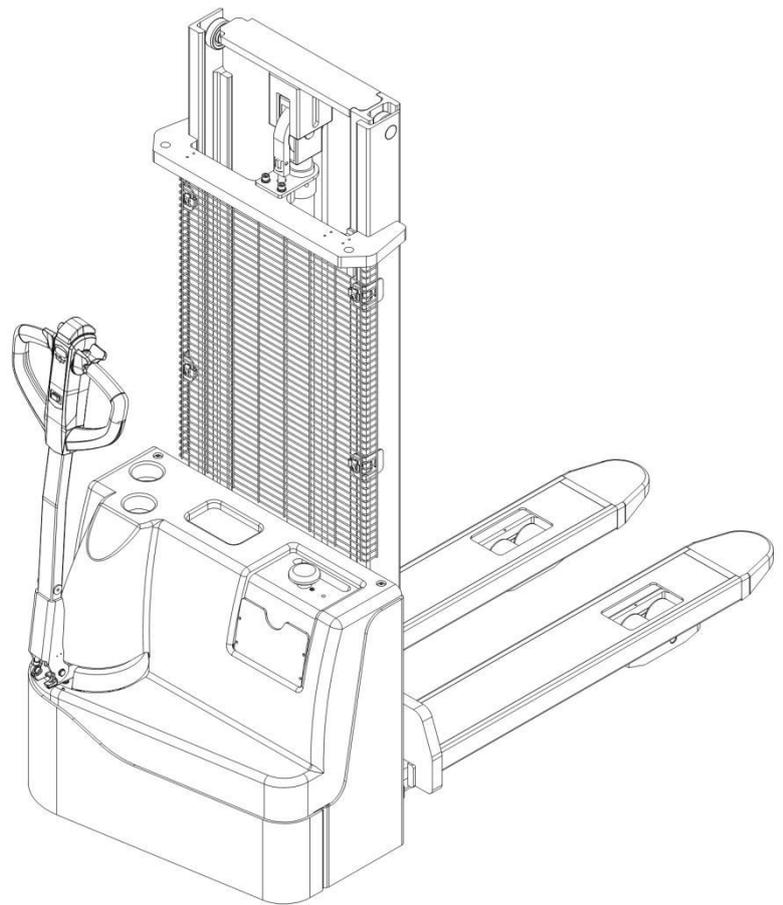


Print Number:

Print Date:

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**Electric Stacker PSE15L-C2**  
**PARTS MANUAL**



Version: V03

Truck Identification Number From:

Parts Manual

PSE15L-C2-PM03EN

Please order spare parts from authorized dealers of our company.

In order to avoid wrong shipping, all the orders of parts should be marked with the following items:

- Truck model, manufacturing number and year of manufacture.
- When ordering spare parts for mast, hydraulic parts, steer bridge and motor, the manufacturing number shall be noted.
- Codes for our company spare parts are shown in the table of parts manual. Please also pay attention to the mark of supply status and order quantity, etc. (the number listed in "Mark" column of the spare parts list).

"Mark" column:

The unmarked number indicates the lead time for these parts is short.

Number 1: Supply as package. Indicating that supply the small parts or sealing parts as packages, with its minimum quantity for each package, the lead time for these spare parts is short.

Number 2: Supply with limit. Indicating that these parts are not in stock and will be prepared for production after receiving the order from the customer. The lead time may be long.

Number 3: Phasing out supply. Indicating that due to technical improvements, these parts are replaced by new parts and will not be supplied after current stock run out. Please check the corresponding explanations.

Number 4: Supply as assembly. Indicating that these parts are assembly parts specified by the manufacturing process, which cannot be supplied as single part.

Number 5: Check other lists.

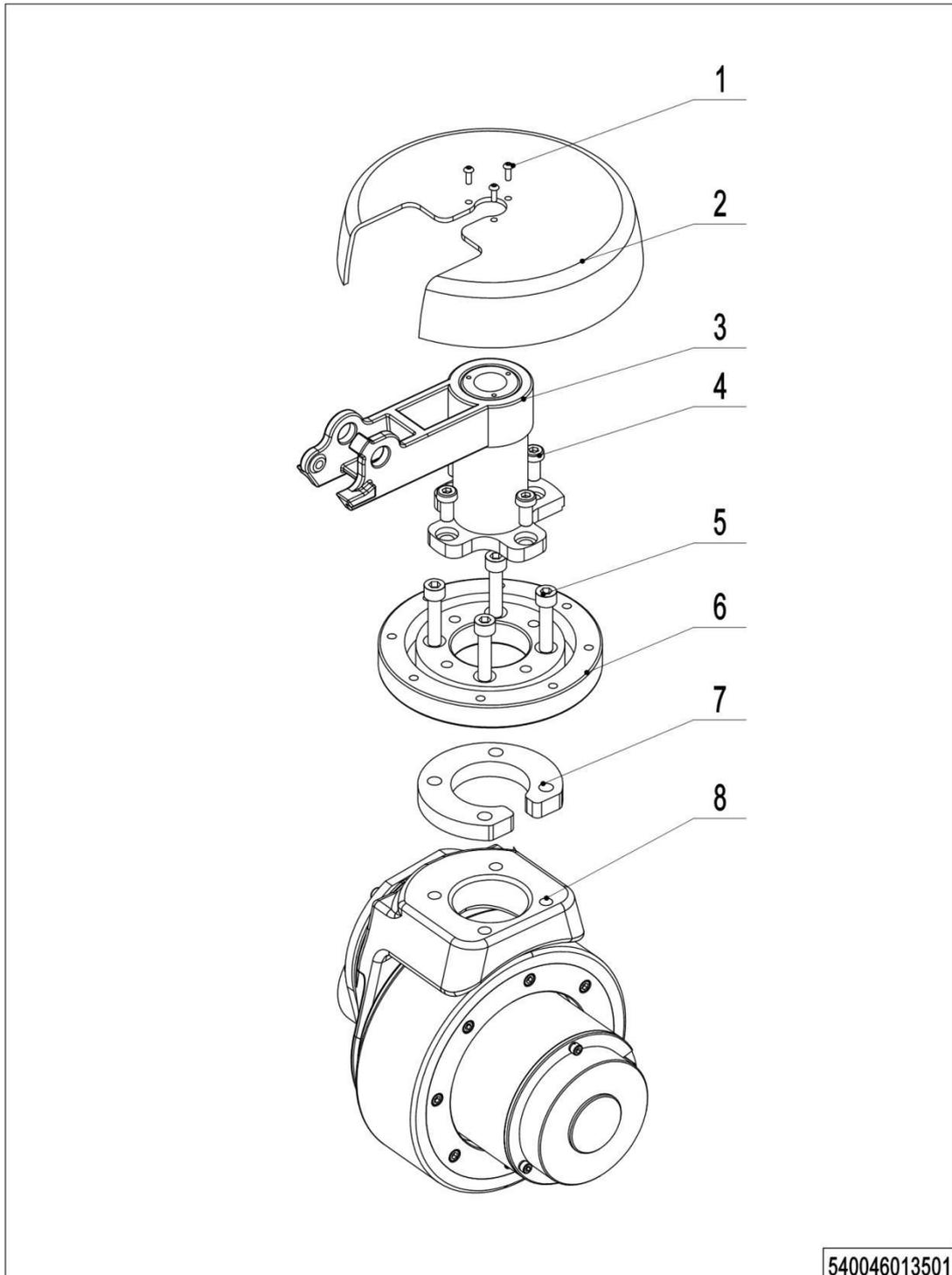
This parts manual is the property of our company and can be shared under the confidential agreement only, our company has the right to claim for compensation of any unauthorized use. Copy without permission is not allowed. Figures in the manual are not limited by the original design. our company reserves the right to improve the products for continuous technology progress.

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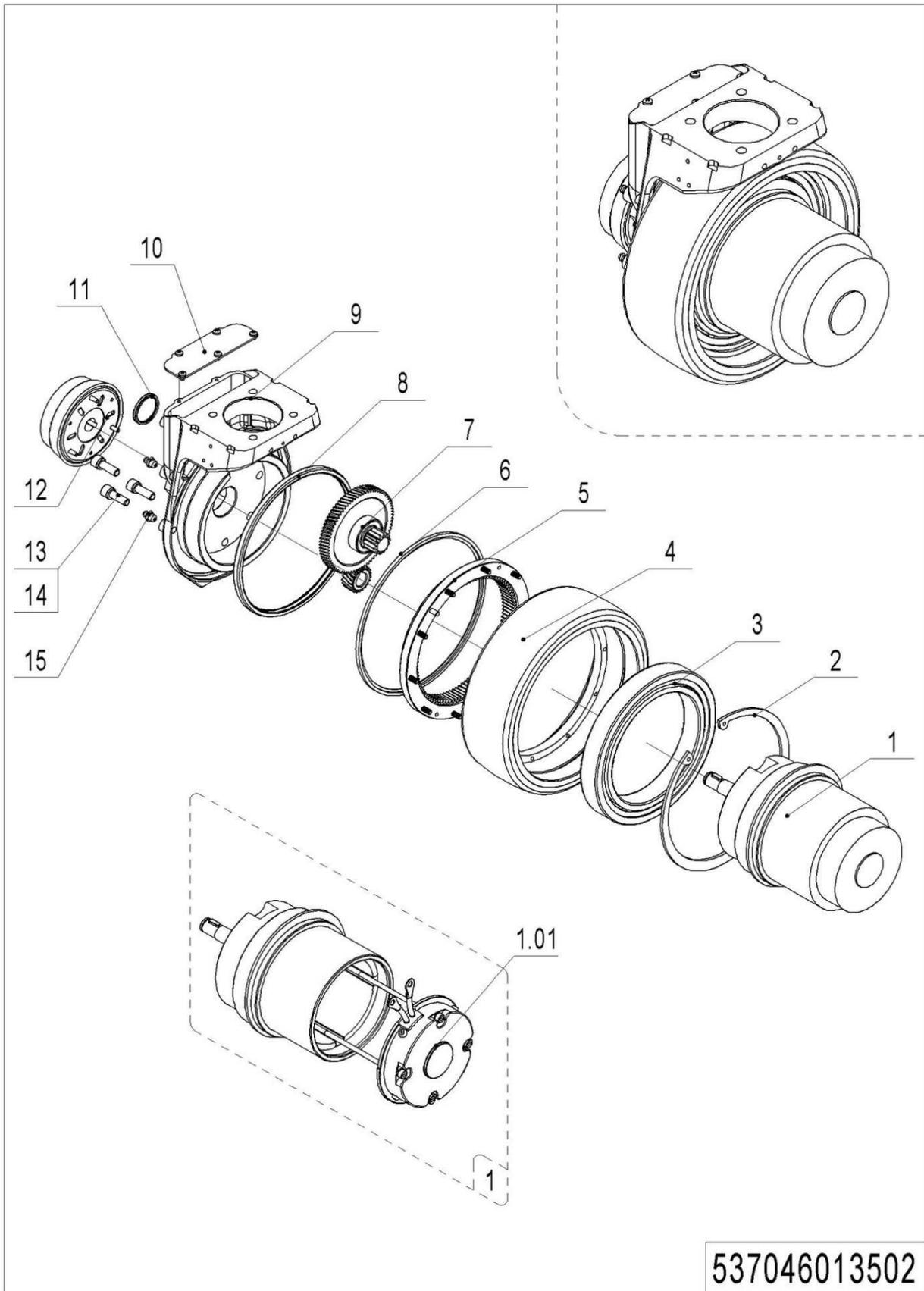
## Chapter 1: Drive System

### 01 Drive Unit (540046013501)



## 01 Drive Unit (540046013501)

| No. | Item Code    | Mark | Item Description                | Qty. | Substitute | Note |
|-----|--------------|------|---------------------------------|------|------------|------|
| 1   | 910200200022 | 1    | Screw                           | 3    |            |      |
| 2   | 532013520005 | 2    | Protective Cover(Driving Wheel) | 1    |            |      |
| 3   | 540011010000 | 1    | Bracket                         | 1    |            |      |
| 4   | 910200200076 | 1    | Screw                           | 4    |            |      |
| 5   | 910200200061 | 1    | Screw                           | 4    |            |      |
| 6   | 532213520001 |      | Slewing Bearing                 | 1    |            |      |
| 7   | 531813520005 | 2    | Plate                           | 1    |            |      |
| 8   | 940900100028 | 2    | Drive Assembly                  | 1    |            |      |

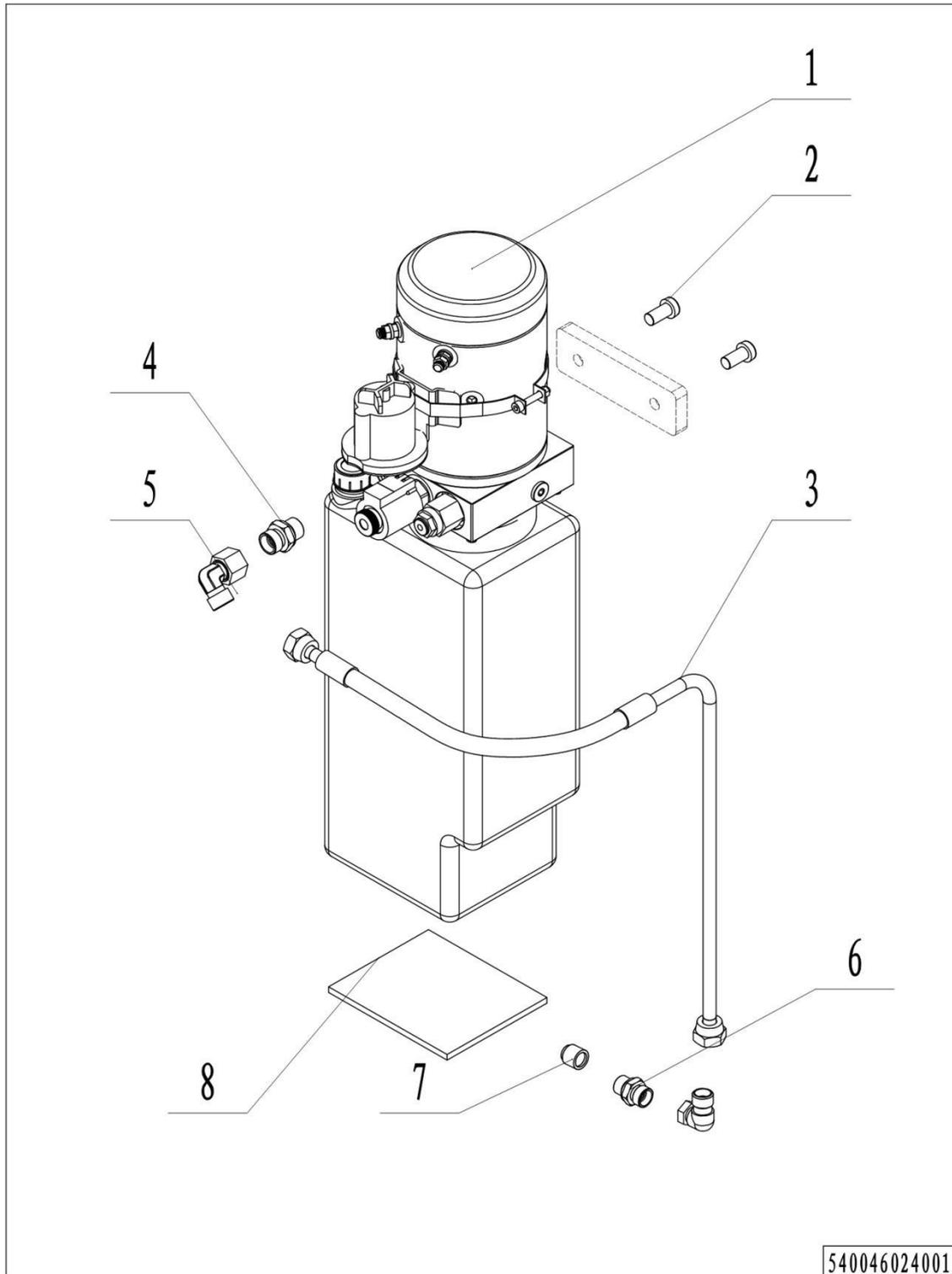
**02 Drive Assembly (537046013502)**

## 02 Drive Assembly (537046013502)

| No.  | Item Code    | Mark | Item Description    | Qty. | Substitute | Note |
|------|--------------|------|---------------------|------|------------|------|
| --   | 961000800000 | 2    | Drive assembly      | 1    |            |      |
| 1    | 537098510011 | 2    | Motor               | 1    |            |      |
| 1.01 | 537098510015 | 2    | Carbon Brush        | 1    |            |      |
| 2    | 910401400015 | 1    | Circlip             | 1    |            |      |
| 3    | 910700200053 |      | Bearing             | 1    |            |      |
| 4    | 961000700008 | 2    | Tyre                | 1    |            |      |
| 5    | 961000700007 | 2    | Gear                | 1    |            |      |
| 6    | 961000700009 | 1    | Wiper Seal          | 1    |            |      |
| 7    | 537098510012 | 2    | Gear Components     | 1    |            |      |
| 8    | 961000700013 | 1    | Oil Seal            | 1    |            |      |
| 9    | 537098510013 | 2    | Gearbox             | 1    |            |      |
| 10   | 537098510014 | 2    | Close PlateAssembly | 1    |            |      |
| 11   | 961000700005 | 2    | Cover               | 1    |            |      |
| 12   | 961000700011 | 2    | Brake               | 1    |            |      |
| 13   | 910200200147 | 1    | Screw               | 5    |            |      |
| 14   | 910400500019 | 1    | Spring Washer       | 5    |            |      |
| 15   | 911200100003 | 1    | Oil Cup             | 2    |            |      |

## Chapter 2: Hydraulic System

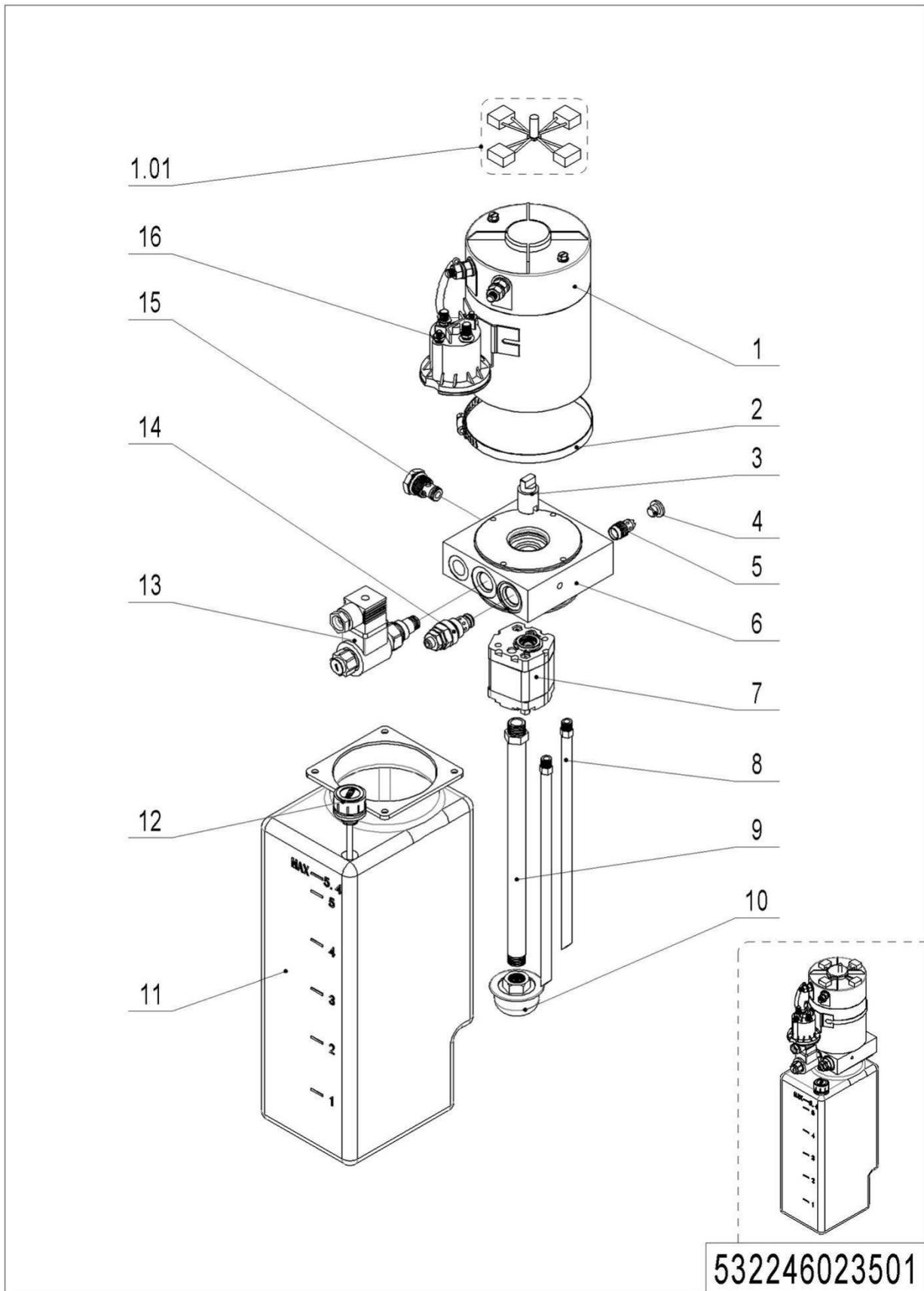
### 01 Hydraulic Components (540046024001)



## 01 Hydraulic Components (540046024001)

| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note              |
|-----|--------------|------|------------------|------|------------|-------------------|
| 1   | 950900100101 |      | Hydraulic Unit   | 1    |            | Check532246023501 |
| 2   | 910200400035 | 1    | Screw            | 2    |            |                   |
| 3   | 536824010000 | 2    | Hose             | 1    |            |                   |
| 4   | 950400300007 | 1    | Joint            | 1    |            |                   |
| 5   | 950400200003 | 1    | Joint            | 2    |            |                   |
| 6   | 950400400003 | 1    | Joint            | 1    |            |                   |
| 7   | 950600300001 | 1    | Safety Valve     | 1    |            |                   |
| 8   | 532223520002 | 2    | Crash Pad        | 1    |            |                   |

**02 Hydraulic Unit (532246023501)**



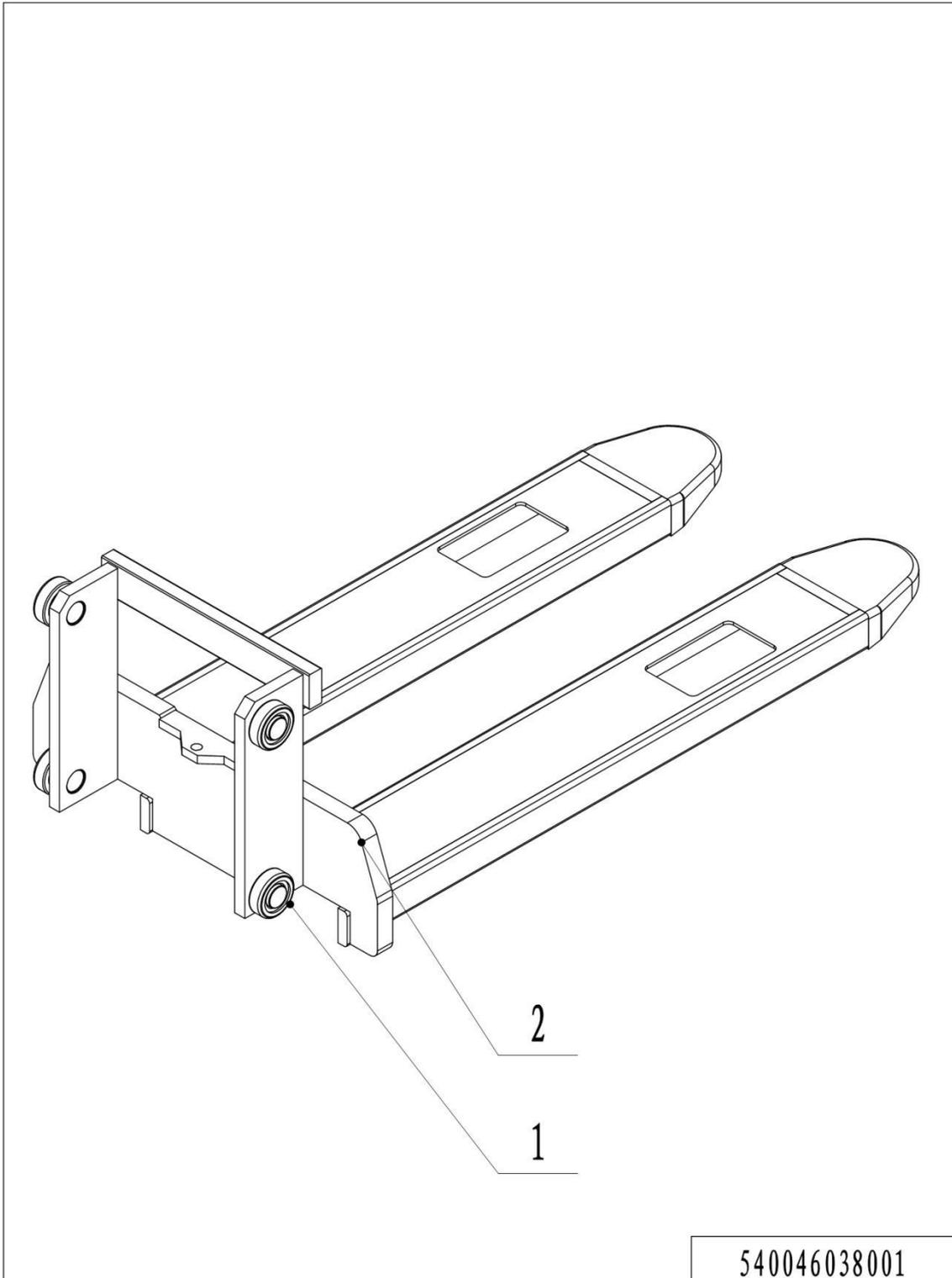
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

## 02 Hydraulic Unit (532246023501)

| No.  | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|------|--------------|------|------------------|------|------------|------|
| --   | 950900100069 | 2    | Pump Unit        | 1    |            |      |
| 1    | 532298510037 | 2    | Motor            | 1    |            |      |
| 1.01 | 532298510026 | 2    | Carbon Brush     | 1    |            |      |
| 2    | 532298510040 | 2    | Hose Clamp       | 1    |            |      |
| 3    | 532298520007 | 2    | Coupling         | 1    |            |      |
| 4    | 532298520003 | 2    | End Cap          | 1    |            |      |
| 5    | 532298510027 | 2    | Valve            | 1    |            |      |
| 6    | 532298520006 | 2    | Valve Block      | 1    |            |      |
| 7    | 532298510032 | 2    | Gear pump        | 1    |            |      |
| 8    | 532298520004 | 2    | Pipe             | 2    |            |      |
| 9    | 532298520005 | 2    | Oil Tube         | 1    |            |      |
| 10   | 532298510031 | 2    | Filter           | 1    |            |      |
| 11   | 532298510029 | 2    | Tank             | 1    |            |      |
| 12   | 532298510030 | 2    | Cap-Tank         | 1    |            |      |
| 13   | 532298510042 | 2    | Magnetic Valve   | 1    |            |      |
| 14   | 532298510035 | 2    | Overflow valve   | 1    |            |      |
| 15   | 532298510028 | 2    | Check Valve      | 1    |            |      |
| 16   | 532298510036 | 2    | Switch           | 1    |            |      |

## Chapter 3: Truck Frame

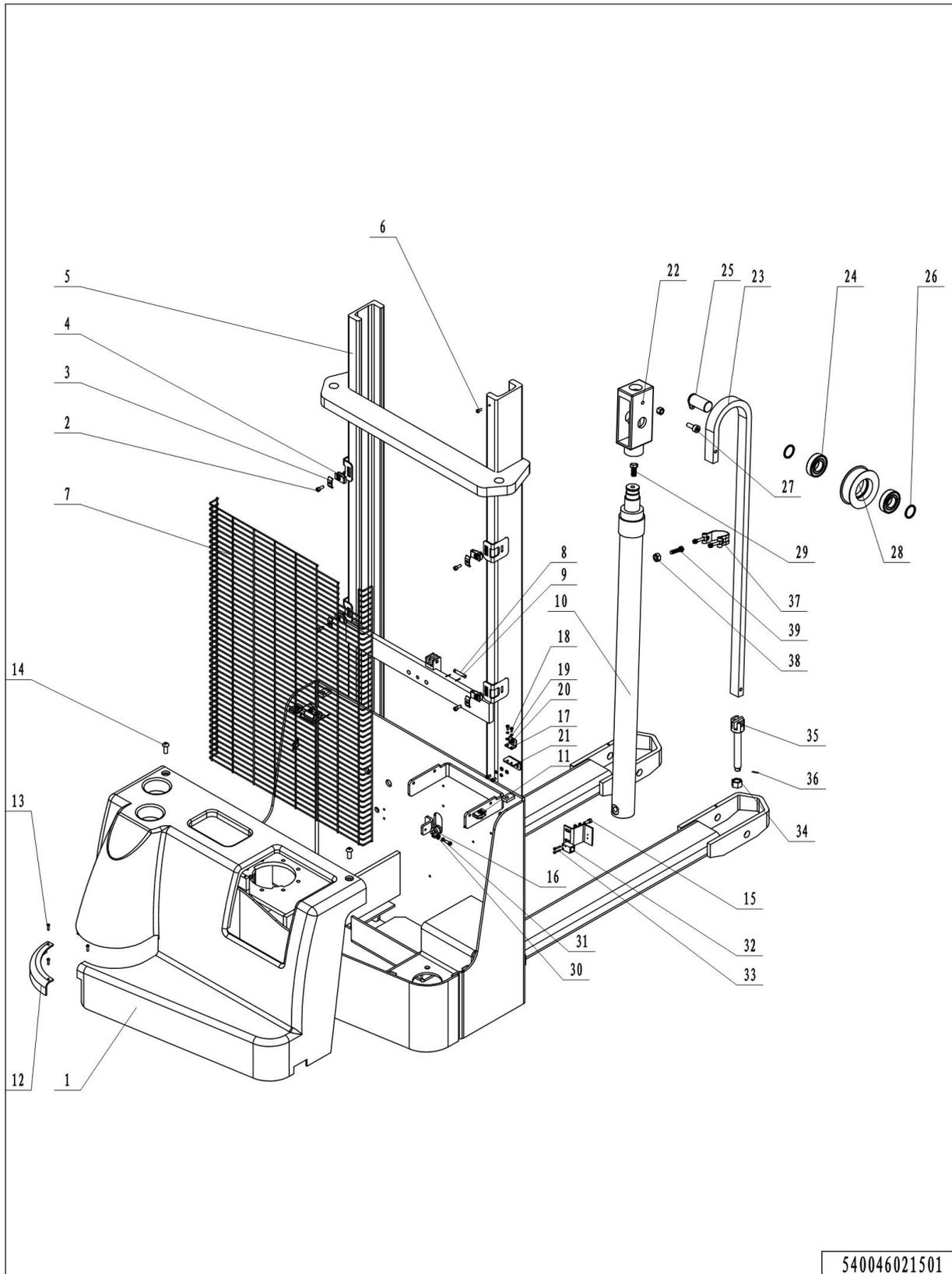
### 01 Fork Carriage (540046038001)



## 01 Fork Carriage (540046038001)

| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|-----|--------------|------|------------------|------|------------|------|
| 1   | 940200300002 |      | Compound Roller  | 4    |            |      |
| 2   | 540038010000 | 2    | Fork(570x1150)   | 1    |            |      |
| 3   | 540038010001 | 2    | Fork(685x1150)   | 1    |            |      |
| 4   | 540038010002 | 2    | Fork(570x1150)   | 1    |            |      |
| 5   | 540038010003 | 2    | Fork(685x1150)   | 1    |            |      |

**02 Chassis (Single Stage Mast) (537046021501)**



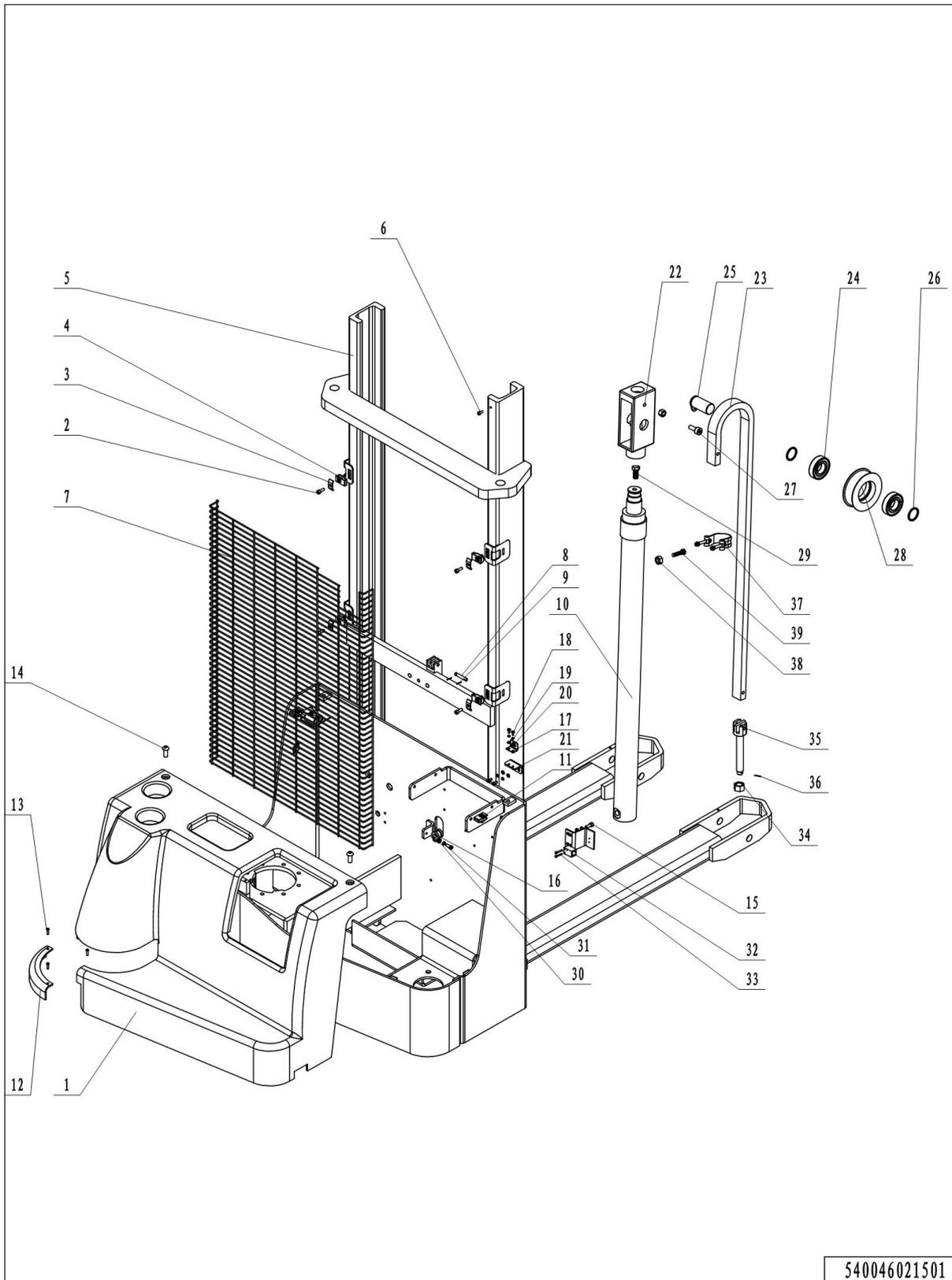
540046021501

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

## 02 Chassis (Single Stage Mast) (537046021501)

| No. | Item Code    | Mk | Item Description                             | Qty. | Substitute | Note |
|-----|--------------|----|--|------|------------|------|
| 1   | 532021520046 | 1  | Electrical box cover                         | 1    |            |      |
| 2   | 910200300018 | 1  | Screw  | 4    |            |      |
| 3   | 320443020321 | 2  | Press Plate                                  | 4    |            |      |
| 4   | 940400400001 | 1  | Cage Nut                                     | 4    |            |      |
| 5   | 540021510002 | 2  | Chassis(1600,570x1150)                       | 1    |            | 1600 |
| 5   | 540021510003 | 2  | Chassis(1600,685x1150)                       | 1    |            | 1600 |
| 5   | 540021510004 | 2  | Chassis(2000,570x1150)                       | 1    |            | 2000 |
| 5   | 540021510005 | 2  | Chassis(2000,685x1150)                       | 1    |            | 2000 |
| 6   | 910200200075 | 1  | Screw  | 2    |            |      |
| 7   | 537021520013 |    | Protective Frame                             | 1    |            | 1600 |
| 7   | 537021520014 |    | Protective Frame                             | 1    |            | 2000 |
| 8   | 941100800008 | 2  | Pin B8x40                                    | 2    |            |      |
| 9   | 910600600015 | 1  | Cotter Pin                                   | 2    |            |      |
| 10  | 531821510015 |    | Cylinder $\Phi 50 \times \Phi 40 \times 765$ | 1    |            | 1600 |
| 10  | 531821510016 |    | Cylinder $\Phi 50 \times \Phi 40 \times 965$ | 1    |            | 2000 |
| 11  | 940400400003 | 1  | Cage Nut                                     | 2    |            |      |
| 12  | 532021520059 | 2  | Arc plate                                    | 1    |            |      |
| 13  | 910200300012 | 1  | Screw  | 3    |            |      |
| 14  | 910200300032 | 1  | Screw  | 2    |            |      |
| 15  | 910200200035 | 1  | Screw  | 2    |            |      |
| 16  | 951000100001 | 1  | Hose Clamp                                   | 1    |            |      |
| 17  | 921300300003 | 1  | Connector holder 4-core                      | 1    |            |      |
| 18  | 910200200022 | 1  | Screw  | 4    |            |      |
| 19  | 910400100004 | 1  | Flat Washer                                  | 4    |            |      |
| 20  | 910400500004 | 1  | Spring Washer                                | 4    |            |      |
| 21  | 531821520031 | 1  | Mounting Plate(Connector)                    | 1    |            |      |
| 22  | 531821520028 | 1  | Yoke   | 1    |            |      |
| 23  | 532643510087 | 2  | Plate chain                                  | 1    |            | 1600 |

**02 Chassis (Single Stage Mast) (537046021501) Continuation**



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

## 02 Chassis (Single Stage Mast) (537046021501) Continuation

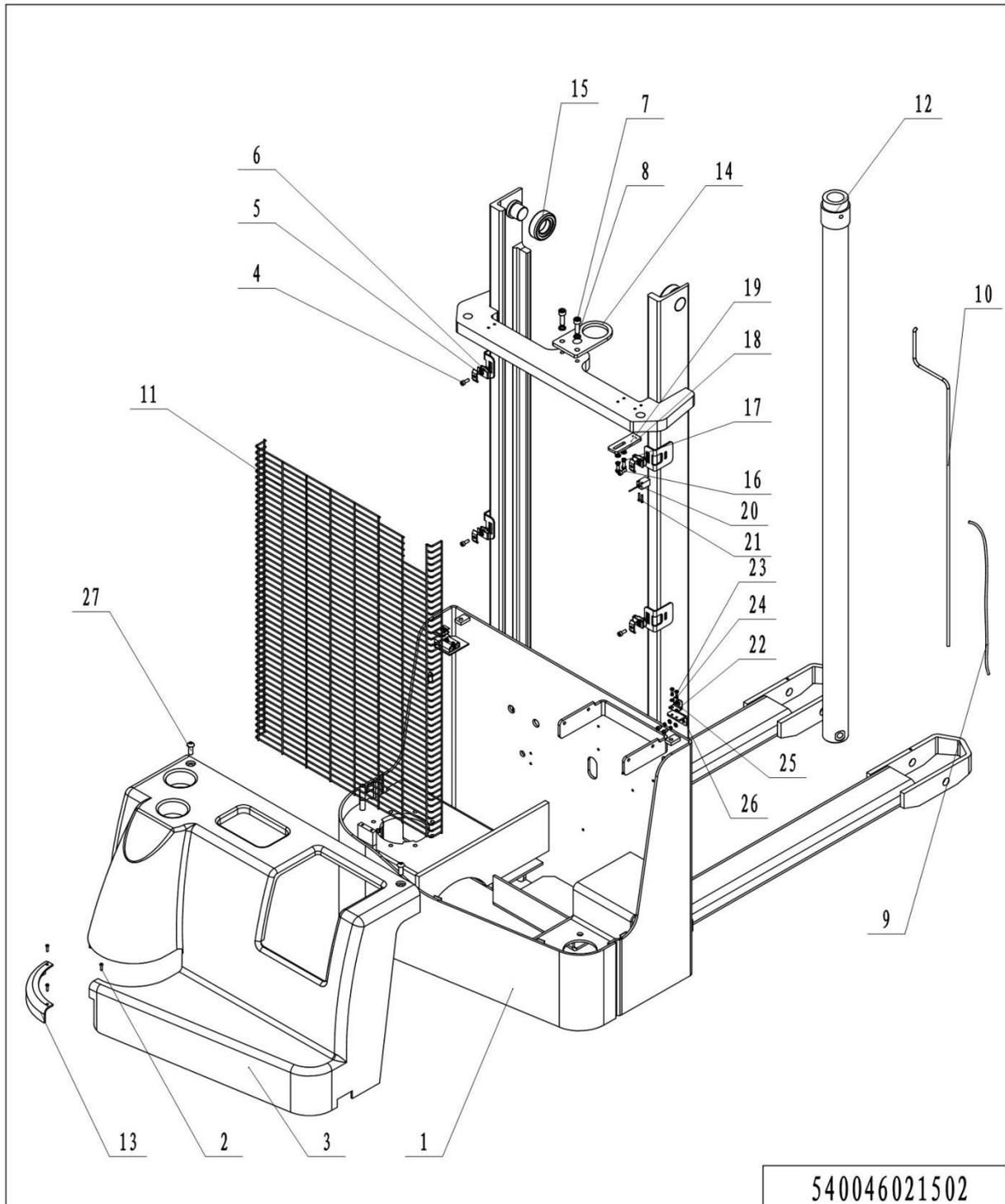
| No. | Item Code    | Mark | Item Description    | Qty. | Substitute | Note |
|-----|--------------|------|---------------------|------|------------|------|
| 23  | 531821510014 |      | Plate chain         | 1    |            | 2000 |
| 24  | 910700200021 |      | Bearing             | 2    |            |      |
| 25  | 532644010035 |      | Pin                 | 1    |            |      |
| 26  | 940600500008 | 1    | Washer              | 2    |            |      |
| 27  | 910200400016 | 1    | Screw               | 1    |            |      |
| 28  | 940200400003 |      | SprocketΦ102xΦ62x29 | 4    |            |      |
| 29  | 910100300049 |      | Bolt                | 1    |            |      |
| 30  | 910400100005 | 1    | Flat Washer         | 1    |            |      |
| 31  | 910400500005 |      | Spring Washer       | 1    |            |      |
| 32  | 920200400033 | 1    | Proximity Switch    | 1    |            |      |
| 33  | 910200500015 |      | Screw               | 2    |            |      |
| 34  | 532644020096 |      | Chain Anchor        | 1    |            |      |
| 35  | 910300200008 |      | Nut                 | 2    |            |      |
| 36  | 910600600037 |      | Cotter Pin          | 1    |            |      |
| 37  | 940800600006 |      | HoopΦ80             | 2    |            |      |
| 38  | 910300100007 |      | Nut                 | 1    |            |      |
| 39  | 910100300039 | 1    | Bolt                | 1    |            |      |



## 03 Chassis (Two Stage Mast) (537046021502)

| No. | Item Code    | Mark | Item Description                   | Qty. | Substitute | Note |
|-----|--------------|------|------------------------------------|------|------------|------|
| 1   | 540021510006 | 2    | Chassis(2600,570x1150)             | 1    |            | 2600 |
| 1   | 540021510007 | 2    | Chassis(2600,685x1150)             | 1    |            | 2600 |
| 1   | 540021510000 | 2    | Chassis(2900,570x1150)             | 1    |            | 2900 |
| 1   | 540021510001 | 2    | Chassis(2900,685x1150)             | 1    |            | 2900 |
| 1   | 540021510008 | 2    | Chassis(3200,570x1150)             | 1    |            | 3200 |
| 1   | 540021510009 | 2    | Chassis(3200,685x1150)             | 1    |            | 3200 |
| 1   | 540021510010 | 2    | Chassis(3600,570x1150)             | 1    |            | 3600 |
| 1   | 540021510011 | 2    | Chassis(3600,685x1150)             | 1    |            | 3600 |
| 2   | 910200400012 | 1    | Screw                              | 2    |            |      |
| 3   | 532021520046 | 2    | Protective cover (electrical box)  | 1    |            |      |
| 4   | 910200300018 | 1    | Screw                              | 4    |            |      |
| 5   | 320443020321 | 2    | Press Plate                        | 4    |            |      |
| 6   | 940400400001 | 2    | Cage Nut                           | 4    |            |      |
| 7   | 910200200076 | 2    | Screw                              | 2    |            |      |
| 8   | 910400500007 | 2    | Spring Washer                      | 2    |            |      |
| 9   | 531833010002 | 1    | Wire<br>YLS-F-Z307AG-M(1280mm)     | 1    |            |      |
| 10  | 537033010008 | 2    | Limit wire harness                 | 1    |            |      |
| 11  | 537021520009 |      | Protective Frame                   | 1    |            | 2600 |
| 11  | 537021520010 |      | Protective Frame                   | 1    |            | 2900 |
| 11  | 537021520011 |      | Protective Frame                   | 1    |            | 3200 |
| 11  | 537021520012 |      | Protective Frame                   | 1    |            | 3600 |
| 12  | 532644010031 | 2    | Cylinder $\Phi$ 50x $\Phi$ 40x1430 | 1    |            | 2900 |
| 12  | 532644010037 | 2    | Cylinder $\Phi$ 50x $\Phi$ 40x1580 | 1    |            | 3200 |
| 12  | 532644010041 | 2    | Cylinder $\Phi$ 50x $\Phi$ 40x1780 | 1    |            | 3600 |
| 12  | 537021510020 | 2    | Cylinder $\Phi$ 50x $\Phi$ 40x1280 | 1    |            | 2600 |
| 13  | 532021520059 | 2    | Arc plate                          | 1    |            |      |
| 14  | 532644020097 | 2    | Fixing Plate(Cylinder)             | 1    |            |      |
| 15  | 940200300003 | 1    | Compound Roller                    | 2    |            |      |

### 03 Chassis (Two Stage Mast) (537046021502) Continuation

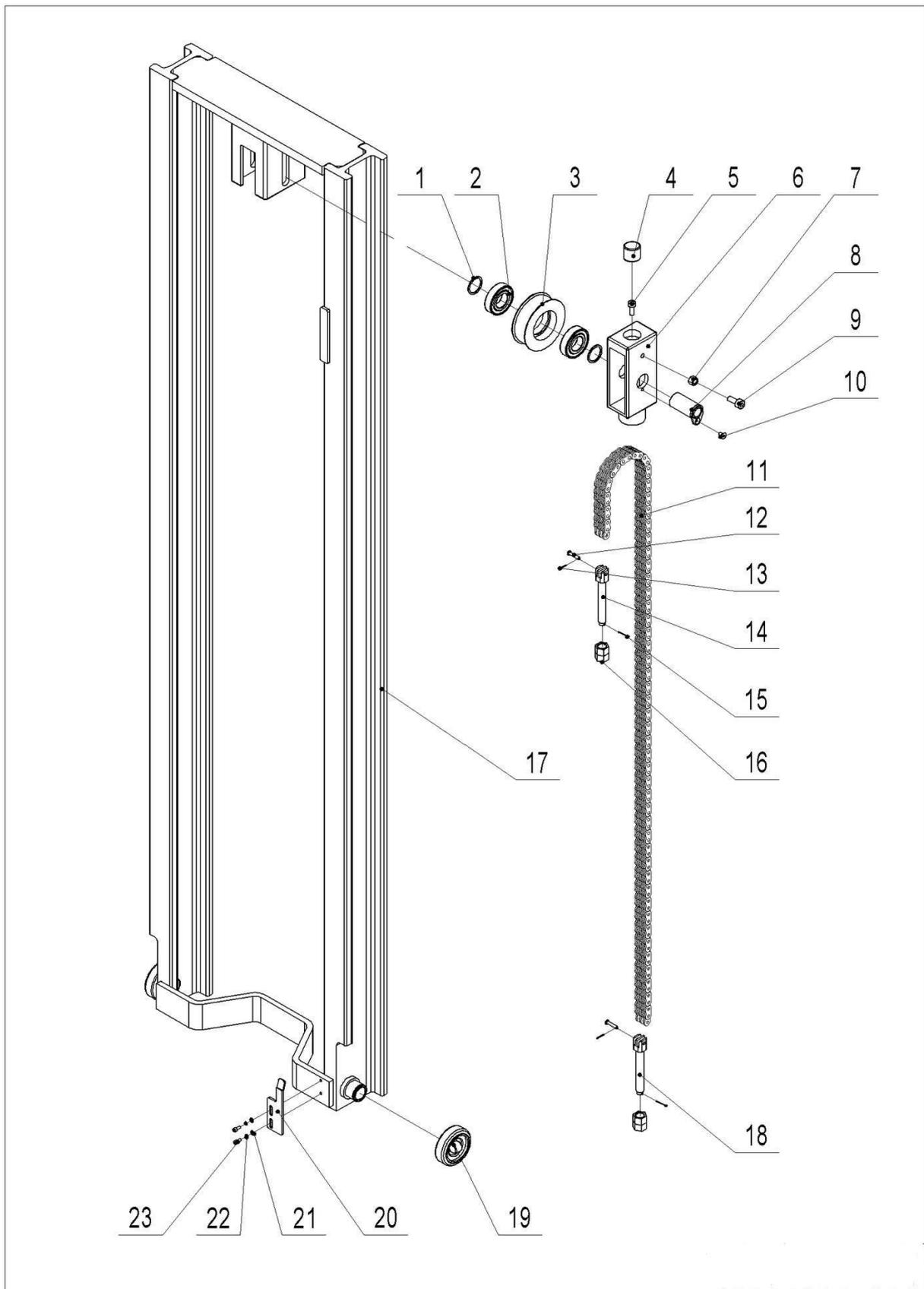


1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

## 03 Chassis (Two Stage Mast) (537046021502) Continuation

|    |              |   |                                  |   |  |  |
|----|--------------|---|----------------------------------|---|--|--|
| 16 | 910200200035 | 1 | Screw                            | 4 |  |  |
| 17 | 910400100005 | 1 | Flat Washer                      | 4 |  |  |
| 18 | 910400500005 | 2 | Spring Washer                    | 4 |  |  |
| 19 | 531821520007 | 2 | Fixing Plate(Speed limit switch) | 1 |  |  |
| 20 | 920200400033 | 1 | Proximity Switch                 | 1 |  |  |
| 21 | 910200500015 | 1 | Screw                            | 2 |  |  |
| 22 | 921300300003 | 1 | Connector holder 4-core          | 1 |  |  |
| 23 | 910200200022 | 1 | Screw                            | 4 |  |  |
| 24 | 910400100004 | 1 | Flat Washer                      | 4 |  |  |
| 25 | 910400500004 | 1 | Spring Washer                    | 4 |  |  |
| 26 | 531821520031 | 1 | Mounting Plate(Connector)        | 1 |  |  |
| 27 | 910200300032 | 1 | Screw                            | 2 |  |  |

## 04 Inner Mast Assembly (540046044001)



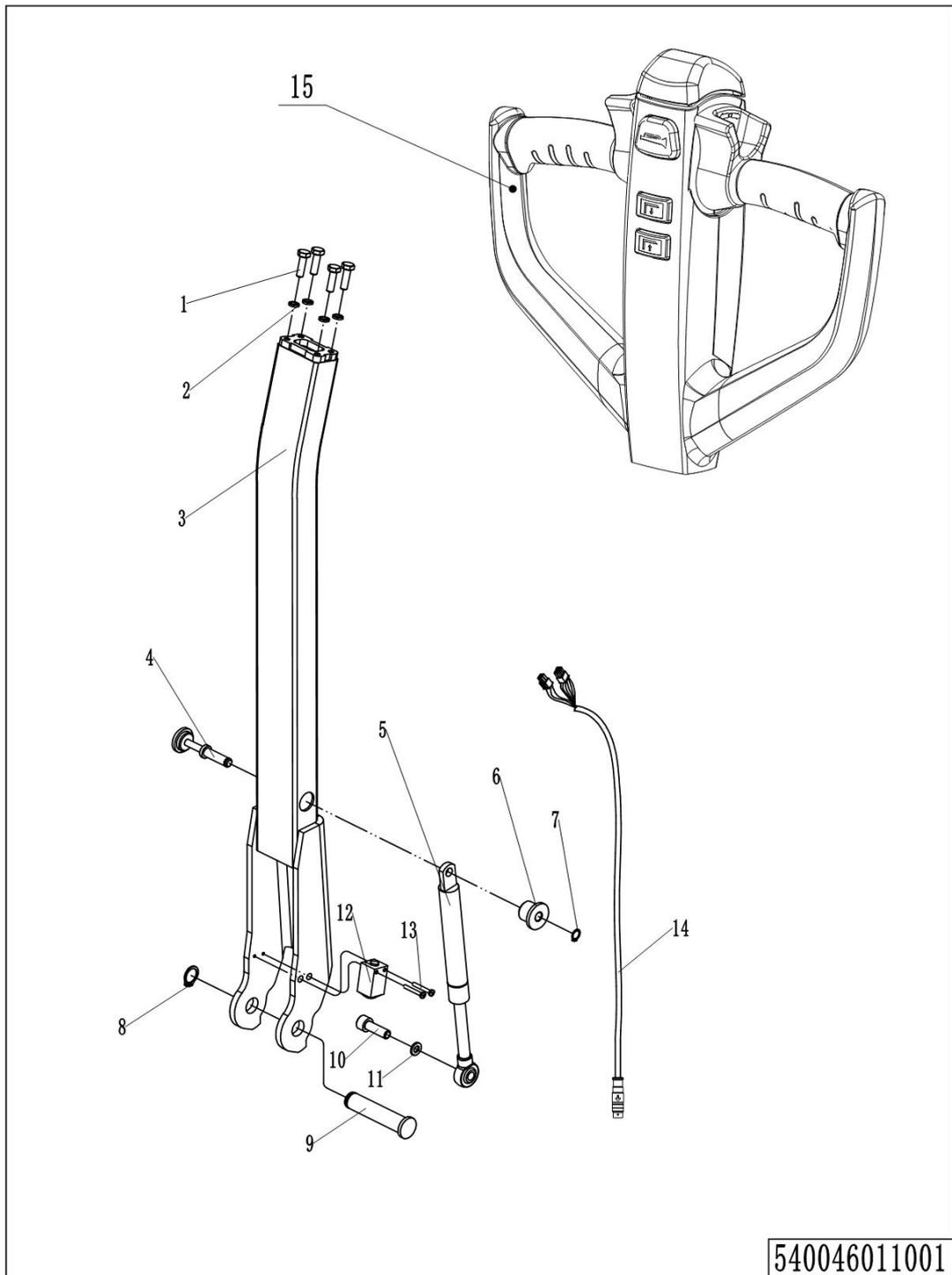
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

## 04 Inner Mast Assembly (540046044001)

| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|-----|--------------|------|------------------|------|------------|------|
| 1   | 940600500008 | 1    | Washer           | 2    |            |      |
| 2   | 910700200021 | 1    | Bearing          | 2    |            |      |
| 3   | 940200400003 |      | Sprocket         | 1    |            |      |
| 4   | 532644020094 |      | Crash Pad        | 1    |            |      |
| 5   | 910100300049 | 1    | Bolt             | 1    |            |      |
| 6   | 531821520028 |      | Yoke             | 1    |            |      |
| 7   | 910300300005 | 1    | Nut              | 2    |            |      |
| 8   | 532644010035 | 2    | Pin              | 1    |            |      |
| 9   | 910200200075 | 1    | Screw            | 2    |            |      |
| 10  | 910200400014 | 1    | Screw            | 1    |            |      |
| 11  | 537044010010 | 2    | Chain            | 1    |            | 2600 |
| 11  | 532644010083 | 2    | Chain            | 1    |            | 2900 |
| 11  | 532644010068 | 2    | Chain            | 1    |            | 3200 |
| 11  | 532644010069 | 2    | Chain            | 1    |            | 3600 |
| 12  | 941100800008 | 1    | Pin              | 2    |            |      |
| 13  | 910600600015 | 1    | Cotter Pin       | 2    |            |      |
| 14  | 532644020096 | 1    | Chain Anchor     | 1    |            |      |
| 15  | 910600600037 | 1    | Cotter Pin       | 2    |            |      |
| 16  | 910300200008 | 1    | Nut              | 4    |            |      |
| 17  | 540044010001 | 2    | Inner Mast(2900) | 1    |            |      |
| 18  | 532643520137 | 1    | Chain Anchor     | 1    |            |      |
| 19  | 940200300007 | 1    | Compound Roller  | 2    |            |      |
| 20  | 531821520001 | 2    | Stop Plate       | 1    |            |      |
| 21  | 910400100005 | 1    | Flat Washer      | 2    |            |      |
| 22  | 910400500005 | 1    | Spring Washer    | 2    |            |      |
| 23  | 910200300017 | 1    | Screw            | 2    |            |      |

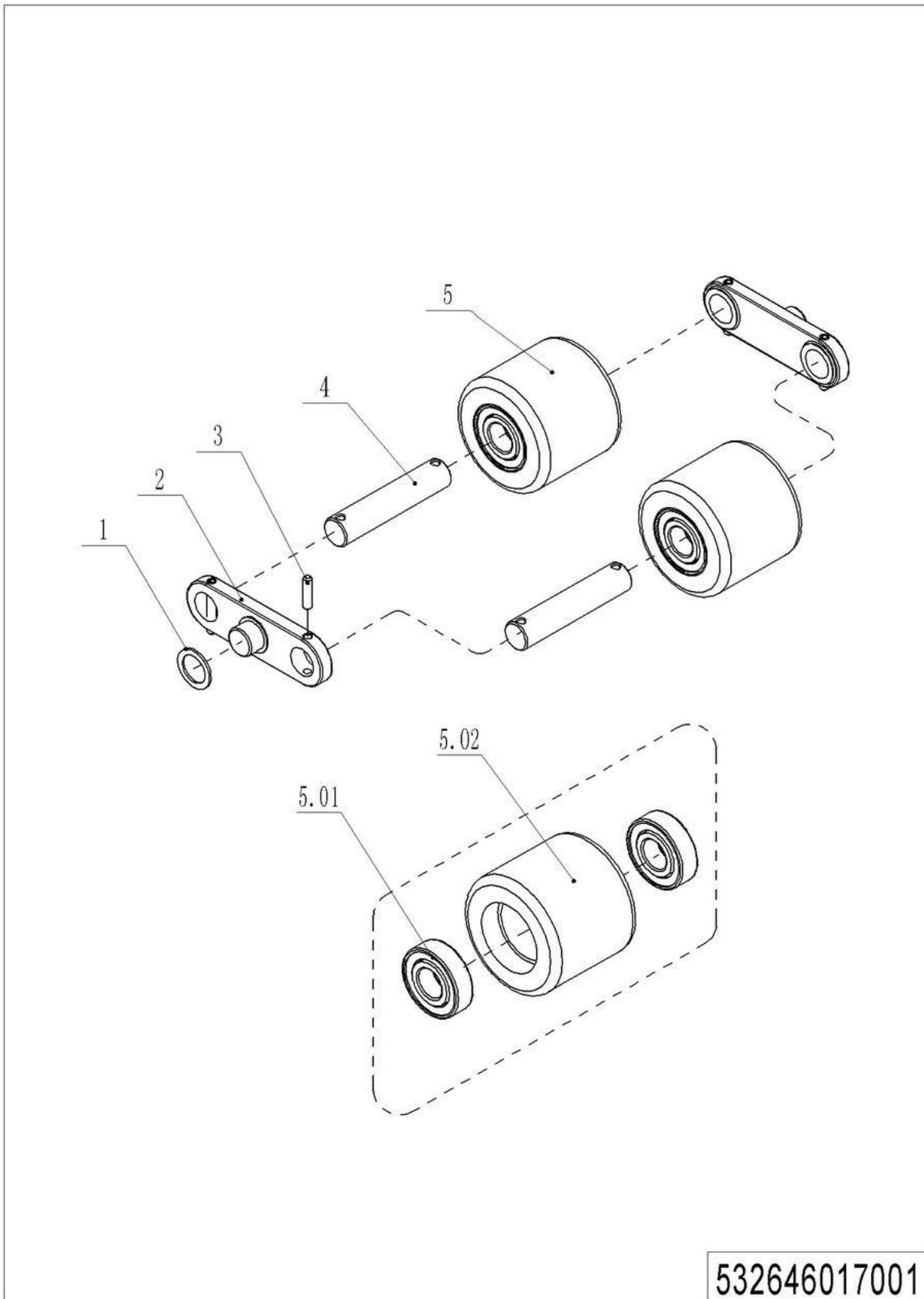
## Chapter 4: Steering System, Braking System, Wheels

### 01 Tiller Unit (540046011001)



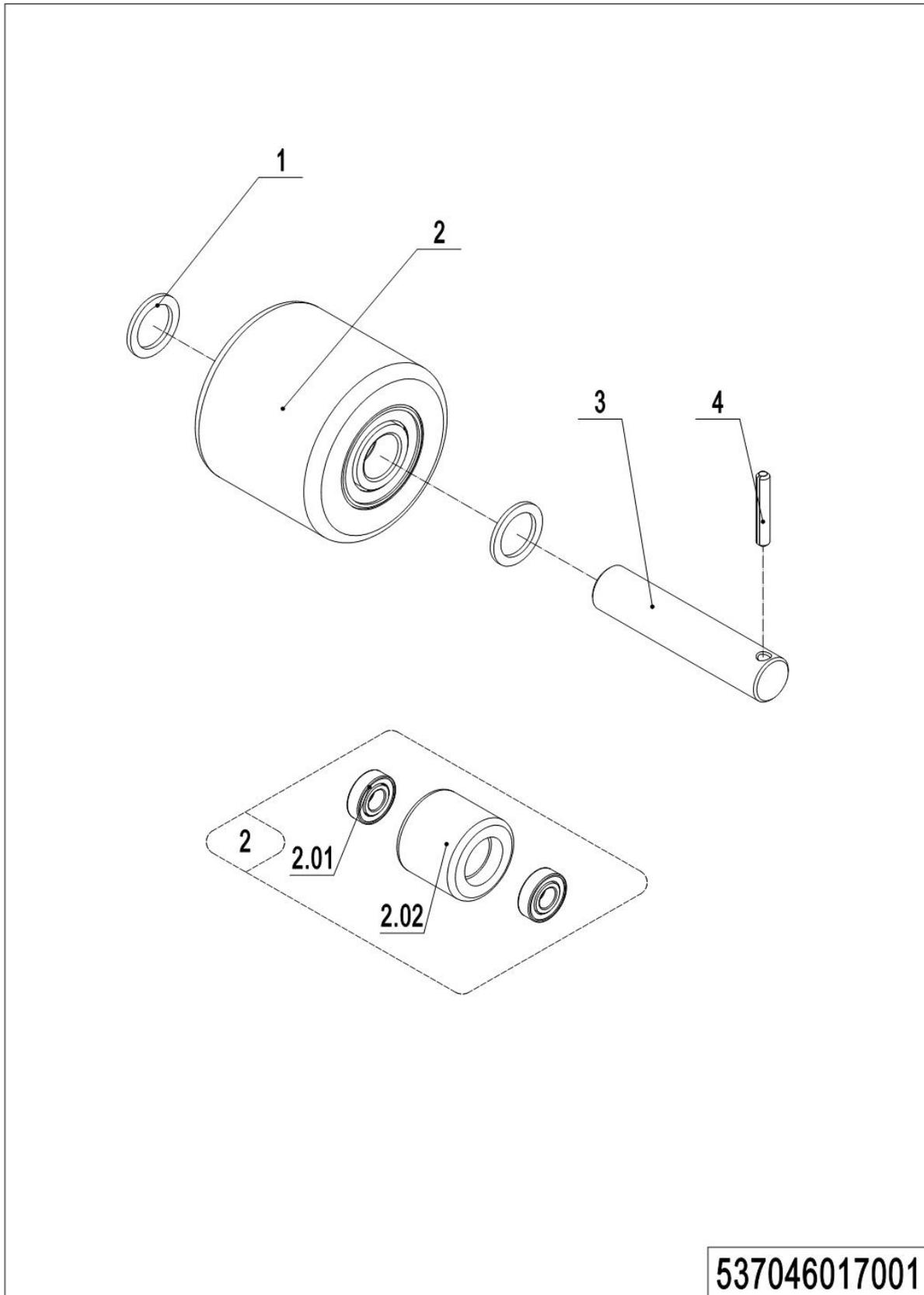
## 01 Tiller Unit (540046011001)

| No. | Item Code    | Mark | Item Description                    | Qty. | Substitute | Note        |
|-----|--------------|------|-------------------------------------|------|------------|-------------|
| 1   | 910100300011 | 1    | Bolt                                | 4    |            |             |
| 2   | 910400500005 | 1    | Spring Washer                       | 4    |            |             |
| 3   | 536811010000 | 2    | Welding of handle rod               | 1    |            |             |
| 4   | 508011010002 | 2    | Fixed shaft welding                 | 1    |            |             |
| 5   | 508011010001 | 1    | Gas Spring (D245)                   | 1    |            |             |
| 6   | 508011020005 | 2    | Fixing Base                         | 1    |            |             |
| 7   | 910401300001 | 1    | Circlip                             | 1    |            |             |
| 8   | 910401300006 | 1    | Circlip                             | 1    |            |             |
| 9   | 508011020004 | 1    | PinΦ15x70                           | 1    |            |             |
| 10  | 910200200058 | 1    | Screw                               | 1    |            |             |
| 11  | 910400100006 | 1    | Flat Washer                         | 1    |            |             |
| 12  | 508033010011 | 1    | Proximity Switch                    | 1    |            |             |
| 13  | 941101100001 | 1    | Screw                               | 2    |            |             |
| 14  | 536933010020 |      | Handle wire harness (single insert) | 1    |            |             |
| 14  | 532233010019 |      | Handle wire harness                 | 1    |            | EN1175-2020 |
| 15  | 922100100171 | 2    | Handle head                         | 1    |            |             |
| 15  | 922100100116 | 2    | Handle head                         | 1    |            | EN1175-2020 |

**02 Load Roller(Tandem Rollers)(532646017001)**

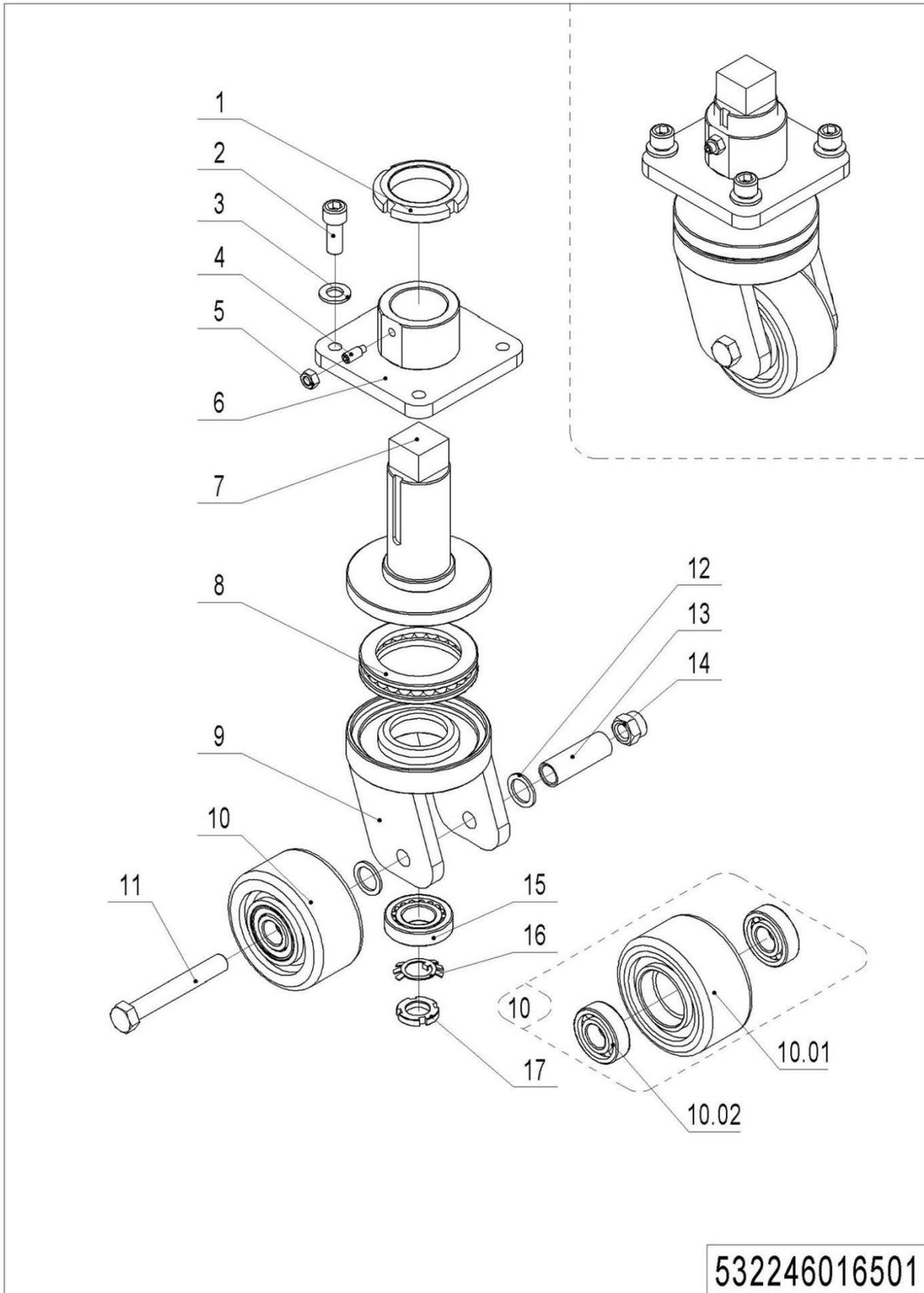
## 02 Load Roller(Tandem Rollers)(532646017001 )

| No.  | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|------|--------------|------|------------------|------|------------|------|
| 1    | 940600500012 | 1    | Washer           | 4    |            |      |
| 2    | 532617020002 | 2    | Plate            | 4    |            |      |
| 3    | 910600400027 | 1    | Spring Pin       | 8    |            |      |
| 4    | 502317020001 |      | Axle             | 4    |            |      |
| 5    | 502398510002 |      | Wheel            | 4    |            |      |
| 5.01 | 910700200019 |      | Bearing          | 8    |            |      |
| 5.02 | 940300300005 |      | WheelΦ80x70      | 4    |            |      |

**03 Load Roller(Single Roller)(537046017001)**

## 03 Load Roller(Single Roller)(537046017001)

| No.  | Item Code    | Mark | Item Description   | Qty. | Substitute | Note |
|------|--------------|------|--------------------|------|------------|------|
| 1    | 940600500053 |      | Washer             | 2    |            |      |
| 2    | 502398510014 |      | Wheel              | 1    |            |      |
| 2.01 | 910700200019 |      | Bearing            | 2    |            |      |
| 2.02 | 940300300023 |      | Wheel $\Phi$ 80x93 | 1    |            |      |
| 3    | 532217020001 |      | Axle               | 1    |            |      |
| 4    | 910600400030 |      | Spring Pin         | 1    |            |      |

**04 Caster (532246016501)**

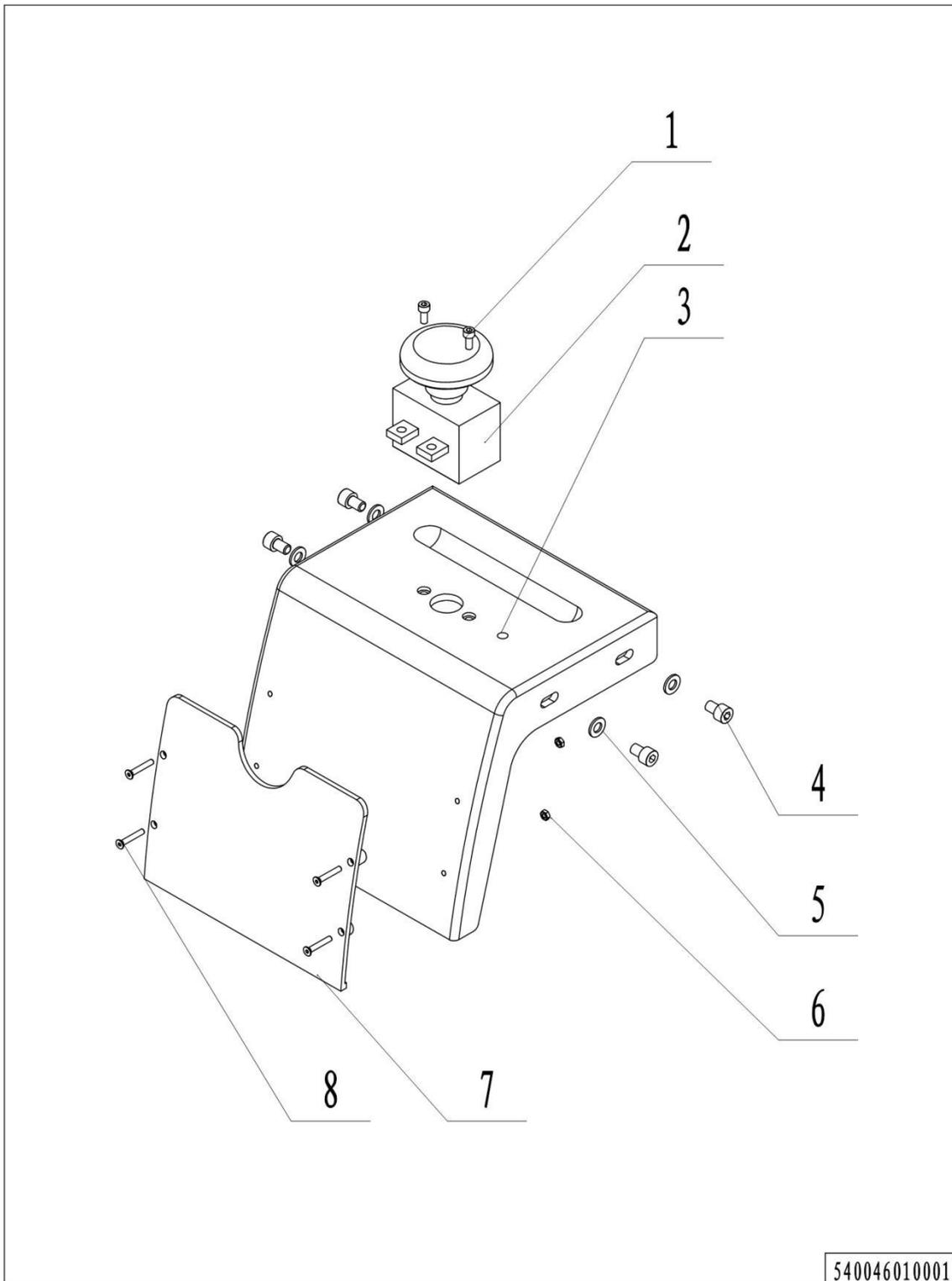
## 04 Caster (532246016501)

| No.   | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|-------|--------------|------|------------------|------|------------|------|
| 1     | 941100900004 | 1    | Nut              | 1    |            |      |
| 2     | 910200200098 | 1    | Screw            | 4    |            |      |
| 3     | 910400100008 | 1    | Flat Washer      | 4    |            |      |
| 4     | 910201000012 | 1    | Screw            | 1    |            |      |
| 5     | 910300100006 | 1    | Nut              | 1    |            |      |
| 6     | 532216510003 | 2    | Fixing Base      | 1    |            |      |
| 7     | 532216510002 | 2    | Axle             | 1    |            |      |
| 8     | 910700700011 |      | Bearing          | 1    |            |      |
| 9     | 532216510001 | 2    | Wheel Carrier    | 1    |            |      |
| 10    | 532298510004 |      | Caster Assembly  | 1    |            |      |
| 10.01 | 940300300030 |      | WheelΦ100x50     | 1    |            |      |
| 10.02 | 910700200019 |      | Bearing          | 2    |            |      |
| 11    | 910100100069 | 1    | Bolt             | 1    |            |      |
| 12    | 940600500005 | 1    | Washer           | 4    |            |      |
| 13    | 532216520006 |      | Sleeve           | 1    |            |      |
| 14    | 910300500007 | 1    | Nut              | 1    |            |      |
| 15    | 910700600001 |      | Bearing          | 1    |            |      |
| 16    | 910400900002 | 1    | Lock Washer      | 1    |            |      |
| 17    | 910300700008 | 1    | Nut              | 1    |            |      |



## Chapter 5: Electrical Parts

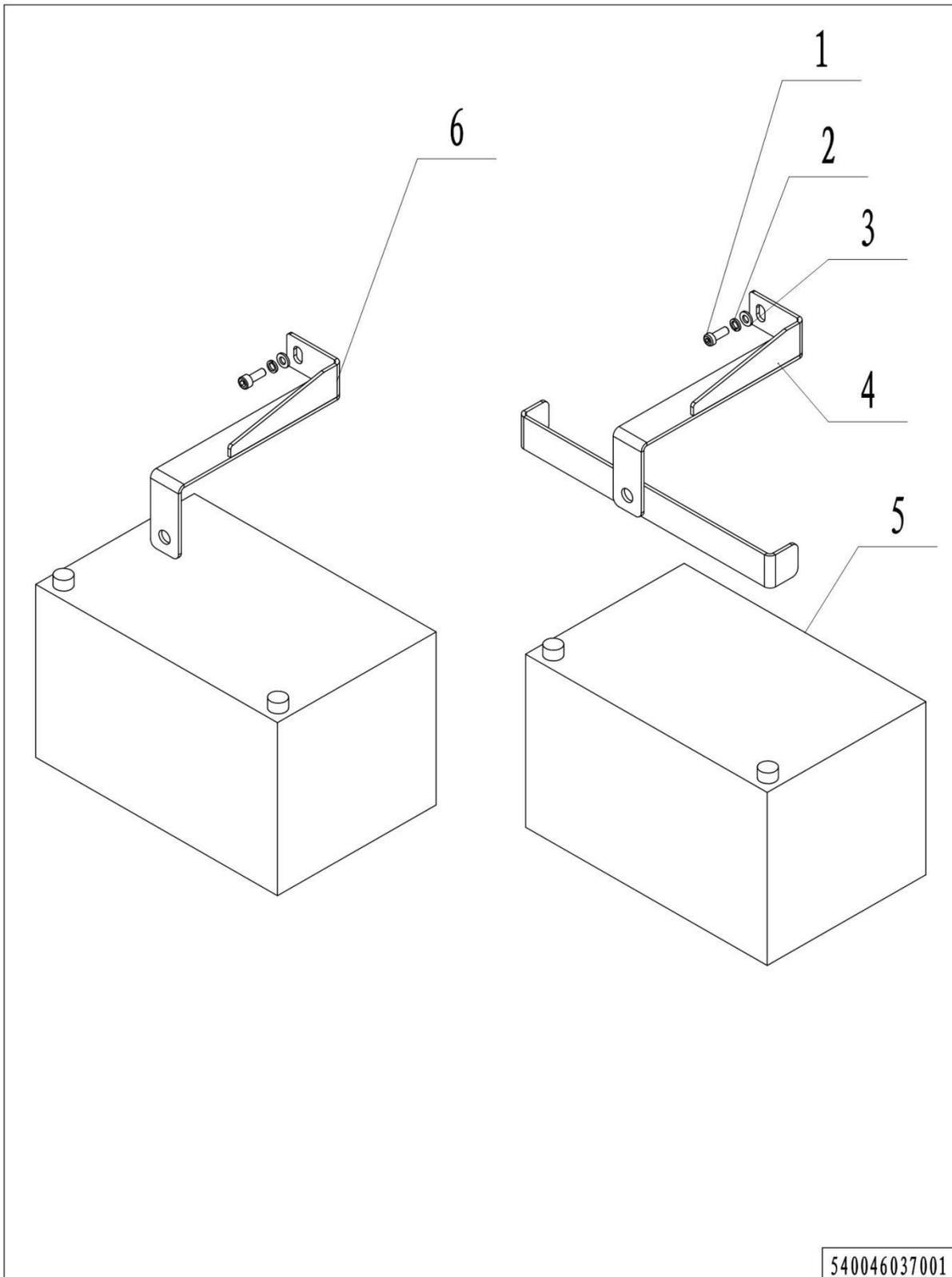
### 01 Display Assembly (540046010000)



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

## 01 Display Assembly (540046010001)

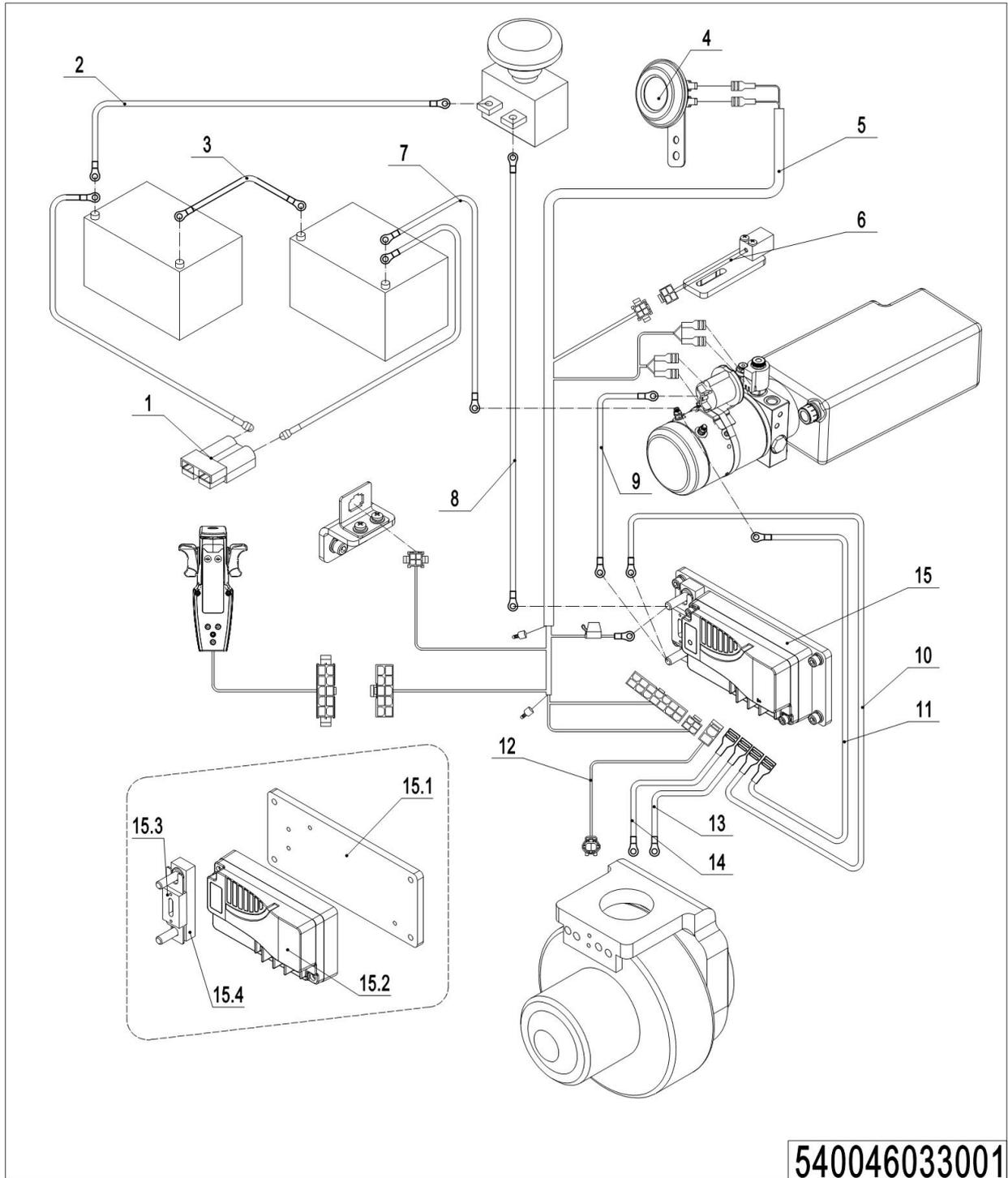
| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note        |
|-----|--------------|------|------------------|------|------------|-------------|
| 1   | 910200500038 | 1    | Screw            | 2    |            |             |
| 2   | 920200100026 | 1    | Emergency Button | 1    |            |             |
| 2   | 920200100031 | 1    | Emergency Button | 1    |            | EN1175-2020 |
| 3   | 540010020000 | 2    | Panel            | 1    |            |             |
| 4   | 910200200053 | 1    | Screw            | 4    |            |             |
| 5   | 910400100006 |      | Flat Washer      | 4    |            |             |
| 6   | 910300100003 | 1    | Nut              | 4    |            |             |
| 7   | 532010020001 | 2    | Folder board     | 1    |            |             |
| 8   | 910200400006 | 1    | Screw            | 4    |            |             |

**02 Traction Battery (540046037001)**

## 02 Traction Battery (540046037001)

| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|-----|--------------|------|------------------|------|------------|------|
| 1   | 910200200035 | 1    | Screw            | 2    |            |      |
| 2   | 910400500005 | 1    | Spring Washer    | 2    |            |      |
| 3   | 910400500005 | 1    | Flat Washer      | 2    |            |      |
| 4   | 540037010000 | 2    | Mounting Plate1  | 1    |            |      |
| 5   | 920600100003 | 2    | Battery12V64Ah   | 2    |            |      |
| 6   | 540037010001 | 2    | Mounting Plate2  | 1    |            |      |

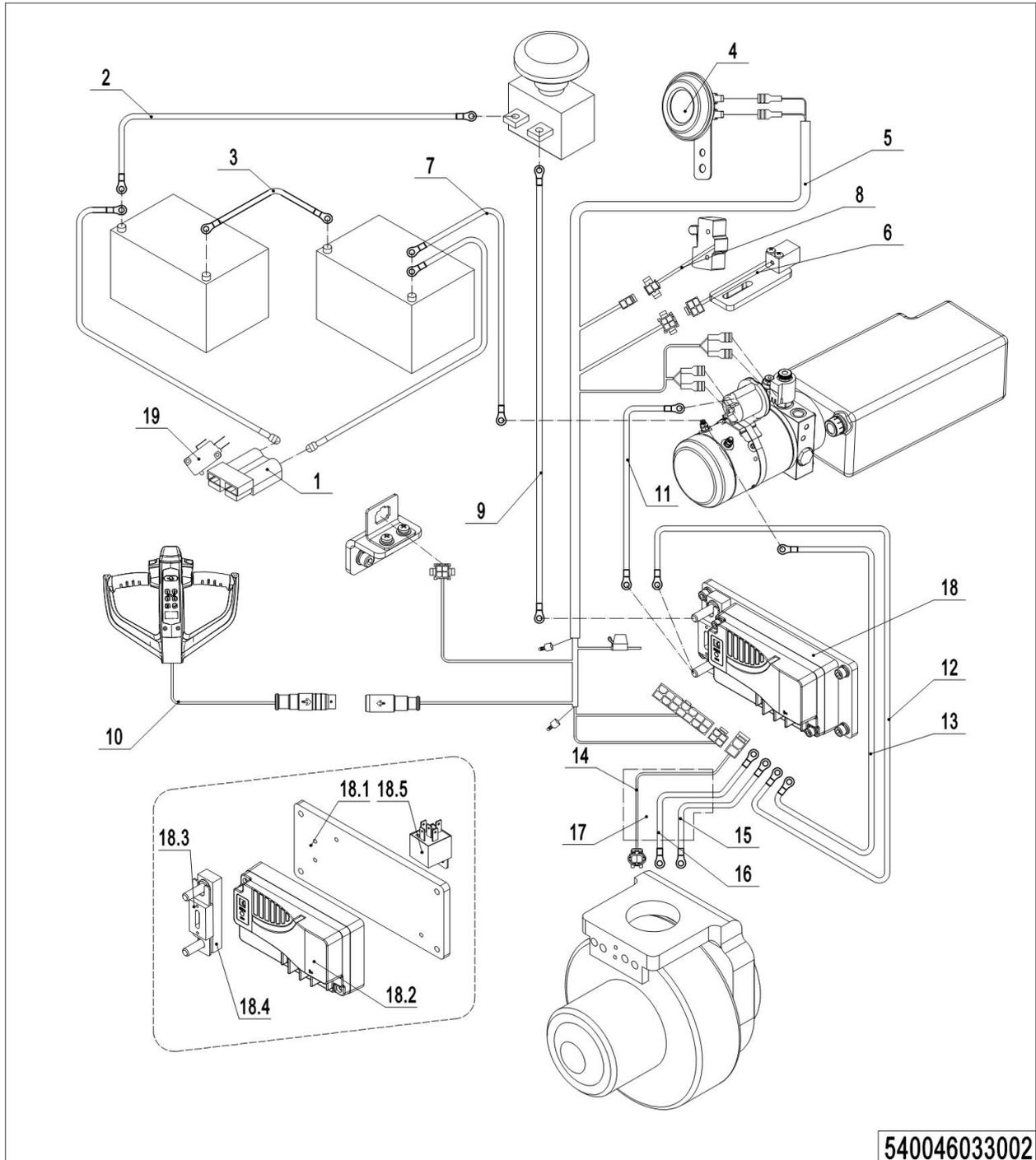
## 03 Wire Harness (540046033001)



## 03 Wire Harness (540046033001)

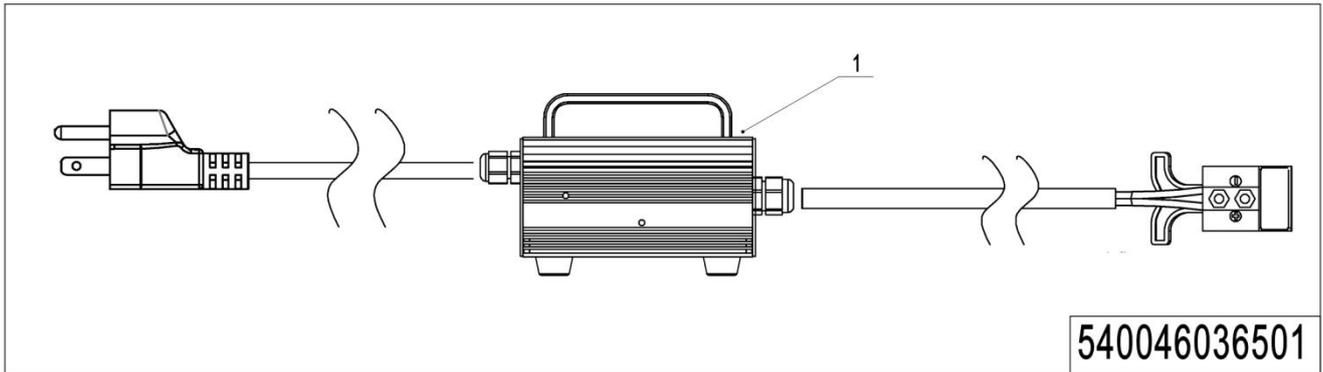
| No.  | Item Code    | Mark | Item Description             | Qty. | Substitute | Note  |
|------|--------------|------|------------------------------|------|------------|-------|
| 1    | 540033010011 | 2    | Cables                       | 1    |            |       |
| 2    | 540033010015 | 2    | Cables                       | 1    |            |       |
| 3    | 540033010017 | 2    | Cable                        | 1    |            |       |
| 4    | 920500100001 | 2    | Horn                         | 1    |            |       |
| 5    | 540033010012 | 2    | Wire Harness Assembly        | 1    |            |       |
| 6    | 536933010016 | 2    | Proximity switch speed limit | 1    |            |       |
| 7    | 540033010014 | 2    | Cable                        | 1    |            |       |
| 8    | 540033010013 | 2    | Cables                       | 1    |            |       |
| 9    | 540033010016 | 2    | Cable                        | 1    |            |       |
| 10   | 540033010018 | 2    | Cable                        | 1    |            | B+    |
| 11   | 540033010019 | 2    | Cable                        | 1    |            | B-    |
| 12   | 540033010023 | 2    | Cables                       | 1    |            | Brake |
| 13   | 540033010020 | 2    | Cables                       | 1    |            | M1    |
| 14   | 540033010021 | 2    | Cables                       | 1    |            | M2    |
| 15   | 536933010031 | 2    | Electronic Components        | 1    |            |       |
| 15.1 | 536933020000 | 2    | Electronic Mounting plate    | 1    |            |       |
| 15.2 | 921400100228 | 2    | Controller                   | 1    |            |       |
| 15.3 | 920100100008 | 2    | Fuse                         | 1    |            |       |
| 15.4 | 920100400002 | 2    | Fuse Holder SYY              | 1    |            |       |

## 04 Wire Harness(EN1175-2020) (540046033002)



## 04 Wire Harness(EN1175-2020) (540046033002)

| No.  | Item Code    | Mark | Item Description             | Qty. | Substitute | Note  |
|------|--------------|------|------------------------------|------|------------|-------|
| 1    | 540033010011 | 2    | Wire harness assembly        | 1    |            |       |
| 2    | 540033010015 | 2    | Cable                        | 1    |            |       |
| 3    | 540033010017 | 2    | Cable                        | 1    |            |       |
| 4    | 920500100001 | 2    | Horn                         | 1    |            |       |
| 5    | 540033010033 | 2    | Wire harness assembly        | 1    |            |       |
| 6    | 536933010016 | 2    | Proximity switch speed limit | 1    |            |       |
| 7    | 540033010014 | 2    | Cable                        | 1    |            |       |
| 8    | 540033010035 | 2    | Height limiting component    | 1    |            |       |
| 9    | 540033010013 | 2    | Cable                        | 1    |            |       |
| 10   | 532233010019 | 2    | Handle wire harness          | 1    |            |       |
| 11   | 540033010016 | 2    | Cable                        | 1    |            |       |
| 12   | 540033010028 | 2    | Cable                        | 1    |            | B+    |
| 13   | 540033010029 | 2    | Cable                        | 1    |            | B-    |
| 14   | 540033010023 | 2    | Cable                        | 1    |            | Brake |
| 15   | 540033010030 | 2    | Cable                        | 1    |            | M1    |
| 16   | 540033010031 | 2    | Cable                        | 1    |            | M2    |
| 17   | 540033010032 | 2    | Wire harness assembly        | 1    |            |       |
| 18   | 537033010034 | 2    | Electronic Components        | 1    |            |       |
| 18.1 | 536933020001 | 2    | Electronic Mounting plate    | 1    |            |       |
| 18.2 | 921400100174 | 2    | Controller                   | 1    |            |       |
| 18.3 | 920100100008 | 2    | Fuse 200A                    | 1    |            |       |
| 18.4 | 920100400002 | 2    | Fuse Holder SYY              | 1    |            |       |
| 18.5 | 920800100011 | 2    | Relay                        | 1    |            |       |
| 19   | 920200300031 |      | Charging micro-movement      | 1    |            |       |

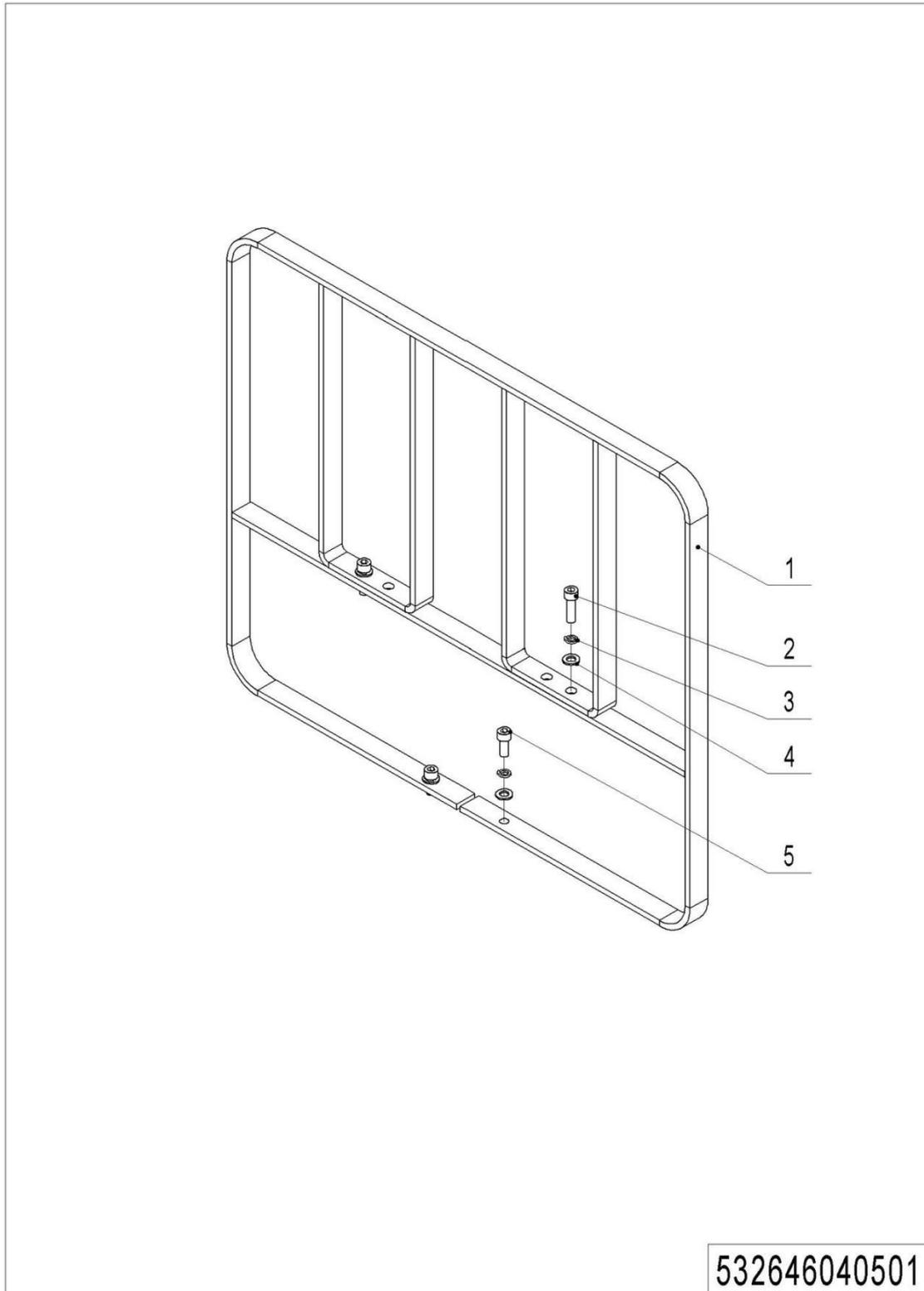
**05 Charger (540046036501)**

## 05 Charger (540046036501)

| No. | Item Code    | Mark | Item Description                | Qty | Substitute | Note |
|-----|--------------|------|---------------------------------|-----|------------|------|
| 1   | 921000200811 |      | Lead-acid Charger SW24V10A(EU)  | 1   |            |      |
| 1   | 921000201238 |      | Lead-acid Charger SW24V10A(ENG) | 1   |            |      |
| 1   | 921000201067 |      | Lead-acid Charger SW24V10A(USA) | 1   |            |      |

## Chapter 6: Special Parts

### 01 Load Backrest(Optional) (532646040501)

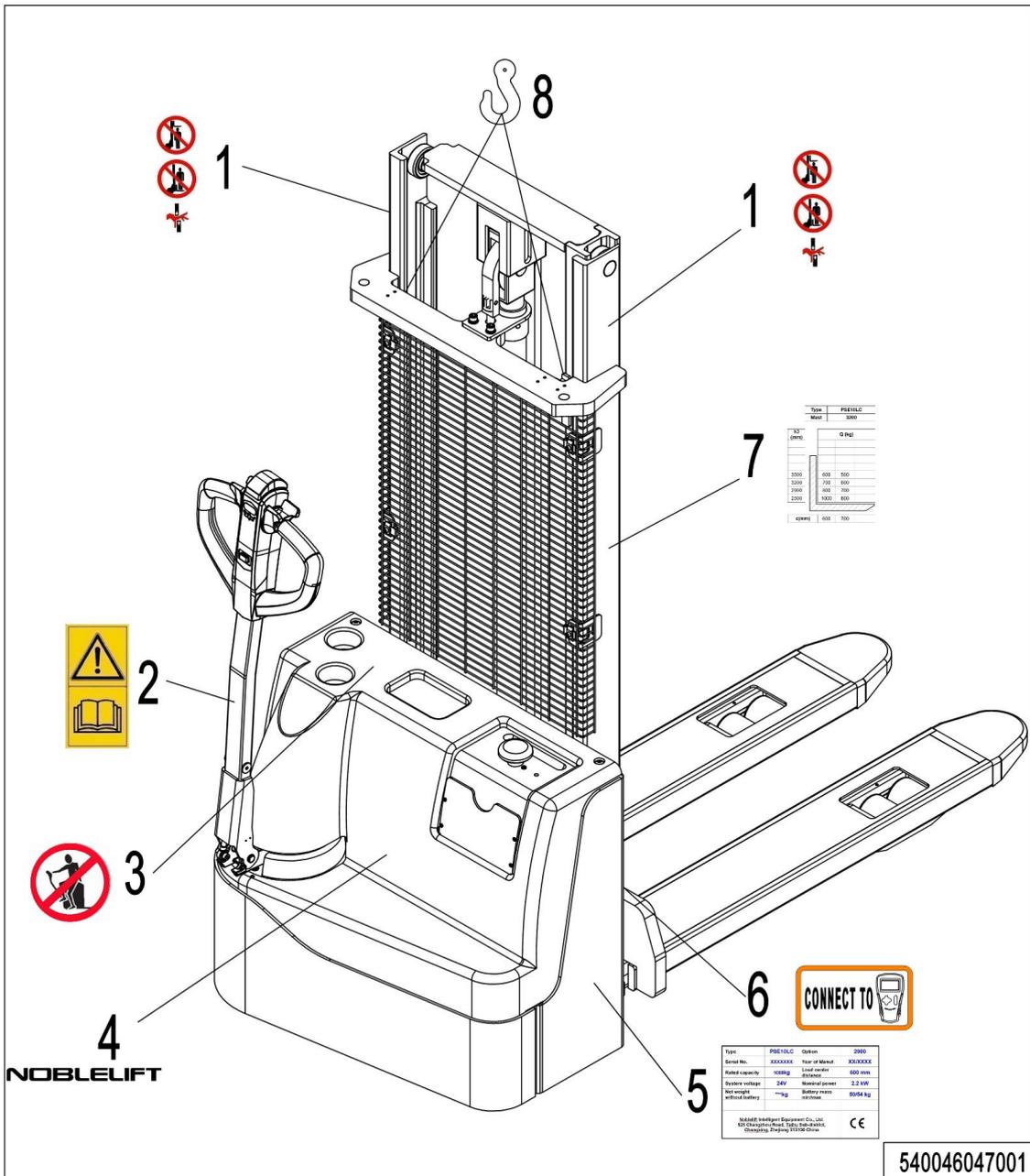


## 01 Load Backrest(Optional) (532646040501)

| No. | Item Code    | Mark | Item Description | Qty. | Substitute | Note |
|-----|--------------|------|------------------|------|------------|------|
| 1   | 532640510001 | 2    | Load Backrest    | 1    |            |      |
| 2   | 910200200077 | 1    | Screw            | 2    |            |      |
| 3   | 910400500007 | 1    | Spring Washer    | 4    |            |      |
| 4   | 910400100007 | 1    | Flat Washer      | 4    |            |      |
| 5   | 910200200076 | 1    | Screw            | 2    |            |      |

Chapter 7: Others

01 Label and Decal(EU) (540046047001)



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) (540046047001)

| No. | Item Code    | Mark | Item Description      | Qty. | Substitute | Note |
|-----|--------------|------|-----------------------|------|------------|------|
| 1   | 941200100004 |      | Label                 | 2    |            |      |
| 2   | 941200300002 |      | Label                 | 1    |            |      |
| 3   | 941200100003 |      | Label                 | 1    |            |      |
| 4   | 941200500002 |      | Label                 | 1    |            |      |
| 5   | 537047502001 |      | Truck data plate      | 1    |            |      |
| 6   | 941200300019 |      | Label                 | 1    |            |      |
| 7   | 537047502002 |      | Load Capacity Diagram | 1    |            |      |
| 8   | 941200300001 |      | Label                 | 2    |            |      |

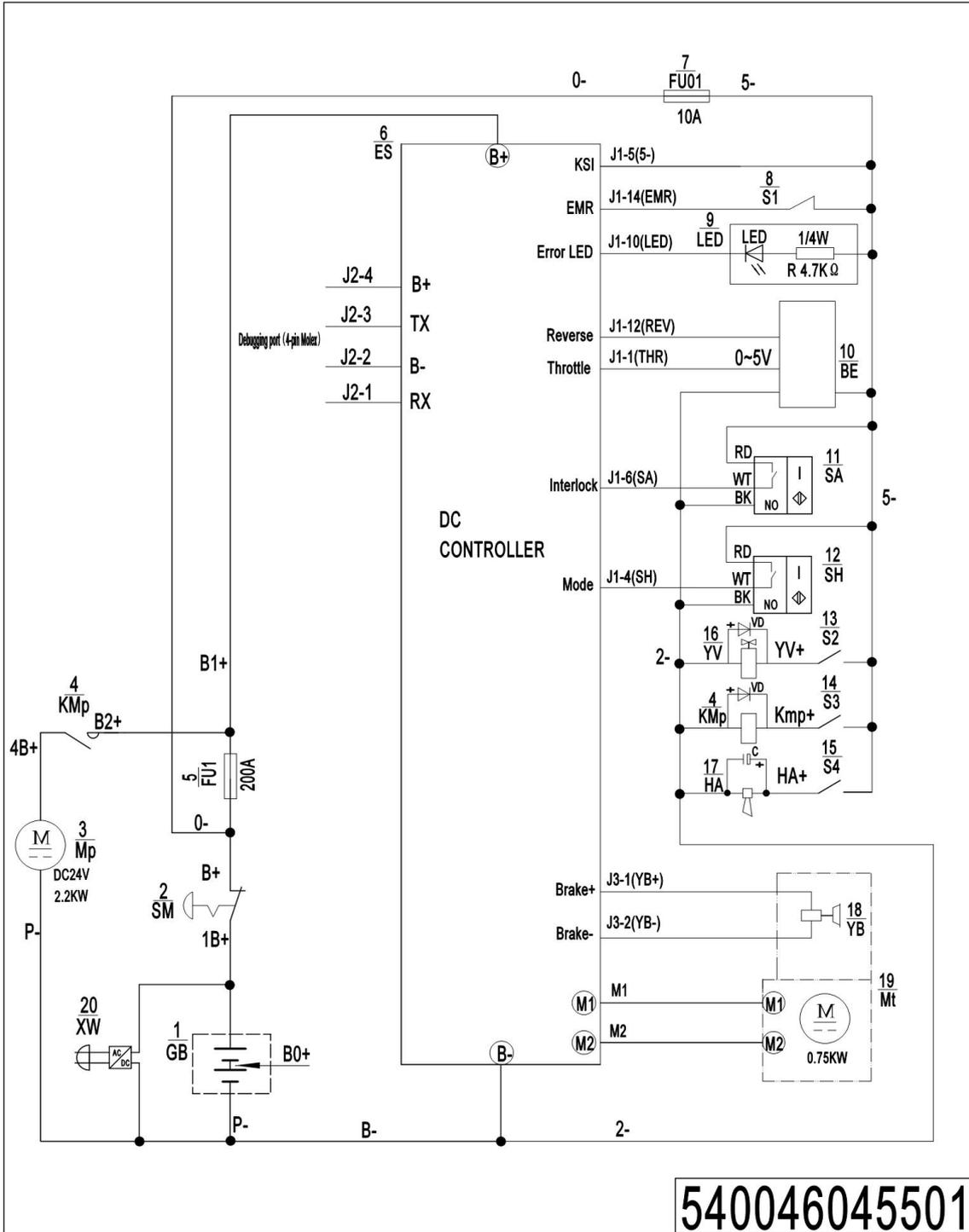


## 02 Label and Decal(USA) (540046047002)

| No. | Item Code    | Mark | Item Description      | Qty. | Substitute | Note |
|-----|--------------|------|-----------------------|------|------------|------|
| 1   | 941200100016 |      | Label                 | 1    |            |      |
| 2   | 941200300002 |      | Label                 | 1    |            |      |
| 3   | 941200100003 |      | Label                 | 1    |            |      |
| 4   | 941200500007 |      | Label                 | 1    |            |      |
| 5   | 941200100009 |      | Label                 | 1    |            |      |
| 6   | 941200100010 |      | Label                 | 1    |            |      |
| 7   | 941200100013 |      | Label                 | 1    |            |      |
| 8   | 537047502001 |      | Truck data plate      | 1    |            |      |
| 9   | 941200300019 |      | Label                 | 1    |            |      |
| 10  | 537047502002 |      | Load Capacity Diagram | 1    |            |      |
| 11  | 941200300001 |      | Label                 | 2    |            |      |

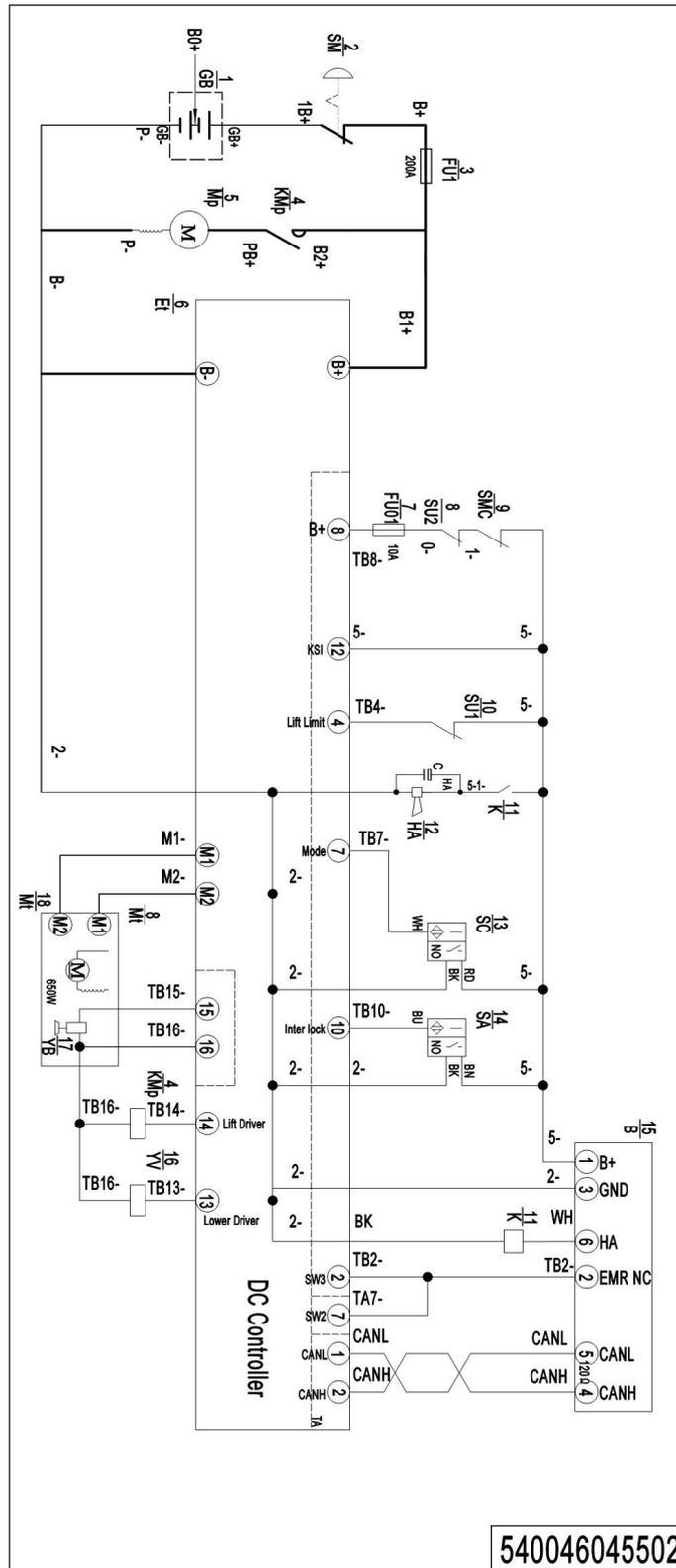
Appendix

01 Electrical Circuit Diagram (540046045501)



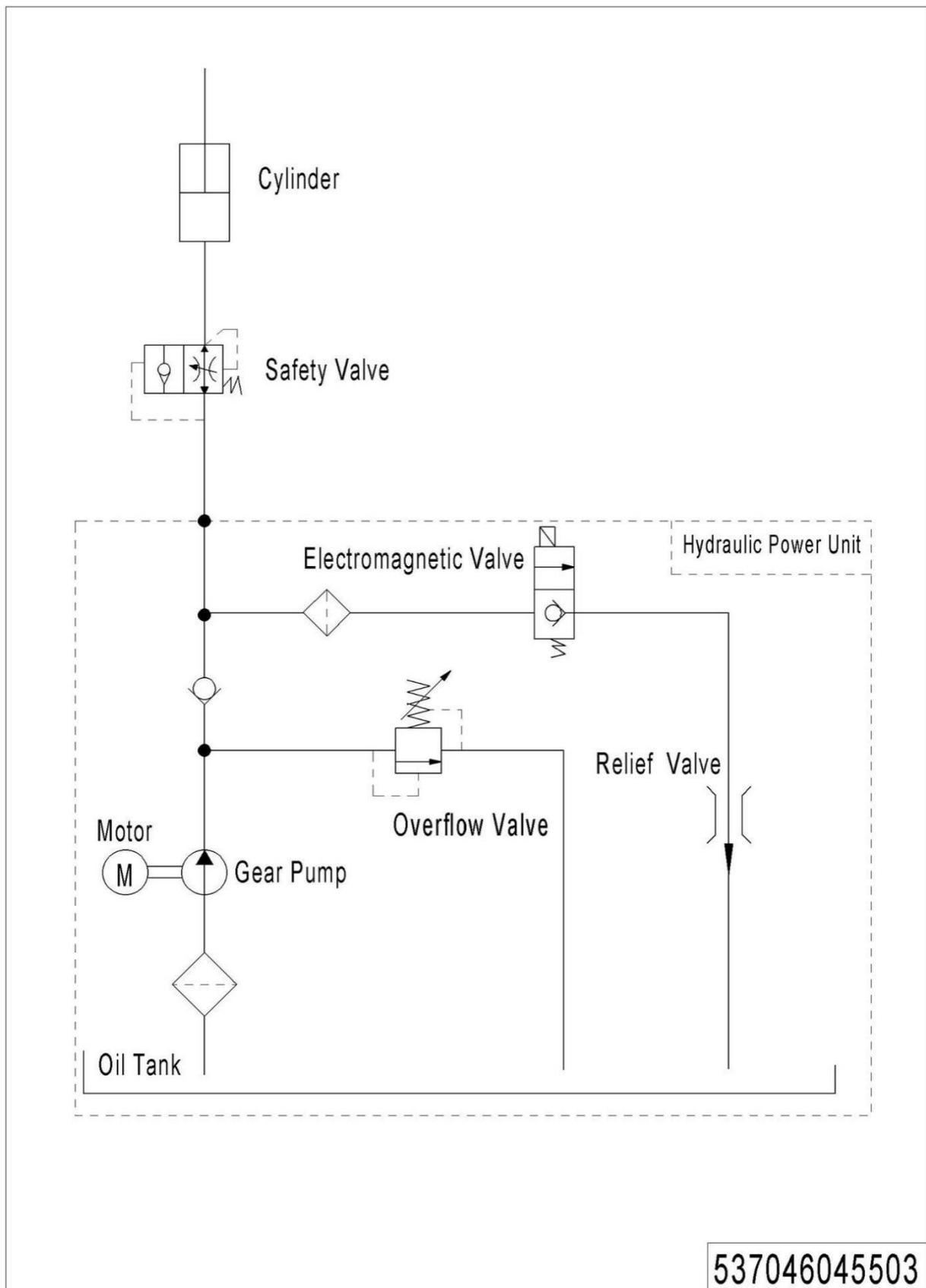
1= Supply as package. 2= Supply with constraints. 3= Phasing-out supply. 4= Supply as assembly. 5= Check other tables.

01 Electrical Circuit Diagram (540046045502)



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

## 02 Hydraulic Circuit Diagram (537046045503)



537046045503

### 03 Consumable Parts List

| No. | Item Code    | Item Description | Chapter/ Section/ Number |
|-----|--------------|------------------|--------------------------|
| 1   | 537098510015 | Carbon Brush     | Chapter1/02/1.01         |
| 2   | 910700200053 | Bearing          | Chapter1/02/3            |
| 3   | 961000700008 | Tyre             | Chapter1/02/4            |
| 4   | 532298510026 | Carbon Brush     | Chapter2/02/1.01         |
| 5   | 910700200021 | Bearing          | Chapter3/04/2            |
| 6   | 508011010001 | Gas Spring       | Chapter4/01/5            |
| 7   | 910700200019 | Bearing          | Chapter4/02/5.01         |
| 8   | 940300300005 | WheelΦ80x70      | Chapter4/02/5.02         |
| 9   | 910700200019 | Bearing          | Chapter4/03/2.01         |
| 10  | 940300300023 | WheelΦ80x93      | Chapter4/03/2.02         |
| 11  | 910700700011 | Bearing          | Chapter4/04/8            |
| 12  | 940300300030 | WheelΦ100x50     | Chapter4/04/10.01        |
| 13  | 910700200019 | Bearing          | Chapter4/04/10.02        |
| 14  | 910700600001 | Bearing          | Chapter4/04/15           |