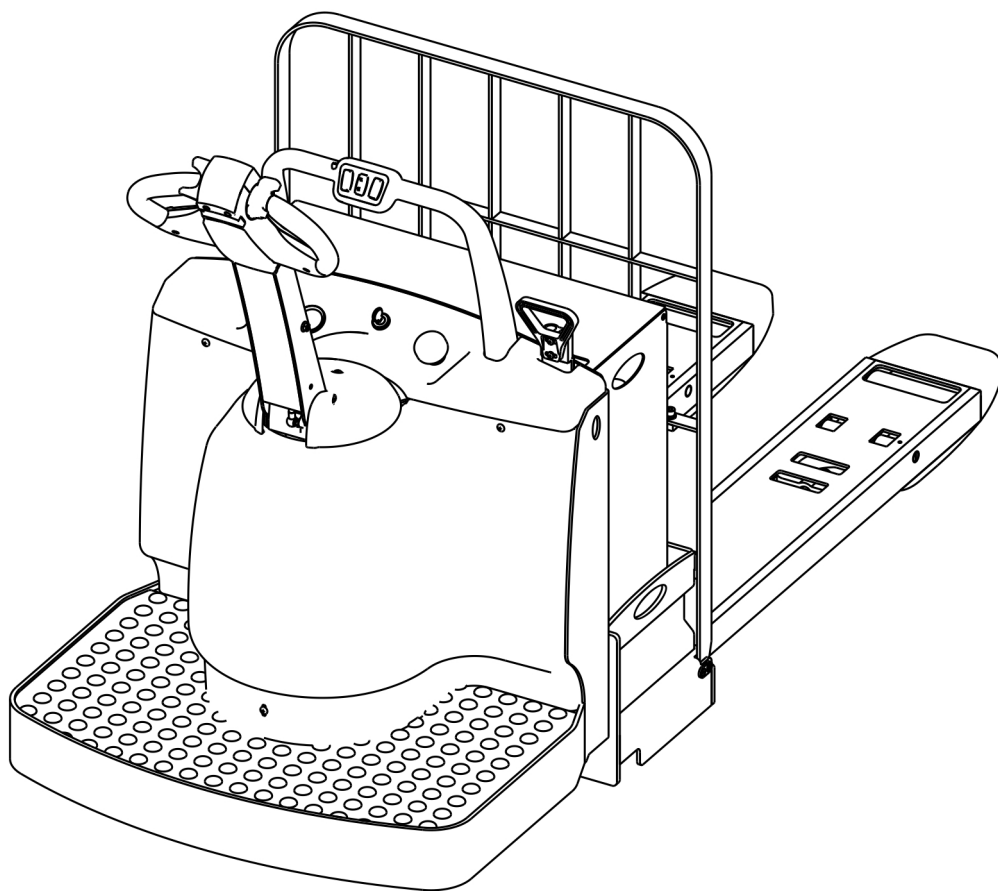




SL30R
Electric pallet truck
电动托盘搬运车
Parts list 零件目录

20240408 V01

PARTS ORDERING INSTRUCTIONS

HOW TO ORDER

When you order, supply the part number, quantity, model and serial numbers of your machine. Supplying this information will assure prompt, efficient handing of your order.

Since your dealer carries many parts in stock and maintains up-to-date prices on all parts, he will be able to process your order immediately. If, for some reason, the part is not in stock, he will order it from the factory. In either event, he maintains a current file of service manuals, which give all available parts ordering or technical information.

WHERE TO ORDER

Always order parts from the dealer who sold you your truck. If it is necessary for the dealer to order parts from the factory, he is able to get prompt service for you. Parts are shipped in accordance with shipping instructions given on the order.

INSTRUCTIONS FOR RETURNING PARTS

Under NO CIRCUMSTANCES will parts be accepted at the factory for credit without prior approval. We cannot accept responsibility for parts returned without authorization.

If you have some parts which must be returned, contact your dealer. If he believes parts should be returned, he will arrange for authorization to return the parts.

CHANGES

When changes are made to the machine, revised pages for this manual will be issued. These pages must be inserted in your parts manual as soon as they are received.

Failure to keep your parts manuals up to date will result in confusion and may cause you to order wrong parts.

零件订购说明

如何订购

当您订购的时候，您需要提供叉车零件的编号，数量，型号和序列号。提供这些信息能够保证您的订购更加的高效。

因为您的经销商有很多零件的存货，而且需要保持所有零件的价格是最新的，所以他会尽快地处理您的订购需求。假如因为某些原因，存货中没有这个零件，那么他会从公司订货。无论怎样的情况，他手里都会有一份服务手册文件，它能提供所有可用的零件的订购信息或者技术信息。

订购地点

当您需要订购零件时，请到销售给您叉车的经销商那里订购。如果经销商有必要从公司订购零件，他能为您提供快捷的服务。根据您的订购信息，零件和它对应的操作说明会一起装好。

零件的退还说明

一般情况下，因为信用的关系，退还的零件没有事先的同意，是不会被公司认可的。我们不会对没有经过授权但退还过来的零件负责。

如果您有一些零件一定要退还，请联系您的经销商。若经销商确认零件可以退还，则其会安排授权要退还的零件。

技术修改

当叉车技术有修改时，这本手册的修正页会重新发行。当您拿到这些修正页时，您一定要立即把它们插入到您的零件手册中。若没有及时的更新您的零件手册，则可能会导致您订购、维护等方面的错误。

GENERAL INFORMATION

INDEX

This parts manual is arranged for easy identification of parts .The index at the front of the catalog gives location of major groups and assemblies.

PART LIST

The Item, describes the item on the Figure you are looking at. The Part No. is a numerical description of the item and the part ordering number. The Description is a description of the part number in alphabetical form. The Qty is the quantity used on the machine. The Applied Date is a description when the part is applicable.The Remark is the explanation of the part for a supplement such as the model the capability, the characteristic etc.

HOW TO READ PARTS MANUAL

HELP 1:

Item	Part No	Description	Qty	Applied Date	Remark
------	---------	-------------	-----	--------------	--------

A →

1		02.XDC.3556	Battery	1		24V/20AH
1		02.XDC.3557	Battery	1		24V/30AH
1		02.XDC.3558	Battery	1		24V/40AH
2		03.0132	Screw M5×8	5		

B →

7		03.0245	Nut M12	2		
8		03.04790	Spring	2		
9	01	30.01.6685	Wheel Frame	1	-210125	
9	02	40.11.048	Wheel Frame	1	210125-	

C →

6		02.KSCX.0001	Cover	1		
7		03.0243	Nut M10	2		Cancel
8		40.11.040	Roller	2		
9		03.1088	Bolt M10×60	2		

D →

3		33.054.0001	Frame (550)	1		
3		33.054.0002	Frame (685)	1		
4		03.02393	Screw M6×16	6		
5		40.18.005	Shaft (550)	1		
5		40.15.044	Shaft (685)	1		

E →

6		33.036.0007	Push Rod Welding	2		For 1800Kg
7		03.0691	Bushing Φ19×Φ16×15	4		
8		03.0305	Round Pin Φ5×30	10		

A:The part of Index 1 is Optional.

B:The part of Index 9 has an Applicability, because it's our policy to constantly improve our products.

C:The part of Index 7 indicates that the part is cancelled. Note the version number when ordering.

D:The part of Index 3 indicates that the frame welds have different specifications, 550 or 685 indicates the outer width of the forks. Index 5 indicates the parts used for the outer width of the forks.

E:The part of Index 6 indicates that the part is used for model with load capacity of 1800KG.

1. Record by time

– 210125 : Ending on January 25, 2021.

210125- : Beginning on January 25, 2021.

2. Record by serial number

01 : Ending at 01

02 : Starting at 02

概要
目录

将零件目录分组成几个易识别的部分，并把主要结构和总成放置在索引目录中。

零件明细表

Item 描述的是在插图上，您想要找的项目。**Part No.**是零件的一系列描述和它的订购号码。**Description** 是用文字的形式描述零件的号码。**Qty** 代表的是零件在叉车上使用的数量。**Applied Date** 表示的是零件适用的时间范围。**Remark** 是用来补充说明零件信息(例如车型、性能和特征等)。

怎么读取零件明目录

帮助 1:

Item 序号		Part No 代码	Description 名称		Qty 数量	Applied Date 适用日期	Remark 备注
A	1	02.XDC.3556	Battery	锂电池	1		24V/20AH
	1	02.XDC.3557	Battery	锂电池	1		24V/30AH
	1	02.XDC.3558	Battery	锂电池	1		24V/40AH
	2	03.0132	Screw M5×8	螺钉	5		
B	7	03.0245	Nut M12	螺母	2		
	8	03.04790	Spring	弹簧	2		
	9	01 30.01.6685	Wheel Frame	轮架	1	-210125	
	9	02 40.11.048	Wheel Frame	轮架	1	210125-	
C	6	02.KSCX.0001	Cover	前盖板	1		
	7	03.0243	Nut M10	螺母	2		Cancel/取消
	8	40.11.040	Roller	滚子	2		
	9	03.1088	Bolt M10×60	螺栓	2		
D	3	33.054.0001	Frame(550)	车架	1		
	3	33.054.0002	Frame(685)	车架	1		
	4	03.02393	Screw M6×16	螺钉	6		
	5	40.18.005	Shaft(550)	支撑轴	1		
	5	40.15.044	Shaft(685)	支撑轴	1		
E	6	33.036.0007	Push Rod Welding	推杆	2		For 1800Kg
	7	03.0691	BushingΦ19×Φ16×15	复合套	4		
	8	03.0305	Round PinΦ5×30	弹性圆柱销	10		

A: 序号 1 表示该零件有几个品种可供您的选择。

B: 序号 9 表示该零件有一个适用的时间范围。这是因为我们在不断地进行产品的升级。

C: 序号 7 表示该零件取消，订购时注意版本号。

D: 序号 3 表示车架焊接体有不同的规格，550 或 685 表示货叉的外宽。序号 5 表示配用于货叉外宽的零部件。

E: 序号 6 表示该零件配用载重 1800KG 车型。

1. 用时间记录

– **210125** : 截止到 2021 年 01 月 25 日

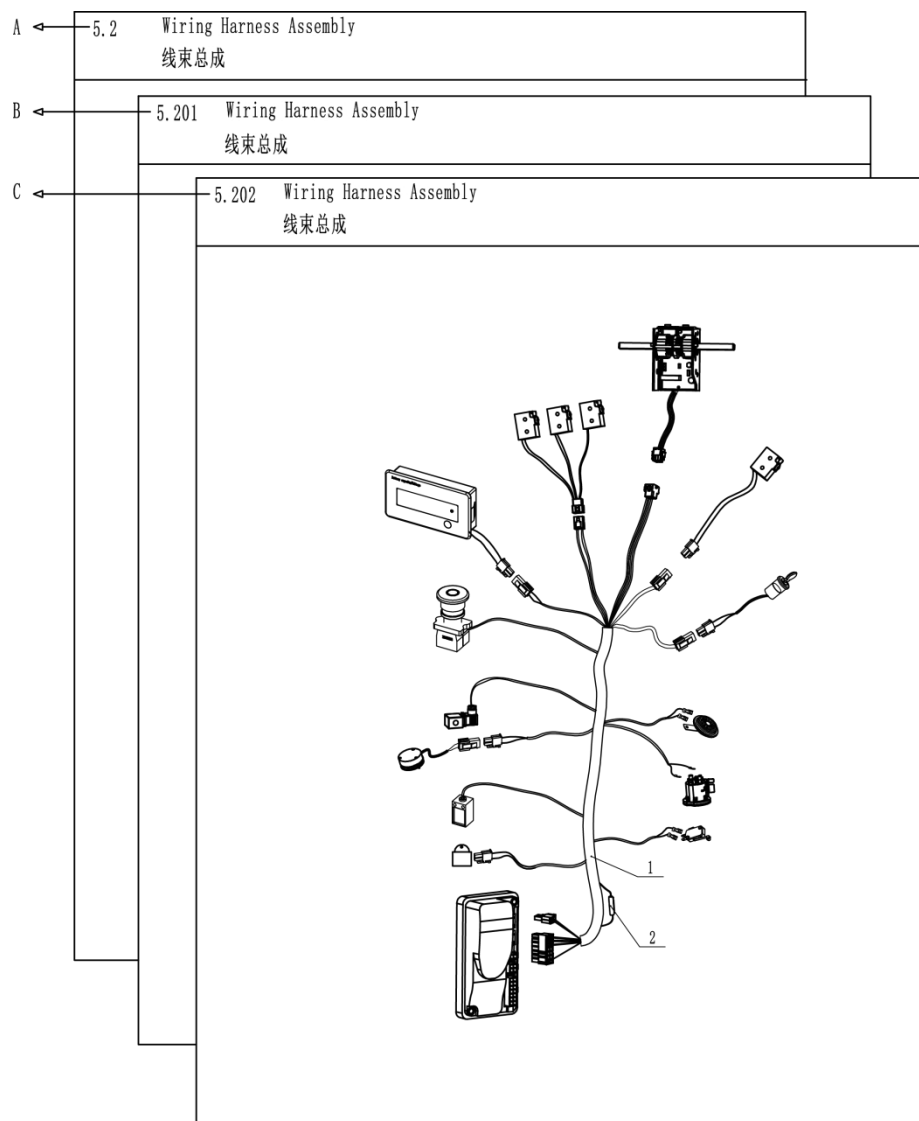
210125- : 起始于 2021 年 01 月 25 日

2. 用序列号记录

01 : 截止序列号 01

02 : 起始序列号 02

帮助 2:



A: 章节 5.2 表示原始版本;

B: 章节 5.201 表示在原始版本 (章节 5.2) 上零件有所变更;

C: 章节 5.202 表示在变更版本 (章节 5.201) 上零件有所变更。

当您订购零件时, 请根据每个版本中零件的适用时间来判断您所选购车型的零件信息。

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1.1 Frame System 车架总成.....1

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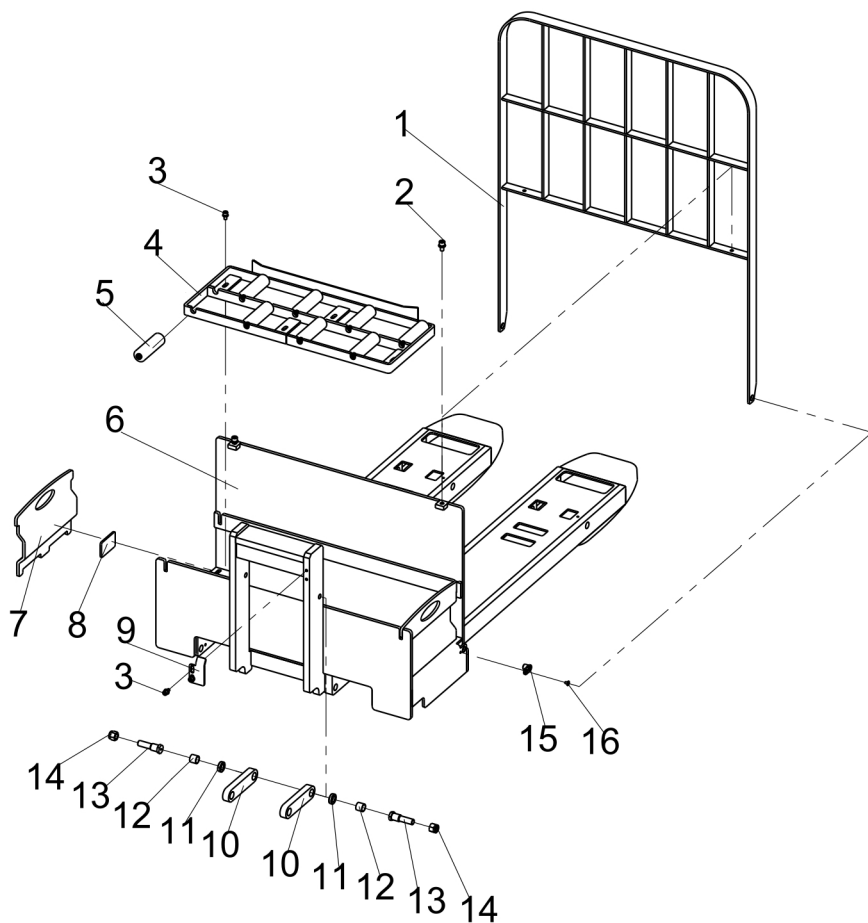
4.2 Hydraulic Line 动力单元 13

5.Electric System 电气系统

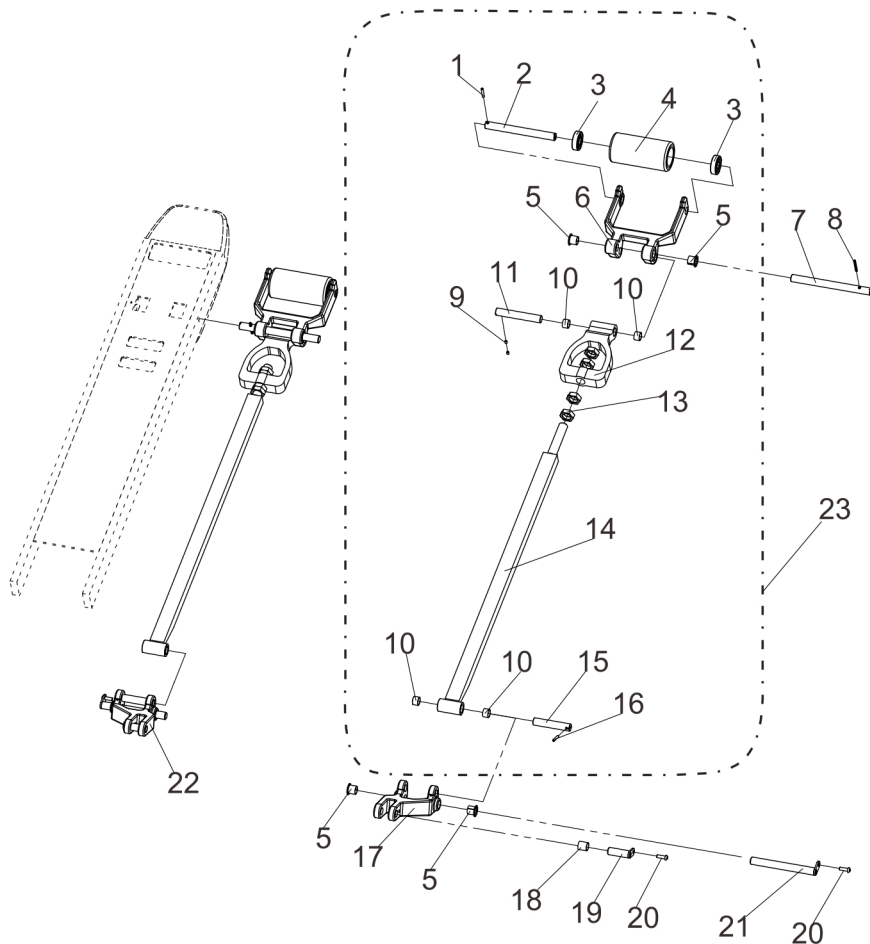
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1.1 Main Frame Assembly

车架总成

[illegible]

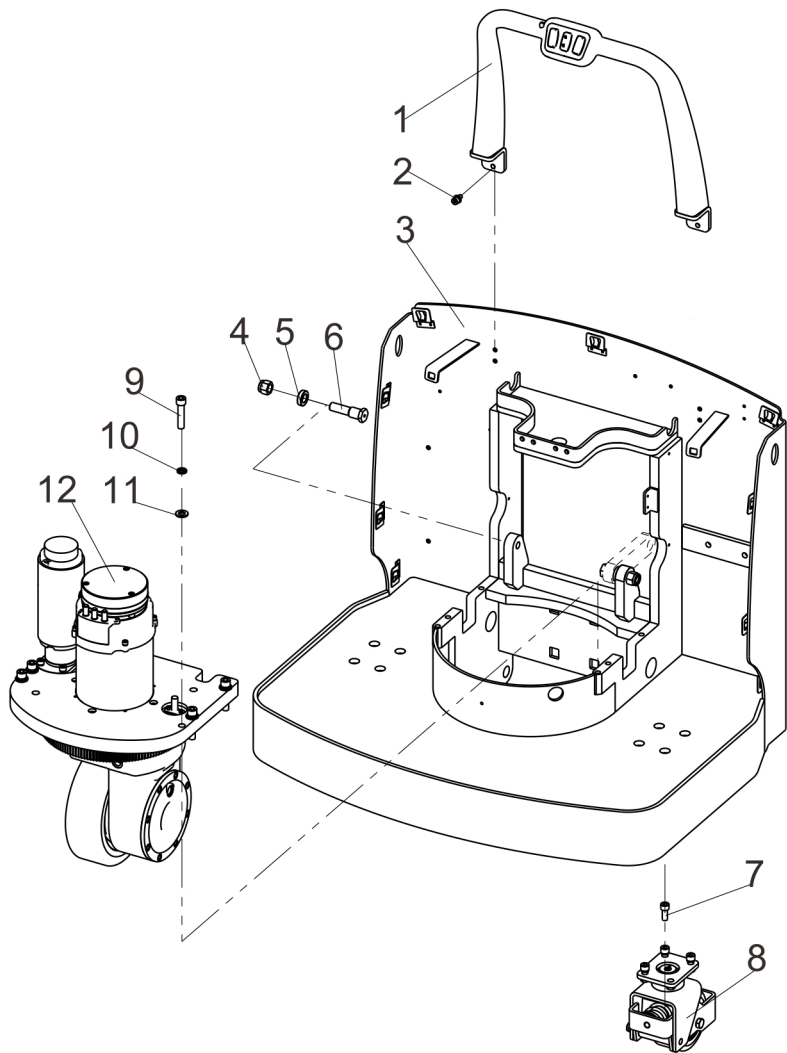
1.2 Connecting Rod Assembly 连杆总成



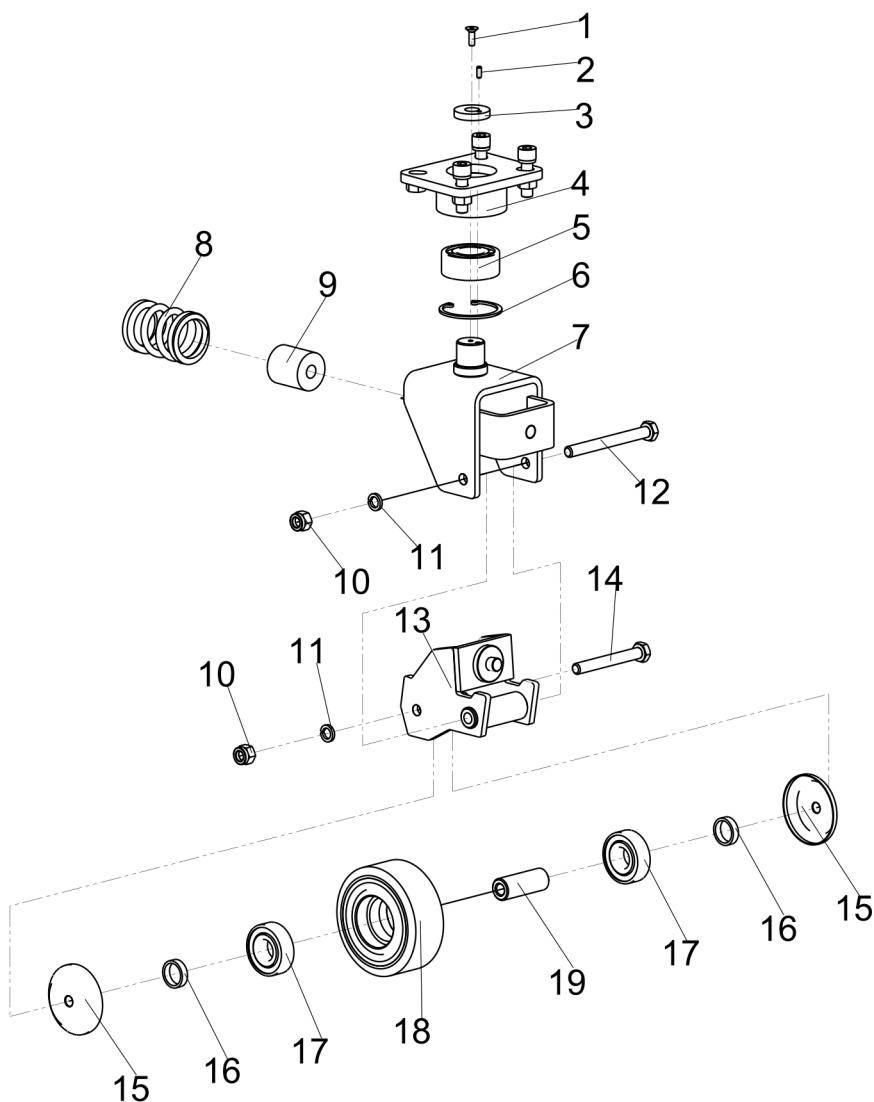
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20301020663	Connecting Rod Assembly 连杆总成	2		
1	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	2		03.0303
2	50101200031	Shaft 承载轮轴	2		30.48.0011
3	30701020006	Bearing 6304 轴承	4		03.90.036
4	51241000064	Loading Wheel 承载轮	2		02.LZ.0299
5	54001000010	Bushing $\Phi 23 \times \Phi 20 \times 20$ 带肩复合套	8		03.0454
6	55103000002	Wheel Bracket 力臂块	2		30.48.0017
7	50101200030	Shaft 力臂块轴	2		30.48.0013
8	30501050010	Round Pin $\Phi 5 \times 45$ 弹性圆柱销	2		03.0306
9	30221060006	Screw M6 $\times$ 8 螺钉	4		03.027
10	54002000015	Bushing $\Phi 23 \times \Phi 20 \times 15$ 复合套	8		03.0457
11	50101200028	Shaft 力臂块连接轴	2		30.48.0012
12	55501000004	Pull Rod 拉杆	2		30.48.0016
13	30301240003	Nut M24 $\times$ 2 螺母	8		03.0288
14	55501000067	Push Rod Welding 推杆	2		33.039.0003
15	50101200024	Shaft 推杆轴	2		30.48.0008
16	30501050009	Round Pin $\Phi 5 \times 40$ 弹性圆柱销	2		03.0306
17	55101000005	Bracket Left 力臂架左	1		30.01.1061
18	54002000023	Bushing $\Phi 23 \times \Phi 20 \times 20$ 复合套	2		03.045
19	50105200010	Shaft 力臂架短轴	2		33.025.0015
20	30251080012	Screw M8 $\times$ 16 螺钉	4		03.0117
21	50105200014	Shaft 力臂架长轴	2		33.039.0010
22	55101000011	Bracket Right 力臂架右	1		
23	20301020693	Single Wheel Frame 单轮连杆轮架	2		

1.3 Distribution Box Assembly

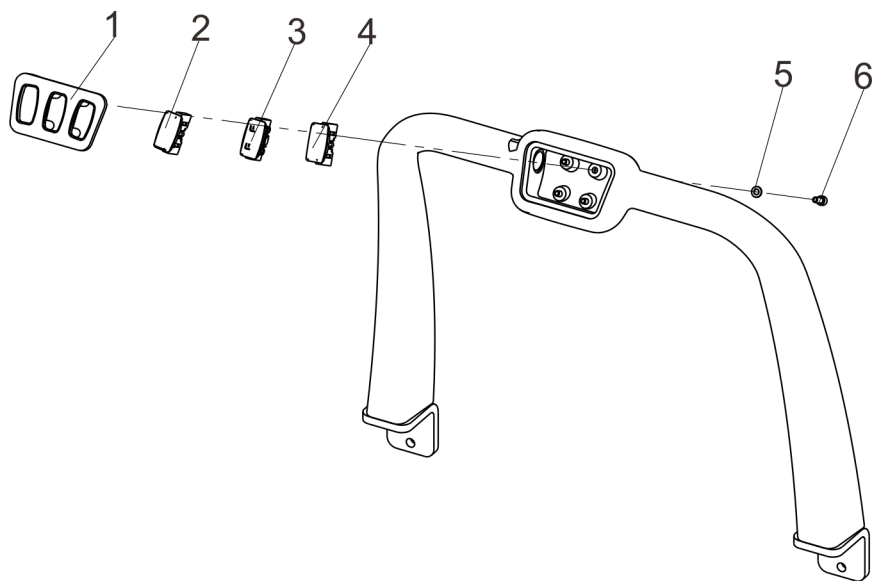
配电箱总成

[illegible]

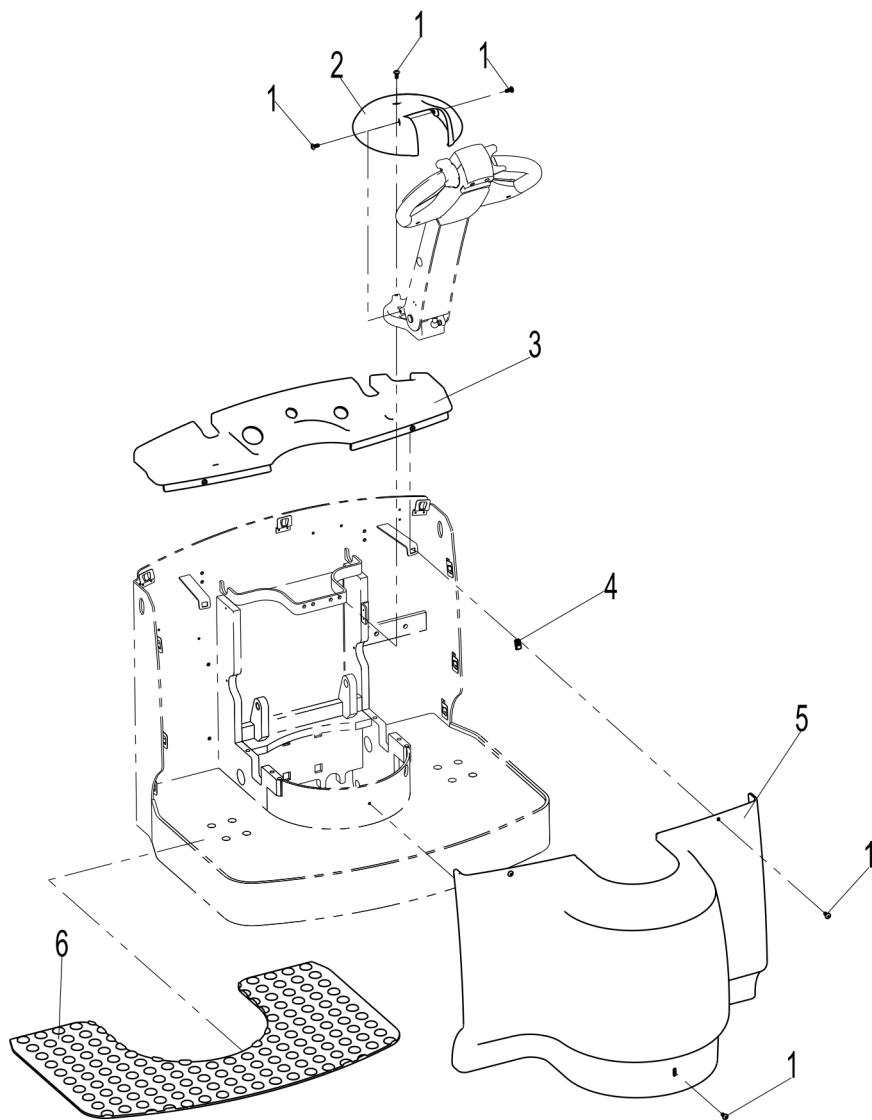
1.4 Balance Wheel Assembly

[illegible]

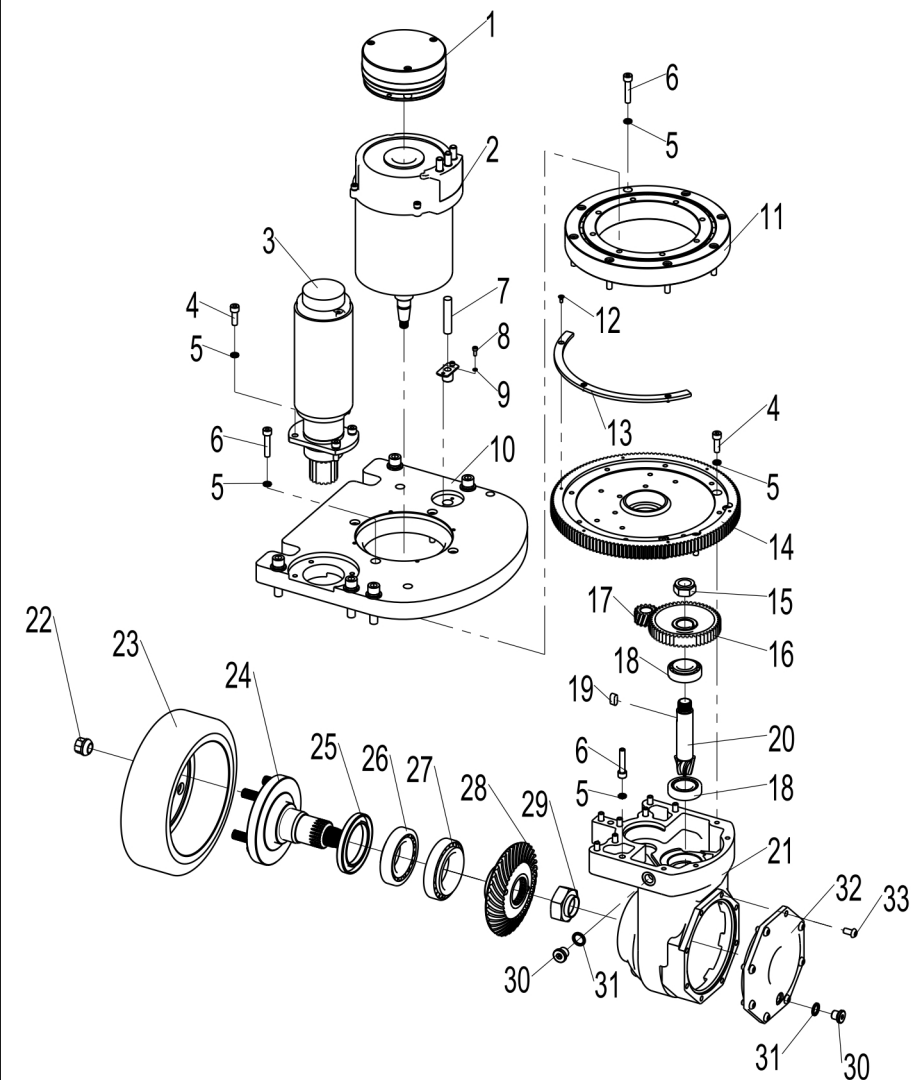
1.5	Handrail Assembly 扶手组件
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[illegible]

1.6	Cover Assembly 外罩总成
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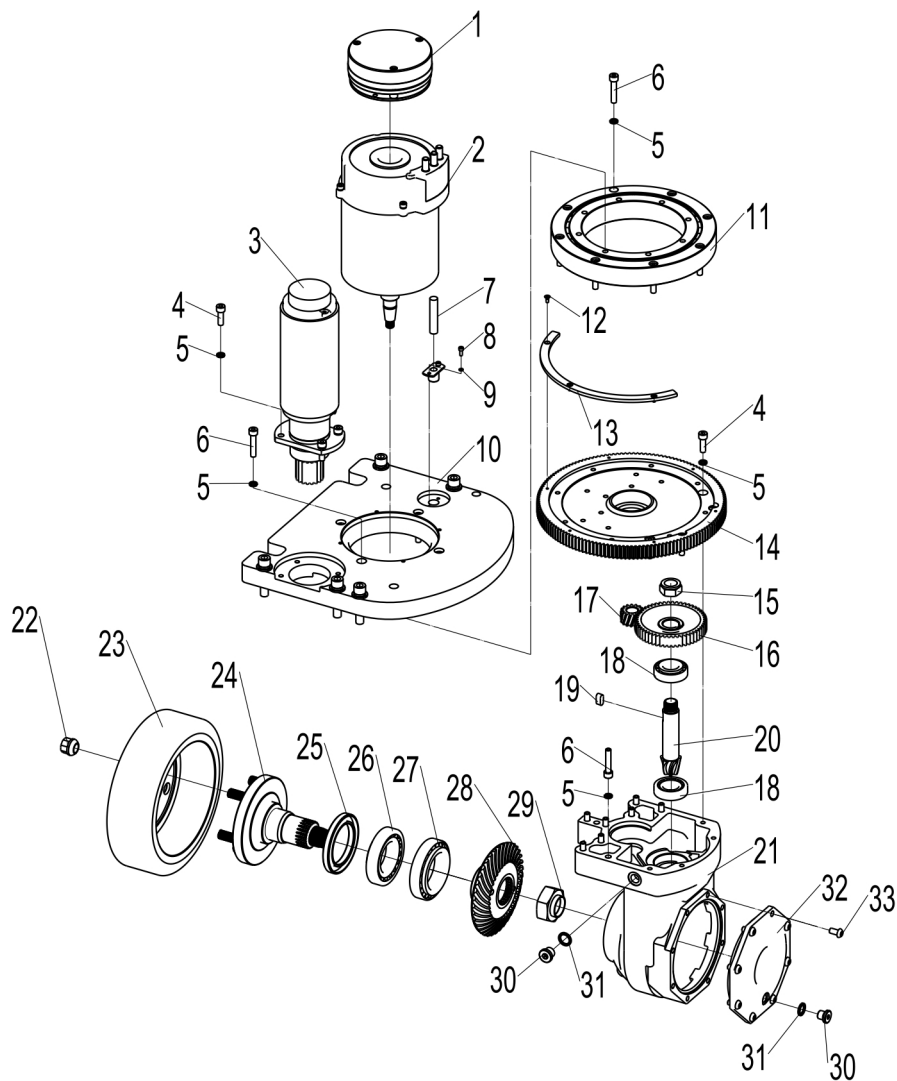
[illegible]

2.1 Drive Operation Assembly 驱动总成

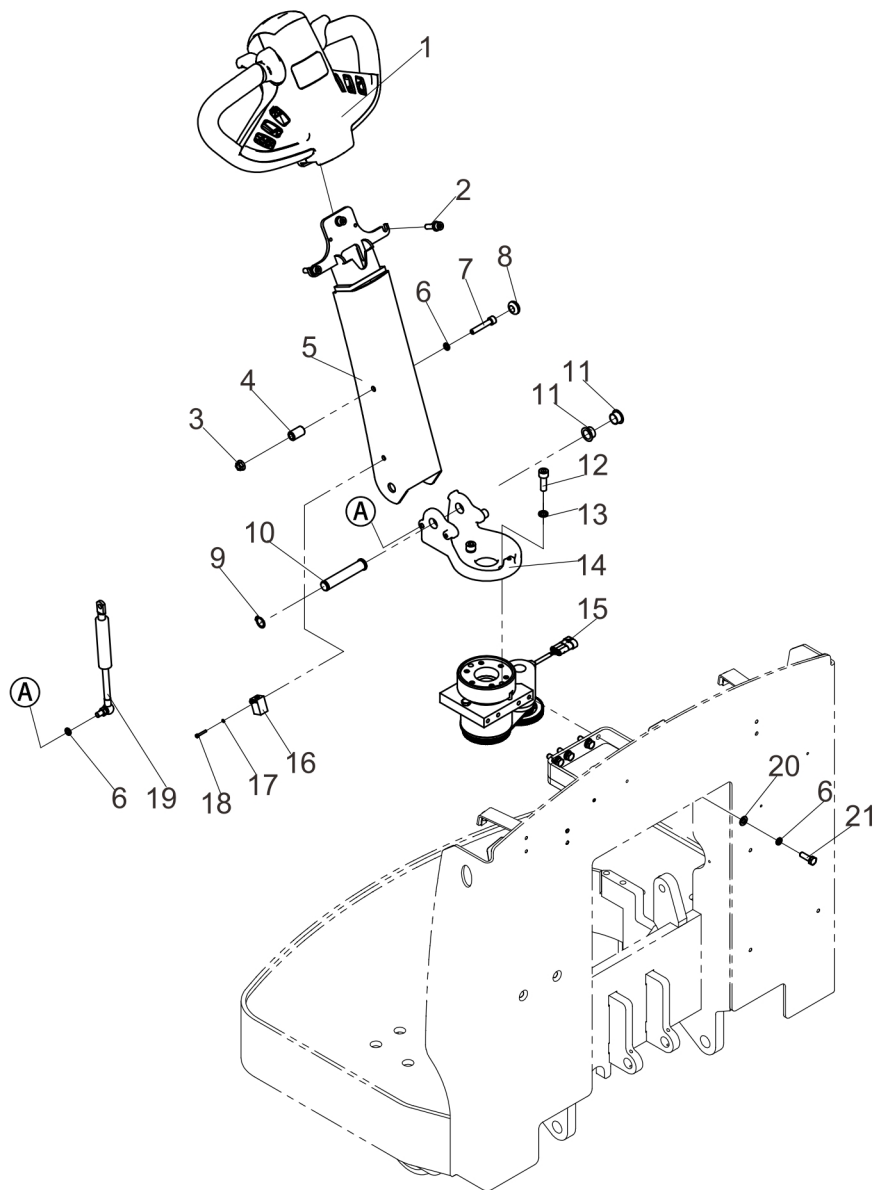


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20301010203	Driving Assembly 驱动总成	1		
1	55704000007	Brake Assembly 刹车总成	1		02.01.0053
2	70401000009	Motor 电机	1		02.DJ.00900
3	70402000001	Steering Motor 转向电机	1		02.DJ.2102
4	30201080005	Screw M8×25 螺钉	8		03.01560
5	30411080002	Spring Washer Φ8 弹垫	20		3.0012
6	30201080007	Screw M8×40 螺钉	12		03.01590
7	70109000000	Proximity Switch 接近开关	1		19.034653
8	30201040009	Screw M4×10 螺钉	2		3.0123
9	30411040002	Spring Washer Φ4 弹垫	2		3.0008
10	20201000518	The Base For Driving 驱动底座	1		30.48.0078
11	30711160001	Large Bearing 电转向大轴承	4		02.01.0071
12	30251040005	Screw M4×10 螺钉	3		3.0084
13	20201000508	Stripe Induction Strip 条状感应条	1		
14	52105000024	Big Gear Plate 大齿轮盘	1		02.01.9084
15	50205200001	Nut M20 螺母	1		02.01.9090
16	52105000043	Big Helical Gear 大斜齿轮	1		02.01.9081
17	52202200001	Small Helical Gear 小斜齿轮	1		02.01.0318
18	30702025001	Bearing 30205 轴承	2		03.90.035
19	30601080003	Flat Keys 平键	1		02.01.9087
20	20371020007	Arc Gear Big And Small 大小弧齿轮	1		02.01.0075
21	52102000018	Box 箱体	1		
22	30351140001	Nut M14 螺母	5		3.0202
23	51241000021	Driving Wheel 驱动大轮	1		02.LZ.0121
24	52105000023	Wheel Hub Assembly 轮毂总成	1		02.01.9083
25	30802065002	Oil Seal 油封	1		02.01.9086
26	30702050003	Bearing 32010 轴承	1		03.90.059
27	30702060001	Bearing 32012 轴承	1		03.90.060

2.1 Drive Operation Assembly

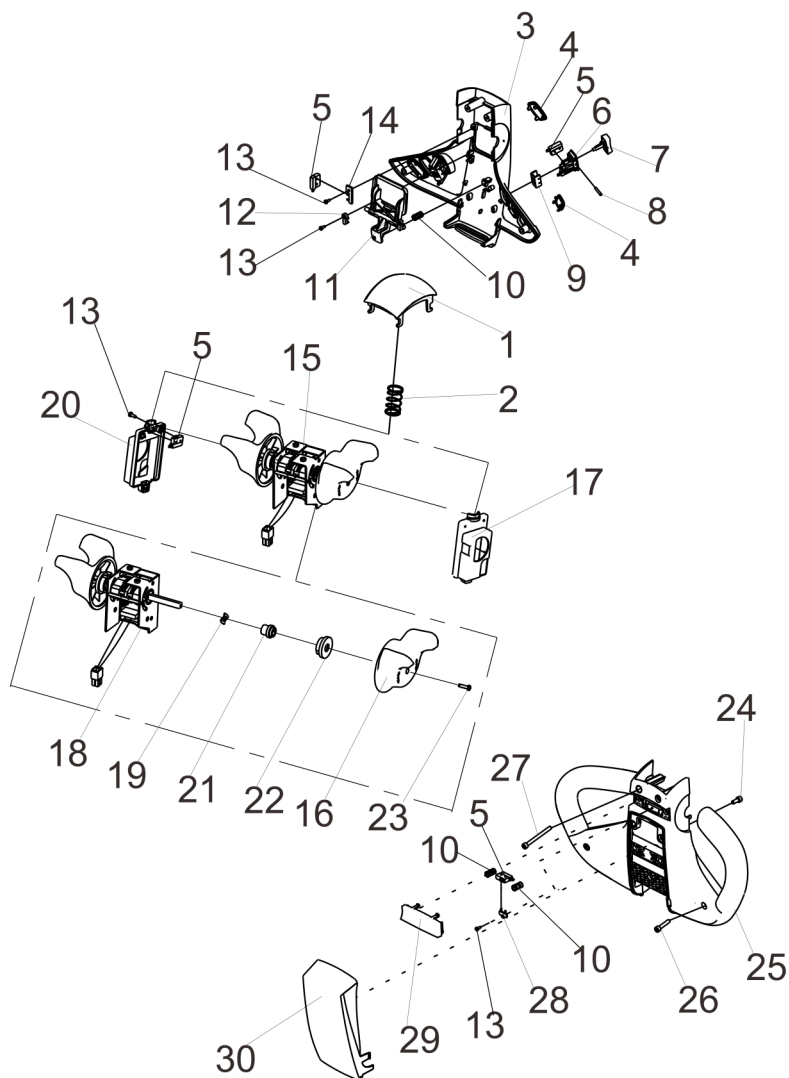
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3.1 Operating Handle Assembly 操作手柄组件



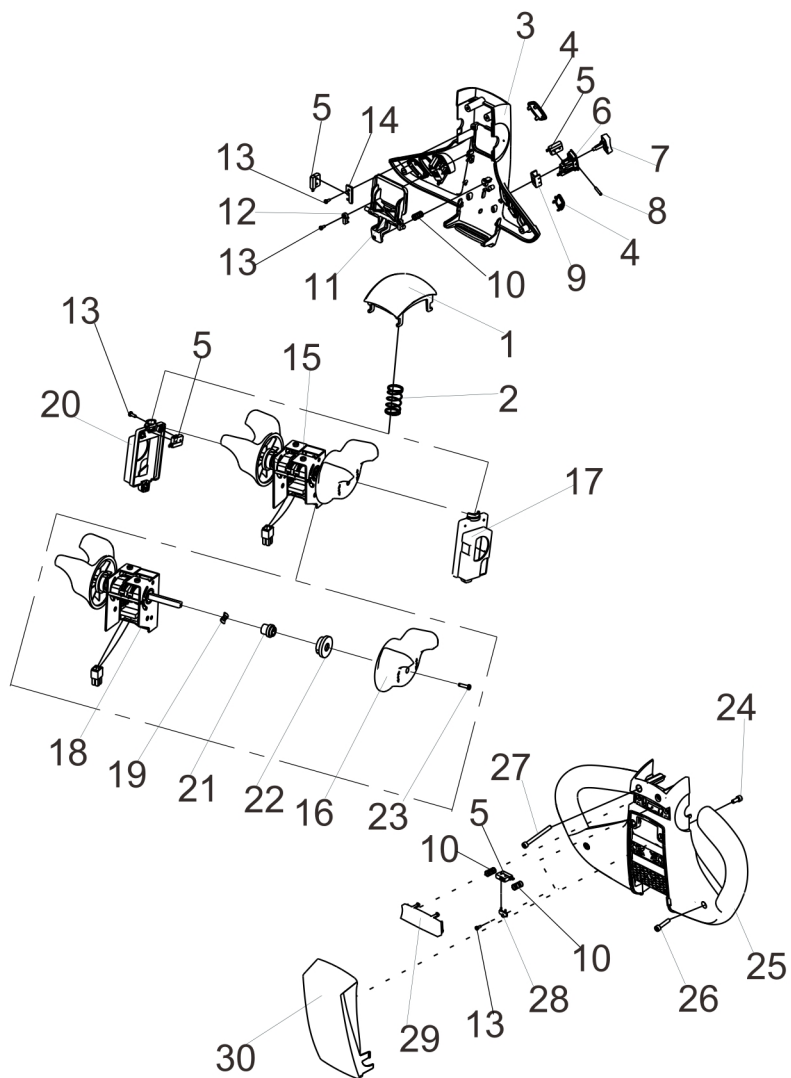
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20301020667	Operating Handle Assembly 操作手柄组件	1		
1	71501000001	Handle head assembly 手柄头总成	1		02. SB. 317515
2	30201080023	Screw M8×30 螺钉	3		03. 01573
3	30301080003	Nut M8 螺母	1		
4	50301090008	Spacer 隔套	1		
5	55221000034	Control Handle 手柄杆	1		33. 039. 0002
6	30411080002	Lock Washer Φ8 弹垫	6		03. 0012
7	30201080034	Screw M8×45 螺钉	1		03. 0160
8	54302000259	Cushion 防震垫	1		02. 01. 2133
9	30421170001	Circlip For Shaft 轴用挡圈	1		03. 0063
10	50106170002	Shaft 手柄轴	1		30. 48. 0004
11	54001000021	Bushing Φ19×Φ17×10 带肩复合套	2		03. 0456
12	30201100024	Screw M10×30 螺钉	2		03. 0166
13	30411100002	Lock Washer Φ10 弹垫	2		03. 0014
14	20201000347	Handle Couplings 手柄联接头	1		30. 48. 0024
15	20301010002	Steering Sensors 转向传感器组件	1		81. 004. 033
16	70109000004	Proximity Switch 接近开关	1		19. 10520
17	30411030001	Lock Washer Φ3 弹垫	2		3. 00091
18	30201030003	Screw M3×20 螺钉	2		03. 0130
19	50407000035	Air Spring 气弹簧	1		02. QTH. 3633
20	30401080001	Flat Washer Φ8 平垫	4		03. 0050
21	30101080005	Bolt M8×25 螺栓	4		03. 0773

3.2 Handle head assembly 手柄头总成

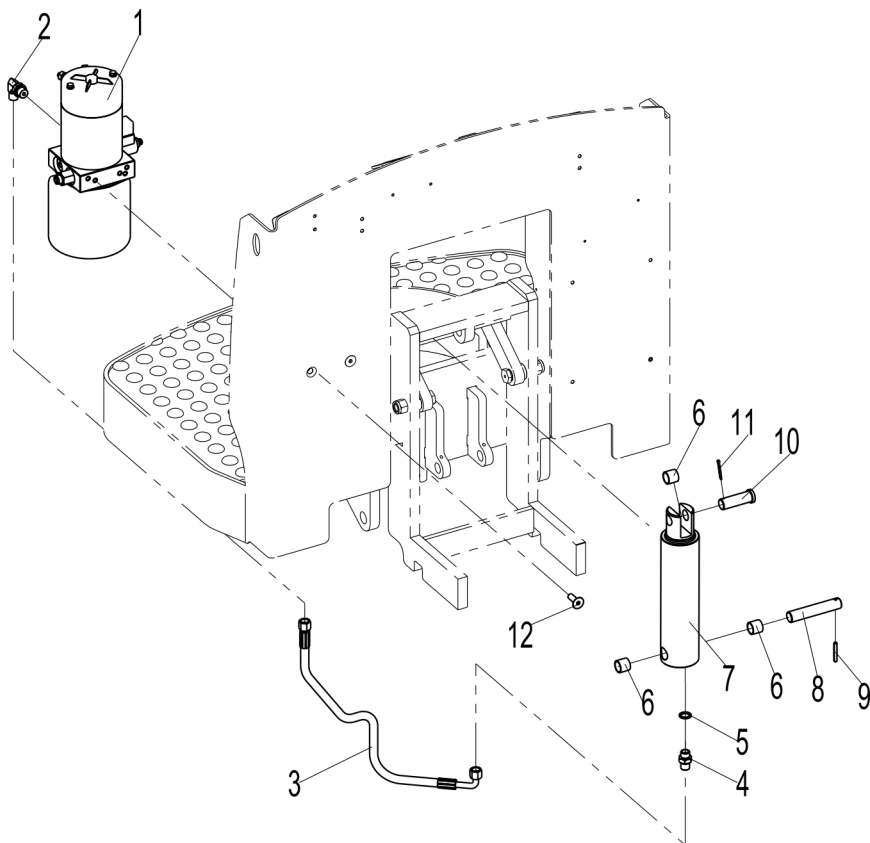


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	71501000001	Handle head assembly 手柄头总成	1		02.SB.317515
1	71511000015	Belly Switch 肚皮开关	1		16.0038
2	71511000016	Spring 弹簧	1		03.0725
3	71511000001	Upper Cover 上盖	1		02.01.31770
4	71511000014	Button Plug 按钮堵头	4		02.01.317725
5	70103000006	Micro Switch 微动开关	7		
6	71511000007	Lift Button Base 升降按钮底座	2		02.01.317718
7	71511000004	Lift Button 升降按钮	2		02.01.317721
8	71511000017	Cylindrical Pin $\Phi 3 \times 17$ 圆柱销	2		03.0760
9	73109000011	Fixing Sleeve 固定套	2		30.01.3427
10	71511000018	Spring 弹簧	3		03.0726
11	71511000005	Horn Button 喇叭按钮	1		02.01.317723
12	71511000345	Button Clip 按钮卡子	2		02.01.317724
13	30231030002	Screw 螺钉	5		02.SB.PJ.0012
14	71511000107	Install The Card 安装卡	1		02.SB.PJ.0006
15	70132000105	Accelerator Assembly 加速器总成	1		02.01.2155
16	71511000115	Knob 旋钮	2		02.SB.PJ.0027
17	71511000013	Bracket Right 支架右	1		30.01.3424
18	70132000001	Accelerator 加速器	1		02.01.2151
19	30431080001	Wave Washers 波形垫圈	2		03.0735
20	71511000012	Bracket Left 支架左	1		30.01.3423
21	71511000112	Shaft Sleeve 轴外套	2		30.01.3426
22	71511000113	Shaft Jacket 轴外套	2		02.SB.PJ.0025
23	30211030008	Screw M3×12 螺钉	2		03.05364
24	30201050009	Screw M5×12 螺钉	2		03.0131
25	71511000002	Lower Cover 下盖	1		02.01.31772
26	30201050017	Screw M5×25 螺钉	2		03.01410
27	30201050019	Screw M5×55 螺钉	2		03.0751

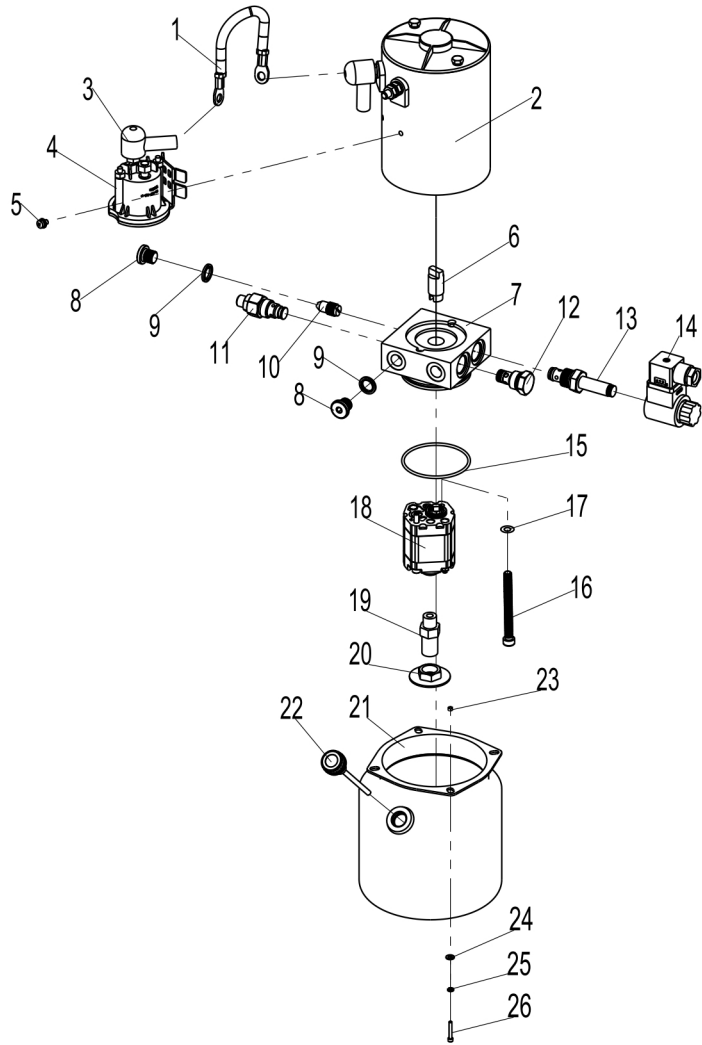
3.2 Handle head assembly 手柄头总成

[illegible]

4.1	Hydraulic Assembly 液压系统
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[illegible]

4.2 Power Unit Assembly
动力单元组件



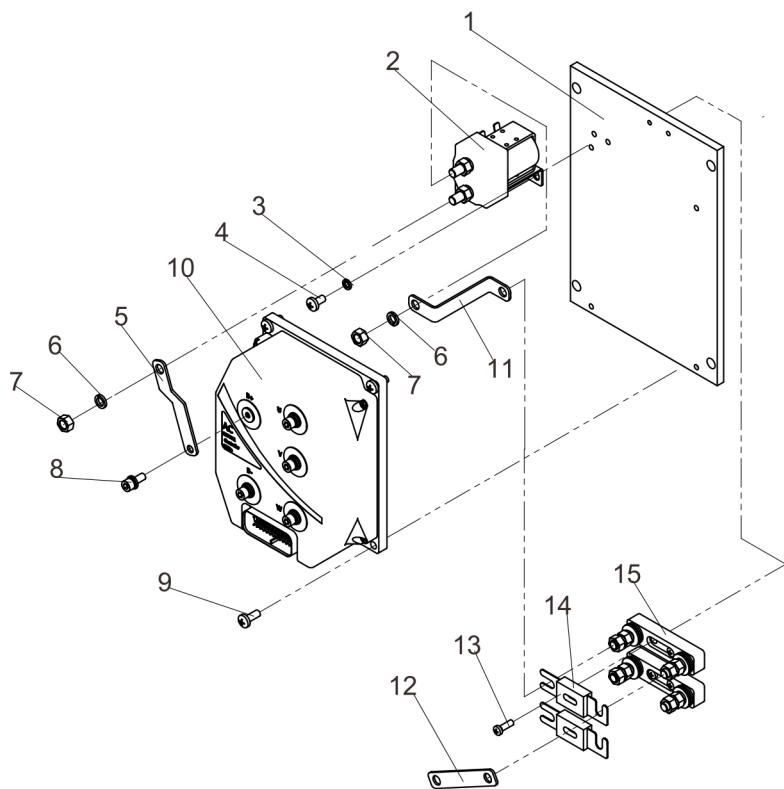
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	40401024071	Power Unit Assembly 动力单元组件	1		02.DLDY. 3441
1	20102030023	Cable 接触器连接线	1		
2	70402000009	Motor 直流提升电机	1		02.DJ. 21040
3	54312000003	Cover 烟斗护套	2		02.01. 2265
4	70303000006	Relay Starter 直流接触器	1		02.01. 2207
5	30211050008	Screw M5×8 螺钉	2		
6	40411000038	Coupling 联轴器	1		02.DLDY. S.J. 011
7	40407000015	Adapter 中心块	1		02.YYL. 3692
8	50204000003	Plugs 堵头	2		02.01. 9056
9	30803013001	Washer Φ13 组合密封垫	2		03. 1067
10	40405000050	Pressure Valve 压力补偿阀	1		02.01. 9035
11	40405000040	Relief Valve 溢流阀	1		02.01. 9029
12	40405000038	Check Valve 单向阀	1		02.01. 9028
13	71531000003	Valve Element 电磁阀	1		02.01. 9150
14	71531000031	Electromagnet 电磁阀线圈	1		02.01. 9366
15	30801110003	O-ring O型圈	1		02.01. 0338
16	30201080040	Screw M8×80 螺钉	2		03. 0877
17	30411080002	Gas Spring Φ8 弹垫	2		03. 0012
18	40402000045	Gear Pumps 齿轮泵	1		02.01. 9044
19	40411000061	Suction tube 吸油管	1		
20	40412000010	Filter 滤网	1		02.01. 9051
21	40409000012	Tank 油箱	1		02.01. 9337
22	40410000010	Cover 油箱盖	1		02.01. 30423
23	30301060001	Nut M6 螺母	4		03. 0257
24	30401060001	Flat Washer Φ6 平垫	4		03. 00512
25	30411060002	Lock Washer Φ6 弹垫	4		03. 0011
26	30201060027	Screw M6×40 螺钉	4		03. 0623

5.1 Electric Assembly

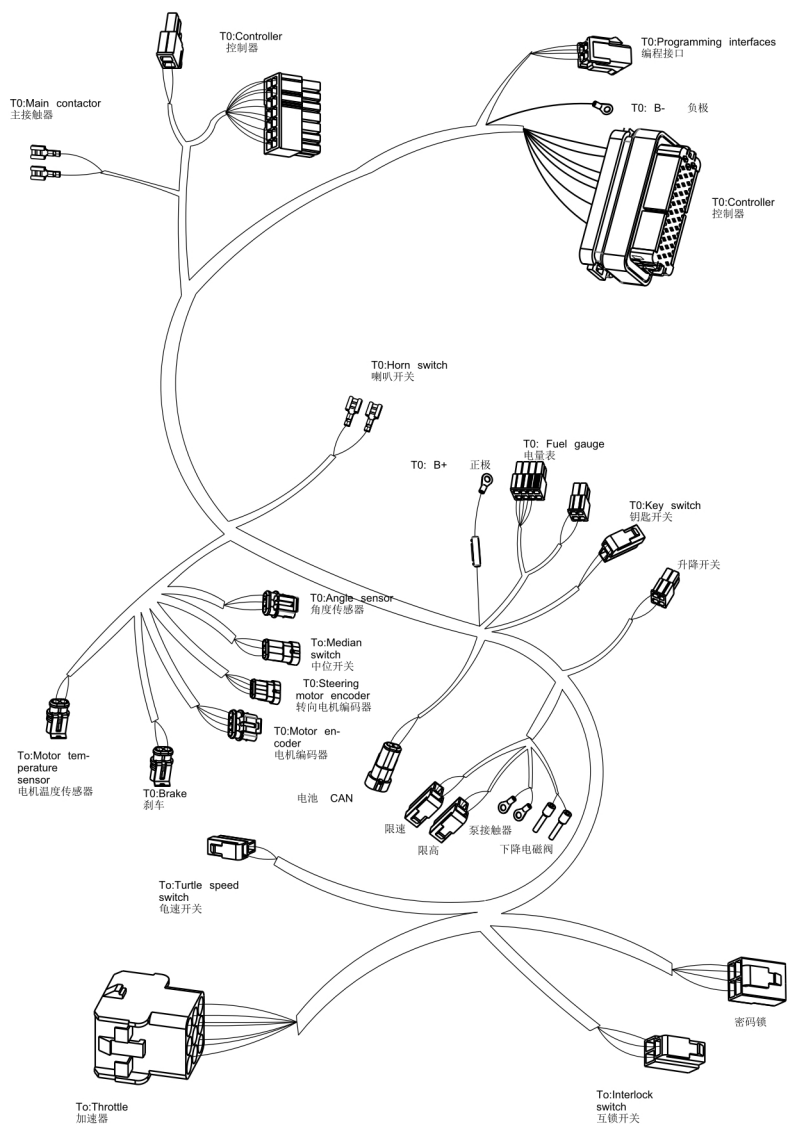
电气总成

Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30251050015	Screw M5×12 螺钉	2		03.0083
2	70104000003	Emergency Stop Switch 急停开关	1		02.01.2169
3	20201000344	Bracket 安装支架	1		30.48.0023
4	30201060038	Screw M8×12 螺钉	2		03.1231
5	70601000006	Meter 电量表	1		
6	70105000001	Switch Lock 电锁	1		02.01.2186
7	30211040011	Screw M4×25 螺钉	2		03.0223
8	54305000002	Switch Box 开关盒	1		
9	70103000006	Micro Switch 微动开关	1		
10	30201050007	Screw M5×12 螺钉	2		03.1087
11	30201040012	Screw M4×6 螺钉	12		03.0127
12	54331000005	Socket 线插座	6		02.01.02070
13	20201000160	Socket 线接头座	1		30.11.0001
14	70222000002	Trumpet 喇叭	1		02.01.2218
15	30201080028	Screw M8×16 螺钉	4		
16	70331000412	Plate 电控安装板	1		
17	70302000010	Steering Controller 转向控制器	1		02.KZQ.2161
18	30411050001	Lock Washer Φ5 弹垫	2		03.00132
19	30201050012	Screw M5×30 螺钉	2		03.0133
20	70301000011	Electronic Components 电控组件	1		
21	70501240025	Battery 蓄电池	1		02.XDC.3470

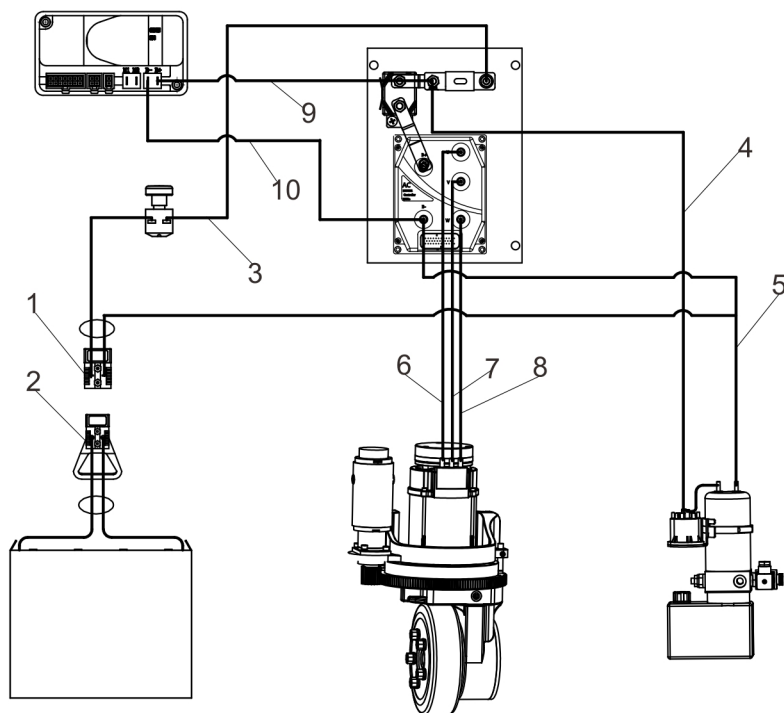
5.2	Electronic Components 电控组件
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5.3 Wiring Harness Assembly

[illegible]

5.4	Cable Assembly 电缆总成
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[illegible]

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The power of interpretation of this part catalogue will be preserved by the manufacturer eventually!