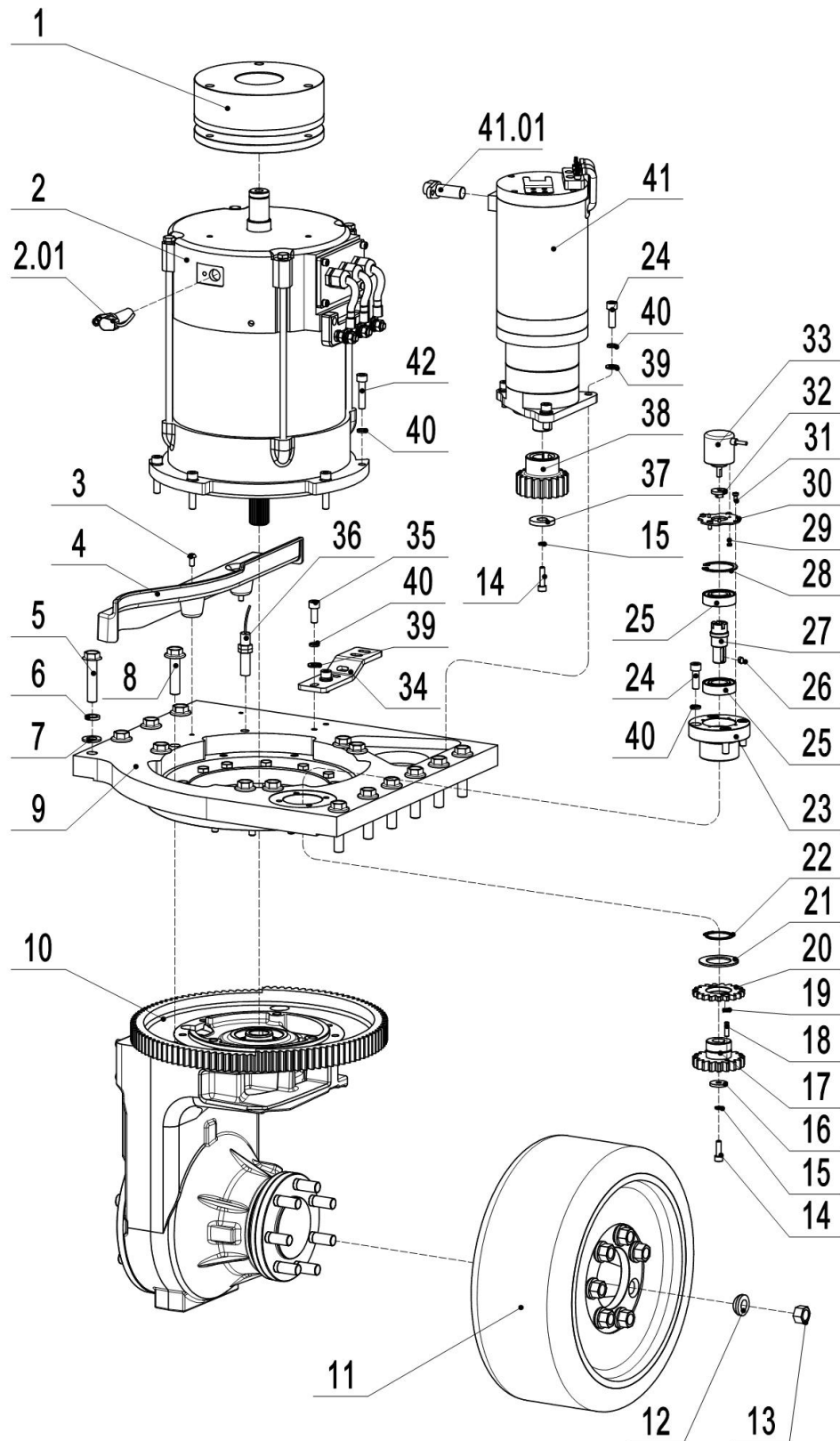
01 Drive Unit (213946013501)



213946013501

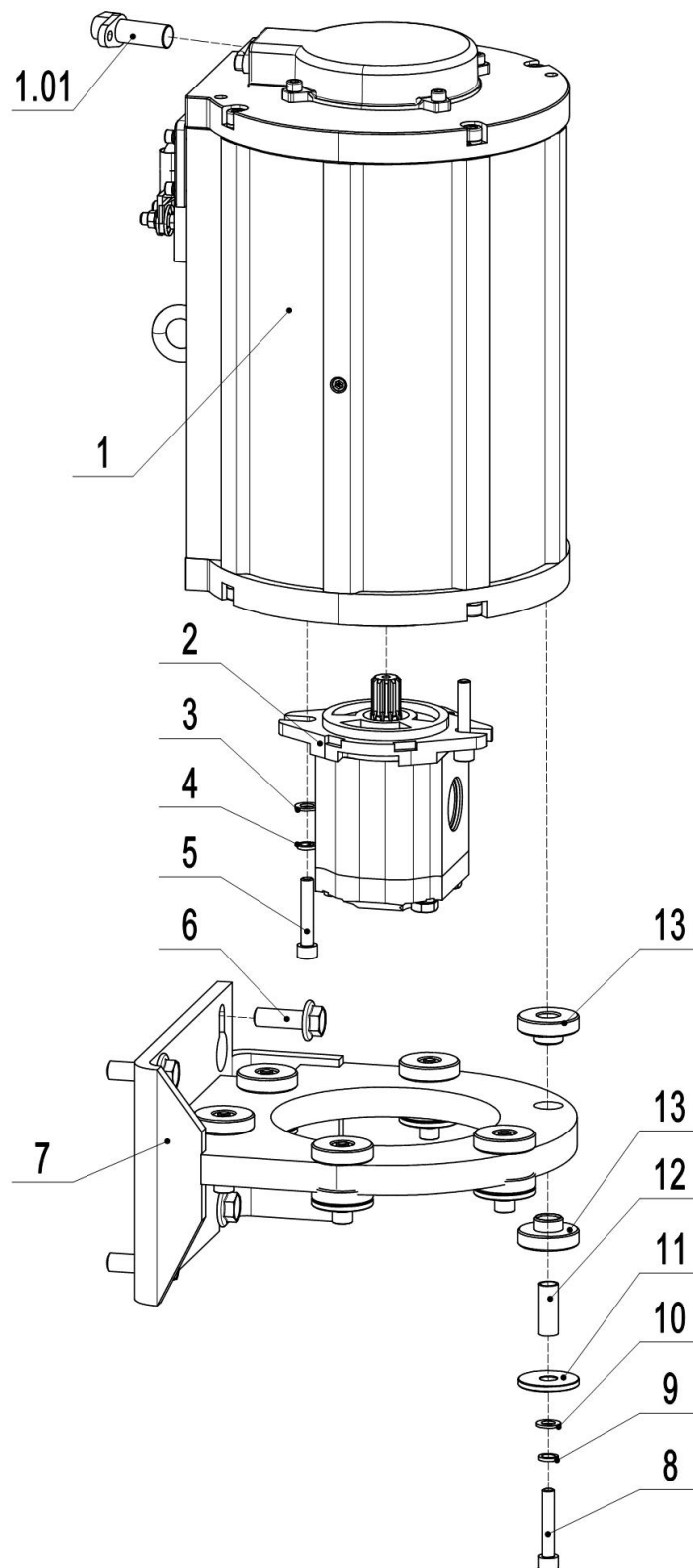
01 Drive Unit (213946013501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940700100003		Electromagnetic Brake	1		
2	920900100184		Motor	1		
2.01	921800200011		Encoder	1		
3	910200300017	1	Screw M6x12	2		
4	213918020028		Shutter	1		
5	910100300095	1	Bolt M12x55	10		
6	910400500008	1	Spring Washer	10		
7	910400100008	1	Flat Washer	10		
8	910100800003		Bolt M12x50	6		
9	213913520001		Connecting Plate	1		
10	941000100007		Gearbox	1		
11	940300400041		Drive Wheel $\Phi 343 \times 140$	1		
12	940998520073	1	Spring Washer	7		
13	940998520072	1	Nut	7		
14	910200200036	1	Screw M6x20	2		
15	910400500005	1	Spring Washer	2		
16	212113520004		Press Plate	1		
17	212113520007		Gear	1		
18	910600100045		Cylindrical Pin	2		
19	212113520006		Spring	2		
20	212113520008		Gear	1		
21	212113520005		Press Plate	1		
22	910401300017		Circlip (Shaft)	1		
23	212113520002		Bearing Base	1		
24	910200200058		Screw M8x25	7		
25	910700200004		Bearing	2		
26	910600800004		Flat Key	1		
27	212113520000		Shaft	1		
28	910401400012		Circlip (Hole)	1		
29	910200200001		Screw M3x8	3		
30	212113520001		Guard Cover	1		

01 Drive Unit (213946013501) Continuation 1**213946013501**

01 Drive Unit (213946013501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
31	910200200013		Screw M4x10	4		
32	505931520002		Connector Block	1		
33	921800200029		Encoder	1		
34	213921520066		Fixed Plate	1		
35	910200200057		Screw M8x20	2		
36	212133510010		Proximity Switch	1		
37	505616520007		Circlip (Shaft)	1		
38	940998520071		Gear	1		
39	910400100006		Flat Washer	5		
40	910400500006		Spring Washer	15		
41	940900800007		Motor	1		
41.01	921800200049		Encoder	1		
42	910200200061		Screw M8x40	6		

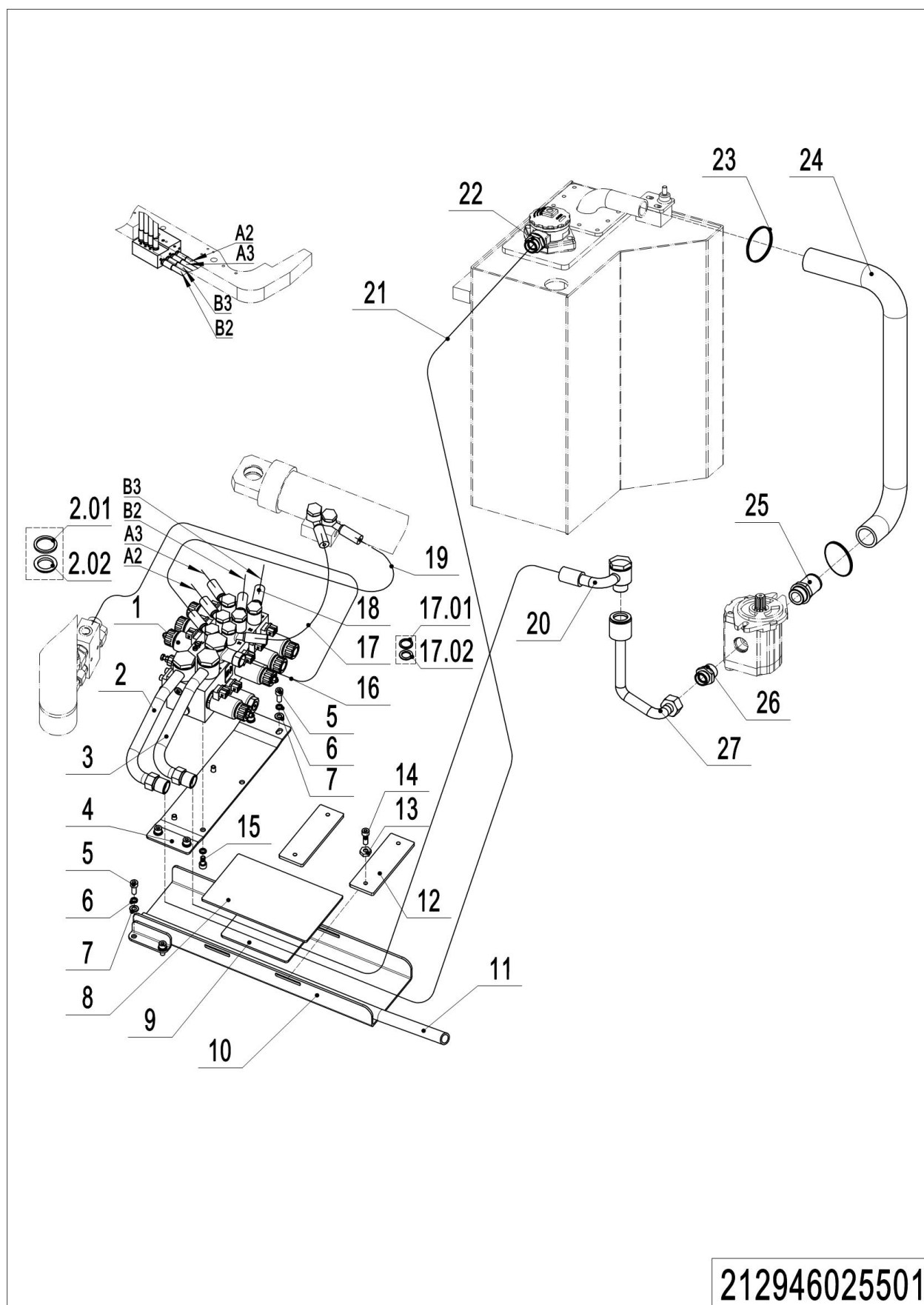
02 Lifting Motor Unit (213946032501)**213946032501**

03 Lifting Motor Unit (213946032501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920900100174		Motor	1		
1.01	921800200011		Encoder	1		
2	950800200028		Gear Pump	1		
3	910400100007	1	Flat Washer	2		
4	910400500007	1	Spring Washer	2		
5	910200200077	1	Screw M10x30	2		
6	910100800014	1	Bolt M12x35	4		
7	213932510000		Mounting Base	1		
8	910200200063	1	Screw M8x50	6		
9	910400500006	1	Spring Washer	6		
10	910400100006	1	Flat Washer	6		
11	213932520005		Washer	6		
12	213932520003		Reinforced Sleeve	6		
13	255032520003		Crash Pad	12		

Chapter 2: Hydraulic System

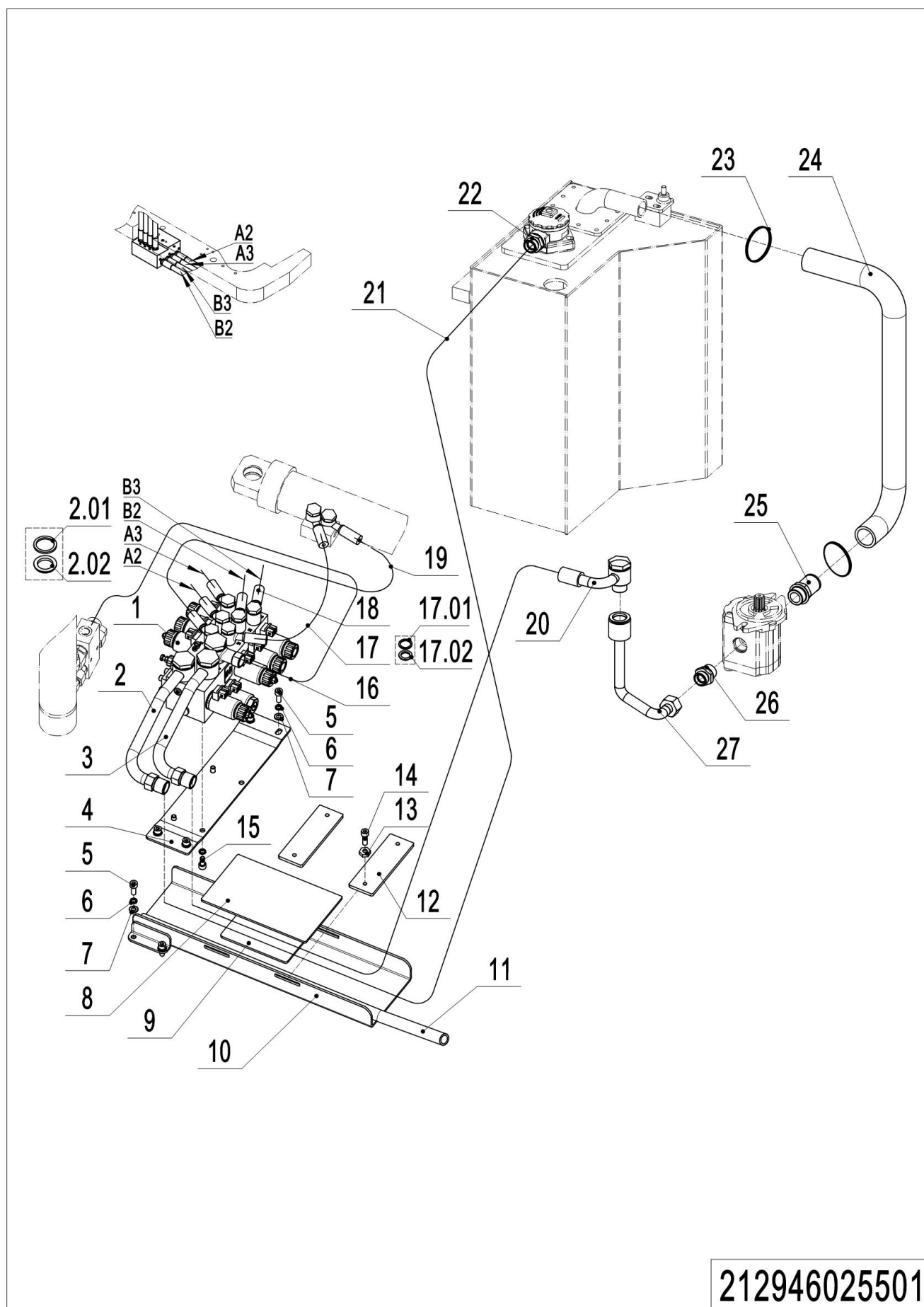
01 Chassis Hydraulic Unit (212946025501)



01 Chassis Hydraulic Unit (212946025501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	950600100023		Hydraulic Valve	1		
2	212125020005		Steel Pipe	1		
2.01	910800900008		Bonded Washer	4		
2.02	910800900016		Bonded Washer	4		
3	212125020006		Steel Pipe	1		
4	212125020052		Mounting Plate	1		
5	910200200057	1	Screw M8x20	8		
6	910400500006	1	Spring Washer	11		
7	910400100006	1	Flat Washer	8		
8	212125020010		Press Plate	1		
9	212125020011		Plate	1		
10	212125010000		Guide Slot	1		
11	212125020014		Hose	1		
12	212125020030		Press Plate	2		
13	910300100006	1	Nut	4		
14	910200200058	1	Screw M8x25	4		
15	910100300019	1	Bolt M8x12	3		
16	212125020028		Hose	1		
17	212125020004		Hose	1		
17.01	910800900005		Bonded Washer	8		
17.02	910800900015		Bonded Washer	8		
18	212125020015		Hose	4		4500
18	212125020026		Hose	4		5000
18	212125020027		Hose	4		5500
18	212125020018		Hose	4		6000
18	212125020019		Hose	4		6500
18	212125020020		Hose	4		7000
18	212125020021		Hose	4		7500
18	212125020022		Hose	4		8000
18	212125020023		Hose	4		8500
18	212125020024		Hose	4		9000
18	212125020025		Hose	4		9500
19	212125020016		Hose	1		
20	213925520002		Hose	1		

01 Chassis Hydraulic Unit (212946025501) Continuation 1

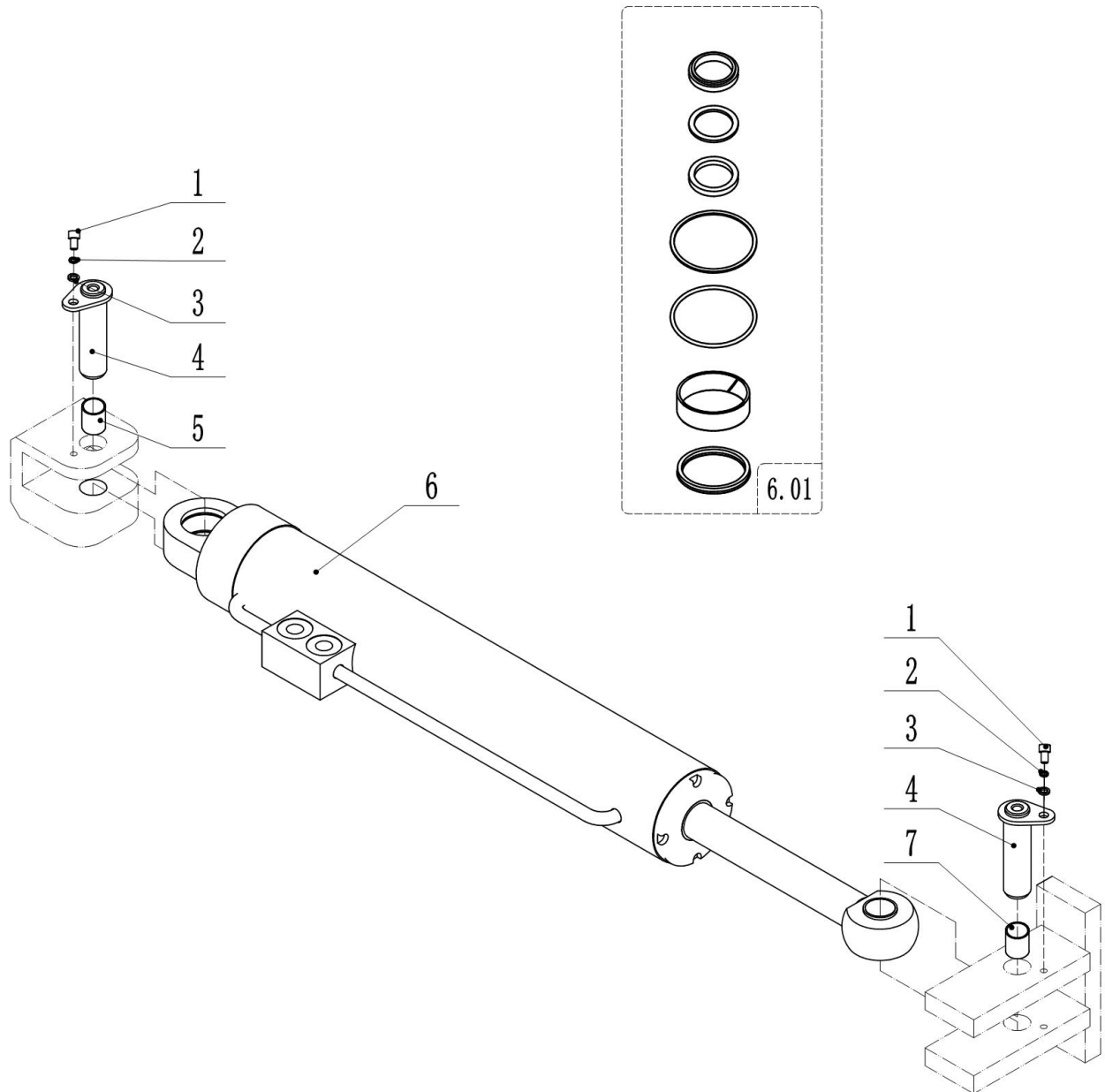


212946025501

01 Chassis Hydraulic Unit (212946025501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
21	213925520001		Hose	1		
22	950400300016		Adapter	1		
23	911000600006		Hose Clamp	2		
24	213925520005		Suction Pipe	1		
25	213925520006		Connectors	1		
26	950400300016		Connectors	1		
27	213925520003		Steel Pipe	1		

02 Reach Cylinder (212946020001)

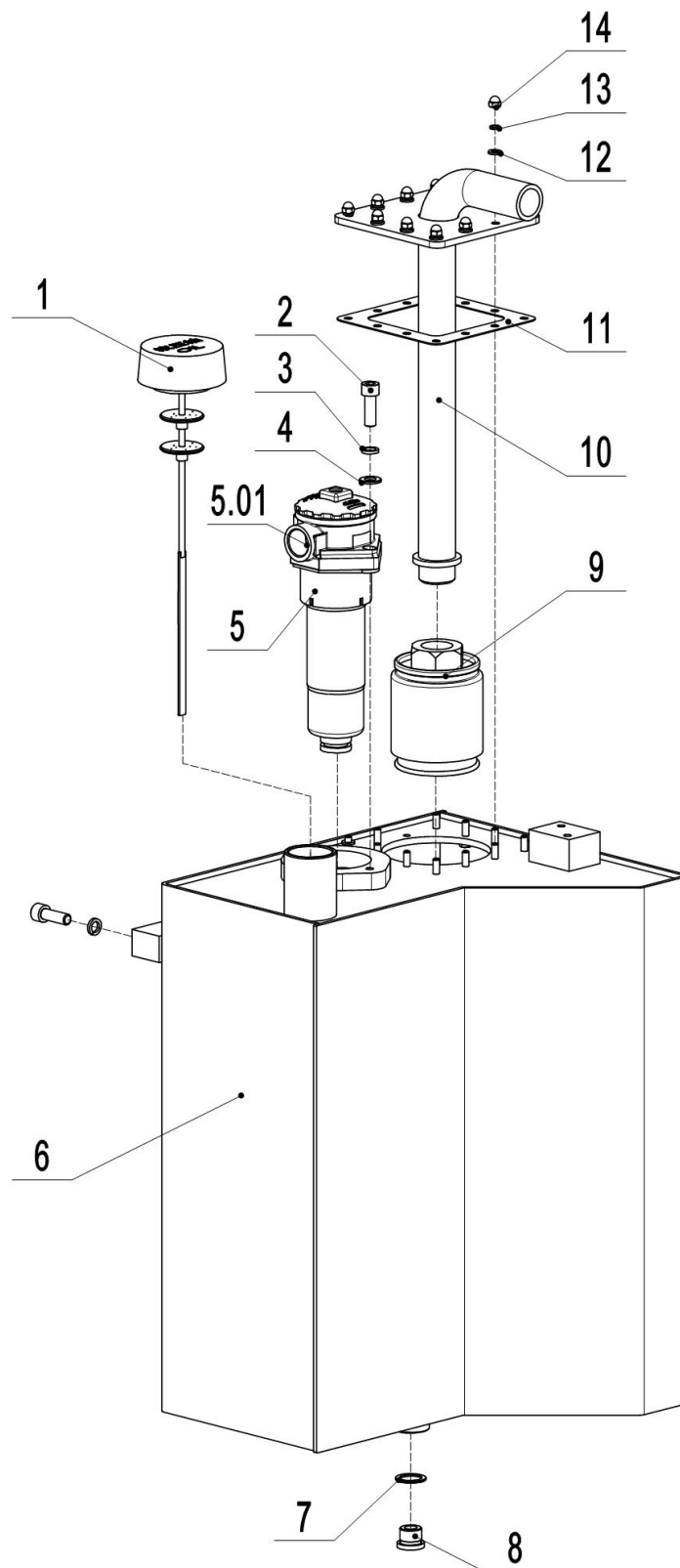


212946020001

02 Reach Cylinder (212946020001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200034	1	Screw M6x14	2		
2	910400500005	1	Spring Washer	2		
3	910400100005	1	Flat Washer	2		
4	212120010001		Trunnion	2		
5	212120020002		Bushing	1		
6	212920010000		Cylinder	1		230Ah
6	212920010001		Cylinder	1		400Ah
6.01	212198510004		Seal Kit	1		
7	212120020003		Bushing	1		

03 Oil Tank (213946019001)

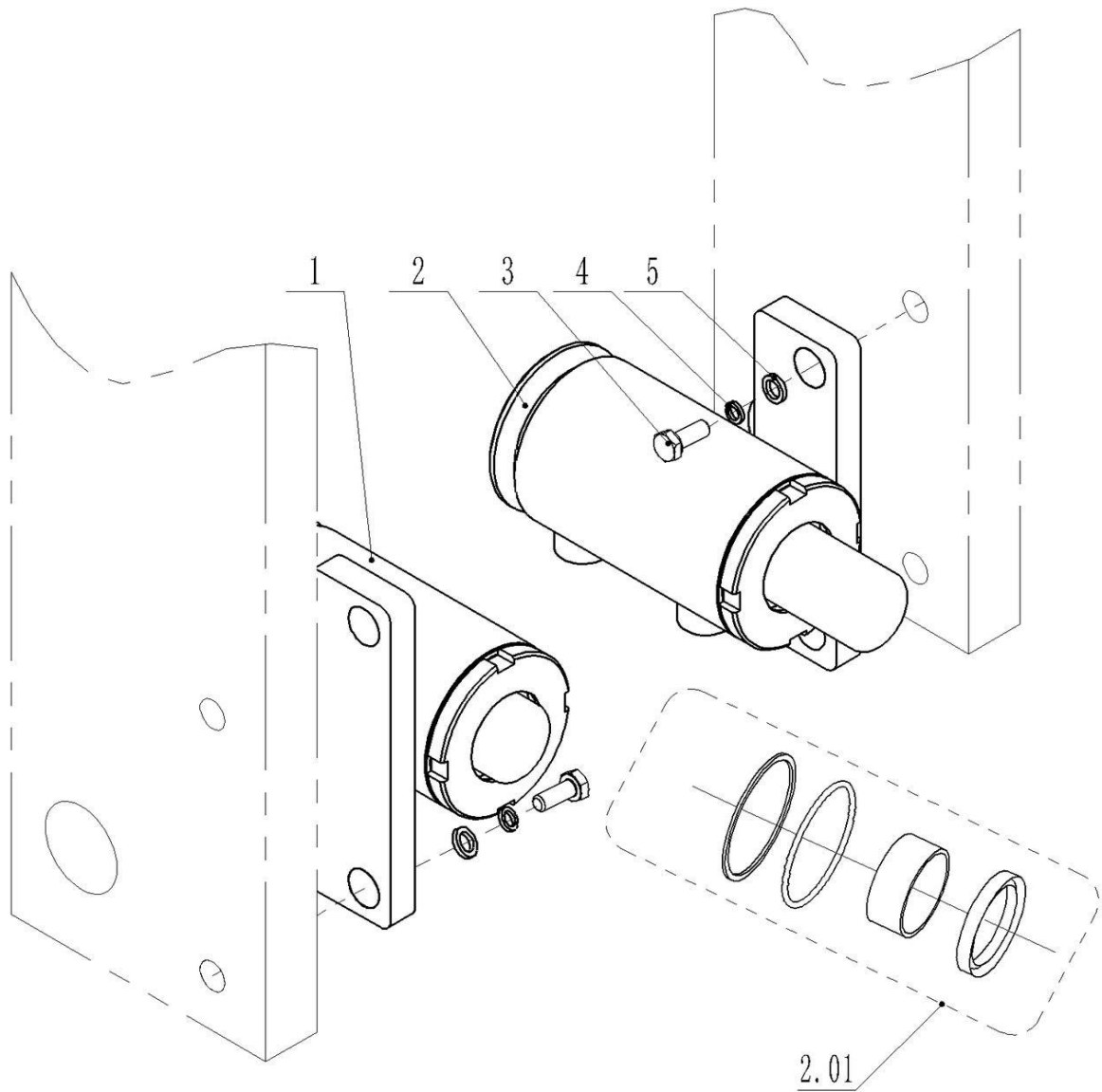


213946019001

03 Oil Tank (213946019001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212119020019		Tank Cover	1		
2	910200200077	1	Screw M10x30	6		
3	910400500007	1	Spring Washer	6		
4	910400100007	1	Flat Washer	2		
5	951000300005		Filter	1		
5.01	212198520055		Filter Element	1		
6	213919010000		Oil Tank	1		
7	910800900001		Bonded Washer	1		
8	255019020015		Filler Plug	1		
9	951000400001		Filter	1		
10	213919010001		Close Plate	1		
11	212119020000		Sealing Gasket	1		
12	910400100005	1	Flat Washer	12		
13	910400500005	1	Spring Washer	12		
14	910301000004	1	Nut	12		

04 Tilt Cylinder (212146020501)



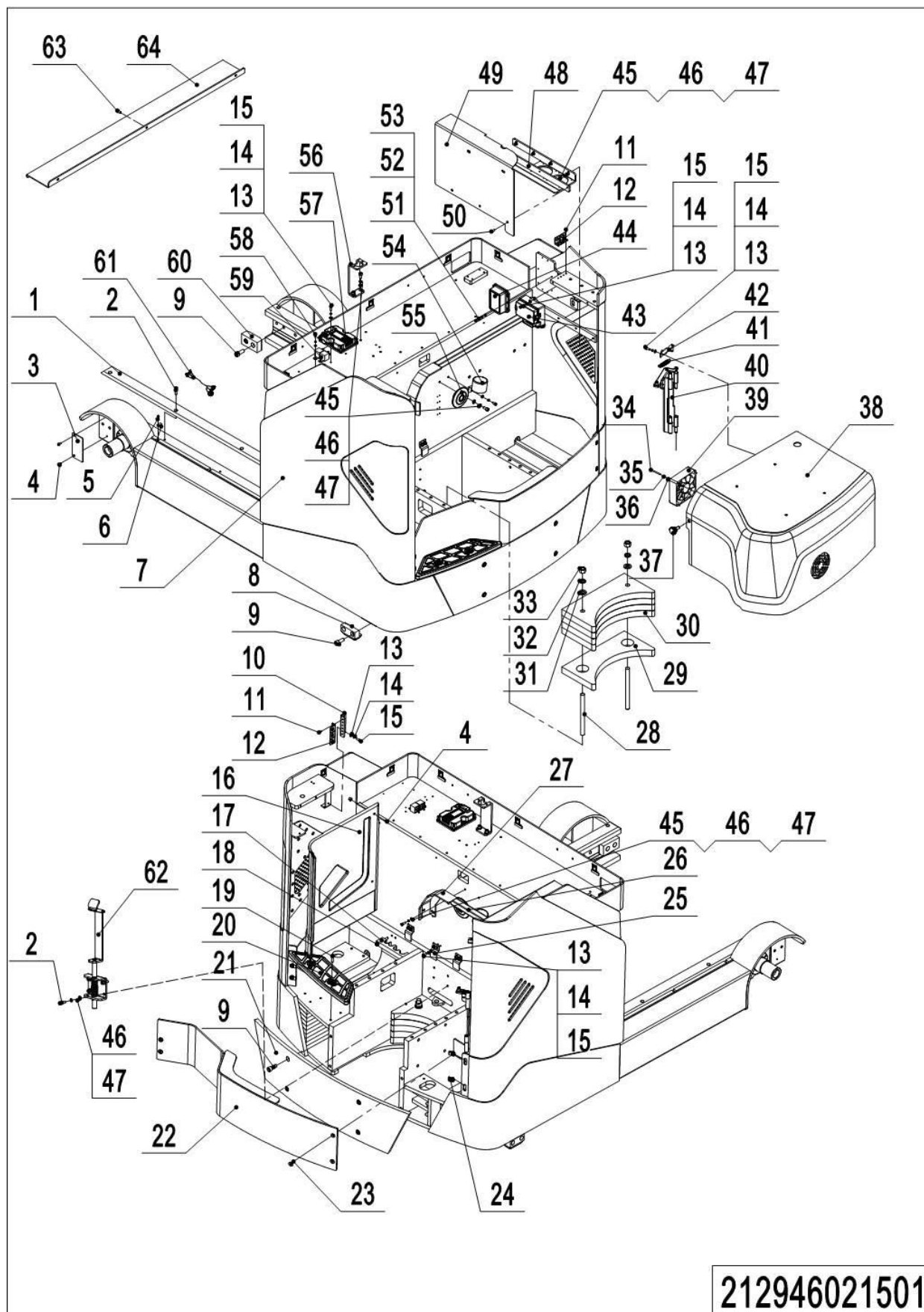
212146020501

04 Tilt Cylinder (212146020501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	214120510001		Tilt Cylinder	1		
2	214120510000		Tilt Cylinder	1		
2.01	212198510000		Seal Kit	2		
3	910100300063	1	Bolt M14x35	4		
4	910400500009	1	Spring Washer	4		
5	910400100009	1	Flat Washer	4		

Chapter 3: Truck Structure

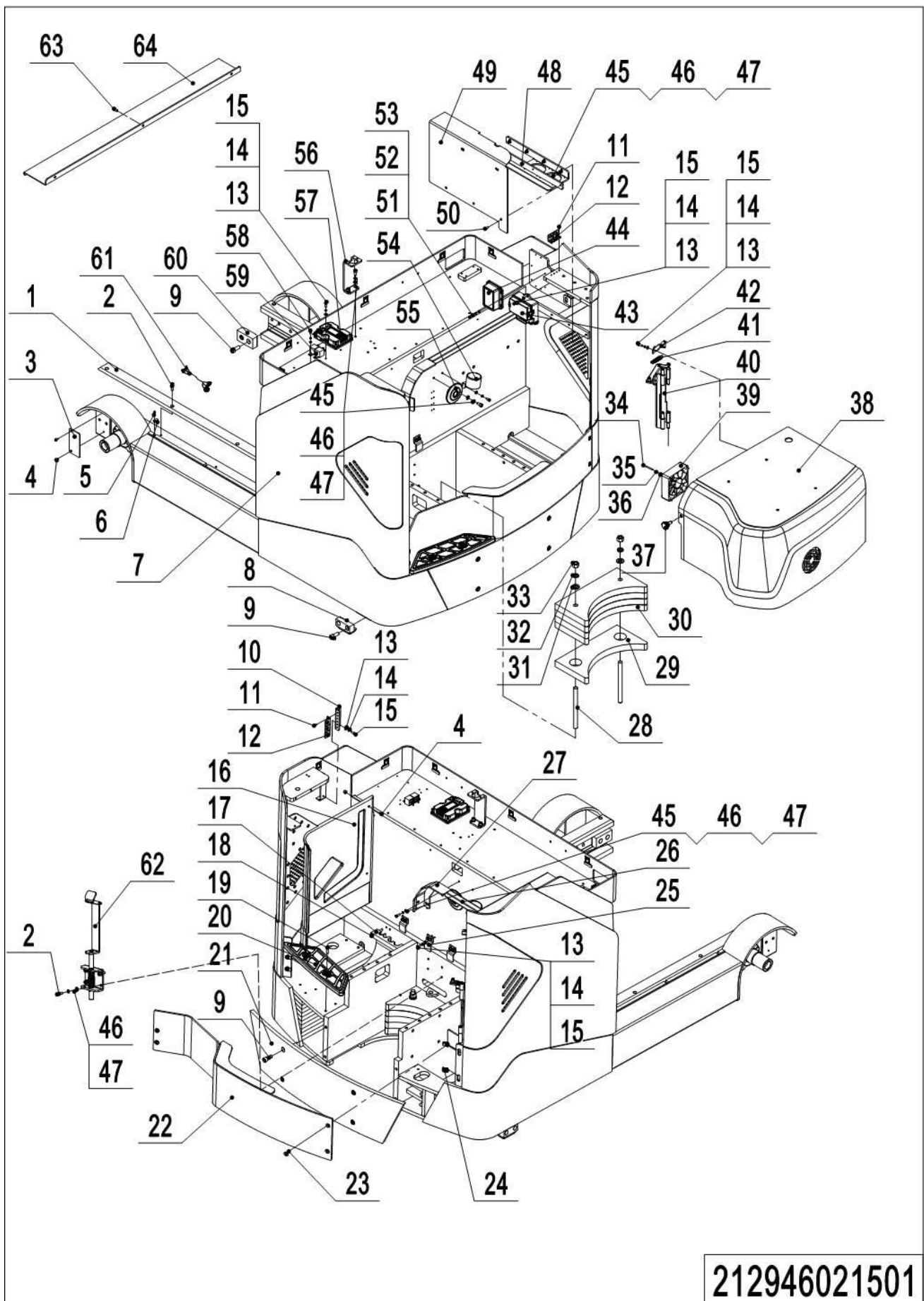
01 Chassis (212946021501)



01 Chassis (212946021501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212121520049		Guide Rail	2		
2	910200200058	1	Screw M8x25	8		
3	212121540020		Stop Block	2		
4	910200300018	1	Screw M6x16	6		
5	910200300011	1	Screw M5x10	8		
6	212121520075		Press Plate	8		
7	212921510003		Chassis	1		230Ah
7	212921510000		Chassis	1		400Ah
8	212121520068		Support Leg	2		
9	910200200078	1	Screw M10x35	12		
10	214521520086		Fixed Plate	1		
11	910200200012	1	Screw M4x8	10		
12	921300300003		Fixed Bracket	5		
13	910400100005	1	Flat Washer	11		
14	910400500005	1	Spring Washer	11		
15	910200200035	1	Screw M6x16	11		
16	212910021008		Cover	1		
17	212121520064		Fixed Plate	1		
18	910200200065	1	Screw M8x60	2		
19	941100100012	1	Screw M8x20	2		
20	213918020026		Pad	1		
21	212121520046		Close Plate	1		
22	213921510005		Cover Plate	1		
23	910200400025		Screw M8x20	4		
24	940400400002		Cage Nut	4		
25	213921520065		Fixed Plate	3		
26	213921520039		Support Board	1		
27	213921510003		Fixed Base	1		
28	213921520059		Threaded Rod	2		

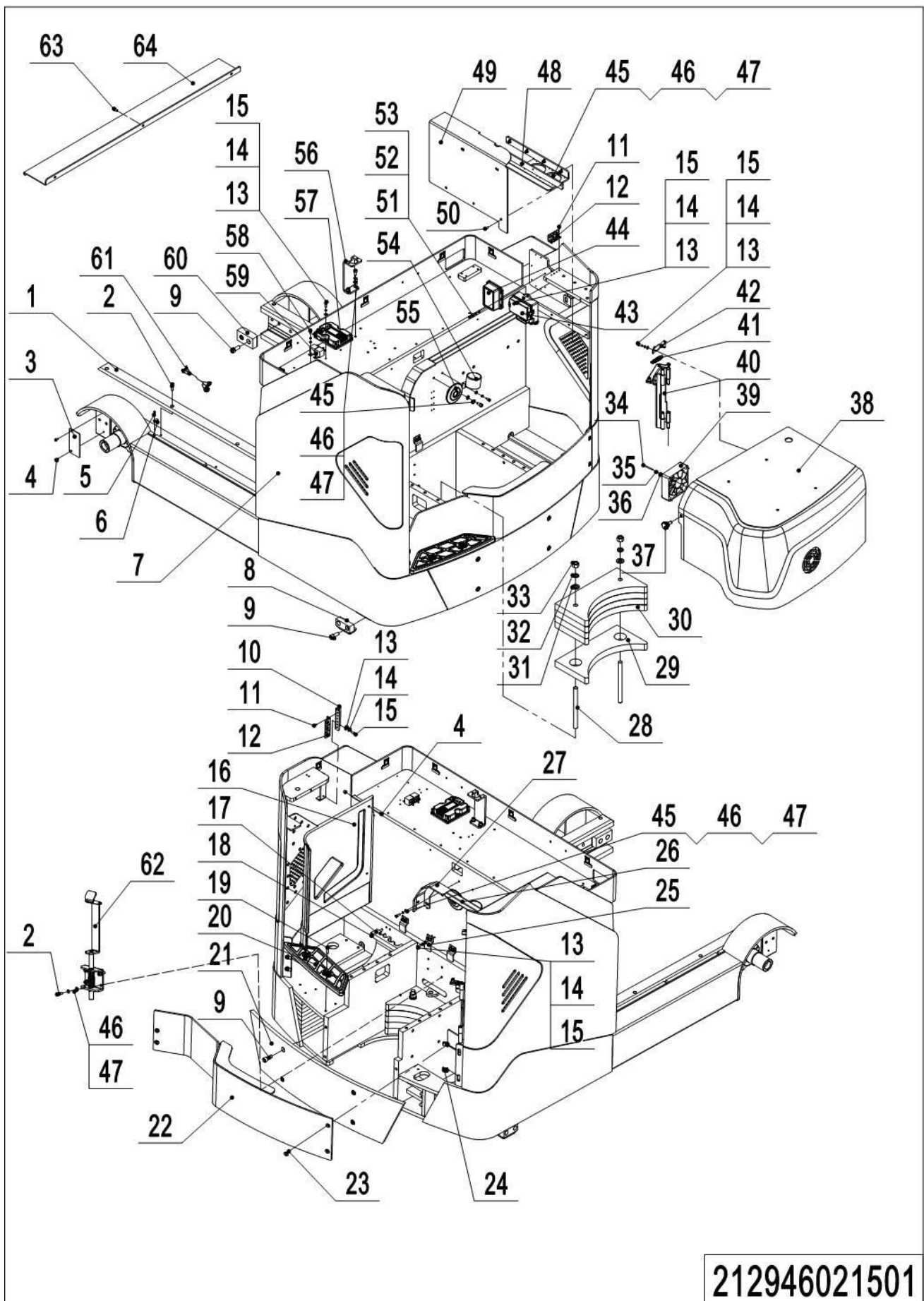
01 Chassis (212946021501) Continuation 1



01 Chassis (212946021501) Continuation 1

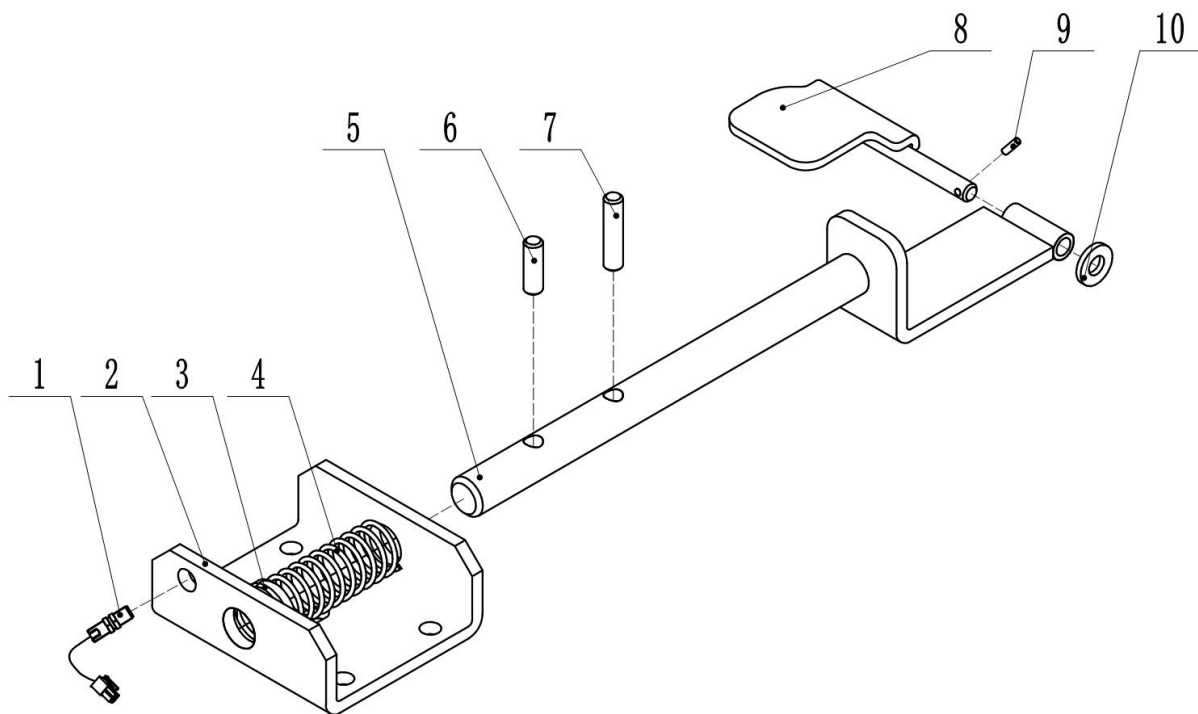
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
29	213921520057		Counter Weight	1		
30	213921520058		Counter Weight	3		
31	910400100010	1	Flat Washer	2		
32	910400500010	1	Spring Washer	2		
33	910300100010	1	Nut	2		
34	910200500032	1	Screw M4x50	4		
35	910400500003	1	Spring Washer	4		
36	910400100003	1	Flat Washer	4		
37	212110021001		Screw M10x20	1		
38	213921510004		Cover	1		
39	213933010047		Fan	1		
40	213921510012		Hinge	1		
41	213012520006		Tension Spring	1		
42	213921510013		Tension Spring Base	1		
43	921400100201		Control Box	1		
44	921900100024		Converter	1		
45	910200200055	1	Screw M8x16	11		
46	910400500006	1	Spring Washer	17		
47	910400100006	1	Flat Washer	17		
48	213921510002		Fixed Base	1		
49	213921510001		Cover	1		
50	941100100009	1	Screw M6x12	5		
51	910200200023	1	Screw M5x16	2		
52	910400500004	1	Spring Washer	4		
53	910400100004	1	Washer	4		
54	920500100017		Buzzer	1		
55	920500100001		Horn	1		

01 Chassis (212946021501) Continuation 2



01 Chassis (212946021501) Continuation 2

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
56	213921520033		Mounting Plate	1		
57	921400100113		Controller	1		
58	910200200020	1	Screw M5x8	2		
59	920800100011		Relay	2		
60	216521520001		Crash Pad	2		
62	213921501002		Handle	1		See 213946021502
63	941100100001		Screw M8x12			400Ah
64	212921520007		Cover Plate			400Ah

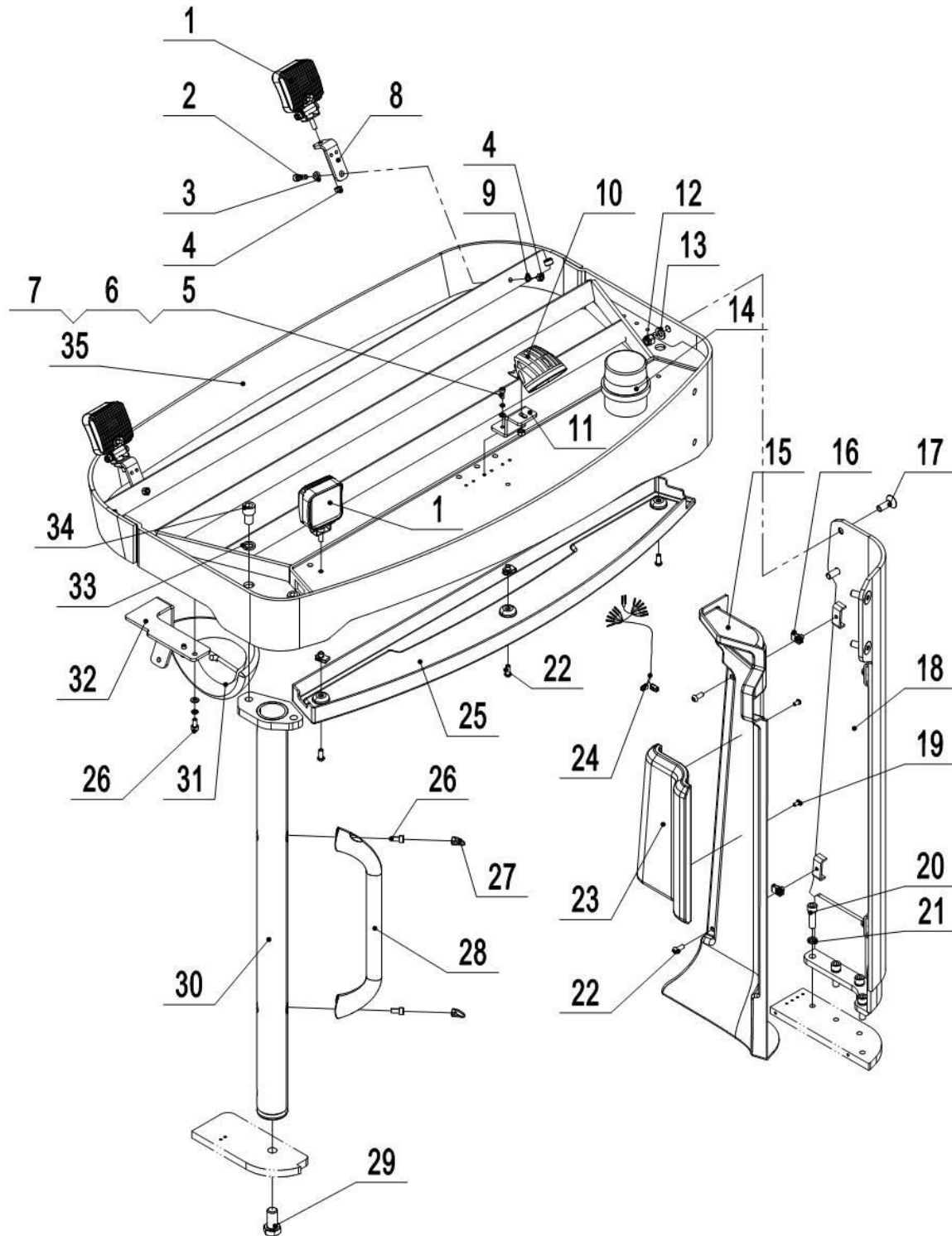
02 Handle Assembly (213946021502)

213946021502

02 Handle Assembly (213946021502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212133510023		Proximity Switch	1		8mm
2	212121520050		Fixed Plate	1		
3	212121520052		Washer	1		
4	212121520051		Spring	1		
5	213921510006		Shaft	1		
6	910600400044	1	Spring Pin 8x26	1		
7	910600400046	1	Spring Pin 8x40	1		
8	212121510003		Bolt	1		
9	910600400002	1	Spring Pin 3x12	1		
10	910400100006	1	Flat Washer	1		

03 Overhead Guard (212946022001)

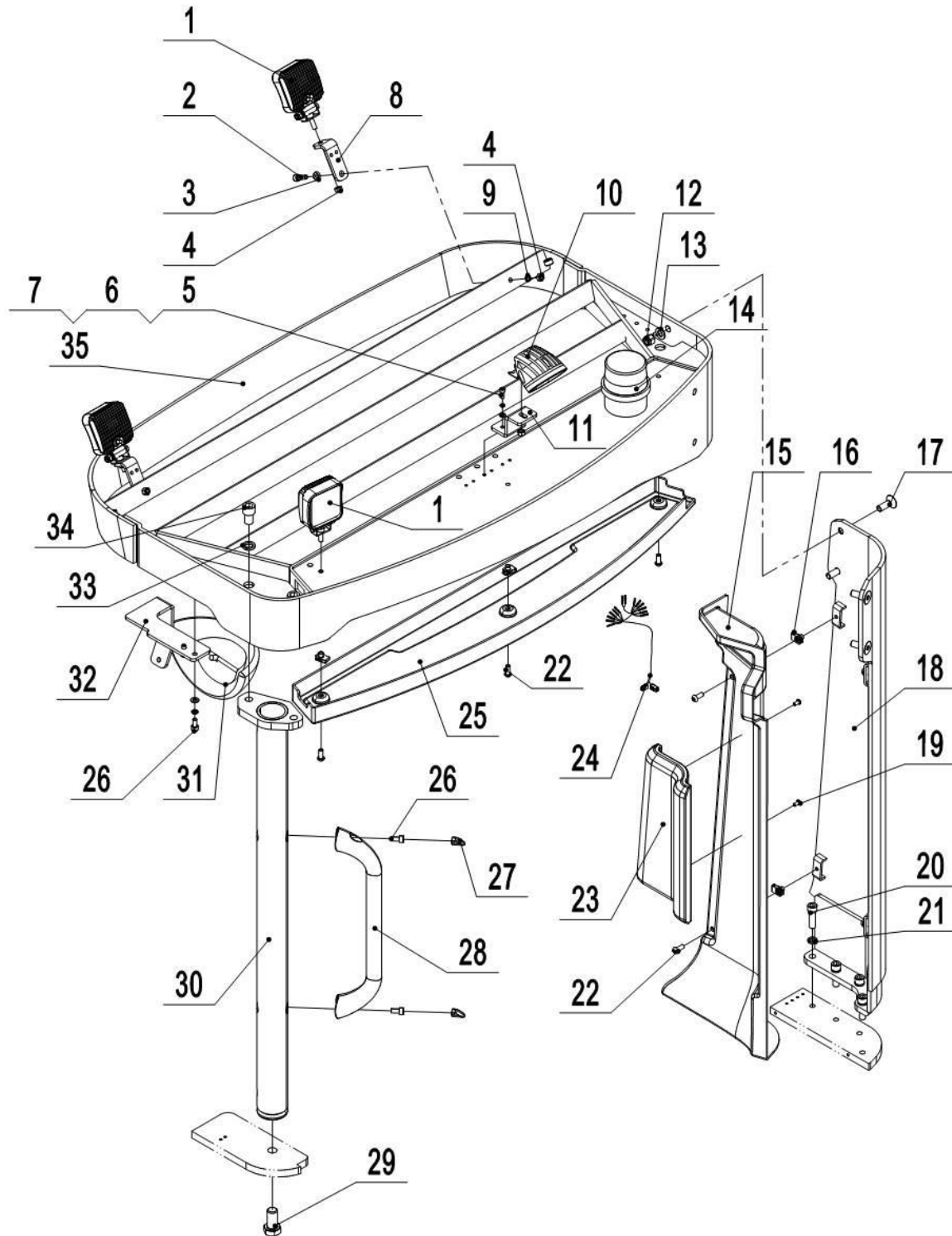


212946022001

03 Overhead Guard (212946022001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	922000100058		Lamp	3		Headlight
2	910200200058	1	Screw M8x25	2		
3	910400100006	1	Flat Washer	4		
4	910300100006	1	Nut	5		
5	910200200035	1	Screw M6x16	2		
6	910400500005	1	Spring Washer	2		
7	910400100005	1	Flat Washer	2		
8	212122020023		Mounting Plate	2		
9	910400500006	1	Spring Washer	4		
10	922000100067		Lamp	1		Blue Light Lamp
11	212322040001		Mounting Plate	1		
12	910300500006	1	Nut	4		
13	910400100008	1	Flat Washer	4		
14	922000100059		Lamp	1		Warning Light Lamp
15	212910021005		Cover	1		
16	940400400002		Cage Nut	7		
17	910200400062	1	Screw M12x35	4		
18	213922010001		Rod	1		
19	941100100009	1	Screw M6x12	2		
20	910200300037	1	Screw M12x40	4		
21	910400500008	1	Spring Washer	4		
22	941100100012	1	Screw M8x20	7		
23	212910021007		Pad	1		
24	213933010037		Wire Harness	1		
25	212910021006		Cover	1		
26	910200200055	1	Screw M8x16	4		
27	212922021001		Plug	1		
28	212922021000		Handrail	1		
29	910100300080	1	Bolt M18x40	1		
30	213922010002		Rod	1		

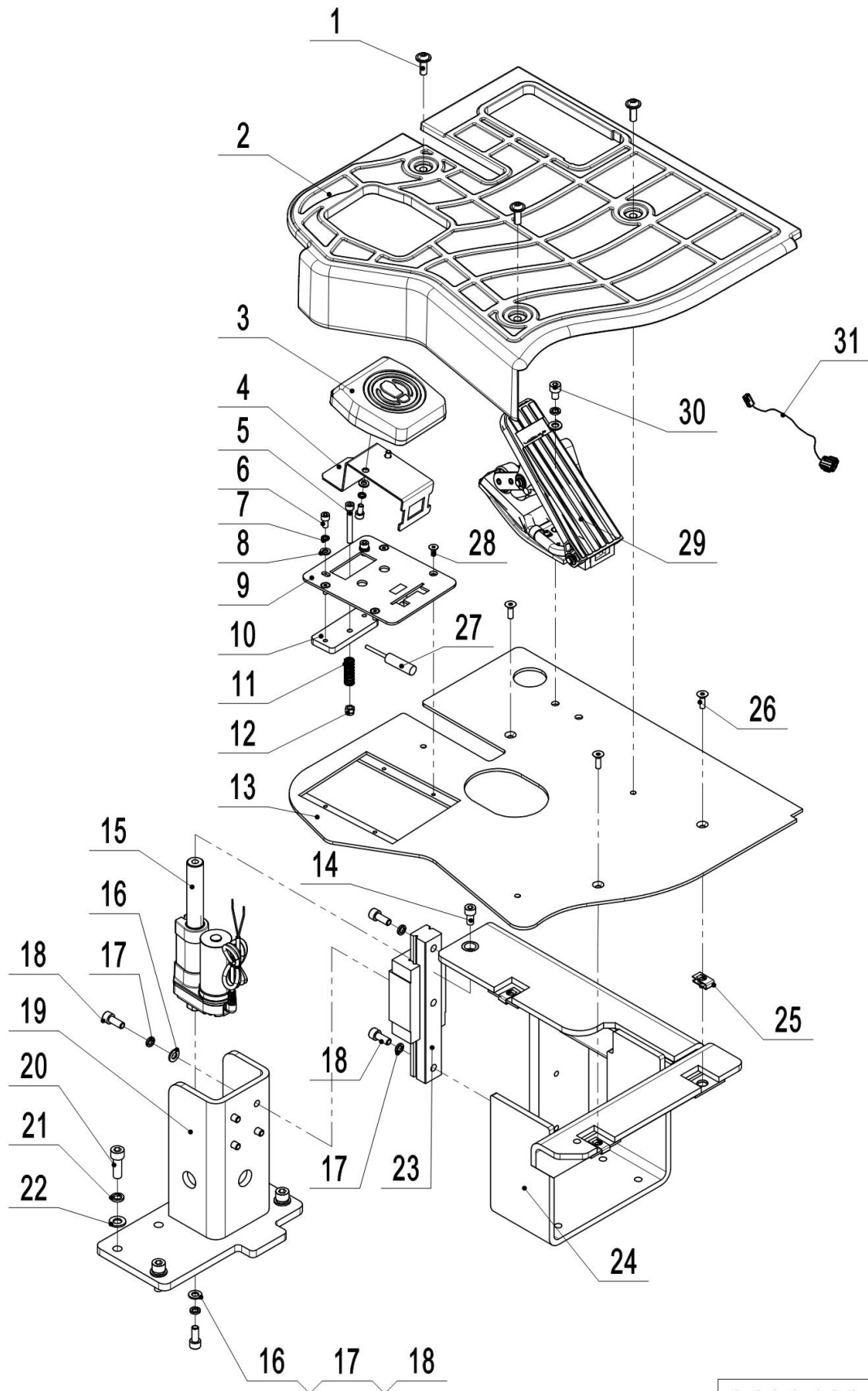
03 Overhead Guard (212946022001) Continuation 1



212946022001

03 Overhead Guard (212946022001) Continuation 1

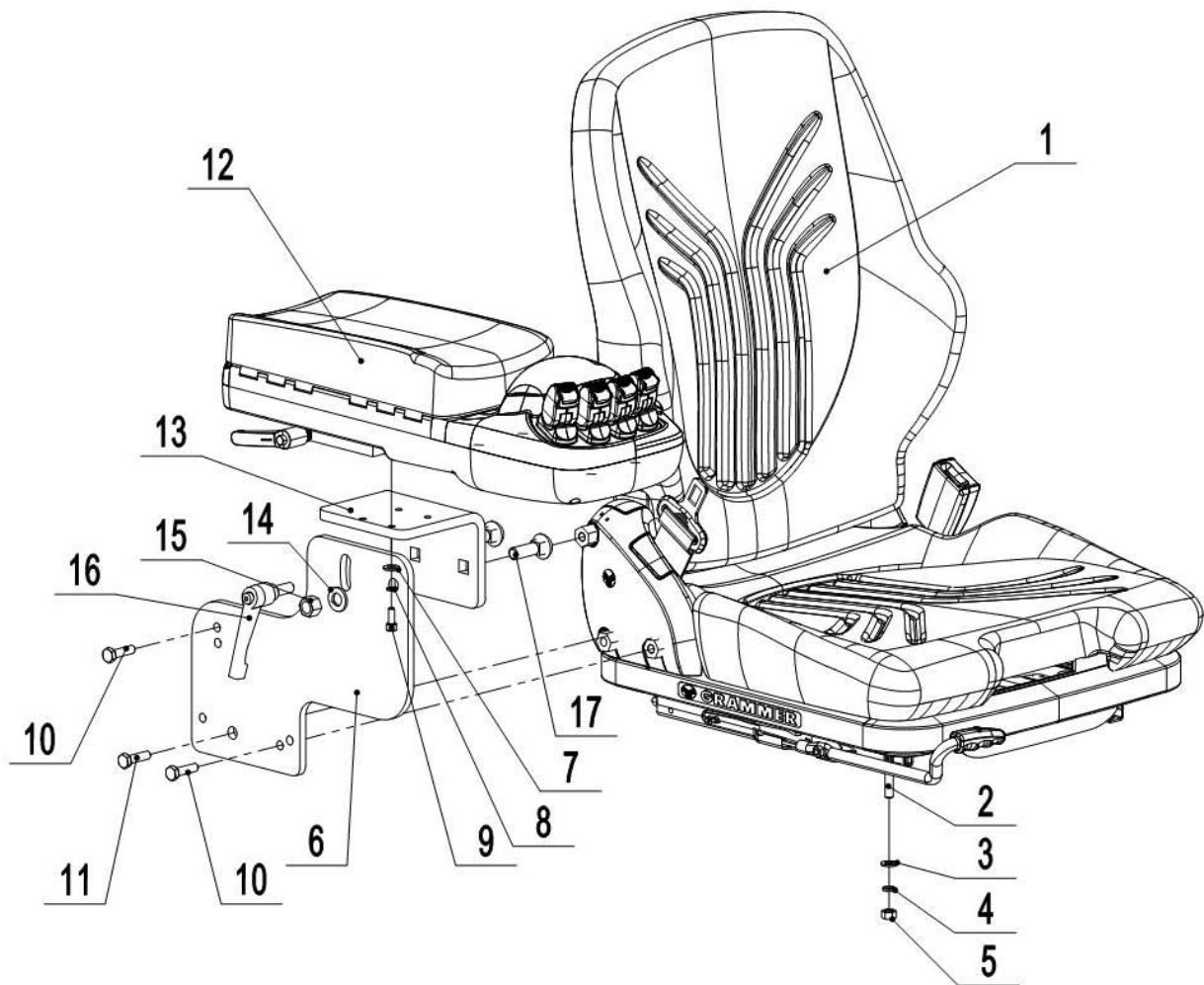
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
31	251149520001		Rearview Mirror	1		
32	213922040003		Bracket	1		
33	910400500010	1	Spring Washer	2		
34	910200200118	1	Screw M16x25	2		
35	213922030003		Overhead Guard	1		

04 Platform (213946018001)**213946018001**

04 Platform (213946018001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941100100012	1	Screw M8x20	3		
2	213918020025		Pad	1		
3	213918020027		Pad	1		
4	213918010004		Pedal	1		
5	910200200043	1	Screw M6x50	1		
6	910200200033	1	Screw M6x12	4		
7	910400500005	1	Spring Washer	4		
8	910400100005	1	Flat Washer	4		
9	213918010005		Baseplate	1		
10	213918020016		Mounting Plate	1		
11	213918020018		Spring	1		
12	910300500003	1	Nut	1		
13	213918010003		Pedal	1		
14	910200200055	1	Screw M8x16	1		
15	213933010033		Push Rod	1		
16	910400100006	1	Flat Washer	9		
17	910400500006	1	Spring Washer	11		
18	910200200057	1	Screw M8x20	9		
19	213918010001		Base	1		
20	910200200077	1	Screw M10x30	4		
21	910400500007	1	Spring Washer	4		
22	910400100007	1	Flat Washer	4		
23	213918010006		Guide Rail	1		
24	213918010002		Floating Frame	1		
25	940400400001		Cage Nut	3		
26	910200400018	1	Screw M6x20	3		
27	212133510008		Proximity Switch	1		
28	910200400011	1	Screw M5x12	4		
29	921700100035		Accelerator	1		
30	910200200053	1	Screw M8x12	2		
31	213933010039		Wire Harness	1		

05 Seat (212946037501)

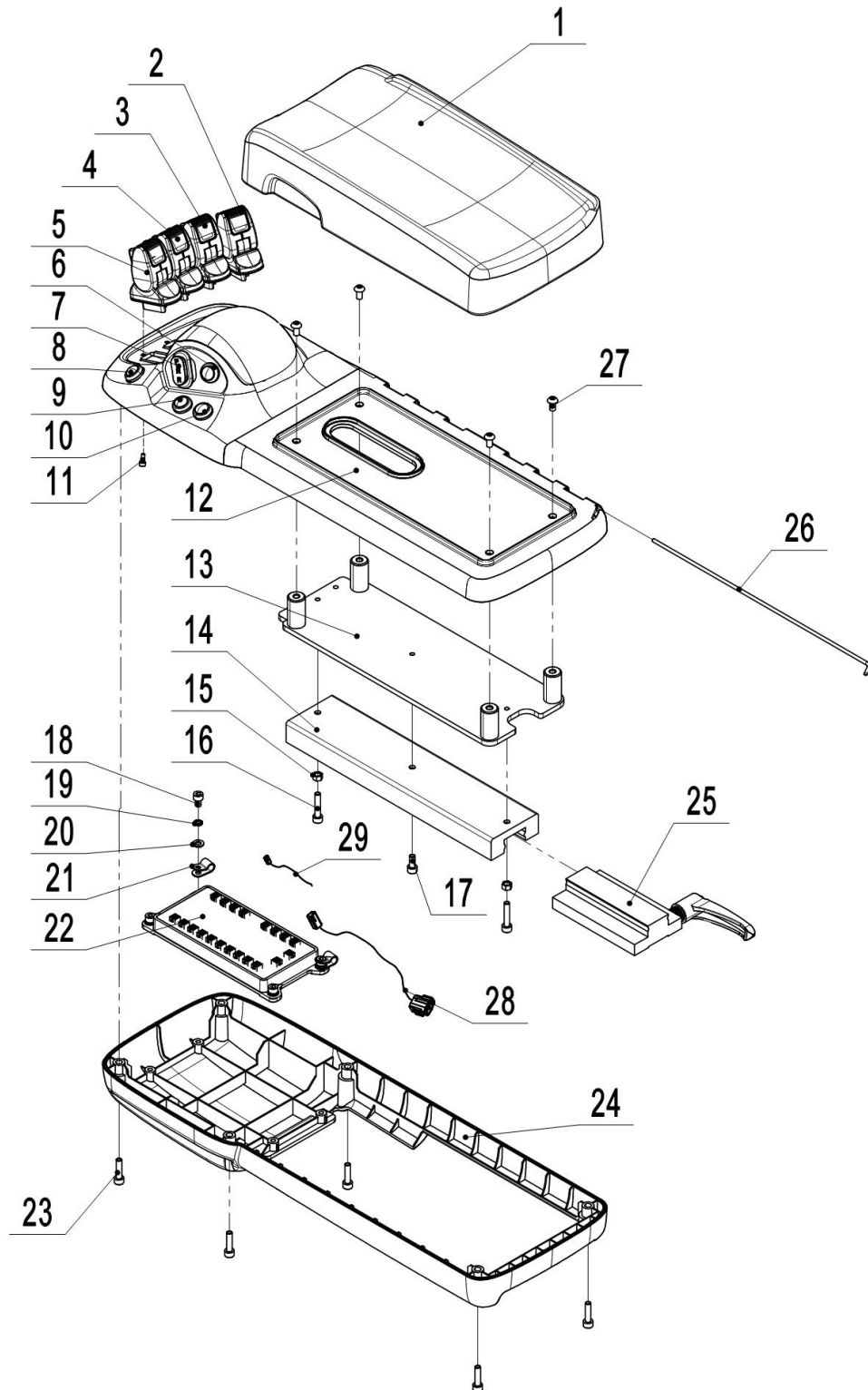


212946037501

05 Seat (212946037501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212137510005		Seat	1		
2	910100100019	1	Bolt M8x20	4		
3	910400100006	1	Flat Washer	4		
4	910400500006	1	Spring Washer	4		
5	910300100006	1	Nut	4		
6	213937520003		Bracket	1		
7	910200200035	1	Screw M6x16	4		
8	910400500005	1	Spring Washer	4		
9	910400100005	1	Flat Washer	4		
10	910100800017	1	Bolt M8x30	2		
11	910101800001		Bolt	1		
12	212910010001		Handrail	1		See 213946010002
13	213937520004		Bracket	1		
14	910400100008		Flat Washer	1		
15	910300500006		Nut	1		
16	255015010008		Handle	1		
17	910100900004		Screw M12x40	2		

06 Integrated Control Console (213946010002)



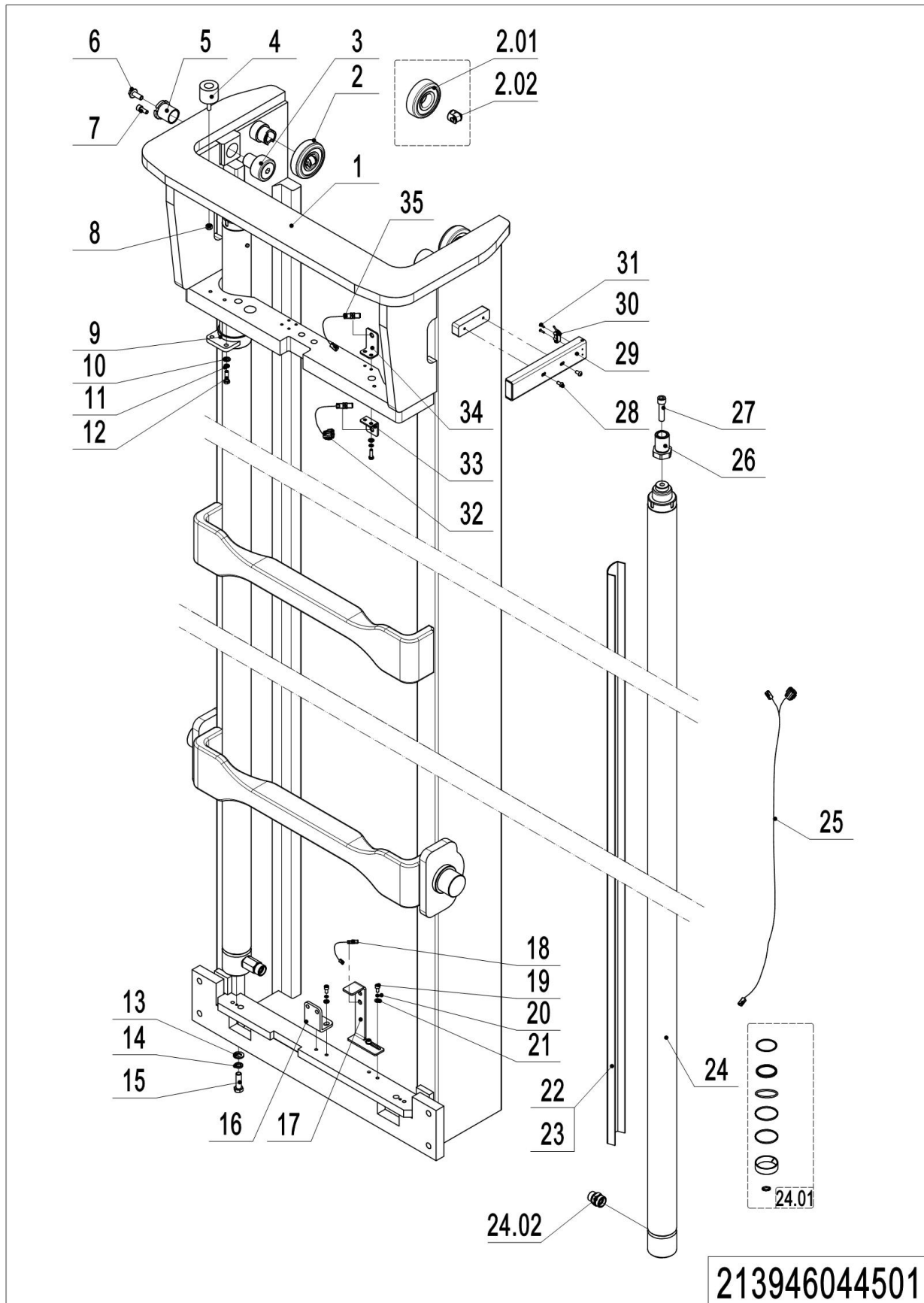
213946010002

06 Integrated Control Console (213946010002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212910020004		Pad	1		
2	213933010052		Switch	1		
3	213933010051		Switch	1		
4	213933010050		Switch	1		
5	213933010049		Switch	1		
6	213933510002		Switch	1		
7	213933510004		Switch	1		
8	213933510003		Switch	1		
9	213933510000		Switch	1		
10	213933510001		Switch	1		
11	910200200001	1	Screw M3x8	8		
12	212910020002		Cover	1		
13	212910010002		Bracket	1		
14	212910020010		Guide Rail	1		
15	910300100004	1	Nut	2		
16	910200200025	1	Screw M5x25	2		
17	910200200022	1	Screw M5x12	1		
18	910200200020	1	Screw M5x8	4		
19	910400500004	11	Spring Washer	4		
20	910400100004		Washer	4		
21	921300200003		Cable Clamp	2		
22	921200100092		Module	1		
23	910200200024	1	Screw M5x20	6		
24	212910020003		Cover	1		
25	212910020011		Slider	1		
26	212910020005		Shaft	1		
27	910200300011	1	Screw M5x10	4		
28	213933010036		Wire Harness	1		
29	213933010044		Wire Harness	1		

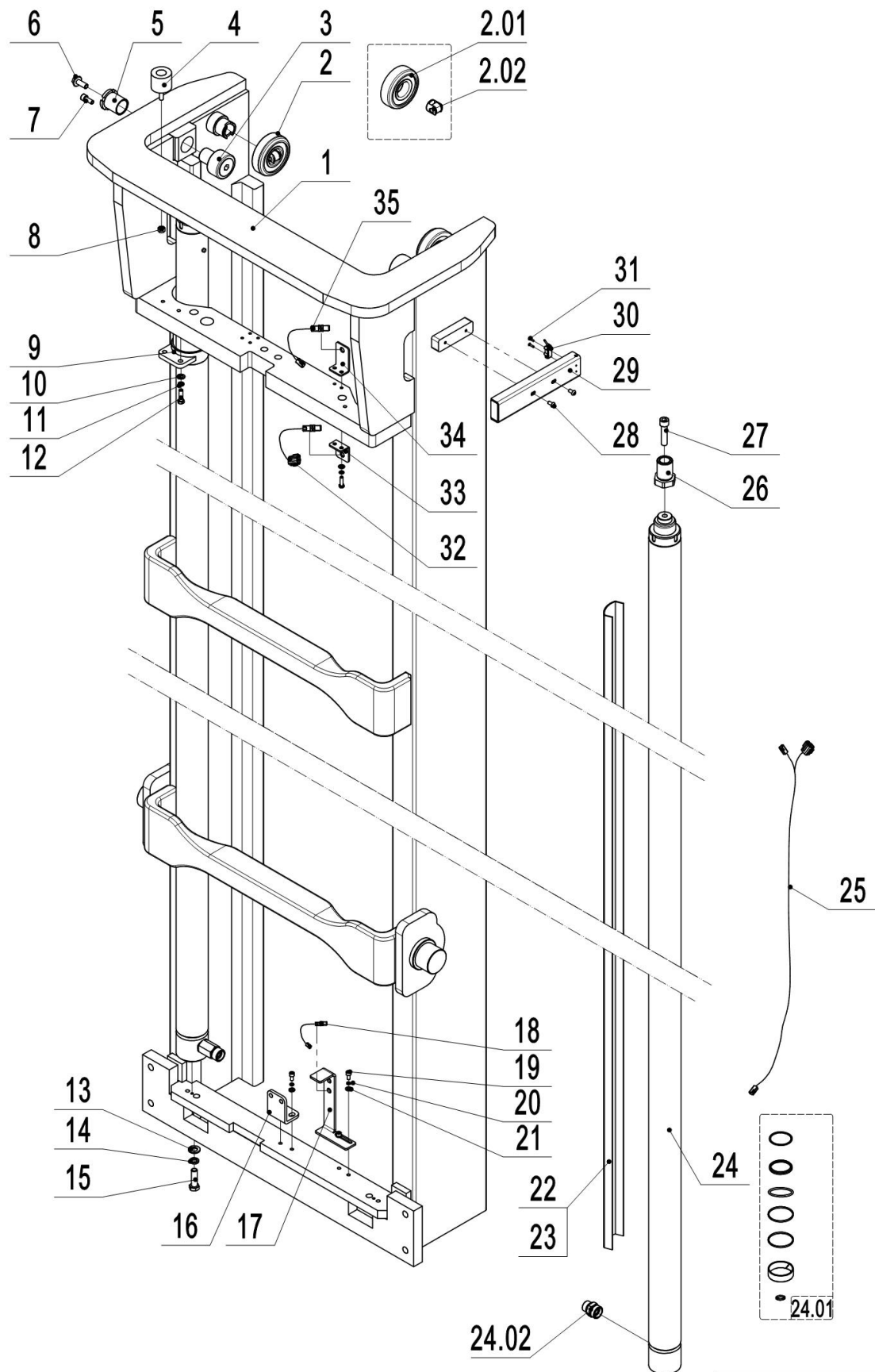
Chapter 4: Mast Structure

01 Outer Mast (213946044501)



01 Outer Mast (213946044501)

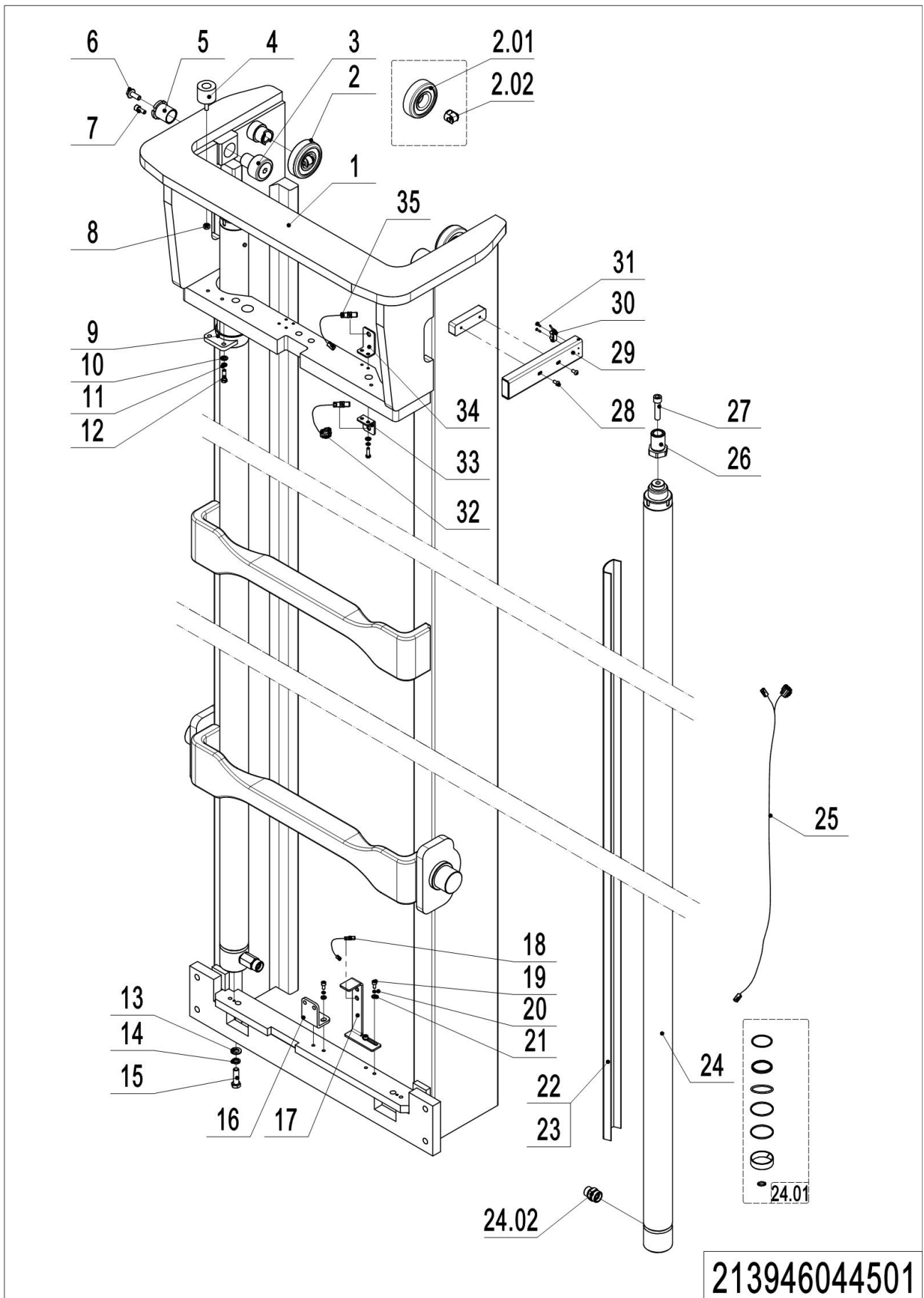
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212944510000		Outer Mast	1		4500
1	212944510001		Outer Mast	1		5000
1	212944510002		Outer Mast	1		5500
1	212944510003		Outer Mast	1		6000
1	212944510004		Outer Mast	1		6500
1	212944510005		Outer Mast	1		7000
1	212944510006		Outer Mast	1		7500
1	212944510007		Outer Mast	1		8000
1	212944510008		Outer Mast	1		8500
1	212944510009		Outer Mast	1		9000
1	212944510010		Outer Mast	1		9500
2	940200300034		Compound Roller	2		
2.01	940200100063		Roller	1		
2.02	940200900010		Side Roller Kit	1		
3	212944520124		Roller	2		
4	212144520065		Crash Pad	2		
5	212944520123		Bushing	2		
6	910100800008	1	Bolt M10x25	2		
7	910200200057	1	Screw M8x20	2		
8	910300500008	1	Nut	2		
9	212144510048		Fixed Base	2		
10	910400100006	1	Flat Washer	4		
11	910400500006	1	Spring Washer	4		
12	910200200058		Screw M8x25	4		
13	910400100008	1	Flat Washer	2		
14	910400500008	11	Spring Washer	2		
15	910100400012	1	Bolt M12x1.25x40	2		
16	212144520062		Fixed Plate	1		
17	212144520297		Mounting Plate	1		
18	212133510005		Proximity Switch	1		
19	910400100005	1	Flat Washer	8		

01 Outer Mast (213946044501) Continuation 1**213946044501**

01 Outer Mast (213946044501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
20	910400500005	1	Spring Washer	8		
21	910200200035	1	Screw M6x16	8		
22	212144520250		Guard Cover	/		Several
23	212144520251		Guard Cover	/		Several
23	212144520252		Guard Cover	/		Several
23	212144520253		Guard Cover	/		Several
23	212144520295		Guard Cover	/		Several
23	911000600007		Hose Clamp	6		Several
24	212144510055		Cylinder	2		4500
24	212144510056		Cylinder	2		5000
24	212144510057		Cylinder	2		5500
24	212144510058		Cylinder	2		6000
24	212144510059		Cylinder	2		6500
24	212144510060		Cylinder	2		7000
24	212144510061		Cylinder	2		7500
24	212144510062		Cylinder	2		8000
24	212144510063		Cylinder	2		8500
24	212144510064		Cylinder	2		9000
24	212144510065		Cylinder	2		9500
24.01	212198510002		Seal Kit	1		
24.02	212198520022		Anti-explosion Valve	1		
25	213933010013		Wire Harness	1		4500
25	213933010014		Wire Harness	1		5000
25	213933010015		Wire Harness	1		5500
25	213933010016		Wire Harness	1		6000
25	213933010017		Wire Harness	1		6500
25	213933010018		Wire Harness	1		7000
25	213933010019		Wire Harness	1		7500
25	213933010020		Wire Harness	1		8000
25	213933010021		Wire Harness	1		8500
25	213933010022		Wire Harness	1		9000
25	213933010023		Wire Harness	1		9500

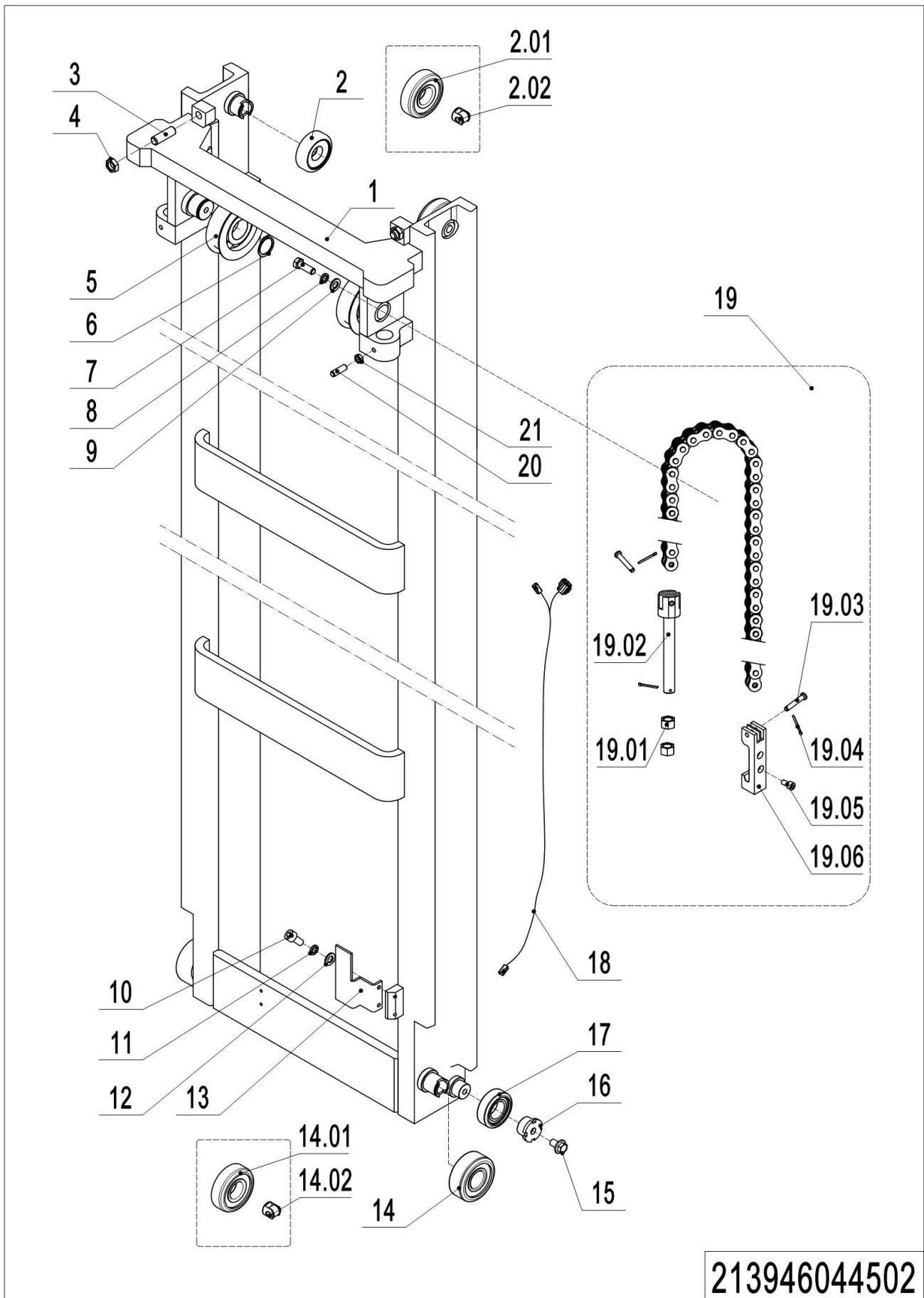
01 Outer Mast (213946044501) Continuation 2



01 Outer Mast (213946044501) Continuation 2

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
26	212144520060		Adjusting Screw Sleeve	1		
27	910100300054	1	Bolt M12x50	2		
28	941100100009	1	Screw M6x12	2		
29	212944510056		Mounting Plate	1		
30	213933010041		Switch	1		
31	910200300055	1	Screw M3x12	2		
32	212133510006		Proximity Switch	1		
33	212144520061		Fixed Plate	1		
34	212144520321		Fixed Plate	1		
35	212133510008		Proximity Switch	1		

02 Middle Mast (213946044502)

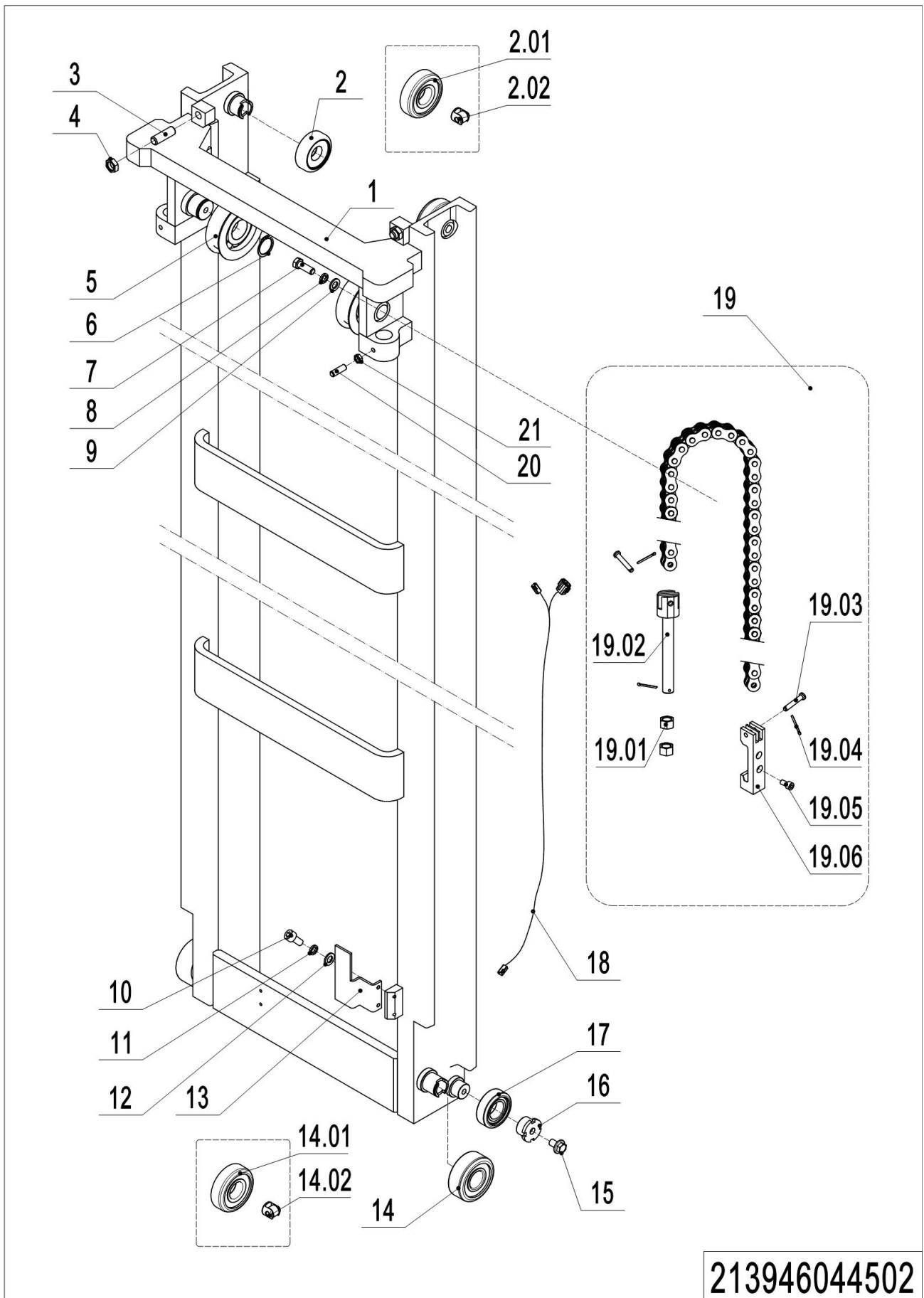


213946044502

02 Middle Mast (213946044502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212944510020		Middle Mast	1		4500
1	212944510021		Middle Mast	1		5000
1	212944510022		Middle Mast	1		5500
1	212944510023		Middle Mast	1		6000
1	212944510024		Middle Mast	1		6500
1	212944510025		Middle Mast	1		7000
1	212944510026		Middle Mast	1		7500
1	212944510027		Middle Mast	1		8000
1	212944510028		Middle Mast	1		8500
1	212944510029		Middle Mast	1		9000
1	212944510030		Middle Mast	1		9500
2	940200300034		Compound Roller	2		
2.01	940200100063		Roller	1		
2.02	940200900010		Side Roller Kit	1		
3	910203200001		Screw M16x1.5x55	2		
4	910300400006		Nut	2		
5	940200500001		Sprocket Bearing	2		
6	910401300020		Circlip (Shaft)	2		
7	910100300051		Bolt M12x35	1		
8	910400500008		Spring Washer	1		
9	910400100008		Flat Washer	1		
10	910200200036		Screw M6x20	2		
11	910400500005		Spring Washer	2		
12	910400100005		Flat Washer	2		
13	212144520322		Fixed Plate	1		
14	940200300068		Compound Roller	2		
14.01	940200100074		Roller	1		
14.02	940200900017		Side Roller Kit	1		
15	910100800015		Bolt M12x20	2		
16	212944520122		Bushing	2		

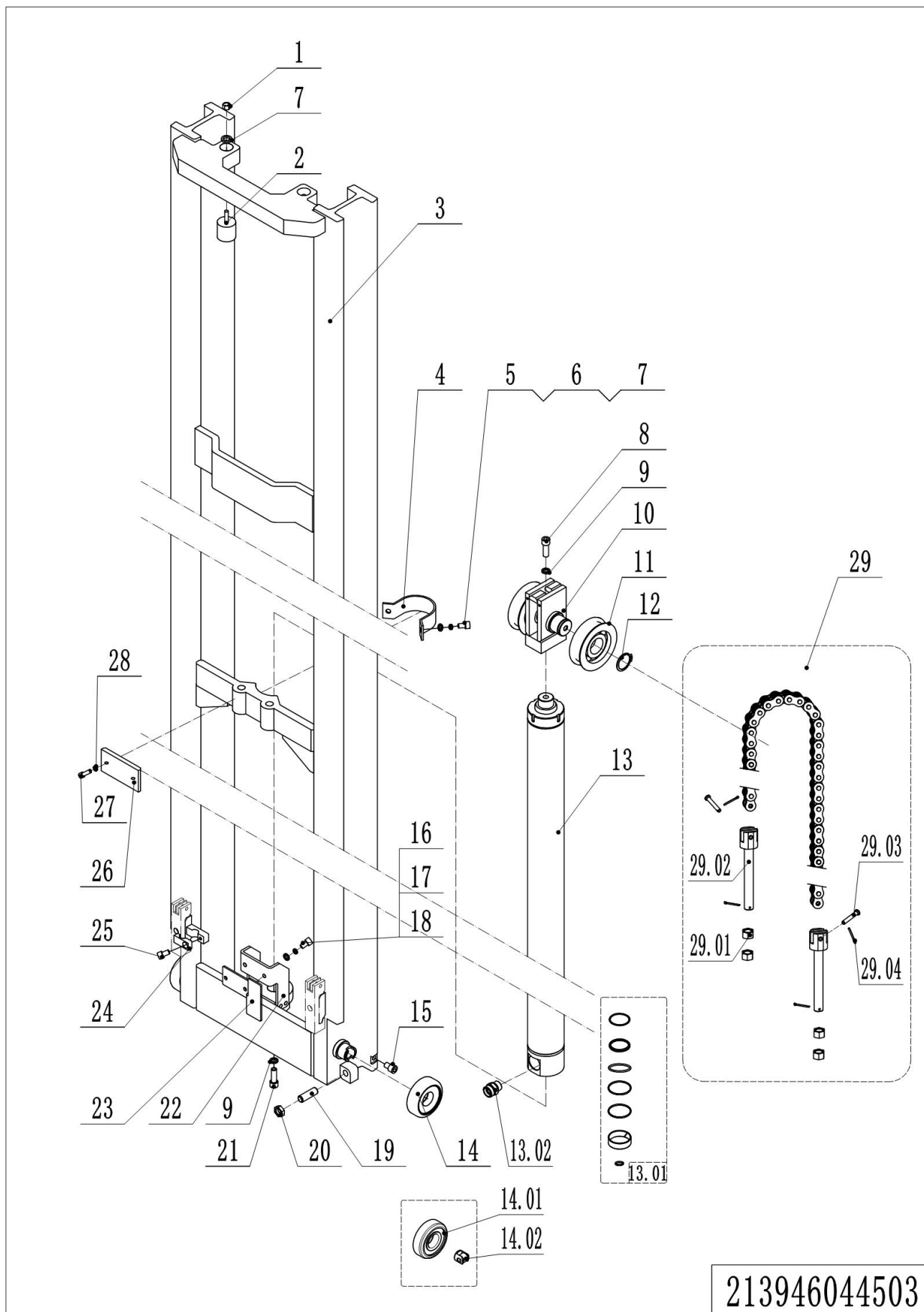
02 Middle Mast (213946044502) Continuation 1



213946044502

02 Middle Mast (213946044502) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
17	940200100045		Main Roller	2		
18	213933010060		Wire Harness	1		4500
18	213933010061		Wire Harness	1		5000
18	213933010062		Wire Harness	1		5500
18	213933010063		Wire Harness	1		6000
18	213933010031		Wire Harness	1		6500
18	213933010064		Wire Harness	1		7000
18	213933010065		Wire Harness	1		7500
18	213933010066		Wire Harness	1		8000
18	213933010067		Wire Harness	1		8500
18	213933010068		Wire Harness	1		9000
18	213933010035		Wire Harness	1		9500
19	212144510101		Chain	2		4500
19	212144510102		Chain	2		5000
19	212144510103		Chain	2		5500
19	212144510104		Chain	2		6000
19	212144510105		Chain	2		6500
19	212144510106		Chain	2		7000
19	212144510107		Chain	2		7500
19	212144510108		Chain	2		8000
19	212144510109		Chain	2		8500
19	212144510110		Chain	2		9000
19	212144510111		Chain	2		9500
19.01	910300200008		Nut	2		
19.02	941300100012		Chain Bolt	1		
19.03	941100800008		Pin Shaft	2		
19.04	910600600030		Cotter Pin	3		
19.05	910200200058		Screw M8x25	2		
19.06	212144520081		Chain Holder	1		
20	910200800022		Screw M8x25	2		
21	910300100006		Nut	2		

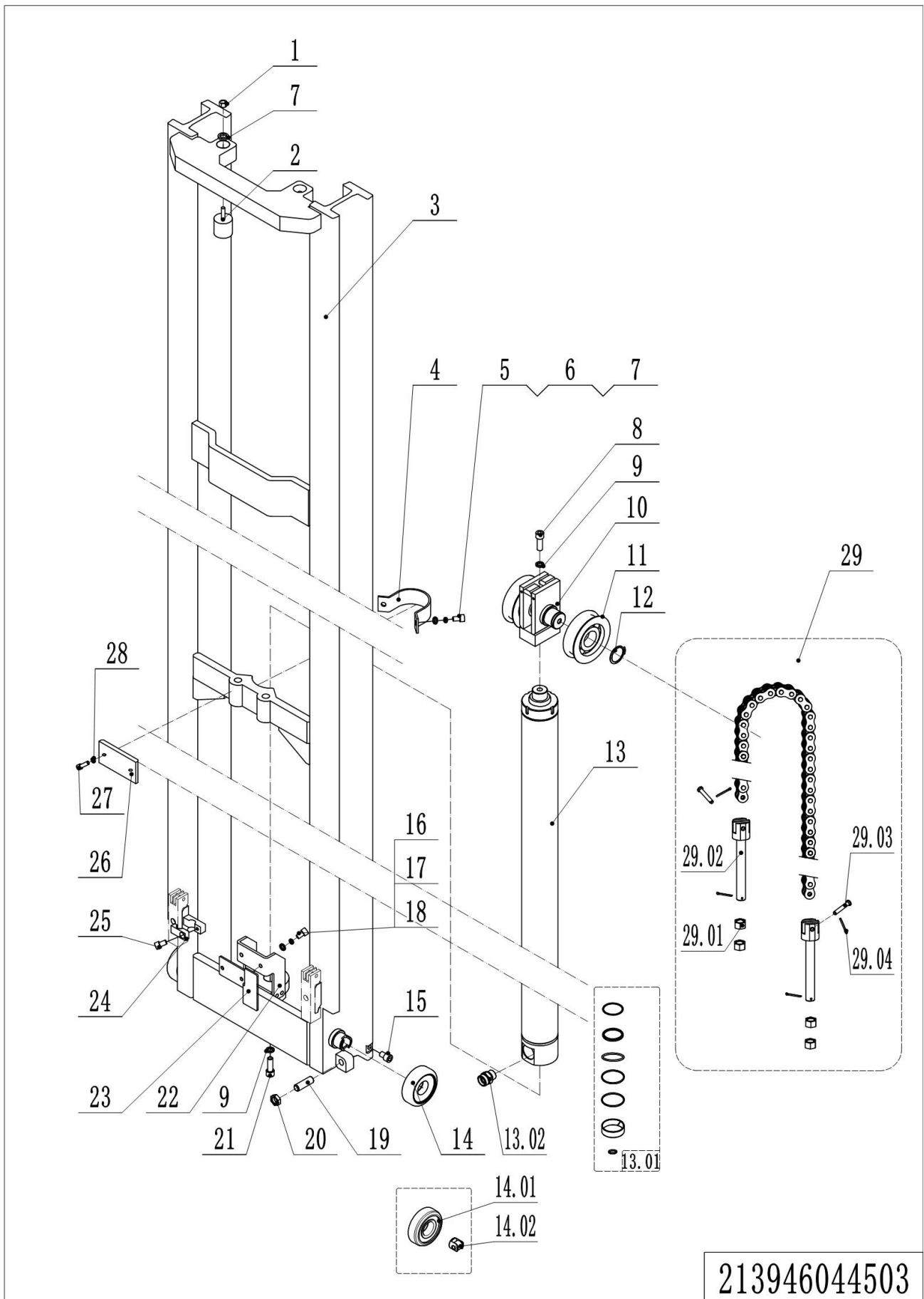
03 Inner Mast (213946044503)

213946044503

03 Inner Mast (213946044503)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910300500005	1	Nut	2		
2	212144520242		Crash Pad	2		
3	212944510038		Inner Mast	1		4500
3	212944510039		Inner Mast	1		5000
3	212944510040		Inner Mast	1		5500
3	212944510041		Inner Mast	1		6000
3	212944510042		Inner Mast	1		6500
3	212944510043		Inner Mast	1		7000
3	212944510044		Inner Mast	1		7500
3	212944510045		Inner Mast	1		8000
3	212944510046		Inner Mast	1		8500
3	212944510047		Inner Mast	1		9000
3	212944510048		Inner Mast	1		9500
4	212144520068		Fixed Plate	1		
5	910200300028	1	Screw M10x20	2		
6	910400500007	1	Spring Washer	2		
7	910400100007	1	Flat Washer	4		
8	910200200099	1	Screw M12x35	1		
9	910400500008	1	Spring Washer	2		
10	212144510049		Sprocket Base	1		
11	940200500001		Sprocket Bearing	2		
12	910401300020	1	Circlip (Shaft)	2		
13	212144510070		Cylinder	1		4500
13	212144510071		Cylinder	1		5000
13	212144510072		Cylinder	1		5500
13	212144510073		Cylinder	1		6000
13	212144510074		Cylinder	1		6500
13	212144510075		Cylinder	1		7000
13	212144510076		Cylinder	1		7500
13	212144510077		Cylinder	1		8000

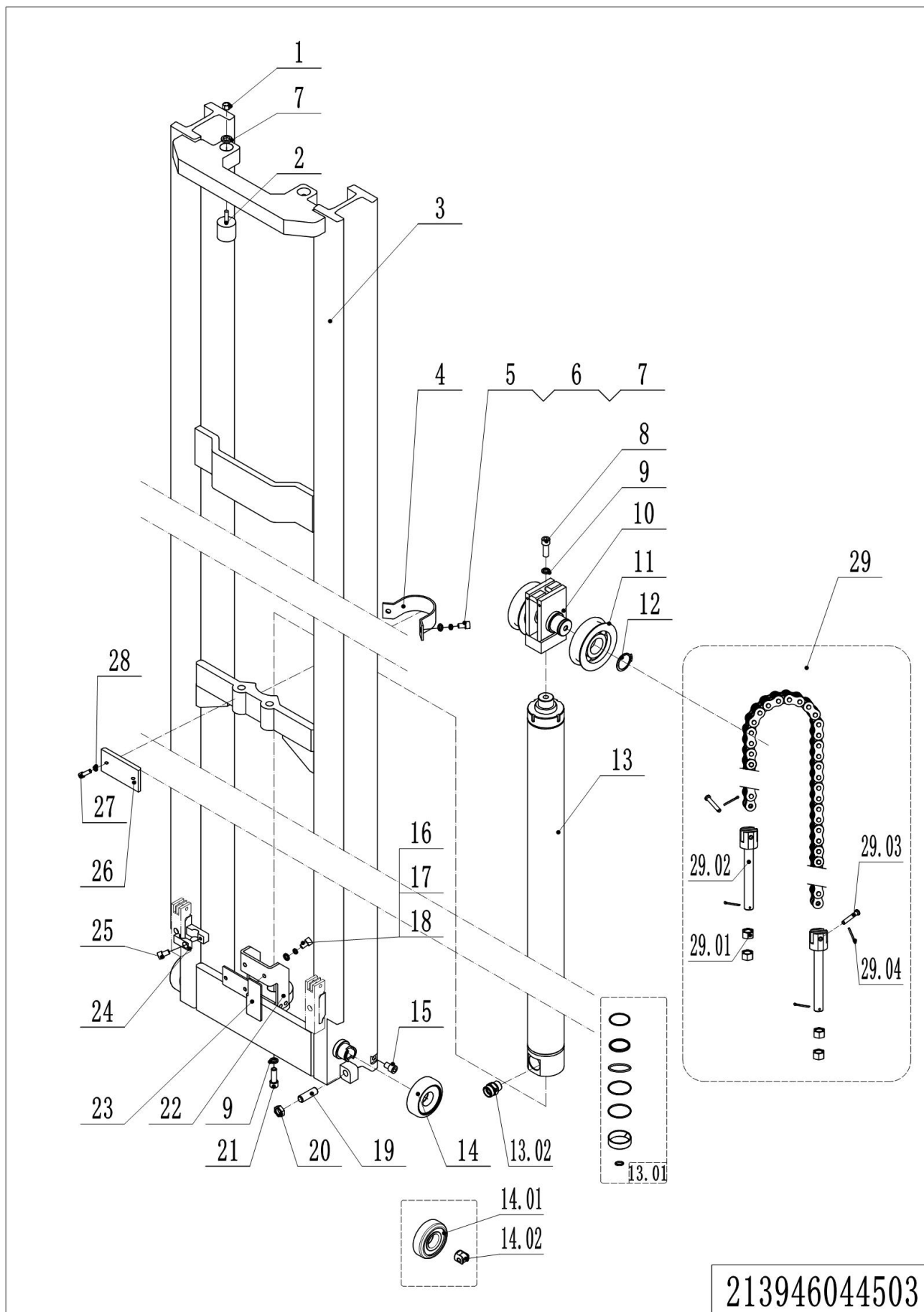
03 Inner Mast (213946044503) Continuation 1



03 Inner Mast (213946044503) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
13	212144510078		Cylinder	1		8500
13	212144510079		Cylinder	1		9000
13	212144510080		Cylinder	1		9500
13.01	212198510003		Seal Kit	1		
13.02	212198520036		Anti-explosion Valve	1		
14	940200300034		Compound Roller	2		
14.01	940200100063		Roller	1		
14.02	940200900010		Side Roller Kit	1		
15	910200200096	1	Screw M12x20	2		
16	910200200058	1	Screw M8x25	2		
17	910400500006	1	Spring Washer	2		
18	910400100006	1	Flat Washer	2		
19	910203200001	1	Screw M16x1.5x55	2		
20	910300400006	1	Nut	2		
21	910100200005	1	Bolt M12x1.25x40	1		
22	212144520049		Mounting Base	1		
23	212144520298		Mounting Plate	1		
24	213044520110		Pipe Clip	1		
25	910200200055	1	Screw M8x16	1		
26	212144520236		Press Plate	1		
27	910200500051	1	Screw M6x12	2		
28	910400500005	1	Spring Washer	2		
29	212144510090		Chain	2		4500
29	212144510091		Chain	2		5000
29	212144510092		Chain	2		5500
29	212144510093		Chain	2		6000
29	212144510094		Chain	2		6500
29	212144510095		Chain	2		7000
29	212144510096		Chain	2		7500
29	212144510097		Chain	2		8000

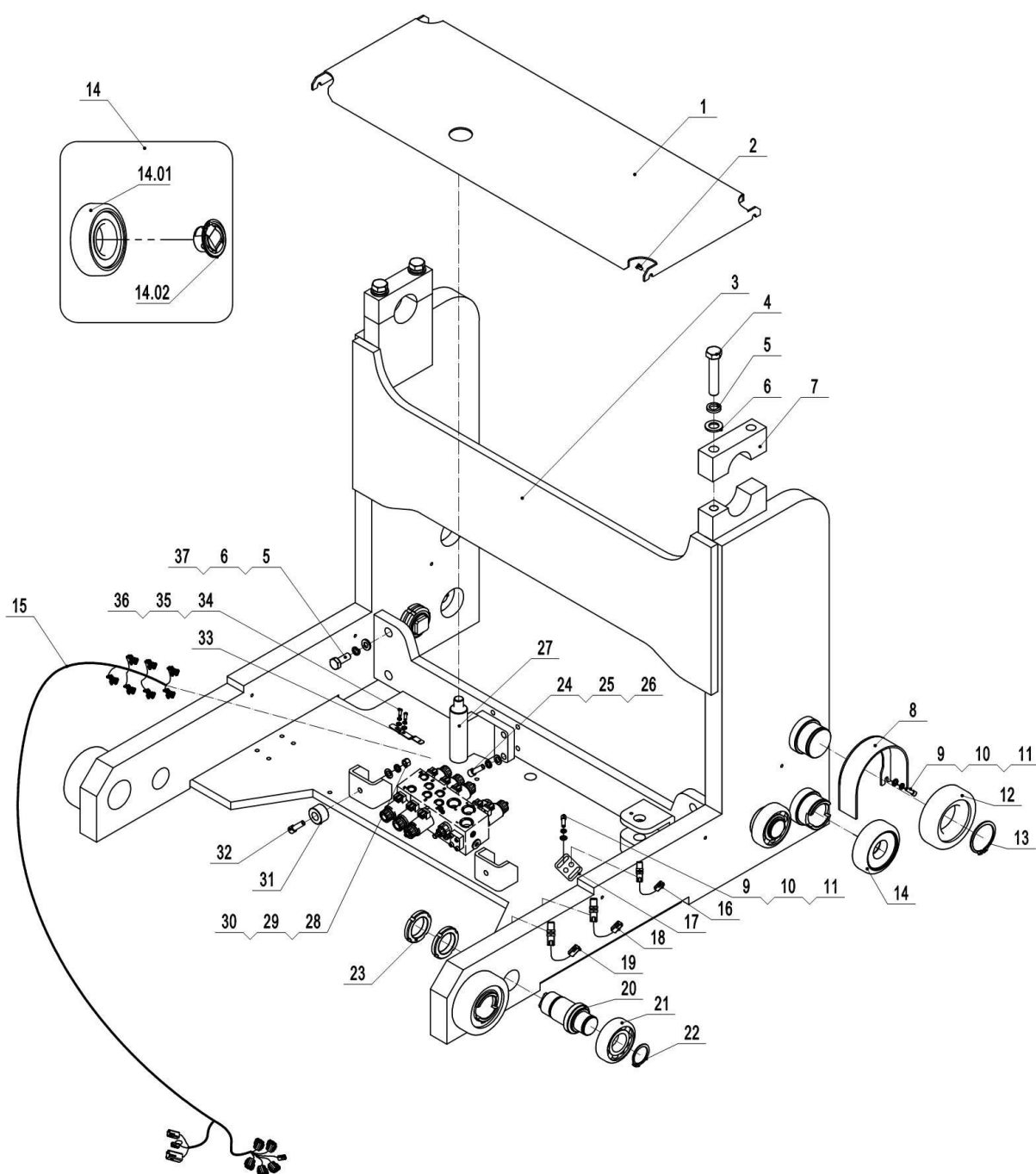
03 Inner Mast (213946044503) Continuation 2



03 Inner Mast (213946044503) Continuation 2

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
29	212144510098		Chain	2		8500
29	212144510099		Chain	2		9000
29	212144510100		Chain	2		9500
29.01	910300200008		Nut	4		
29.02	941300100012		Chain Bolt	2		
29.03	941100800008		Pin Shaft	2		
29.04	910600600030		Cotter Pin	4		

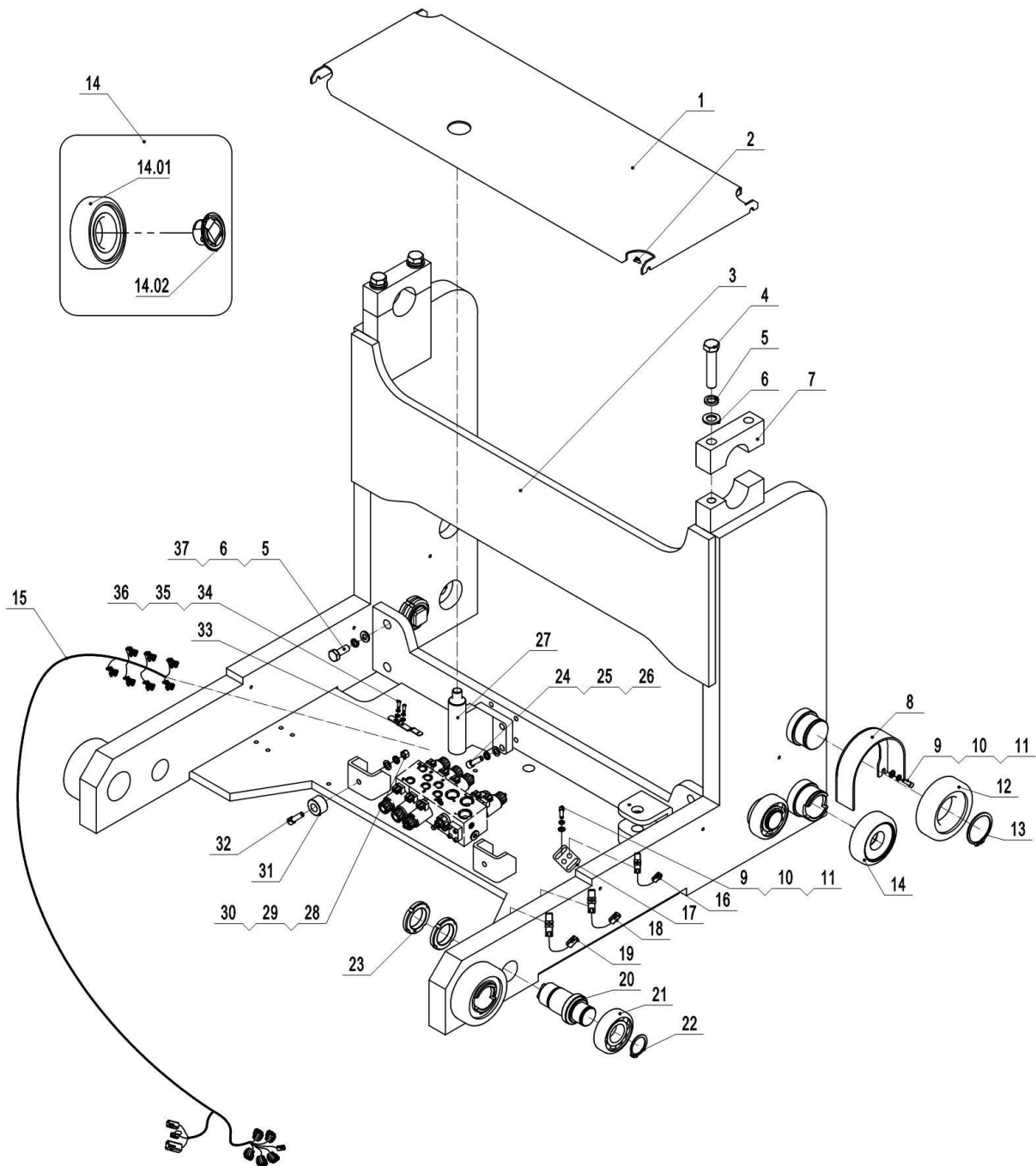
04 Reach Frame (212146044504)



212146044504

04 Reach Frame (212146044504)

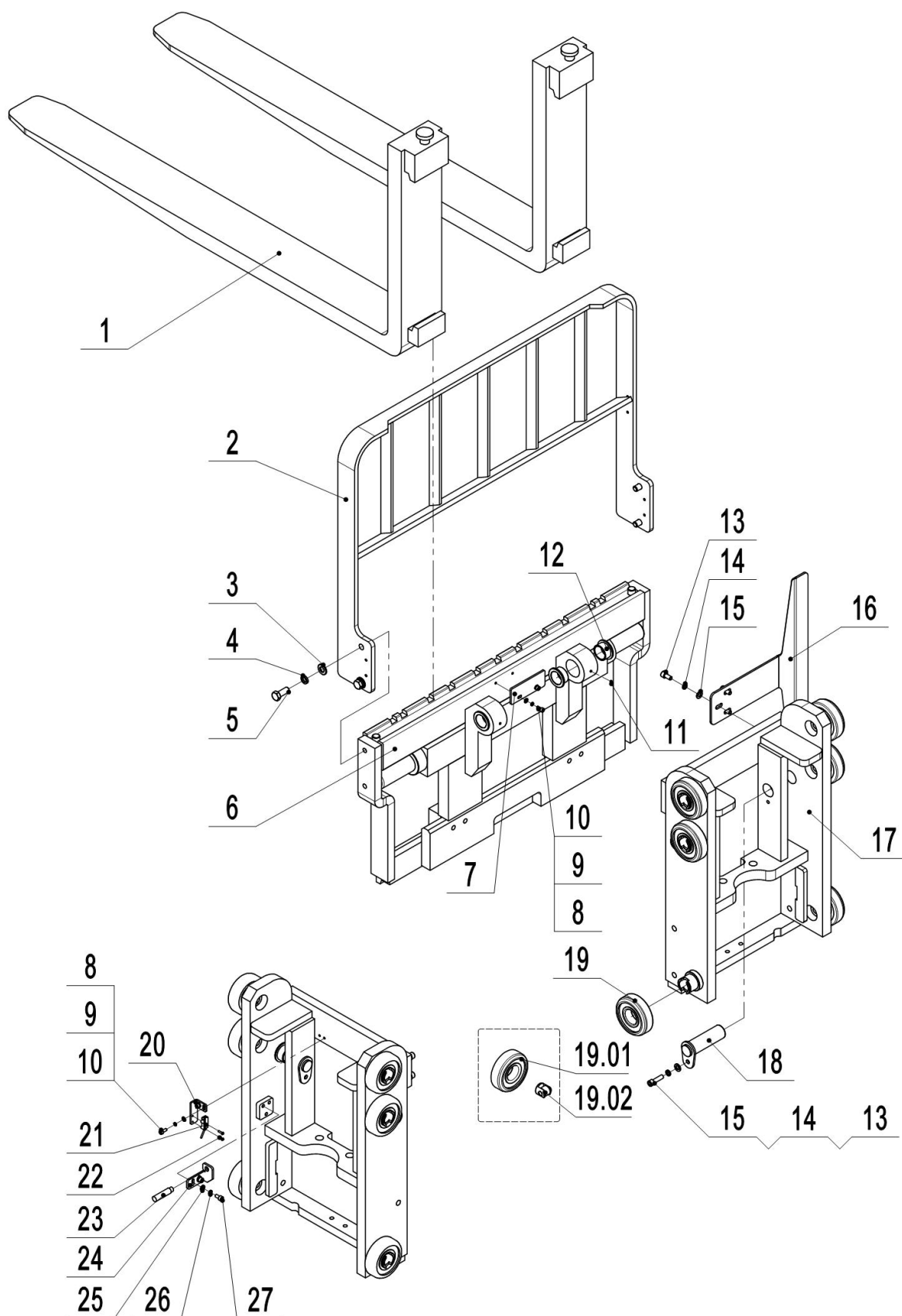
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212144520234		Close Plate	1		
2	910100300010	1	Bolt M6x16	4		
3	212144510050		Frame	1		
4	910100200017	1	Bolt M16x1.5x80	4		
5	910400100010	1	Flat Washer	8		
6	910400500010	1	Spring Washer	8		
7	212144520217		Fixed Plate	2		
8	212144510081		Guard Cover	2		
9	910200200036	1	Screw M6x20	10		
10	910400100005	1	Flat Washer	10		
11	910400500005	1	Spring Washer	10		
12	940200100042		Main Roller	2		
13	910401300026	1	Circlip (Shaft)	6		
14	940200300042		Compound Roller	4		
14.01	940200100042		Main Roller	1		
14.02	940200900011		Side Roller Kit	1		
15	213933010011		Wire Harness	1		
16	212133510002		Proximity Switch	1		
17	212144520235		Fixed Plate	3		
18	212133510003		Proximity Switch	1		
19	212133510004		Proximity Switch	1		
20	212144520218		Eccentric Shaft	4		
21	940200100008		Main Roller	4		
22	910401300018	1	Circlip (Shaft)	4		
23	910300800008		Nut	8		
24	910200200079	1	Screw M10x40	4		
25	910400100007	1	Flat Washer	4		
26	910400500007	1	Spring Washer	4		
27	212144510051		Fixed Base	1		
28	910300500004	1	Nut	2		

04 Reach Frame (212146044504) Continuation 1**212146044504**

04 Reach Frame (212146044504) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
29	910400100006	1	Flat Washer	8		
30	910400500006	1	Spring Washer	8		
31	532621520062		Crash Pad	2		
32	910200200060	1	Screw M8x35	2		
33	921300300005		Holder	9		
34	910200500037	1	Screw M5x10	18		
35	910400500004	1	Spring Washer	18		
36	910400100004	1	Washer	18		
37	910100200014	1	Bolt M16x1.5x55	4		

05 Fork Carriage (213946044505)

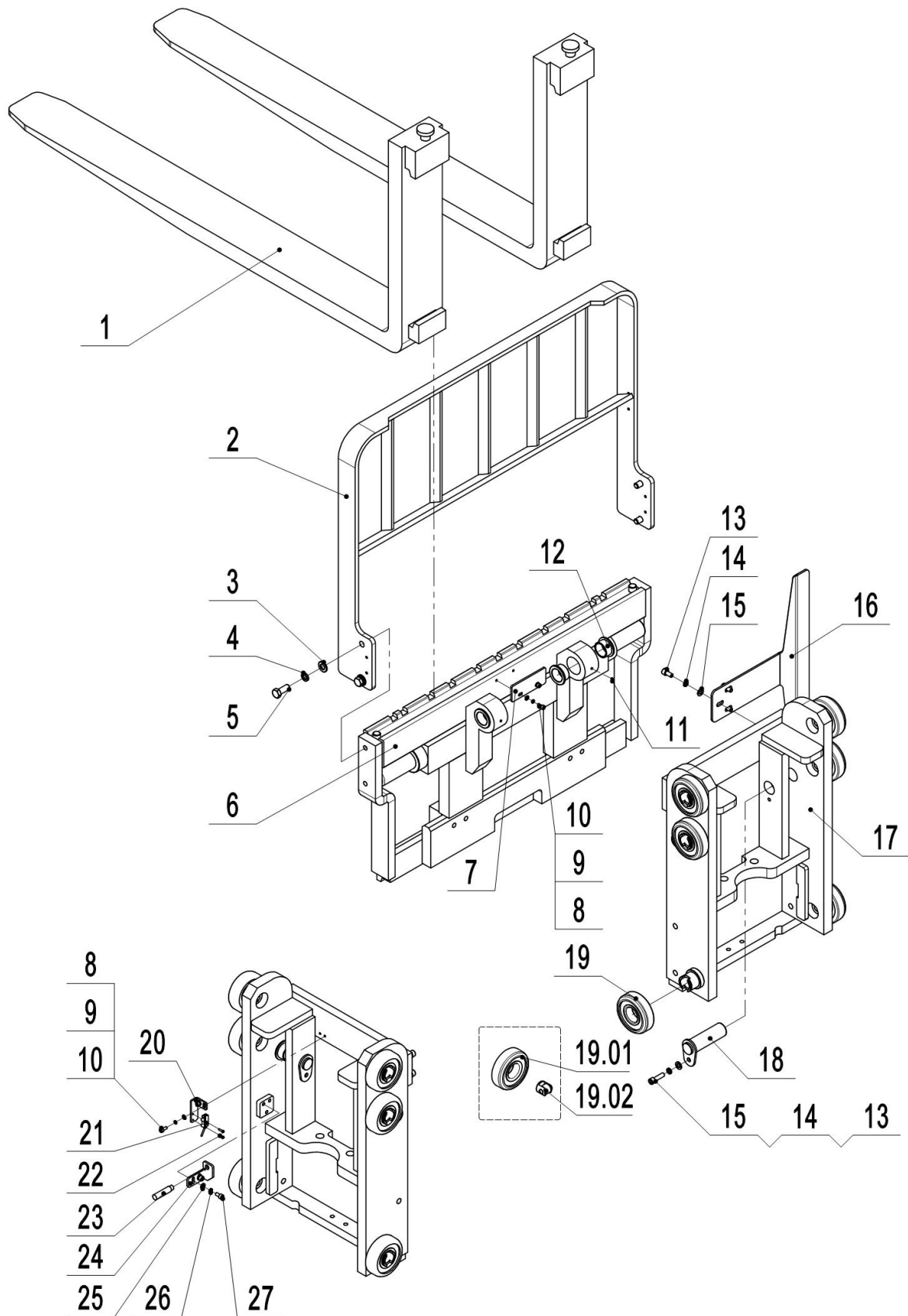


213946044505

05 Fork Carriage (213946044505)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940100100008		Fork120x40x1070	2		
1	940100100010		Fork120x40x1150	2		
1	940100100009		Fork120x40x1220	2		
1	940100100011		Fork120x40x1370	2		
1	940100100012		Fork120x40x1520	2		
1	940100100056		Fork120x40x1070 -Side Hole	2		With Camera
1	940100100058		Fork120x40x1150-Side Hole	2		With Camera
1	940100100059		Fork120x40x1220-Side Hole	2		With Camera
1	940100100060		Fork120x40x1370-Side Hole	2		With Camera
1	940100100061		Fork120x40x1520-Side Hole	2		With Camera
2	212140530002		Load Backrest	1		
3	910400100008	1	Flat Washer	4		
4	910400500008	1	Spring Washer	4		
5	910100300050	1	Bolt M12x30	4		
6	940100200006		Side Shifter	1		
7	213938020001		Mounting Plate	1		
8	910200200022	1	Screw M5x12	4		
9	910400500004	1	Spring Washer	4		
10	910400100004	1	Washer	4		
11	911200100002		Oil Cup	2		
12	940500400013		Oilless Bearing	4		
13	910200300025	1	Screw M8x20	5		
14	910400500019	1	Spring Washer	5		
15	910400100006	1	Flat Washer	5		
16	213938010001		Induction Plate	1		
17	213938010000		Carriage	1		
18	212138010003		Trunnion	2		
19	940200300034		Compound Roller	6		
19.01	940200100063		Roller	1		
19.02	940200900010		Side Roller Kit	1		

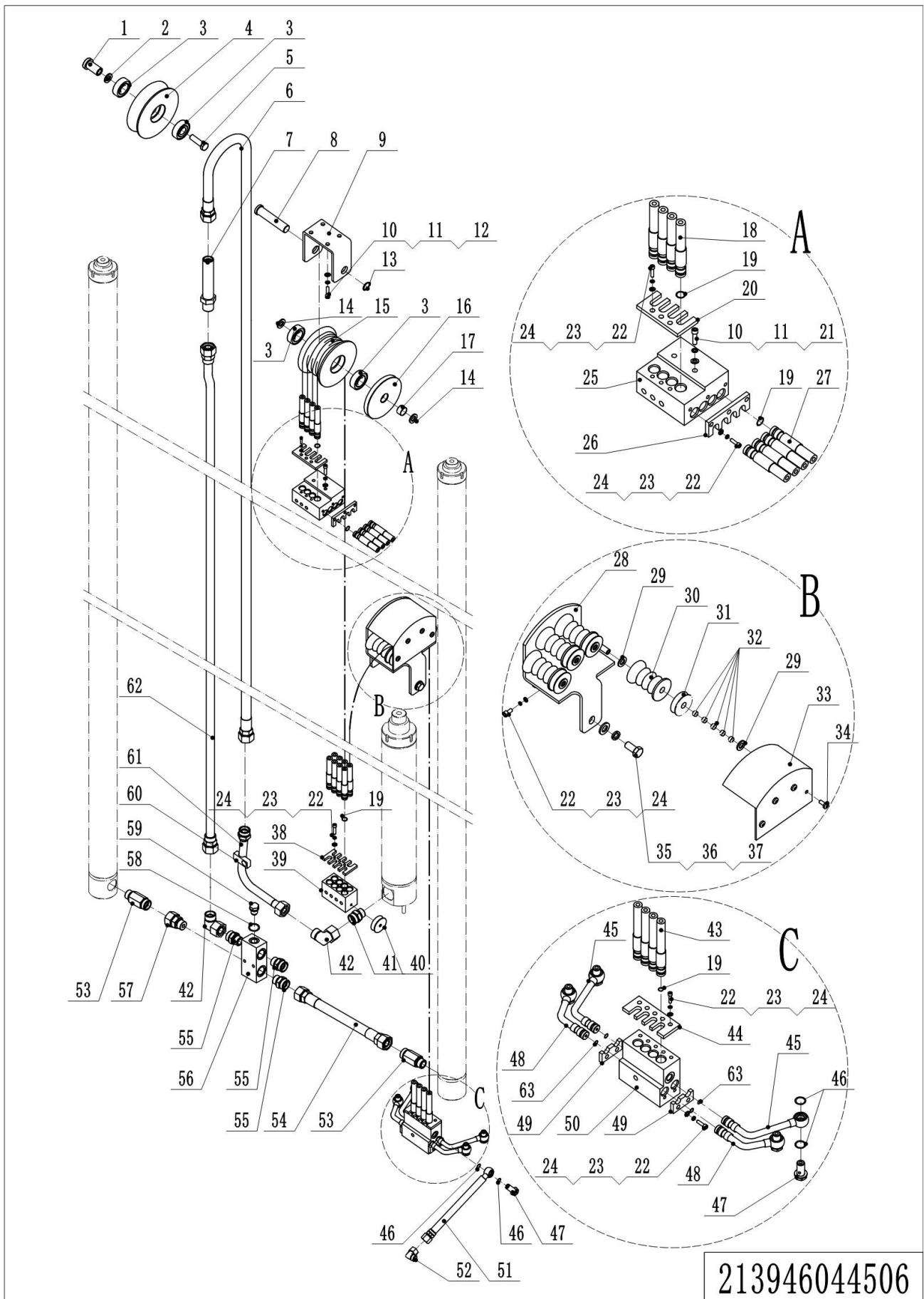
05 Fork Carriage (213946044505) Continuation 1



213946044505

05 Fork Carriage (213946044505) Continuation 1

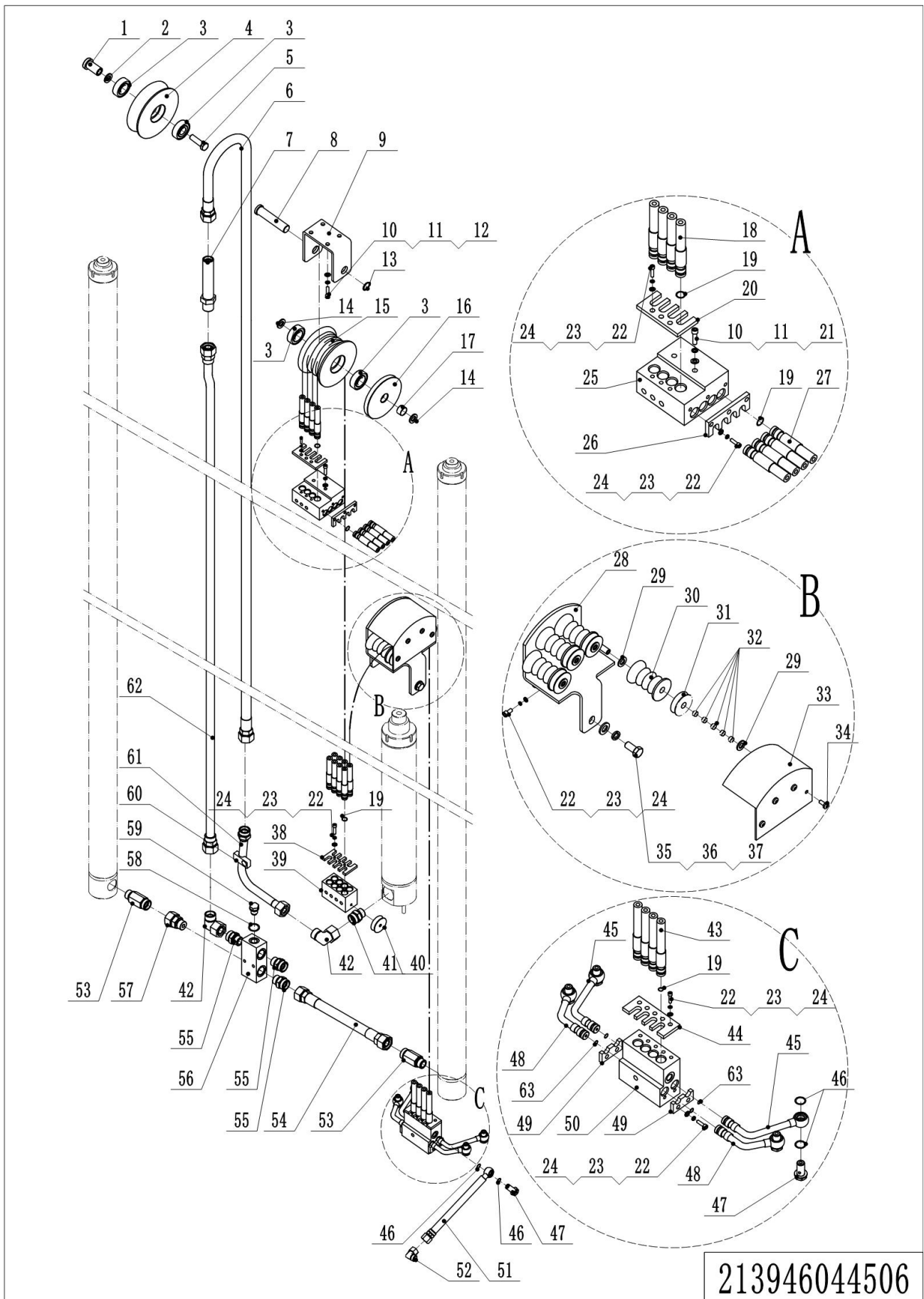
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
20	213938020002		Mounting Plate	1		
21	213933010041		Switch	1		
22	910200300055	1	Screw M3x12	2		
23	213933010045		Switch	1		
24	213344540029		Mounting Plate	1		
25	910400100005		Flat Washer	2		
26	910400500006		Spring Washer	2		
27	910200200033		Screw M6x12	2		

06 Mast Hydraulic (213946044506)

06 Mast Hydraulic (213946044506)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	212144520051		Trunnion	1		
2	212144520052		Washer	1		
3	910700200019		Bearing	4		
4	212144520050		Pulley	1		
5	910100300057	1	Bolt M12x70	1		
6	212144520130		Hose	1		4500
6	212144520131		Hose	1		5000
6	212144520132		Hose	1		5500
6	212144520133		Hose	1		6000
6	212144520134		Hose	1		6500
6	212144520135		Hose	1		7000
6	212144520136		Hose	1		7500
6	212144520137		Hose	1		8000
6	212144520138		Hose	1		8500
6	212144520139		Hose	1		9000
6	212144520140		Hose	1		9500
7	950400500003		Adapter	1		
8	212144520057		Pin Shaft	1		
9	212144520044		Mounting Base	1		
10	910400100006	1	Flat Washer	10		
11	910400500006	1	Spring Washer	15		
12	910200200058	1	Screw M8x25	13		
13	910401300011	1	Circlip (Shaft)	1		
14	212144520056		Washer	2		
15	212144520053		Pulley	1		
16	212144520054		Pulley	1		
17	940500100016		Bushing	1		
18	212144520100		Hose	4		4500
18	212144520101		Hose	4		5000
18	212144520102		Hose	4		5500

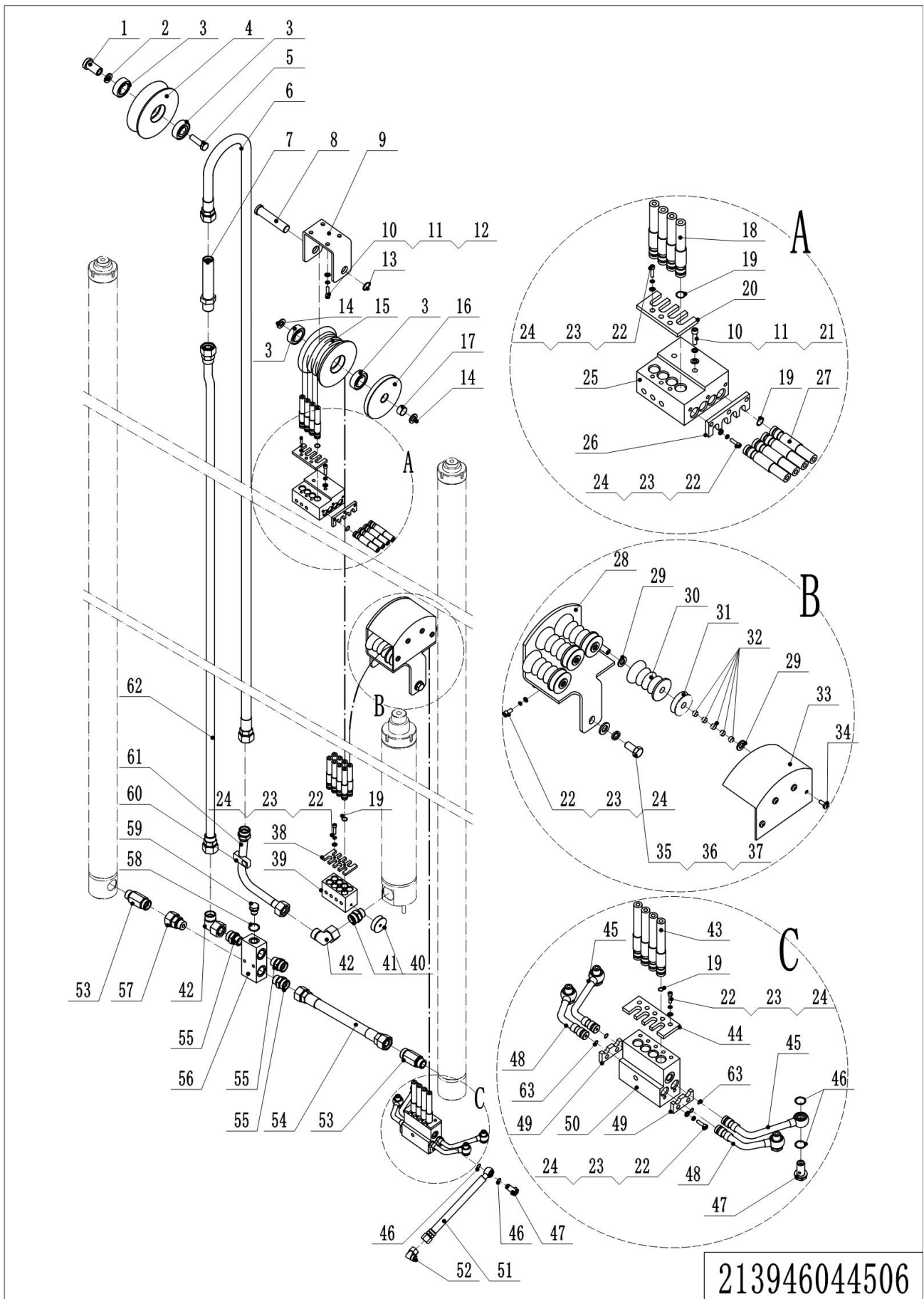
06 Mast Hydraulic (213946044506) Continuation 1



06 Mast Hydraulic (213946044506) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
18	212144520103		Hose	4		6000
18	212144520104		Hose	4		6500
18	212144520105		Hose	4		7000
18	212144520106		Hose	4		7500
18	212144520107		Hose	4		8000
18	212144520108		Hose	4		8500
18	212144520109		Hose	4		9000
18	212144520110		Hose	4		9500
19	910800100124		O-Ring	26		
20	212144520045		Plate	1		
21	910200200062	1	Screw M8x45	2		
22	910200200035	1	Screw M6x16	16		
23	910400500005	1	Spring Washer	16		
24	910400100005	1	Flat Washer	16		
25	212144520047		Valve Block	1		
26	212144520046		Plate	1		
27	212125020015		Hose	4		4500
27	212125020026		Hose	4		5000
27	212125020027		Hose	4		5500
27	212125020018		Hose	4		6000
27	212125020019		Hose	4		6500
27	212125020020		Hose	4		7000
27	212125020021		Hose	4		7500
27	212125020022		Hose	4		8000
27	212125020023		Hose	4		8500
27	212125020024		Hose	4		9000
27	212125020025		Hose	4		9500
28	212144510047		Wheel Casing	1		
29	910400100007	1	Flat Washer	8		
30	212144520058		Pulley	4		

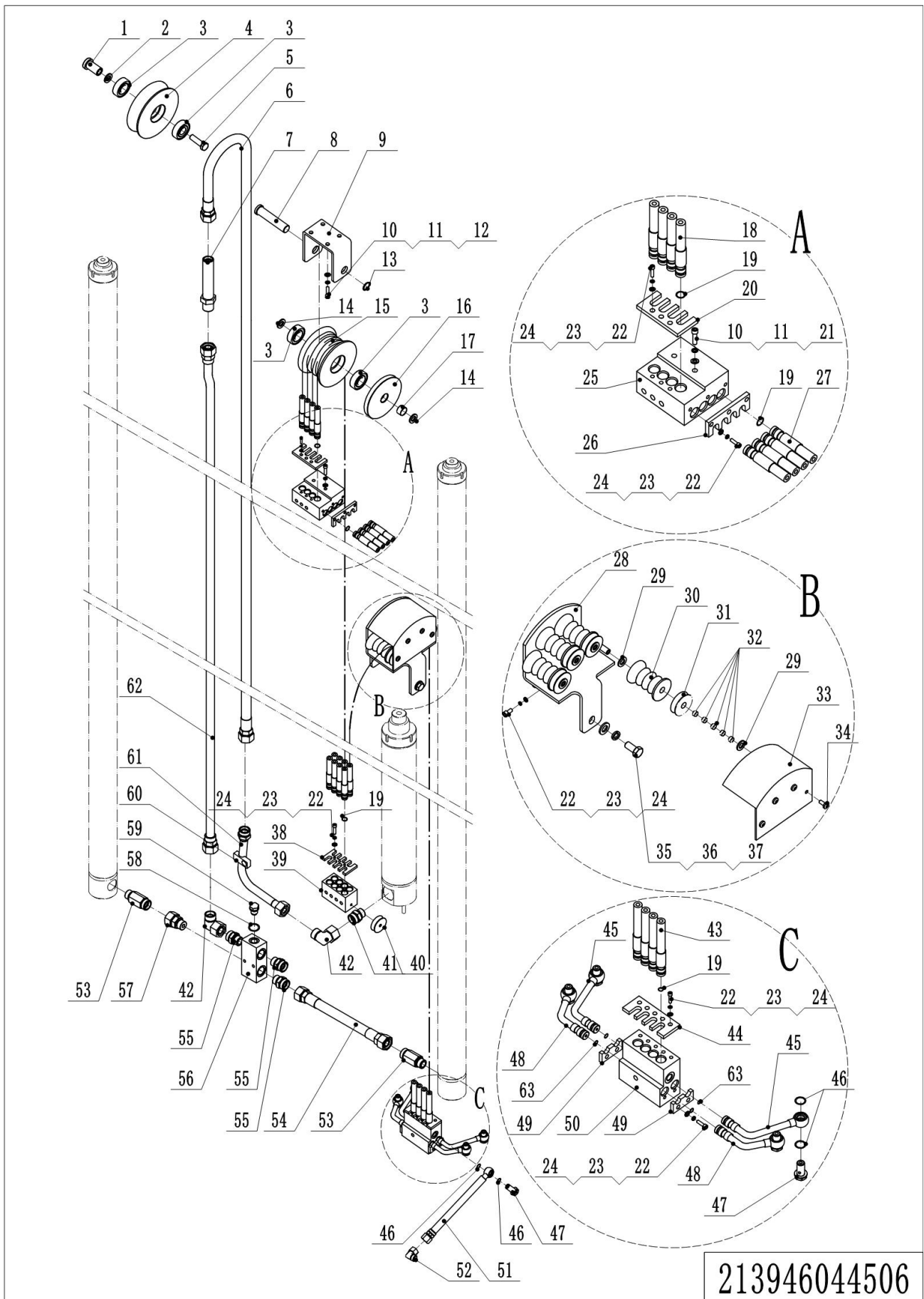
06 Mast Hydraulic (213946044506) Continuation 2



06 Mast Hydraulic (213946044506) Continuation 2

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
31	212144520059		Pulley	4		
32	940500100079		Bushing	20		
33	212144510046		Wheel Casing	1		
34	910200500052	1	Screw M6x16	4		
35	910100300048		Bolt M12x20	2		
36	910400500008	1	Spring Washer	3		
37	910400100008	1	Flat Washer	2		
38	212144520040		Plate	1		
39	212144520039		Valve Block	1		
40	212144520037		Pulley	1		
41	212198520036		Anti-explosion Valve	1		
42	950400200006		Joint	2		
43	212144520085		Hose	4		4500
43	212144520086		Hose	4		5000
43	212144520087		Hose	4		5500
43	212144520088		Hose	4		6000
43	212144520089		Hose	4		6500
43	212144520090		Hose	4		7000
43	212144520091		Hose	4		7500
43	212144520092		Hose	4		8000
43	212144520093		Hose	4		8500
43	212144520094		Hose	4		9000
43	212144520095		Hose	4		9500
44	212144520032		Plate	1		
45	212144520033		Steel Pipe	2		
46	910800100125		O-Ring	4		
47	212144520042	1	Bolt	4		
48	212144520034		Steel Pipe	2		
49	212144520031		Plate	2		
50	212144520030		Valve Block	1		

06 Mast Hydraulic (213946044506) Continuation 3



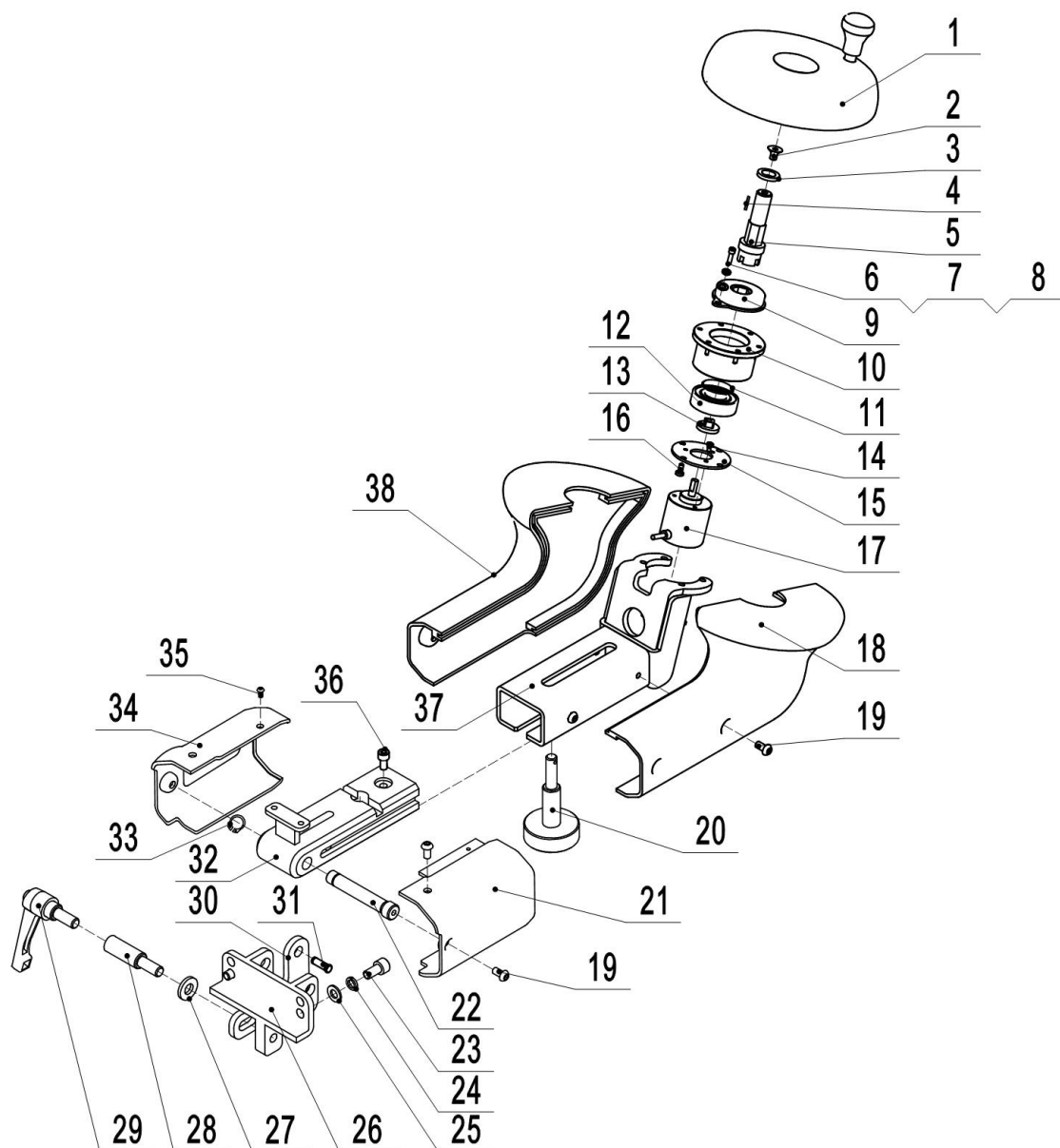
213946044506

06 Mast Hydraulic (213946044506) Continuation 3

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
51	212144520035		Hose	2		
52	950400200001		Joint	2		
53	212198520022		Anti-explosion Valve	2		
54	212944520125		Hydraulic Hose	1		
55	950400400011		Adapter	3		
56	212144520041		Valve Block	1		
57	950400100003		Adapter	1		
58	910800900005		Bonded Washer	1		
59	911300100001		Screw Plug M16x1.5	1		
60	213044520110		Pipe Clip	1		
61	212944520121		Steel Pipe	1		
62	212144520115		Steel Pipe	1		4500
62	212144520116		Steel Pipe	1		5000
62	212144520117		Steel Pipe	1		5500
62	212144520118		Steel Pipe	1		6000
62	212144520119		Steel Pipe	1		6500
62	212144520120		Steel Pipe	1		7000
62	212144520121		Steel Pipe	1		7500
62	212144520122		Steel Pipe	1		8000
62	212144520123		Steel Pipe	1		8500
62	212144520124		Steel Pipe	1		9000
62	212144520125		Steel Pipe	1		9500
63	910800100061		O-Ring	4		

Chapter 5: Steering System, Braking System, Wheels

01 Steering Wheel (213946031501)

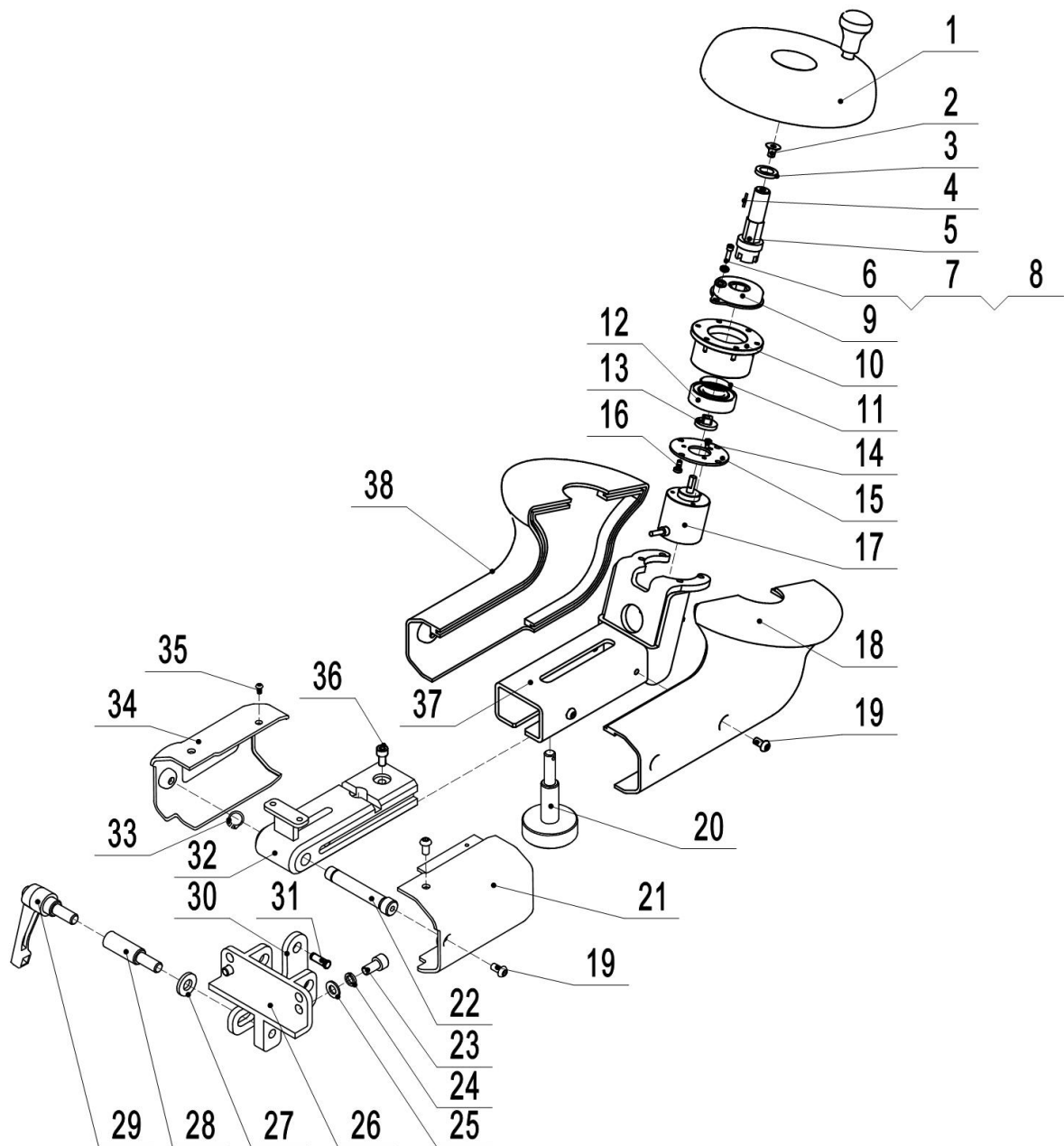


213946031501

01 Steering Wheel (213946031501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940801700001		Handwheel	1		
2	910200400015	1	Screw M6x10	1		
3	212131520006		Washer	1		
4	910600800004		Flat Key	1		
5	212131520005		Shaft	1		
6	910200500038	1	Screw M5x12	5		
7	910400100004	1	Washer	5		
8	910400500004	1	Spring Washer	5		
9	271531511021		Rotary Damper	1		
10	212131520007		Bearing Base	1		
11	910401400012	1	Circlip (Hole)	1		
12	910700200004		Bearing	1		
13	505931520002		Connector Block	1		
14	910200500009	1	Screw M3x6	3		
15	212131520008		Fixed Plate	1		
16	910200500021	1	Screw M4x10	4		
17	921800200039		Potentiometer	1		
18	213931520005		Cover	1		
19	910200300017	1	Screw M6x12	4		
20	212131520015		Handwheel	1		
21	212931521001		Cover	1		
22	213931520003		Shaft	1		
23	910200200055	1	Screw M8x16	2		
24	910400500006	1	Spring Washer	2		
25	910400100006	1	Flat Washer	2		
26	212131510000		Fixed Base	1		
27	212131520002		Washer	1		
28	213931520007		Shaft	1		
29	272031510001		Handle	1		
30	212131520003		Fixed Plate	1		

01 Steering Wheel (213946031501) Continuation 1

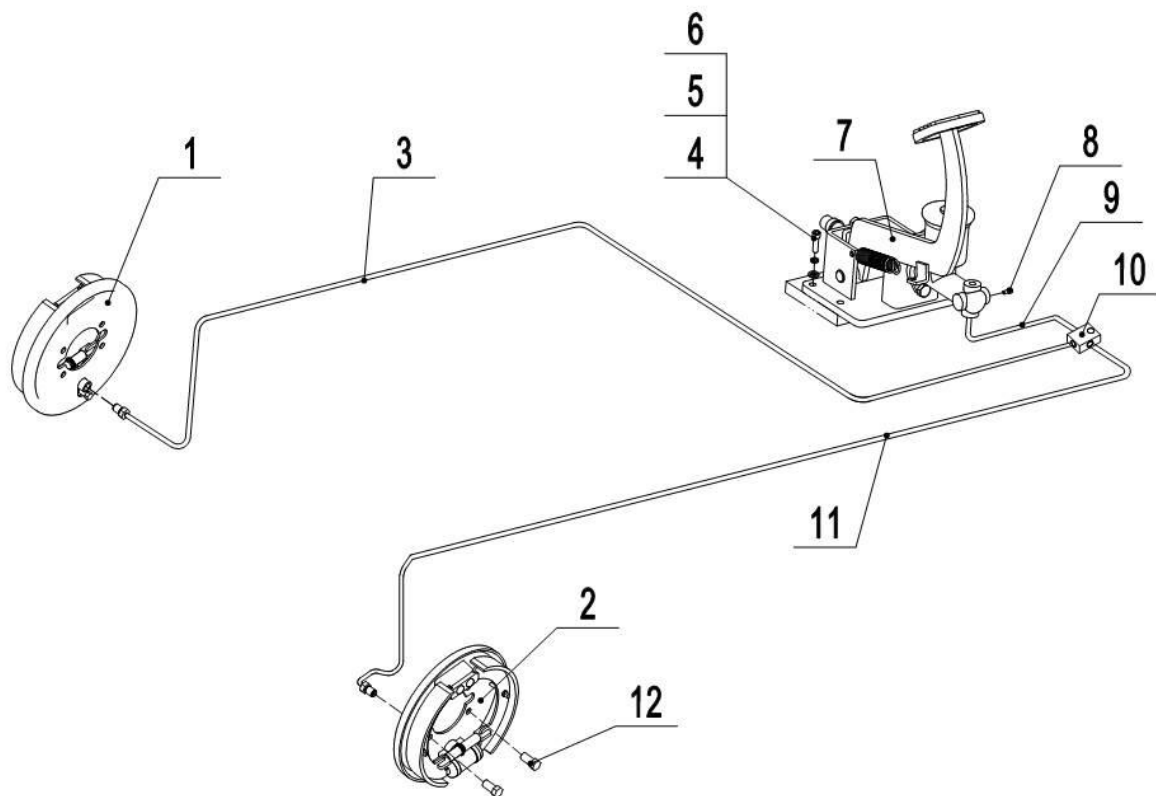


213946031501

01 Steering Wheel (213946031501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
31	213031540015		Pin Shaft	1		
32	213931510001		Mounting Base	1		
33	910401300003		Circlip (Shaft)	1		
34	212931521002		Cover	1		
35	910200300006	1	Screw M4x10	1		
36	910200200033	1	Screw M6x12	1		
37	213931510000		Fixed Base	1		

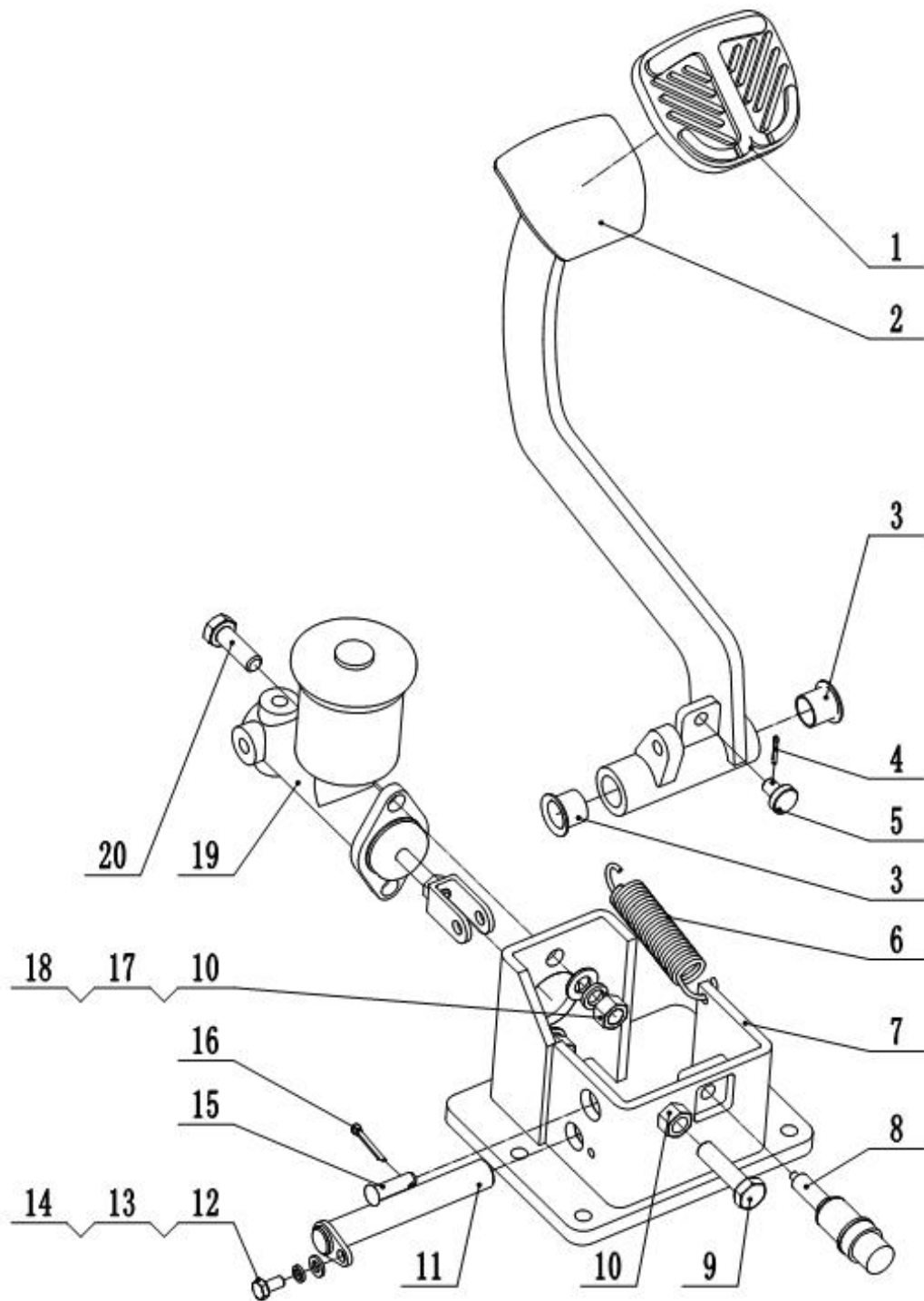
02 Brake Unit (212946011501)



212946011501

02 Brake Unit (212946011501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940700200004		Brake	1		
2	940700200005		Brake	1		
3	212911510001		Steel Pipe	1		
4	910200200058	1	Screw M8x25	4		
5	910400500006	1	Spring Washer	4		
6	910400100006	1	Flat Washer	4		
7	213711501001		Foot Brake	1		See 213746011502
8	213911520004		Plug	1		
9	213911520001		Oil Pipe Assembly	1		
10	275011520019		T-connector	1		
11	212911510002		Steel Pipe	1		
12	910100300108	1	Bolt M8x20	8		

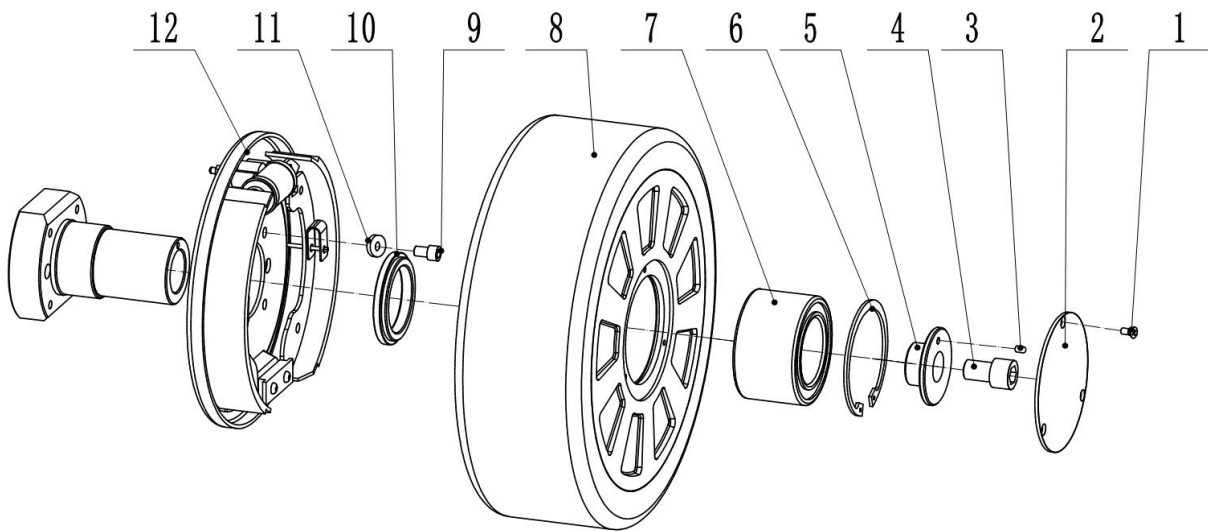
03 Brake Pedal (213746011502)

213746011502

03 Brake Pedal (213746011502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	253511520010		Rubber Mat	1		
2	212111510003		Platform	1		
3	940500200016		Bushing	2		
4	910600600011		Cotter Pin	1		
5	213711520000		Induction Block	1		
6	275211521013		Spring	1		
7	213711510000		Bracket	1		
8	213933010038		Proximity Switch	1		
9	910100300039	1	Bolt M10x40	1		
10	910300100007	1	Nut	3		
11	212111510002		Trunnion	1		
12	910400100005	1	Flat Washer	1		
13	910400500005	1	Spring Washer	1		
14	910100300009	1	Bolt M6x12	1		
15	910600700026		Pin Shaft	1		
16	910600600026		Cotter Pin	1		
17	910400100007	1	Flat Washer	2		
18	910400500007	1	Spring Washer	2		
19	212111510006		Brake Pump	1		
20	910100300037	1	Bolt M10x30	2		

04 Load Wheel (212146017001)



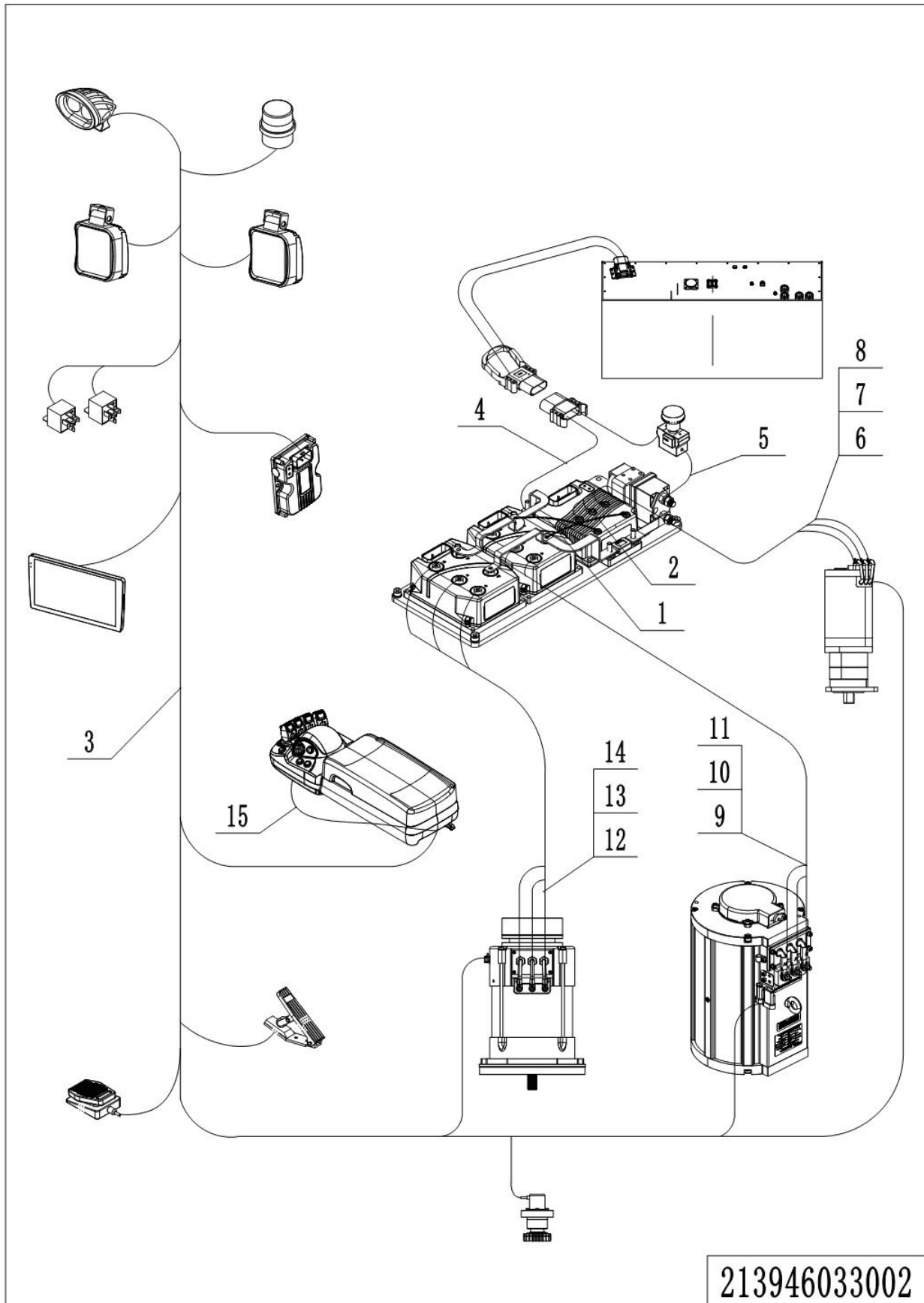
212146017001

04 Load Wheel (212146017001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200600016	1	Screw M5x12	3		
2	212117020000		Close Plate	1		
3	910600100009		Cylindrical Pin	1		
4	910202500001	1	Screw M16x1.5x25	1		
5	212117020002		Press Cover	1		
6	910401400024	1	Circlip (Hole)	1		
7	941101000005		Bearing	1		
8	940300300066		Wheel Φ 285x110	1		
9	910100300022	1	Bolt M8x20	4		
10	212117020001	1	Washer	1		
11	910400100006	1	Flat Washer	4		
12	/		/	/		

Chapter 6: Electrical Parts

01 Wire Harness (213946033002)

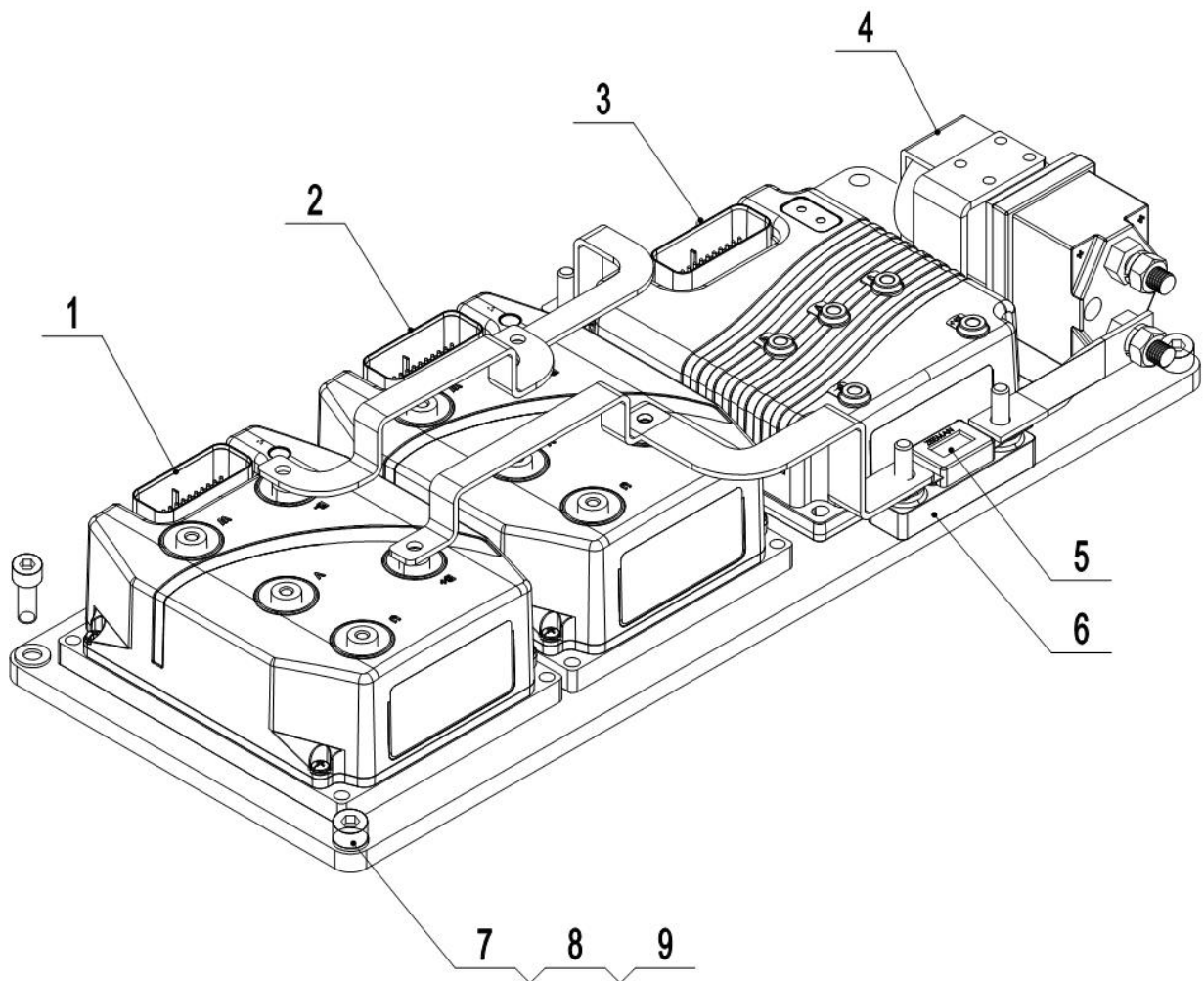


1=package supply; 2=restrict supply; 3=phasing-out supply; 4=supply as assembly; 5=check other tables.

01 Wire Harness (213946033002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	213033010019		Cable	1		
2	213033010018		Cable	1		
3	213933010000		Wire Harness	1		
4	213933010030		Wire Harness	1		
5	213933010040		Cable	1		
6	213933010009		Cable	1		
7	213933010008		Cable	1		
8	213933010007		Cable	1		
9	213933010006		Cable	1		
10	213933010005		Cable	1		
11	213933010004		Cable	1		
12	213933010003		Cable	1		
13	213933010002		Cable	1		
14	213933010001		Cable	1		
15	213933010036		Wire Harness	1		

02 Controller (213946033001)

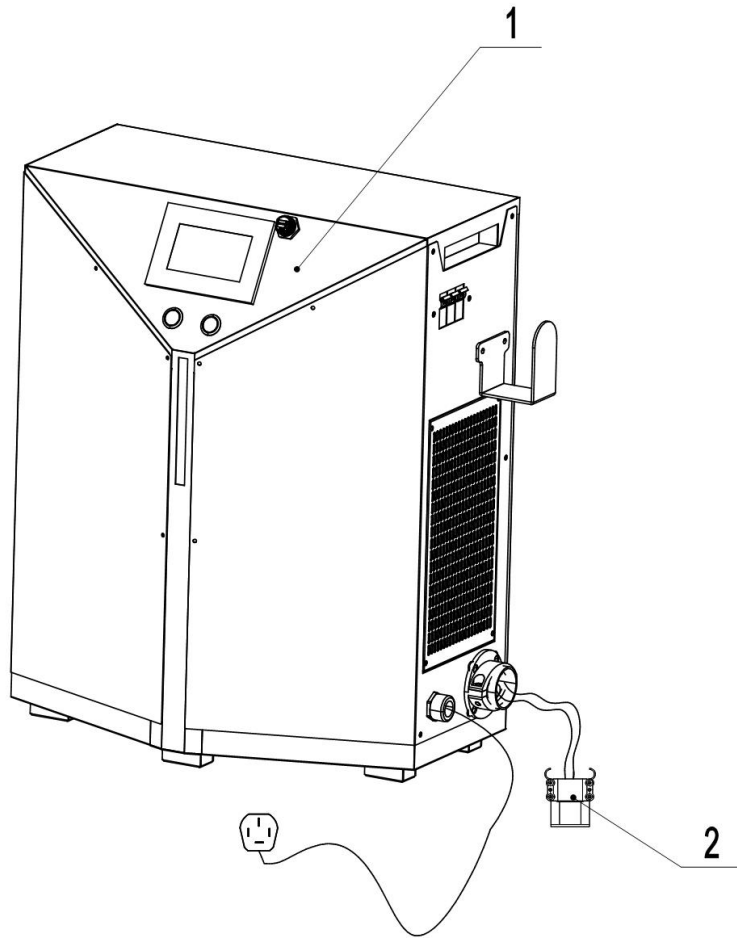


213946033001

02 Controller (213946033001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921400100176		Controller	1		Traction controller
2	921400100176		Controller	1		Pump controller
3	921400100354		Controller	1		Steering controller
4	920700100006		Contactor	1		
5	920100100014		Fuse	1		500A
6	920100400004		Fuse Holder	1		
7	910200200058	1	Screw M8x25	4		
8	910400100006	1	Flat Washer	4		
9	910400500019	1	Spring Washer	4		

03 Charger (213946036501)



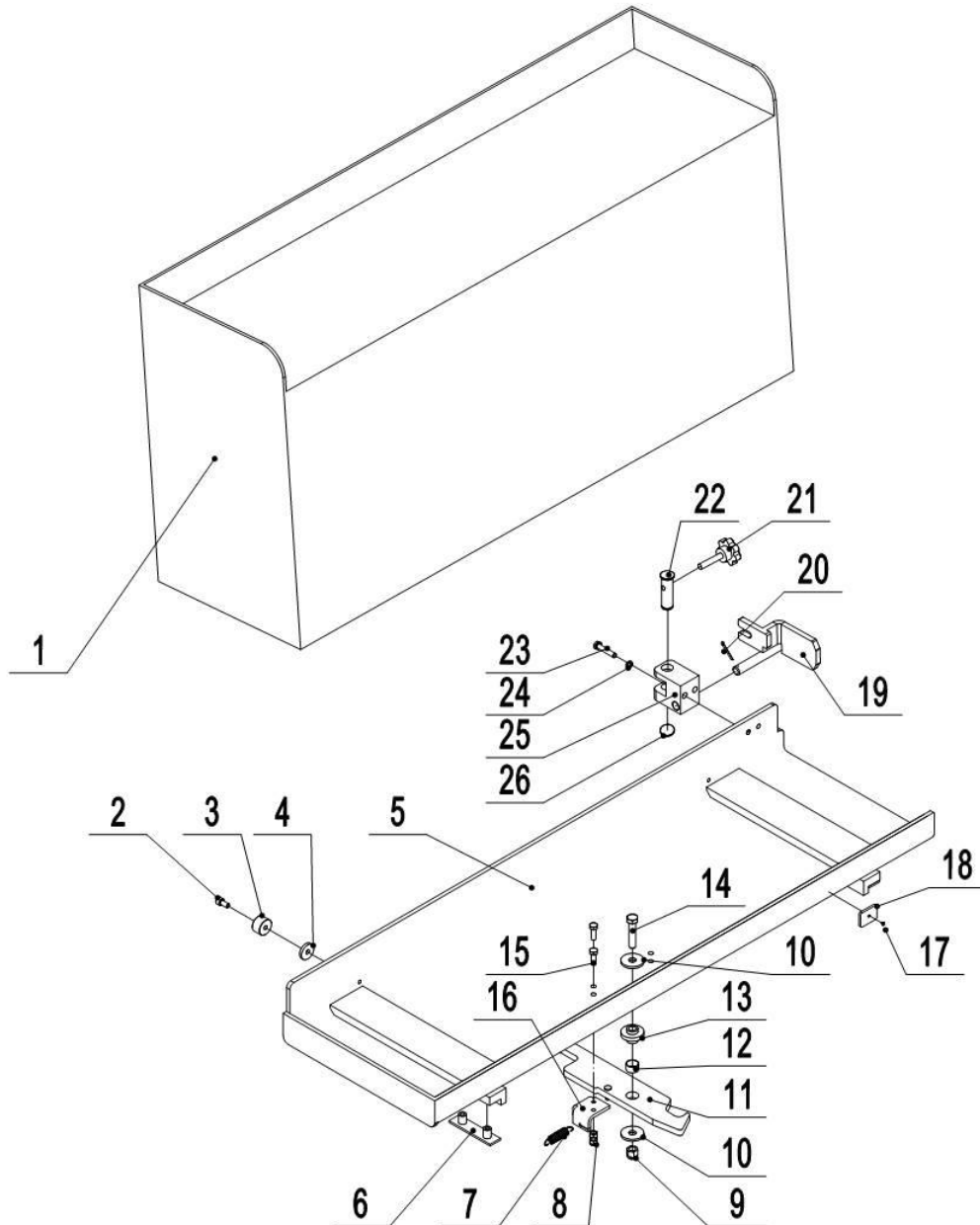
213946036501

03 Charger (213946036501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920400100066		Connector	1		
2	921000200998		Li-Charger 80V100A (EU)	1		
2	921000200999		Li-Charger 80V100A (EU)	1		
2	921000201000		Li-Charger 80V100A (Asia)	1		
2	921000201001		Li-Charger 80V100A (Asia)	1		
2	921000201002		Li-Charger80V100A(US)	1		
2	921000201003		Li-Charger80V100A(US)	1		
2	921000201130		Charger 80V100A(Asia-CHN)	1		
2	921000201131		Charger 80V100A(Asia-CHN)	1		
2	921000201132		Charger 80V200A(Asia-CHN)	1		
2	921000201133		Charger 80V200A(Asia-CHN)	1		
2	921000201134		Charger 80V200A(Asia-ENG)	1		
2	921000201135		Charger 80V200A(Asia-ENG)	1		
2	921000201136		Charger 80V200A(EU)	1		
2	921000201137		Charger 80V200A(EU)	1		
2	921000201138		Charger 80V200A(USA)	1		
2	921000201139		Charger 80V200A(USA)	1		

Chapter 7: Special Parts

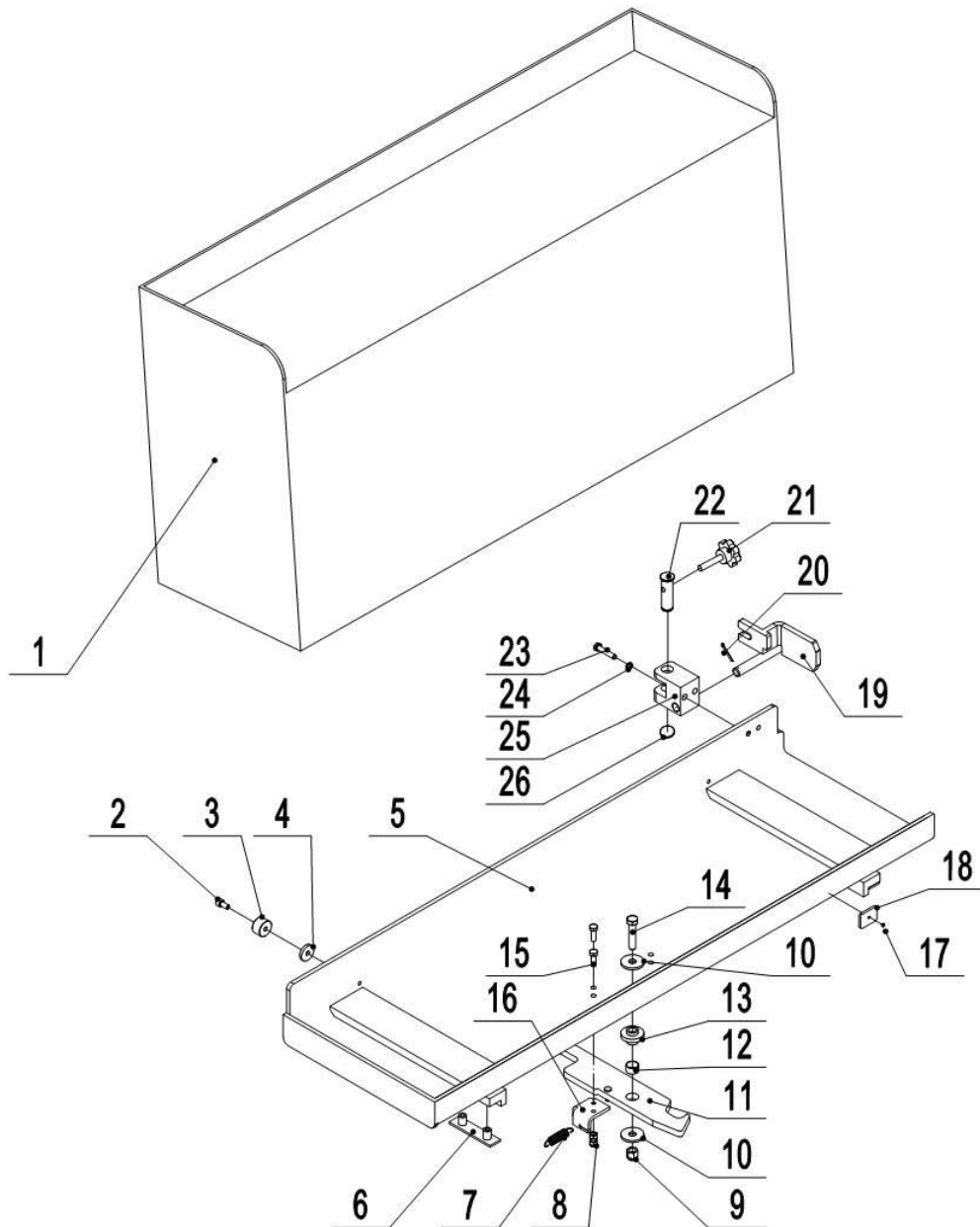
01 Battery Holder (212946012501)



212946012501

01 Battery Holder (212946012501)

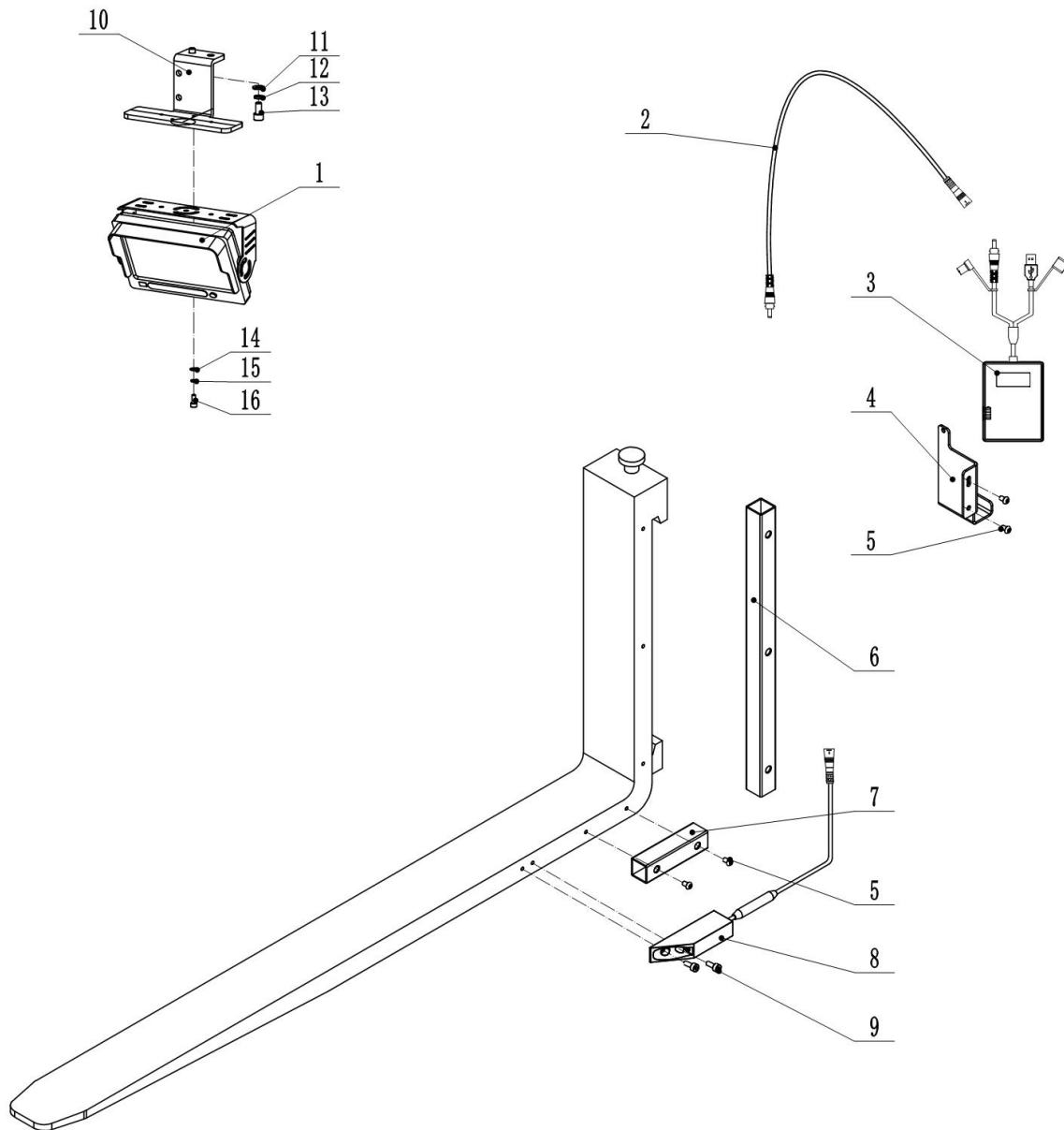
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920600100904		Li-Battery	1		76.8V230Ah
1	920600101055		Li-Battery	1		76.8V230Ah add weight
1	920600100834		Li-Battery	1		76.8V300Ah
1	920600101056		Li-Battery	1		76.8V300Ah add weight
1	920600100905		Li-Battery			76.8V410Ah
1	920600101057		Li-Battery	1		76.8V410Ah add weight
2	910200200057		Screw M8x20	2		
3	532621520062		Crash Pad	2		
4	213912520003		Washer	2		
5	212912510000		Battery Bracket	1		230Ah
5	212912510001		Battery Bracket	1		400Ah
6	255044020131		Subplate	4		
7	213012520006		Tension Spring	1		
8	910300500004		Nut	2		
9	910300500006		Nut	1		
10	213012520009		Washer	2		
11	212912510002		Pothook	1		230Ah
11	213312510011		Pothook	1		400Ah
12	940500100012		Bushing	1		
13	213012520008		Shaft Holder	1		
14	910100300055		Bolt M12x55	1		
15	910100300023		Bolt M8x25	2		
16	213012520005		Connecting Plate	1		
17	910200400014		Screw M6x8	2		
18	255021020068		Crash Pad	2		
19	212112510013		Stop Block	1		
20	910600600020		Cotter Pin	1		
21	213312520018		Handle	1		

01 Battery Holder (212946012501) Continuation 1**212946012501**

01 Battery Holder (212946012501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
22	212112520032		Shaft	1		
23	910200200078		Screw M10x35	2		
24	910400500007		Spring Washer	2		
25	212112520031		Stop Block	1		
26	910401300011		Circlip (Shaft)	1		

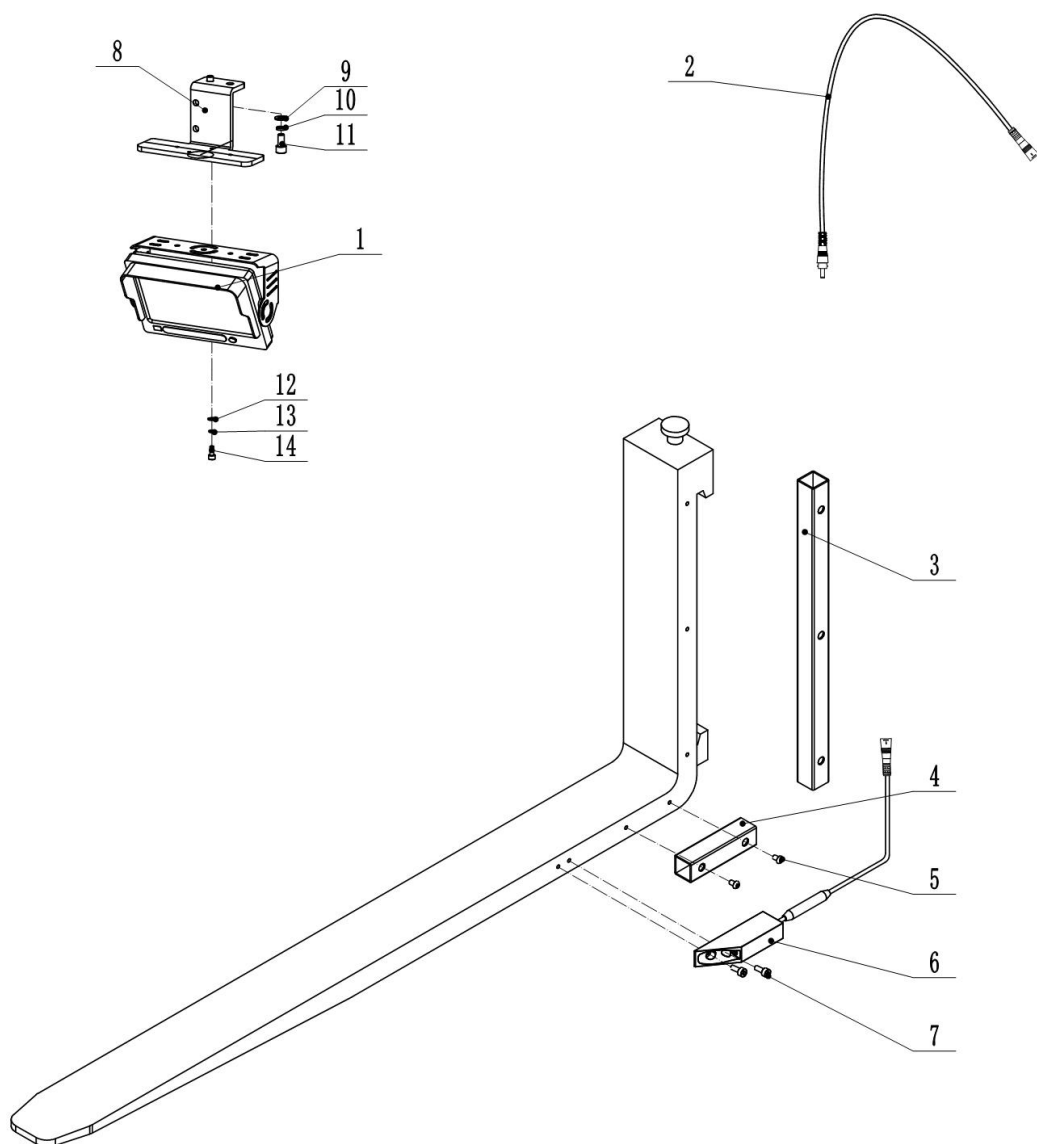
02 Monitor (213946036001)



213946036001

02 Monitor (213946036001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921100100138		Display	1		
2	921500100110		Wire	1		
3	920600100384		Li-Battery 3.7V30000mAh	1		
4	212136020010		Mounting Plate	1		
5	910200300017	1	Screw M6x12	7		
6	212136020002		Conduit	1		
7	212136020001		Conduit	1		
8	921100100059		Camera	1		
9	910200200033	1	Screw M6x12	2		
10	213922020018		Mounting Plate	1		
11	910400100006	1	Flat Washer	2		
12	910400500006	1	Spring Washer	2		
13	910200200055	1	Screw M8x16	2		
14	910400100004	1	Washer	2		
15	910400500004	1	Spring Washer	2		
16	910200500038	1	Screw M5x12	2		

03 Monitor (Wired power) (213946036002)

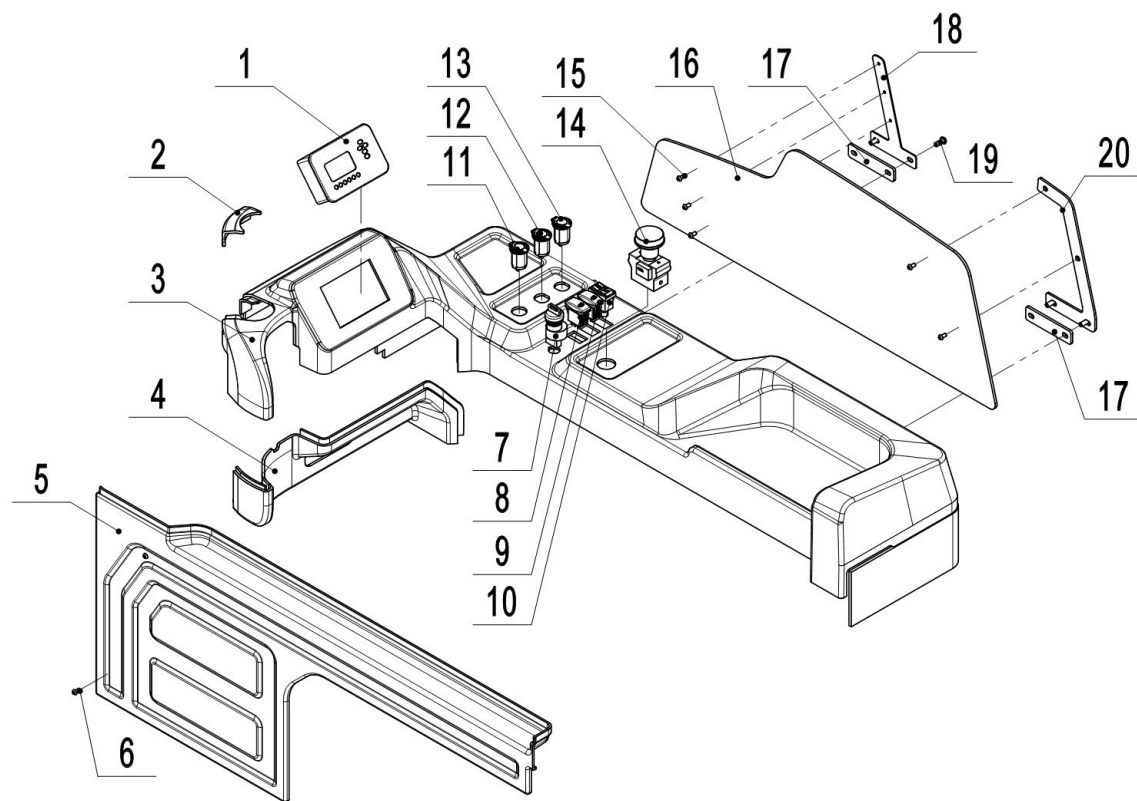
213946036002

03 Monitor (Wired power) (213946036002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921100100138		Display	1		
2	921500100202		Cable	1		
3	212136020002		Conduit	1		
4	212136020001		Conduit	1		
5	910200300017		Screw M6x12	7		
6	921100100117		Camera	1		
7	910200200033		Screw M6x12	2		
8	213922020018		Mounting Plate	1		
9	910400100006	1	Flat Washer	2		
10	910400500006	1	Spring Washer	2		
11	910200200055	1	Screw M8x16	2		
12	910400100004	1	Washer	2		
13	910400500004	1	Spring Washer	2		
14	910200500038	1	Screw M5x12	2		

Chapter 8: Others

01 Control Panel (213946010001)



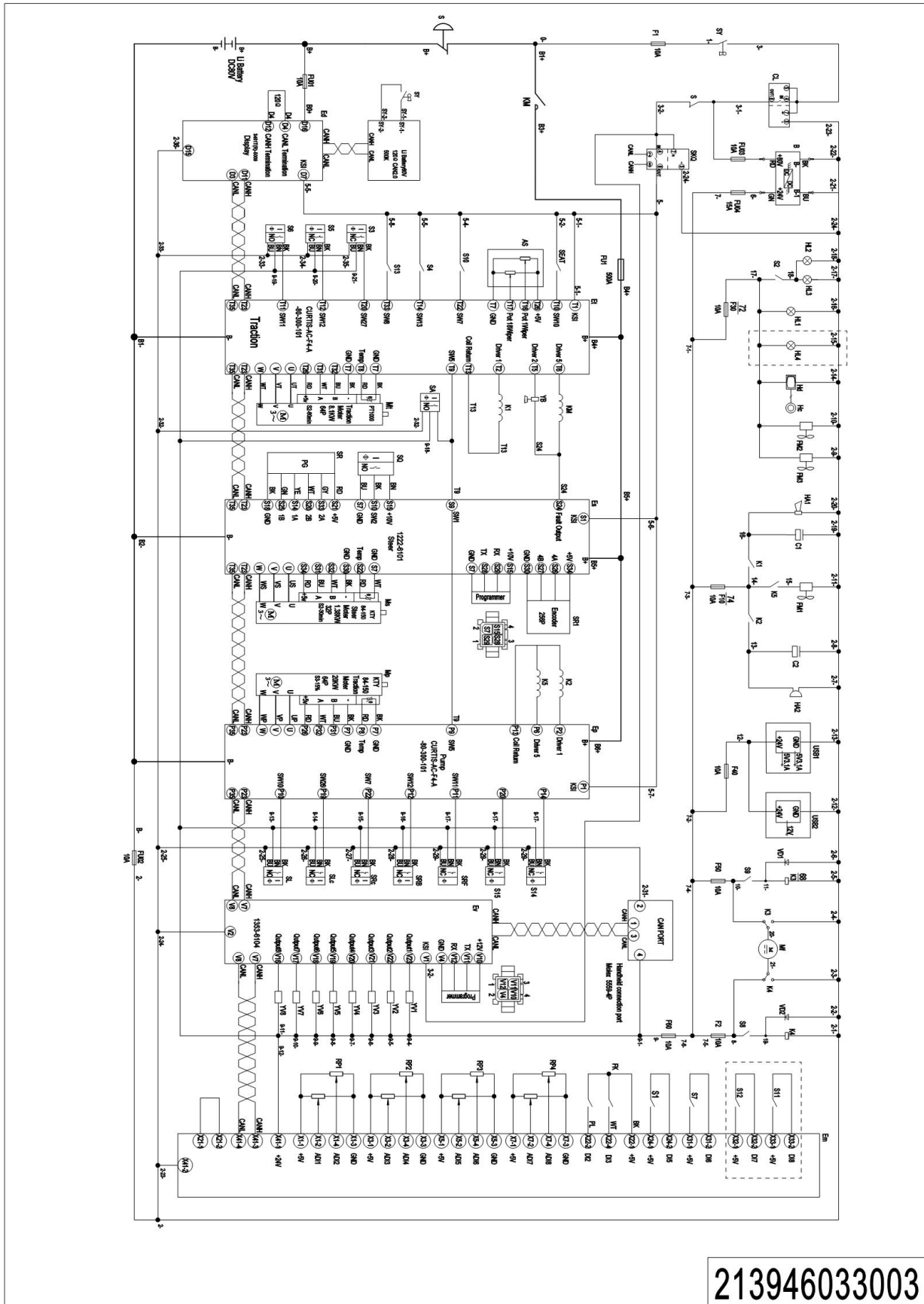
213946010001

01 Control Panel (213946010001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921100100063		Display	1		
2	212910021003		Close Plate	1		
3	212910021000		Cover	1		
4	212910021002		Cover	1		
5	212910021004		Cover	1		
6	910200300017-D02	1	Screw M6x12	4		
7	212734001000		Key Switch (Li)	1		
8	920200800058		Switch	1		
9	920200800048		Rocker Switch	1		
10	920200800041		Rocker Switch	1		180/360
11	920200200075		Fingerprint Unlocker	1		
12	921900100022		Converter	1		
13	921900100023		Converter	1		
14	920200100001		Emergency Switch	1		
15	910200300044-D02	1	Screw M6x8	5		
16	213921520070		Mounting Plate	1		
17	212722020047		Subplate	2		
18	212722020048		Mounting Plate	1		
19	910200300024	1	Screw M8x16	4		
20	213921520071		Fixed Plate	1		

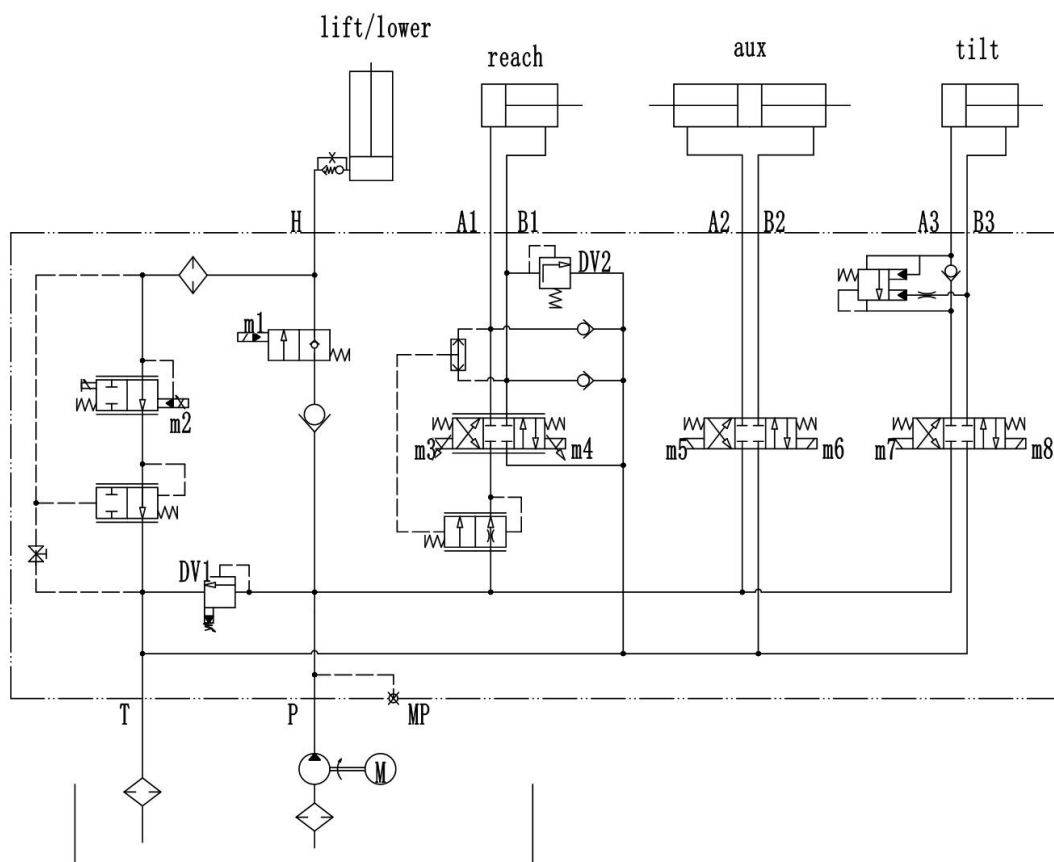
Appendix

01 Electrical Circuit Diagram (213946033003)



213946033003

02 Hydraulic Circuit Diagram (213946045501)



213946045501

03 Consumable Parts List

No.	Item Code	Item Description	Qty.	Chapter / Section / Number
1	940300400041	Drive WheelΦ343x140	1	Chapter 1 / 01 / 11
2	910700200004	Bearing	2	Chapter 1 / 01 / 25
3	212198510004	Seal Kit	1	Chapter 2 / 02 / 6.01
4	212198520055	Filter Element	1	Chapter 2 / 03 / 5.01
5	951000400001	Filter	1	Chapter 2 / 03 / 09
6	212198510000	Seal Kit	2	Chapter 2 / 04 / 2.01
7	940200300034	Compound Roller	6	Chapter 4 / 01 / 02Chapter 4 / 02 / 02 Chapter 4 / 03 / 14Chapter 4 / 05 / 19
8	212944520124	Roller	2	Chapter 4 / 01 / 03
9	212198510002	Seal Kit	2	Chapter 4 / 01 / 24.01
10	940200300068	Compound Roller	2	Chapter 4 / 02 / 14
11	940200100045	Main Roller	2	Chapter 4 / 02 / 17
12	212198510003	Seal Kit	1	Chapter 4 / 03 / 13.01
13	940200100042	Main Roller	2	Chapter 4 / 04 / 12
14	940200300042	Compound Roller	4	Chapter 4 / 04 / 14
15	212133510002	Proximity Switch	1	Chapter 4 / 04 / 16
16	212133510003	Proximity Switch	1	Chapter 4 / 04 / 18
17	212133510004	Proximity Switch	1	Chapter 4 / 04 / 19
18	940200100008	Main Roller	4	Chapter 4 / 04 / 21
19	940500400013	Oilless Bearing	4	Chapter 4 / 05 / 12
20	910700200019	Bearing	4	Chapter 4 / 06 / 03
21	940500100016	Bushing	1	Chapter 4 / 06 / 17
22	910800100124	O-Ring	26	Chapter 4 / 06 / 19
23	940500100079	Bushing	20	Chapter 4 / 06 / 32
24	910800100125	O-Ring	4	Chapter 4 / 06 / 46
25	910800100061	O-Ring	4	Chapter 4 / 06 / 63
26	271531511021	Rotary Damper	1	Chapter 5 / 01 / 09
27	910700200004	Bearing	1	Chapter 5 / 01 / 12
25	940500200016	Bushing	2	Chapter 5 / 03 / 03
28	213933010038	Proximity Switch	1	Chapter 5 / 03 / 08
29	941101000005	Bearing	1	Chapter 5 / 04 / 07
30	940300300066	Wheel Φ 285x110	1	Chapter 5 / 04 / 08

Print Number:

Print Date:

31	920100100014	Fuse	1	Chapter 6 / 02 / 05
32	940500100012	Bushing	1	Chapter 7 / 01 / 12