

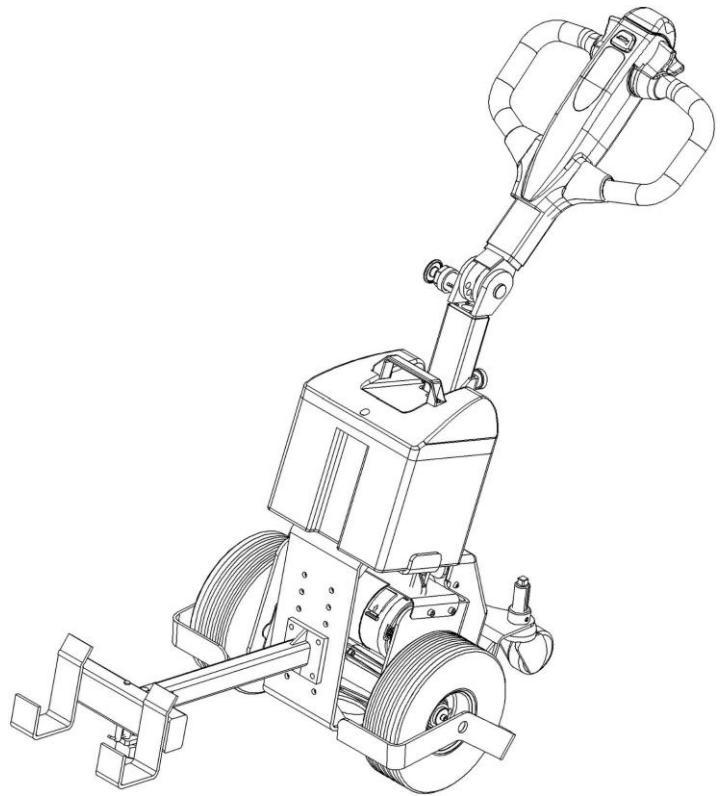


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Electric Tow Tractor T E10

PARTS MANUAL

565346020101



Version 03/2024

Truck Identification Number From:

20200302018 Parts Manual

T E10-PM02EN

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.

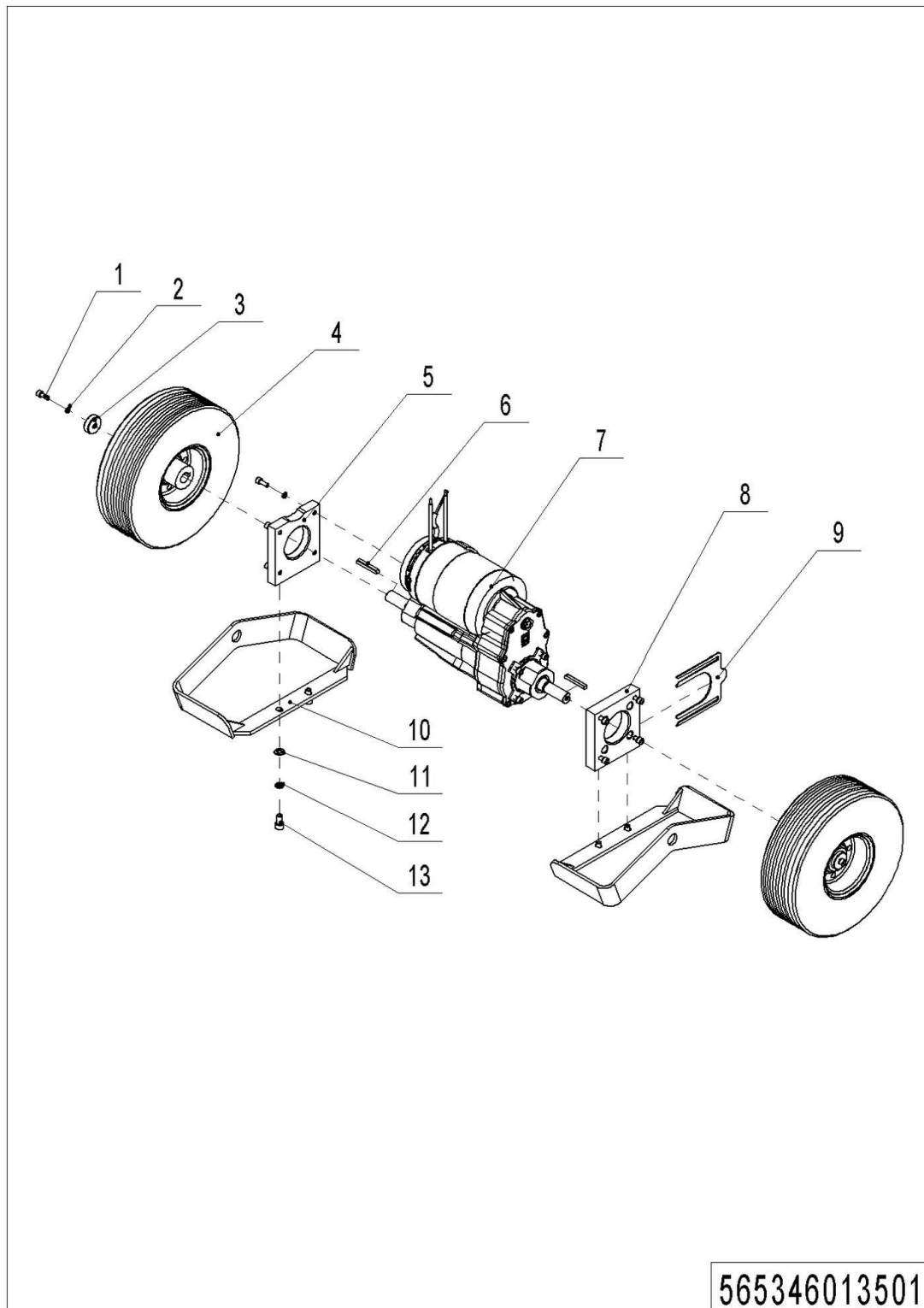
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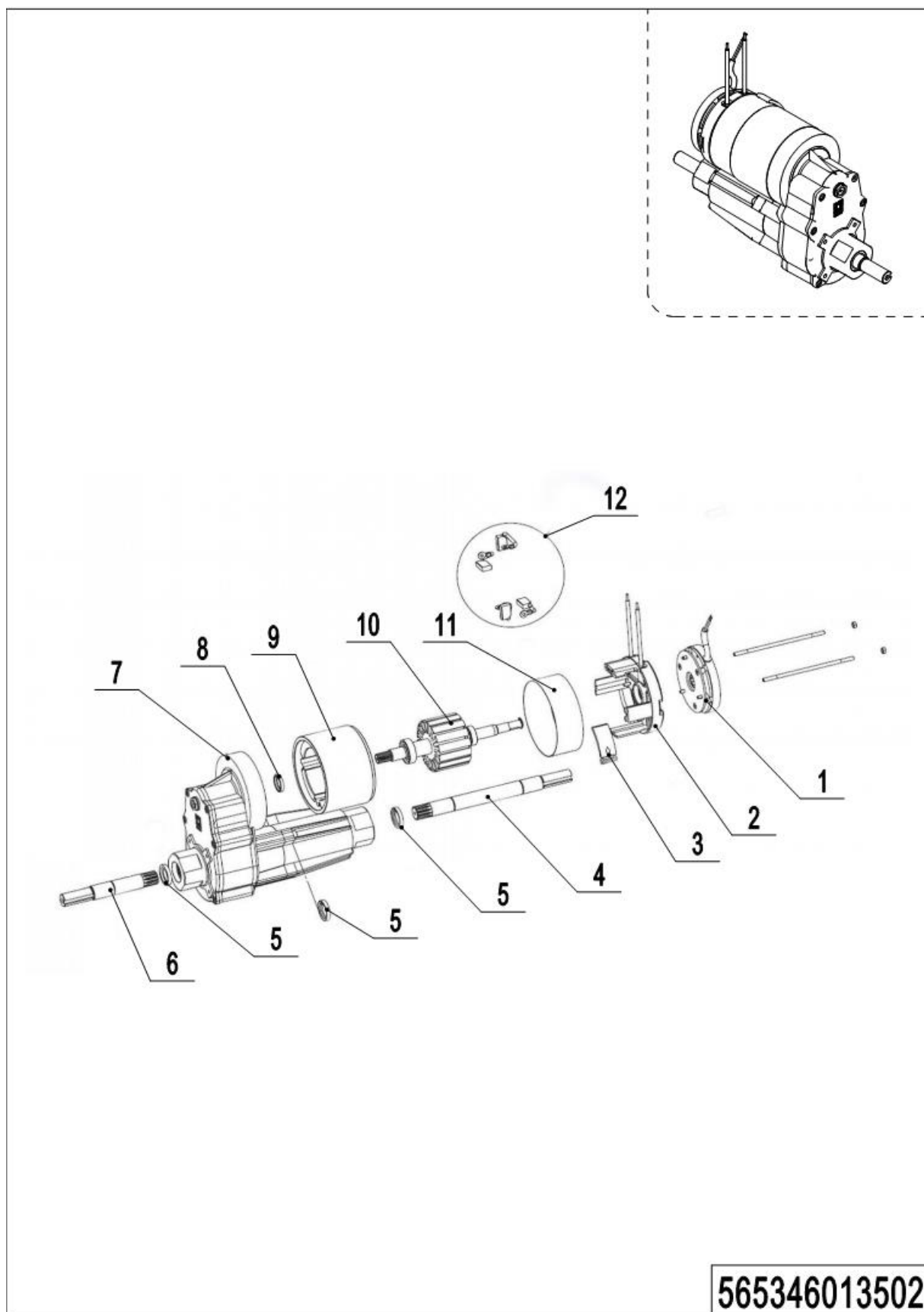
Chapter 1: Drive System

01 Drive Assembly (565346013501)



01 Drive Assembly (565346013501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200038	1	Screw	10		
2	910400500005	1	Spring Washer	10		
3	565313520000	2	Retaining Ring	2		
4	940300400001		WheelΦ250x80	2		
5	565313520002	2	Mounting Plate	1		
6	910600800017	1	Flat Key	2		
7	-----	5	Drive Unit	1		Check 565346013502
8	565313520001	2	Mounting Plate	1		
9	565313520003	2	Subplate	1		
10	565313510000	2	Protective Cover	2		
11	910400100006	1	Flat Washer	2		
12	910400500006	1	Spring Washer	2		
13	910200200055	1	Screw	2		

02 Drive Unit (565346013502)

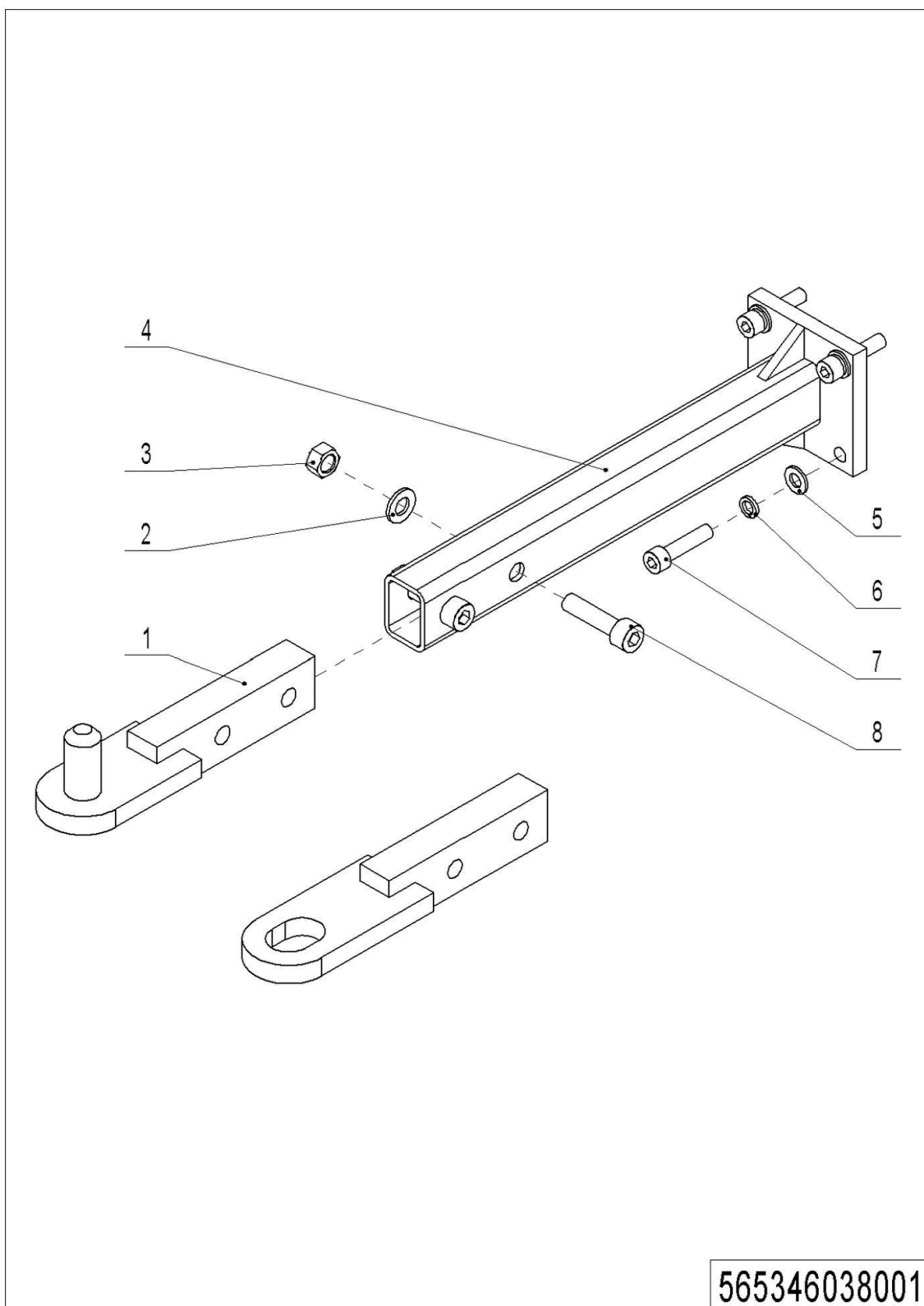
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

02 Drive Unit (565346013502)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	565313520007	2	Drive motor	1		
1	502398510005	2	Brake	1		
2	565398520008	2	Brush Cover	1		
3	565398520002	2	Safety Hook	1		
4	565398520010	2	Axle	1		
5	565398520011	2	Sealing Ring	3		
6	565398520012	2	Axle	1		
7	565398520014	2	Gearbox	1		
8	565398520001	2	Sealing Ring	1		
9	565398520004	2	Stator	1		
10	565398520005	2	Rotor	1		
11	565398520009	2	Brush Cover	1		
12	565398520007	2	Brush Kit	1		

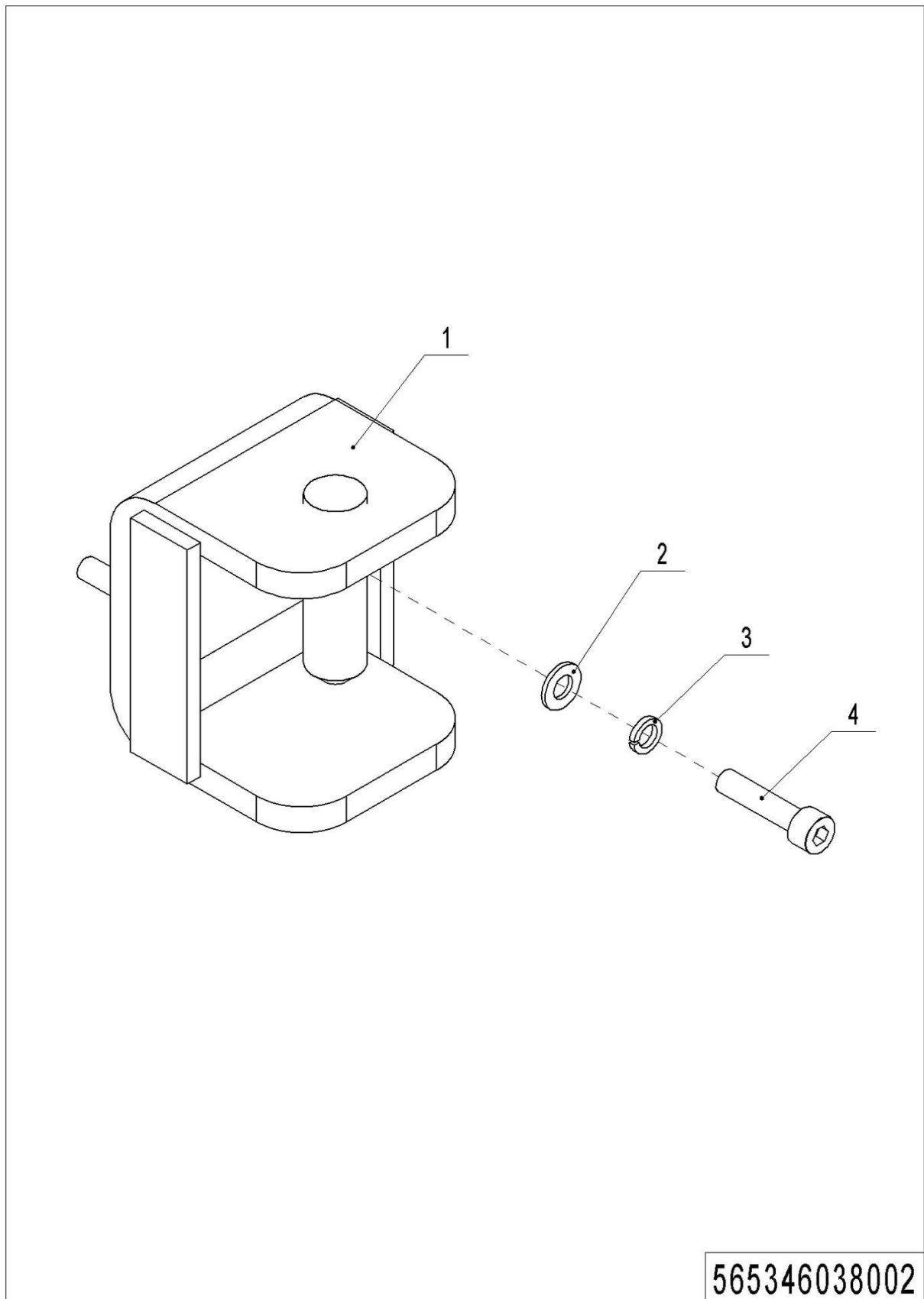
Chapter 2: Truck Frame

01 Dragging frame (A) (565346038001)



01 Dragging frame (A) (565346038001)

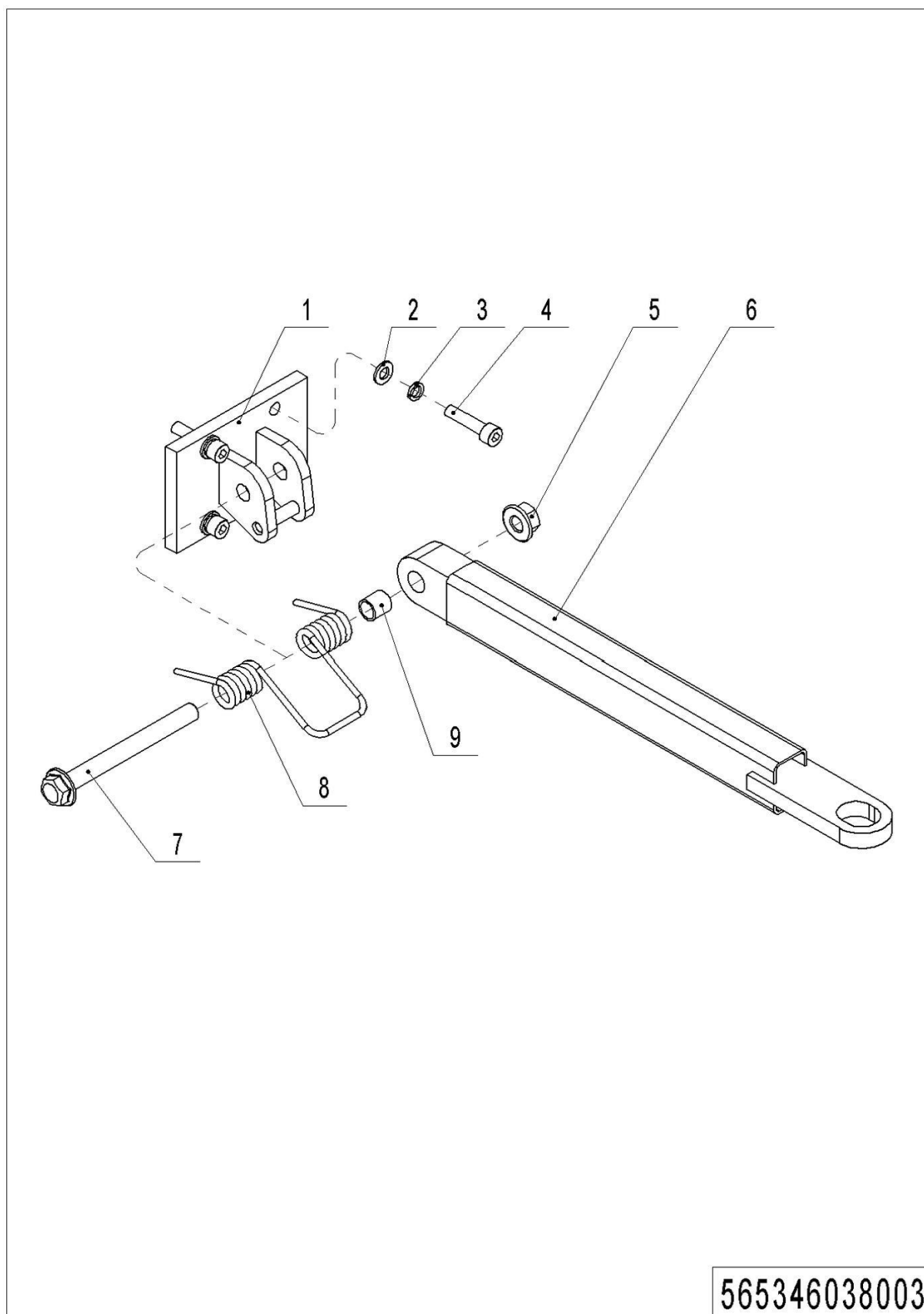
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565338010002	2	Traction Device	1		
1	565338010003	2	Traction Device	1		
2	910400100007	1	Flat Washer	2		
3	910300100007	1	Nut	2		
4	565338010000	2	Traction Rod	1		
5	910400100006	1	Flat Washer	4		
6	910400500006	1	Spring Washer	4		
7	910200200060	1	Screw	4		
8	910200200079	1	Screw	2		

02 Dragging frame (B) (565346038002)

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

02 Dragging frame (B) (565346038002)

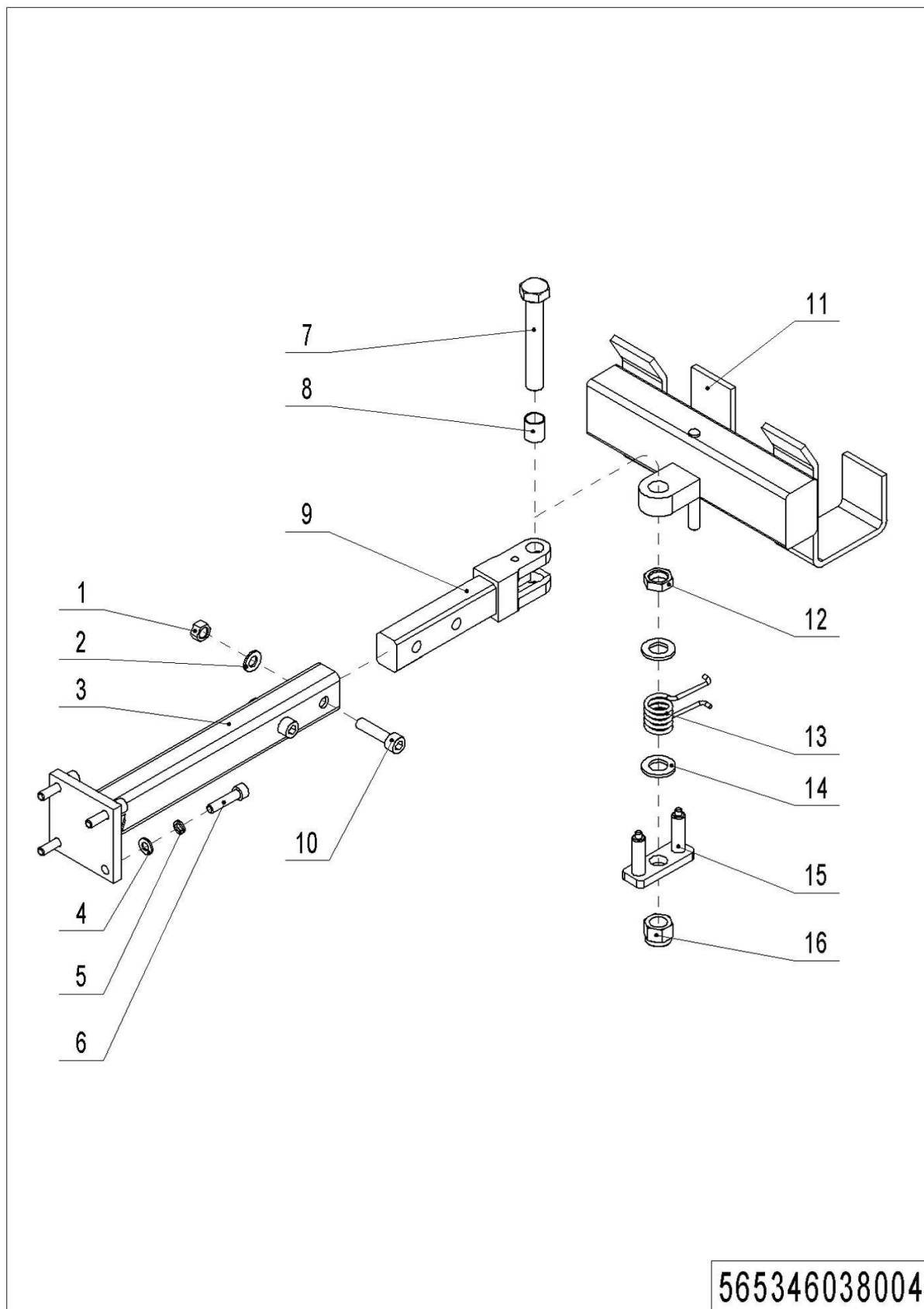
No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565338010001	2	Mounting base	1		
2	910400100006	1	Flat Washer	2		
3	910400500006	1	Spring Washer	2		
4	910200200060	1	Screw	2		

03 Dragging frame (C) (565346038003)

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

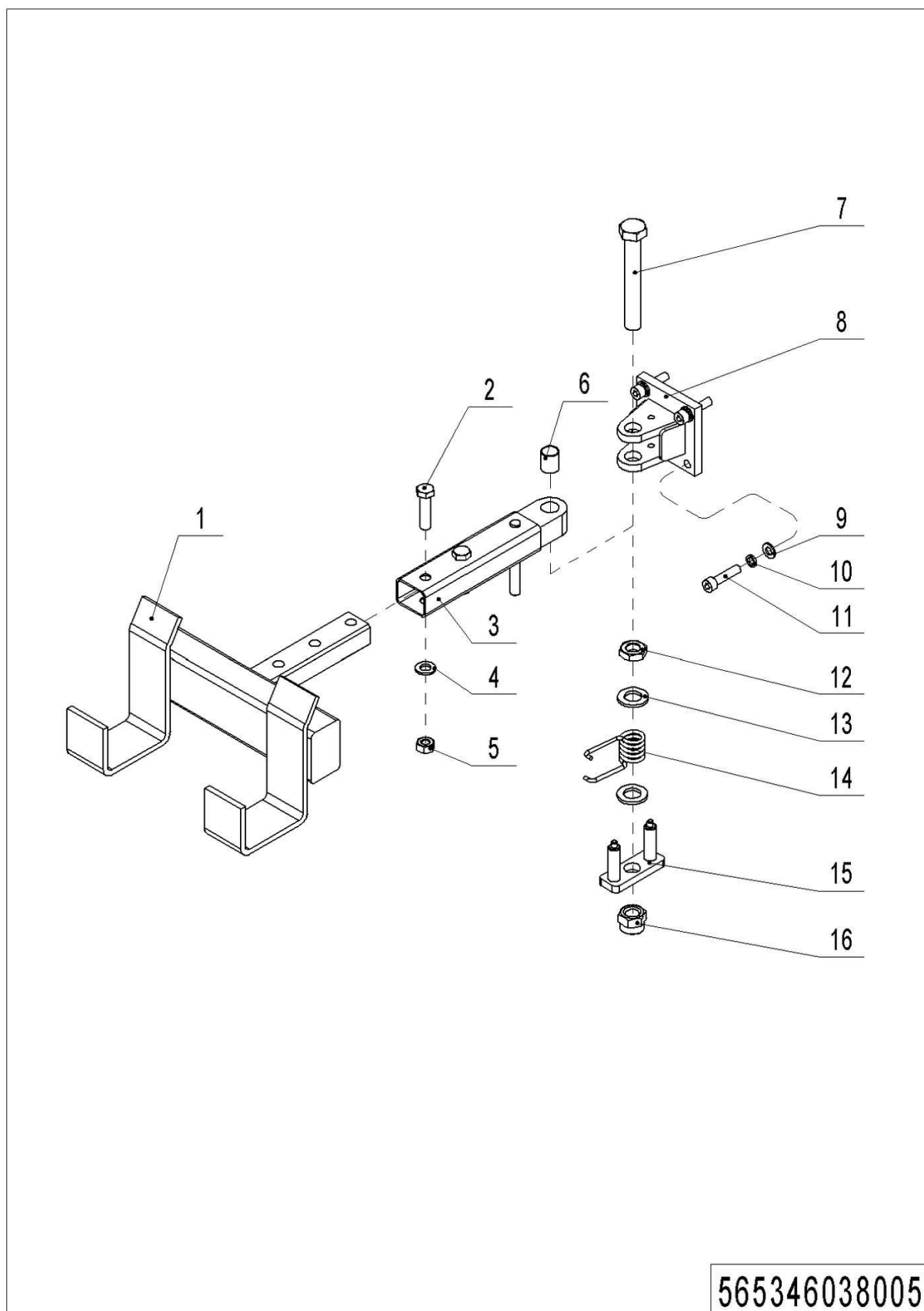
03 Dragging frame (C) (565346038003)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565338010005	2	Fixing Base	1		
2	910400100006	1	Flat Washer	4		
3	910400500006	1	Spring Washer	4		
4	910200200060	1	Screw	4		
5	910300500006	1	Nut	1		
6	565338010004	2	Traction Rod	1		
7	910100800004	1	Bolt	1		
8	565338020014	2	Torsional Spring	1		
9	940500100002	2	Bushing	1		

04 Dragging frame (D) (565346038004)

04 Dragging frame (D) (565346038004)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910300100007	1	Nut	2		
2	910400100007	1	Flat Washer	2		
3	565338010000	2	Traction Rod	1		
4	910400100006	1	Flat Washer	4		
5	910400500006	1	Spring Washer	4		
6	910200200060	1	Screw	4		
7	910100100078	1	Bolt	1		
8	940500100007	2	Bushing	1		
9	565338010007	2	Fixing Bar	1		
10	910200200079	1	Screw	2		
11	565338010006	2	Drawbar	1		
12	910300300008	1	Nut	1		
13	565338020024	2	Torsional Spring	1		
14	910400100010	1	Flat Washer	2		
15	565338010008	2	Bracket	1		
16	910300500008	1	Nut	1		

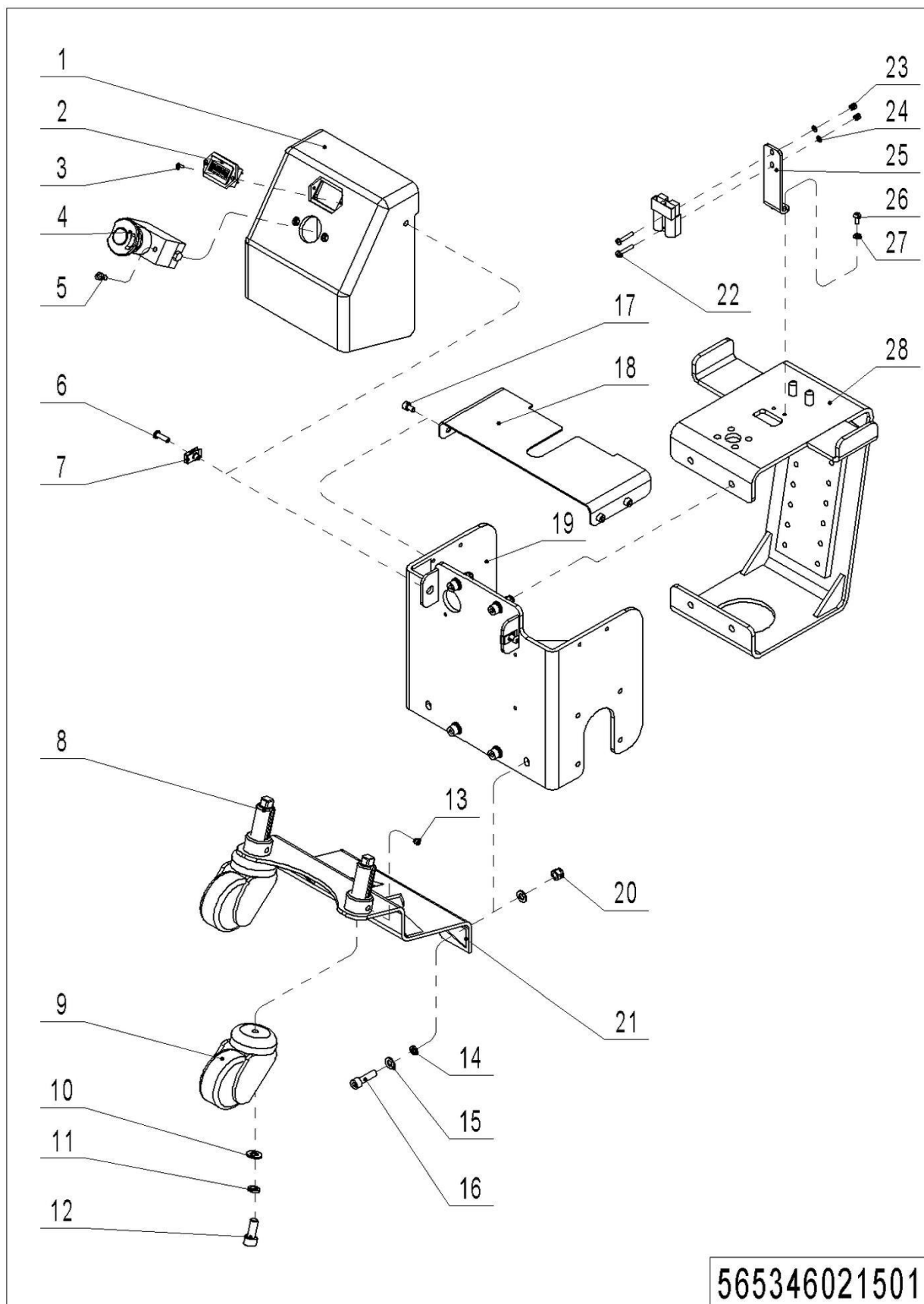
05 Dragging frame (F) (565346038005)

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

05 Dragging frame (F) (565346038005)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565338010009	2	Drawbar	1		
2	910200200079	1	Screw	2		
3	565338010010	2	Traction Rod	1		
4	910400100007	1	Flat Washer	2		
5	910300100007	1	Nut	2		
6	940500100007	2	Bushing	1		
7	910100100079	1	Bolt	1		
8	565338010011	2	Mounting base	1		
9	910400100006	1	Flat Washer	4		
10	910400500006	1	Spring Washer	4		
11	910200200060	1	Screw	4		
12	910300300008	1	Nut	1		
13	910400100010	1	Flat Washer	2		
14	565338020024	2	Torsional Spring	1		
15	565338010008	2	Bracket	1		
16	910300500008	1	Nut	1		

06 Chassis (565346021501)

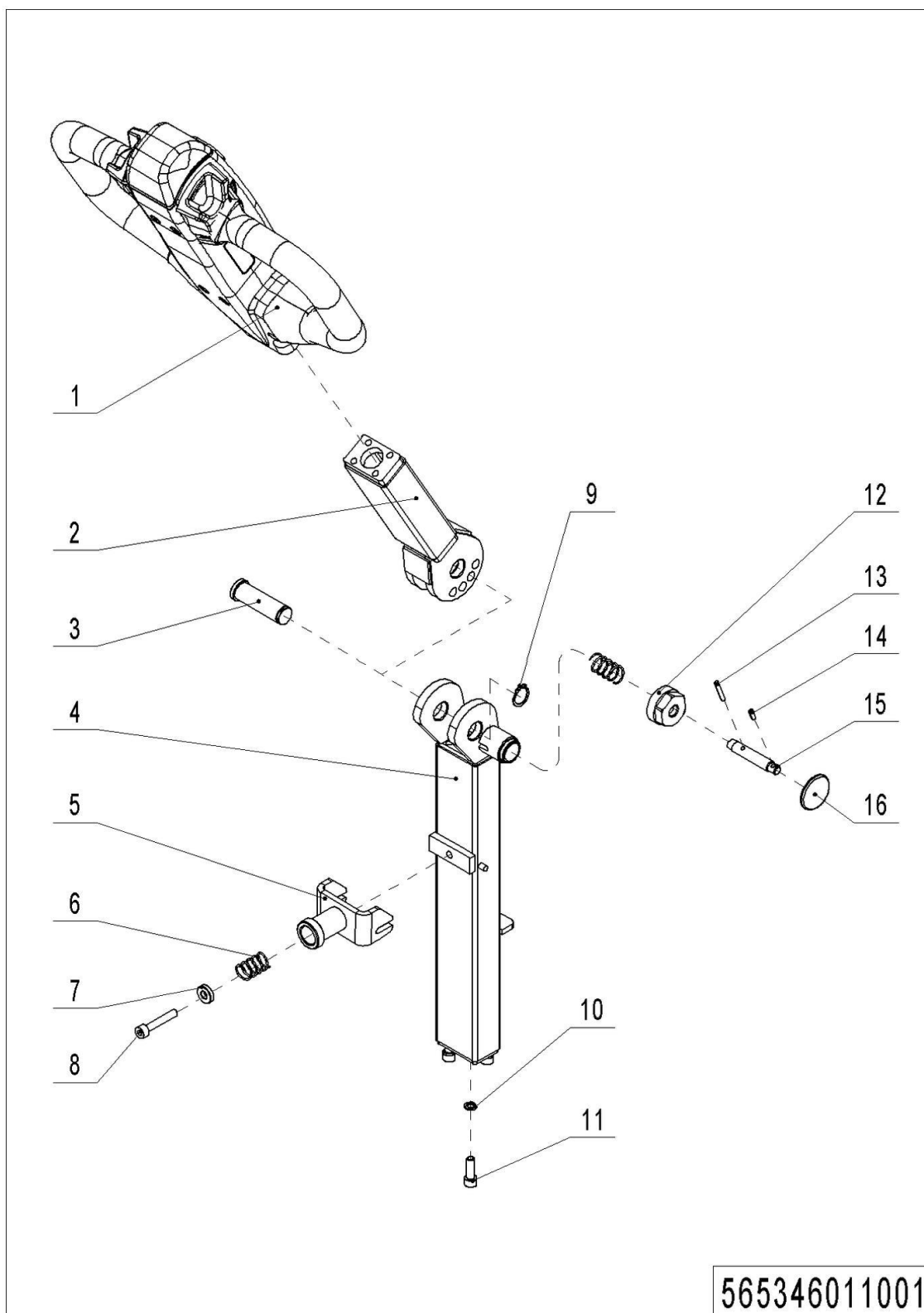


06 Chassis (565346021501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565310020000	2	Electric Cabinet	1		
2	921100100036	2	Battery Indicator	1		SINNY
2	921100100007	2	Battery Indicator	1		CURTIS
2	921100100061	2	Battery Indicator	1		JIACHENG
3	910200300002	1	Screw	2		
4	920200100003	2	Emergency Button	1		
5	910200200021	1	Screw	2		
6	910200300019	1	Screw	2		
7	940400400001	2	Cage Nut	2		
8	565321520014	2	Screw	2		
9	940300601033	2	Caster	2		
10	910400100007	1	Flat Washer	2		
11	910400500007	1	Spring Washer	2		
12	910200200076	1	Screw	2		
13	910201000009	1	Screw	2		
14	910400100006	1	Flat Washer	12		
15	910400500006	1	Spring Washer	6		
16	910200200059	1	Screw	6		
17	910200300016	1	Screw	4		
18	565321520012	2	Protective Cover	1		
19	565321510000	2	Frame	1		
20	910300500004	1	Nut	6		
21	565321510002	2	Bracket	1		
22	910200500027	1	Screw	2		
23	910300500001	1	Nut	2		
24	910400100003	1	Flat Washer	2		
25	565321520008	2	Mounting Plate	1		
26	910200300012	1	Screw	2		
27	910400100004	1	Flat Washer	2		
28	565321510001	2	Bracket	1		

Chapter 3: Steering System, Braking System, Wheels

01 Tiller Unit (565346011001)

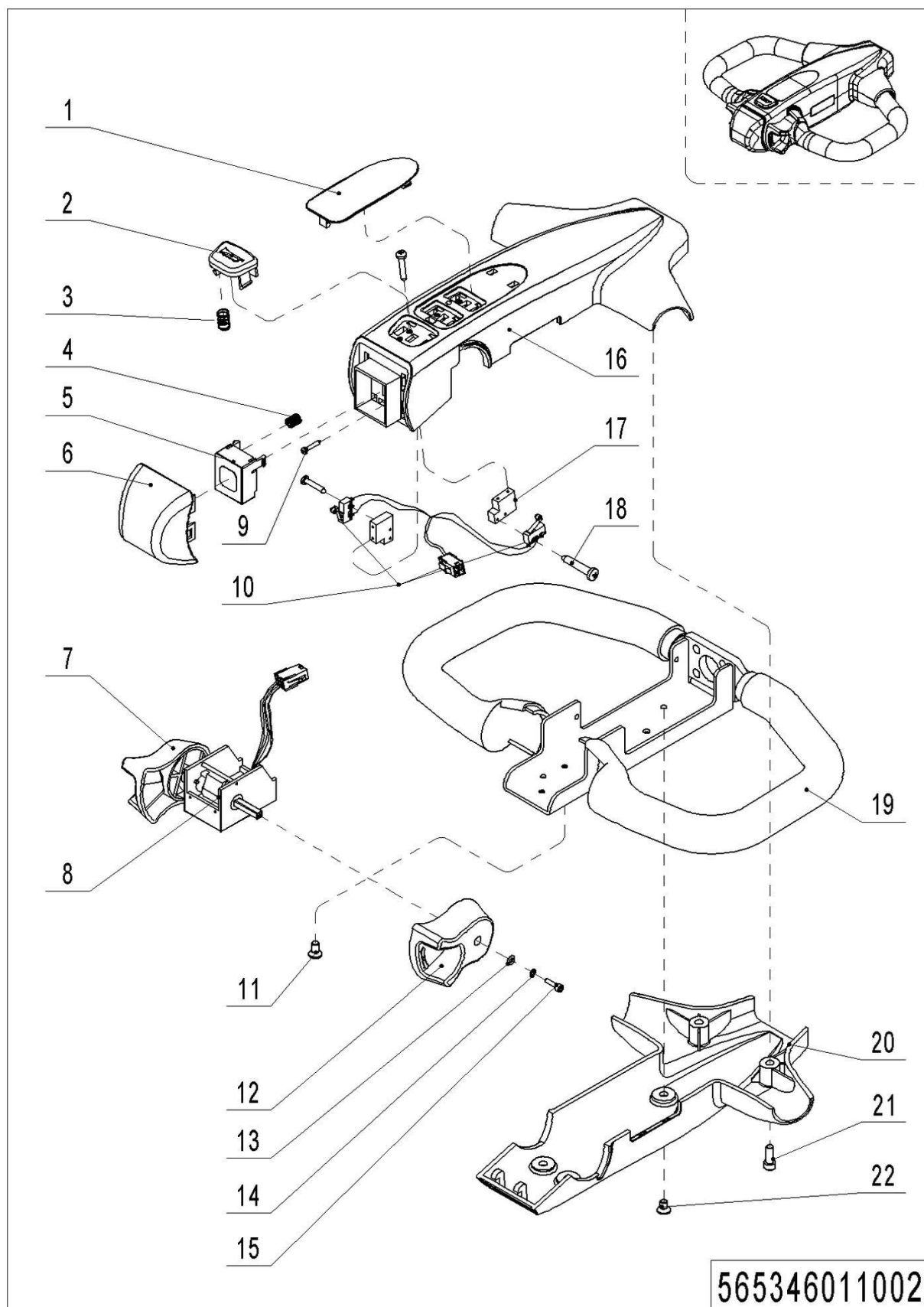


1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

01 Tiller Unit (565346011001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	506511010002	2	Control Handle	1		CURTIS
1	506511010003	2	Control Handle	1		DT
2	565311010004	2	Tiller	1		
3	565311020017	2	Pin	1		
4	565311010005	2	Rod	1		
5	565311010003	2	Fixing Mount	1		
6	565311020018	2	Spring	2		
7	565311020004	2	Washer	1		
8	910200200062	1	Screw	1		
9	910401300011	1	Circlip	1		
10	910400500006	1	Spring Washer	8		
11	910200200058	1	Screw	8		
12	565311020001	2	End Cap	1		
13	910600400015	1	Spring Pin	1		
14	910600400009	1	Spring Pin	1		
15	565311020000	2	Pin	1		
16	565311020019	2	Handwheel	1		

02 Control Handle (565346011002)



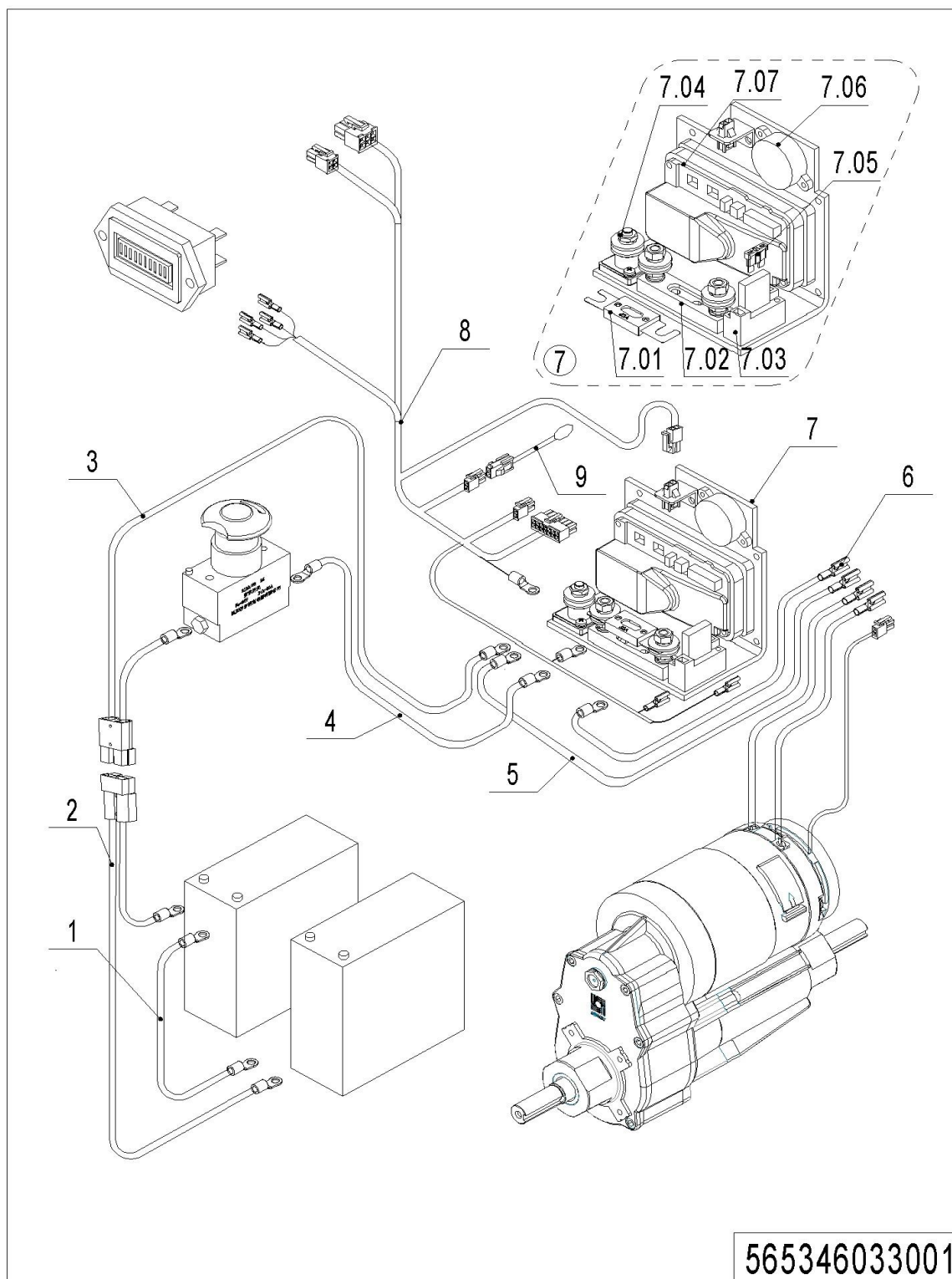
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

02 Control Handle (565346011002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
--	506511010002	2	Control Handle	1		CURTIS
--	506511010003	2	Control Handle	1		DT
1	502611020015	2	Label	1		
2	502311020019	2	Button	1		
3	502311020022	2	Spring	2		
4	502311020018	2	Spring	4		
5	502311020017	2	Bracket	1		
6	502311020016	2	Cap,Break Switch	1		
7	502311020011	2	Traction lever	1		
8	921700100010		Accelerator	1		DT
8	921700100001		Accelerator	1		CURTIS
9	910201400001	1	Screw	8		
10	502311010007		Microswitch Kits	1		
11	910200600005	1	Screw	3		
12	502311020012	2	Traction lever	1		
13	910400100002	1	Flat Washer	2		
14	910400500002	1	Spring Washer	2		
15	910200200003	1	Screw	2		
16	502311020024	2	Handle Cap	1		
17	502311020014	2	Bracket	1		
18	910201400002	1	Screw	2		
19	502311010006	2	Bracket	1		
20	502311020025	2	Handle Cap	1		
21	910200200035	1	Screw	2		
22	910200400015	1	Screw	4		

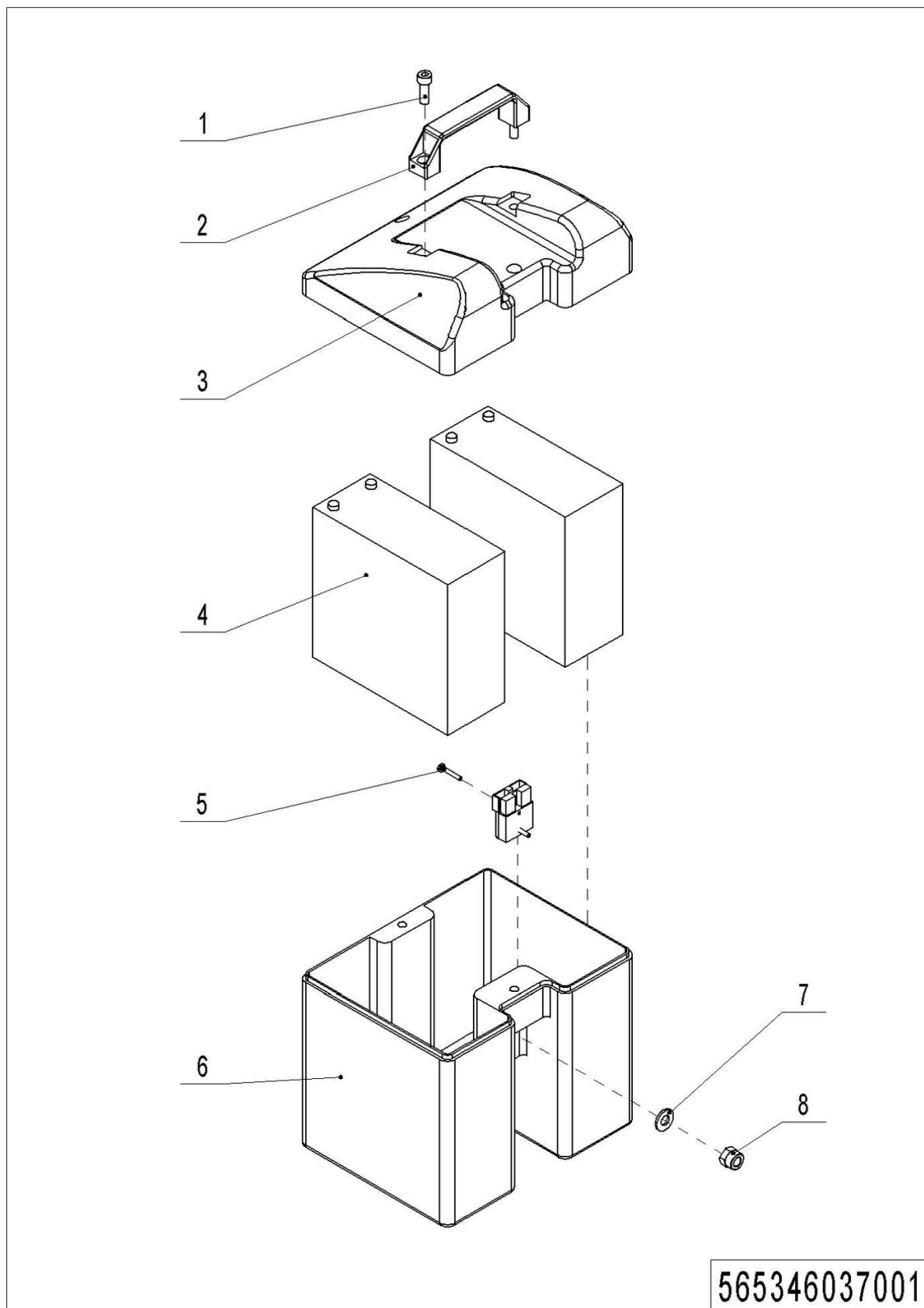
Chapter 4: Electrical Parts

01 Wire Harness (565346033001)



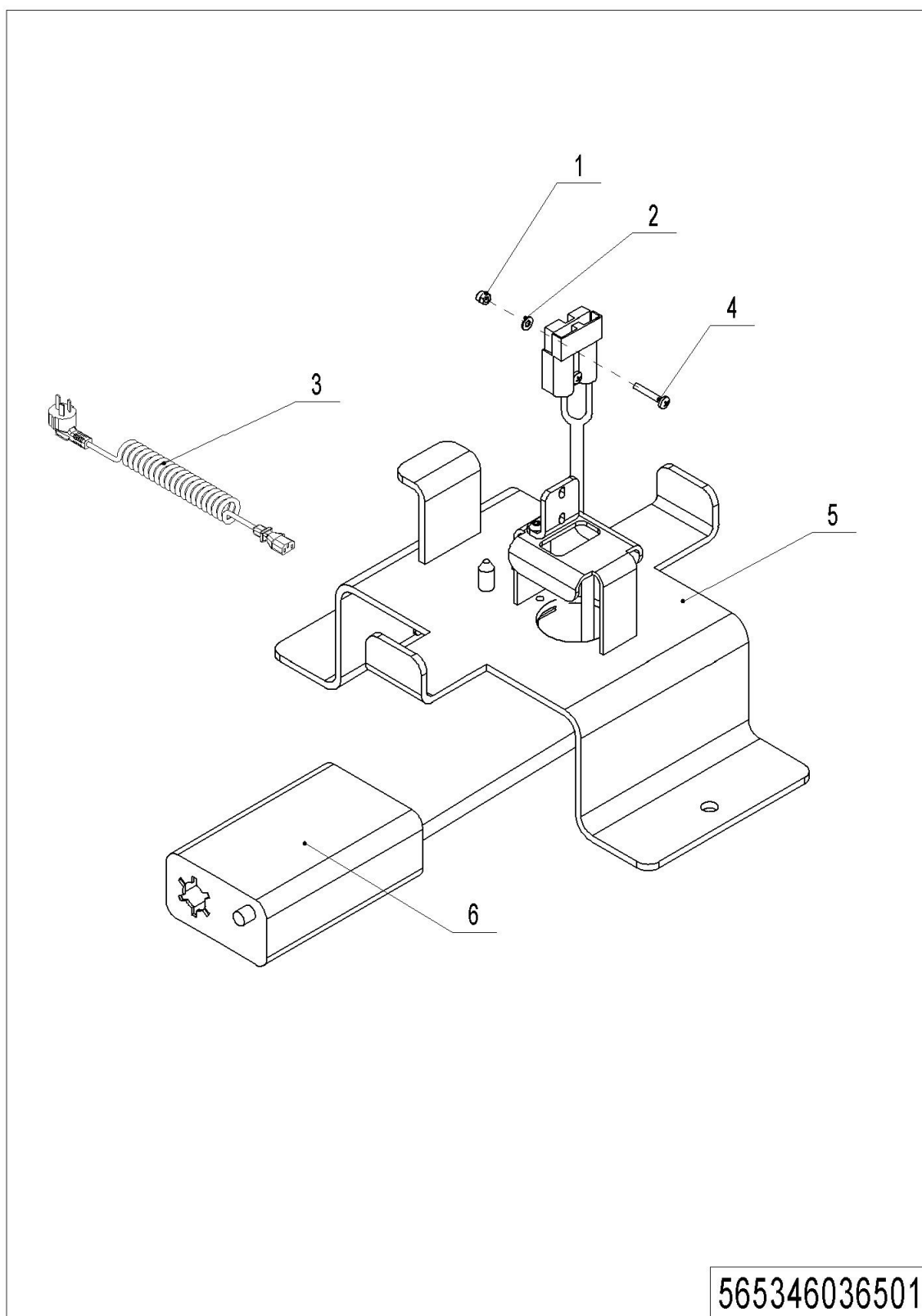
01 Wire Harness (534346033001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	565333010002	2	Wire Harness	1		
2	565333010004	2	Cables	1		
3	565333010003	2	Wire Harness	1		
4	565333010005	2	Cables	1		
5	565333010007	2	Cables	1		
6	565333010006	2	Cables	1		
7	565333010000	2	Electronic Components	1		
7.01	920100100001		Fuse	1		
7.02	920100400002		Fuse Holder	1		
7.03	920100400006		Fuse Holder	1		
7.04	920100400001		Fuse Holder	1		
7.05	920100200002		Fuse	1		
7.06	502333010025		buzzer	1		
7.07	921400100001		Controller	1		
8	565333010001	2	Wire Harness	1		
9	502333010017		Fault Display Assembly	1		

02 Traction Battery (565346037001)

02 Traction Battery (565346037001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910200200058	1	Screw	4		
2	940800500001	2	Handle	1		
3	565337010000		Cell Cover	1		
4	920600100006	2	Battery12V24Ah	2		
5	910200500027	1	Screw	2		
6	565337010001	2	Battery Box	1		
7	910400100003	1	Flat Washer	4		
8	910300500001	1	Nut	4		

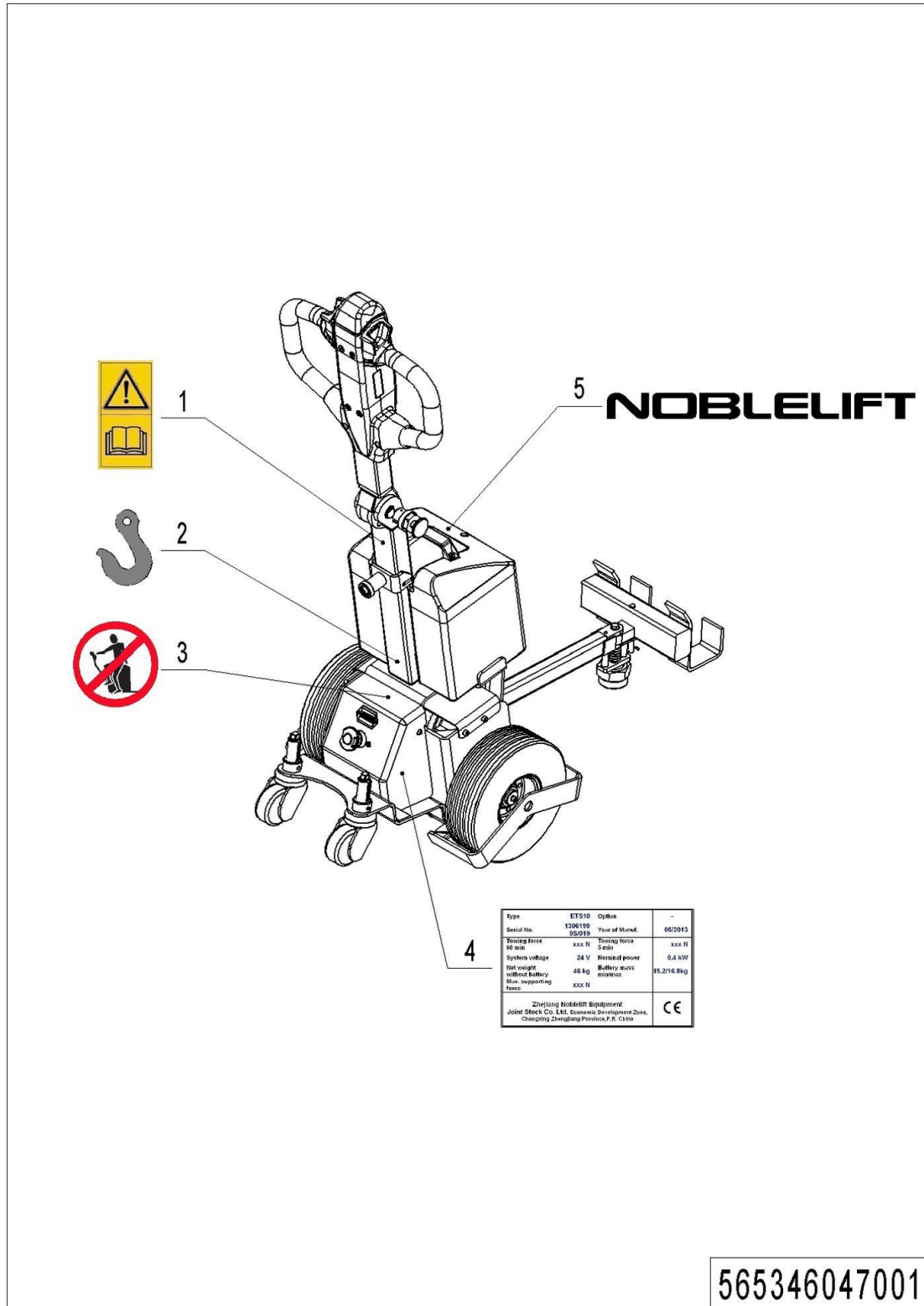
03 Charger (565346036501)

03 charger (565346036501)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	910300500001	1	Nut	2		
2	910400100003	1	Flat Washer	2		
3	921500200008		Spring Cable (Asia)	1		
3	921500200005		Spring Cable(EU)	1		
3	921500200003		Spring Cable(AUS)	1		
3	921500200004		Spring Cable(ENG)	1		
3	921500200002		Spring Cable(USA)	1		
3	921500200037		Spring Cable(ARG)	1		
4	910200500027	1	Screw	2		
5	565336510005	2	Charger Base	1		
6	921000200129	2	Charger24V3A	1		

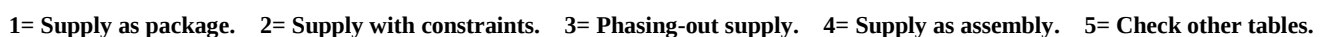
Chapter 5: Others

01 Label and Decal (565346047001)



01 Label and Decal (565346047001)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941200300002	2	Label	1		
2	941200300001	2	Label	1		
3	941200100003	2	Label	1		
4	565347520000	2	Truck data plate	1		
5	941200500002	2	Label	1		

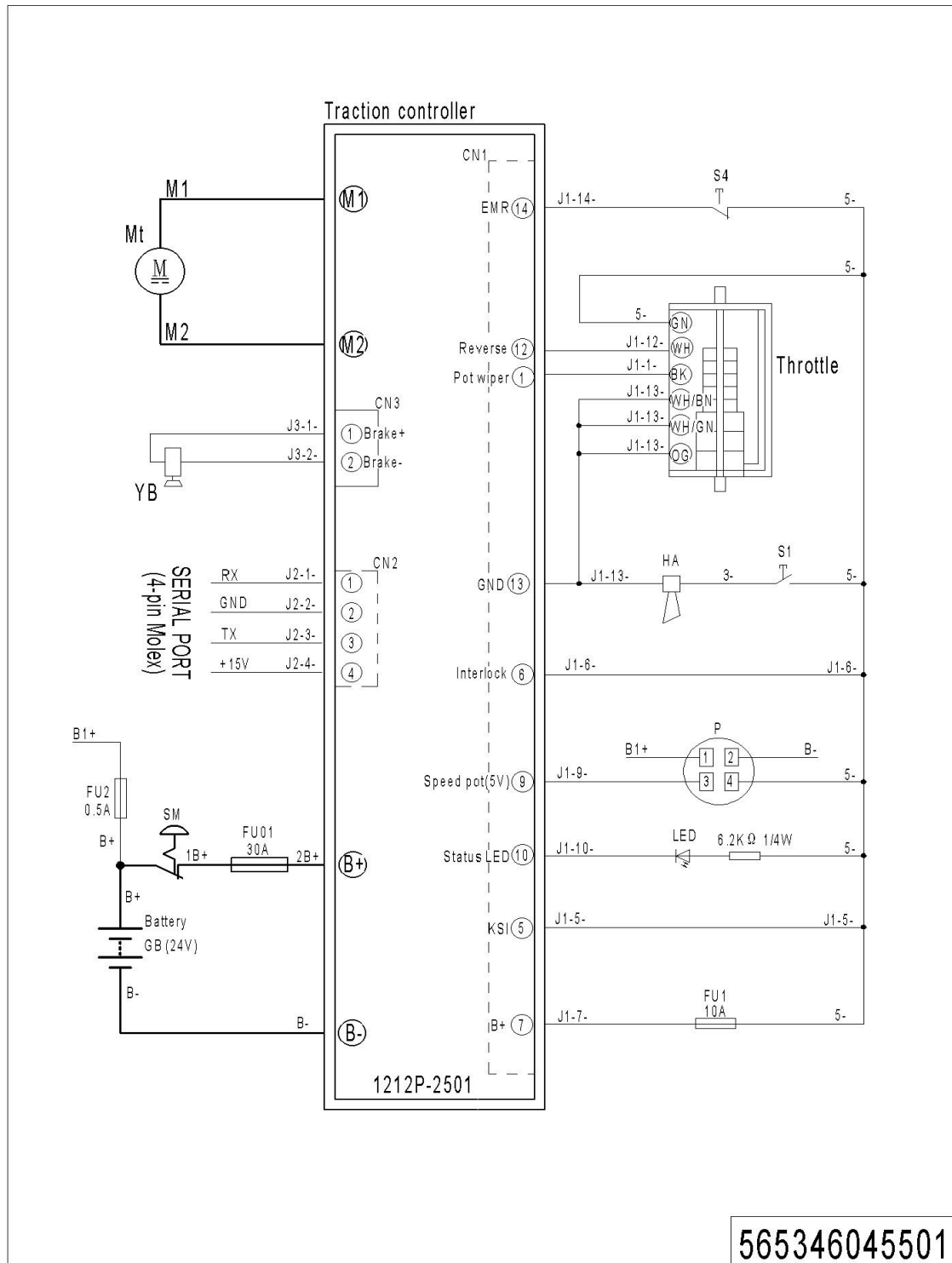


02 Label and Decal (USA) (565346047002)

No.	Item Code	Mark	Item Description	Qty.	Substitute	Note
1	941200100011	2	Label	1		
2	941200300002	2	Label	1		
3	941200300001	2	Label	1		
4	565347520000	2	Truck data plate	1		
5	941200100009	2	Label	1		
6	941200500002	2	Label	1		
7	941200100012	2	Label	1		
8	941200100010	2	Label	1		
9	941200100013	2	Label	1		
10	565347020000	2	Label	1		

Appendix

01 Electrical Circuit Diagram



02 Consumable Parts List

No.	Item Code	Item Description	Qty.	Chapter/ Section/ Number
1	940300601033	Caster	2	Chapter 2/06/9
2	940300400001	WheelΦ250x80	2	Chapter 1/01/4
3	565337010001	Battery Box	1	Chapter 4/02/6
4	565337010000	Cell Cover	1	Chapter 4/02/3
5	921700100010	Accelerator	1	Chapter 3/02/8
5	921700100001	Accelerator	1	Chapter 3/02/8
6	502311010007	Microswitch Kits	1	Chapter 3/02/10
7	920200100003	Emergency Button	1	Chapter 2/06/4
8	920100100001	Fuse	1	Chapter 4/01/7.01
9	920100200002	Fuse	1	Chapter 4/01/7.05