

Print Number:

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NOBLELIFT

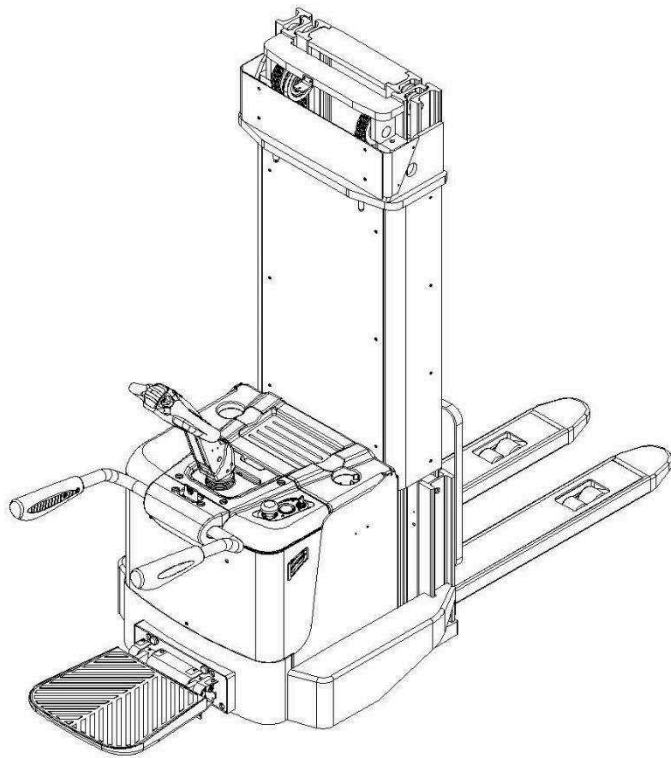


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Electric Pallet Stacker PS 15

PARTS MANUAL

532646020101



Version: V01

Truck Identification Number From:

Parts Manual PS15-PM01EN

Please order 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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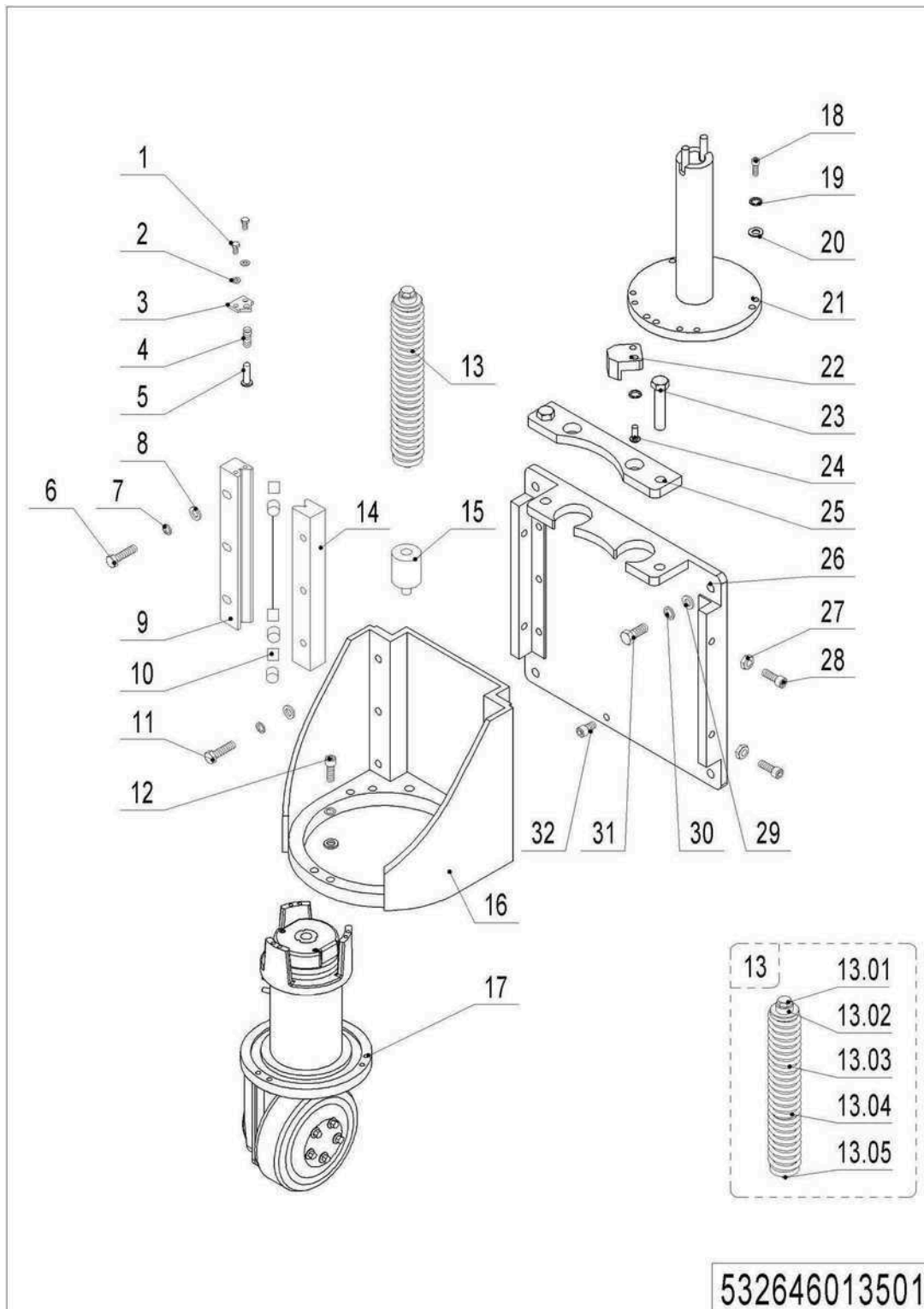
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Chapter 1: Drive System

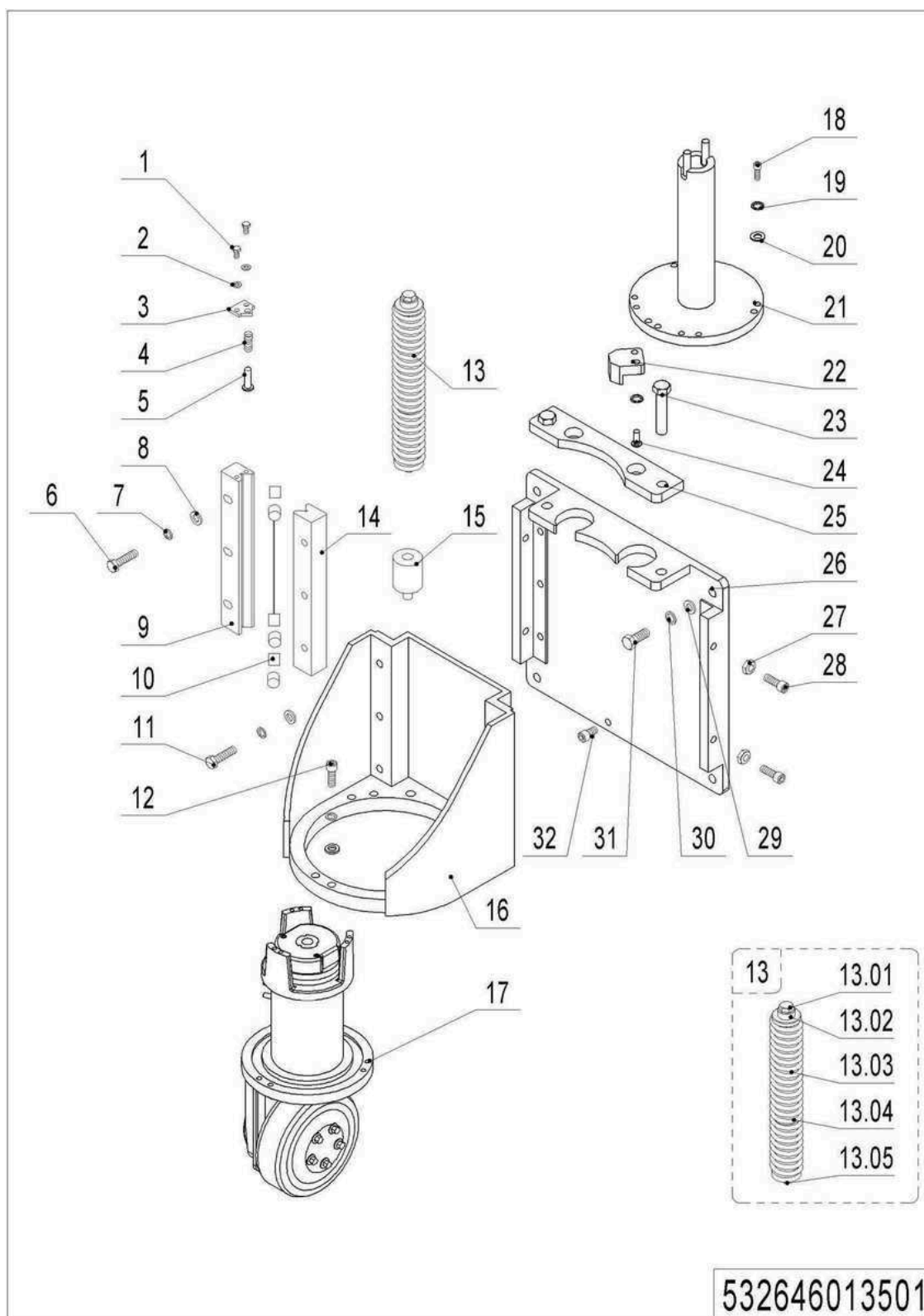
01 Drive Unit (Manual steering) (532646013501)



01 Drive Unit (Manual steering) (532646013501)

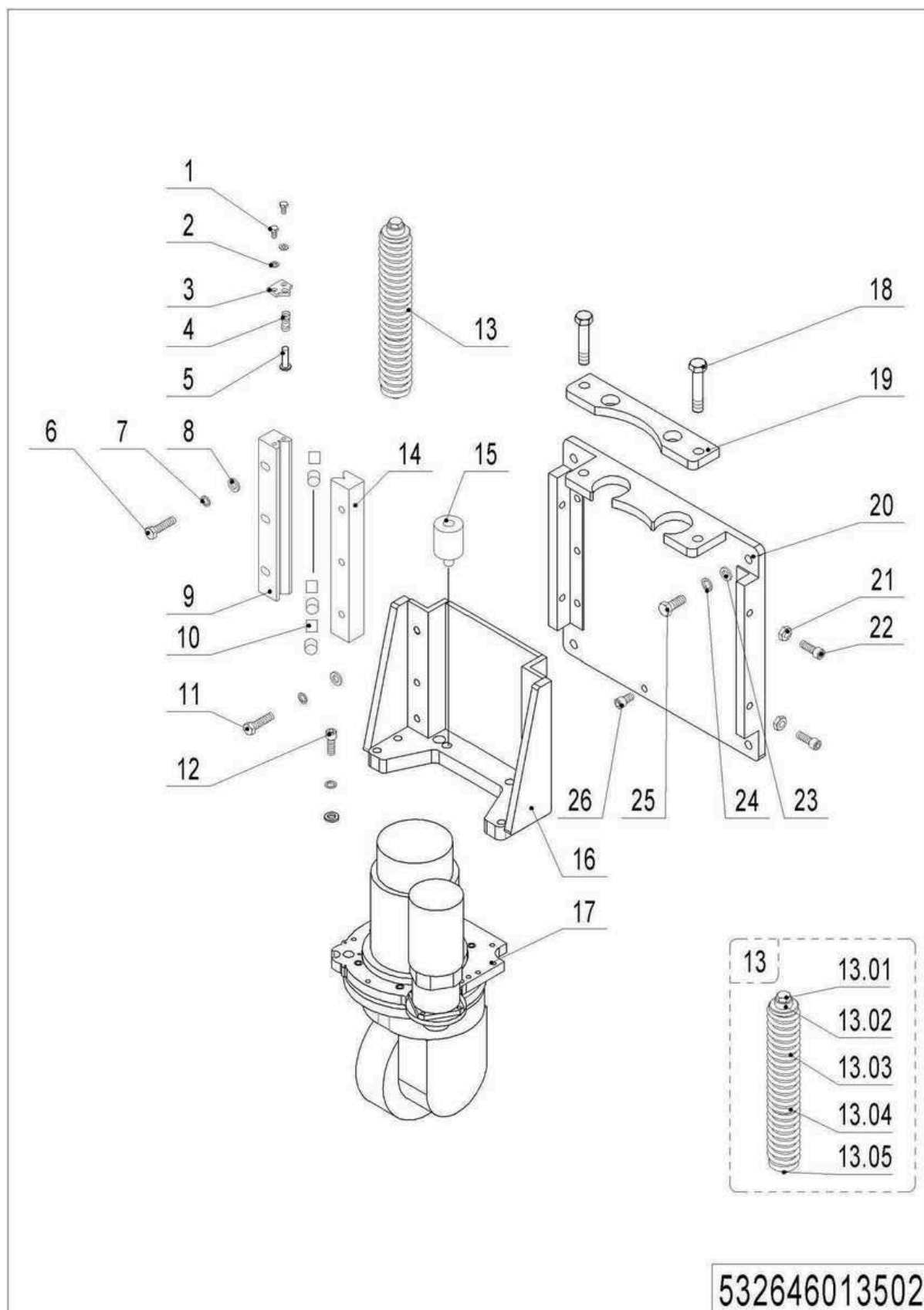
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200032	1	Screw	8		
2	910400500005	1	Spring Washer	8		
3	532613520018		End Cap	4		
4	532613520020		Spring	4		
5	532613520019		Pin	4		
6	910200200080	1	Screw	6		
7	910400500007	1	Spring Washer	18		
8	910400100007	1	Flat Washer	18		
9	532613520015		V Block	2		
10	532613520016		Roller	24		
11	910200200079	1	Screw	6		
12	910200200080	1	Screw	6		
13	532613510001		Spring Components	2		Triple Mast
13	532613510005		Spring Components	2		Double Mast
13.01	941100200001	1	Bolt	2		
13.02	532613520004		Gland	2		
13.03	532613520003		Sleeve	2		
13.04	532613520002		Spring	2		Triple Mast
13.04	532613520027		Spring	2		Double Mast
13.05	533213520007		Guide Rail	2		
14	532613520017		V Block	2		
15	532613520014		Subplate	2		
16	532613510003		Wheel Carrier	1		
17	940900400007	5	Drive Unit (GK)	1		check 532646013503
17	940900400008	5	Drive Unit	1		check 505646013003
18	910200200059	1	Screw	6		
19	910400500006	1	Spring Washer	10		
20	910400100006	1	Flat Washer	6		
21	532631210001		handle Spindle	1		
22	532631220001		Stop Block	2		

01 Drive Unit (Manual steering) (532646013501) Continuation



01 Drive Unit (Manual steering) (532646013501) Continuation

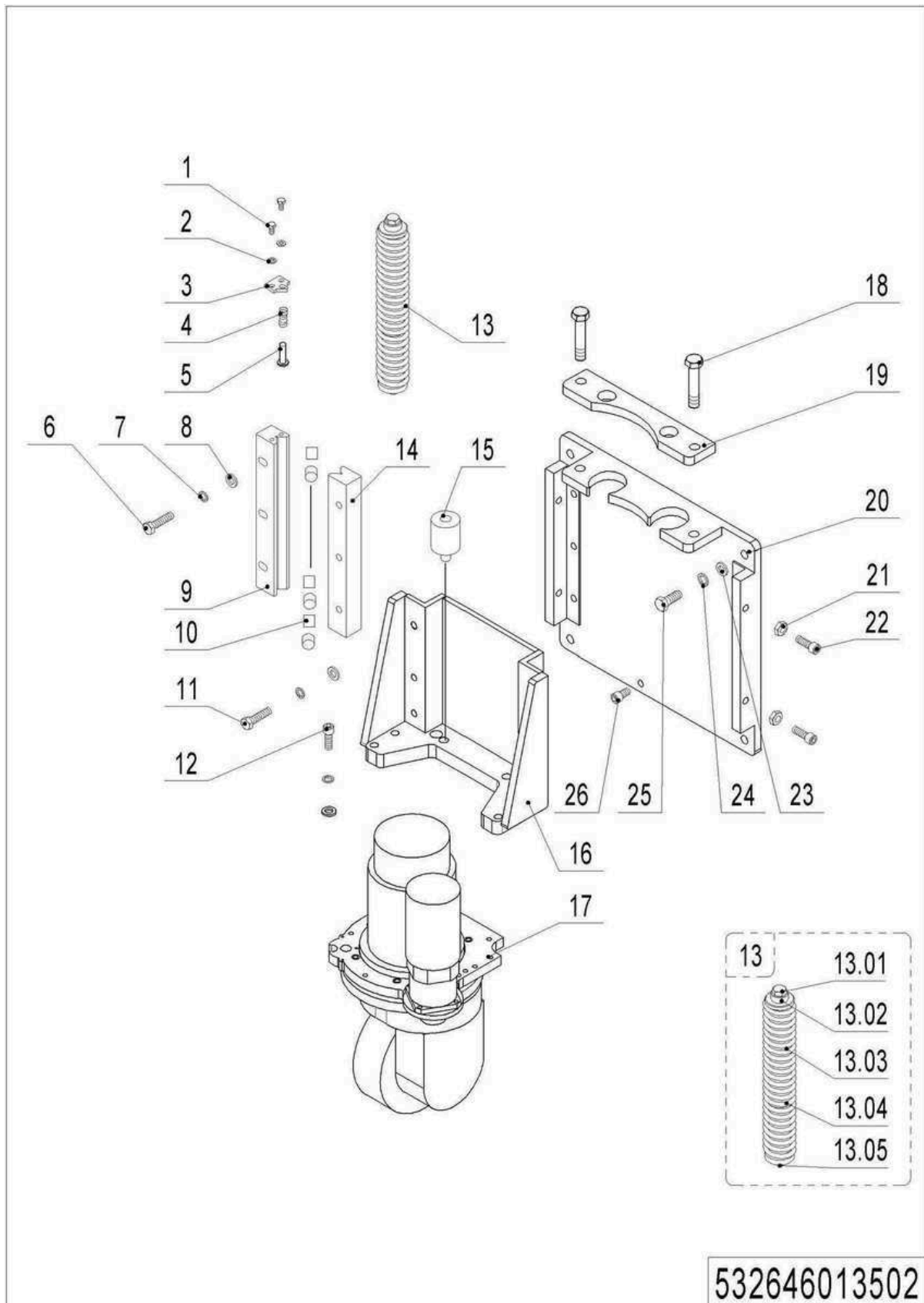
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
23	910100300066	1	Bolt	2		
24	910200300026	1	Screw	4		
25	532613520013		Top Plate	1		
26	532613510002		Bracket	1		
27	910300300005	1	Nut	4		
28	910201100001	1	Screw	4		
29	910400100008	1	Flat Washer	4		
30	910400500008	1	Spring Washer	4		
31	910200200098	1	Screw	4		
32	910200200089	1	Screw	1		

02 Drive Unit (Electrical steering) (532646013502)

02 Drive Unit (Electrical steering) (532646013502)

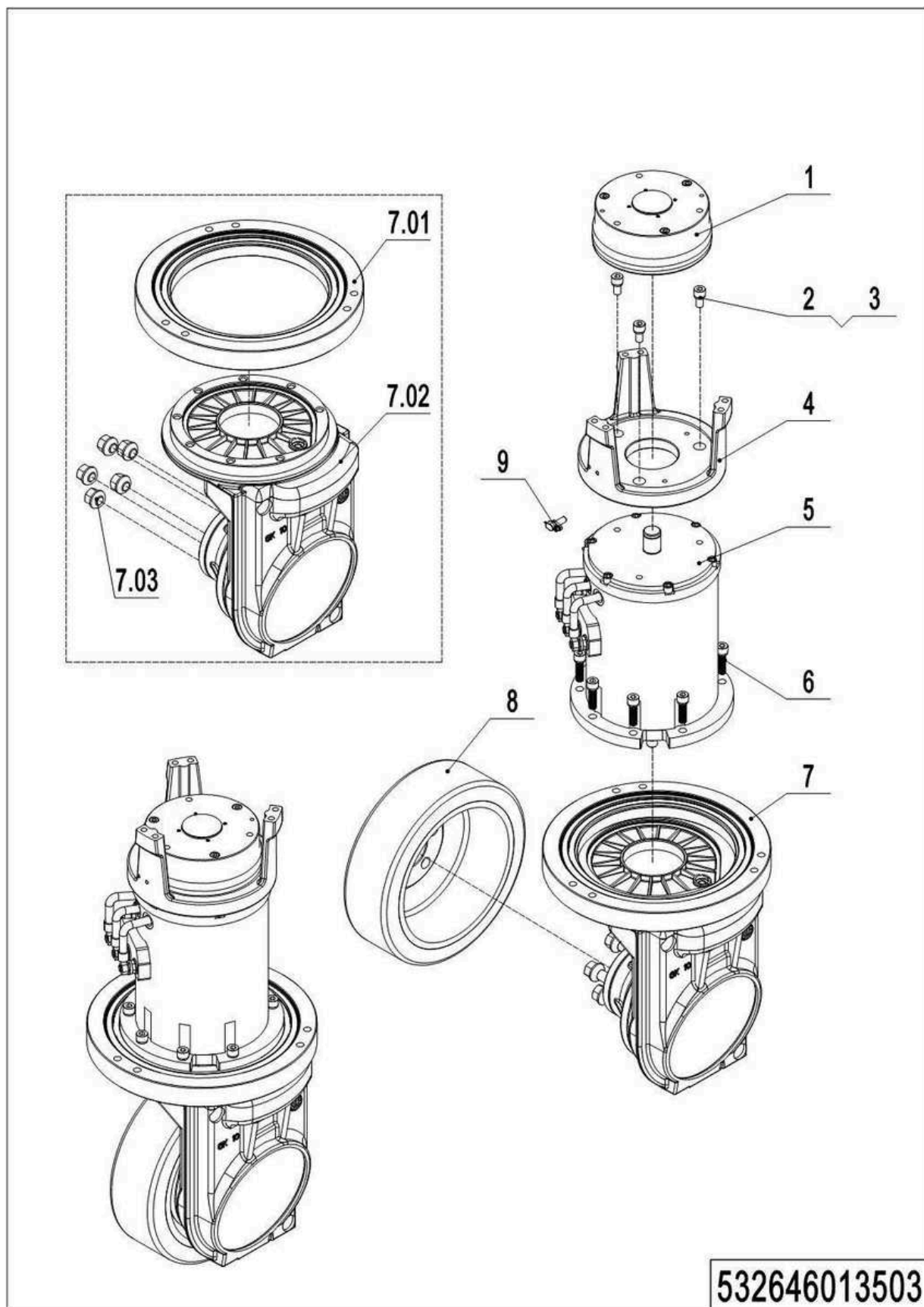
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200032	1	Screw	8		
2	910400500005	1	Spring Washer	8		
3	532613520018		End Cap	4		
4	532613520020		Spring	4		
5	532613520019		Pin	4		
6	910200200080	1	Screw	6		
7	910400500007	1	Spring Washer	18		
8	910400100007	1	Flat Washer	22		
9	532613520015		V Block	2		
10	532613520016		Roller	24		
11	910200200079	1	Screw	6		
12	910200200080	1	Screw	6		
13	532613510001		Spring Components	2		Triple Mast
13	532613510005		Spring Components	2		Double Mast
13.01	941100200001	1	Bolt	2		
13.02	532613520004		Gland	2		
13.03	532613520003		Sleeve	2		
13.04	532613520002		Spring	2		Triple Mast
13.04	532613520027		Spring	2		Double Mast
13.05	533213520007		Guide Rail	2		
14	532613520025		V Block	2		
15	532613520014		Subplate	2		
16	532613510004		Wheel Carrier	1		
17	940900500012	5	Steering Unit	1		check 532646013504
18	910100300066	1	Bolt	2		
19	532613520013		Top Plate	1		
20	532613510002		Bracket	1		
21	910300300005	1	Nut	4		
22	910201100001	1	Screw	4		

02 Drive Unit (Electrical steering) (532646013502) Continuation



02 Drive Unit (Electrical steering) (532646013502) Continuation

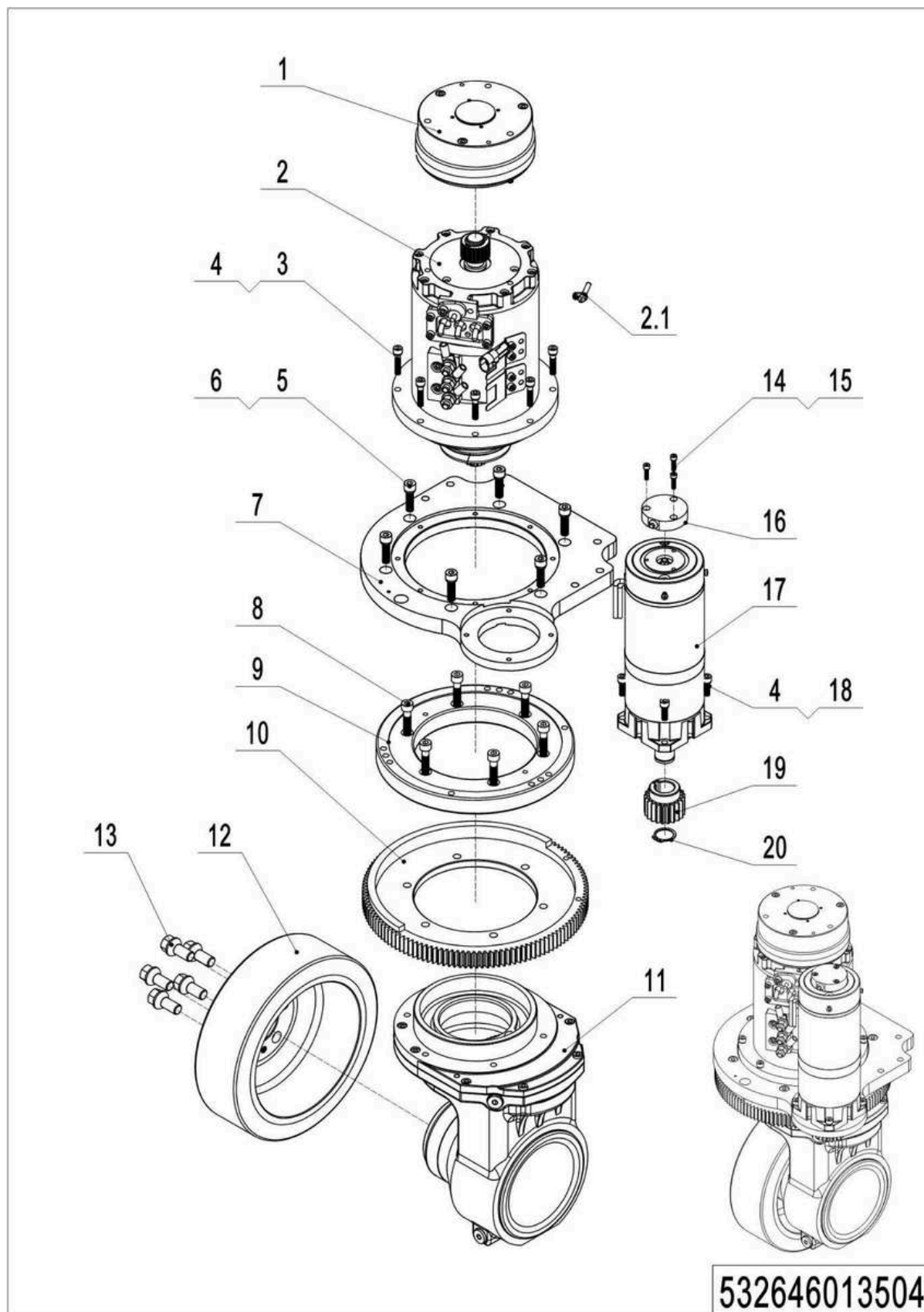
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
23	910400100008	1	Flat Washer	4		
24	910400500008	1	Spring Washer	4		
25	910200200098	1	Screw	4		
26	910200200089	1	Screw	1		

03 Drive Assembly (GK) (532646013503)

03 Drive Assembly (YX, 7EL) (532646013503)

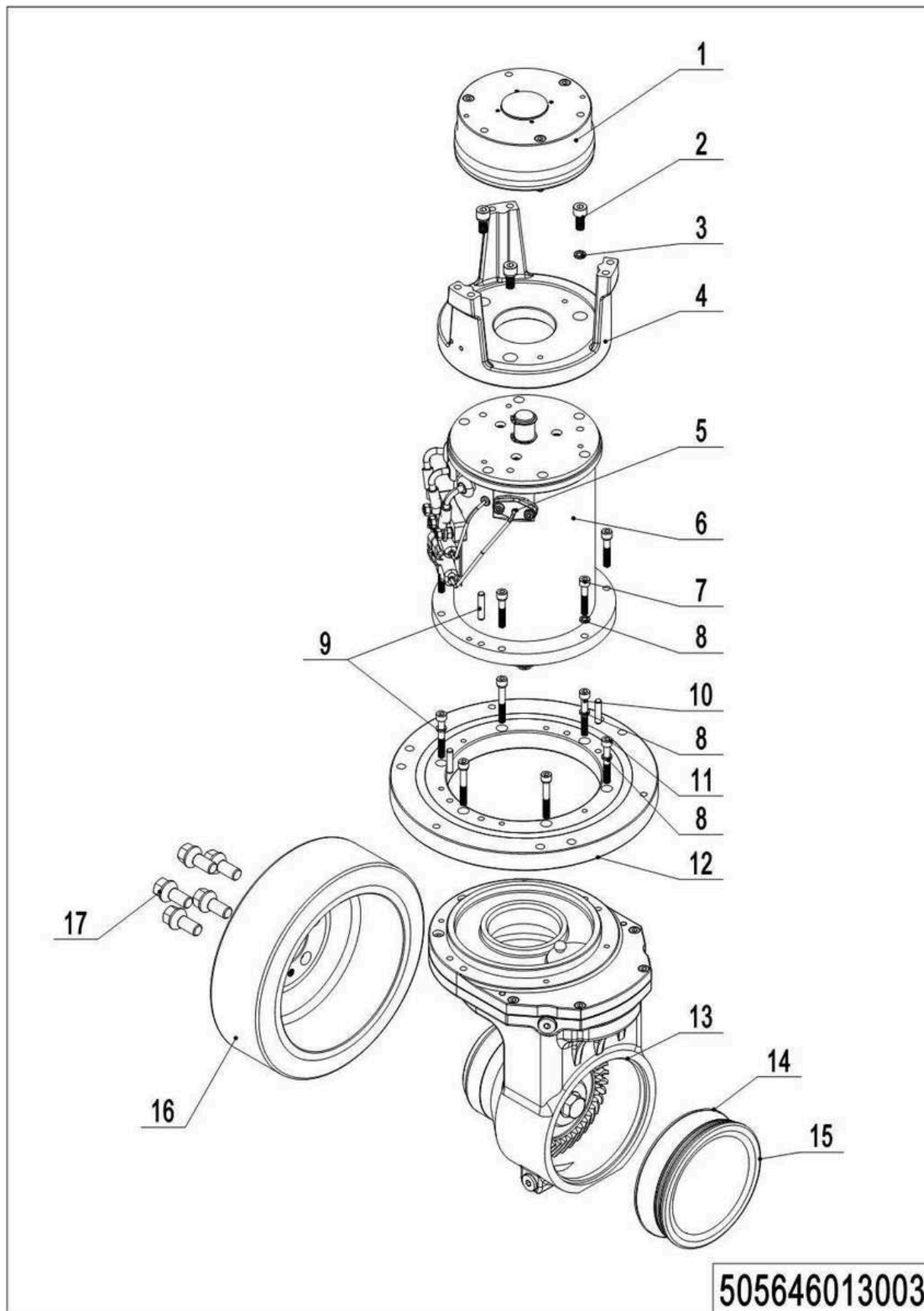
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	940900400008		Drive Unit	1		
1	961000400001		Brake	1		
2	910200200149		Screw	3		
3	910400500019		Spring Washer	11		
4	961000400002		Holder	1		
5	920900100085		Motor	1		
6	910200200138		Screw	8		
7	941000100005		Gearbox Assembly	1		
7.01	940998520074		Slewing Bearing	1		
7.02	940998520075		Gear Unit	1		
7.03	940998520076		Nut	5		
8	940300400005		WheelΦ230x70	1		
9	961000100017		encoder	1		

04 Drive Assembly (YX, 26EL) (532646013504)



04 Drive Assembly (YX, 26EL) (532646013504)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	940900500012		Steering Unit	1		
1	961000300005		Brake	1		
2	940998510018		Motor	1		include encoder
2.1	961000100018		encoder	1		
3	910200200143		Screw	8		
4	910400500018		Spring Washer	12		
5	910200200138		Screw	6		
6	910400500019		Spring Washer	6		
7	940998520039		Mounting Plate	1		
8	910200200144		Screw	6		
9	940998510008		Slewing Bearing	1		
10	940998520038		Gear	1		
11	940998510019		Gearbox Assembly	1		
12	940300400005		WheelΦ230x70	1		
13	940998520029		Screw	5		
14	910200200011		Screw	3		
15	910400500016		Spring Washer	3		
16	961000500007		Sensor	1		
17	961000500006		Steering Unit	1		
18	910200200139		Screw	4		
19	940998520066		Gear	1		
20	910401300012		Circlip	1		

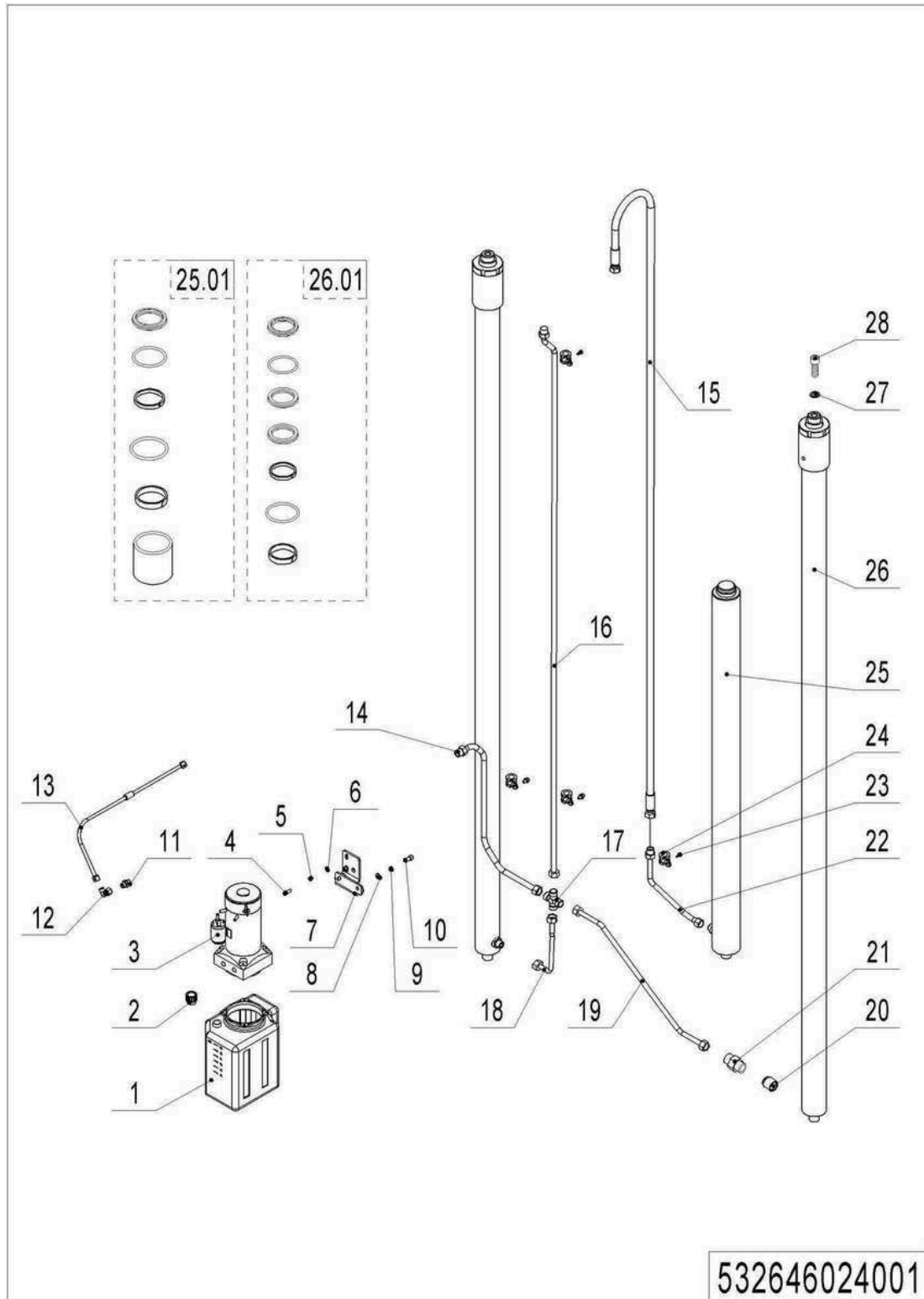
05 Drive Unit (505646013003)

05 Drive Unit (505646013003)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	961000400001		Brake	1		
2	910200200149	1	Screw	3		
3	910400500019	1	Spring Washer	11		
4	961000400002		Holder	1		
5	961000400009		encoder	1		
6	961000400003		Motor	1		
7	910200200143	1	Screw	6		
8	910400500018	1	Spring Washer	12		
9	910600100016		Cylindrical Pin	4		
10	910200200044	1	Screw	2		
11	910200200140	1	Screw	4		
12	961000400004		Slewing Bearing	1		
13	961000401000		Gearbox Assembly	1		
14	940998520018		Side Cap	1		
15	910800100095		O-Ring	2		
16	961000300001		WheelΦ230x75	1		
17	940998520029		Screw	5		

Chapter 2: Hydraulic System

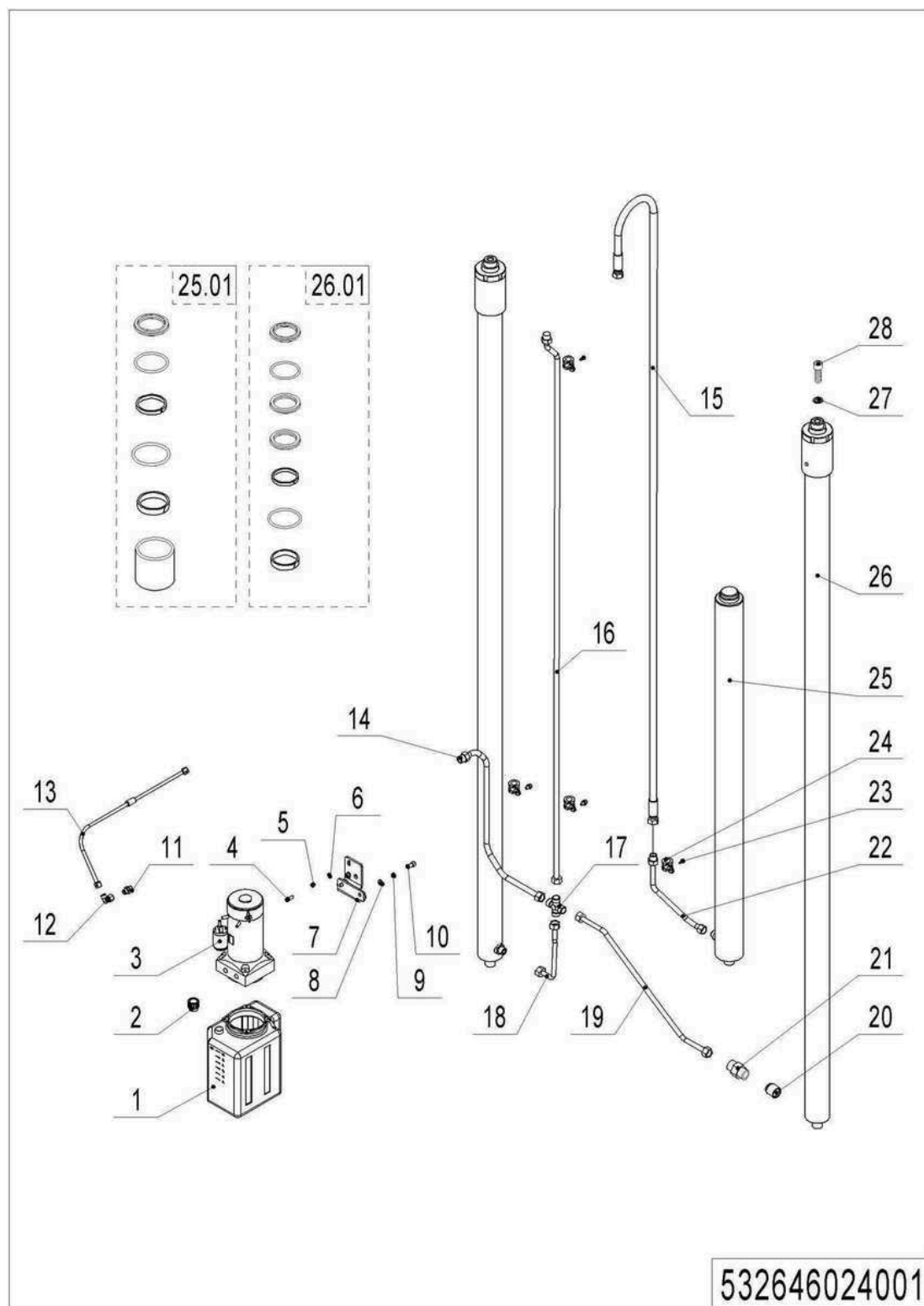
01 Hydraulic Components(Three Stage Mast) (532646024001)



01 Hydraulic Components(Three Stage Mast) (532646024001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	951100200004		Screw Plug	1		
3	532698510012	5	Pump Unite	1		check 532646023501
4	910200200057	1	Screw	2		
5	910400500006	1	Spring Washer	2		
6	910400100006	1	Flat Washer	2		
7	532619020005		Mounting Plate	1		
8	910400100007	1	Flat Washer	2		
9	910400500007	1	Spring Washer	2		
10	910200200075	1	Screw	2		
11	950400300007		Joint	1		
12	950400200003		Joint	1		
13	532624020010		Hose	1		
14	532624020001		Steel Tube	1		
15	532644520142		Hose	1		5000
15	532644520143		Hose	1		4300
15	532644520144		Hose	1		4600
15	532644520145		Hose	1		5500
15	532644520146		Hose	1		6000
16	532644520029		Steel Tube	1		5000
16	532644520049		Steel Tube	1		4300
16	532644520058		Steel Tube	1		4600
16	532644520067		Steel Tube	1		5500
16	532644520076		Steel Tube	1		6000
17	950400800001		Joint	1		
18	532624020006		Steel Tube	1		
19	532624020007		Steel Tube	1		
20	950600300001		Safety Valve	3		

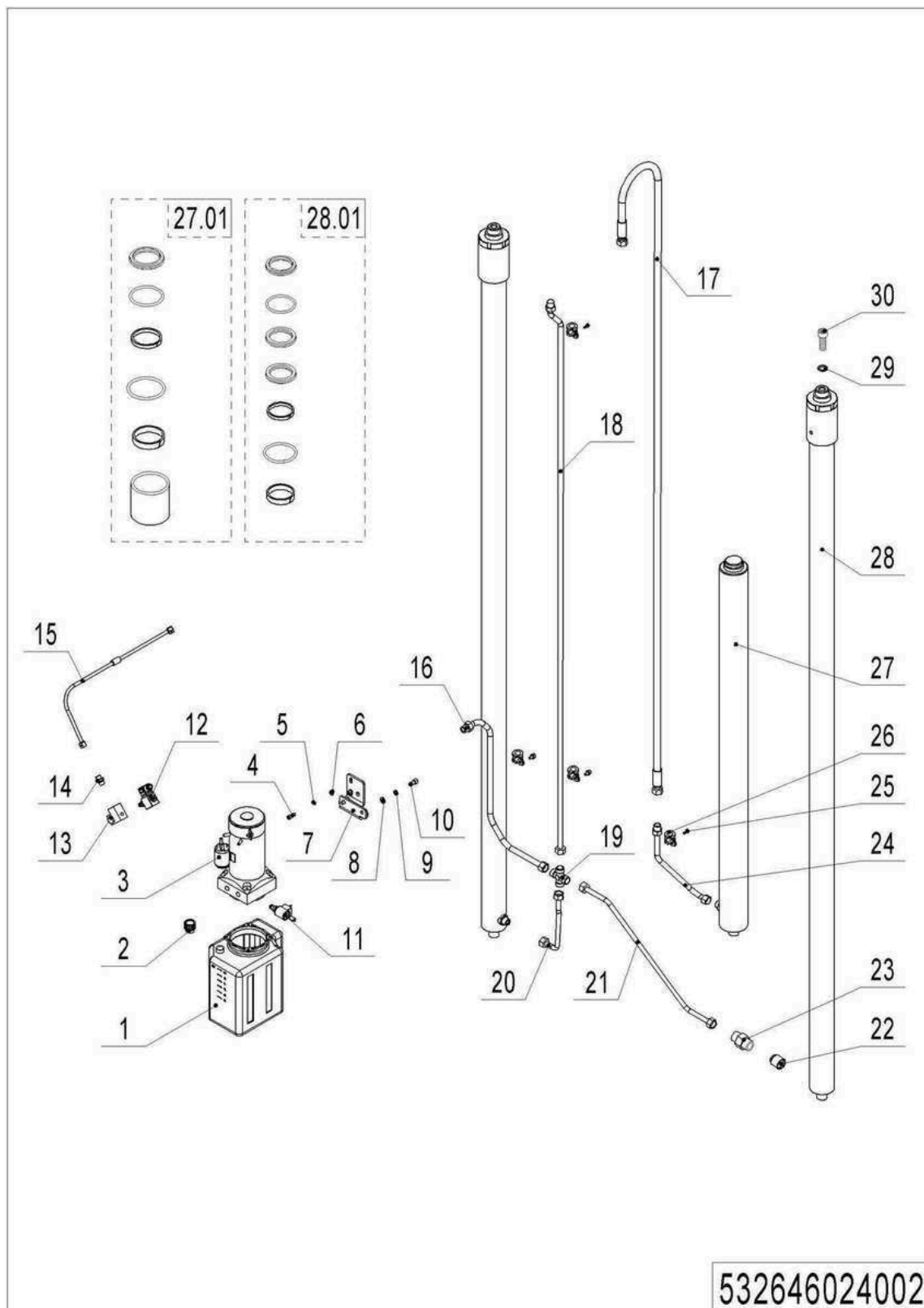
01 Hydraulic Components(Three Stage Mast) (532646024001) Continuation



01 Hydraulic Components(Three Stage Mast) (532646024001) Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
21	950400400003		Joint	3		
22	532644520033		Steel Tube	1		
23	910200200033	1	Screw	4		
24	951000100003		Hose Clamp	4		
25	532644510002		Cylinder	1		5000
25	532644510007		Cylinder	1		4300
25	532644510012		Cylinder	1		4600
25	532644510017		Cylinder	1		5500
25	532644510022		Cylinder	1		6000
25.01	532698510007		Seal Kit	1		
26	532644510001		Cylinder	2		5000
26	532644510006		Cylinder	2		4300
26	532644510011		Cylinder	2		4600
26	532644510016		Cylinder	2		5500
26	532644510021		Cylinder	2		6000
26.01	532698510006		Seal Kit	2		
27	910400100008	1	Flat Washer	3		
28	910200200098	1	Screw	3		

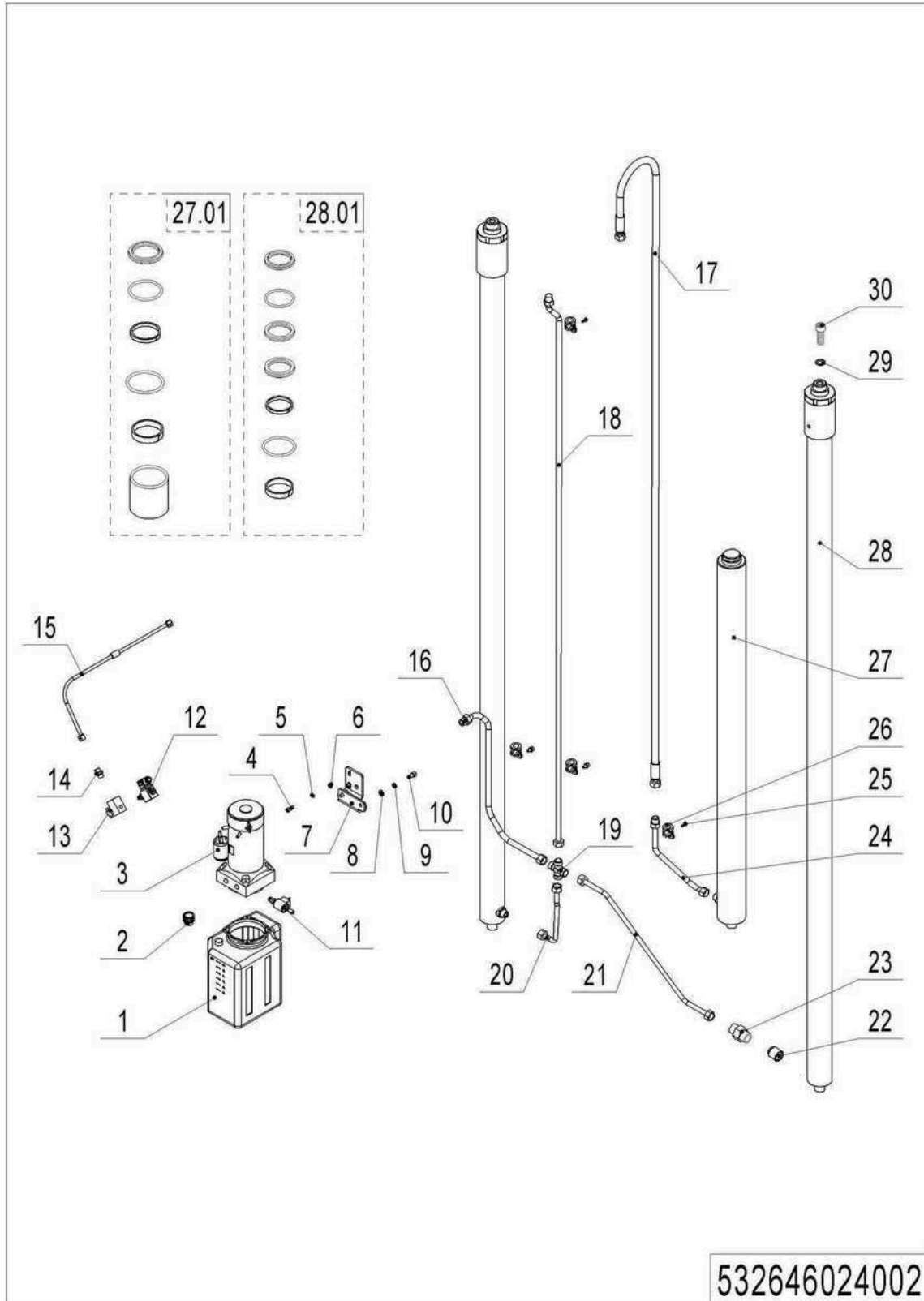
02 Hydraulic Components(Three Stage Mast , proportional lifting) (532646024002)



02 Hydraulic Components(Three Stage Mast, proportional lifting) (532646024002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	951100200004		Screw Plug	1		
3	532698510012	5	Pump Unite	1		check 532646023501
4	910200200057	1	Screw	2		
5	910400500006	1	Spring Washer	2		
6	910400100006	1	Flat Washer	2		
7	532619020005		Mounting Plate	1		
8	910400100007	1	Flat Washer	2		
9	910400500007	1	Spring Washer	2		
10	910200200075	1	Screw	2		
11	950600200001		Proportional Valve	1		
12	532698510028		Valve Element	1		
13	950600500001		Valve Plate	1		
14	950400300007		Joint	1		
15	532624020011		Hose	1		
16	532624020001		Steel Tube	1		
17	532644520142		Hose	1		5000
17	532644520143		Hose	1		4300
17	532644520144		Hose	1		4600
17	532644520145		Hose	1		5500
17	532644520146		Hose	1		6000
18	532644520029		Steel Tube	1		5000
18	532644520049		Steel Tube	1		4300
18	532644520058		Steel Tube	1		4600
18	532644520067		Steel Tube	1		5500
18	532644520076		Steel Tube	1		6000
19	950400800001		Joint	1		
20	532624020006		Steel Tube	1		

02 Hydraulic Components(Three Stage Mast , proportional lifting)
(532646024002) Continuation

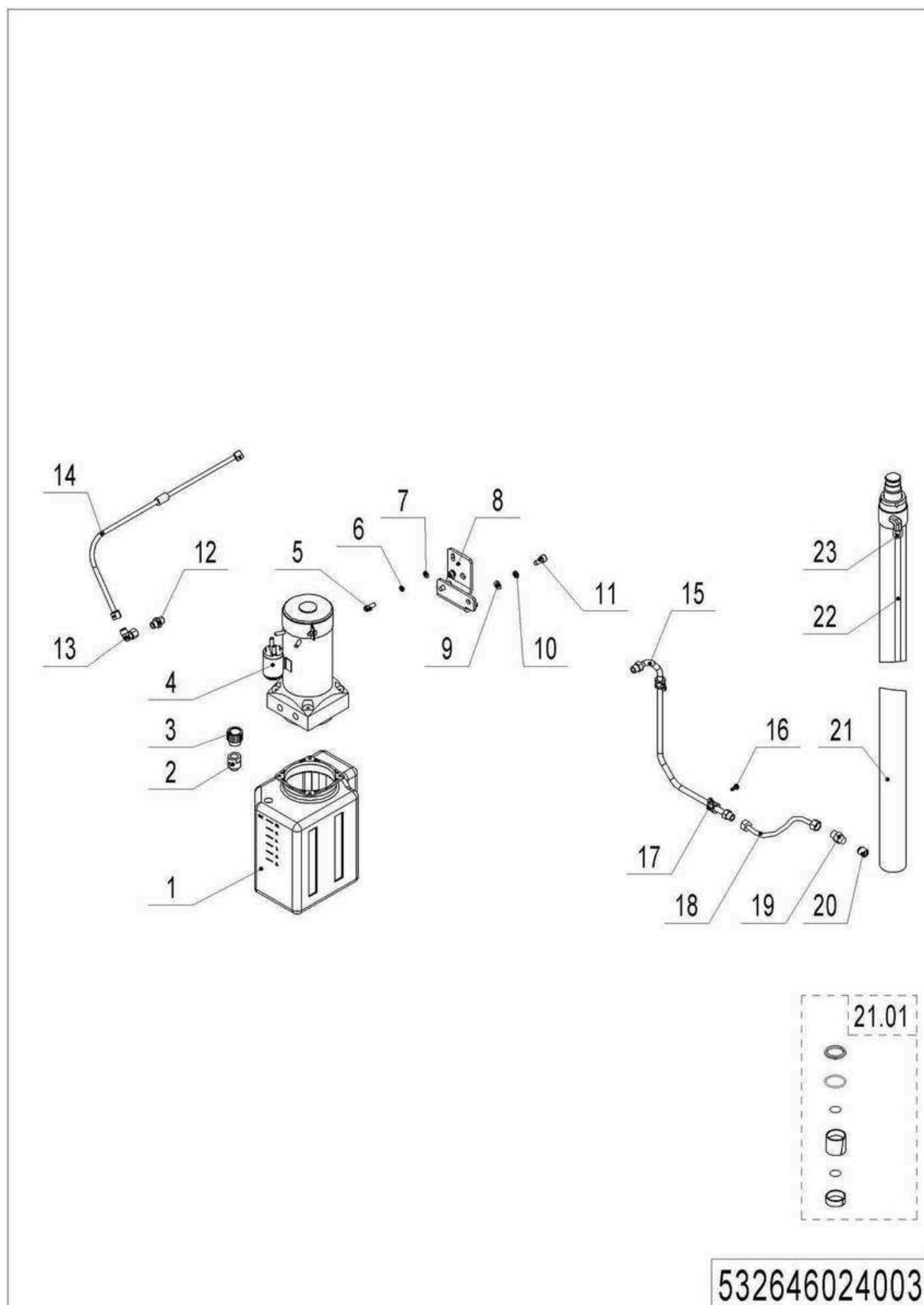


02 Hydraulic Components(Three Stage Mast, proportional lifting) (532646024002)

Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
21	532624020007		Steel Tube	1		
22	950600300001		Safety Valve	3		
23	950400400003		Joint	3		
24	532644520033		Steel Tube	1		
25	910200200033	1	Screw	4		
26	951000100003		Hose Clamp	4		
27	532644510002		Cylinder	1		5000
27	532644510007		Cylinder	1		4300
27	532644510012		Cylinder	1		4600
27	532644510017		Cylinder	1		5500
27	532644510022		Cylinder	1		6000
27.01	532698510007		Seal Kit	1		
28	532644510001		Cylinder	2		5000
28	532644510006		Cylinder	2		4300
28	532644510011		Cylinder	2		4600
28	532644510016		Cylinder	2		5500
28	532644510021		Cylinder	2		6000
28.01	532698510006		Seal Kit	2		
29	910400100008	1	Flat Washer	3		
30	910200200098	1	Screw	3		

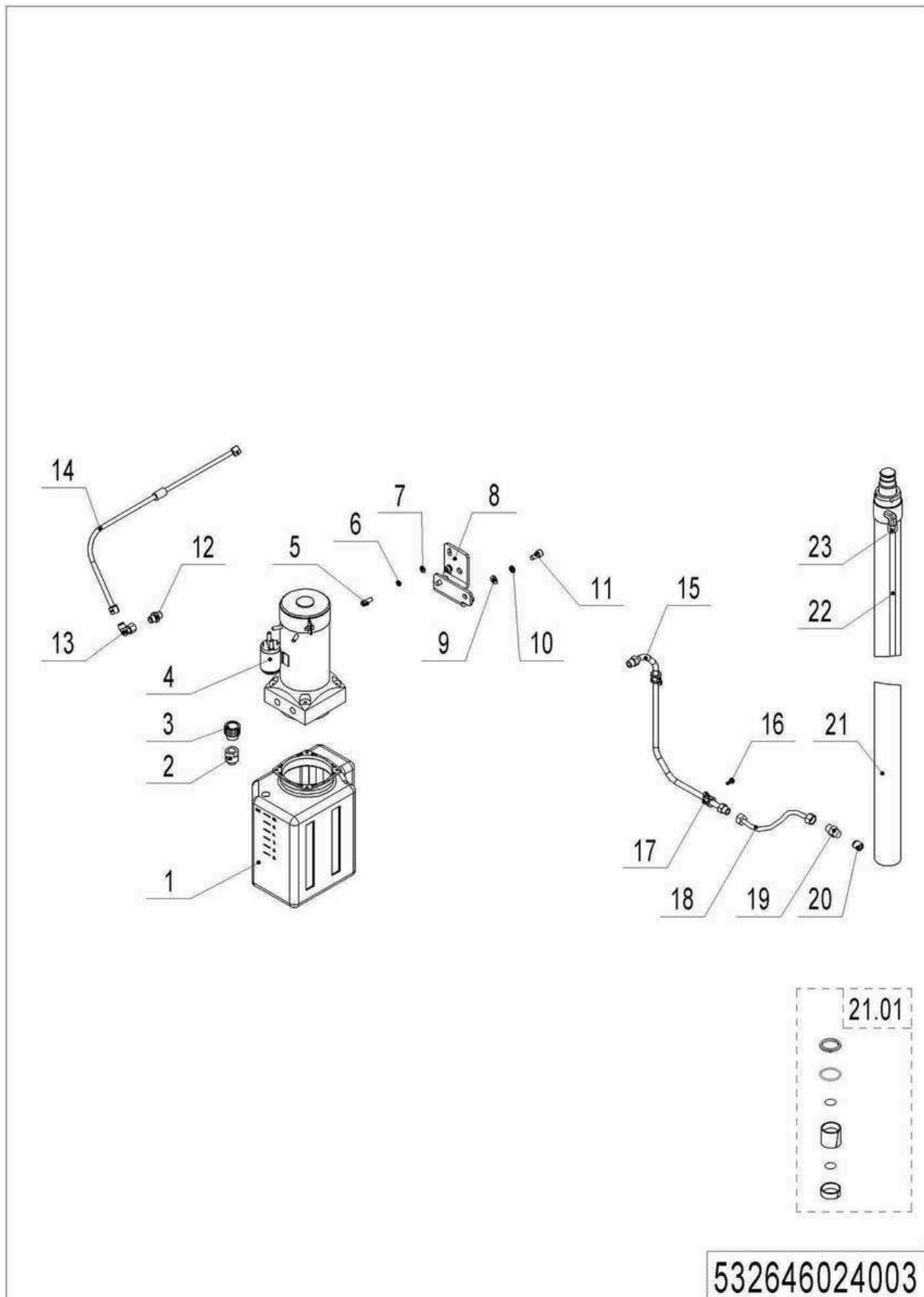
03 Hydraulic Components(Two Stage Mast) (532646024003)



03 Hydraulic Components(Two Stage Mast) (532646024003)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	533223520000		Adapter	1		
3	951100200004		Screw Plug	1		
4	950900100064	5	Pump Unit	1		3200/3600/4000
4	950900100070	5	Pump Unit	1		2900
5	910200200057	1	Screw	2		
6	910400500006	1	Spring Washer	2		
7	910400100006	1	Flat Washer	2		
8	532619020005		Mounting Plate	1		
9	910400100007	1	Flat Washer	2		
10	910400500007	1	Spring Washer	2		
11	910200200075	1	Screw	2		
12	950400300007		Joint	1		
13	950400200003		Joint	1		
14	532624020012		Hose	1		
15	532624020009		Steel Tube	1		
16	910200200032	1	Screw	2		
17	951000100003		Hose Clamp	2		
18	532624020013		Hose	1		
19	950400400003		Joint	1		
20	950600300001		Safety Valve	1		
21	532644010031		Cylinder	1		2900
21	532644010037		Cylinder	1		3200
21	532644010041		Cylinder	1		3600
21	532644010045		Cylinder	1		4000
21.01	532698510001		Seal Kit	1		
22	532644020080		Pipe	1		2900

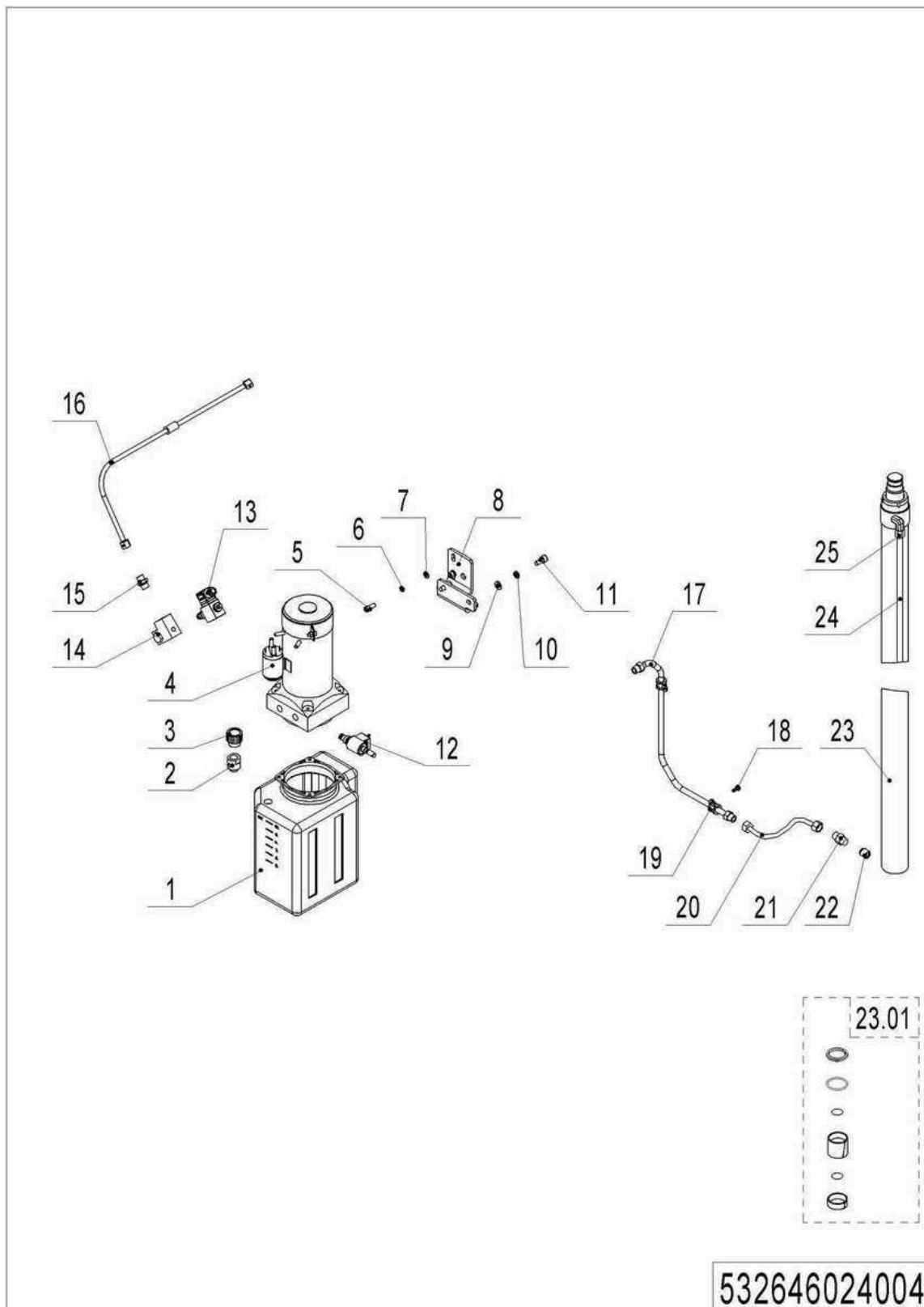
03 Hydraulic Components(Two Stage Mast) (532646024003) Continuation



03 Hydraulic Components(Two Stage Mast) (532646024003) Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
22	532644020102		Pipe	1		3200
22	532644020108		Pipe	1		3600
22	532644020114		Pipe	1		4000
23	950500100001		Joint	1		

04 Hydraulic Components(Two Stage Mast , proportional lifting)
(532646024004)

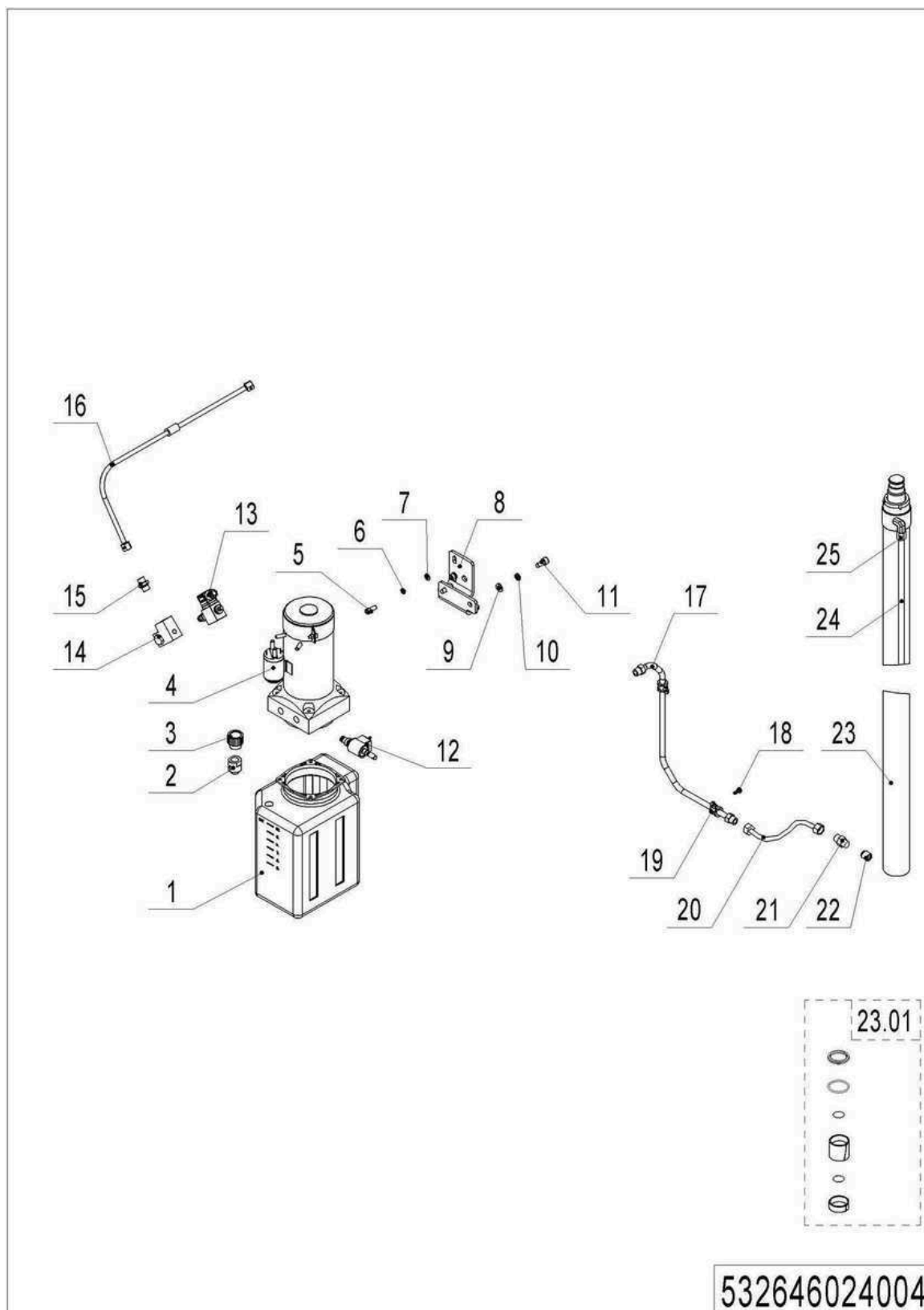


04 Hydraulic Components(Two Stage Mast, proportional lifting) (532646024004)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	533223520000		Adapter	1		
3	951100200004		Screw Plug	1		
4	950900100064	5	Pump Unit	1		3200/3600/4000
4	950900100070	5	Pump Unit	1		2900
5	910200200057	1	Screw	2		
6	910400500006	1	Spring Washer	2		
7	910400100006	1	Flat Washer	2		
8	532619020005		Mounting Plate	1		
9	910400100007	1	Flat Washer	2		
10	910400500007	1	Spring Washer	2		
11	910200200075	1	Screw	2		
12	950600200001		Proportional Valve	1		
13	532698510028		Valve Element	1		
14	950600500001		Valve Plate	1		
15	950400300007		Joint	1		
16	532624020014		Hose	1		
17	532624020009		Steel Tube	1		
18	910200200032	1	Screw	2		
19	951000100003		Hose Clamp	2		
20	532624020013		Hose	1		
21	950400400003		Joint	1		
22	950600300001		Safety Valve	1		
23	532644010031		Cylinder	1		2900
23	532644010037		Cylinder	1		3200
23	532644010041		Cylinder	1		3600
23	532644010045		Cylinder	1		4000

04 Hydraulic Components(Two Stage Mast, proportional lifting) (532646024004)

Continuation

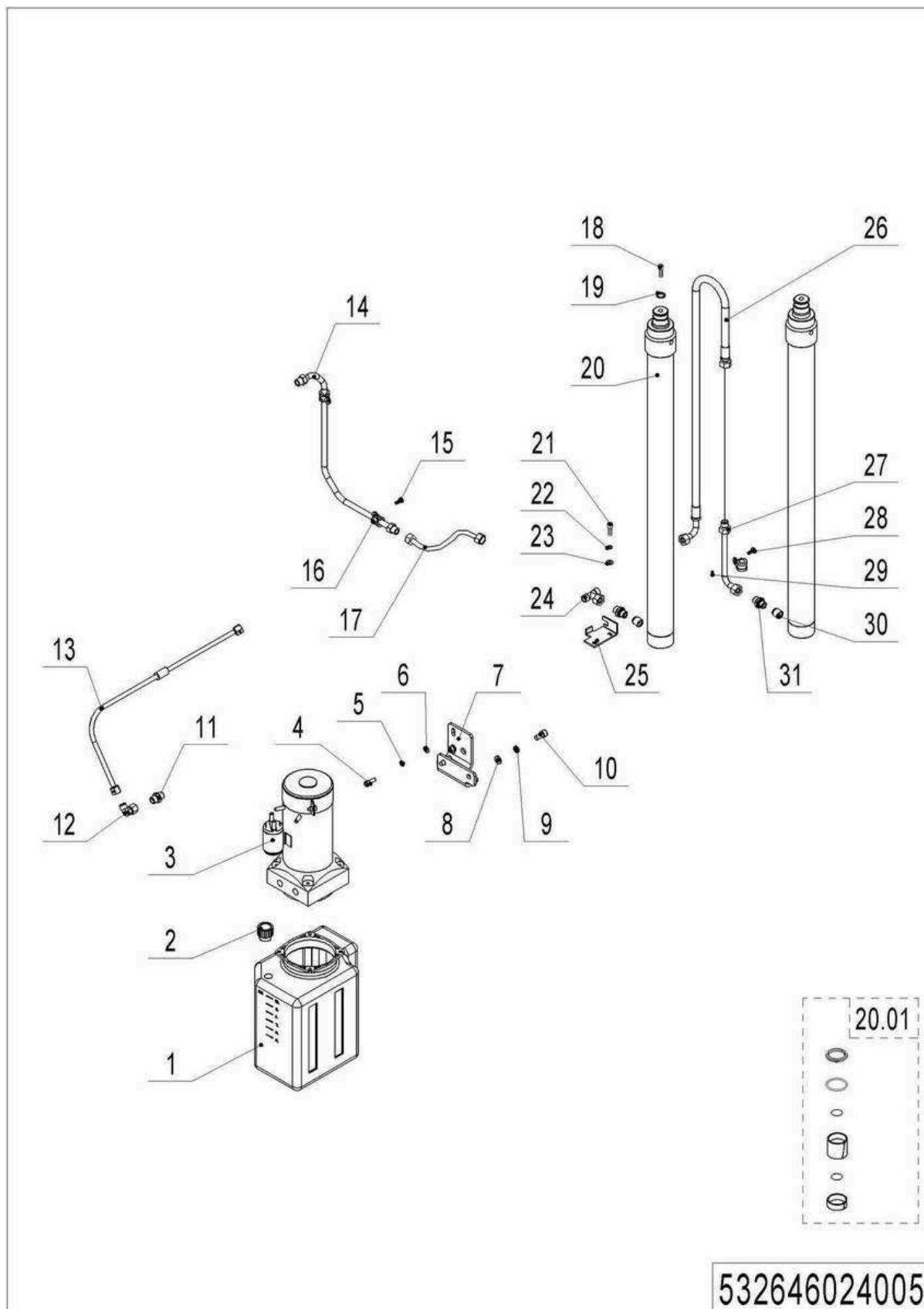


04 Hydraulic Components(Two Stage Mast, proportional lifting) (532646024004)

Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
23.01	532698510001		Seal Kit	1		
24	532644020080		Pipe	1		2900
24	532644020102		Pipe	1		3200
24	532644020108		Pipe	1		3600
24	532644020114		Pipe	1		4000
25	950500100001		Joint	1		

05 Hydraulic Components(Two Stage Mast Full Free Lift) (532646024005)

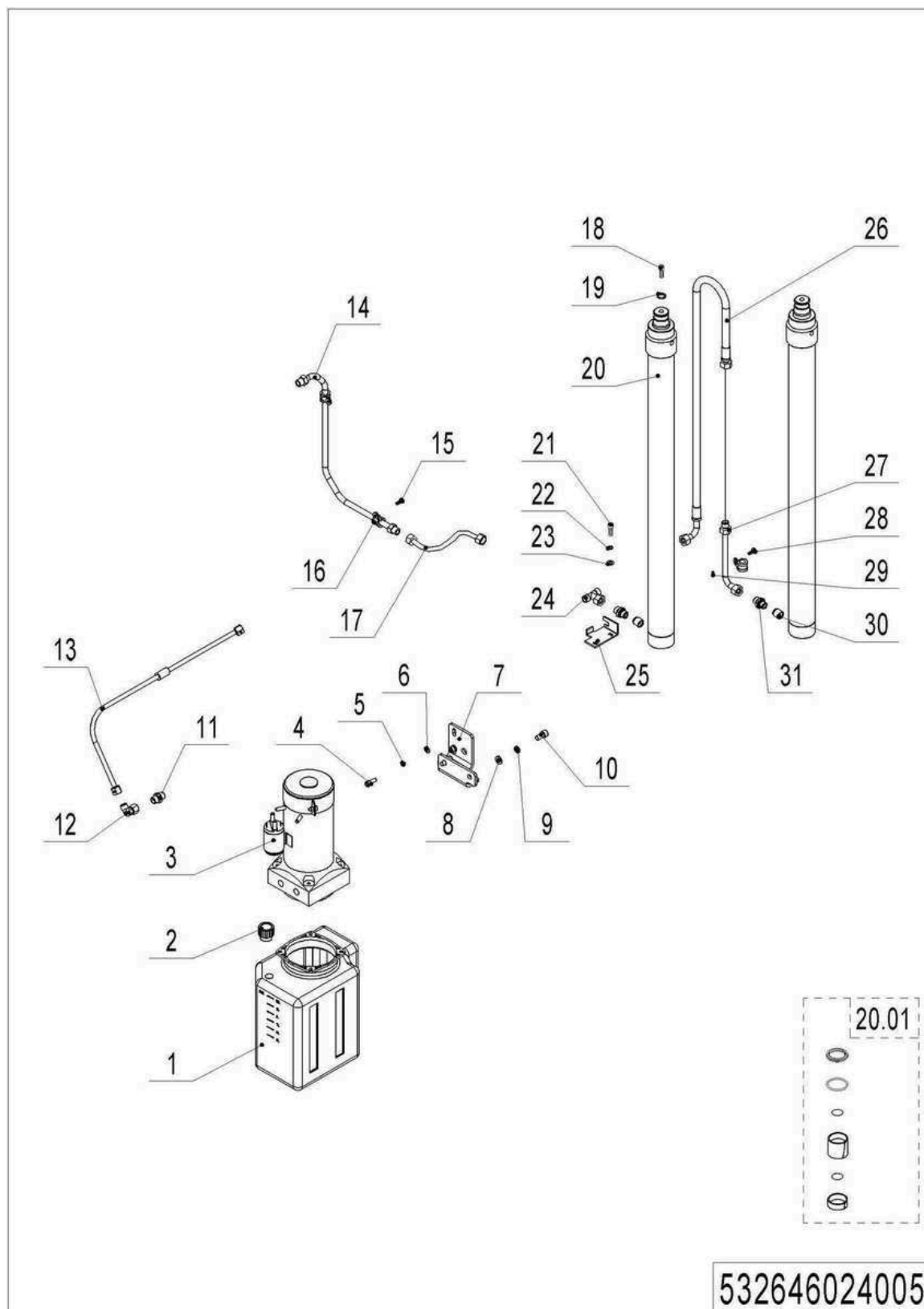


05 Hydraulic Components(Two Stage Mast Full Free Lift) (532646024005)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	951100200004		Screw Plug	1		
3	950900100064	5	Pump Unit	1		3600
3	950900100070	5	Pump Unit	1		2900
4	910200200057	1	Screw	2		
5	910400500006	1	Spring Washer	2		
6	910400100006	1	Flat Washer	2		
7	532619020005		Mounting Plate	1		
8	910400100007	1	Flat Washer	2		
9	910400500007	1	Spring Washer	2		
10	910200200075	1	Screw	2		
11	950400300007		Joint	1		
12	950400200003		Joint	1		
13	532624020012		Hose	1		
14	532624020009		Steel Tube	1		
15	910200200032	1	Screw	2		
16	951000100003		Hose Clamp	2		
17	532624020013		Hose	1		
18	910100300049	1	Bolt	2		
19	910400100008		Flat Washer	2		
20	532643510049		Cylinder	2		2900
20	532643510054		Cylinder	2		3600
20.01	532698510005		Seal Kit	2		
21	910200200033	1	Screw	2		
22	910400500005	1	Spring Washer	2		
23	910400100005	1	Flat Washer	2		
24	950400900002		Joint	1		

05 Hydraulic Components(Two Stage Mast Full Free Lift) (532646024005)

Continuation



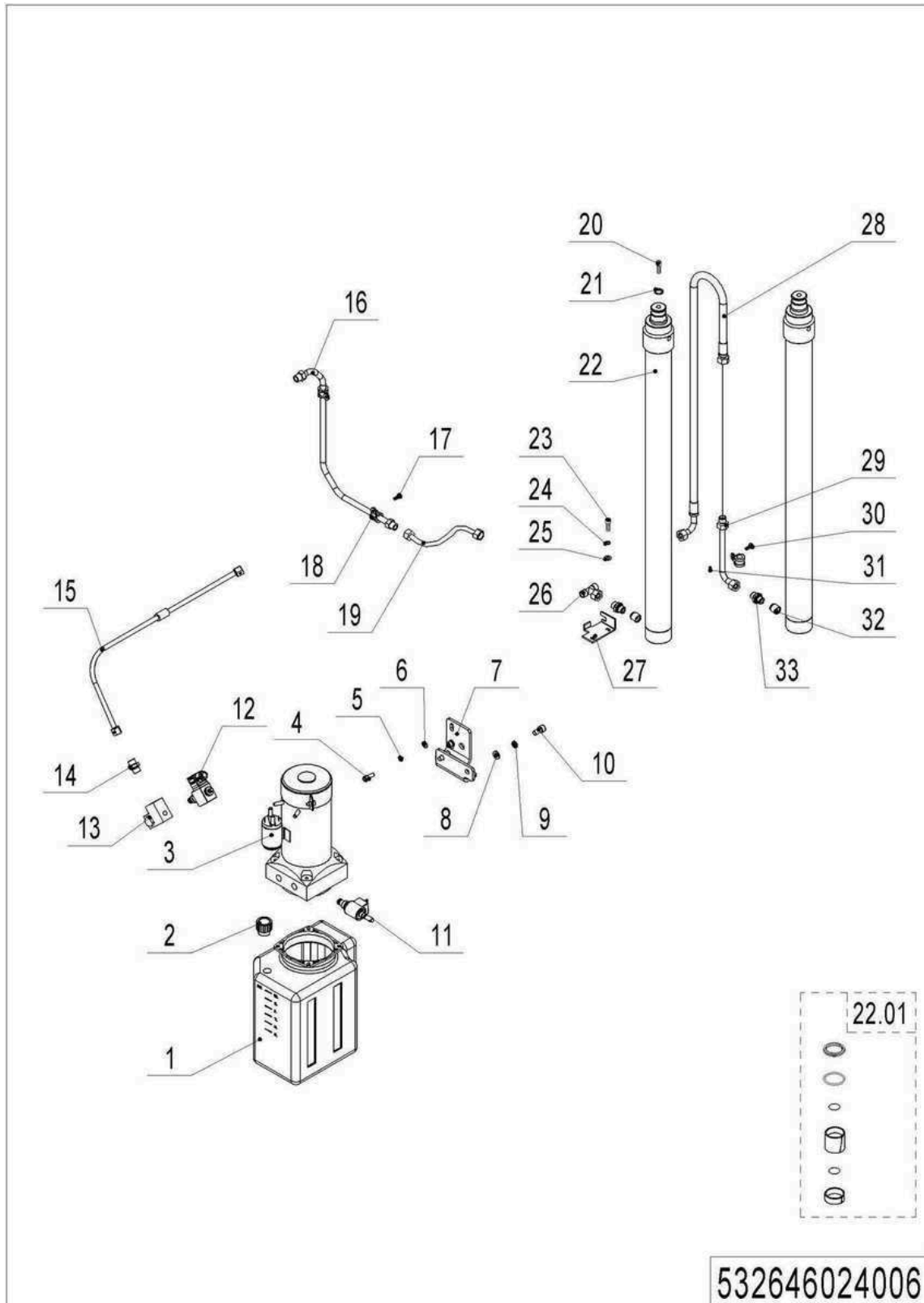
05 Hydraulic Components(Two Stage Mast Full Free Lift) (532646024005)

Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
25	532643520138		Fixing Plate	1		
26	532644520147		Hose	1		2900
26	532644520148		Hose	1		3600
27	532643520136		Steel Tube	1		
28	910100300011	1	Bolt	1		
29	910300100005	1	Nut	1		
30	950600300001		Safety Valve	2		
31	950400400003		Joint	2		

06 Hydraulic Components(Two Stage Mast Full Free Lift, proportional lifting)

(532646024006)



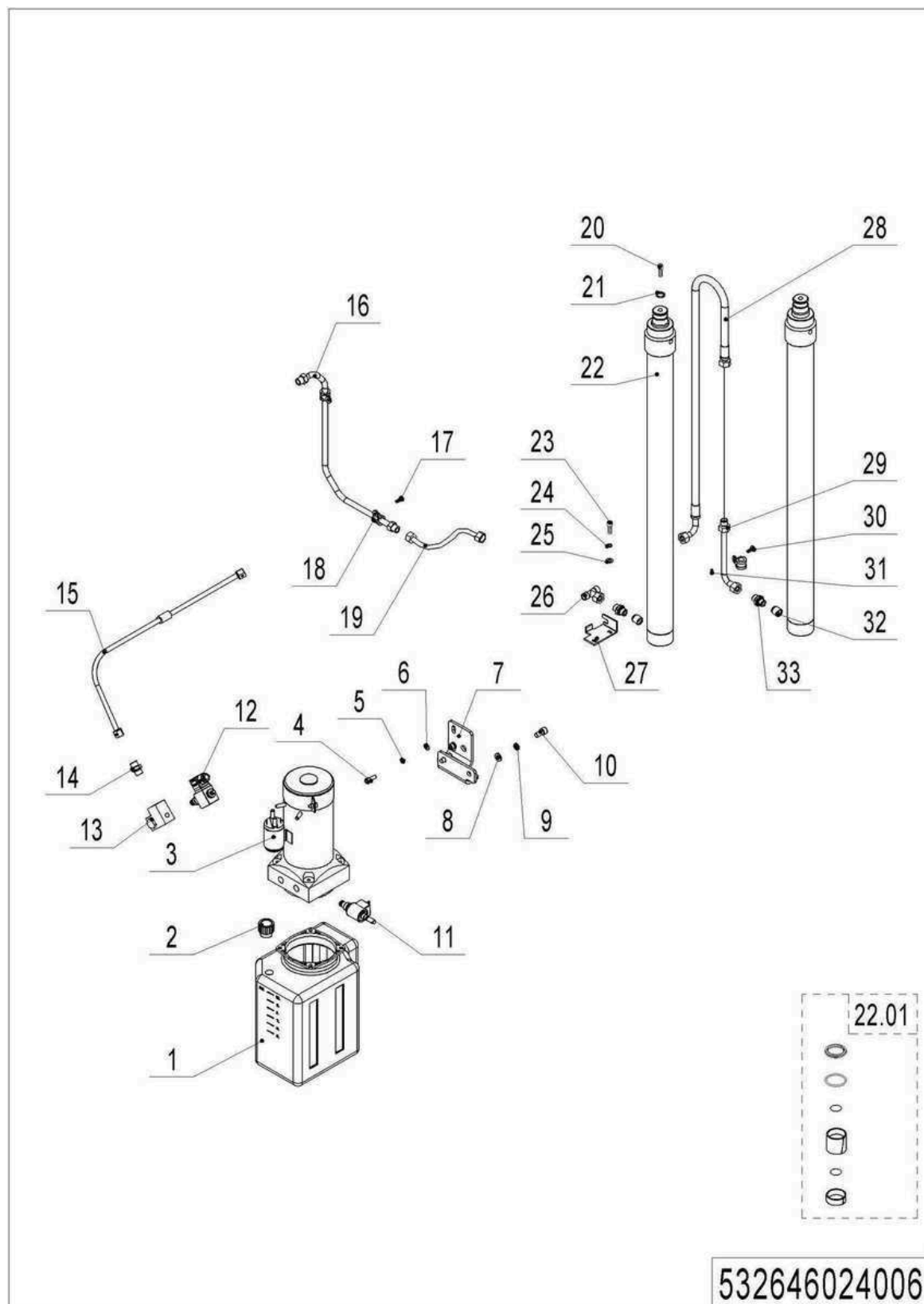
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

06 Hydraulic Components(Two Stage Mast Full Free Lift, proportional lifting)

(532646024006)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532619020006		Tank	1		
2	951100200004		Screw Plug	1		
3	950900100064	5	Pump Unit	1		3600
3	950900100070	5	Pump Unit	1		2900
4	910200200057	1	Screw	2		
5	910400500006	1	Spring Washer	2		
6	910400100006	1	Flat Washer	2		
7	532619020005		Mounting Plate	1		
8	910400100007	1	Flat Washer	2		
9	910400500007	1	Spring Washer	2		
10	910200200075	1	Screw	2		
11	950600200001		Proportional Valve	1		
12	532698510028		Valve Element	1		
13	950600500001		Valve Plate	1		
14	950400300007		Joint	1		
15	532624020014		Hose	1		
16	532624020009		Steel Tube	1		
17	910200200032	1	Screw	2		
18	951000100003		Hose Clamp	2		
19	532624020013		Hose	1		
20	910100300049	1	Bolt	2		
20	910400100008	1	Flat Washer	2		
21	532643510049		Cylinder	2		2900
22	532643510054		Cylinder	2		3600
22.01	532698510005		Seal Kit	2		
23	910200200033	1	Screw	2		
24	910400500005	1	Spring Washer	2		

06 Hydraulic Components(Two Stage Mast Full Free Lift, proportional lifting)
(532646024006) Continuation

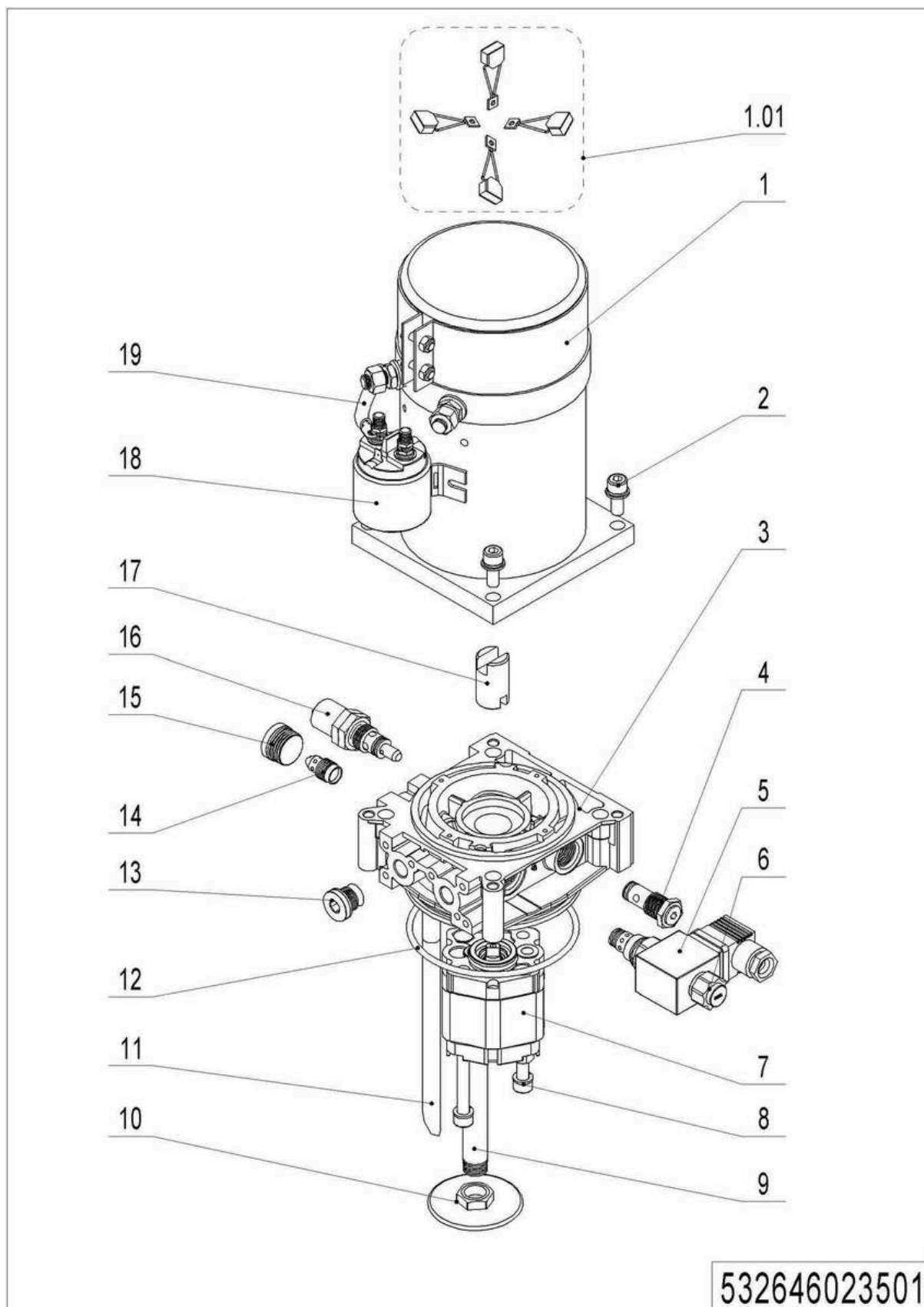


06 Hydraulic Components(Two Stage Mast Full Free Lift, proportional lifting)

(532646024006) Continuation

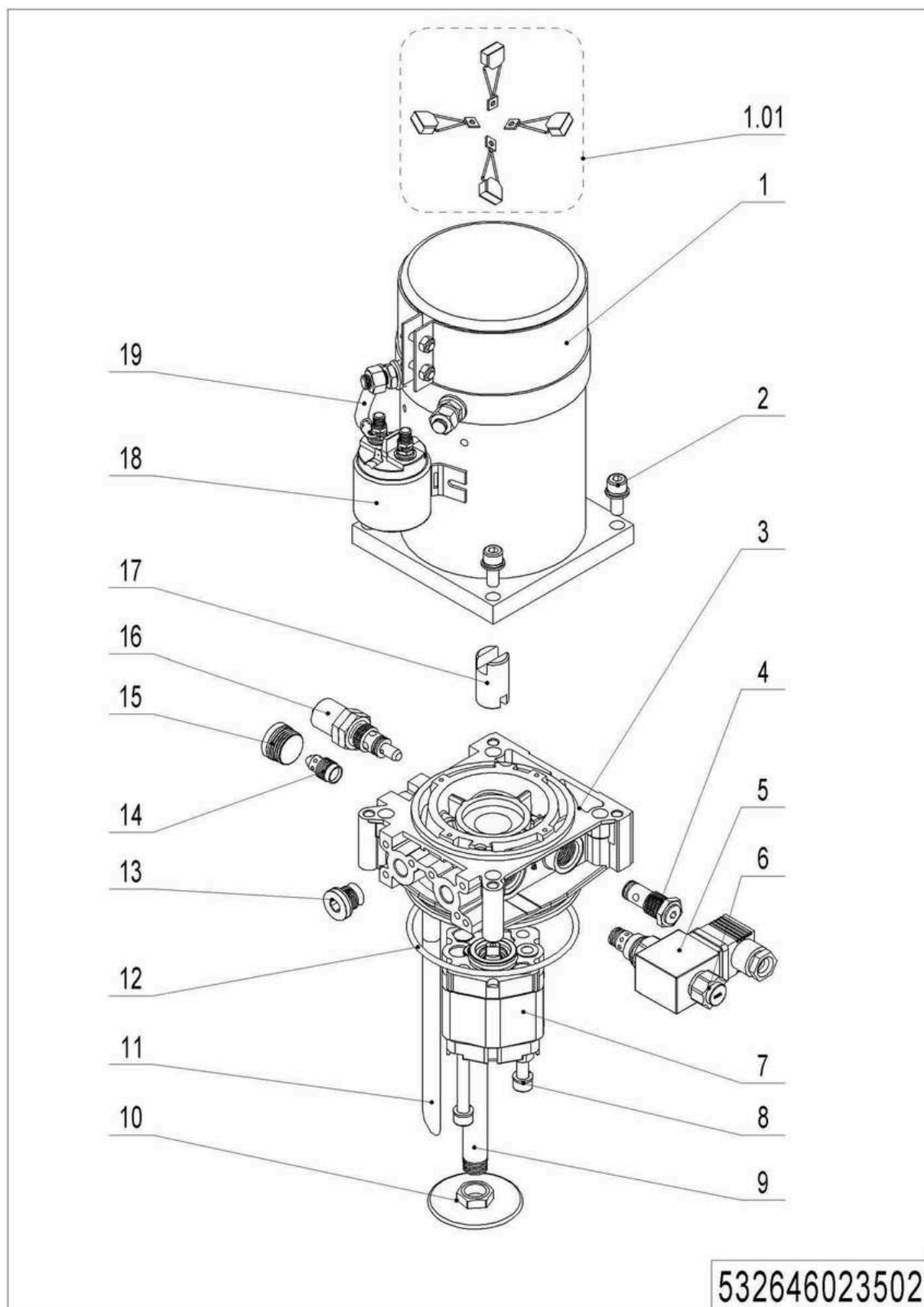
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
25	910400100005	1	Flat Washer	2		
26	950400900002		Joint	1		
27	532643520138		Fixing Plate	1		
28	532644520147		Hose	1		2900
28	532644520148		Hose	1		3600
29	532643520136		Steel Tube	1		
30	910100300011	1	Bolt	1		
31	910300100005	1	Nut	1		
32	950600300001		Safety Valve	2		
33	950400400003		Joint	2		

07 Hydraulic Unit(3.0KW, 2.5cc) (532646023501)



07 Hydraulic Unit(3.0KW, 2.5cc) (532646023501)

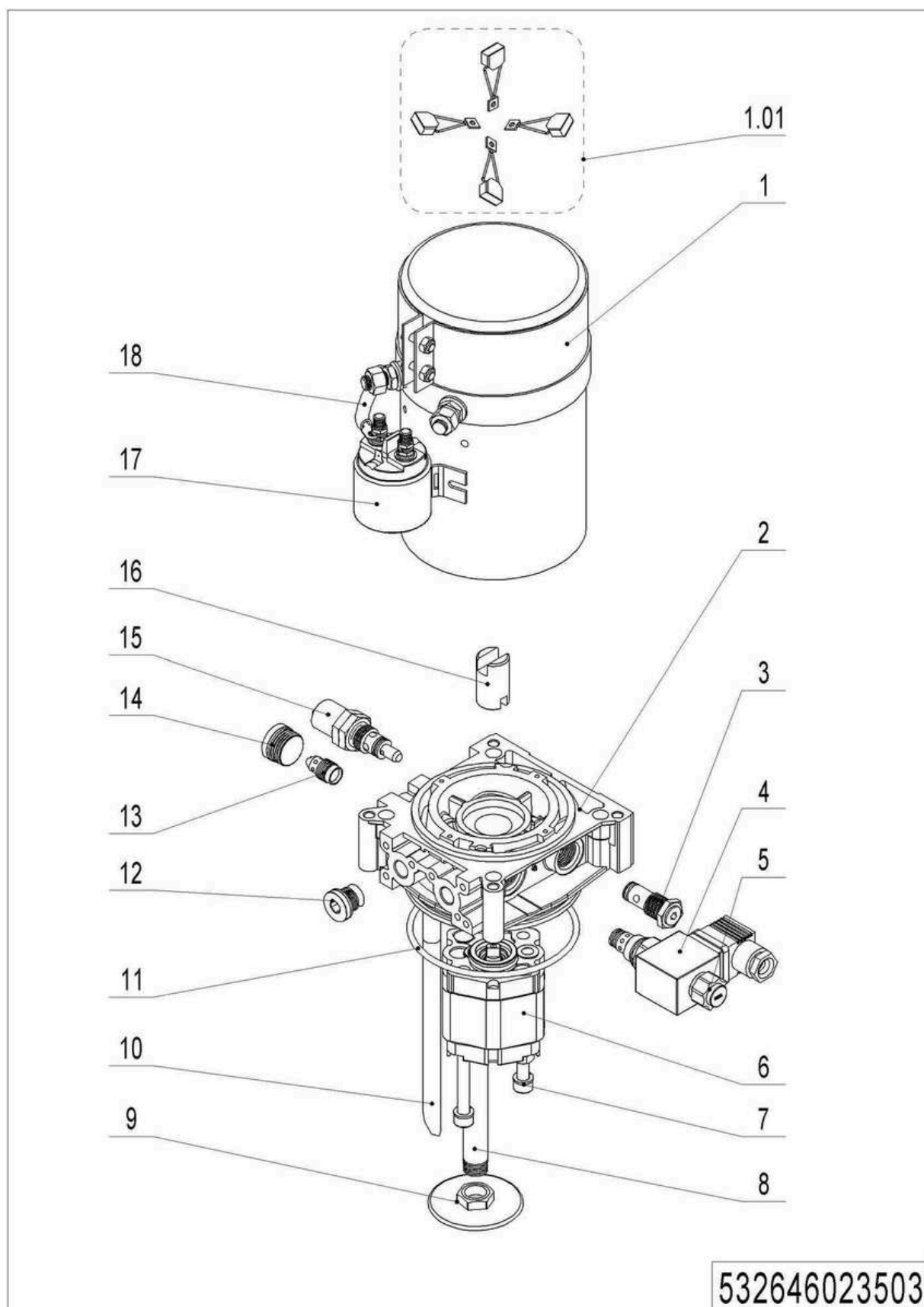
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	532698510012		Pump Unite	1		
1	532698510013		Motor	1		
1.01	532698510029		Carbon Brush	1		
2	532698520053		Screw	4		
3	532698520055		Valve Block	1		
4	532698510016		Check Valve	1		
5	532698510014		Coil	1		
6	532698510015		Magnetic Valve	1		
7	532698510017		Gear Pump	1		
8	532698520057		Screw	2		
9	532698520058		Oil Tube	1		
10	532698520059		Filter	1		
11	532698520060		Pipe	1		
12	532698520056		O-Ring	1		
13	532698520062		End Cap	1		
14	532698510019		Valve	1		
15	532698520061		End Cap	1		
16	532698510018		Overflow Valve	1		
17	532698520054		Coupling	1		
18	532698510020		Switch	1		
19	532698510021		Cables	1		

08 Hydraulic Unit(3.0KW, 3.3cc) (532646023502)

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

08 Hydraulic Unit(3.0KW, 3.3cc) (532646023502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	950900100064		Pump Unit	1		
1	532698510013		Motor	1		
1.01	532698510029		Carbon Brush	1		
2	532698520053		Screw	4		
3	532698520055		Valve Block	1		
4	532698510016		Check Valve	1		
5	532698510014		Coil	1		
6	532698510015		Magnetic Valve	1		
7	532698510022		Gear Pump	1		
8	532698520066		Screw	2		
9	532698520058		Oil Tube	1		
10	532698520059		Filter	1		
11	532698520060		Pipe	1		
12	532698520056		O-Ring	1		
13	532698520062		End Cap	1		
14	532698510023		Valve	1		
15	532698520061		End Cap	1		
16	532698510018		Overflow Valve	1		
17	532698520054		Coupling	1		
18	532698510020		Switch	1		
19	532698510021		Cables	1		

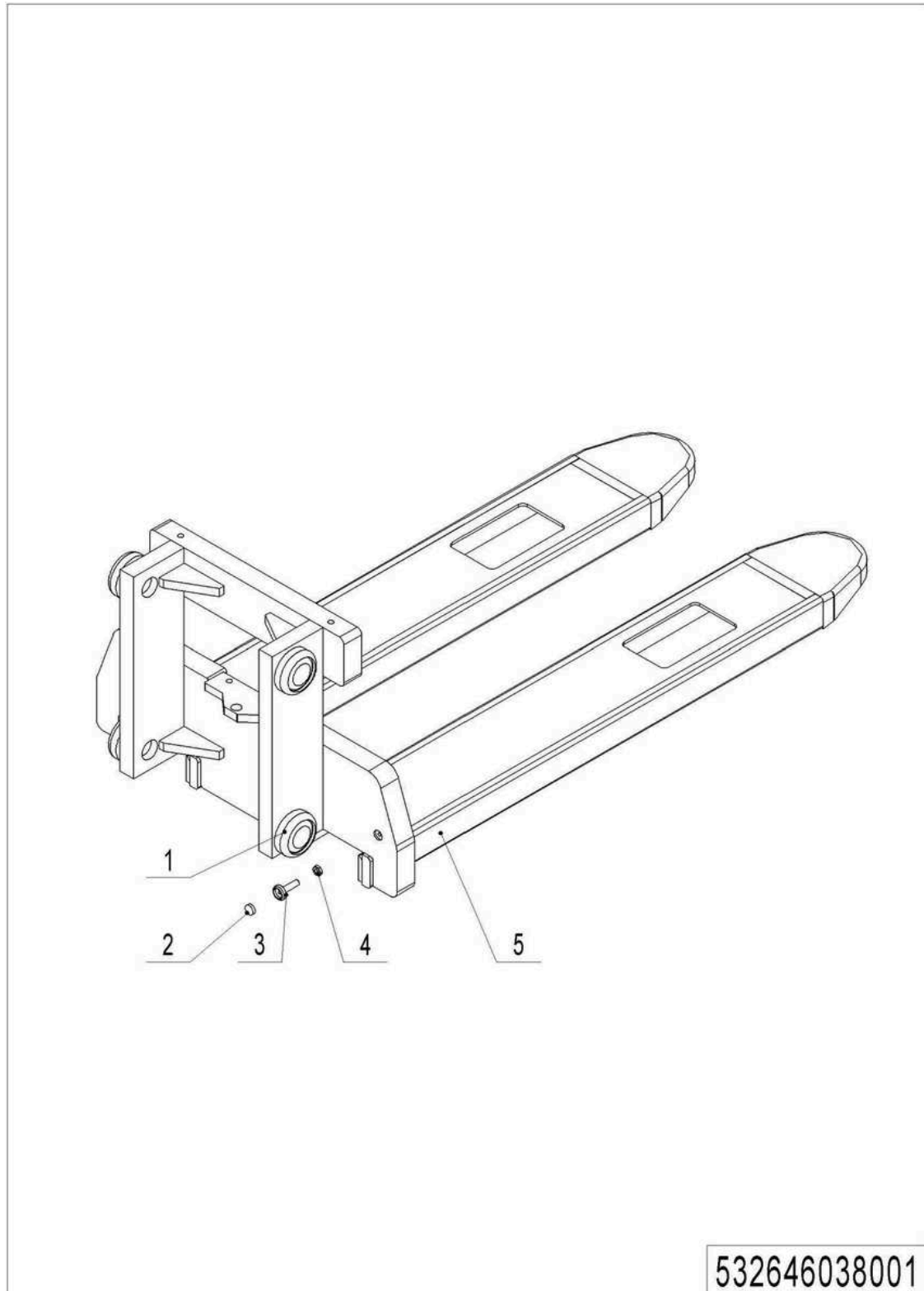
09 Hydraulic Unit(2.2KW, 2.0cc) (532646023503)

09 Hydraulic Unit(2.2KW, 2.0cc) (532646023503)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	950900100070		Pump Unit	1		
1	532698510024		Motor	1		
1.01	532698510030		Carbon Brush	1		
2	532698520065		Valve Block	1		
3	532698510016		Check Valve	1		
4	532698510014		Coil	1		
5	532698510015		Magnetic Valve	1		
6	532698510026		Gear Unit	1		
7	532698520057		Screw	2		
8	532698520058		Oil Tube	1		
9	532698520059		Filter	1		
10	532698520060		Pipe	1		
11	532698520056		O-Ring	1		
12	532698520062		End Cap	1		
13	532698510027		Valve	1		
14	532698520061		End Cap	1		
15	532698510018		Overflow Valve	1		
16	532698520067		Coupling	1		
17	532698510020		Switch	1		
18	532698510025		Cables	1		

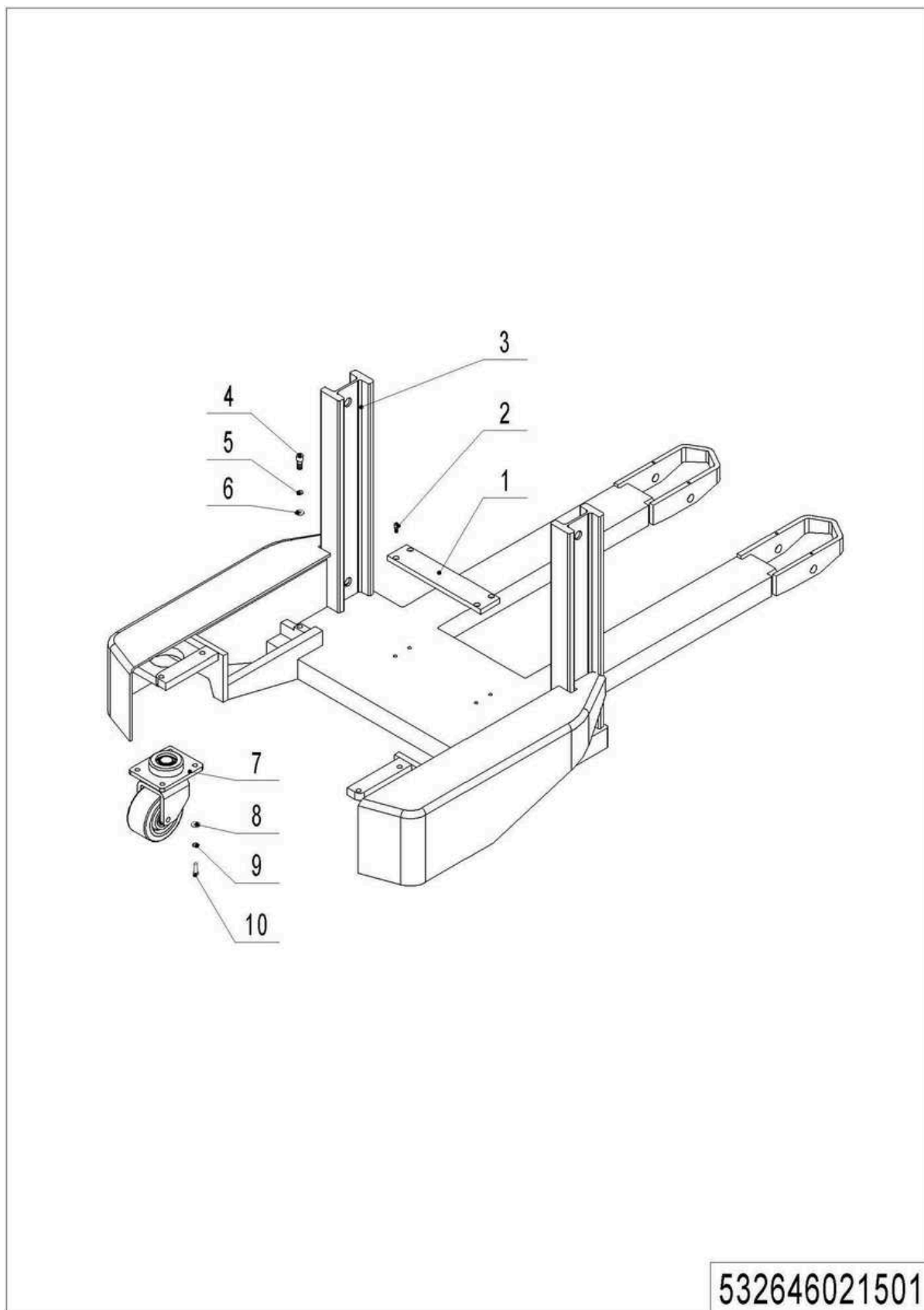
Chapter 3: Truck Frame

01 Fork Carriage (532646038001)



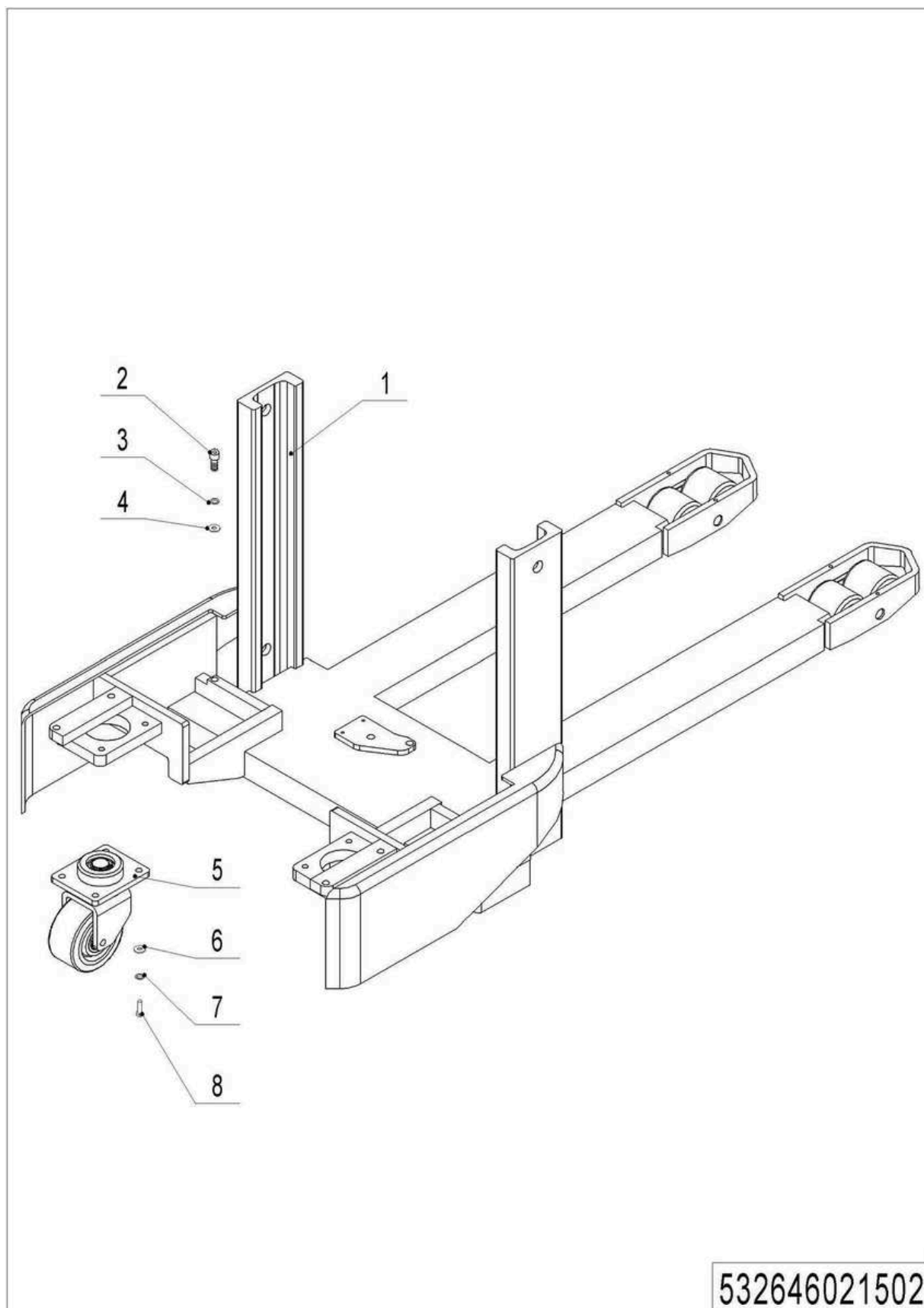
01 Fork Carriage (532646038001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940200300005		Compound Roller	4		
2	940600100001		Magnetic Steel	1		
3	940600200002		Mounting Base	1		Triple Mast
4	910300300005	1	Nut	1		Double Mast
5	532638010001	2	Fork(570x1150)	1		Triple Mast, 570×1150
5	532638010002	2	Fork(685x1150)	1		Triple Mast, 685×1150
5	532638010004	2	Fork(570x1150)	1		Double Mast, 570×1150
5	532638010005	2	Fork(685x1150)	1		Double Mast, 685×1150

02 Chassis (Three Stage Mast) (532646021501)

02 Chassis (Three Stage Mast) (532646021501)

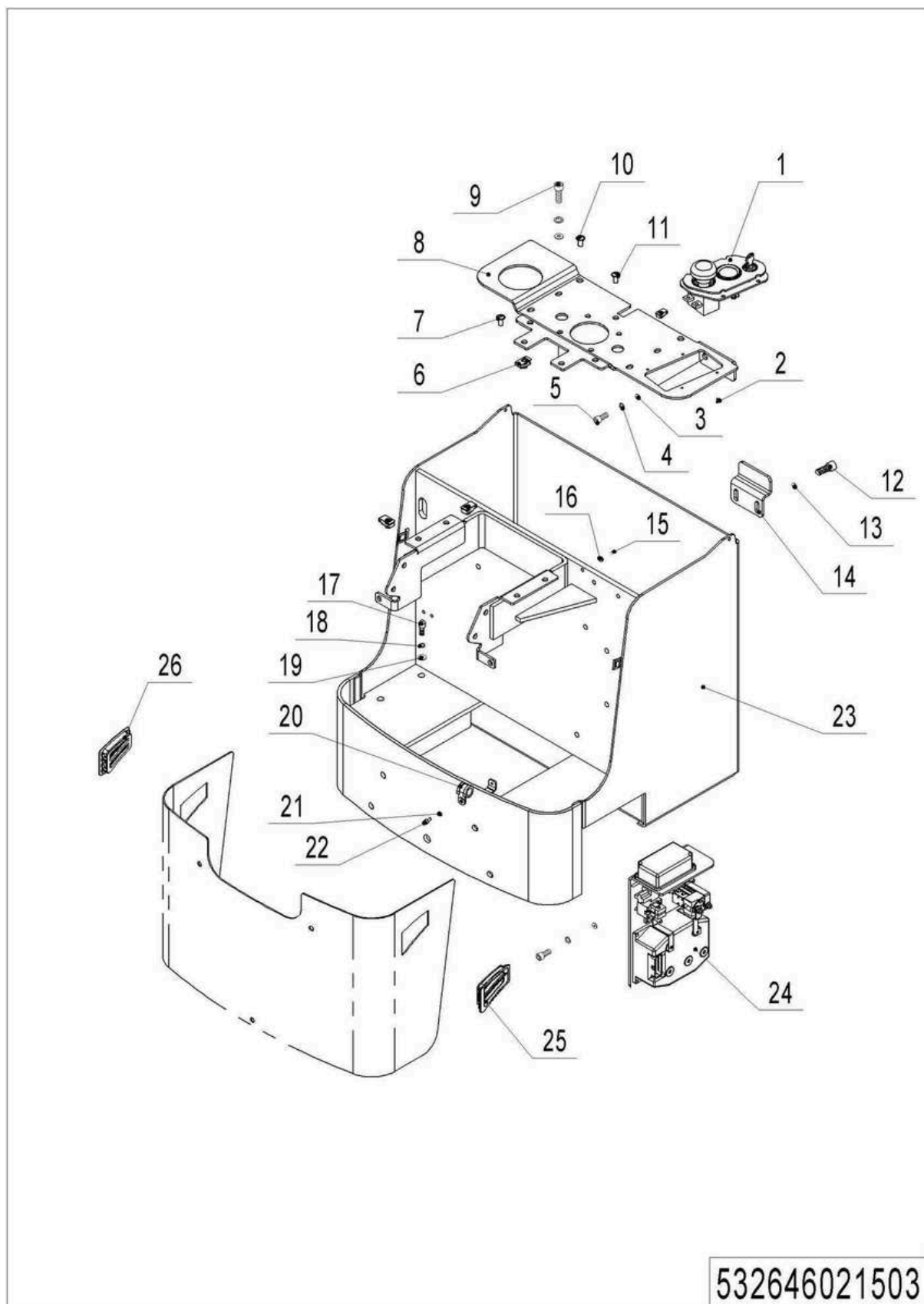
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532621520026		Crash Pad	1		
2	910200200055	1	Screw	4		
3	532621510001	2	Chassis(570x1150)	1		570x1150
3	532621510003	2	Chassis(685x1150)	1		685x1150
4	910200200097	1	Screw	2		
5	910400100008	1	Flat Washer	2		
6	910400500008	1	Spring Washer	2		
7	532616510000		Caster Assembly	2		check 532646016501
8	910400100007	1	Flat Washer	8		
9	910400500007	1	Spring Washer	8		
10	910200200078	1	Screw	8		

03 Chassis (Two Stage Mast) (532646021502)

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

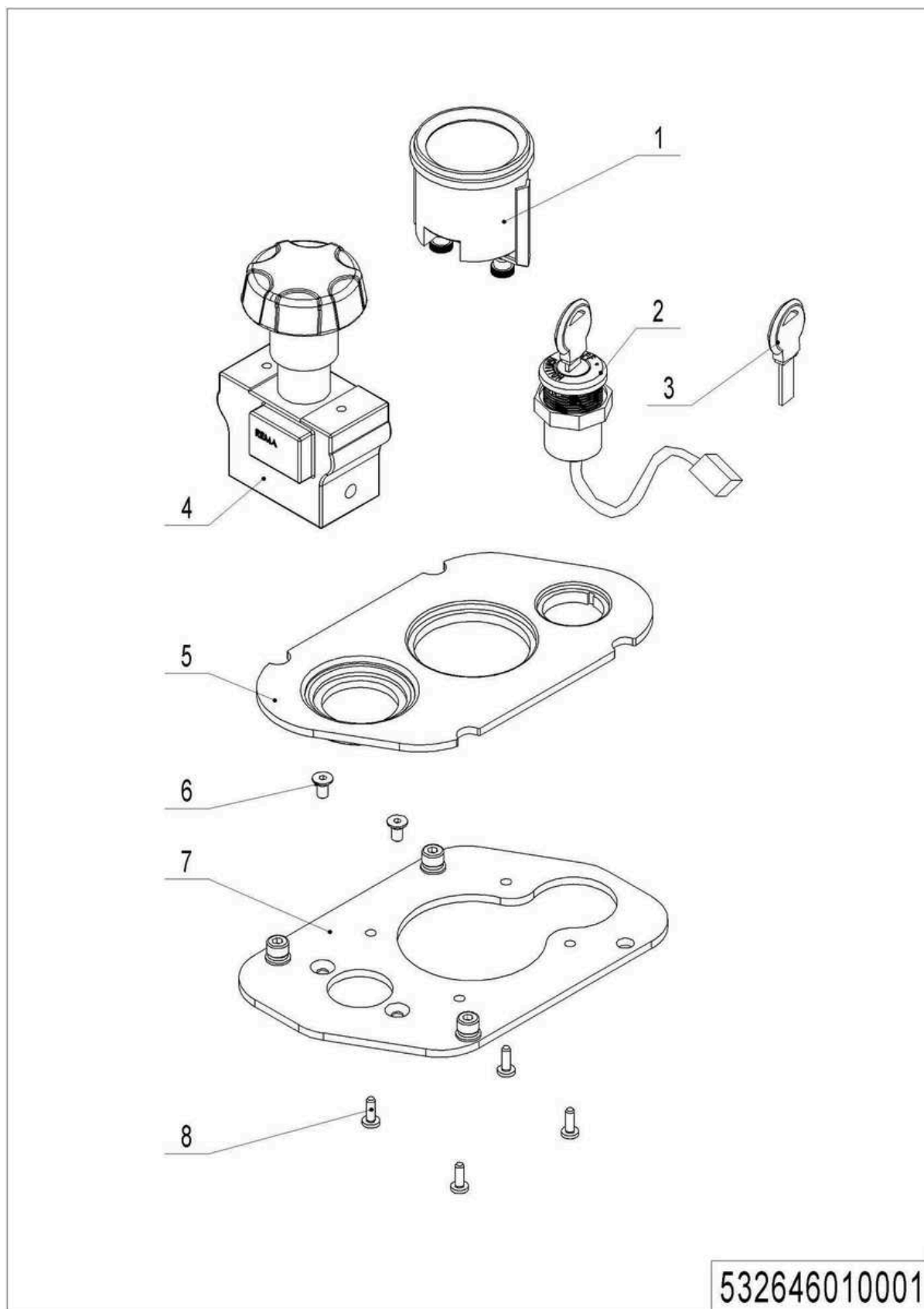
03 Chassis (Two Stage Mast) (532646021502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532621510007	2	Chassis(570x1150)	1		570x1150
1	532621510009	2	Chassis(685x1150)	1		685x1150
2	910200200097	1	Screw	2		
3	910400100008	1	Flat Washer	2		
4	910400500008	1	Spring Washer	2		
5	532616510000		Caster Assembly	2		check 532646016501
6	910400100007	1	Flat Washer	8		
7	910400500007	1	Spring Washer	8		
8	910200200078	1	Screw	8		

04 Truck body (532646021503)

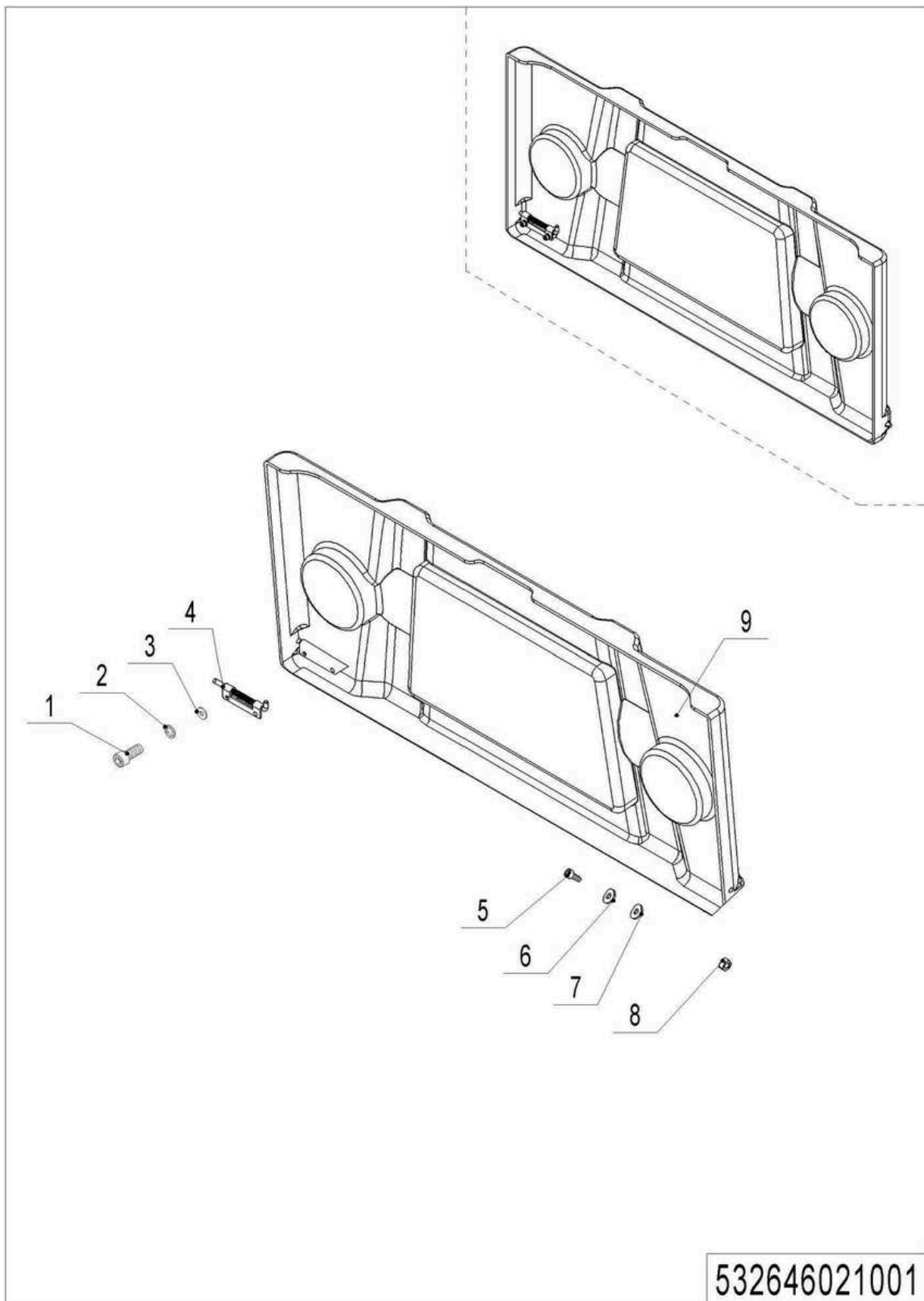
04 Truck body (532646021503)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505610001000		Indicator Kit	1		
2	910200200036	1	Screw	4		
3	910400100007	1	Flat Washer	8		
4	910400500007	1	Spring Washer	8		
5	910200200075	1	Screw	4		
6	940400400003		Cage Nut	13		
7	941100100003	1	Screw	4		
8	532621520025		Panel	1		
9	910200200078	1	Screw	4		
10	941100100002	1	Screw	2		
11	941100100004	1	Screw	1		
12	910200200021	1	Screw	4		Double Mast
13	910400100004	1	Flat Washer	5		Double Mast
14	532621520061		Top Plate	2		Double Mast
15	910200200060	1	Screw	2		
16	910300100006	1	Nut	2		
17	910200200099	1	Screw	4		
18	910400500008	1	Spring Washer	4		
19	910400100008	1	Flat Washer	4		
20	951000100004		Hose Clamp	1		
21	910400500005	1	Spring Washer	1		
22	910200200033	1	Screw	1		
23	532621510002	2	Frame	1		Triple Mast
23	532621510008	2	Frame	1		Double Mast
24	505621520034		Mounting Plate	1		
25	505621510004		Vent Kit	1		
26	505621510003		Vent Kit	1		

05 Instrument assembly (532646010001)

05 Instrument assembly (532646010001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	921100100044		Battery Indicator	1		
2	505602034001		Key Switch	1		
3	505698520031		Key	1		
4	920200100001		Emergency Button	1		
5	505610020000		Panel	1		
6	910200400010	1	Screw	2		
7	505610020001		Fixing Plate	1		
8	910201300001	1	Screw	4		

06 Cell Cover (532646021001)

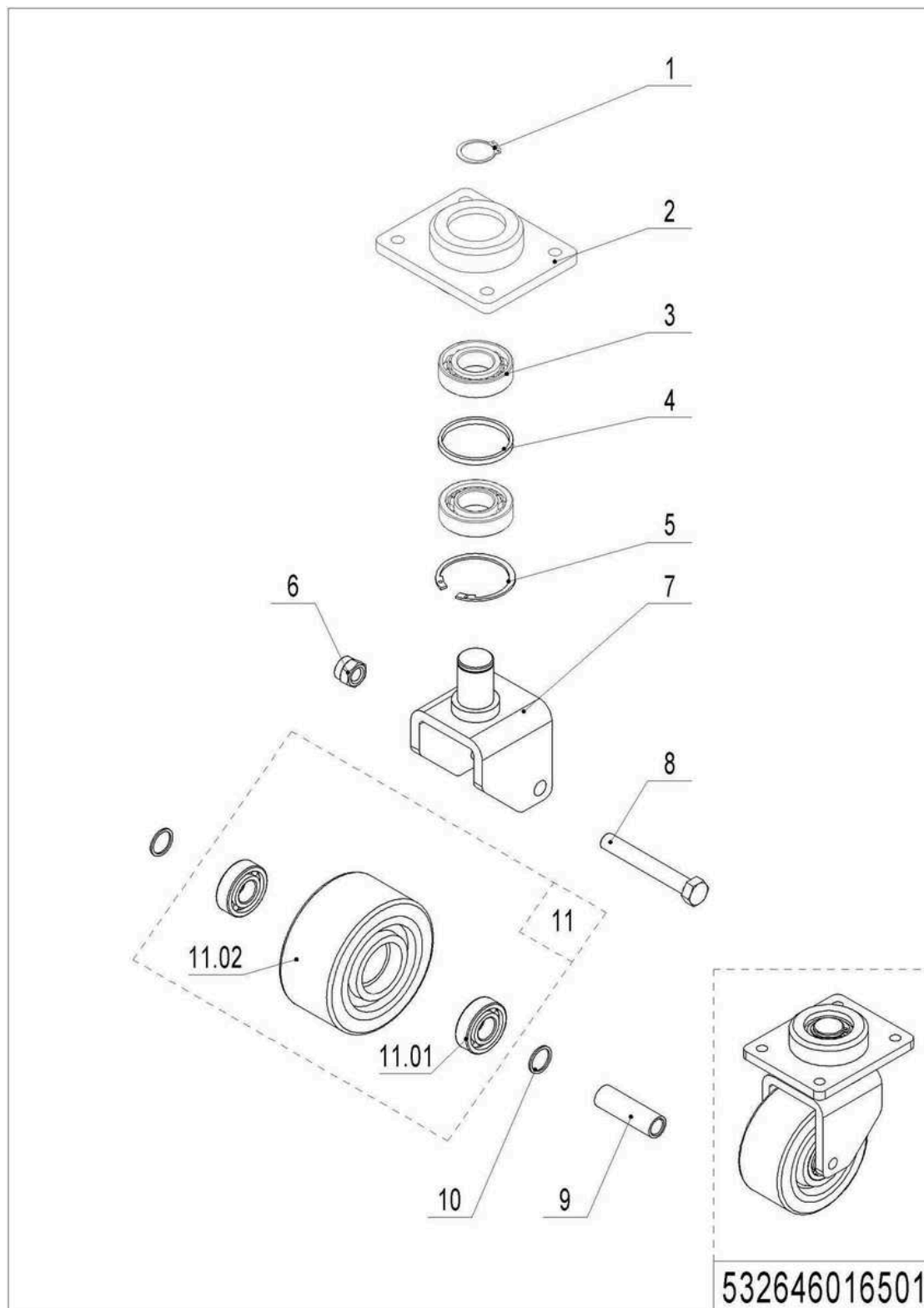
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

06 Cell Cover (532646021001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	532621010001		Cell Cover	1		Triple Mast
--	532621010002		Cell Cover	1		Double Mast
1	910200200013	1	Screw	2		
2	910400500003	1	Spring Washer	2		
3	910400100003	1	Flat Washer	2		
4	940800900001		Lock Pin	1		
5	910200200024	1	Screw	1		
6	910400500004	1	Spring Washer	1		
7	910400100004	1	Flat Washer	1		
8	910300300002	1	Nut	1		
9	532621020001		Cell Cover	1		Triple Mast
9	532621020002		Cell Cover	1		Double Mast

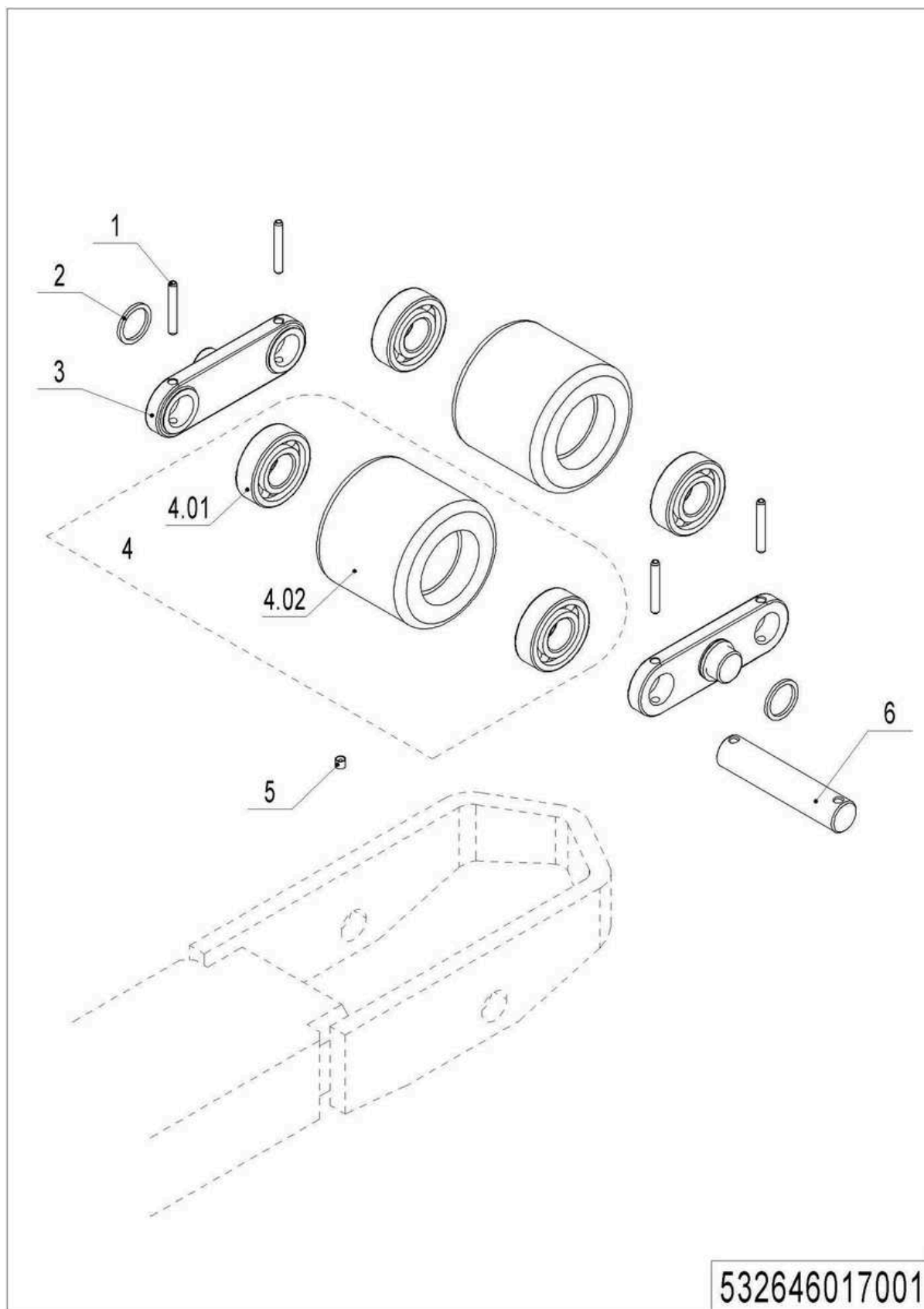
Chapter 4: Steering System, Braking System, Wheels

01 Caster (532646016501)



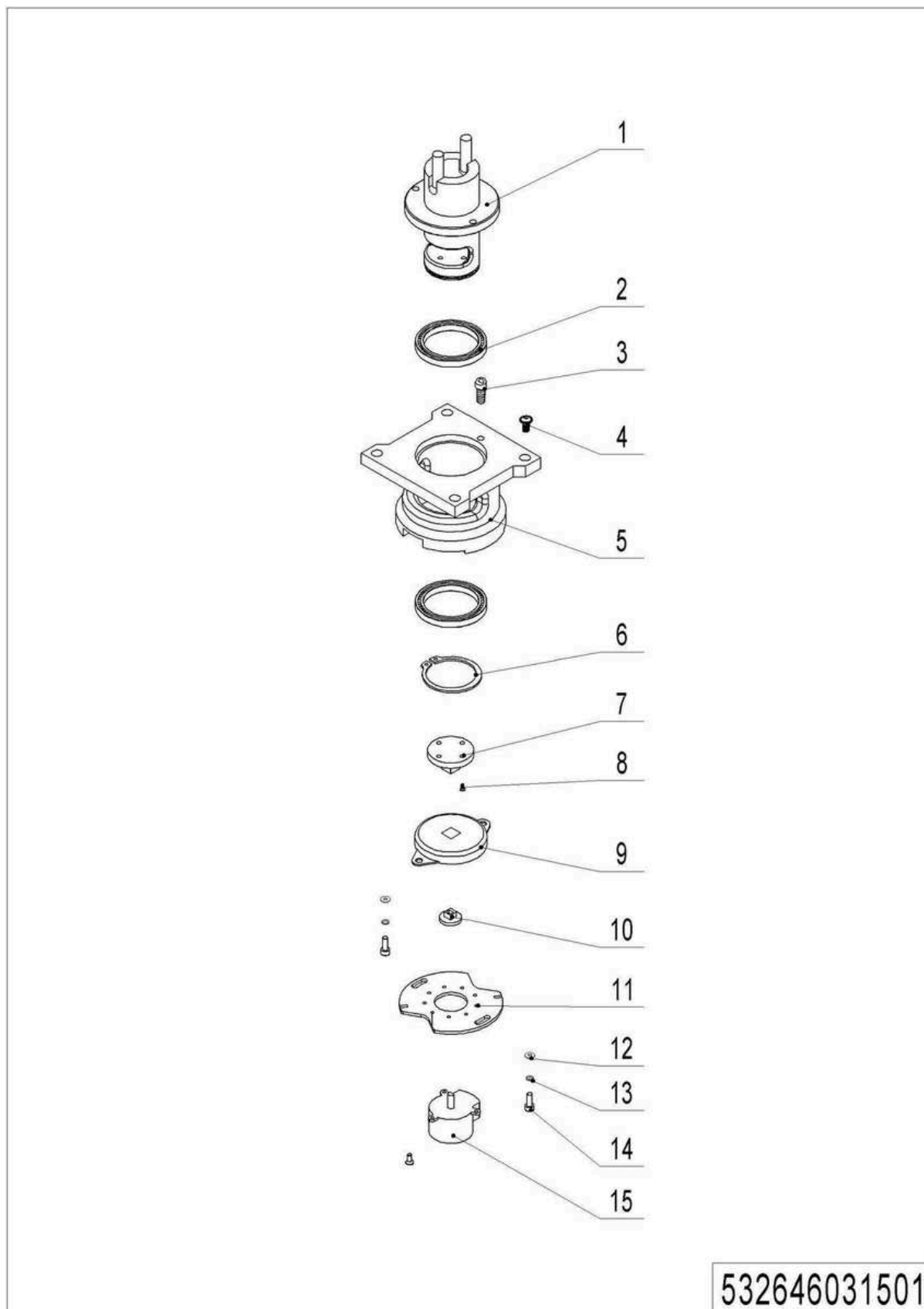
01 Caster (532646016501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	532616510000		Caster Assembly	2		
1	910401300016	1	Circlip	1		
2	532616520002		Bracket	1		
3	910700400004		Bearing	2		
4	532616520001		Check Ring	1		
5	910401400018	1	Circlip	1		
6	910300500007	1	Nut	1		
7	532616510001		Wheel Carrier	1		
8	910100100069	1	Bolt	1		
9	532616520003		Bushing	1		
10	940600500014		Washer	2		
11	532698510004		Wheel	1		
11.01	910700200019		Bearing	2		
11.02	940300300019		WheelΦ124x60	1		

02 Load Wheel (532646017001)

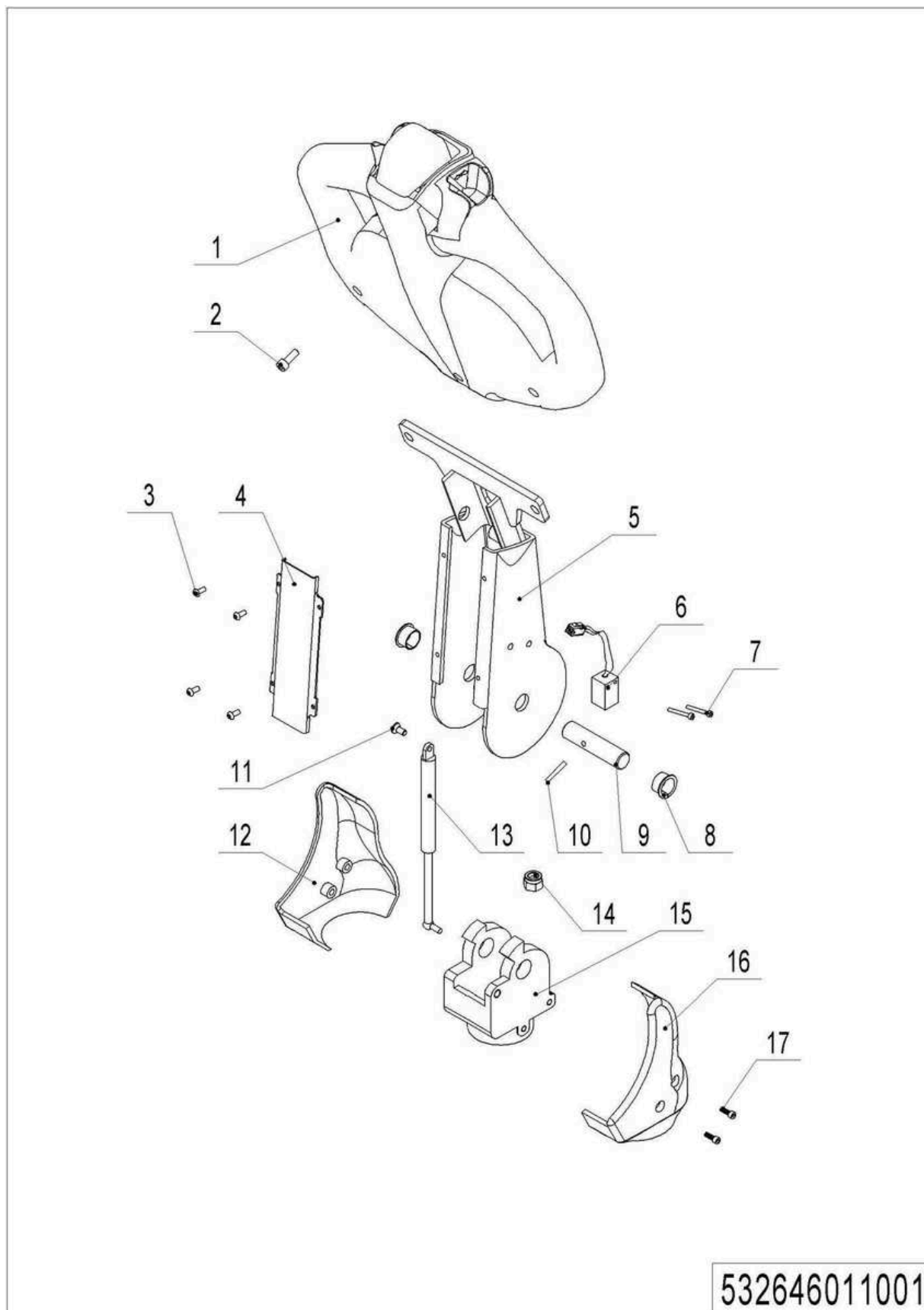
02 Load Wheel (532646017001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910600400027	1	Spring Pin	8		
2	940600500014		Washer	4		
3	532617020002		Plate	4		
4	502398510002		Wheel	4		
4.01	910700200019		Bearing	8		
4.02	940300300005		WheelΦ80x70	4		
5	911200100001	1	Oil Cup	4		
6	502317020001		Axle	4		

03 Electronic Steering Assembly (532646031501)

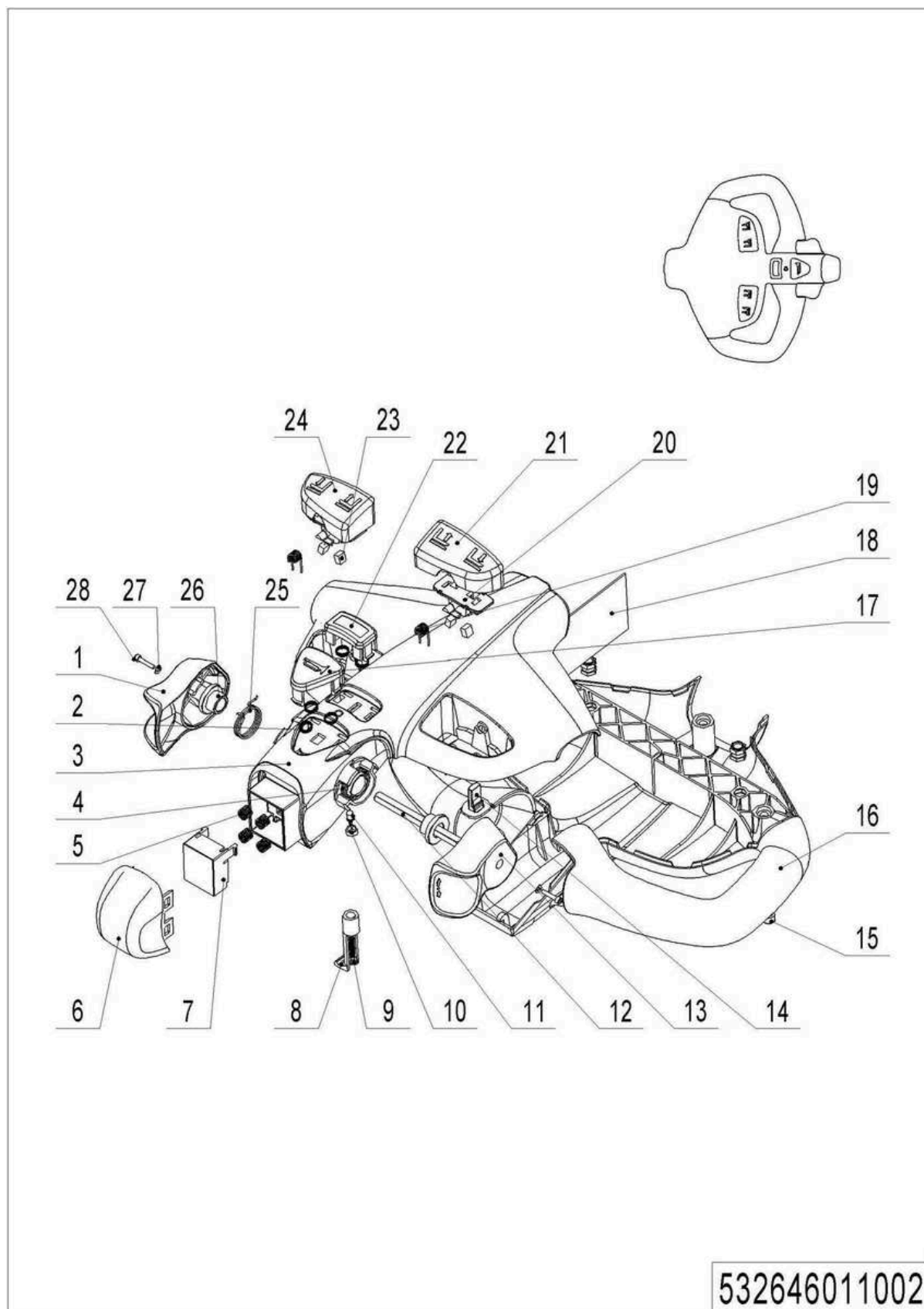
03 Electronic Steering Assembly (532646031501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505631510001		Bracket	1		
2	910700200041		Bearing	2		
3	910200200032	1	Screw	3		
4	910200200075	1	Screw	4		
5	505631520002		Fixing Base	1		
6	910401300024	1	Circlip	1		
7	505631520005		Link Block	1		
8	910200200013	1	Screw	4		
9	940801200001		Rotary Damper	1		
10	505631520003		Link Block	1		
11	505731520001		Fixing Plate	1		
12	910400100004	1	Flat Washer	4		
13	910400500004	1	Spring Washer	4		
14	910200200023	1	Screw	2		
15	505633010028		Potentiometer	1		

04 Tiller Unit (532646011001)

04 Tiller Unit (532646011001)

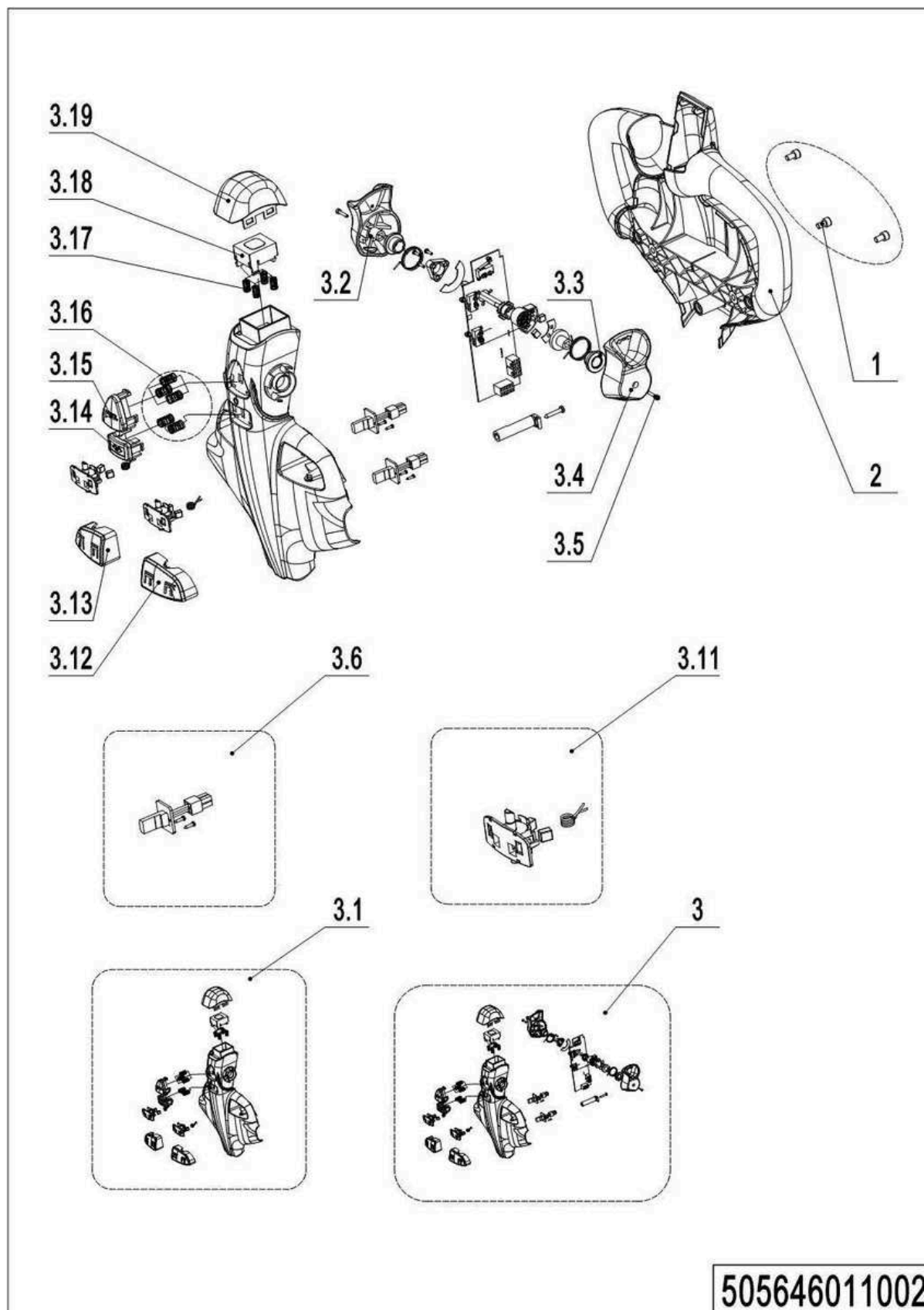
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	922100100001		Tiller	1		check 532646011002
1	922100100012		Tiller	1		check 532646011003
2	910200200058	1	Screw	2		
3	910200300005	1	Screw	4		
4	505611020013		Close Plate	1		With Foldable platform
4	505611020013		Close Plate	1		Without Foldable platform
5	505611010000		Tiller	1		With Foldable platform
5	505611010001		Tiller	1		Without Foldable platform
6	505633510000		Proximity Switch	1		
7	910200500015	1	Screw	2		
8	940500200002	1	Bushing	2		
9	505611020008		Axle	1		
10	910600400013	1	Spring Pin	1		
11	910200200057	1	Screw	1		
12	505611020010		Protective Cover	1		
13	940400100002		Air Spring	1		With Foldable platform
13	940400100003		Air Spring	1		Without Foldable platform
14	910300500005	1	Nut	2		
15	505611020009		Bracket	1		
16	505611020011		Protective Cover	1		
17	910200300016	1	Screw	4		

05 Control Handle (532646011002)

05 Control Handle (532646011002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	922100100001		Tiller	1		
1	505698520001		Traction lever	1		
2	505698520003		Spring	5		
3	505698520014		Handle Cap	1		
4	505698520026		Torsional Spring	1		
5	505698520006		Spring	4		
6	505698520020		Button Cap-	1		
7	505698520019		Pedestal	1		
8	505698520012		Clamp	1		
9	505698520023		Screw	1		
10	505698520025		Lamp Holder	1		
11	505698520024		Light	1		
12	505698520011		Axle-Traction lever	1		
13	505698520010		Traction lever	1		
14	505698520013		Sensor	2		
15	505698520007		Screw	3		
16	505698520015		Handle Cap	1		
17	505698520002		Horn Button	1		
18	505698520028		circuit Board	1		
19	505698520018		Torsional Spring	2		
20	505698520017		Fixing Base	2		
21	505698520022		Button Cap	1		
22	505698520021		Button Cap	1		
23	505698520005		Magnet	4		
24	505698520016		Button cap	1		
25	505698520027		Torsional Spring	1		
26	505698520004		Sleeve	2		
27	505698520009		Washer	2		
28	505698520008		Screw	2		

06 Control Handle (505646011002)

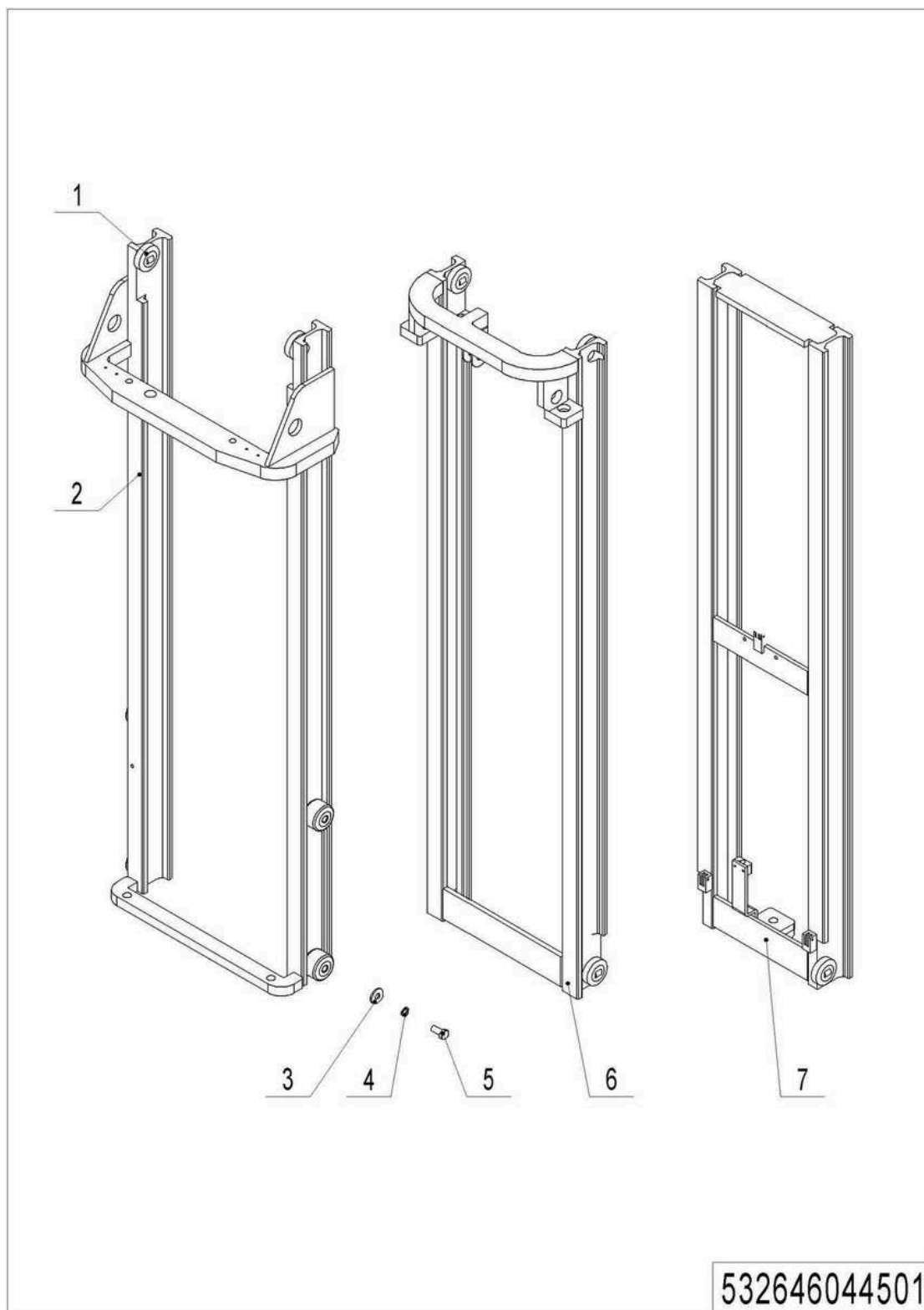


06 Control Handle (505646011002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200032	1	Screw	3		M6×10
2	505698520124	2	Handle Cap	1		
3	505698510024	2	Handle Cap Kit	1		
3.1	505698510021	2	Handle Cap Kit	1		
3.11	505698510023	2	Sensor	1		
3.12	505698520113	2	Button	1		
3.13	505698520114	2	Button	1		
3.14	505698520115	2	Button	1		
3.15	505698520116	2	Button	1		
3.16	505698520117	2	Spring	5		
3.17	505698520118	2	Spring	4		
3.18	505698520119	2	Cover	1		
3.19	505698520120	2	Cover	1		
3.2	505698520121	2	Traction lever	1		
3.3	505698520122	2	Sleeve	2		
3.4	505698520123	2	Traction lever	1		
3.5	910200200004	1	Screw	2		M3×16
3.6	505698510022	2	Magnetic Steel Base Kit	1		

Chapter 5: Mast system

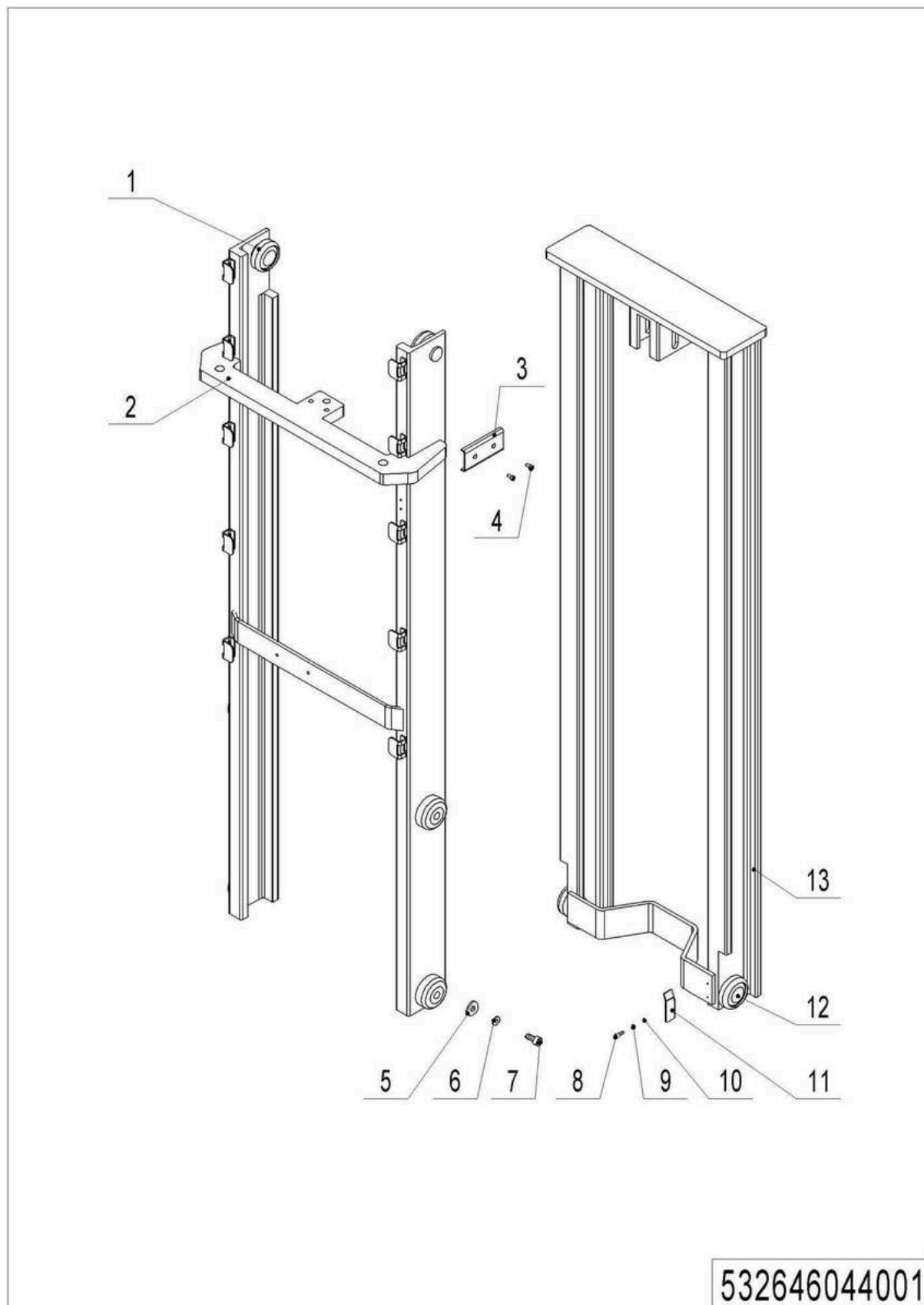
01 Mast system (Three Stage Mast) (532646044501)



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

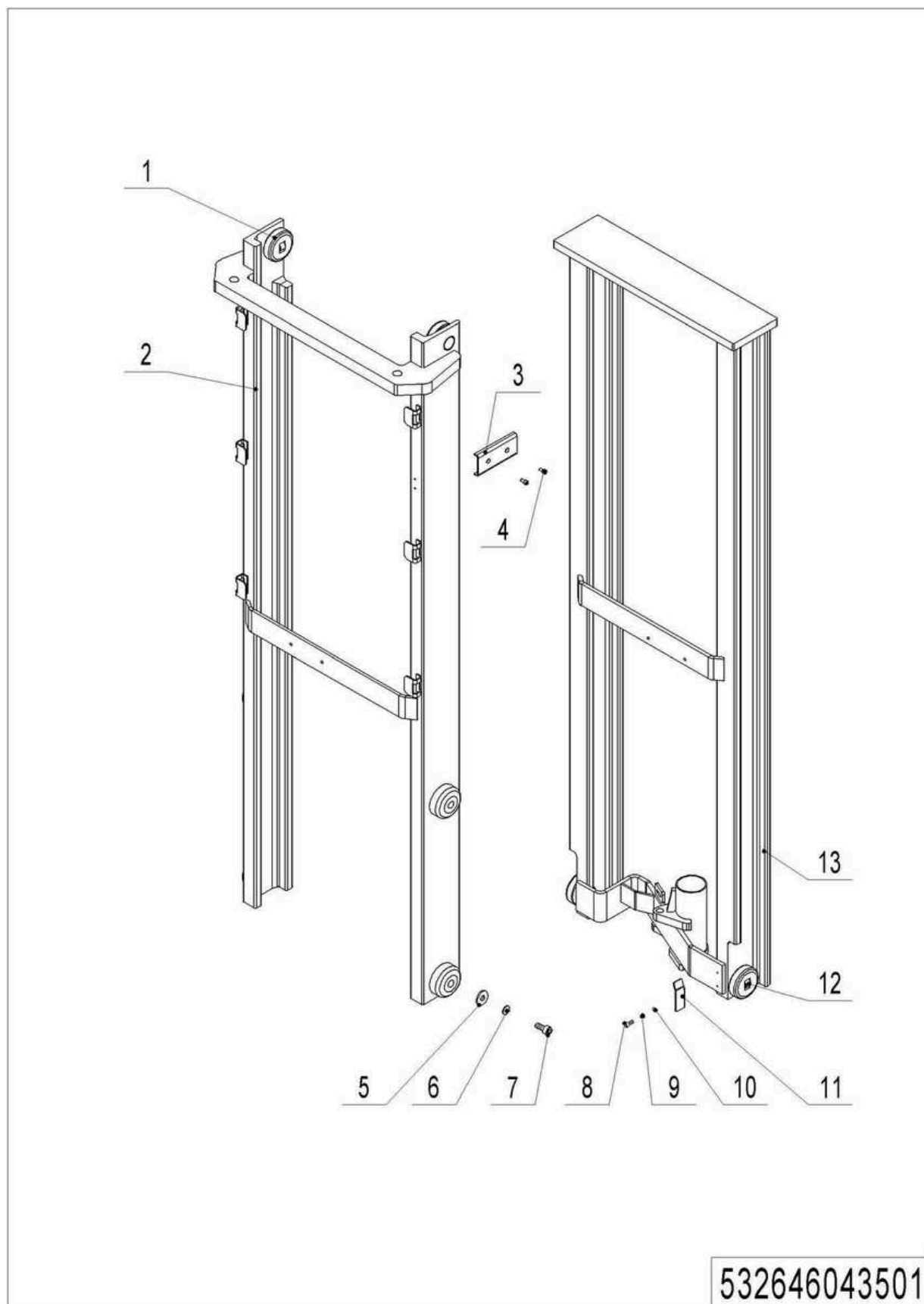
01 Mast system (Three Stage Mast) (532646044501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940200300004		Compound Roller	8		
2	532644510003	2	Outer Mast(5000)	1		5000
2	532644510008	2	Outer Mast(4300)	1		4300
2	532644510013	2	Outer Mast(4600)	1		4600
2	532644510018	2	Outer Mast(5500)	1		5500
2	532644510023	2	Outer Mast(6000)	1		6000
3	910400100011	1	Flat Washer	4		
4	910400500011	1	Spring Washer	4		
5	910100300080	1	Bolt	4		
6	532644510004	2	Middle Mast(5000)	1		5000
6	532644510009	2	Middle Mast(4300)	1		4300
6	532644510014	2	Middle Mast(4600)	1		4600
6	532644510019	2	Middle Mast(5500)	1		5500
6	532644510024	2	Middle Mast(6000)	1		6000
7	532644510005	2	Inner Mast(5000)	1		5000
7	532644510010	2	Inner Mast(4300)	1		4300
7	532644510015	2	Inner Mast(4600)	1		4600
7	532644510020	2	Inner Mast(5500)	1		5500
7	532644510025	2	Inner Mast(6000)	1		6000

02 Mast system (Two Stage Mast) (532646044001)

02 Mast system (Two Stage Mast) (532646044001)

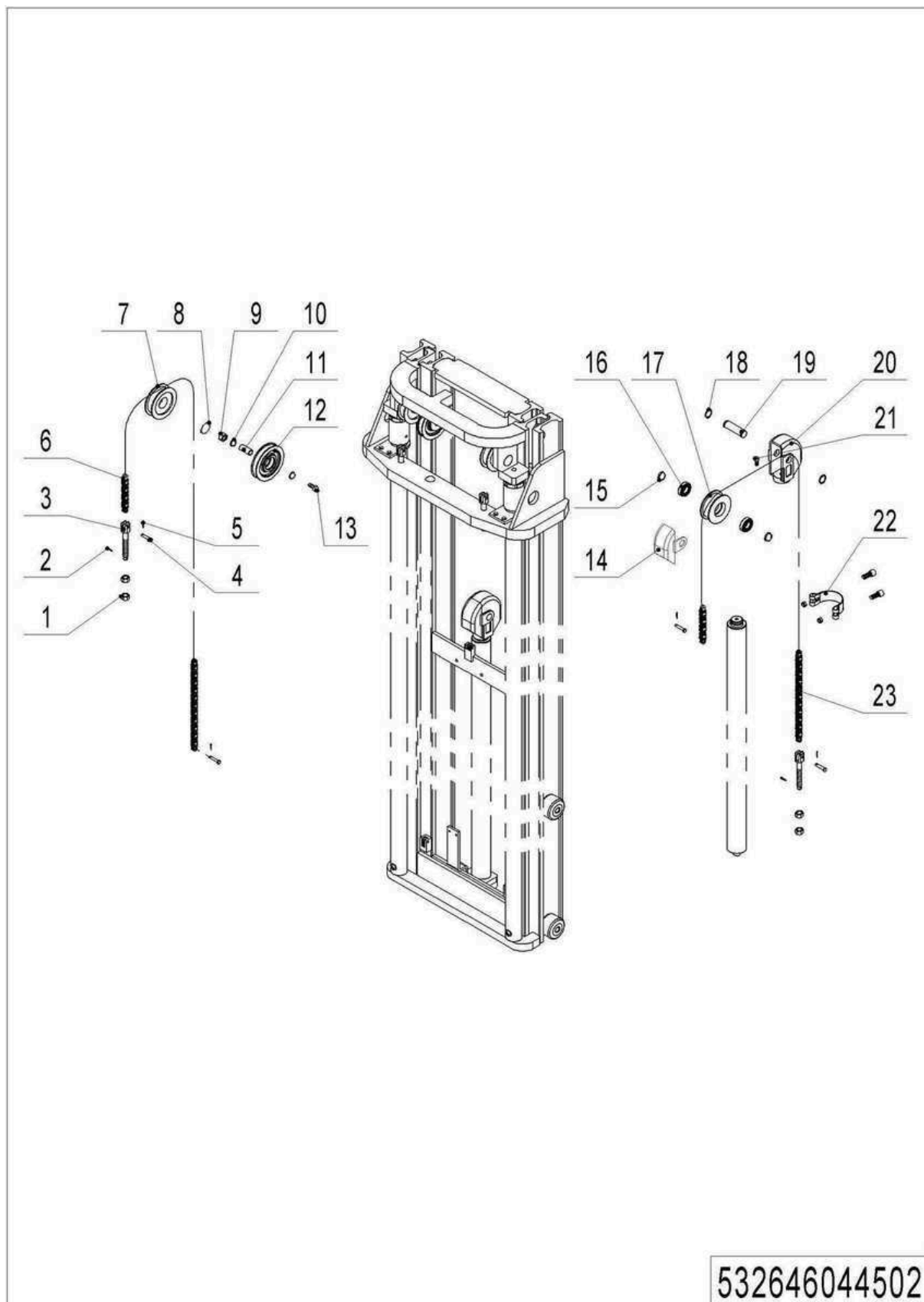
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940200300004		Compound Roller	2		
2	532644010033	2	Outer Mast(2900)	1		2900
2	532644010039	2	Outer Mast(3200)	1		3200
2	532644010043	2	Outer Mast(3600)	1		3600
2	532644010047	2	Outer Mast(4000)	1		4000
3	532644010036		Protective Cover	1		
4	910200200033	1	Screw	2		
5	910400100011	1	Flat Washer	4		
6	910400500011	1	Spring Washer	4		
7	910100300080	1	Bolt	4		
8	910200200014	1	Screw	2		
9	910400500003	1	Spring Washer	2		
10	910400100003	1	Flat Washer	2		
11	532644020093		Stop Block	1		
12	940200300007		Compound Roller	2		
13	532644010034	2	Inner Mast(2900)	1		2900
13	532644010040	2	Inner Mast(3200)	1		3200
13	532644010044	2	Inner Mast(3600)	1		3600
13	532644010048	2	Inner Mast(4000)	1		4000

03 Mast system (Two Stage Mast Full Free Lift) (532646043501)

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

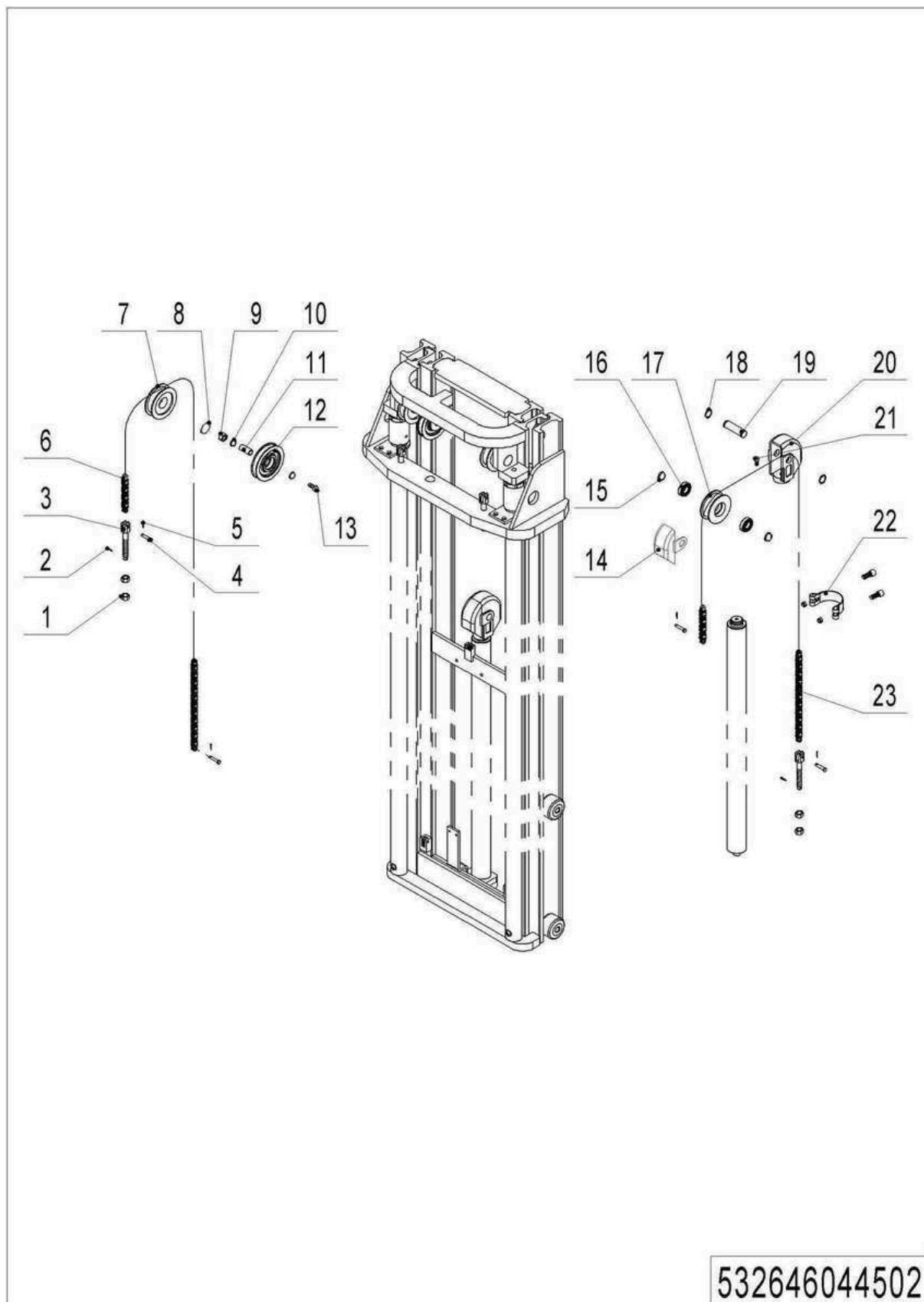
03 Mast system (Two Stage Mast Full Free Lift) (532646043501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	940200300004		Compound Roller	2		
2	532643510050	2	Outer Mast(2900)	1		2900
2	532643510055	2	Outer Mast(3600)	1		3600
3	532644010036		Protective Cover	1		
4	910200200033	1	Screw	2		
5	910400100011	1	Flat Washer	4		
6	910400500011	1	Spring Washer	4		
7	910100300080	1	Bolt	4		
8	910200200014	1	Screw	2		
9	910400500003	1	Spring Washer	2		
10	910400100003	1	Flat Washer	2		
11	532644020093		Stop Block	1		
12	940200300007		Compound Roller	2		
13	532643510051	2	Inner Mast(2900)	1		2900
13	532643510056	2	Inner Mast(3600)	1		3600

04 Mast lifting system (Three Stage Mast) (532646044502)

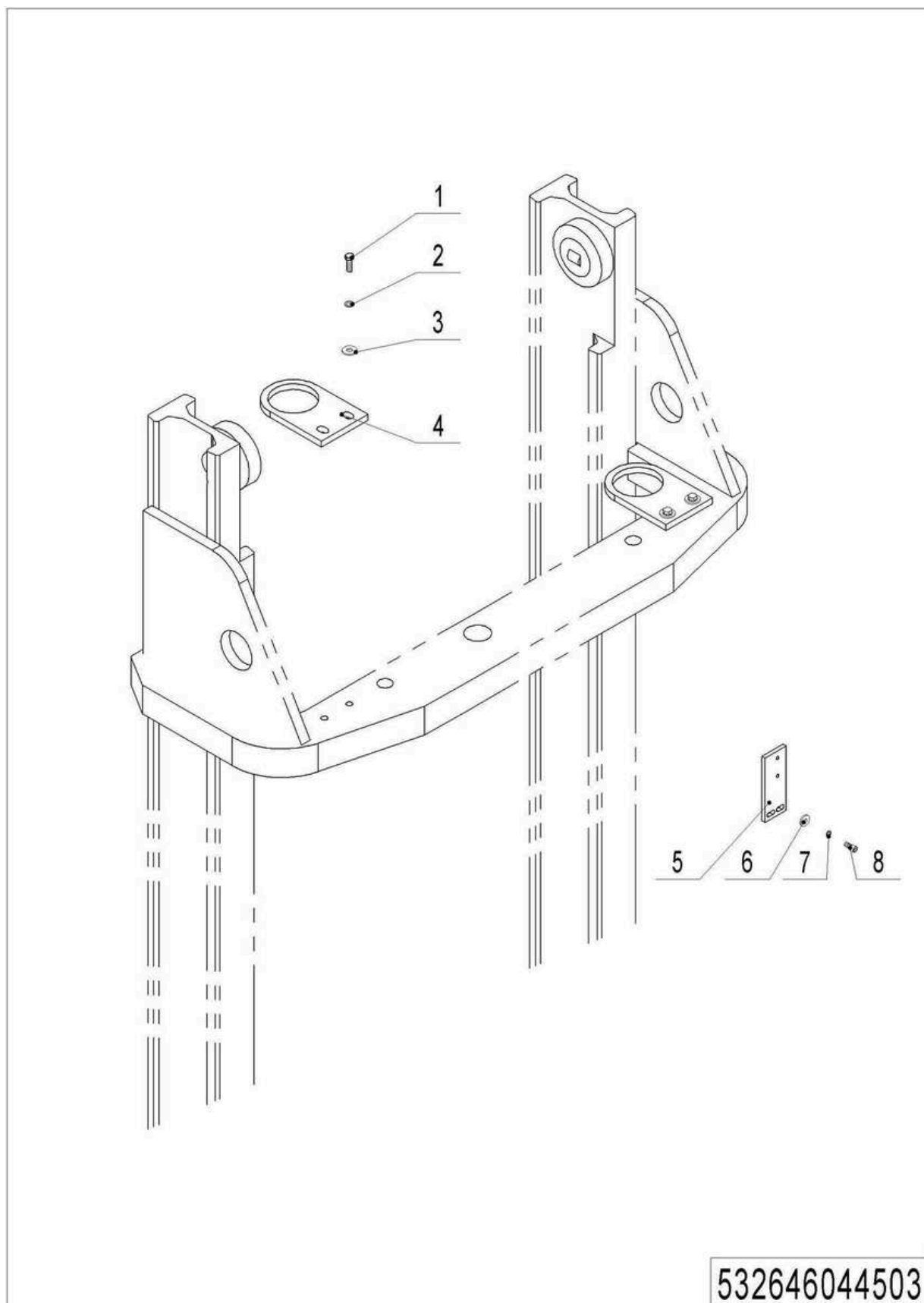
04 Mast lifting system (Three Stage Mast) (532646044502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910300200008	1	Nut	6		
2	910600600023	1	Cotter Pin	3		
3	532644520038		Chain Anchor	3		
4	910600700019	1	Pin	6		
5	910600600015	1	Cotter Pin	6		
6	532644510074		Chain	2		5000
6	532644510076		Chain	2		4300
6	532644510078		Chain	2		4600
6	532644510080		Chain	2		5500
6	532644510082		Chain	2		6000
7	940200500002		Sprocket Bearing	2		
8	910401300022	1	Circlip	2		
9	910300300008	1	Nut	2		
10	910400100010	1	Flat Washer	2		it depends
11	532644520028		Sleeve	1		
12	532644520032		Pulley	1		
13	910100100074	1	Bolt	1		
14	532644520036		Side Cover	1		
15	940600500008		Washer	2		
16	910700200021		Bearing	2		
17	940200400001		Sprocket	1		
18	910401300016	1	Circlip	2		
19	532644520037		Axle	1		
20	532644520035		Yoke	1		
21	910200200098	1	Screw	1		
22	940800600002		Hoop	1		
23	532644510083		Chain	1		5000
23	532644510075		Chain	1		4300
23	532644510077		Chain	1		4600

04 Mast lifting system (Three Stage Mast) (532646044502) Continuation

04 Mast lifting system (Three Stage Mast) (532646044502) Continuation

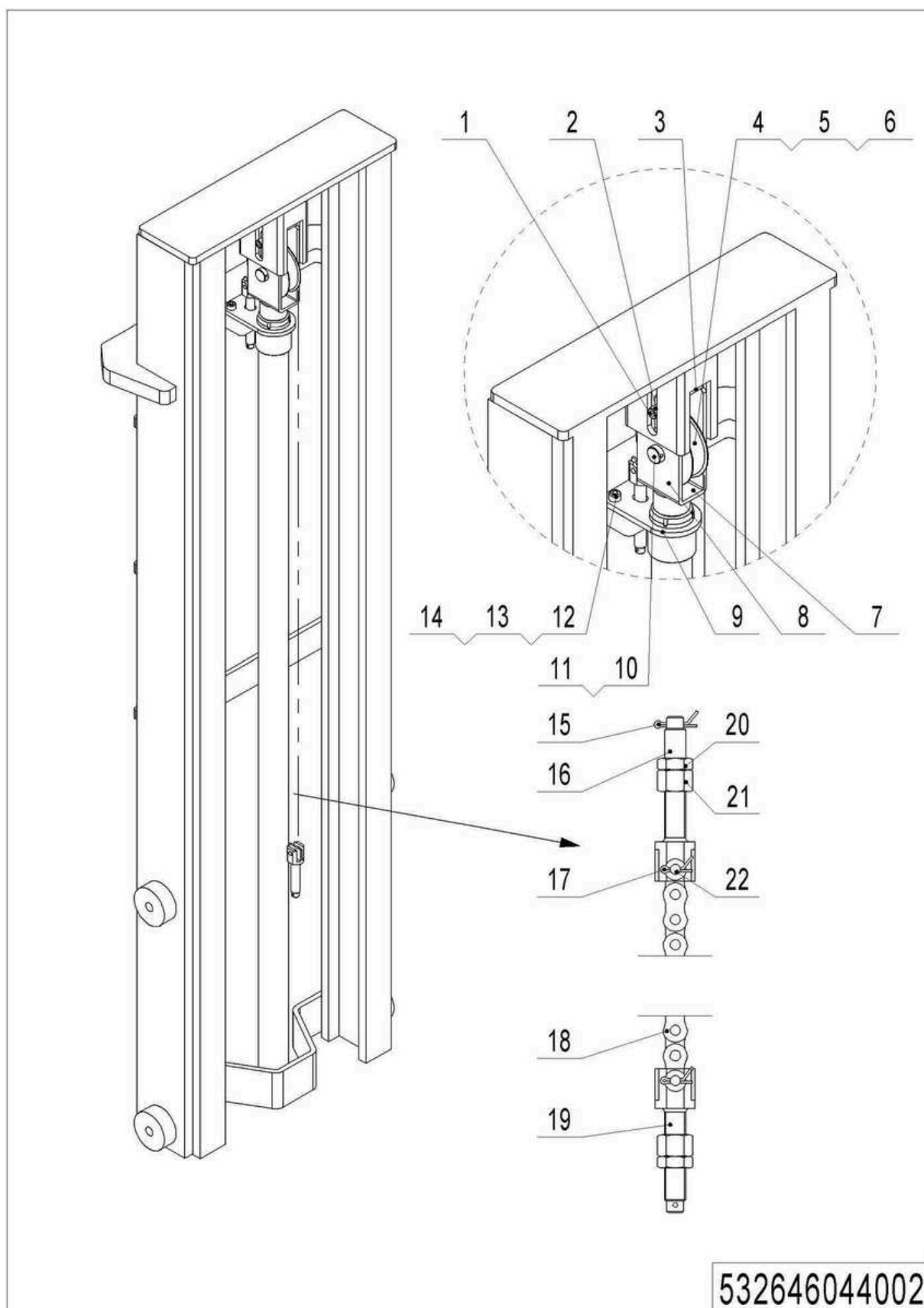
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
23	532644510079		Chain	1		5500
23	532644510081		Chain	1		6000

05 Mast other accessories (Three Stage Mast) (532646044503)

05 Mast other accessories (Three Stage Mast) (532646044503)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200058	1	Screw	4		
2	910400500006	1	Spring Washer	4		
3	910400100006	1	Flat Washer	4		
4	532644520034		Fixing Plate	2		
5	532644520039		Mounting Plate	1		
6	910400100005	1	Flat Washer	2		
7	910400500005	1	Spring Washer	2		
8	910200200035	1	Screw	2		

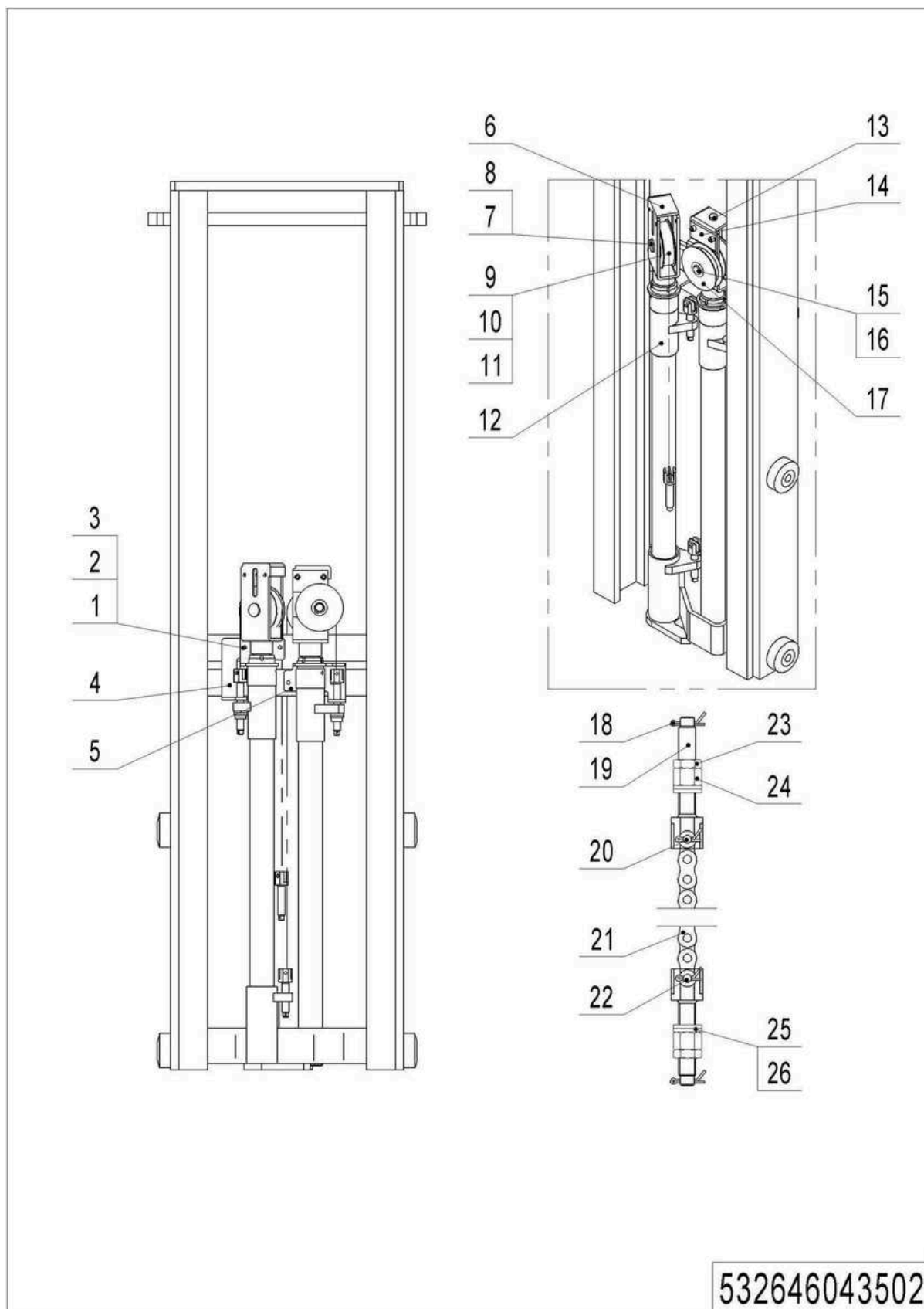
06 Mast lifting system (Two Stage Mast) (532646044002)



06 Mast lifting system (Two Stage Mast) (532646044002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200800041	1	Screw	2		
2	910300400006	1	Nut	2		
3	532644020094		Crash Pad	1		
4	910700200021		Bearing	2		
5	940600500008		Washer	2		
6	910200200077	1	Screw	2		
7	910100300049	1	Bolt	1		
8	532644020095		Yoke	1		
9	532644020097		Fixing Plate	1		
10	532644010035		Pin	1		
11	910200400014	1	Screw	1		
12	910200200077	1	Screw	2		
13	910400500007	1	Spring Washer	2		
14	910400100007	1	Flat Washer	2		
15	910600600023	1	Cotter Pin	2		
16	532643520137		Chain Anchor	1		
17	910600600015	1	Cotter Pin	2		
18	532644010083		Chain	1		2900
18	532644010084		Chain	1		3200
18	532644010085		Chain	1		3600
18	532644010086		Chain	1		4000
19	532644020096		Chain Anchor	1		
20	910300400006	1	Nut	2		
21	910300200008	1	Nut	2		
22	910600700029	1	Pin	2		

07 Mast lifting system (Two Stage Mast Full Free Lift) (532646043502)

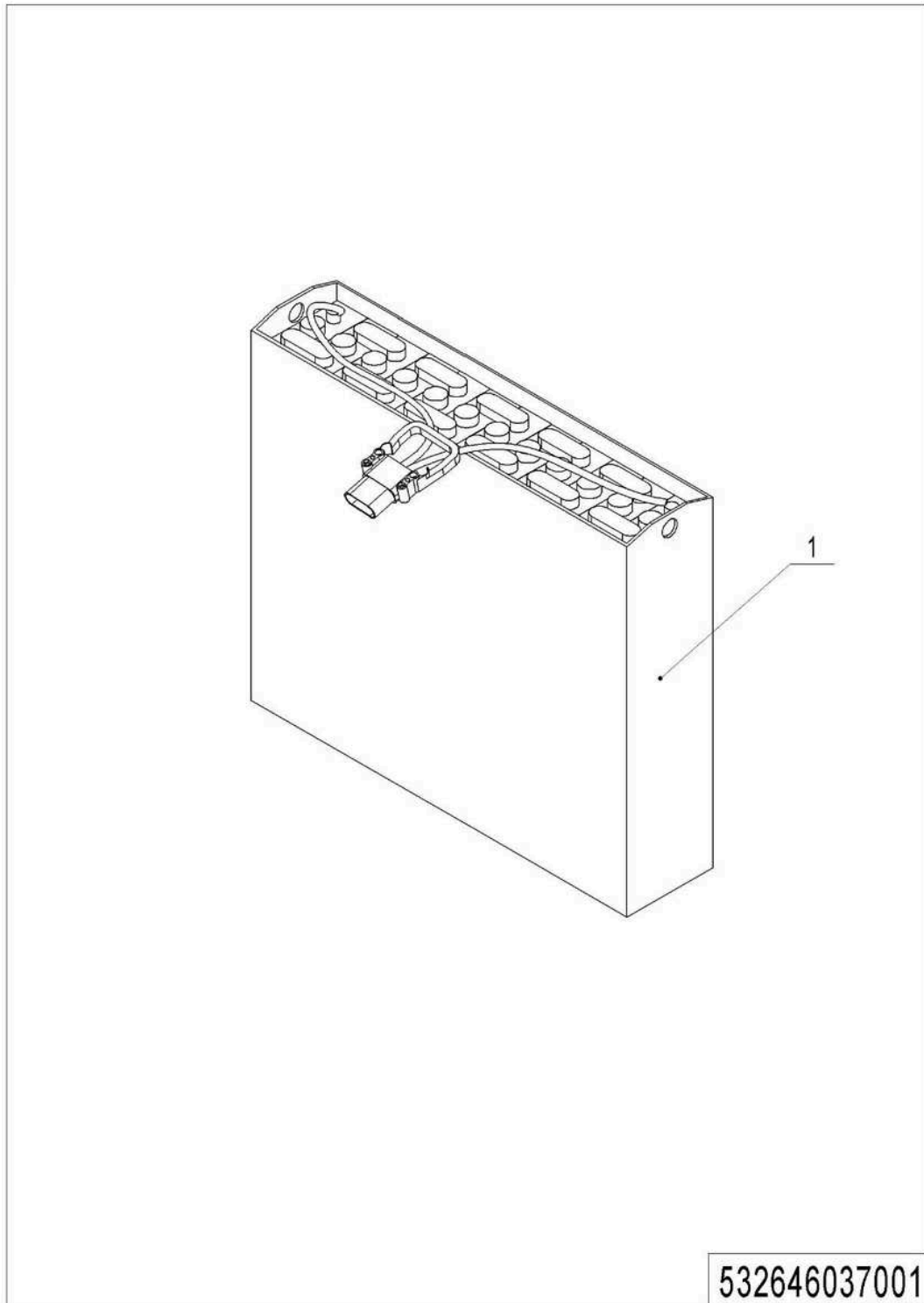


07 Mast lifting system (Two Stage Mast Full Free Lift) (532646043502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200055	1	Screw	8		
2	910400500006	1	Spring Washer	6		
3	910400100006	1	Flat Washer	6		
4	532643520135		Bracket	1		
5	532643520131		Bracket	1		
6	532644020095		Yoke	2		
7	532644010035		Pin	2		
8	910200400014	1	Screw	2		
9	940200400003		Sprocket	2		
10	910700200021		Bearing	4		
11	940600500008		Washer	4		
12	532643510052		Pull Rod Base	2		
13	532644020094		Crash Pad	2		
14	532643510053		Bracket	1		
15	910400100012	1	Flat Washer	1		
16	910401300011	1	Circlip	1		
17	532643520132		Pulley	1		
18	910600600023	1	Cotter Pin	4		
19	532643520137		Chain Anchor	4		
20	910600600015	1	Cotter Pin	8		
21	532643510087		Chain	2		2900
21	532643510088		Chain	2		3600
22	910600700028	1	Pin	4		
23	910300400006	1	Nut	4		
24	910300200008	1	Nut	8		
25	910400600003	1	Spherical Washer	4		
26	910400700003	1	Cone Washer	4		

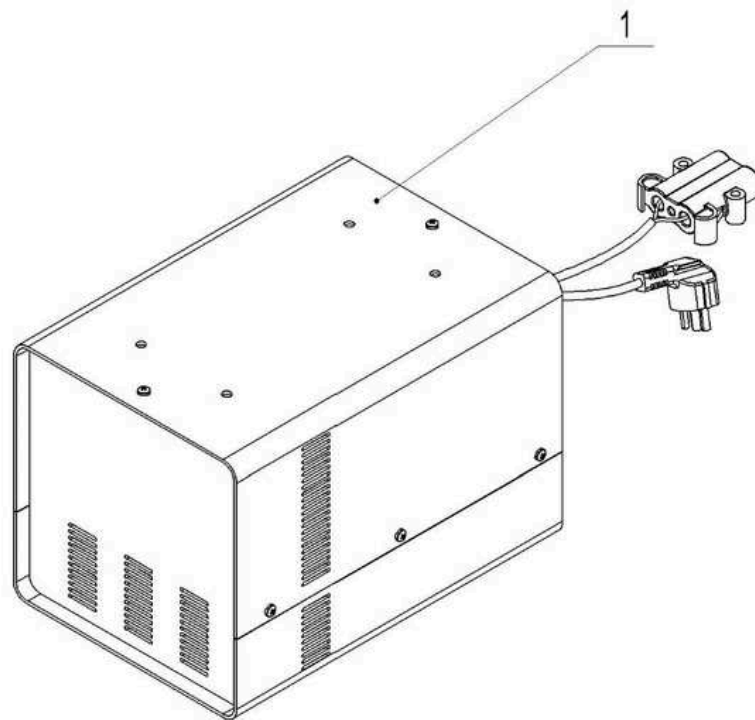
Chapter 6: Electrical Parts

01 Traction Battery (532646037001)



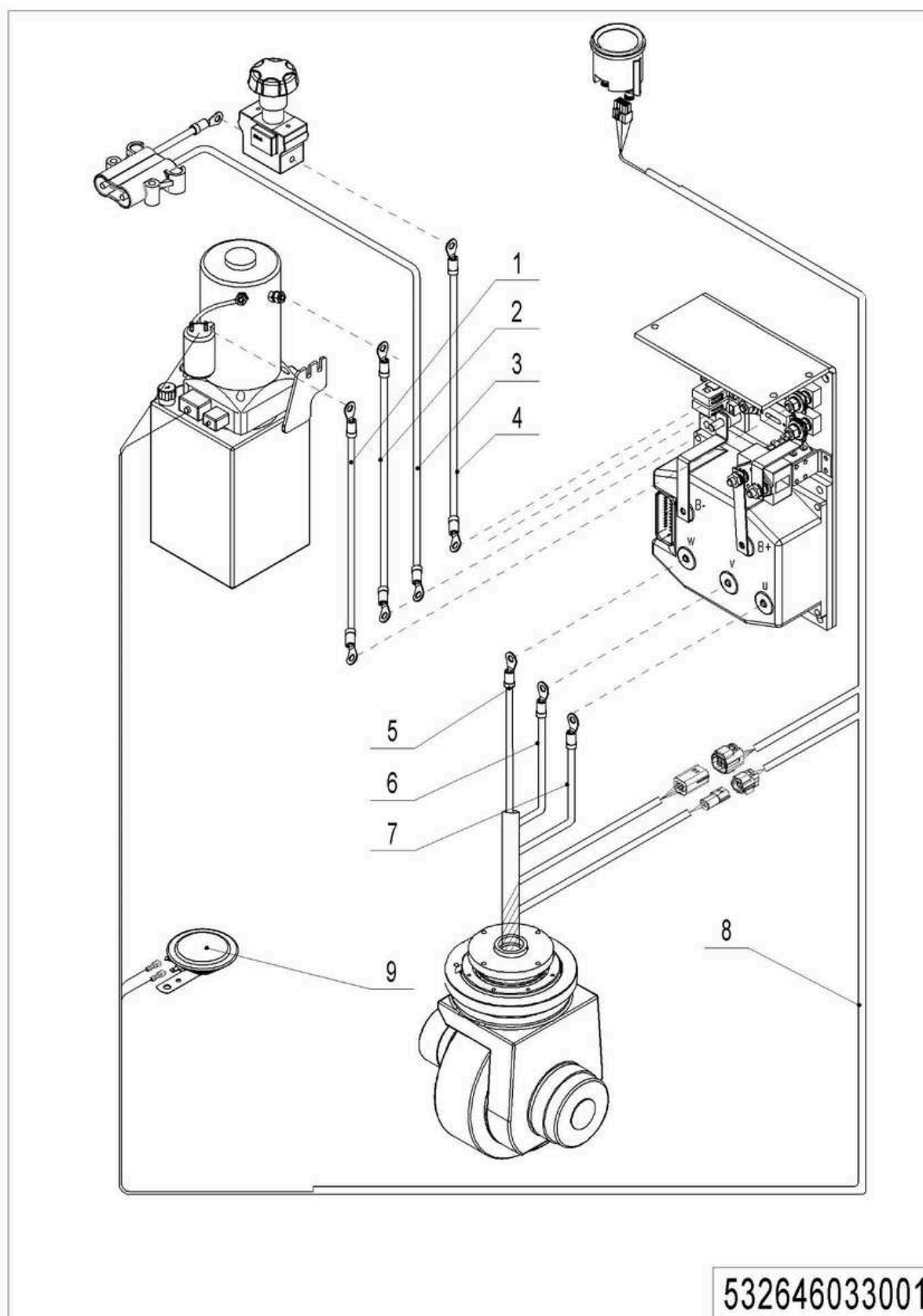
01 Traction Battery (532646037001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532637010002		Battery24V350Ah(welded)	1		Triple Mast
1	532637010003		Battery24V350Ah	1		Triple Mast
1	505637010000		Battery24V210Ah	1		Double Mast
1	505637010001		Battery24V210Ah(welded)	1		Double Mast

02 Charger (532646036501)**532646036501**

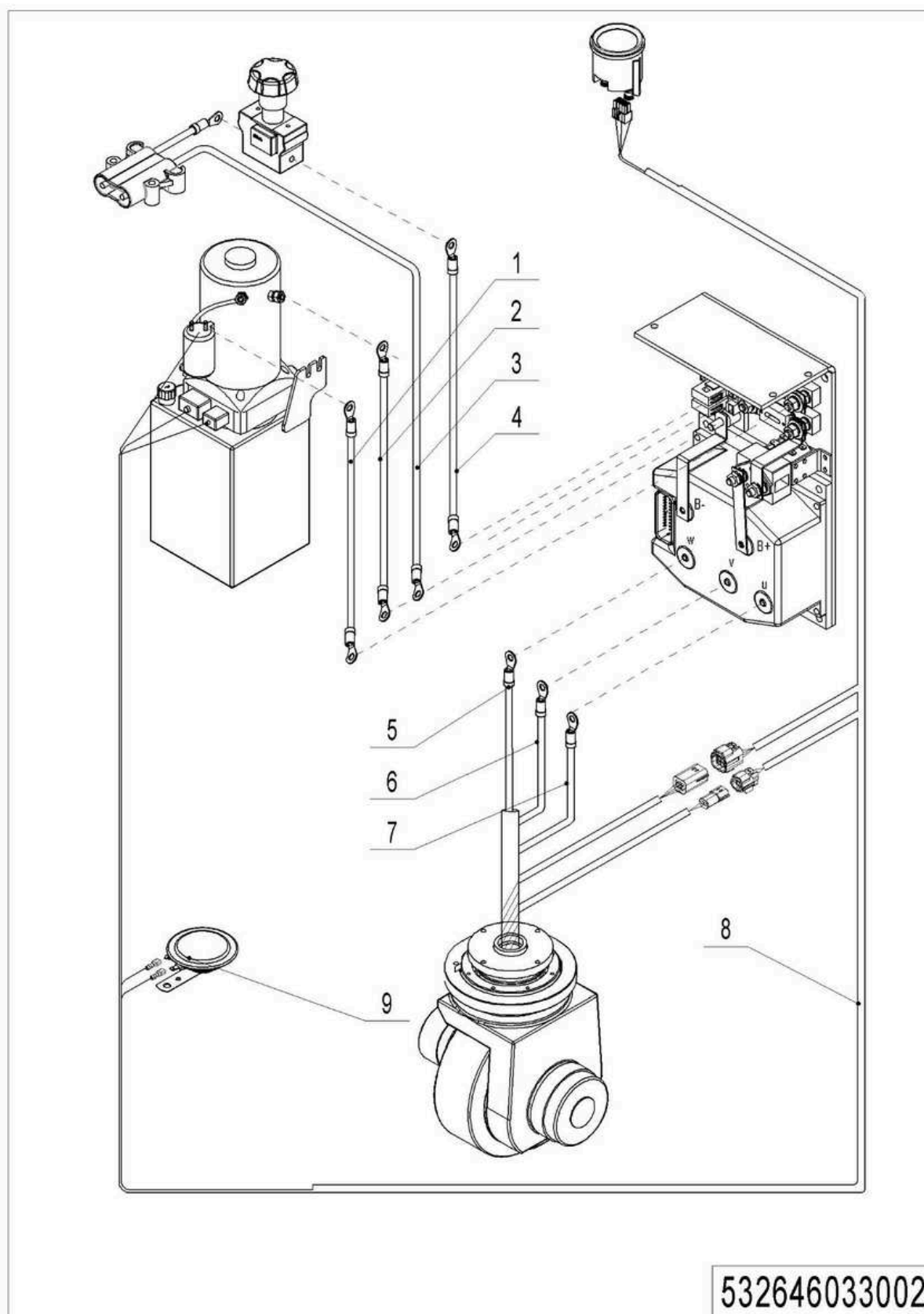
02 Charger (532646036501)

No.	Item Code	Mar	Item Description	Qty.	Substitute	Note
1	921000200019		Charger24V45A(Aisa-CHN)	1		Triple Mast
1	921000200020		Charger24V45A(Aisa-ENG)	1		Triple Mast
1	921000200021		Charger24V45A(EU)	1		Triple Mast
1	921000200022		Charger24V45A(AUS)	1		Triple Mast
1	921000200023		Charger24V45A(ENG)	1		Triple Mast
1	921000200024		Charger24V45A(USA)	1		Triple Mast
1	921000200155		Charger24V40A(Aisa-CHN)	1		Triple Mast
1	921000200156		Charger24V40A(Aisa-ENG)	1		Triple Mast
1	921000200001		Charger24V30A(Aisa-CHN)	1		Double Mast
1	921000200002		Charger24V30A(Aisa-ENG)	1		Double Mast
1	921000200003		Charger24V30A(EU)	1		Double Mast
1	921000200004		Charger24V30A(AUS)	1		Double Mast
1	921000200005		Charger24V30A(ENG)	1		Double Mast
1	921000200151		Charger24V30A(Aisa-CHN)	1		Double Mast
1	921000200153		Charger24V30A(Aisa-ENG)	1		Double Mast
1	921000200152		Charger24V30A(EU)	1		Double Mast
1	921000200154		Charger24V30A(ENG)	1		Double Mast
1	921000200006		Charger24V30A(USA)	1		Double Mast
1	921000200486		Charger 24V30A	1		Double Mast

03 Wire Harness (Manual steering) (532646033001)

03 Wire Harness (Manual steering) (532646033001)

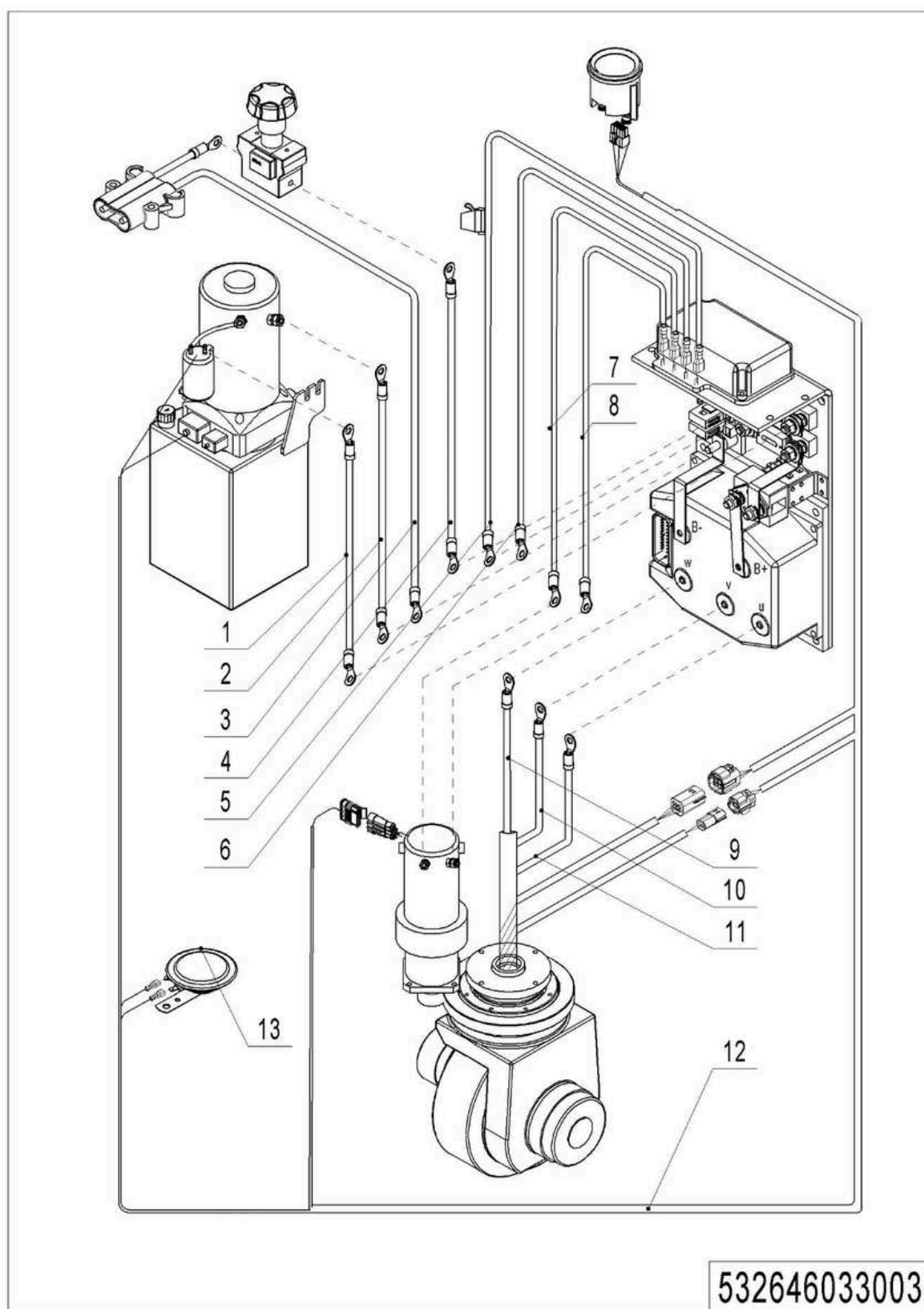
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532633010002		Cable	1		
2	532633010012		Cable	1		
3	532633010003		Wire Harness	1		
4	505633010005		Cable	1		
5	505633010002		Cable	1		
6	505633010017		Cable	1		
7	505633010018		Cable	1		
8	532633010000		Wire Harness	1		
9	920500100001		Horn	1		

04 Wire Harness (Manual steering, proportional lifting) (532646033002)

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

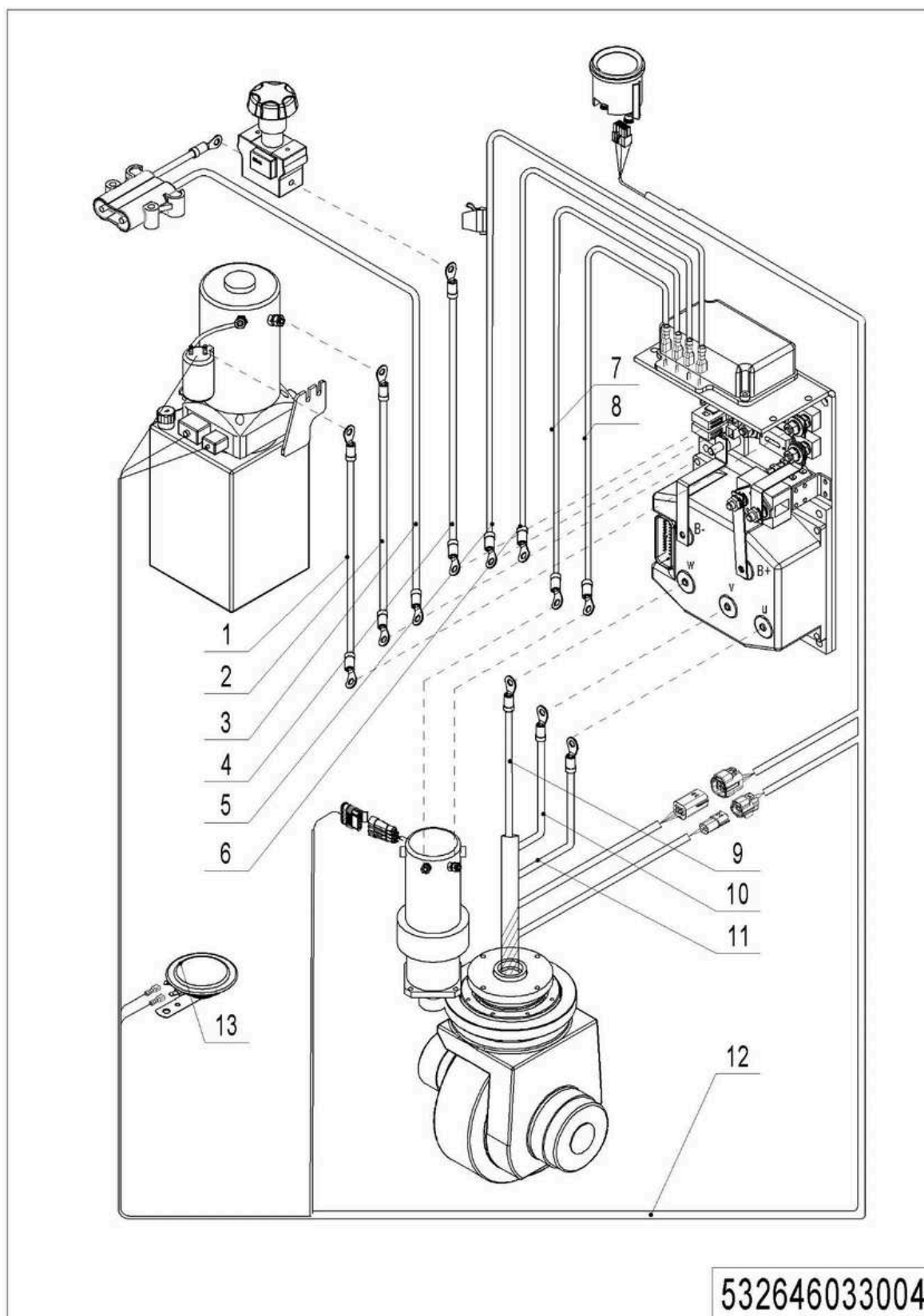
04 Wire Harness (Manual steering, proportional lifting) (532646033002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532633010002		Cable	1		
2	532633010012		Cable	1		
3	532633010003		Wire Harness	1		
4	505633010005		Cable	1		
5	505633010002		Cable	1		
6	505633010017		Cable	1		
7	505633010018		Cable	1		
8	532633010007		Wire Harness	1		
9	920500100001		Horn	1		

05 Wire Harness (Electrical steering) (532646033003)

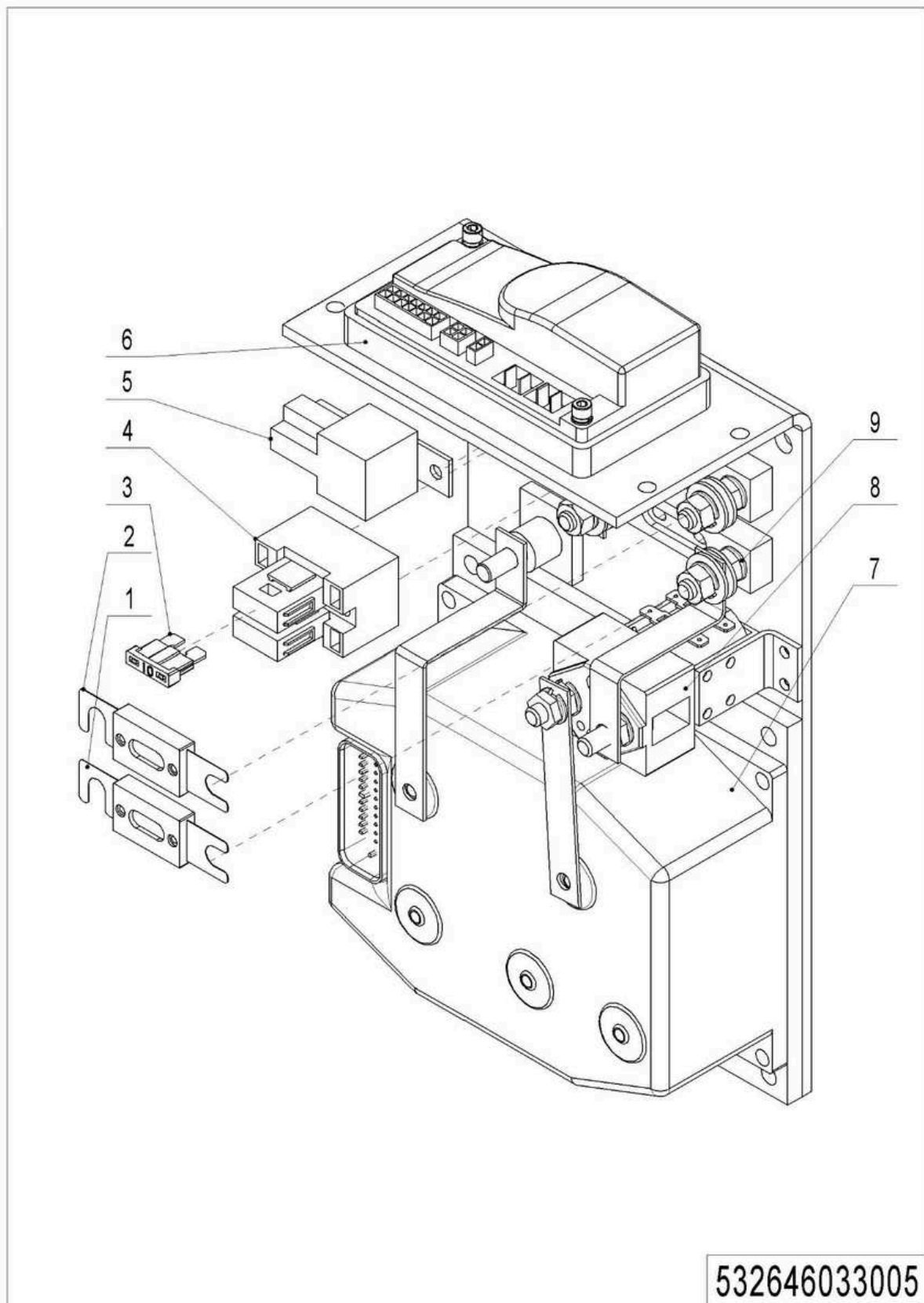
05 Wire Harness (Electrical steering) (532646033003)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532633010002		Cable	1		
2	532633010012		Cable	1		
3	532633010003		Wire Harness	1		
4	505633010005		Cable	1		
5	505633010014		Wire Harness	1		
6	505633010026		Cables	1		
7	505633010015		Cables	1		
8	505633010027		Cables	1		
9	505633010008		Cable	1		
10	505633010020		Cable	1		
11	505633010021		Cable	1		
12	532633010009		Wire Harness	1		
13	920500100001		Horn	1		

06 Wire Harness (Electrical steering, proportional lifting) (532646033004)

06 Wire Harness (Electrical steering, proportional lifting) (532646033004)

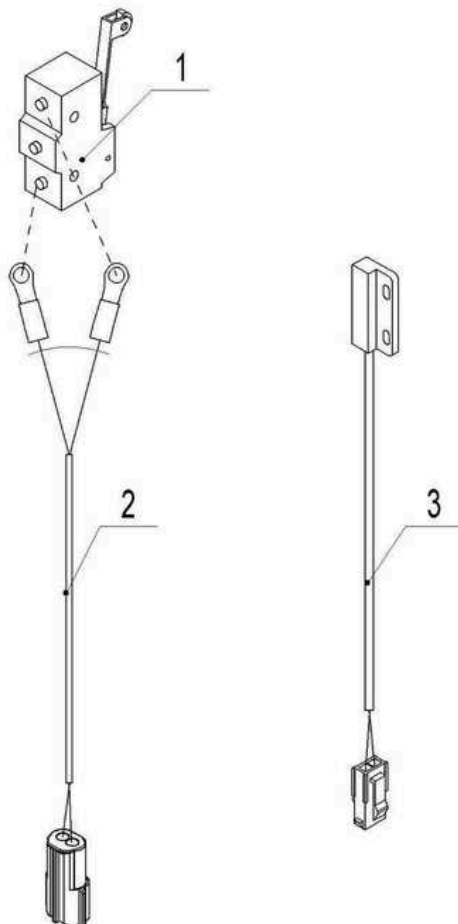
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532633010002		Cable	1		
2	532633010012		Cable	1		
3	532633010003		Wire Harness	1		
4	505633010005		Cable	1		
5	505633010014		Wire Harness	1		
6	505633010026		Cables	1		
7	505633010015		Cables	1		
8	505633010027		Cables	1		
9	505633010008		Cable	1		
10	505633010020		Cable	1		
11	505633010021		Cable	1		
12	532633010011		Wire Harness	1		
13	920500100001		Horn	1		

07 Electric control assembly (532646033005)

07 Electric control assembly (532646033005)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920100100007		Fuse	1		
2	920100100008		Fuse	1		
3	920100200002		Fuse	1		
4	920100400005		Fuse Holder	1		
5	920800100001		Relay	1		
6	921400100003		Controller	1		
7	921400100006		Controller	1		
8	920700100004		Contactor	1		
9	920100400002		Fuse Holder	1		

08 Lift Limit Sensor (532646033006)



Truck Model	Length				
	2100	2200	2300	2500	2700
CS1550Z			√		
CS1550ZM			√		
CS1543Z	√				
CS1543ZM	√				
CS1546Z		√			
CS1546ZM		√			
CS1555Z				√	
CS1555ZM				√	
CS1560Z					√
CS1560ZM					√
CS1529D	√				
CS1529DM	√				
CS1532D			√		

Truck Model	Length				
	2100	2200	2300	2500	2700
CS1532DM			√		
CS1536D				√	
CS1536DM				√	
CS1540D					√
CS1540DM					√
CS1529F	√				
CS1529FM	√				
CS1536F		√			
CS1536FM		√			

532646033006

08 Lift Limit Sensor (532646033006)

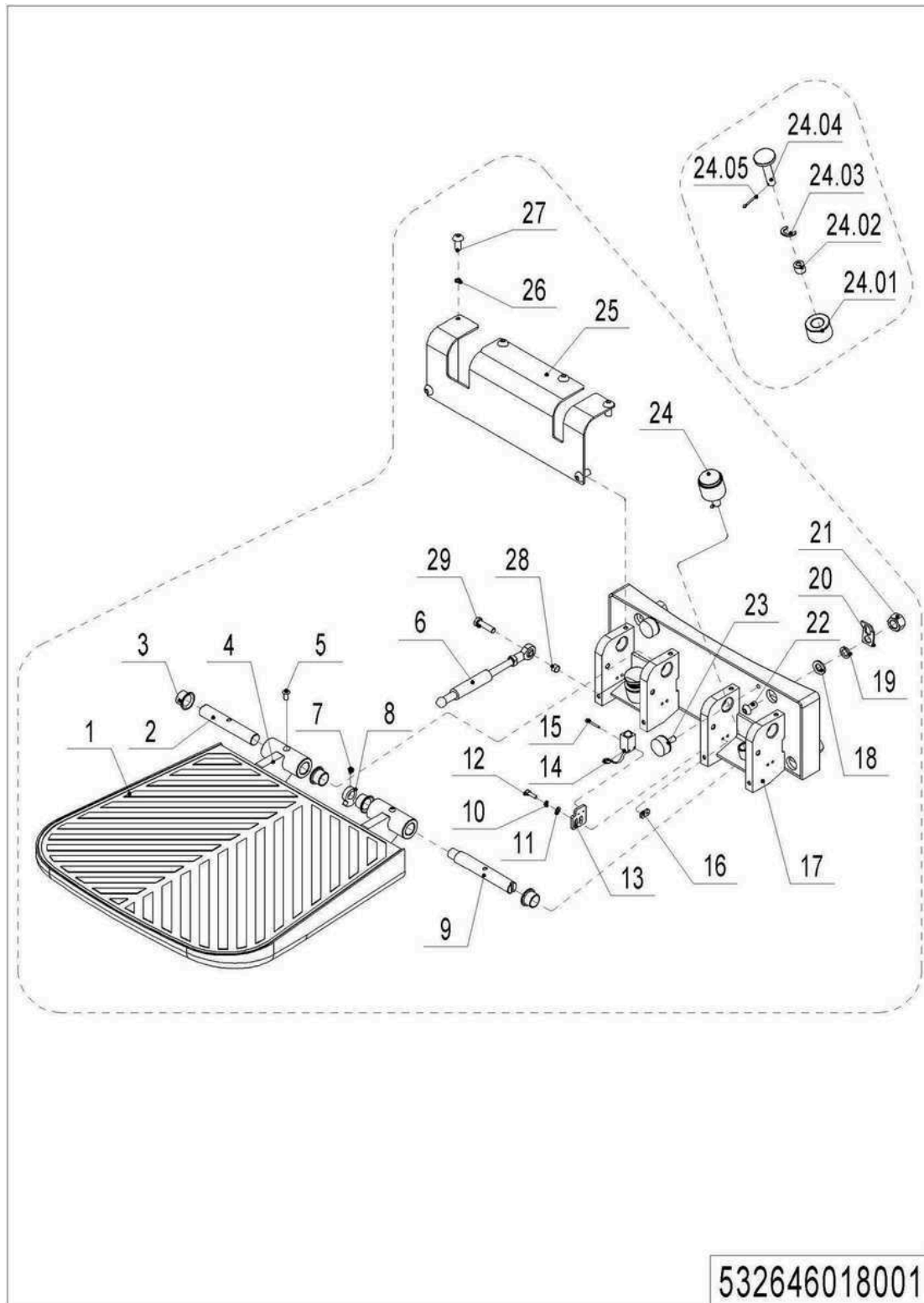
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	920200300001		Microswitch	1		
2	532633010001		Wire Harness	1		
2	532633010013		Wire Harness	1		
2	532633010014		Wire Harness	1		
2	532633010015		Wire Harness	1		
2	532633010016		Wire Harness	1		
3	532633510003		Switch	1		

Chapter 7: Special Parts

01 Footboard Kit (532646018001)

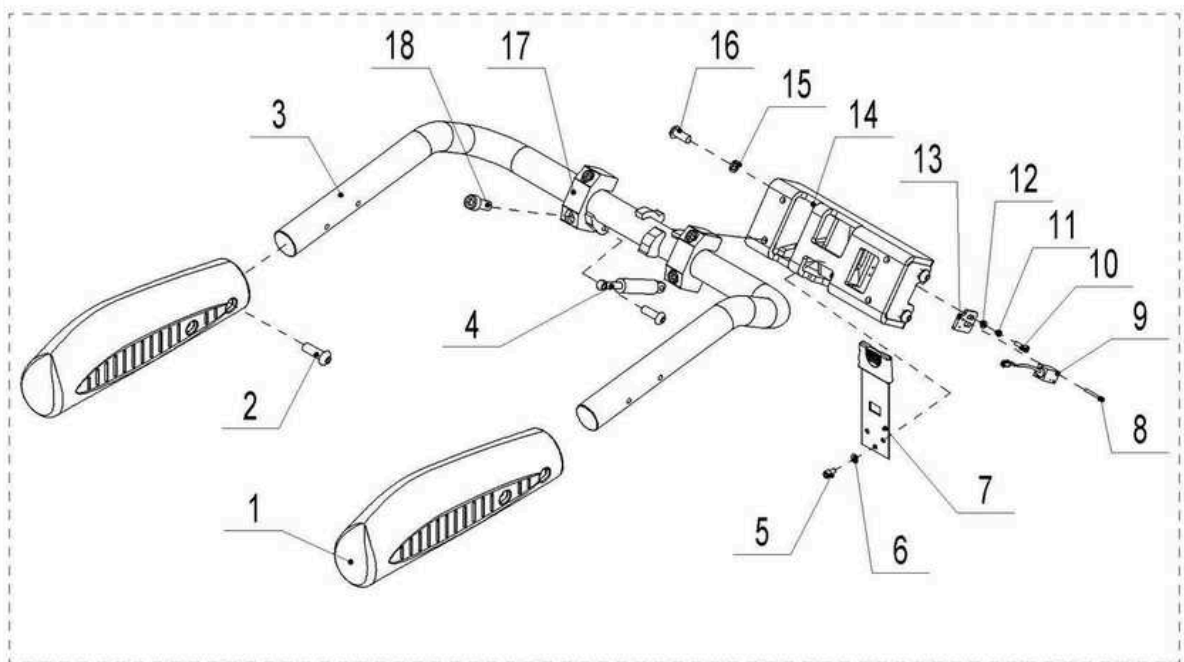
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	505618001000		Footboard Kit	1		
1	505618020018		Rubber Mat	1		
2	505618020020		Axle	1		
3	940500200008	1	Bushing	4		
4	505618010000		Platform	1		
5	910200300018	1	Screw	2		
6	940400100039		Air Spring	1		
7	910300400006	1	Nut	1		
8	505618020024		Cam	1		
9	505618020017		Pin	1		
10	910400500004	1	Spring Washer	2		
11	910400100004	1	Flat Washer	2		
12	910200200023	1	Screw	2		
13	505618020026		Mounting Plate	1		
14	910200500015	1	Screw	2		
15	505633510002		Proximity Switch	1		
16	505618020027		Mounting Plate	1		
17	505618010001		Mounting Base	1		
18	910400100008	1	Flat Washer	4		
19	910400500008	1	Spring Washer	4		
20	505618020025		Pipe Clip	1		
21	910300500006	1	Nut	4		
22	910200200100	1	Screw	4		
23	505618020016		Crash Pad	2		
24	505698510002		Buffer Kits	2		
24.01	505618020029		Crash Pad	2		
24.02	505618020030		Sleeve	2		
24.03	505618020032		Pad	2		
24.04	505618020021		Pin	2		

01 Footboard Kit (532646018001) Continuation



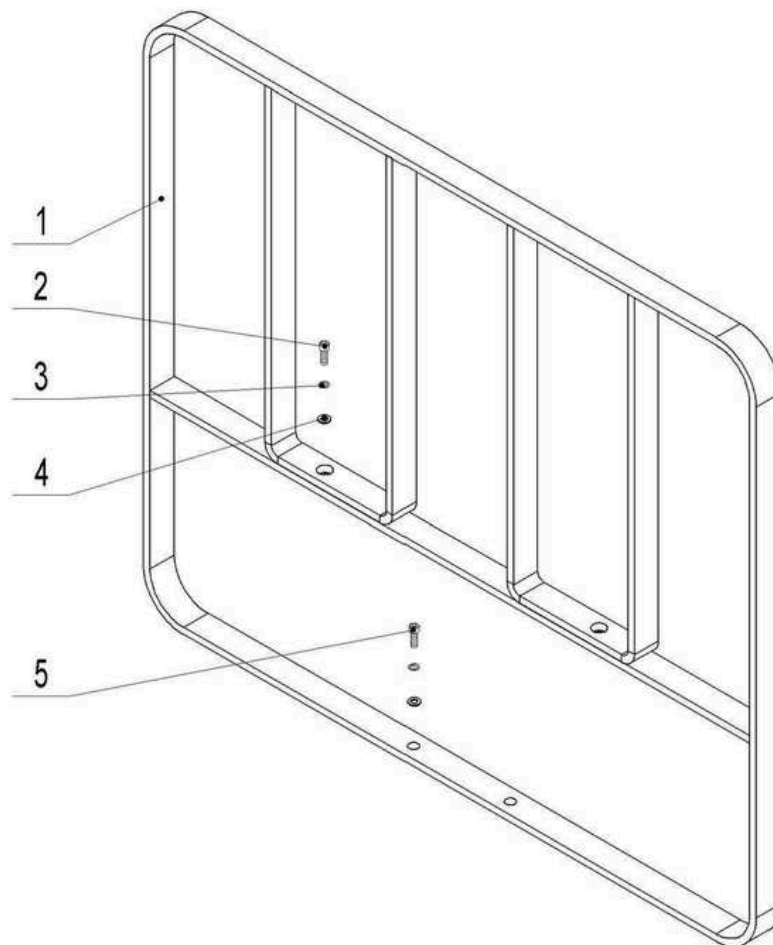
01 Footboard Kit (532646018001) Continuation

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
24.05	910600600026	1	Cotter Pin	2		
25	505618020019		Protective Cover	1		
26	910400500005	1	Spring Washer	6		
27	910200300017	1	Screw	6		
28	505618020028		Spacer Bush	1		
29	910100300024	1	Bolt	1		

02 Protective Arm Assembly (532646017501)**532646017501**

02 Protective Arm Assembly (532646017501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	505617501000		Protective Arm Assembly	1		
1	505617510002		Guard Arm Sleeve	1		
2	910200300025	1	Screw	5		
3	505617510001		Guard Arm	1		
4	940400100006		Air Spring	1		
5	910200300017	1	Screw	3		
6	910400500005	1	Spring Washer	3		
7	505617510005		Leaf Spring	1		
8	910200500015	1	Screw	2		
9	505633510001		Proximity Switch	1		
10	910400500004	1	Spring Washer	2		
11	910400100004	1	Flat Washer	2		
12	910200200023	1	Screw	2		
13	532617520001		Mounting Plate	1		
14	505617510000		Base	1		
15	910400500007	1	Spring Washer	4		
16	910100300036	1	Bolt	4		
17	505617520005		Fixing Base	2		
18	910200200080	1	Screw	4		

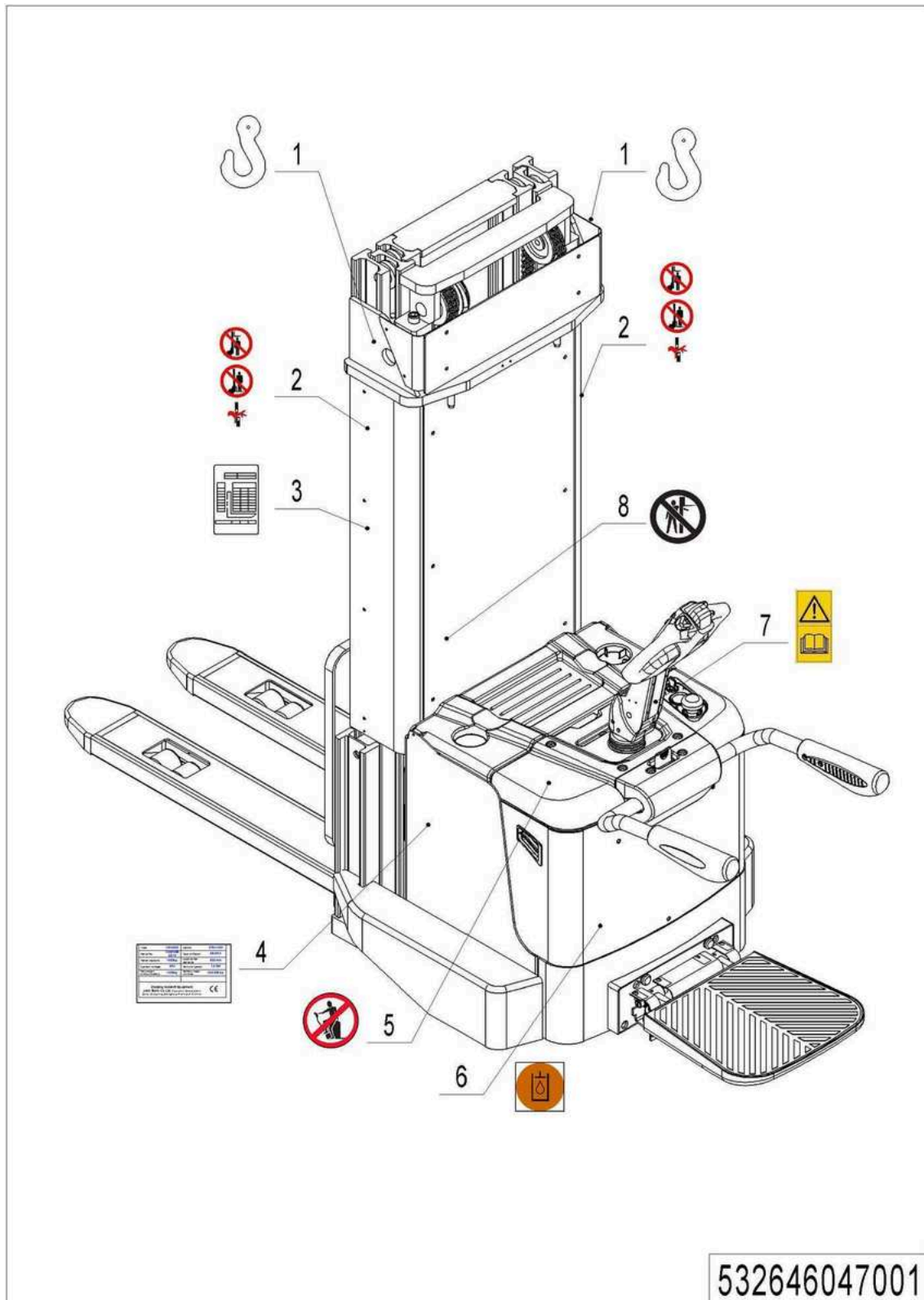
03 Load Backrest (532646040501)**532646040501**

03 Load Backrest (532646040501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	532640510001		Load Backrest	1		
2	910200200076	1	Screw	2		
3	910400100007	1	Flat Washer	4		
4	910400500007	1	Spring Washer	4		
5	910200200078	1	Screw	2		

Chapter 7: Others

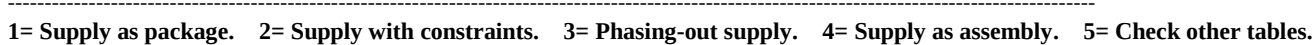
01 Label and Decal (532646047001)



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

01 Label and Decal (532646047001)

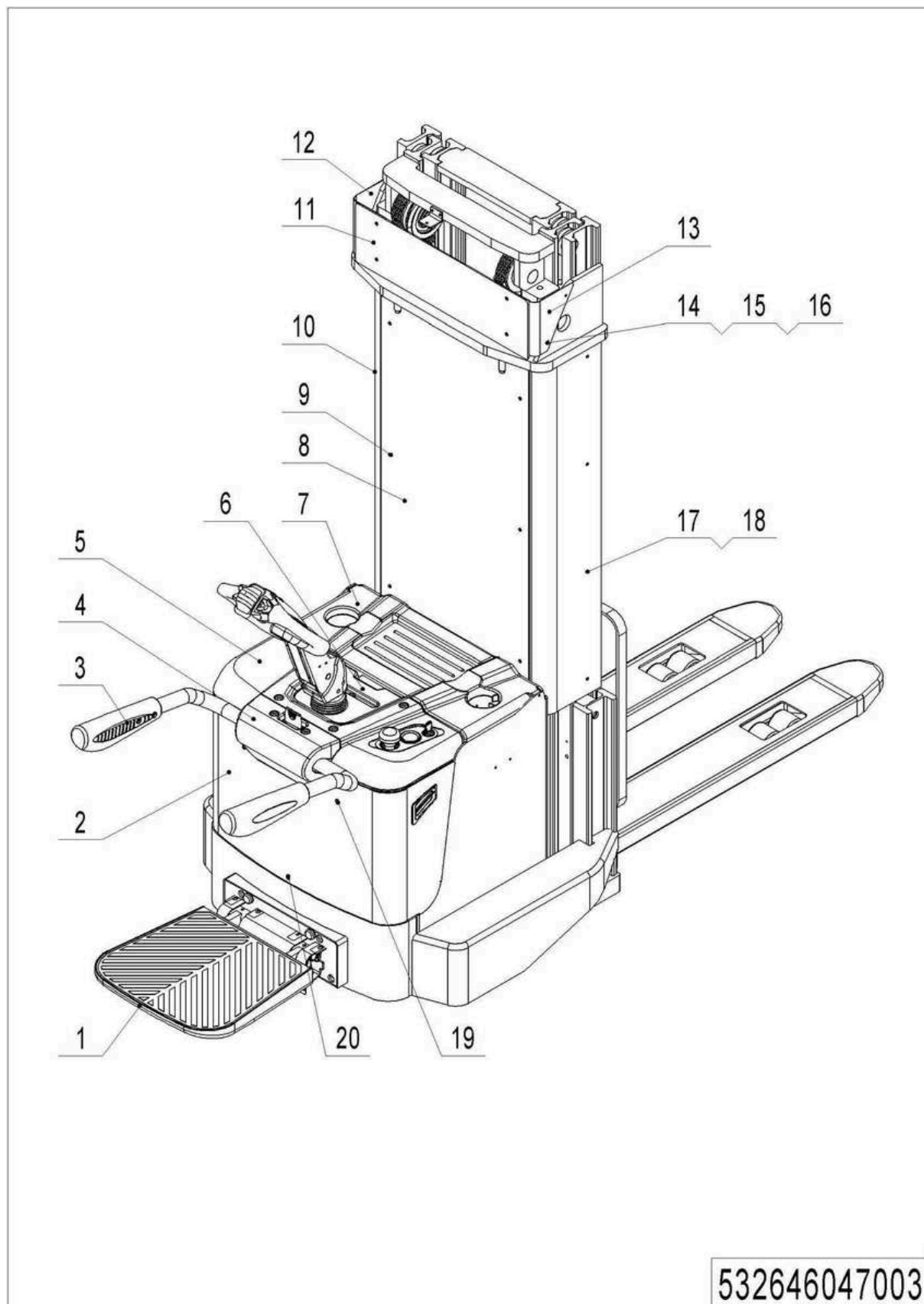
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941200300001		Label	2		
2	941200100004		Label	2		
3	560547520000		Load Capacity Diagram	1		
4	560547520001		Truck data plate	1		
5	941200100003		Label	1		
6	941200300003		Label	1		
7	941200300002		Label	1		
8	941200100006		Label	1		



02 Label and Decal (USA) (532646047002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941200300001		Label	2		
2	941200100016		Label	2		
3	560547520000		Load Capacity Diagram	1		
4	941200100014		Label	1		
5	941200100013		Label	1		
6	560547520001		Truck data plate	1		
7	941200100011		Label	1		
8	941200100009		Label	1		
9	941200300003		Label	1		
10	941200100010		Label	1		
11	941200300002		Label	1		

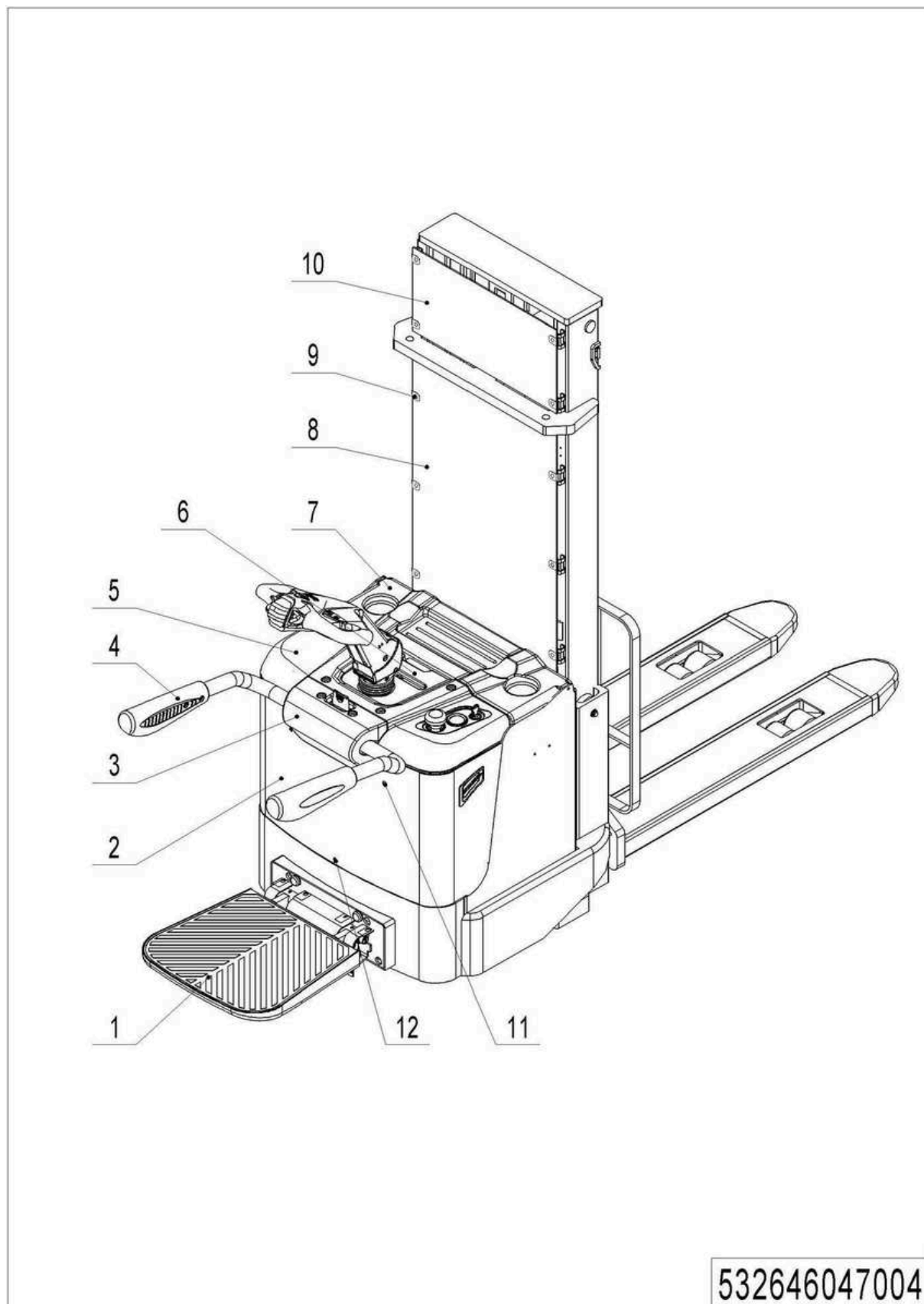
03 Outline (Three Stage Mast) (532646047003)



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

03 Outline (Three Stage Mast) (532646047003)

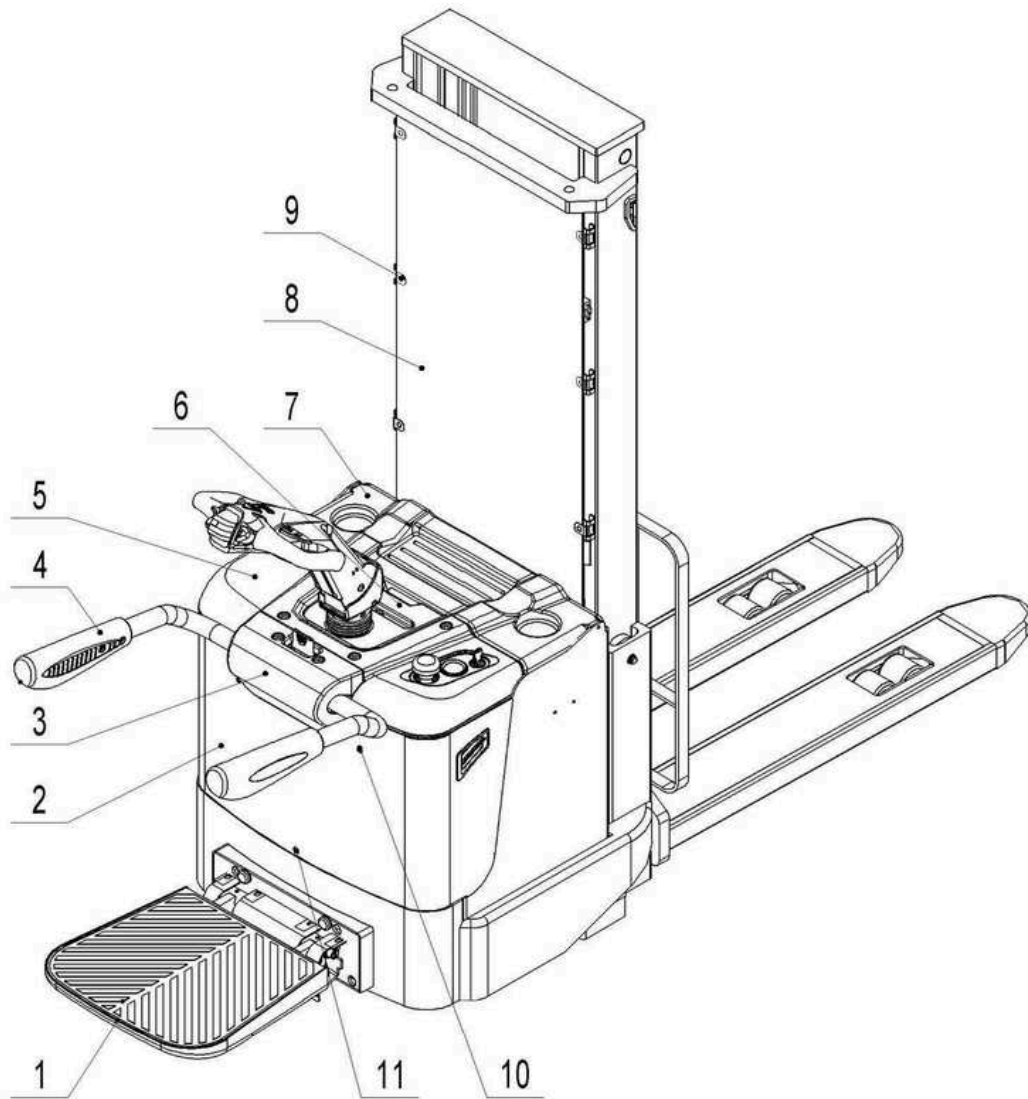
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505618001000		Footboard Kit	1		check 532646018001
2	505621510001		Apron	1		
3	505617501000		Protective Arm Assembly	1		check 532646017501
4	505621520025		Protective Cover	1		With Foldable platform
4	505621520043		Protective Cover	1		Without Foldable platform
5	505621520024		Protective Cover	1		
6	505621520026		Protective Cover	1		
7	532621010001		Cell Cover	1		check 532646021001
8	532644520031		Guard Plate	1		5000
8	532644520051		Guard Plate	1		4300
8	532644520060		Guard Plate	1		4600
8	532644520069		Guard Plate	1		5500
8	532644520078		Guard Plate	1		6000
9	940800700001		Rivet	10		
10	532644520030		Mounting Plate	2		5000
10	532644520050		Mounting Plate	2		4300
10	532644520059		Mounting Plate	2		4600
10	532644520068		Mounting Plate	2		5500
10	532644520077		Mounting Plate	2		6000
11	532644520042		Guard Plate	1		
12	532644520040		Protective Cover	1		
13	532644520041		Protective Cover	1		
14	910200300018	1	Screw	4		
15	910400500005	1	Spring Washer	4		
16	910400100005	1	Flat Washer	4		
17	910200300016	1	Screw	8		
18	940400400001		Cage Nut	8		

04 Outline (Two Stage Mast) (532646047004)

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

04 Outline (Two Stage Mast) (532646047004)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505618001000		Footboard Kit	1		check 532646018001
2	505621510001		Apron	1		
3	505621520025		Protective Cover	1		With Foldable platform
3	505621520043		Protective Cover	1		Without Foldable platform
4	505617501000		Protective Arm Assembly	1		check 532646017501
5	505621520024		Protective Cover	1		
6	505621520026		Protective Cover	1		
7	532621010002		Cell Cover	1		check 532646021001
8	532644020099		Guard Plate	1		2900
8	532644020107		Guard Plate	1		3200
8	532644020113		Guard Plate	1		3600
8	532644020119		Guard Plate	1		4000
9	940400300001		Spring Buckle	10		
10	532644020098		Guard Plate	1		
11	941100100004	1	Screw	2		
12	941100100008	1	Screw	1		

05 Outline (Two Stage Mast Full Free Lift) (532646047005)

532646047005

05 Outline (Two Stage Mast Full Free Lift) (532646047005)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	505618001000		Footboard Kit	1		check 532646018001
2	505621520025		Protective Cover	1		With Foldable platform
3	505621520043		Protective Cover	1		Without Foldable platform
3	505621520024		Protective Cover	1		
4	505617501000		Protective Arm Assembly	1		check 532646017501
5	505621520024		Protective Cover	1		
6	505621520026		Protective Cover	1		
7	532621010002		Cell Cover	1		check 532646021001
8	532643520139		Guard Plate	1		2900
8	532643520141		Guard Plate	1		3600
9	940400300001		Spring Buckle	10		
10	941100100004	1	Screw	2		
11	941100100008	1	Screw	1		

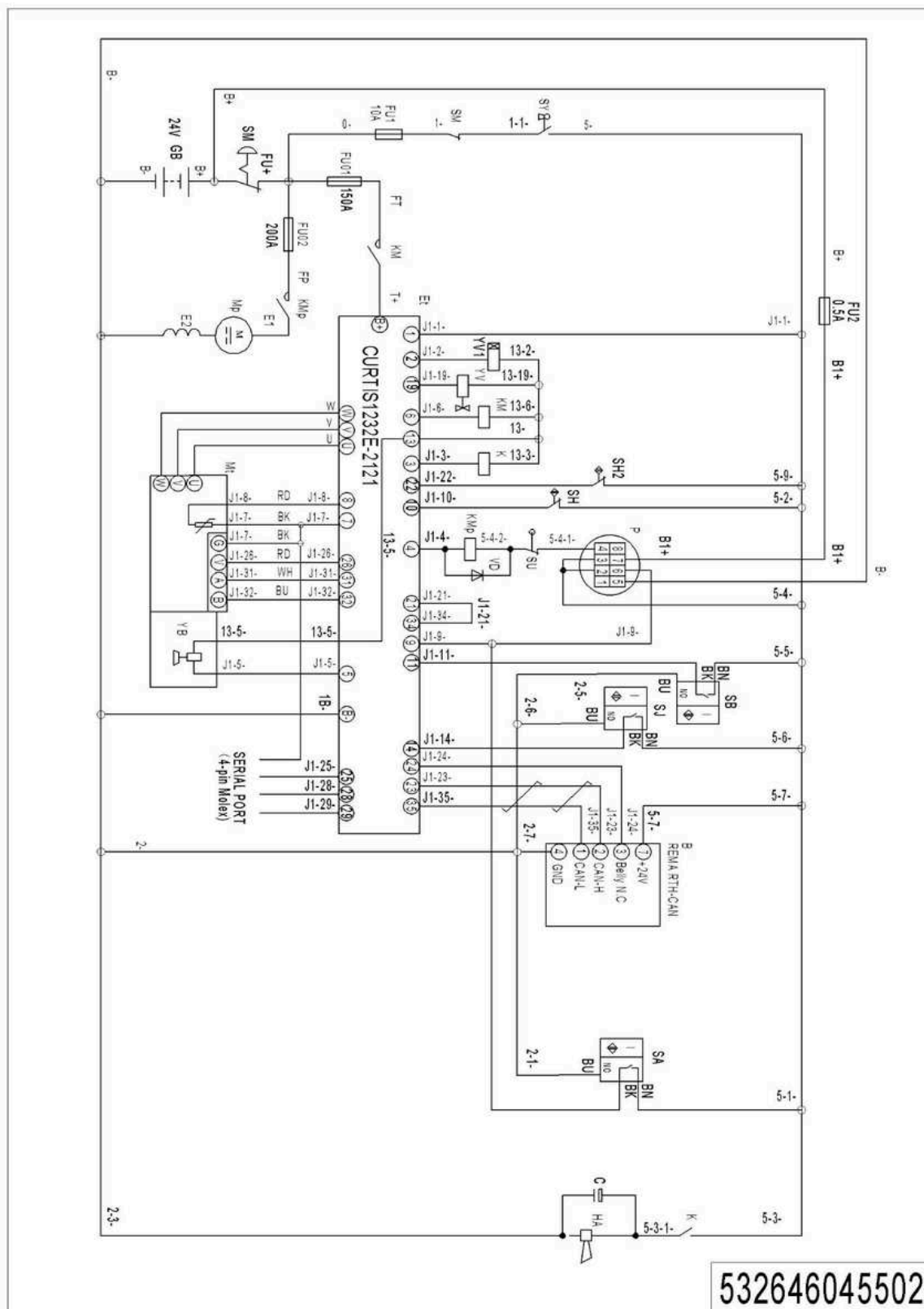
Appendix

01 Electrical Circuit Diagram (Manual steering) (532646045501)



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

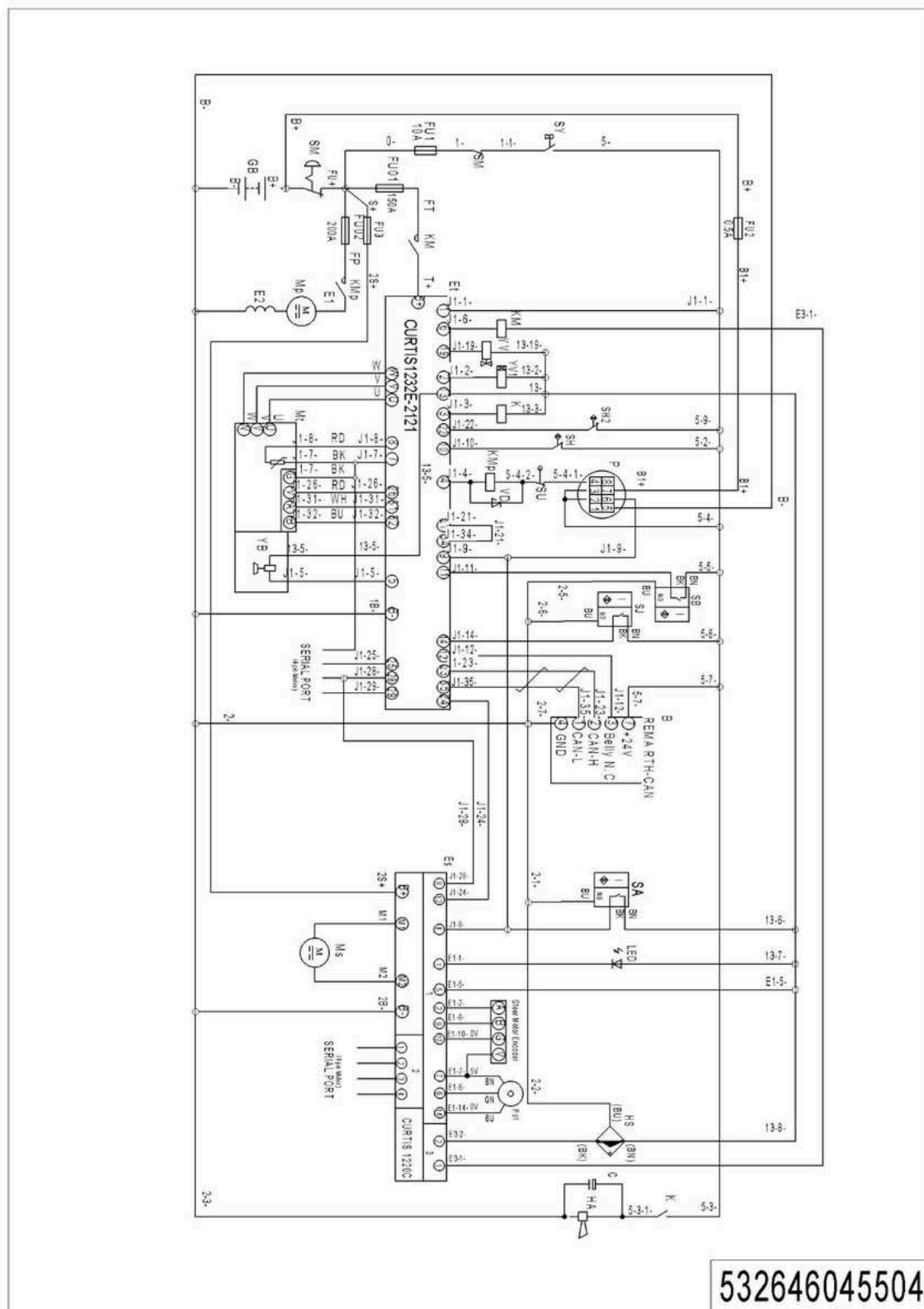
02 Electrical Circuit Diagram (Manual steering, proportional lifting) (532646045502)



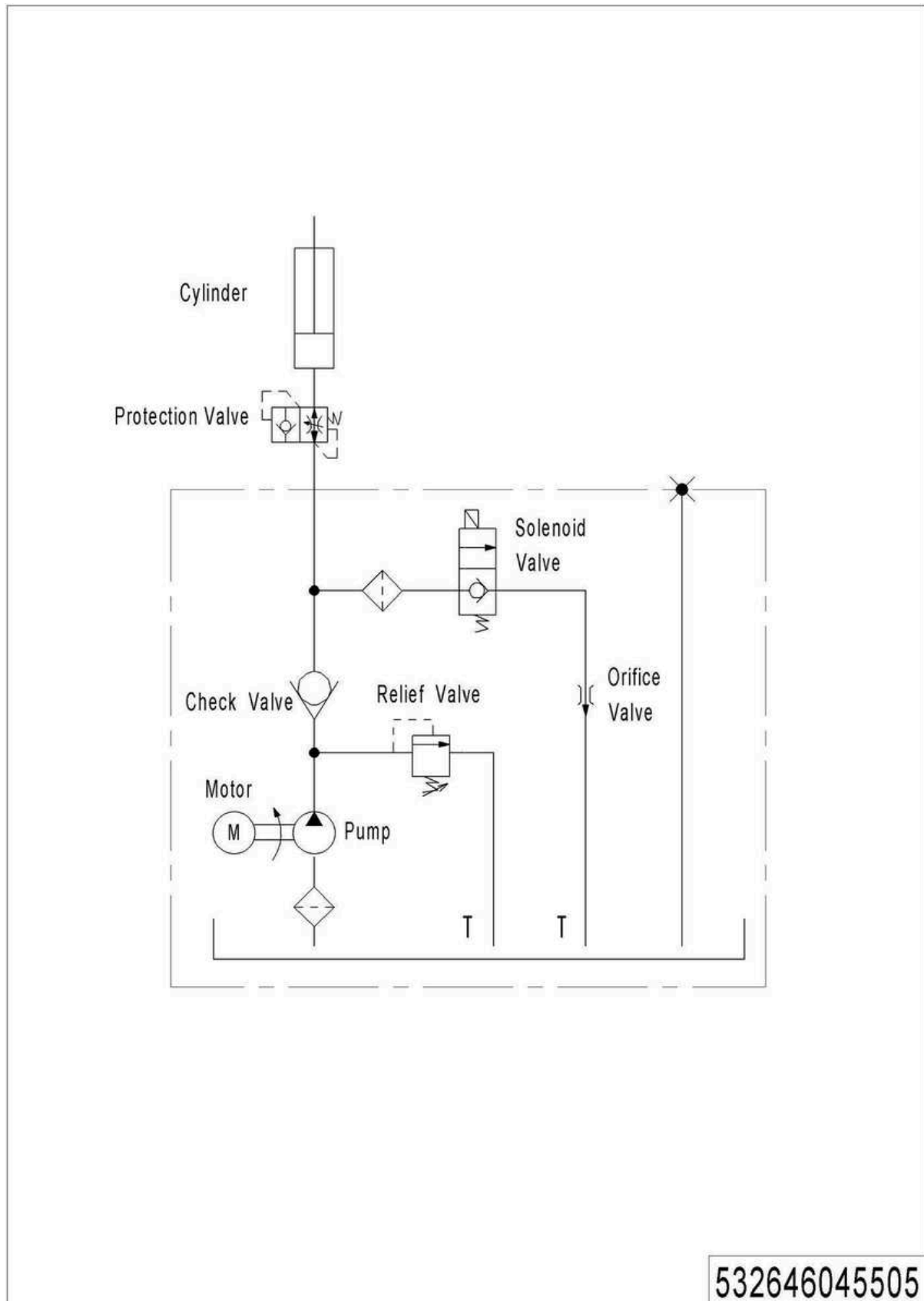


04 Electrical Circuit Diagram (Electrical steering, proportional lifting)

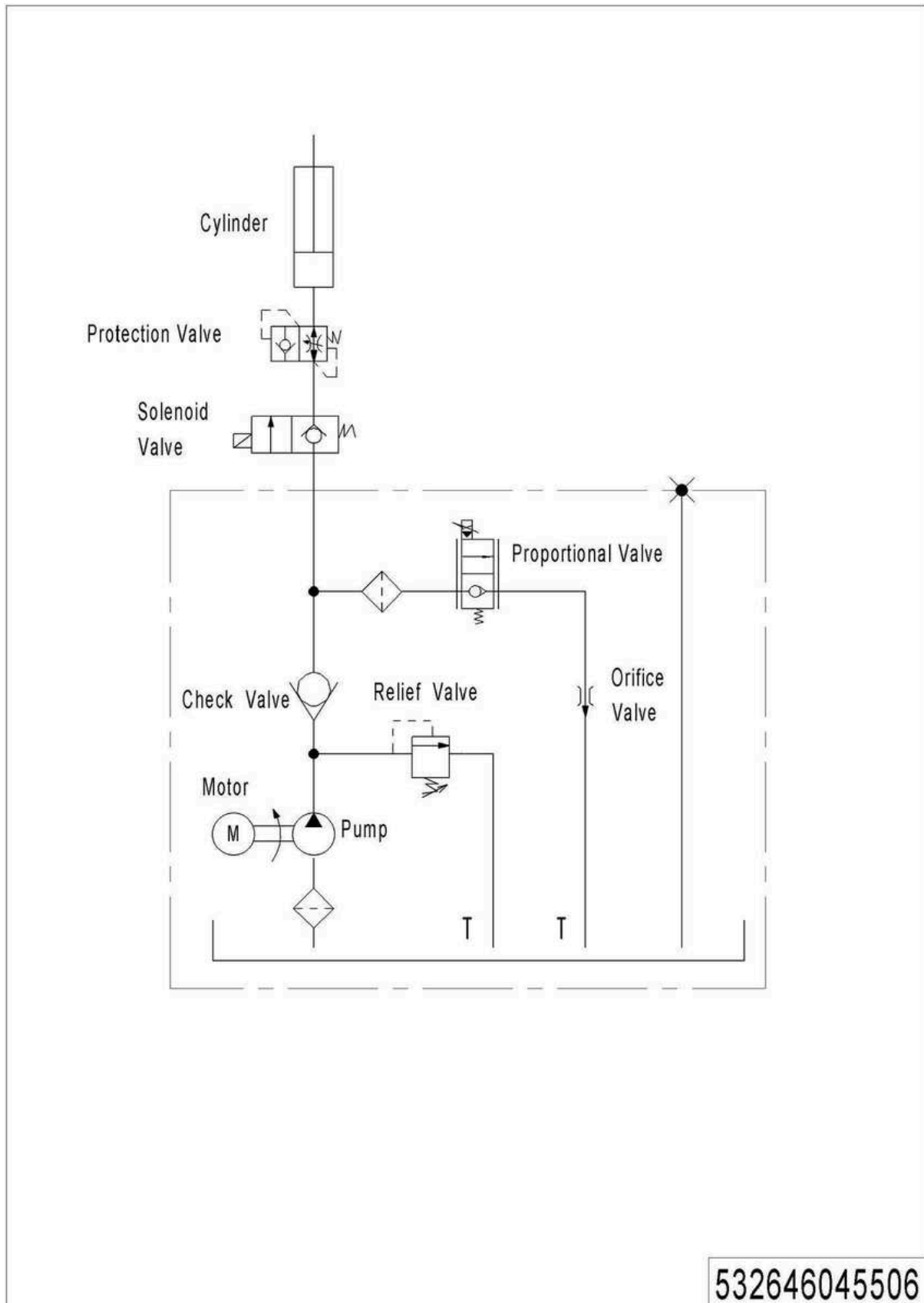
(532646045504)



05 Hydraulic Circuit Diagram (532646045505)



06 Hydraulic Circuit Diagram (proportional lifting) (532646045506)



07 Consumable Parts List

No.	Item Code	Item Description	Qty.	Chapter/ Section/ Number
1	532698510006	Seal Kit	2	Chapter 2/01/26.01, Chapter 2/02/28.01
2	532698510007	Seal Kit	1	Chapter 2/01/25.01, Chapter 2/02/27.01
3	532698510001	Seal Kit	1	Chapter 2/03/21.01, Chapter 2/04/23.01
4	532698510005	Seal Kit	2	Chapter 2/05/20.01, Chapter 2/06/22.01
5	940200300005	Compound Roller	4	Chapter 3/01/1
6	532616510000	Caster Assembly	2	Chapter 3/02/7, Chapter 3/03/5
7	532698510004	Wheel	2	Chapter 4/01/11
8	502398510002	Wheel	2	Chapter 4/02/4
9	940400100002	Air Spring	1	Chapter 4/04/13
9	940400100003	Air Spring	1	Chapter 4/04/13
10	940200300004	Compound Roller	8	Chapter 5/01/1
10	940200300004	Compound Roller	2	Chapter 5/02/1, Chapter 5/03/1
11	940200300007	Compound Roller	2	Chapter 5/02/12, Chapter 5/03/12
12	920100100007	Fuse	1	Chapter 6/07/1
13	920100100008	Fuse	1	Chapter 6/07/2
14	920100200002	Fuse	1	Chapter 6/07/3
15	940500200008	Bushing	4	Chapter 7/01/3
16	940400100039	Air Spring	1	Chapter 7/01/6
17	505698510002	Buffer Kits	2	Chapter 7/01/24
18	940400100006	Air Spring	1	Chapter 7/02/4