

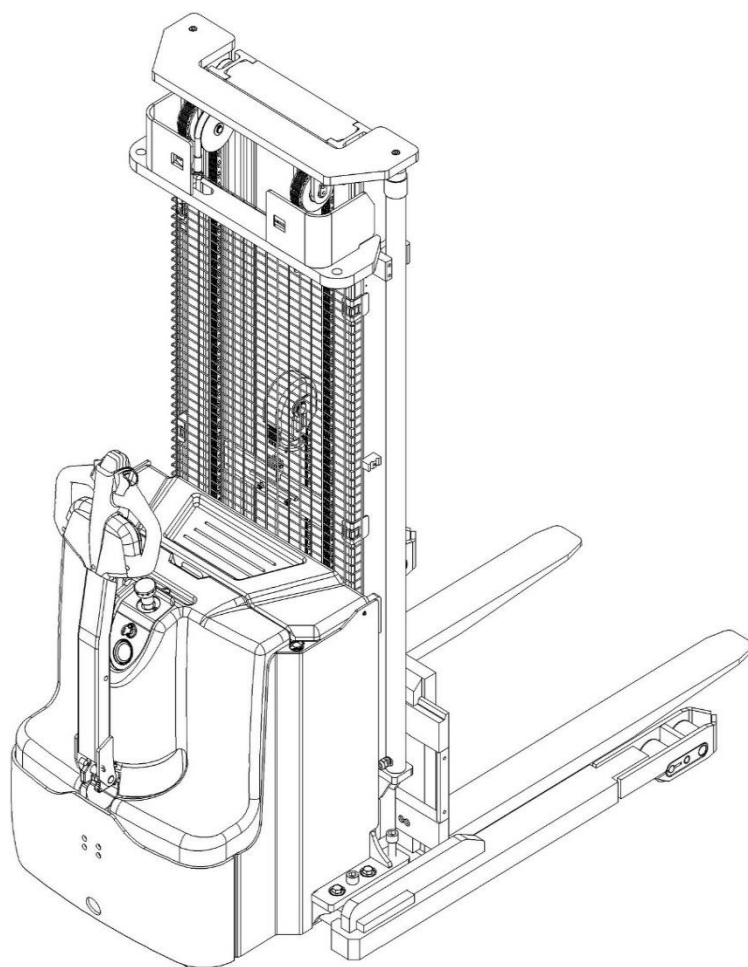
Print Number:

Print Date:

Electric Pallet Stacker PS12TSL

PARTS MANUAL

534546020107



Version : V07

Truck Identification Number From:

Parts Manual PS12TSL-PM07EN

Please order spare parts from authorized dealers of our company.

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 our company 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.

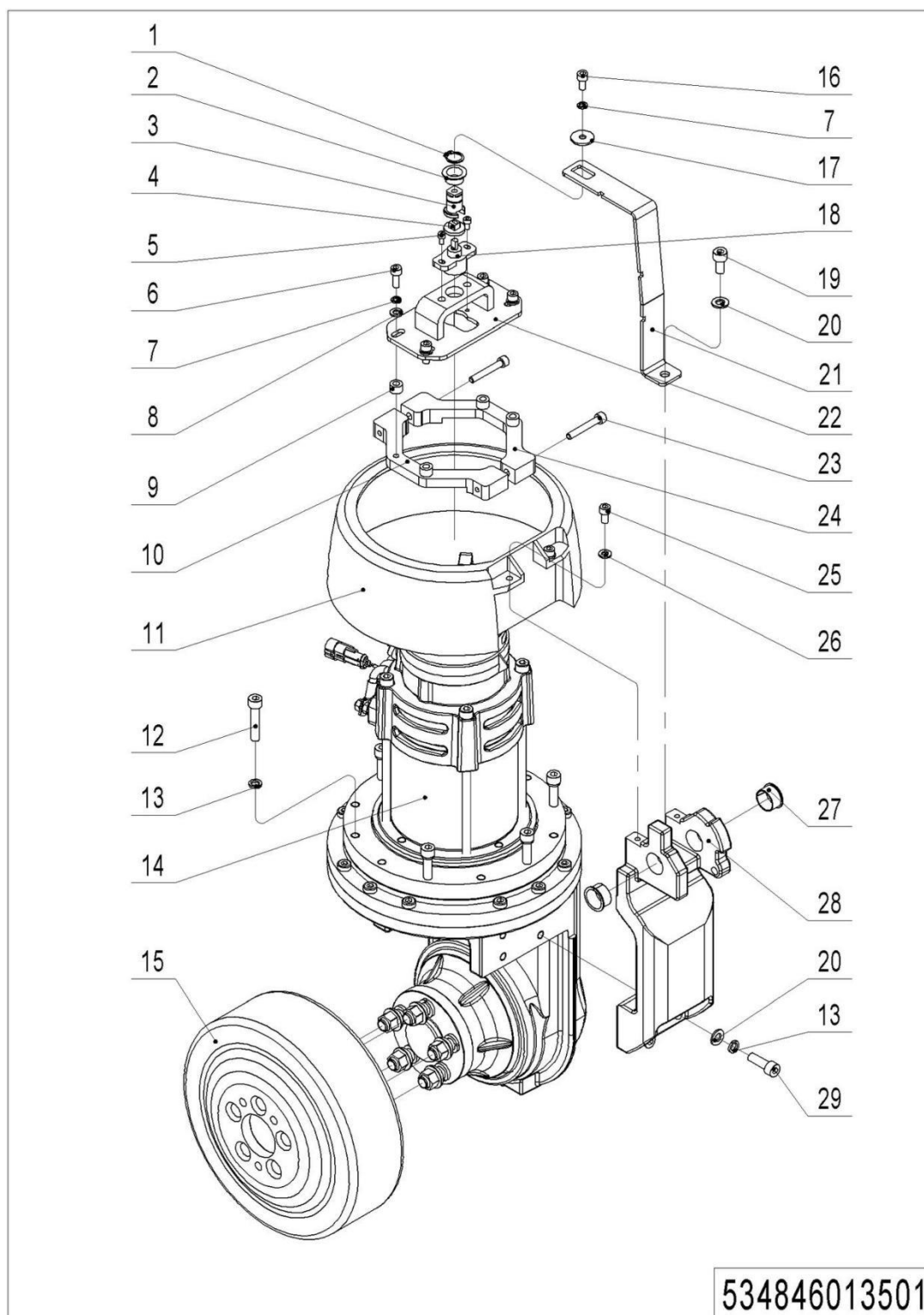
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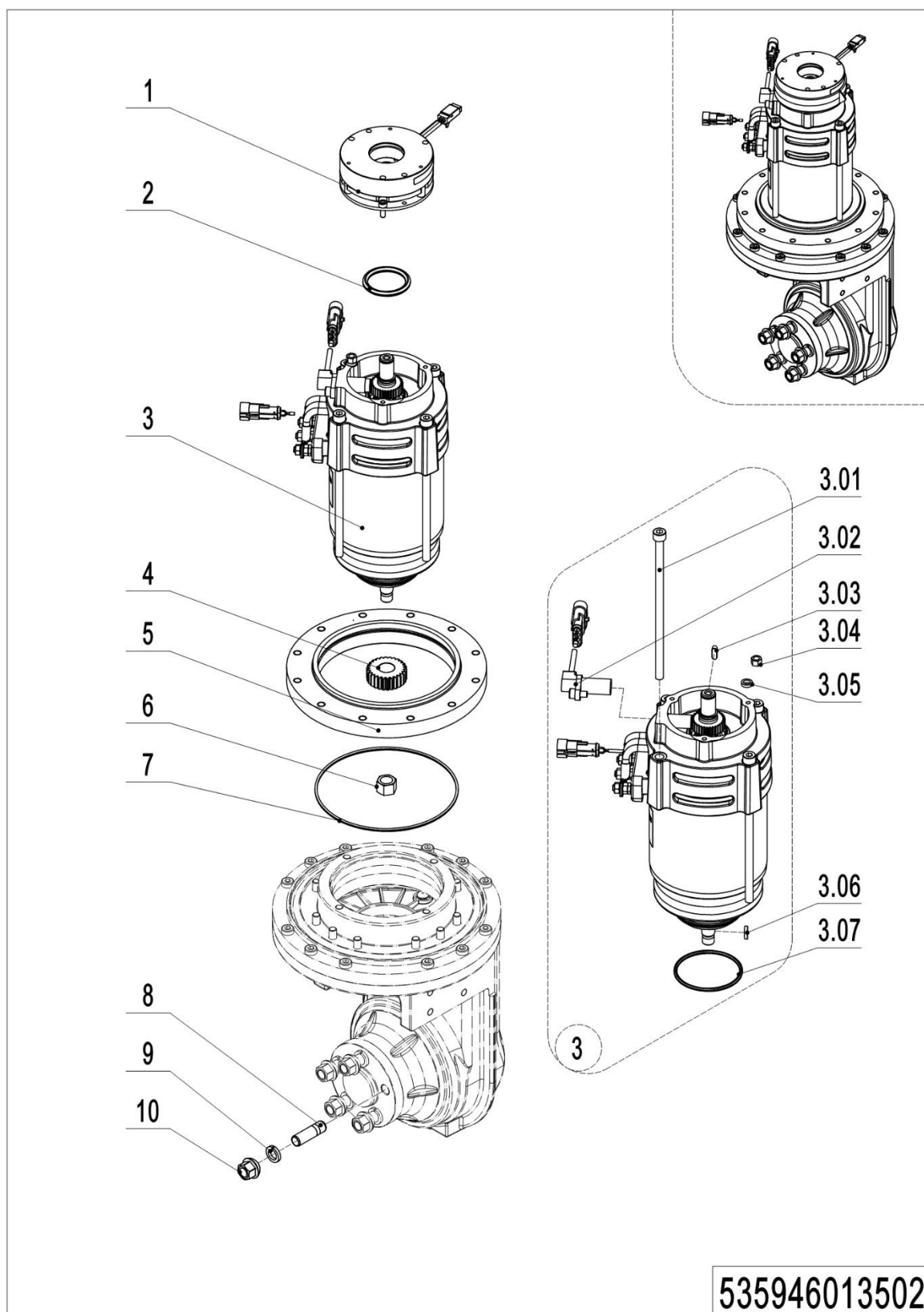
Chapter 1: Drive System

01 Drive Unit (534846013501)



01 Drive Unit (534846013501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910401300006	1	Circlip(Shaft)	1		
2	940500200001	1	Bushing	1		
3	534813520001		Fixed Shaft	1		
4	505631520003		Connector Block	1		
5	910200200012	1	Screw M4x8	2		
6	910200200038	1	Screw M6x25	4		
7	910400500005	1	Spring Washer	5		
8	910400100005	1	Flat Washer	4		
9	534813520010		Spacer Bush	4		
10	534813520002	2	Fixed Plate	1		
11	534713520003	2	Guard Cover	1		
12	910200200061	1	Screw M8x40	6		
13	910400500006	1	Spring Washer	10		
14	535998510024		Drive Assembly	1		See 535946013502
15	940300400034		Drive WheelΦ230x75	1		
16	910200200033	1	Screw M6x12	1		
17	534813520008	2	Washer	1		
18	921800200006		Potentiometer	1		
19	910200200055	1	Screw M8x16	1		
20	910400100006	1	Flat Washer	5		
21	534813520009	2	Linkage	1		
22	534813510001	2	Mounting Base	1		
23	910200200041	1	Screw M6x40	2		
24	534813520003	2	Fixed Plate	1		
25	910200300017	1	Screw M6x12	2		
26	910400100005	1	Flat Washer	2		
27	940500200005	1	Bushing	2		
28	534813520000	2	Tiller Bracket	1		
29	910200200058	1	Screw M8x25	4		

02 Drive Assembly (535946013502)

02 Drive Assembly (535946013502)

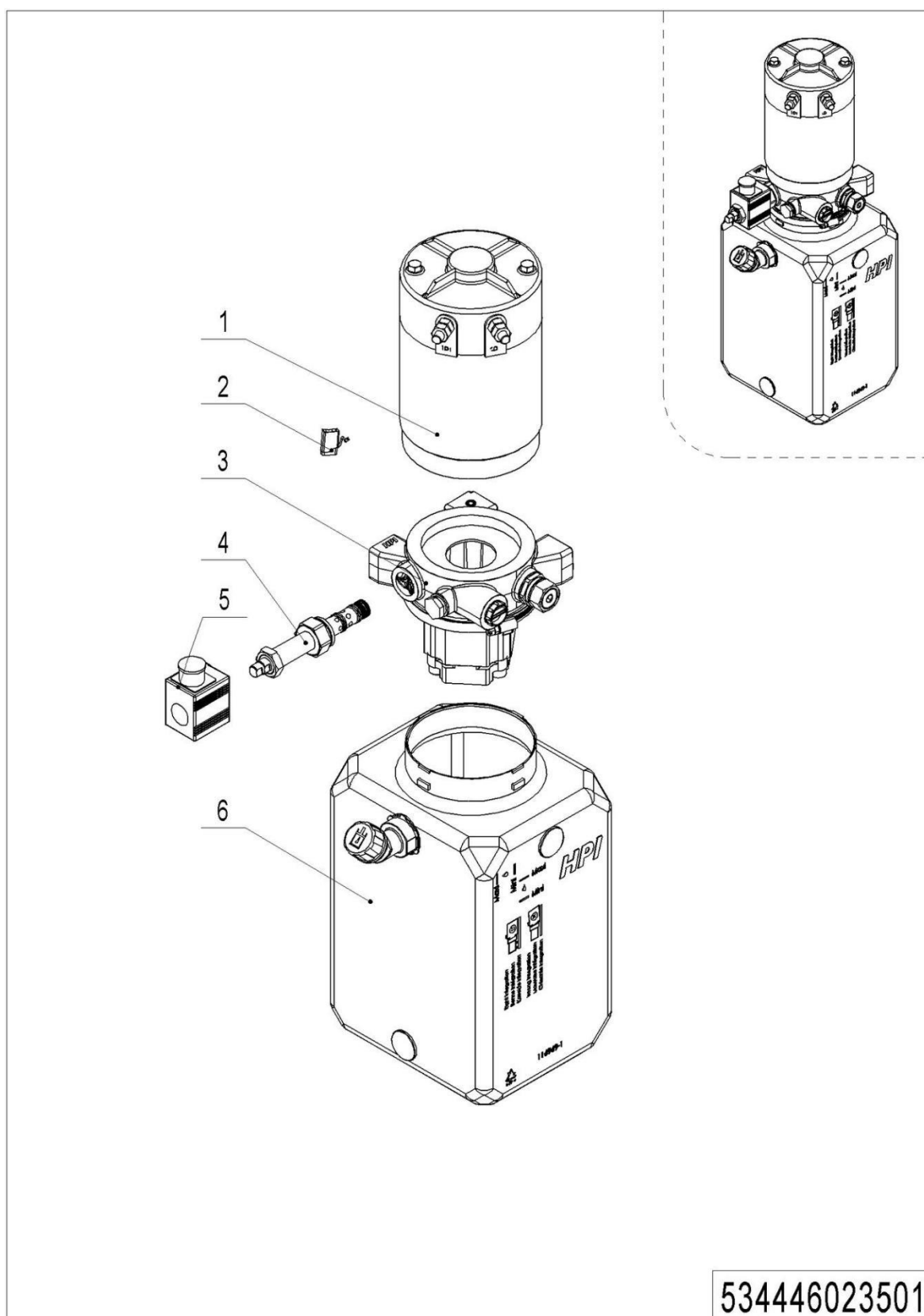
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	535998510001	2	Brake	1		
2	535998520000	4	Locating Ring	1		
3	535998510003	2	Motor	1		
3.01	535998520002	2	Screw	4		
3.02	535998510002	2	Sensor	1		
3.03	535998520005	2	Flat Key	1		
3.04	535998520003	2	Nut	1		
3.05	535998520004	2	Safety Element	1		
3.06	535998520006	2	Key	1		
3.07	535998520007	2	O-Ring	1		
4	535998520014	2	Gear	1		
5	535998520010	2	Plate	1		
6	535998520008	2	Nut	1		
7	535998520009	2	O-Ring	1		
8	535998520011	2	Stud M12x1.5x40	5		
9	535998520012	2	Spring Washer	5		
10	535998520013	2	Nut	5		

1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

01 Hydraulic Components (534846024001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	951000100001	1	Hose Clamp	3		
2	910200200035	1	Screw M6x16	2		
3	534524010001	2	Hose Assembly	1		
4	950401200003		Adapter	1		
5	910800900003	1	Bonded Washer	2		
6	911300300001	1	Hinge Bolt	1		
7	534824010008	2	Hydraulic Steel Pipe	1		
8	950400700002		T-connector	1		
9	534724010007	2	Hydraulic Steel Pipe	1		
10	910200200057	1	Screw M8x20	4		
11	534524020000	2	Mounting Plate	1		
12	-----		Hydraulic Unit	1		Check534446023501

02 Hydraulic Unit (534446023501)

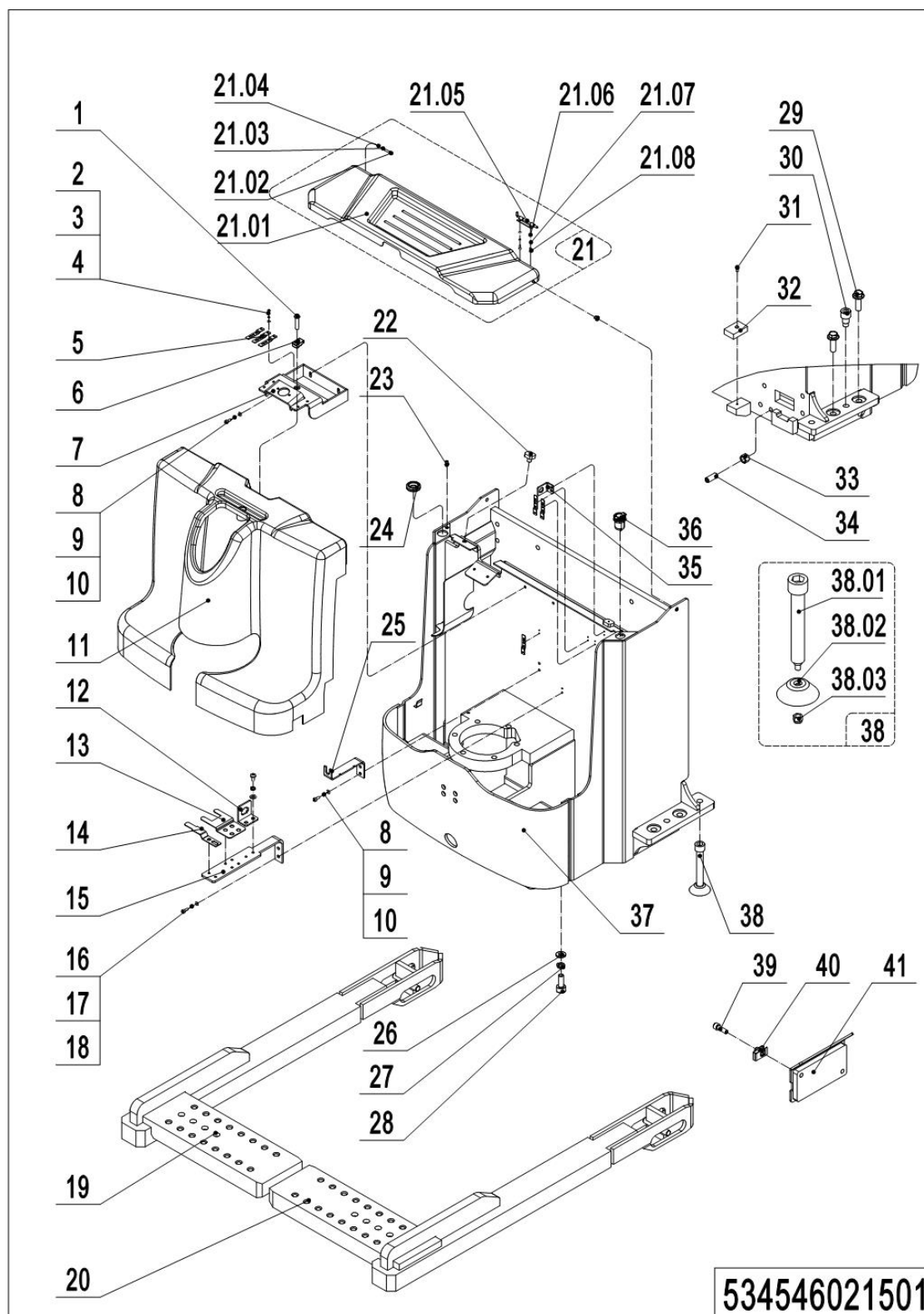


02 Hydraulic Unit (534446023501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	950900100014		Pump Unit	1		
1	534498510003	2	Motor	1		
2	534498510008	2	Carbon Brush	1		
3	534498510004	2	Valve Block	1		
4	534498510005	2	Magnetic Valve Element	1		
5	534498510006	2	Coil	1		
6	534498510007		Tank	1		

Chapter 3: Truck Frame

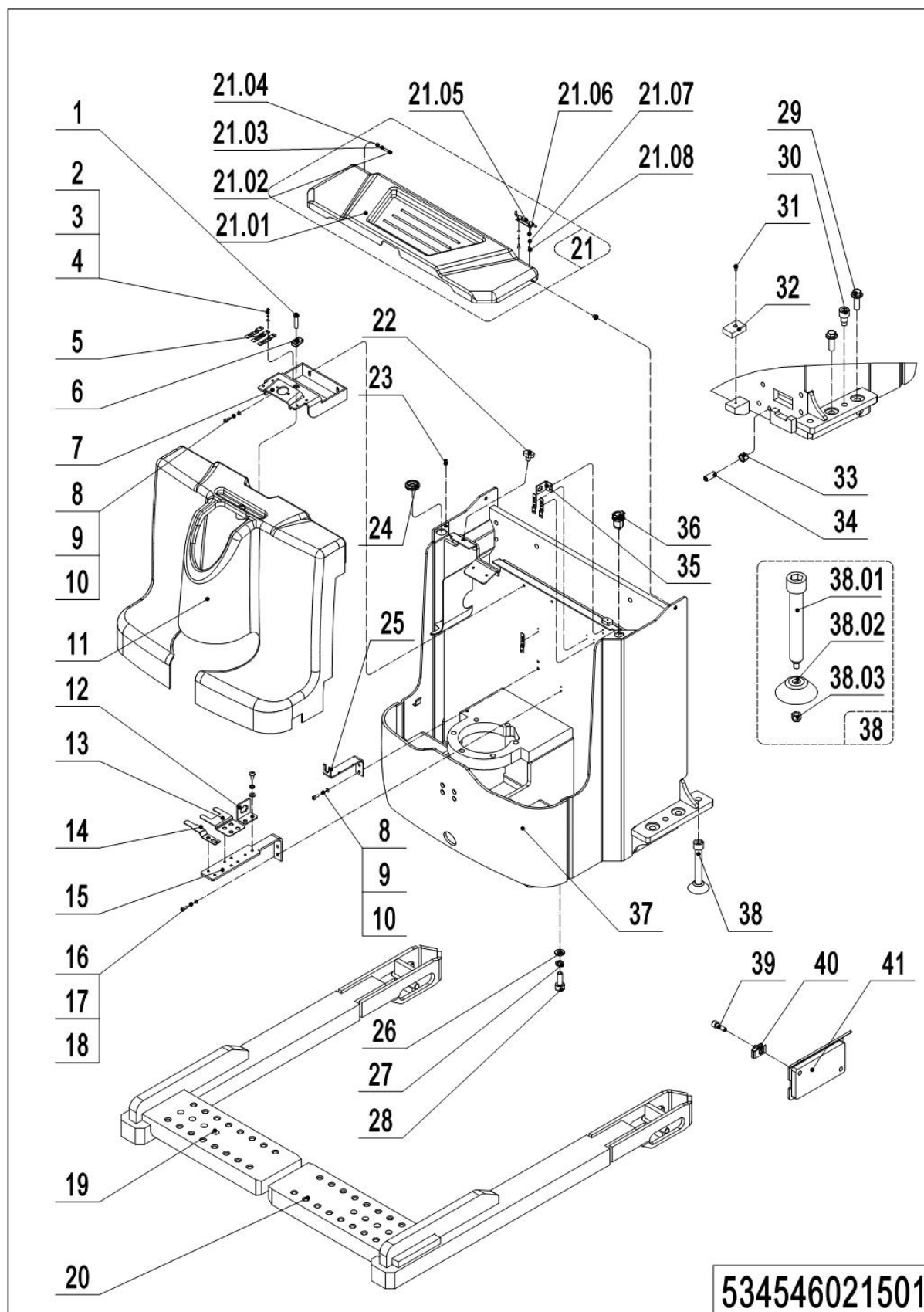
01 Chassis(534546021501)



01 Chassis(534546021501)

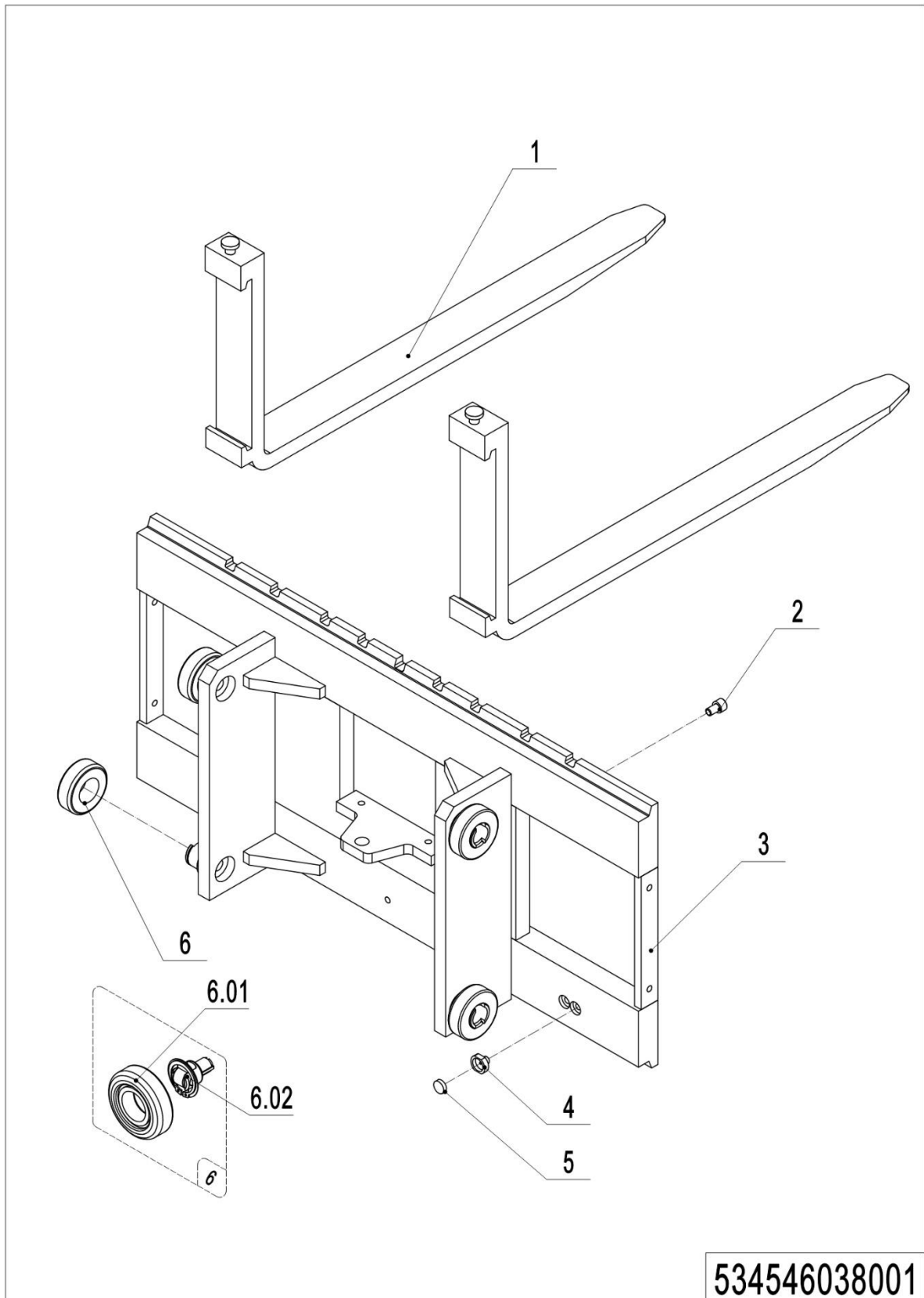
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941100100006	1	Screw M10x45	1		
2	910400100003	1	Flat Washer	22		
3	910400500003	1	Spring Washer	22		
4	910200500034	1	Screw M4x8	22		
5	921300300005	2	Holder	6		
6	940400400003	1	Cage Nut	3		
7	534521510001	2	Mounting Plate	1		
8	910200200055	1	Screw M8x16	4		
9	910400500006	1	Spring Washer	4		
10	910400100006	1	Flat Washer	4		
11	505021520003	2	Guard Cover	1		
12	921300300003	1	Fixed Bracket	1		
13	921300300015	1	Holder	1		
14	921300300010	1	Connector Holder	1		
15	534521520010	2	Mounting Plate	1		
16	910400100004	1	Washer	2		
17	910400500004	1	Spring Washer	2		
18	910200200022	1	Screw M5x12	2		
19	534521510003	2	Leg(Left)	1		
20	534521510002	2	Leg(Right)	1		
21	534821001000	2	Battery Cover Kits	1		
21.01	534821010000	2	Battery Cover	1		
21.02	910200200024	1	Screw M5x20	1		
21.03	910400500004	1	Spring Washer	1		
21.04	910400100004	1	Washer	1		
21.05	940800900001		Lock Pin	1		
21.06	910400100003	1	Flat Washer	2		
21.07	910400500003	1	Spring Washer	2		
21.08	910200200013	1	Screw M4x10	2		

01 Chassis(534546021501) Continuation



01 Chassis(534546021501) Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
22	505938520016		Crash Pad	2		
23	922000100024		Lamp Holder	1		
24	505621520036		Guard Sleeve	1		
25	534721520025	2	Fixed Bracket	1		
26	910400100007	1	Flat Washer	16		
27	910400500007	1	Spring Washer	16		
28	910200200076	1	Screw M10x25	8		
29	910100800006	1	Bolt M16x40	12		
30	532621520047		Locating Pin	2		
31	910200300017	1	Screw M6x12	2		
32	534721520024		Crash Pad	2		
33	910300100010	1	Nut	6		
34	910200800042	1	Screw M16x40	6		
35	921300300002	2	Fixed Bracket	1		
36	206033010036		USB Power	1		
36	506733010066		USB Kits	1		Type-C
37	534521510000	2	Chassis	1		
38	532621510013	2	Support Leg Kits	2		
38.01	532621520029	2	Screw	2		
38.02	532621520030	2	Support Base	2		
38.03	910300500004	1	Nut	2		
39	910200200057	1	Screw M8x20	4		Lithium Battery
40	940400400002	1	Cage Nut	4		Lithium Battery
41	534521510010		Baffle	2		Lithium Battery

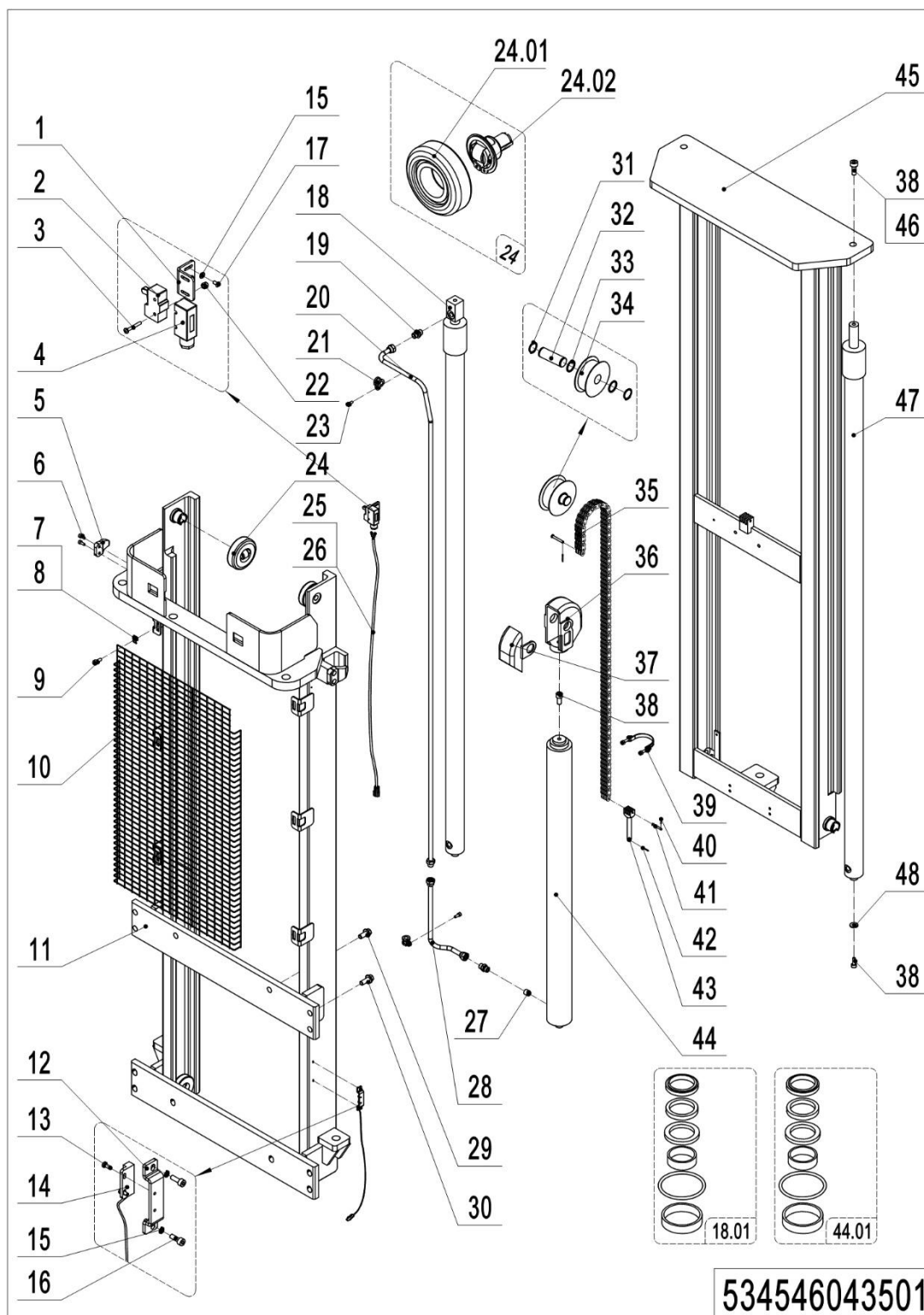
02 Fork Carriage (534546038001)

02 Fork Carriage (534546038001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940100100004	2	Fork100x35x1150	2		
2	910200200074	1	Screw M10x16	3		
3	534538010000	2	Fork Bracket	1		Two-stage mast full free lift
3	534538010001	2	Fork Bracket	1		Two-stage mast standard lift
4	940600200001	2	Mounting Base	1		
5	940600100001		Magnetic Steel	1		
6	940200300002		Compound Roller	4		
6.01	940200100046		Main Roller	4		
6.02	940200900002		Side Roller Kits	4		

Chapter 4: Mast System

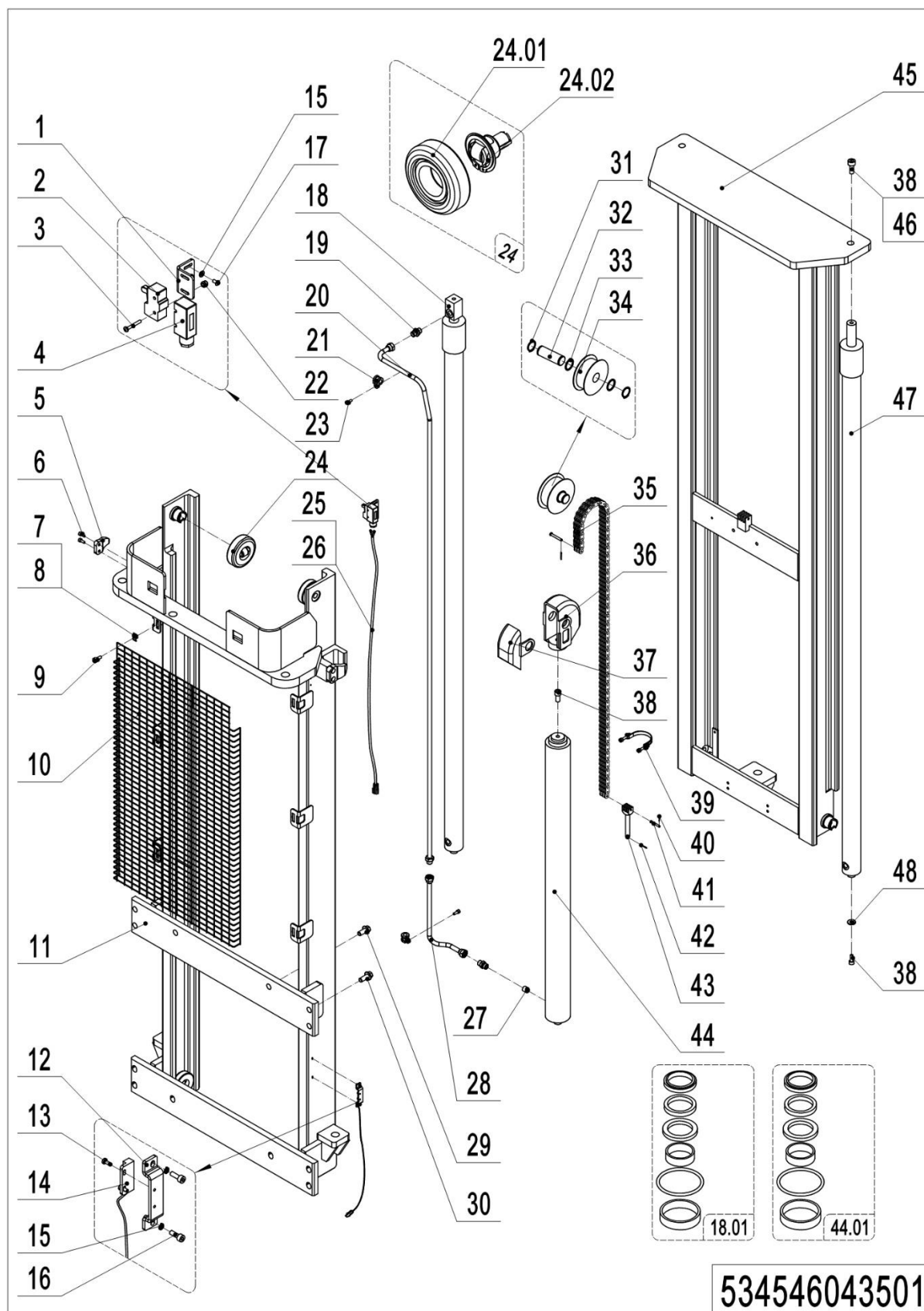
01 Two-stage mast full free lift(534546043501)



01 Two-stage mast full free lift (534546043501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534744520036	2	Fixed Plate	1		
2	920200300001		Microswitch	1		
3	910200500028	1	Screw M4x30	2		
4	920200300008		Guard Cover	1		
5	275044020076	2	Press Plate	2		
6	910200200057	1	Screw M8x20	4		
7	940801500001	1	Cage Nut	6		
8	320443020321	1	Press Plate	6		
9	910200200038	1	Screw M6x25	6		
10	534444020022	2	Guard Frame	1		
10	534444020021	2	Guard Frame	1		
10	534444020020	2	Guard Frame	1		
11	534543510002	2	Outer Mast(2900)	1		
11	534543510001	2	Outer Mast(3200)	1		
11	534543510000	2	Outer Mast(3600)	1		
12	534744520059	2	Guard Cover	1		
13	910200500010	1	Screw M3x8	2		
14	534833510003		Magnetic Switch	1		
15	910400100003	1	Flat Washer	4		
16	910200200015	1	Screw M4x16	2		
17	910200300005	1	Screw M4x8	2		
18	534444010017	2	Cylinder	1		2900
18	534444010016	2	Cylinder	1		3200
18	534444010015	2	Cylinder	1		3600
18.01	534498510000		Seal Accessories	2		Also for cylinder 47
19	950400400003		Adapter	3		
20	534743510017	2	Hydraulic Steel Pipe	1		
20	534743510016	2	Hydraulic Steel Pipe	1		
20	534443520001	2	Steel Pipe	1		

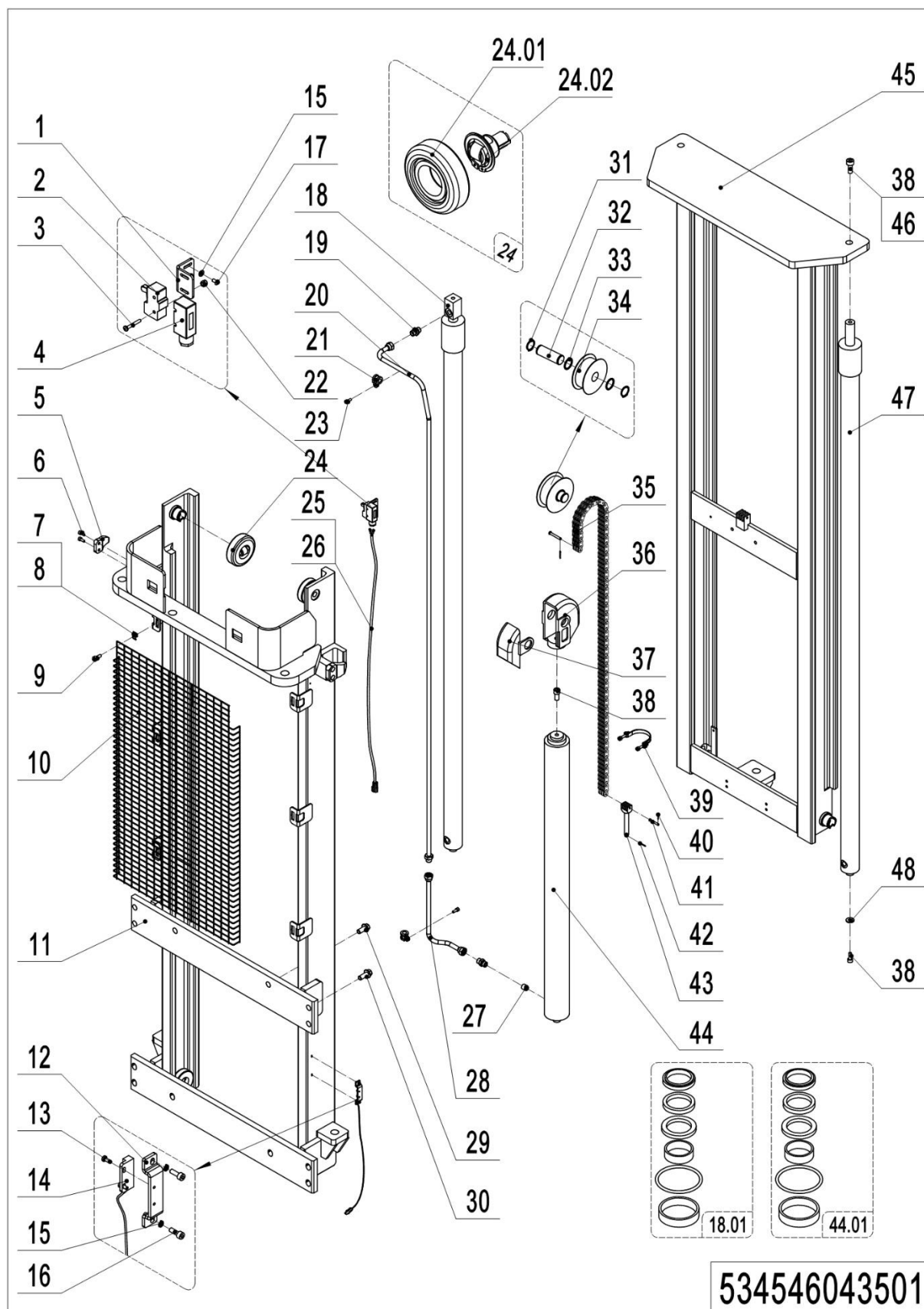
01 Two-stage mast full free lift (534546043501) Continuation 1



01 Two-stage mast full free lift (534546043501) Continuation 1

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
21	951000100001		Hose Clamp	2		
22	910300500001	1	Nut	2		
23	910200200035	1	Screw M6x16	2		
24	940200300001		Compound Roller	4		
24.01	940200100046		Main Roller	4		
24.02	940200900001		Side Roller Kits	4		
25	534833510001	2	Wire Harness	1		2900
25	534733010015	2	Wire Harness	1		3200
25	534833510002	2	Wire Harness	1		3600
26	921600400003	1	Cable Tie	5		
27	950600300001		Safety Valve	2		
28	534743510018	2	Hydraulic Steel Pipe	1		
29	910100800005	1	Bolt M16x35	4		
30	910100800006	1	Bolt M16x40	8		
31	910401300016	1	Circlip(Shaft)	2		
32	532644520037	2	Wheel Shaft	1		
33	940600500008	1	Washer	6		
34	940200500010		Sprocket Bearing	1		
35	251044510096	2	Chain	1		2900
35	534744510024	2	Chain	1		3200
35	532644510079	2	Chain	1		3600
36	532644520035	2	Sprocket Frame	1		
37	532644520036	2	Side Cover	1		
38	910200200097	1	Screw M12x25	5		
39	940800600002		Hug Hoop Kits	1		
40	910600600015	1	Cotter Pin	2		
41	941100800006	1	Pin Shaft	2		
42	910600600032	1	Cotter Pin	1		
43	532644520038		Chain Bolt	1		

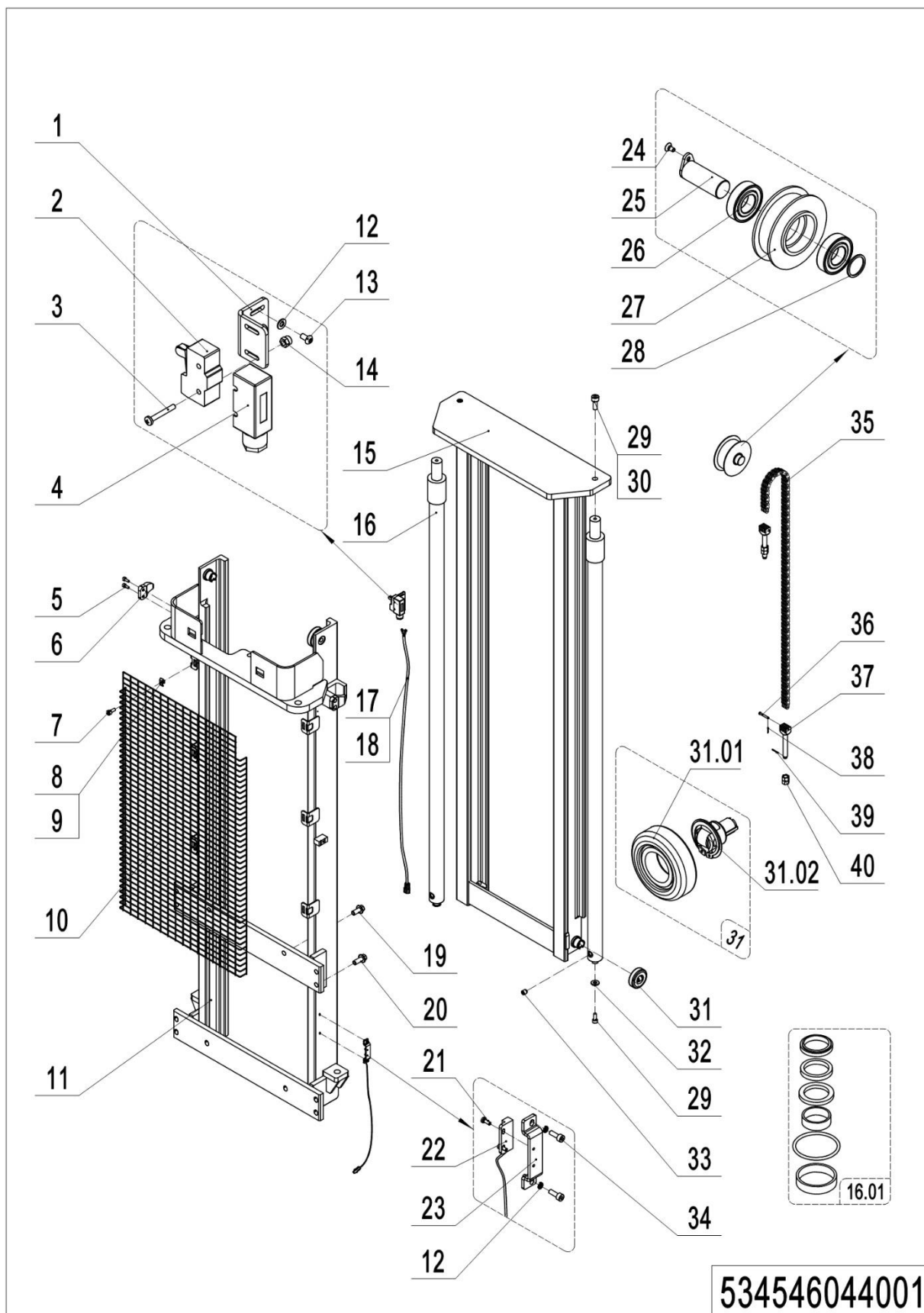
01 Two-stage mast full free lift (534546043501) Continuation 2



01 Two-stage mast full free lift (534546043501) Continuation 2

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
44	534444010020	2	Cylinder	1		2900
44	534444010019	2	Cylinder	1		3200
44	534444010018	2	Cylinder	1		3600
44.01	534498510001		Seal Accessories	1		
45	534443510005	2	Inner Mast(2900)	1		
45	534443510003	2	Inner Mast(3200)	1		
45	534443510001	2	Inner Mast(3600)	1		
46	910400500008	1	Spring Washer	2		
47	534444010023	2	Cylinder	1		2900
47	534444010022	2	Cylinder	1		3200
47	534444010021	2	Cylinder	1		3600
48	534744520015		Subplate	2		

02 Two-stage Mast Standard Lift (534546044001)

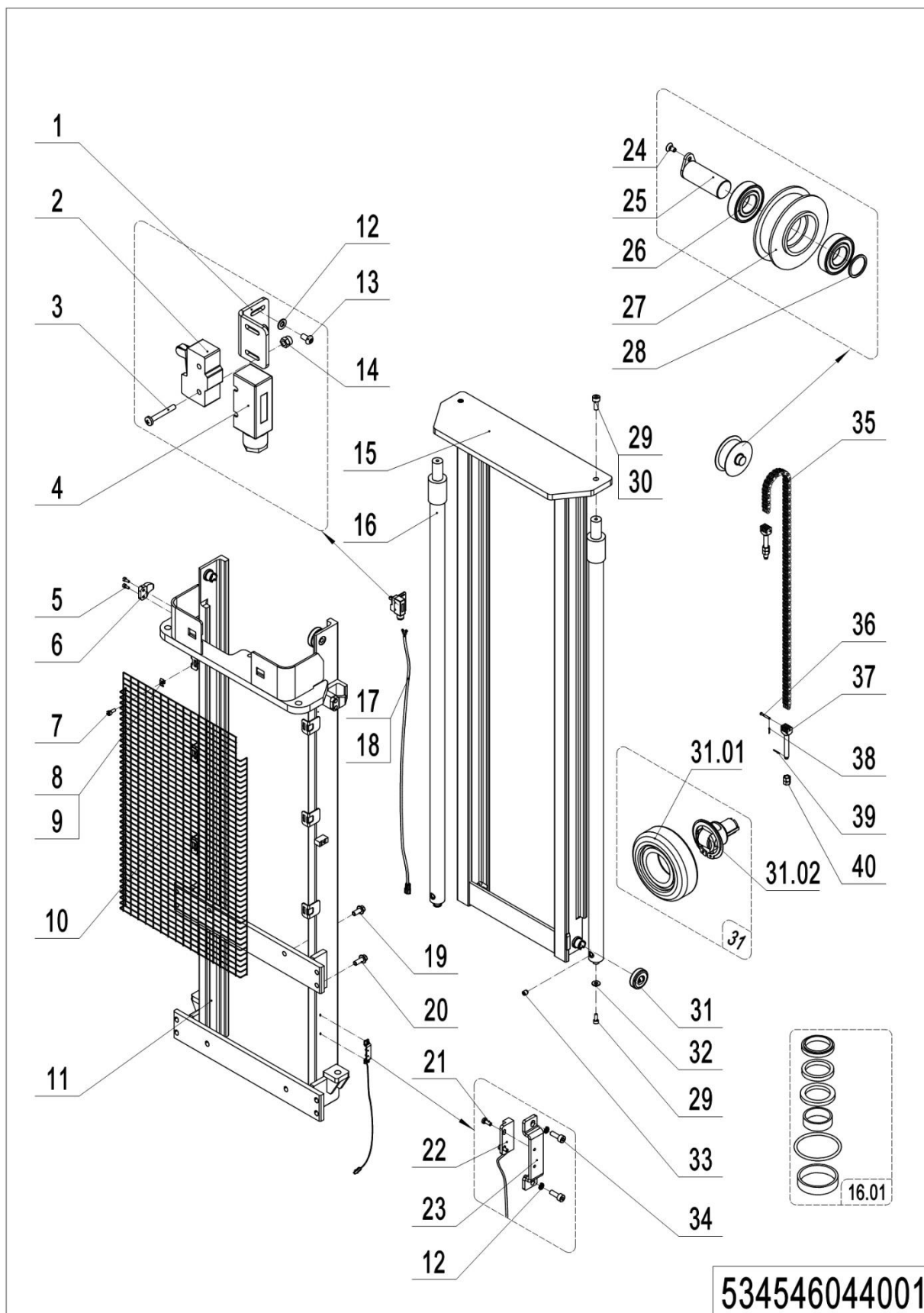


1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

02 Two-stage Mast Standard Lift (534546044001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534744520036	2	Fixed Plate	1		
2	920200300001		Microswitch	1		
3	910200500028	1	Screw M4x30	2		
4	920200300008		Guard Cover	1		
5	910200200057	1	Screw M8x20	4		
6	275044020076	2	Press Plate	2		
7	910200200038	1	Screw M6x25	4		
8	940801500001	1	Cage Nut	6		
9	320443020321	1	Press Plate	6		
10	534444020022	2	Guard Frame	1		2900
10	534444020021	2	Guard Frame	1		3200
11	534444020020	2	Guard Frame	1		3600
11	534544010002	2	Outer Mast(2900)	1		
11	534544010001	2	Outer Mast(3200)	1		
11	534544010000	2	Outer Mast(3600)	1		
12	910400100003	1	Flat Washer	4		
13	910200300005	1	Screw M4x8	2		
14	910300500001	1	Nut	2		
15	534444010014	2	Inner Mast(2900)	1		
15	534444010012	2	Inner Mast(3200)	1		
15	534444010010	2	Inner Mast(3600)	1		
16	534444010008	2	Cylinder	2		2900
16	534444010007	2	Cylinder	2		3200
16	534444010006	2	Cylinder	2		3600
16.01	534498510002		Seal Accessories	2		
17	921600400003	1	Cable Tie	5		
18	534833510001	2	Wire Harness	1		2900
18	534733010015	2	Wire Harness	1		3200
18	534833510002	2	Wire Harness	1		3600

02 Two-stage Mast Standard Lift (534546044001) Continuation

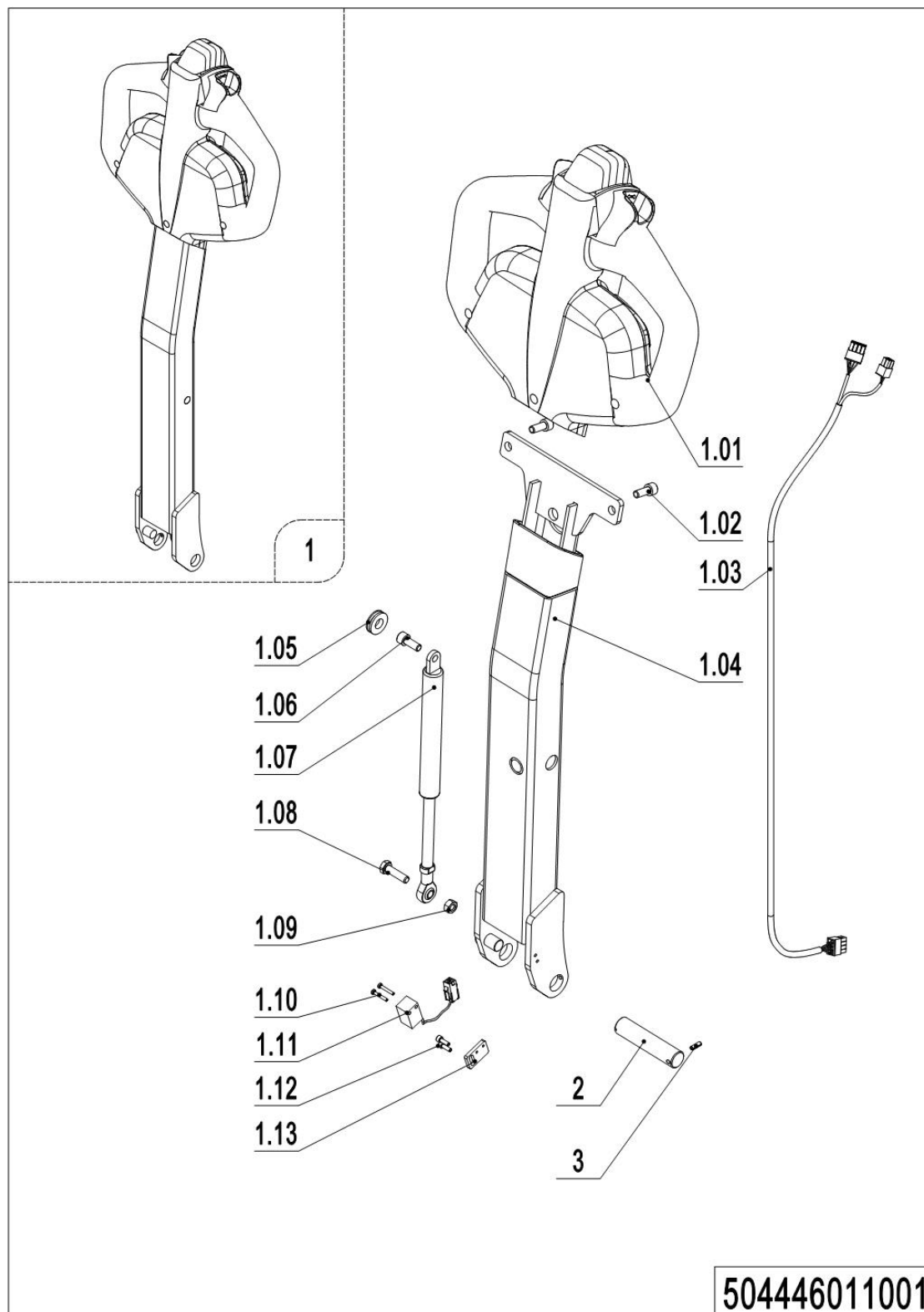


02 Two-stage Mast Standard Lift (534546044001) Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
19	910100800005	1	Bolt M16x35	4		
20	910100800006	1	Bolt M16x40	8		
21	910200500010	1	Screw M3x8	2		
22	534833510003		Magnetic Switch	1		
23	534744520059	2	Guard Cover	1		
24	910200400016	1	Screw M6x12	1		
25	533544510006		Trunnion	1		
26	910700200021		Bearing	2		
27	940200400006		Sprocket	1		
28	940600500008		Washer	4		
29	910200200097	1	Screw M12x25	4		
30	910400500008	1	Spring Washer	2		
31	940200300001		Compound Roller	4		
31.01	940200100046		Main Roller	4		
31.02	940200900001		Side Roller Kits	4		
32	534744520015		Subplate	2		
33	950600300001		Safety Valve	2		
34	910200200015	1	Screw M4x16	2		
35	534444010024	2	Chain	1		2900
35	534444010026	2	Chain	1		3200
35	534444010025	2	Chain	1		3600
36	941100800006	1	Pin Shaft	2		
37	941300100007		Chain Bolt	2		
38	910600600015	1	Cotter Pin	2		
39	910600600023	1	Cotter Pin	2		
40	910300200008	1	Nut	4		

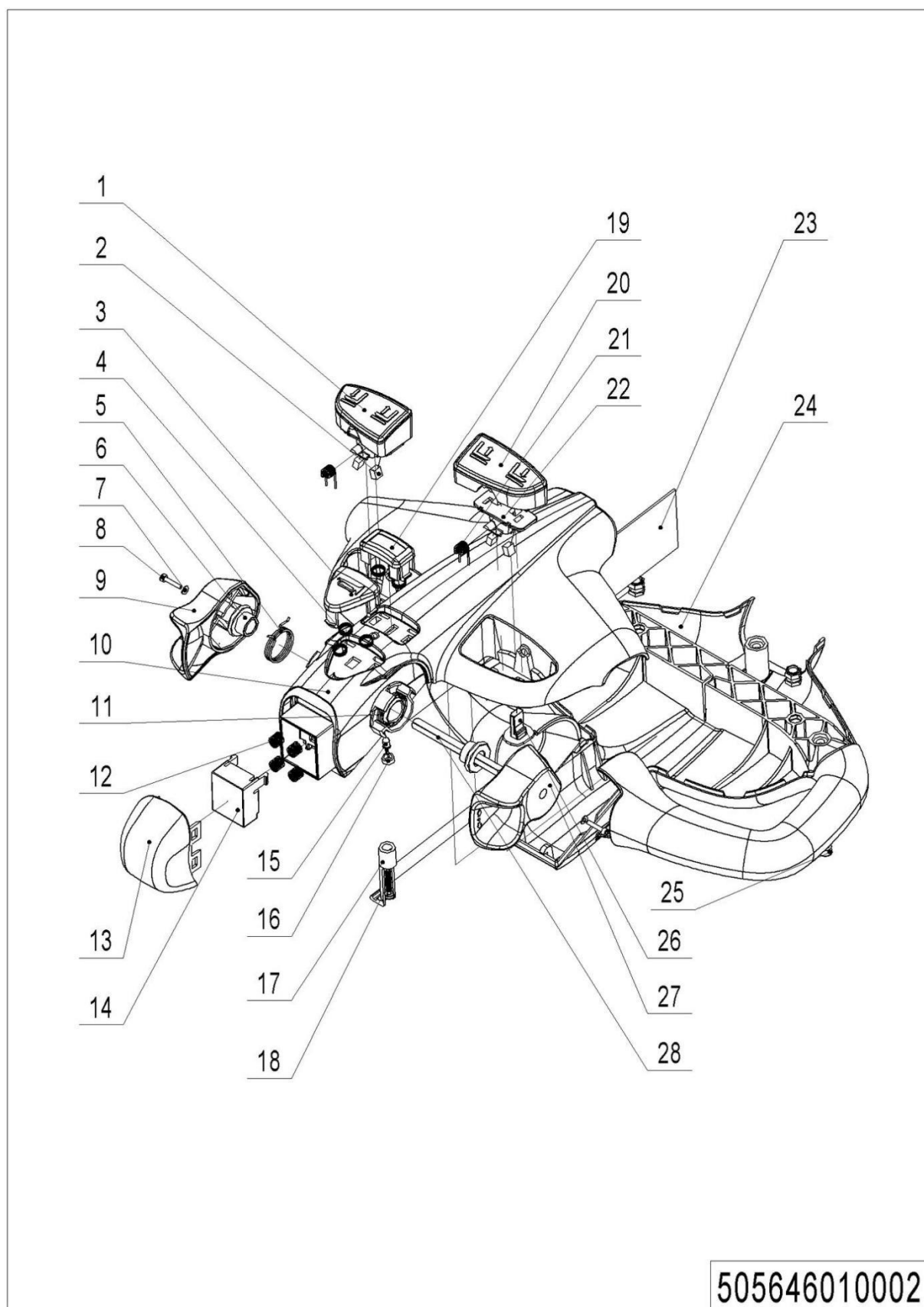
Chapter 5: Steering System, Braking System, Wheels

01 Tiller Unit (504446011001)



01 Tiller Unit (504446011001)

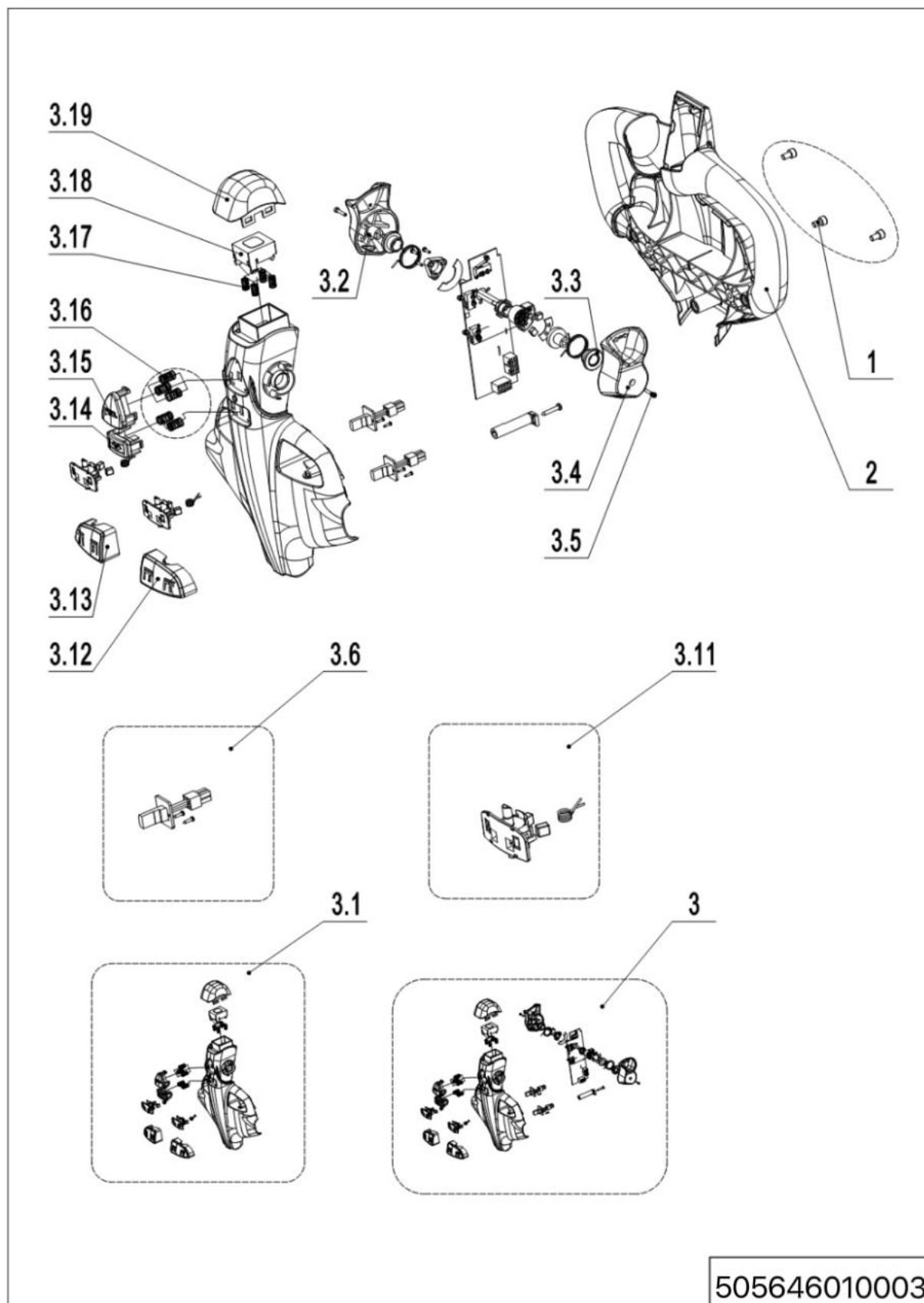
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	504498510027		Tiller Kits	1		
1.01	-----		Tiller	1		Check505646010002
1.01	-----		Tiller	1		Check505646010003
1.02	910200200057	1	Screw M8x20	2		
1.03	534833010001	2	Wire Harness	1		
1.04	504411010001	2	Tiller Rod	1		
1.05	502311020009		Cap	1		
1.06	941100400001	1	Screw M8x20	1		
1.07	940400100011		Gas Spring	1		
1.08	910100300024	1	Bolt M8x30	1		
1.09	910300100006	1	Nut	1		
1.10	910200500015	1	Screw M3x20	2		
1.11	505633510002		Proximity Switch	1		
1.12	910200200014	1	Screw M4x12	2		
1.13	504411020009		Baseboard	1		
2	504411020011		Shaft	1		
3	910600400009	1	Spring Pin	1		

02 Tiller(REMA) (505646010002)

02 Tiller(REMA) (505646010002)

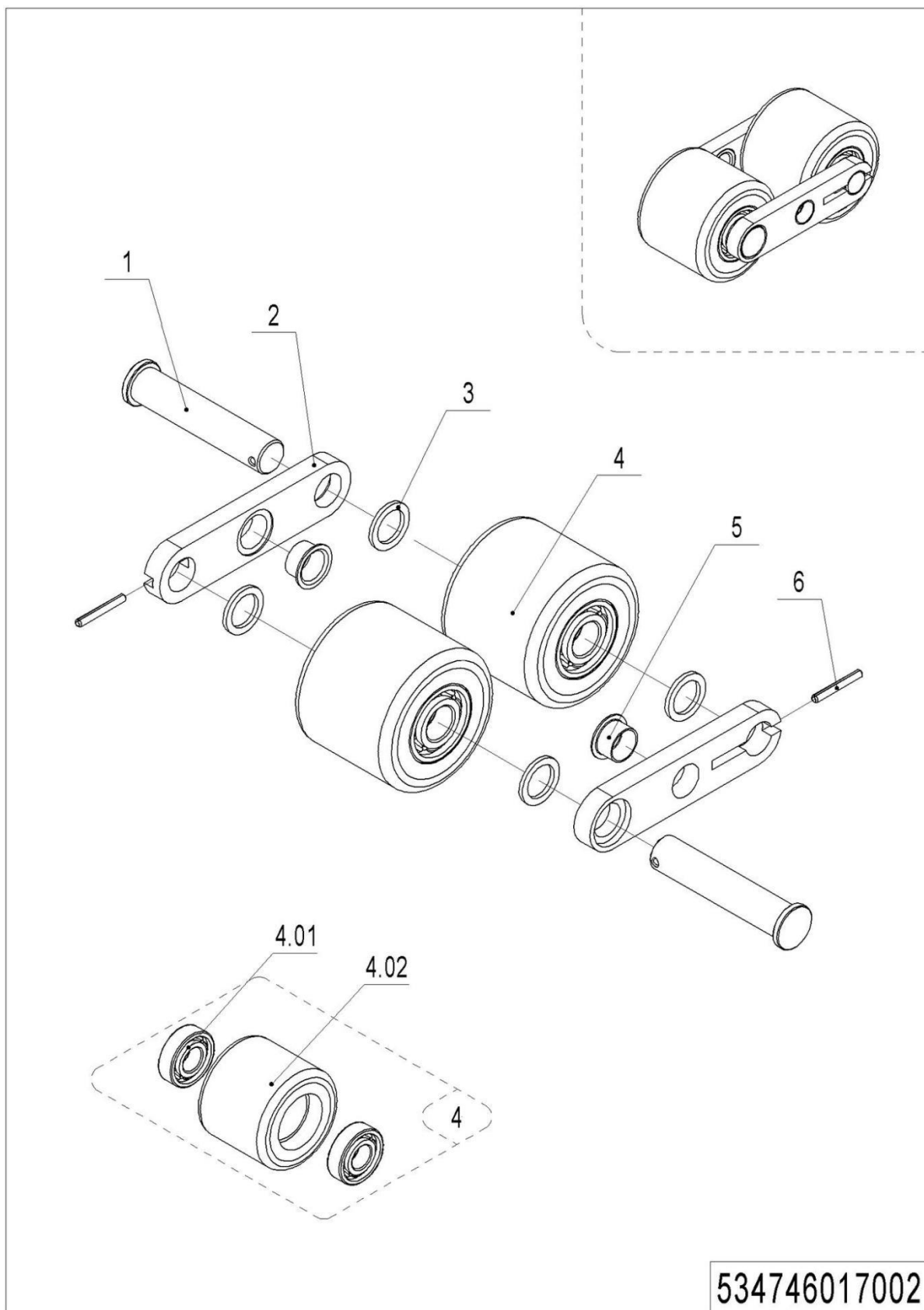
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	922100100001		Tiller	1		REMA
1	505698520016	2	Left Button	1		
2	505698520005	2	Magnet	4		
3	505698520002	2	Horn Button	1		
4	505698520003	2	Horn Button Spring	5		
5	505698520027	2	Torsional Spring	1		
6	505698520004	2	Sleeve	2		
7	505698520009	2	Washer	2		
8	505698520008	2	Screw M3X16	2		
9	505698520001	2	Left Travel Knob	1		
10	505698520014	2	Tiller Cap	1		
11	505698520026	2	Torsional Spring	1		
12	505698520006	2	Spring	4		
13	505698520020	2	Button Cap	1		
14	505698520019	2	Pedestal	1		
15	505698520024	2	Lamp	1		
16	505698520025	2	Lamp Holder	1		
17	505698520012	2	Clamp	1		
18	505698520023	2	Screw ST4.2X25	1		
19	505698520021	2	Button Cap	1		
20	505698520022	2	Right Button	1		
21	505698520018	2	Torsional Spring	2		
22	505698520017	2	Fixed Base	2		
23	505698520028	2	PCB	1		
24	505698520015	2	Tiller Cap	1		
25	505698520007	2	Screw M6X10	3		
26	505698520013	2	Sensor	2		
27	505698520010	2	Drive Knob	1		
28	505698520011	2	Shaft-Traction Lever	1		

03 Tiller(DT)(505646010003)



03 Tiller(DT) (505646011003)

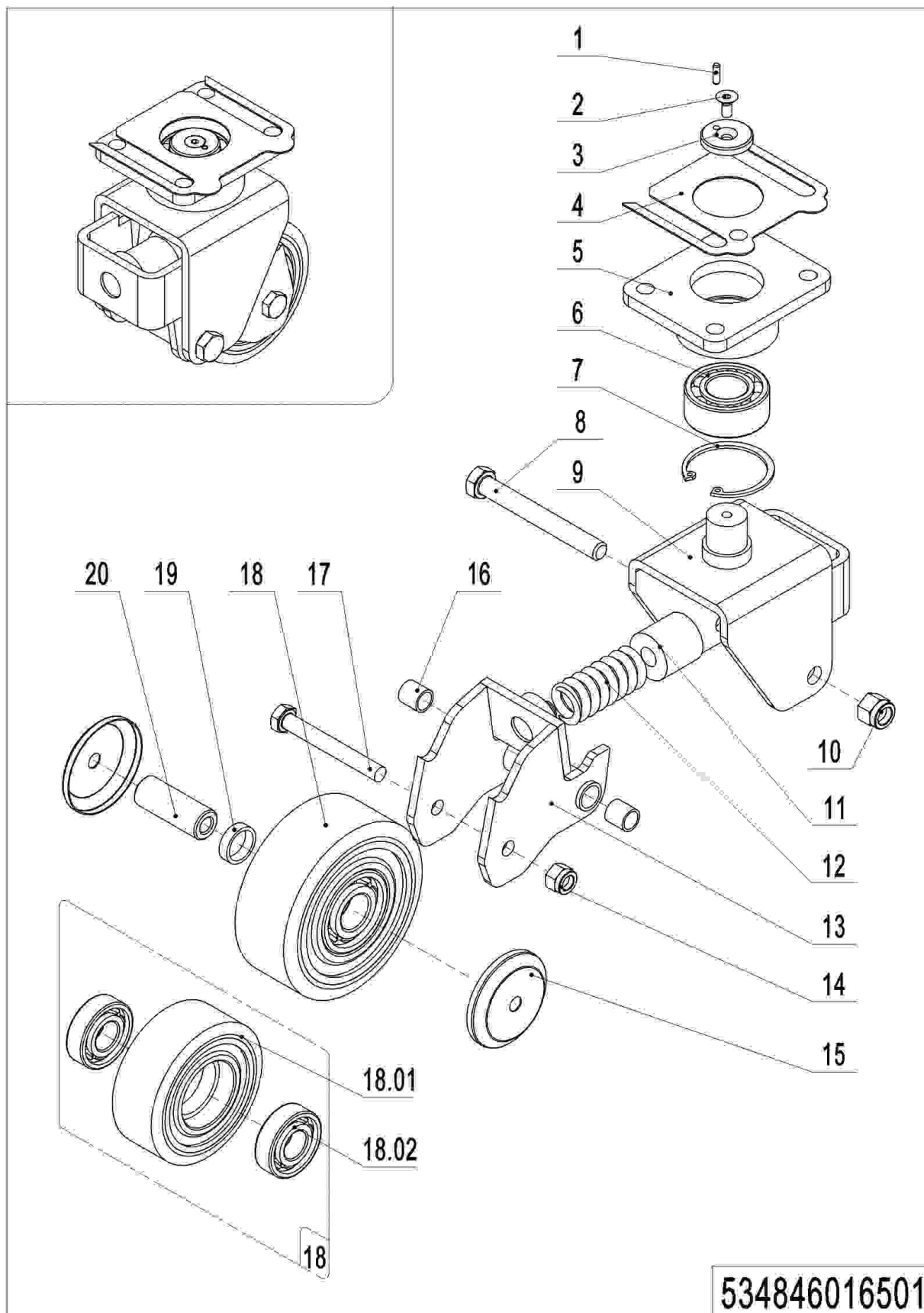
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	922100100012		Tiller	1		
1	910200200032	1	Screw M6x10	3		M6×10
2	505698520124	2	Tiller Cap	1		
3	505698510024	2	Tiller Cap Kits	1		
3.1	505698510021	2	Tiller Cap Kits	1		Include circuit board
3.11	505698510023	2	Sensor	1		
3.12	505698520113	2	Left Lift Button	1		
3.13	505698520114	2	Right Lift Button	1		
3.14	505698520115	2	Button	1		
3.15	505698520116	2	Horn Button	1		
3.16	505698520117	2	Spring	5		
3.17	505698520118	2	Spring	4		
3.18	505698520119	2	Inner Cover	1		
3.19	505698520120	2	Cover	1		
3.2	505698520121	2	Accelerator Knob(Right)	1		
3.3	505698520122	2	Sleeve	2		
3.4	505698520123	2	Accelerator Knob(Left)	1		
3.5	910200200004	1	Screw M3x16	2		M3×16
3.6	505698510022	2	Magnetic Steel Base Kit	1		

04 Load Wheel (534746017002)

04 Load Wheel (534746017002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534717020001		Pin Shaft	2		
2	534717020002	2	Connecting Plate	2		
3	940600500004		Washer	4		
4	532998510001		Wheel Accessories	2		
4.01	910700200019		Bearing	4		
4.02	940300300009		Wheel $\Phi 84 \times 70$	2		
5	940500200003	1	Bushing	2		
6	910600400017	1	Spring Pin	2		

05 Caster (534846016501)

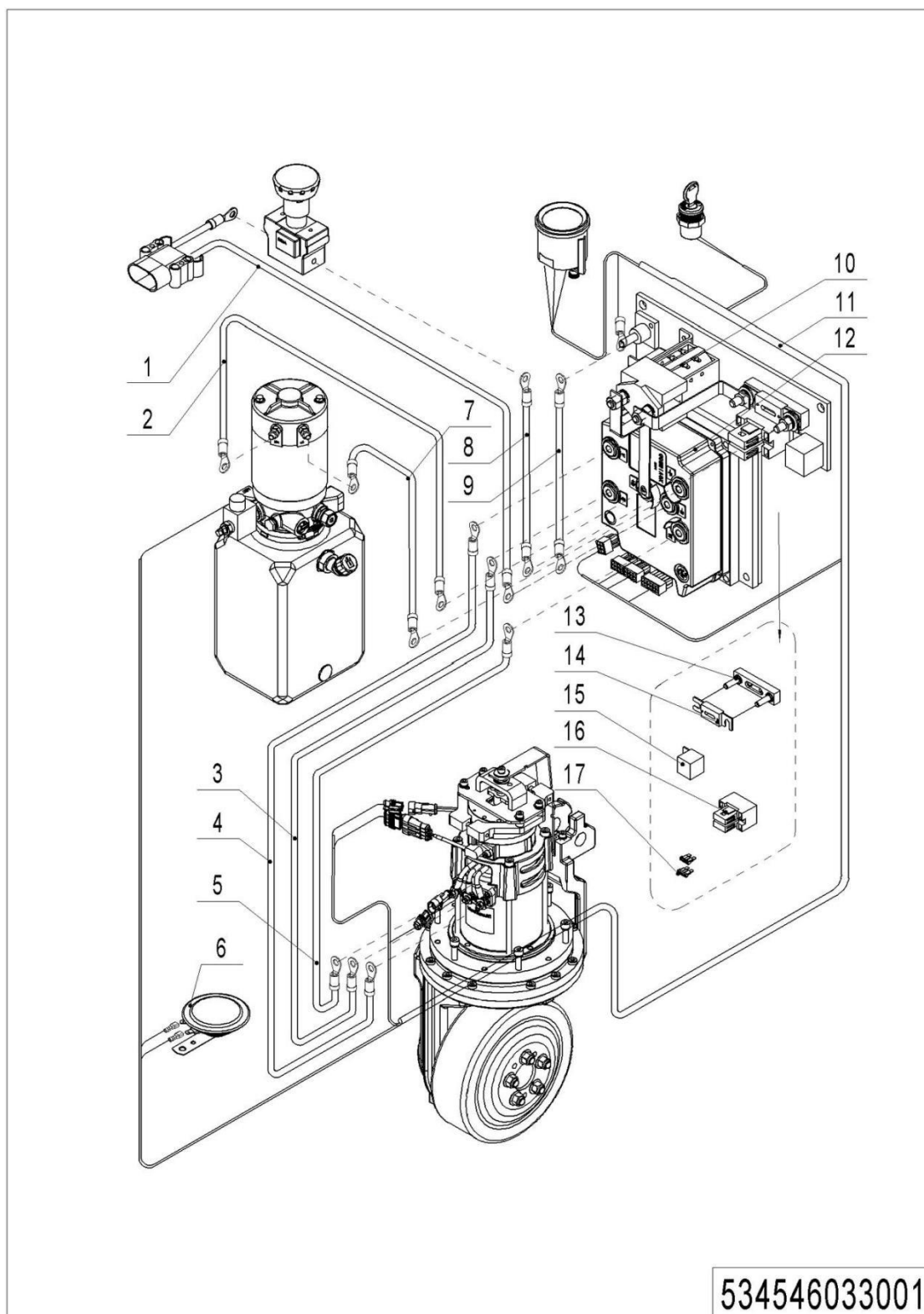


05 Caster (534846016501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	534816510000		Caster Assembly	2		
1	910600100004	1	Cylindrical Pin	1		
2	941100300001	1	Screw M6x14	1		
3	505616520007	1	Circlip(Shaft)	1		
4	505616520014		Gasket	1		
5	505616510002	2	Connecting Plate	1		
6	910700500002		Bearing	1		
7	910401400016	1	Circlip(Hole)	1		
8	941100200002	1	Bolt M12x100	1		
9	536716510003	2	Wheel Carrier	1		
10	910300500006	1	Nut	1		
11	505616520000	2	Spring	1		
12	940400500007	2	Spring	1		
13	505616510003	2	Whirling Arm	1		
14	910300500005	1	Nut	1		
15	505616520011		Dust Cap	2		
16	940500100002	1	Bushing	2		
17	910100100038	1	Bolt M10x80	1		
18	505698510000		Wheel Accessories	1		
18.01	940300300018		Wheel Φ 100x40	1		
18.02	910700200019		Bearing	2		
19	505616520012		Circlip	2		
20	505616520013		Bushing	1		

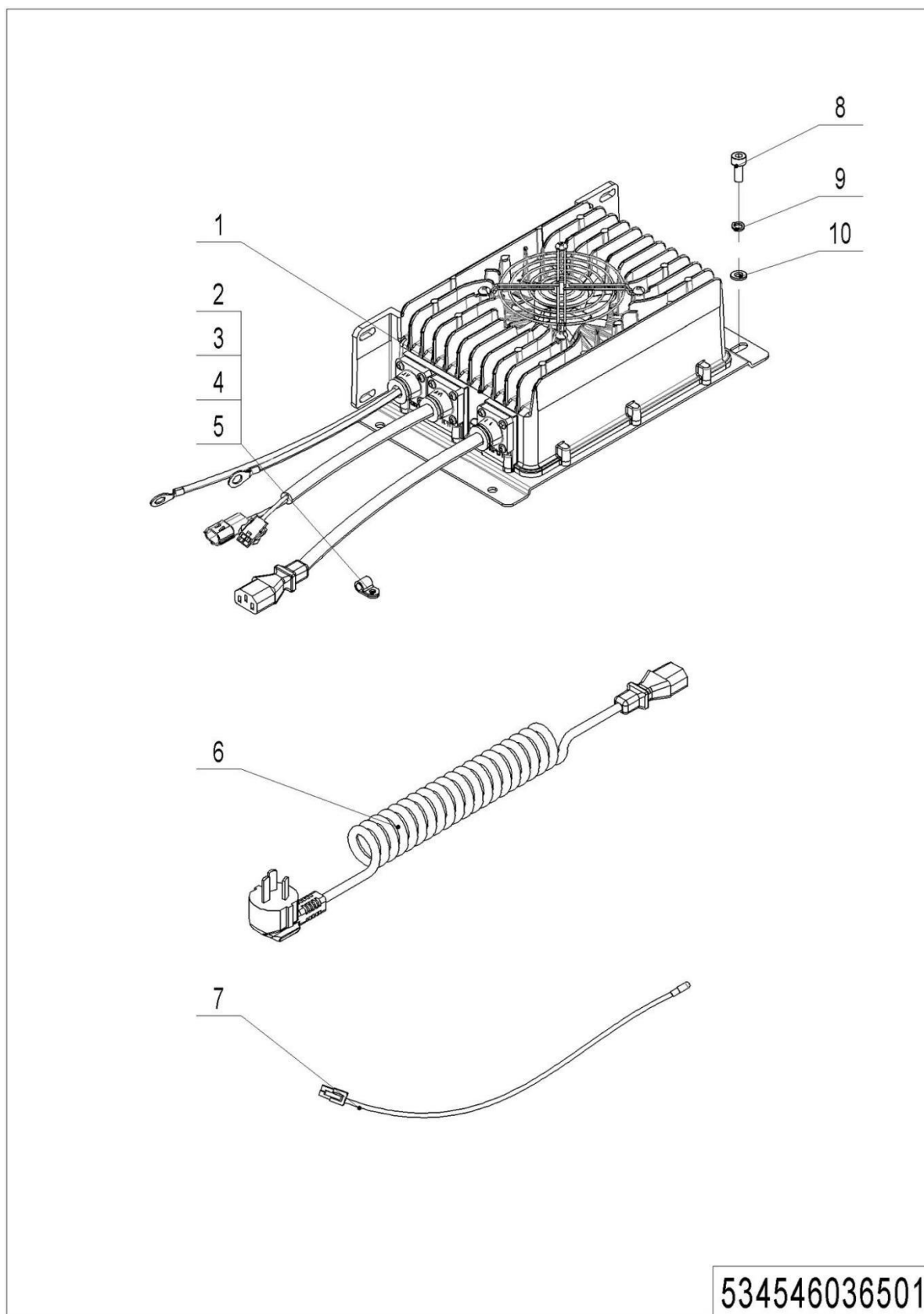
Chapter 6: Electrical Parts

01Wire Harness (534546033001)



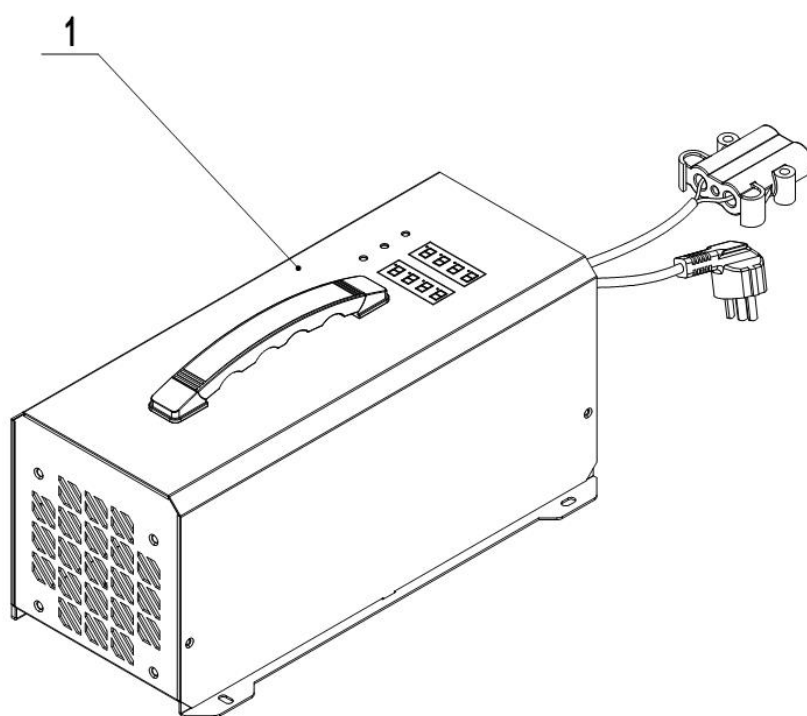
01 Wire Harness (534546033001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534833010008	2	Wire Harness	1		
1	534533010002	2	Wire Harness	1		Li
2	534533010007	2	Cable	1		
3	534833010003	2	Cable	1		
4	534833010004	2	Cable	1		
5	534833010005	2	Cable	1		
6	920500100001		Horn	1		
7	534533010006	2	Cable	1		
8	534833010009	2	Cable	1		
9	534833010013	2	Connection Wire	1		
10	920700100002		Contactor	1		
11	534533010000	2	Wire Harness	1		
11	534533010001	2	Wire Harness	1		Li
12	534533210021		Controller	1		
12	534533210024		Controller	1		
13	920100400002		Fuse Holder	1		
14	920100100013		Fuse	1		
15	920800100001		Relay	1		
16	920100400005		Fuse Holder	1		
17	920100200002		Fuse	2		

02 Charger (534546036501)

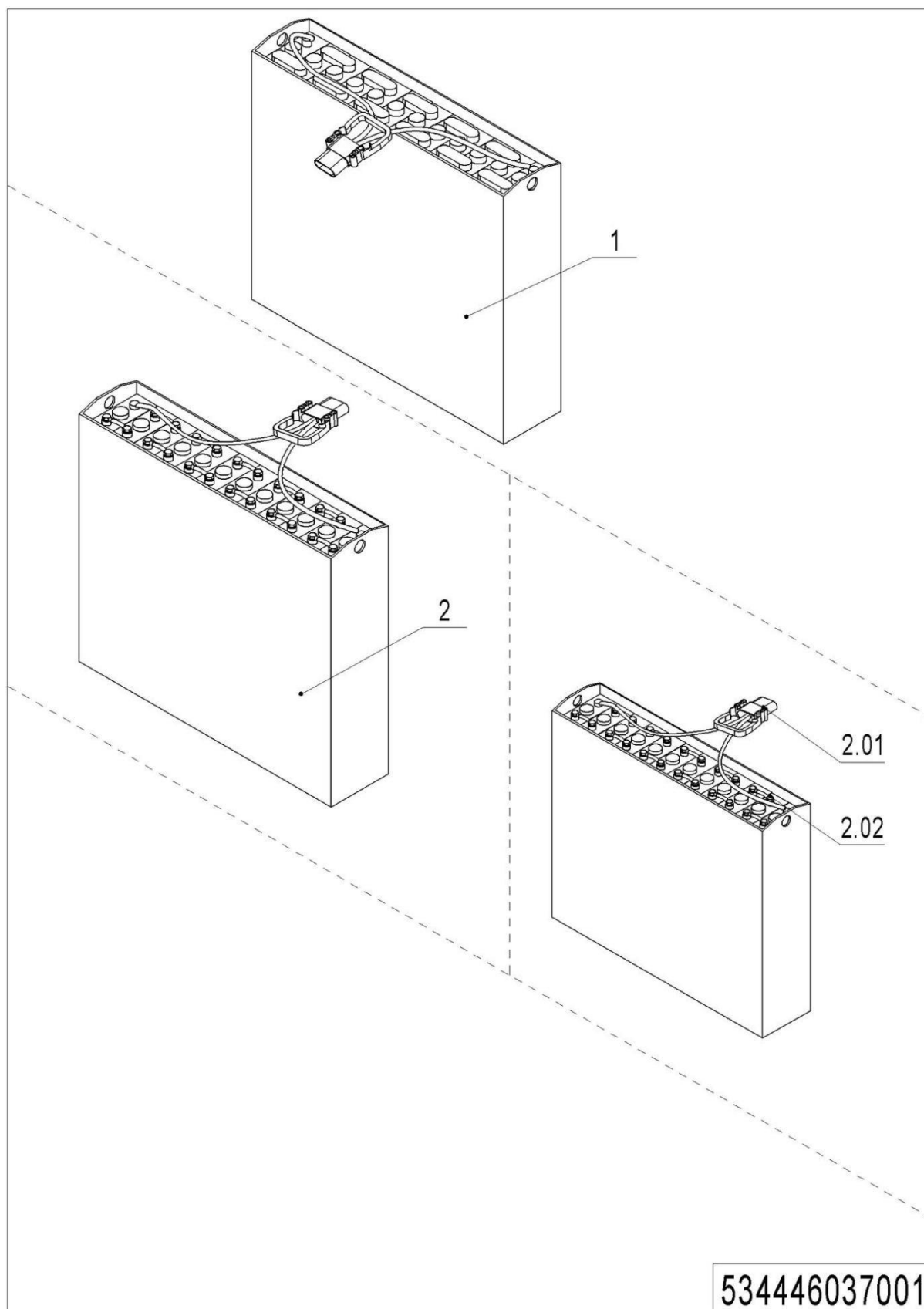
02 Charger (534546036501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921000100045		Charger 24V25A	1		
1	921000200596		Charger 24V25A	1		YXL
2	921300200001	1	Cable Clamp	4		
3	910200500034	1	Screw M4x8	4		
4	910400100003	1	Flat Washer	4		
5	910400500003	1	Spring Washer	4		
6	921500200031		Spring Cable(USA)	1		
6	921500200008		Spring Cable(Asia)	1		
6	921500200005		Spring Cable(EU)	1		
6	921500200003		Spring Cable(AUS)	1		
6	921500200004		Spring Cable(ENG)	1		
7	922000100020		Lamp	1		
8	910200200033	1	Screw M6x12	4		
9	910400500005	1	Spring Washer	4		
10	910400100005	1	Flat Washer	4		

03 Charger(Li) (534546036502)**534546036502**

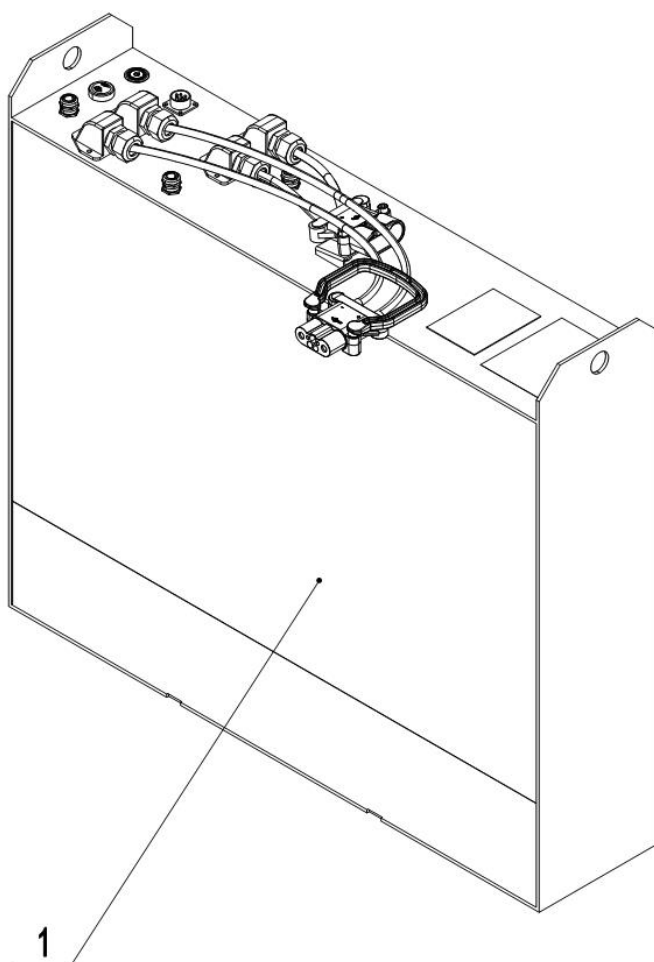
03 Charger(Li) (534546036502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921000200522		Charger	1		
1	921000200523		Charger 24V60A(Asia-EN)	1		
1	921000200524		Charger 24V60A(EU)	1		
1	921000200525		Charger 24V60A(ENG)	1		
1	921000200526		Charger 24V60A(AUS)	1		
1	921000200527		Charger 24V60A((ISR)	1		
1	921000200528		Charger 24V60A(ARG)	1		
1	921000200529		Charger 24V60A(ZA)	1		
1	921000200723		Charger 24V50A(US)	1		
1	921000200530		Charger 24V60A(US)	1		
1	921000200631		Charger 24V60A(THA)	1		
1	921000200690		Charger 24V60A(US)	1		
1	921000200663		Charger 24V60A(BIGZA)	1		

04 Traction Battery (534446037001)

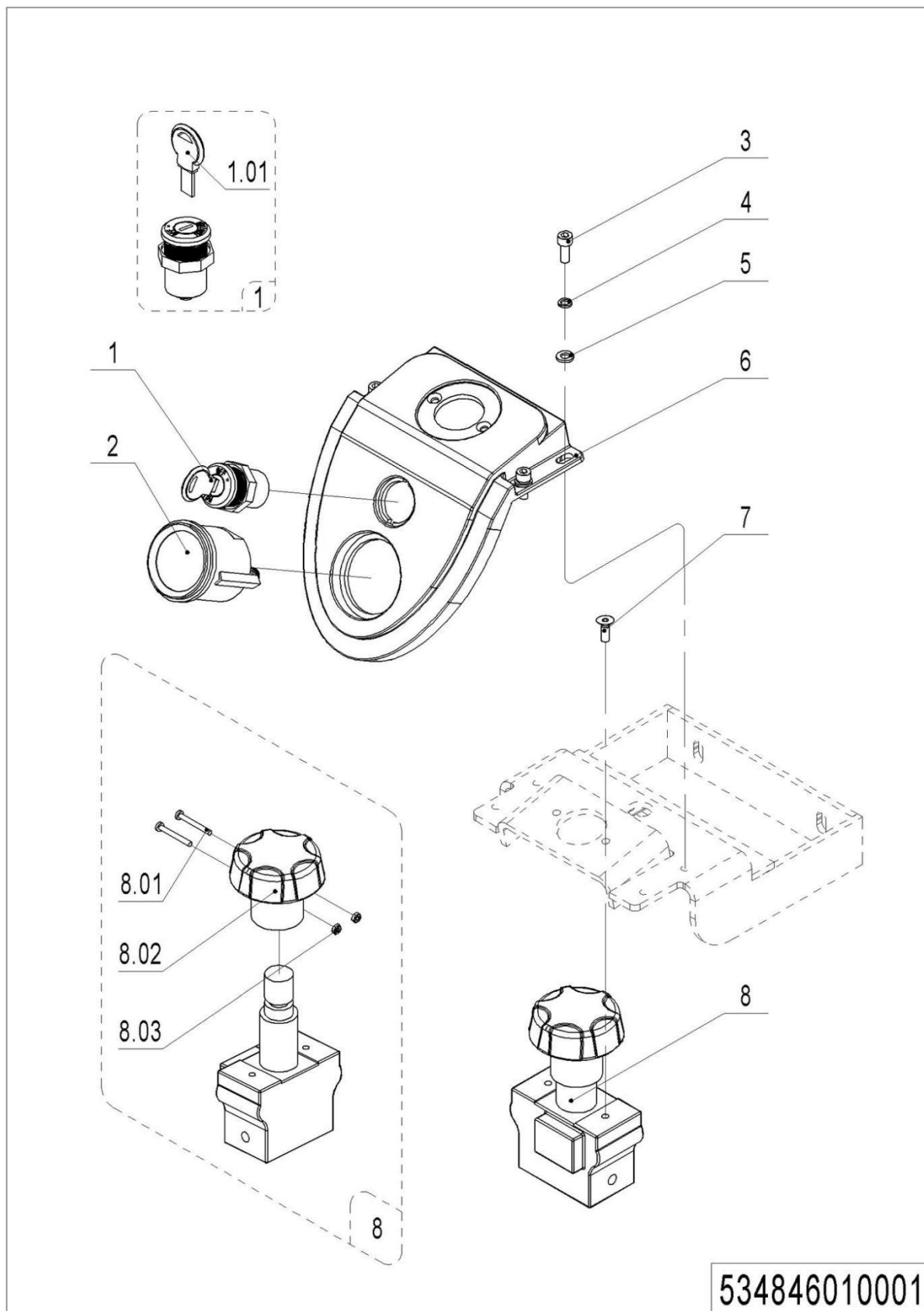
04 Traction Battery (534446037001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534437010000		Battery24V180Ah(Welded)	1		
1	534437010001		Battery24V180Ah(Bolted)	1		
2.01	920400100007		Connector	1		General Use
2.02	505698520000		Screw M10X22	24		Bolted Only

05 Traction Battery (Li) (534546037001)**534546037001**

05 Traction Battery(Li) (534546037001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920600100925	2	Li-Battery24V105Ah	1		XNL, REMA80
1	920600100932	2	Li-Battery24V150Ah	1		XNL, REMA80

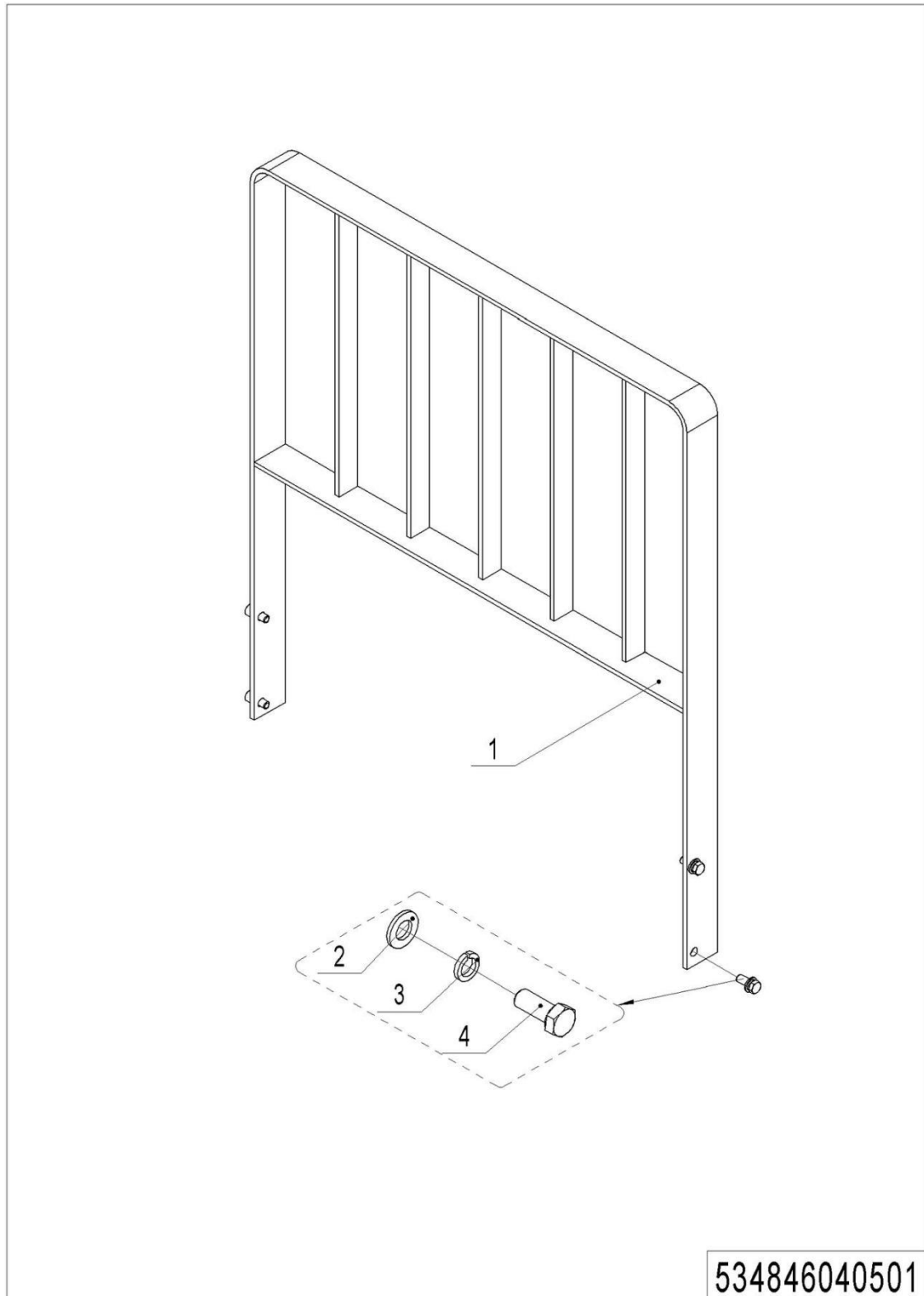
06 Display Assembly (534846010001)

06 Display Assembly (534846010001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505634010000		Key Switch	1		
1	505634010001		Key Switch	1		Li
1.01	505698520031		Key	1		
2	921100100049		Display	1		D13L
2	921100100012		Display	1		MDI
3	910200200035	1	Screw M6x16	4		
4	910400500005	1	Spring Washer	4		
5	910400100005	1	Flat Washer	4		
6	504410020001	2	Guard Cover	1		
7	910200400011	1	Screw M5x12	2		
8	920200100001		Emergency Switch	1		
8.01	910200500016	1	Screw M3x25	2		
8.02	505698520029		Emergency Button	1		
8.03	910300100002	1	Nut	2		

Chapter 7: Special Parts

01 Load Backrest (Optional) (534846040501)



01 Load Backrest (Optional) (534846040501)

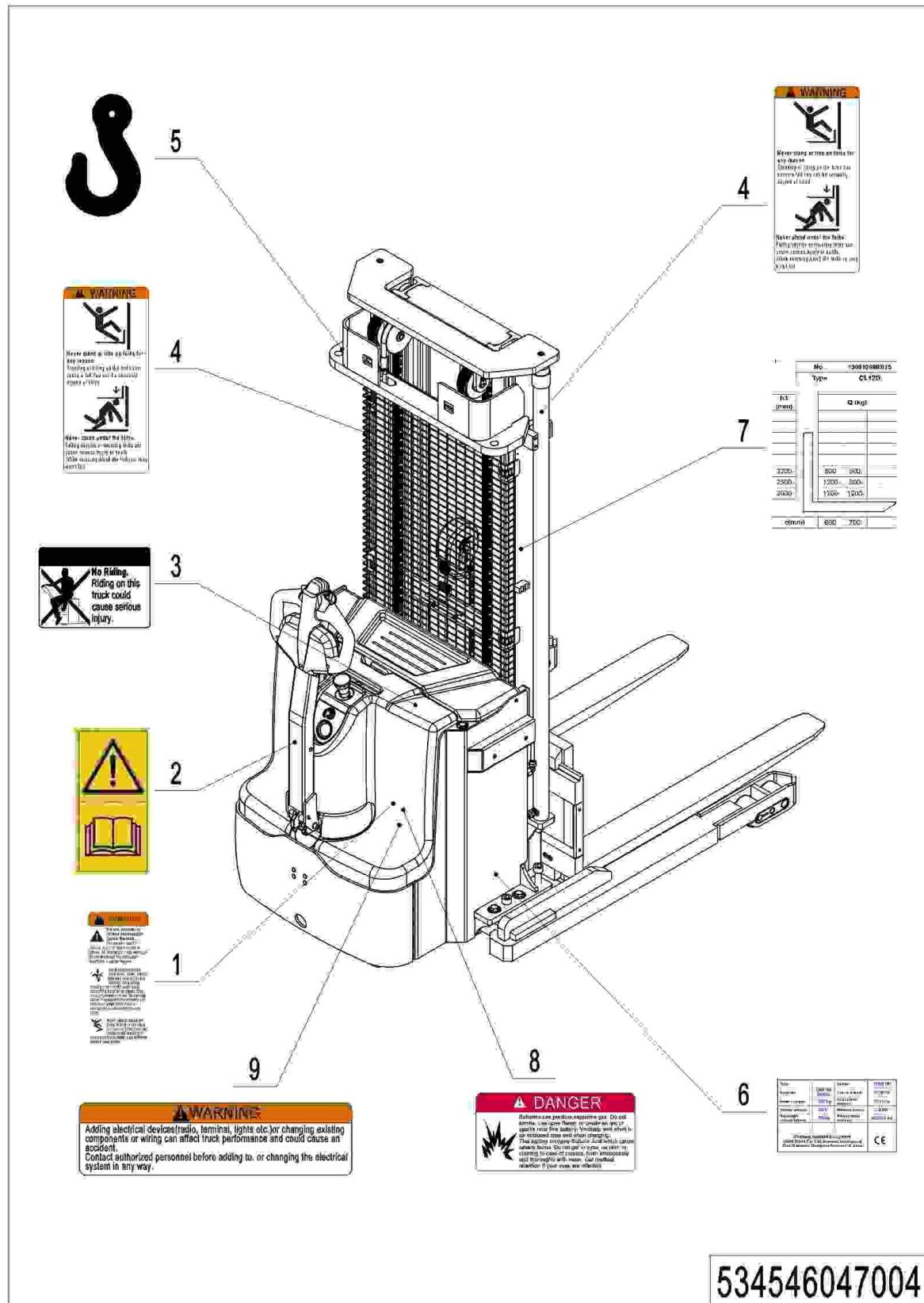
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	534840510000	2	Load Backrest	1		
2	910400100007	1	Flat Washer	4		
3	910400500007	1	Spring Washer	4		
4	910100300037	1	Bolt M10x30	4		

1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

01 Label and Decal (EU) (534846047002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941200300001		Label	2		
2	941200100004		Label	2		
3	941200100003		Label	1		
4	941200300002		Label	1		
5	534547502002		Load Capacity Diagram	2		
6	534547502001		Identification Plate	1		

02 Label and Decal (USA) (534546047004)



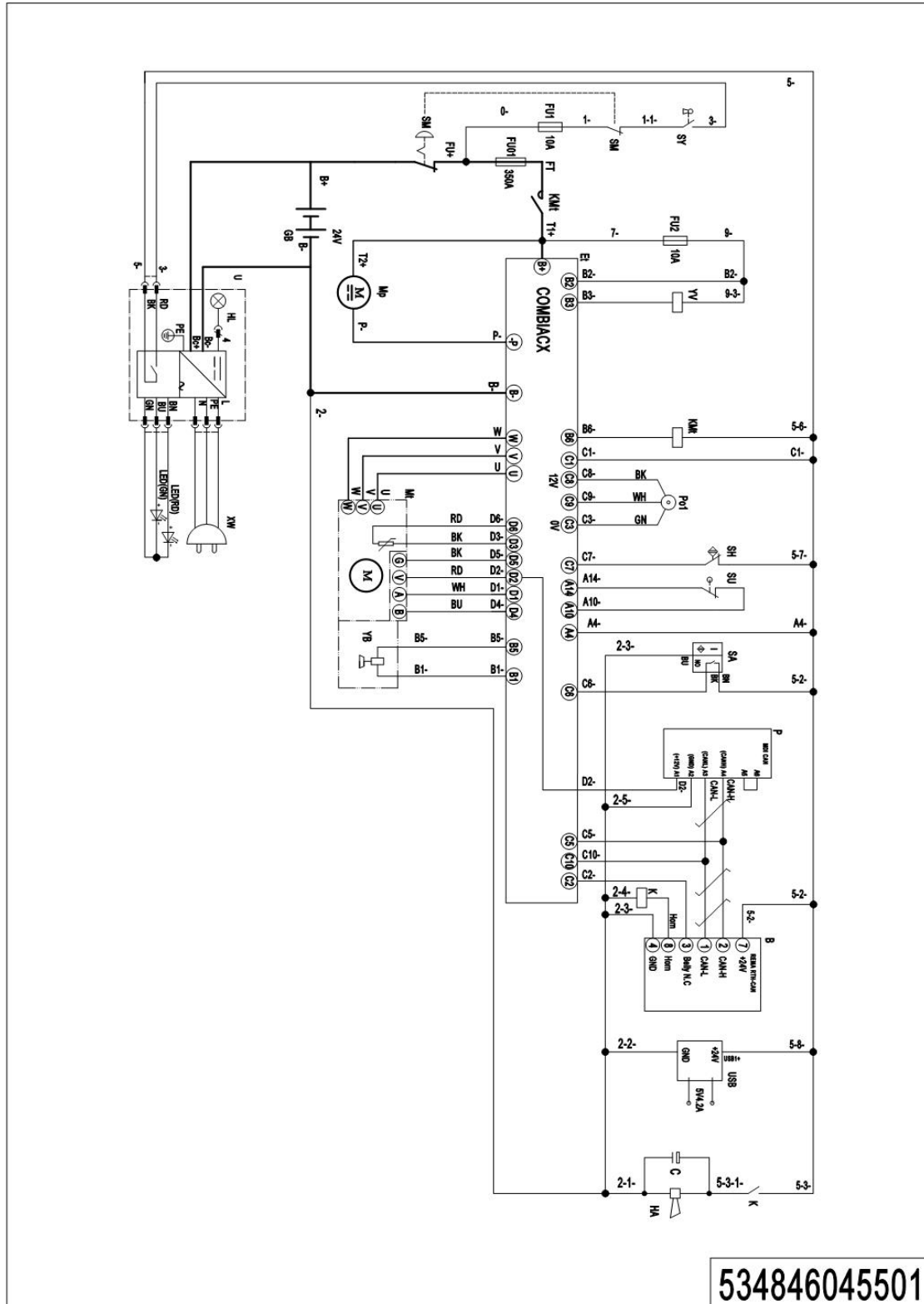
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

02 Label and Decal (USA) (534846047004)

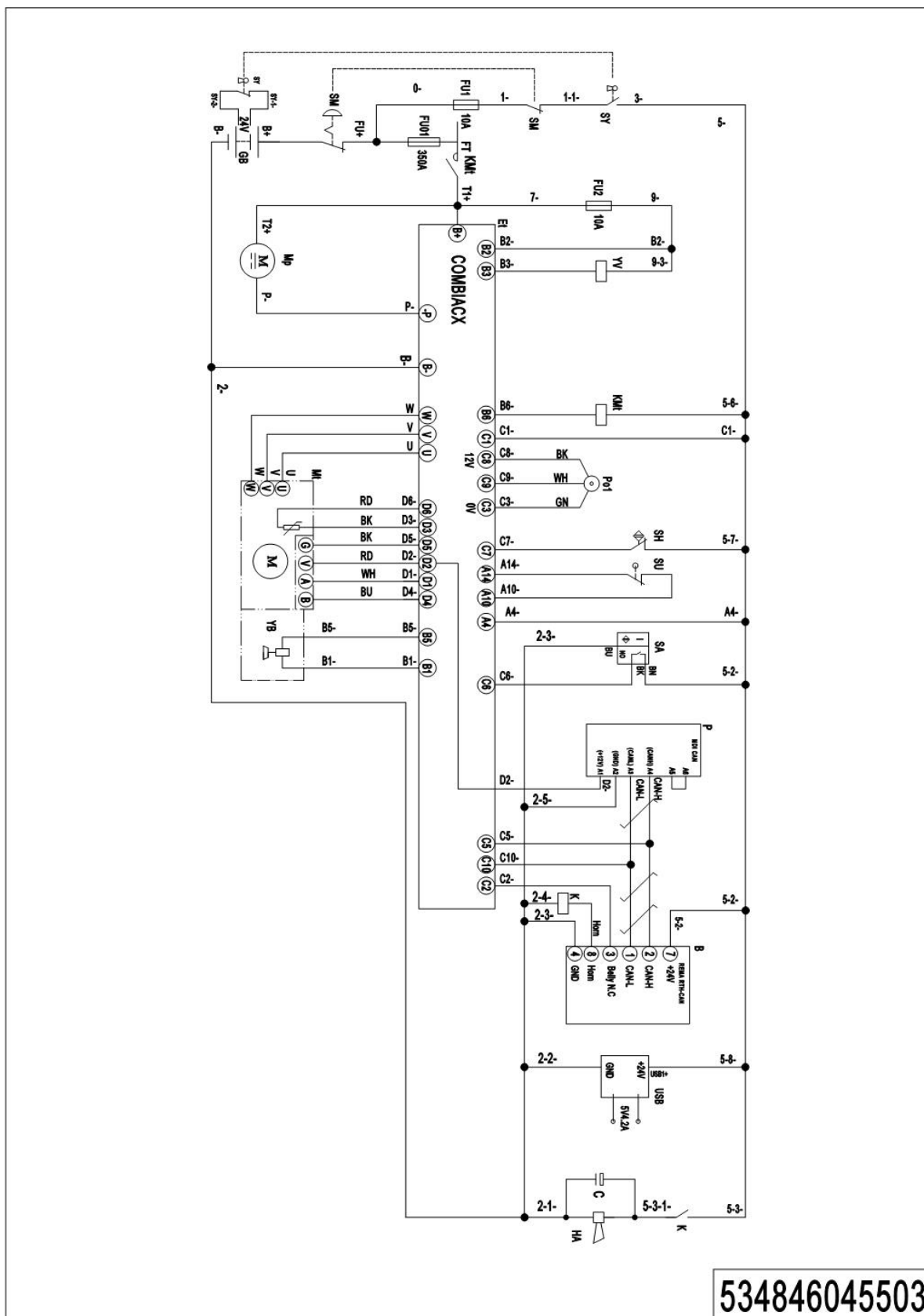
No.	Item Code	Mar	Item Description	Qty.	Substitute	Note
1	941200100009		Label	1		
2	941200300002		Label	1		
3	941200100011		Label	1		
4	941200100016		Label	1		
5	941200300001		Label	2		
6	534547502001		Identification Plate	1		
7	534547502002		Load Capacity Diagram	2		
8	941200100013		Label	1		
9	941200100010		Label	1		

Appendix

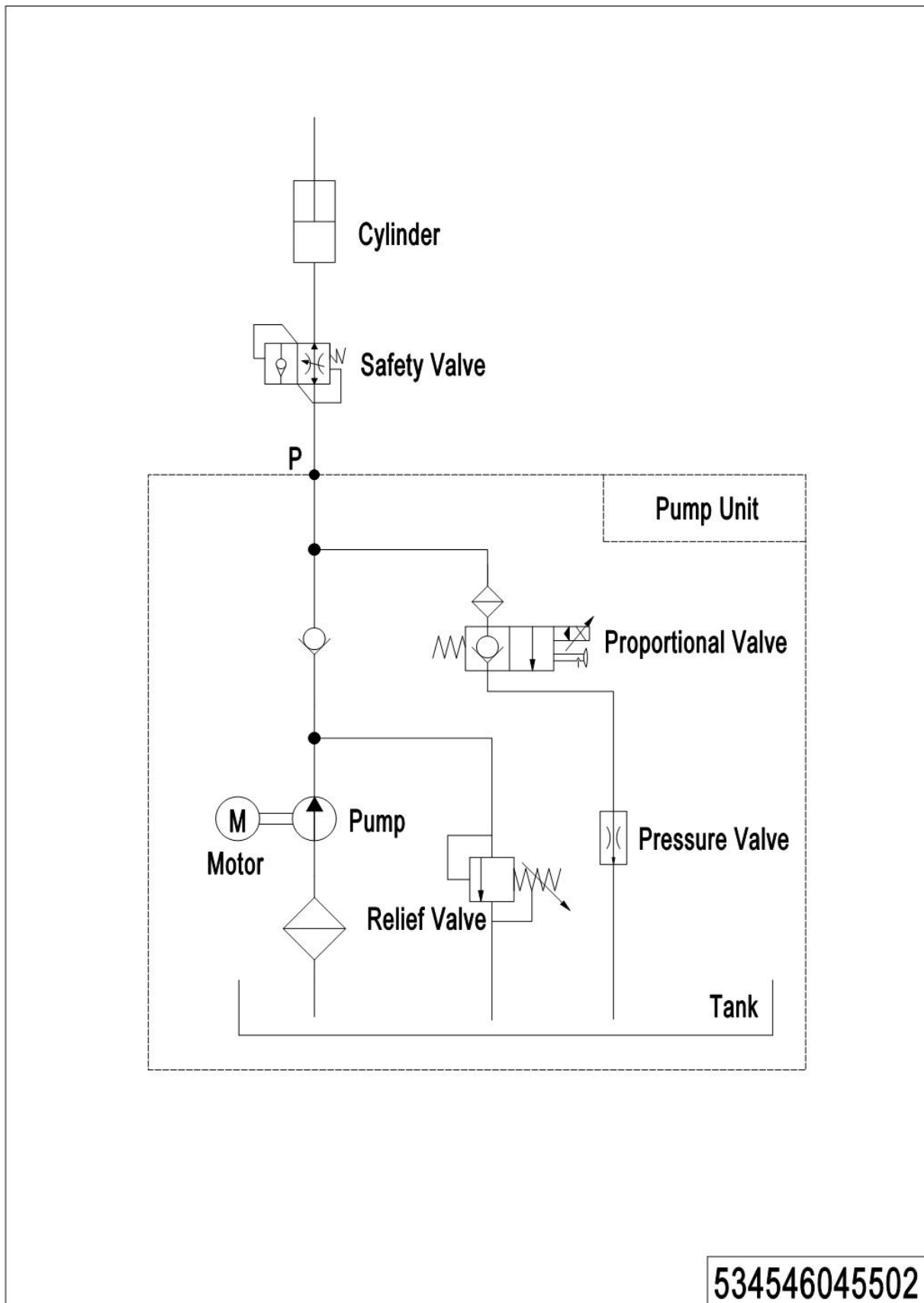
01 Electrical Circuit Diagram (534846045501)



02 Electrical Circuit Diagram (Li) (534846045503)



03 Hydraulic Circuit Diagram (534546045502)



04 Consumable Parts List

No.	Item Code	Item Description	Qty.	Chapter/ Section/ Number
1	534498510008	Carbon Brush	2	Chapter 2/02/02
2	534498510000	Seal Accessories	2	Chapter 4/01/18.01
3	534498510001	Seal Accessories	1	Chapter 4/01/44.01
4	534498510002	Seal Accessories	2	Chapter 4/02/16.01
5	940400100011	Gas Spring	1	Chapter 5/01/9
6	910700200019	Bearing	12	Chapter 5/05/4.01 Chapter 5/05/18.02
7	940300300009	Wheel $\Phi 84 \times 70$	4	Chapter 5/04/4.02
8	910700500002	Bearing	2	Chapter 5/05/6
9	940300300018	Wheel $\Phi 100 \times 40$	2	Chapter 5/05/18.01
10	920100100013	Fuse	1	Chapter 6/01/14
11	920100200002	Fuse	2	Chapter 6/01/17