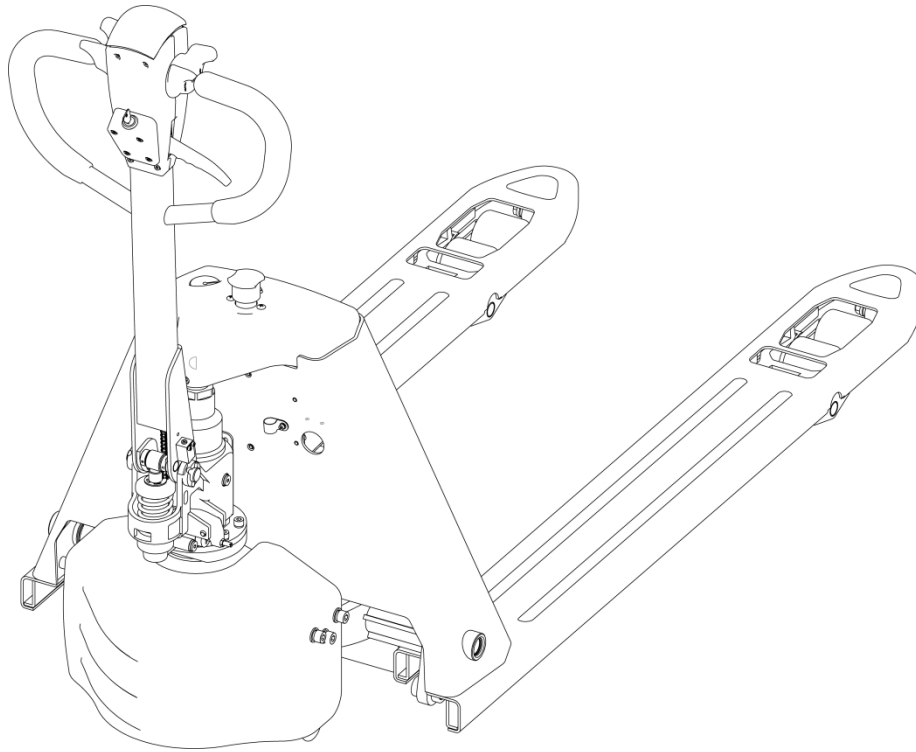




SM20

Electric pallet truck

电动托盘搬运车

Parts list 零件目录

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.

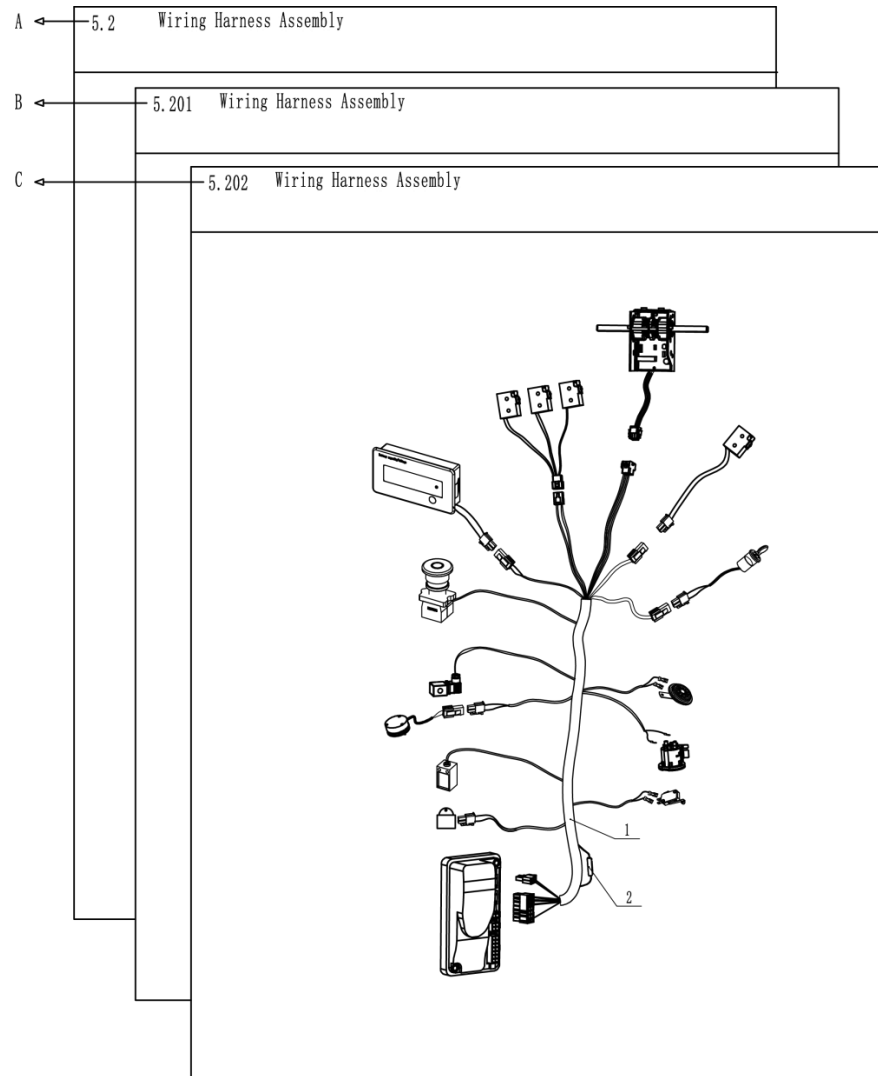
210125– : Beginning on January 25, 2021.

2. Record by serial number

01 : Ending at 01

02 : Starting at 02

HELP 2:



A:Section 5.2 is the original version.

B:Section 5.201 is the version that some parts in the Section 5.2 have been changed.

C:Section 5.202 is the version that some parts in the Section 5.201 have been changed.

When you order, Please locate specific parts information of your truck by the Applied Date of parts in each version.

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

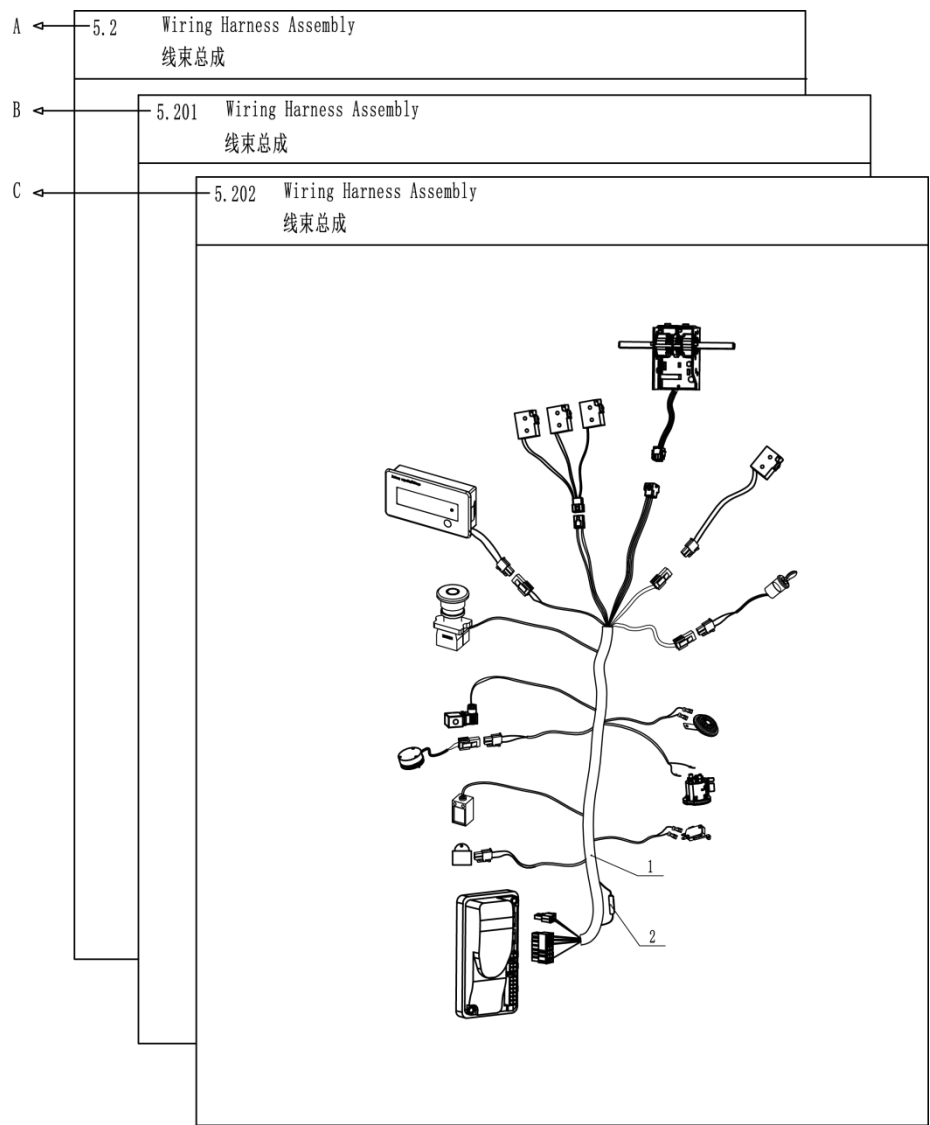
210125- : 起始于 2021 年 01 月 25 日

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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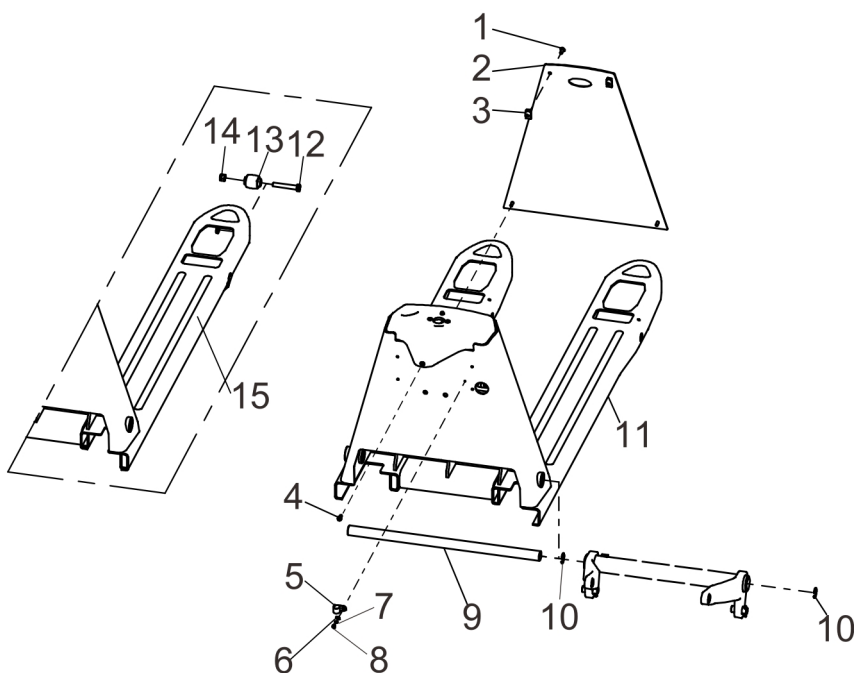
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5.3 Cable Assembly 电缆总成..... 20

修订记录

版 本	修订人	更改编号	修订事项
20250214 V07	朱阳敏	NO. 2024246	①：2.102 代码 52101000052 驱动总成更改为 52101000113 驱动总成； ②：2.202 代码 52101000052 驱动总成更改为 52101000113 驱动总成； ③：2.301 代码 52101000052 驱动总成更改为 52101000113 驱动总成，代码 30601050004 平键销更改为 30601050006 平键销，代码 52201150006 传动齿轮更改为 52201150011 传动齿轮，代码 52202120004 被动斜齿轮更改为 52202120013 被动斜齿轮，代码 30701017001 轴承更改为 30701017003 轴承，代码 52105000005 齿轮箱更改为 52105000067 齿轮箱。 ④：3.101 新增代码 20301015077 指状把手拉杆组件。

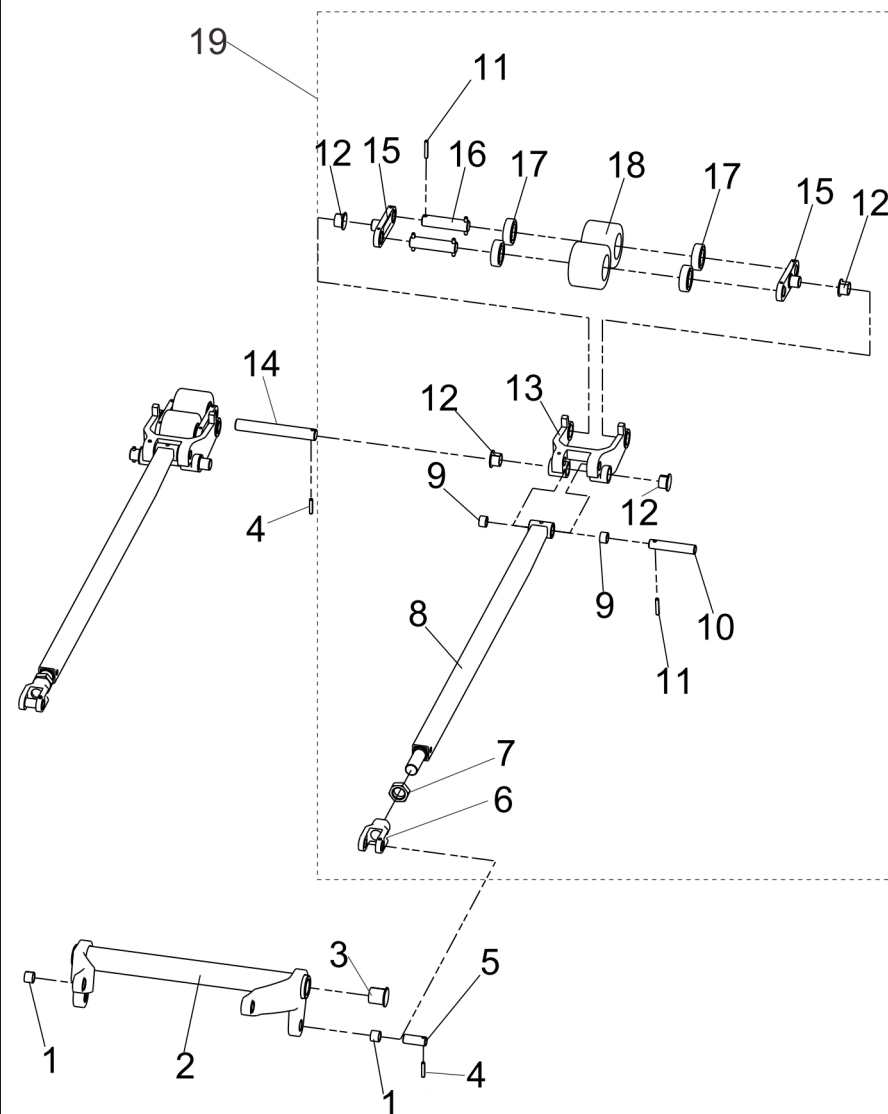
1.101	Frame System 车架系统
-------	----------------------



注释 1: 序号 12, 13, 14 用于双面托盘车架。

[illegible]

1.2 Connecting Rod Rocker Assembly(Double Wheel)
连杆摇臂组件(双轮)

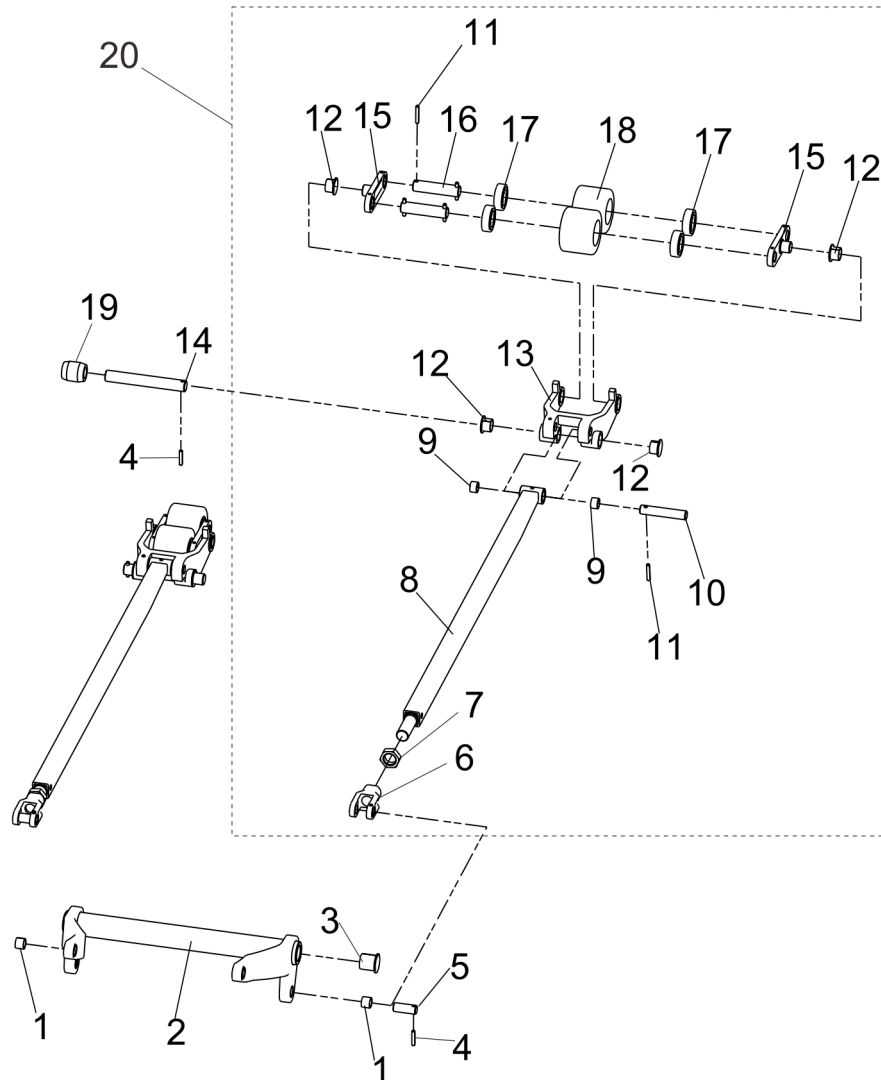


Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20301020846	Connecting Rod Rocker Assembly(Double Wheel) 连杆摇臂组件 (双轮)	2		
1	54002000017	Bushing $\Phi 19 \times \Phi 16 \times 15$ 复合套	4		03.0691
2	01 55102000054	Ring Rod(550) 圆环棒	1	-220715	82.451.0009
2	02 55102000042	Ring Rod(550) 圆环棒	1	220715-	33.050.0009
2	01 55102000053	Ring Rod(685) 圆环棒	1	-220715	82.451.0008
2	02 55102000043	Ring Rod(685) 圆环棒	1	220715-	33.050.0010
3	54001000003	Bushing $\Phi 28 \times \Phi 25 \times 27$ 带肩复合套	2		03.04422
4	30501050008	Round Pin $\Phi 5 \times 30$ 弹性圆柱销	4		03.0305
5	50101160009	Shaft 小轴	2		40.14.052
6	55502000003	Push Rod Bracket 推杆叉	2		40.14.048
7	30301220002	Nut M22 $\times$ 1.5 螺母	2		03.0286
8	01 55501000064	Push Rod Welding 推杆(H=75)	2	-220715	33.036.0012
8	02 55501000186	Push Rod Welding 推杆(H=75)	2	220715-	
9	54002000024	Bushing $\Phi 19 \times \Phi 16 \times 12$ 复合套	4		03.0451
10	50101160004	Shaft 推杆安装轴	2		40.11.038
11	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	10		03.0303
12	54001000009	Bushing $\Phi 23 \times \Phi 20 \times 16.5$ 带肩复合套	8		03.0453
13	55103000011	Wheel Bracket 轮架(H=75)	2		
14	50101200055	Shaft 轮架安装轴	2		
15	10105000010	Bracket 连板	4		30.01.1290
16	50101200008	Shaft 承载轮销轴	4		40.11.039
17	30701020003	Bearing 6904 轴承	8		03.90.005
18	51241000031	Loading Wheel 承载轮	4		02.LZ.01261
19	20301020894	Double Wheel Connecting Rod Wheel Frame 双轮连杆轮架	2		

1.3

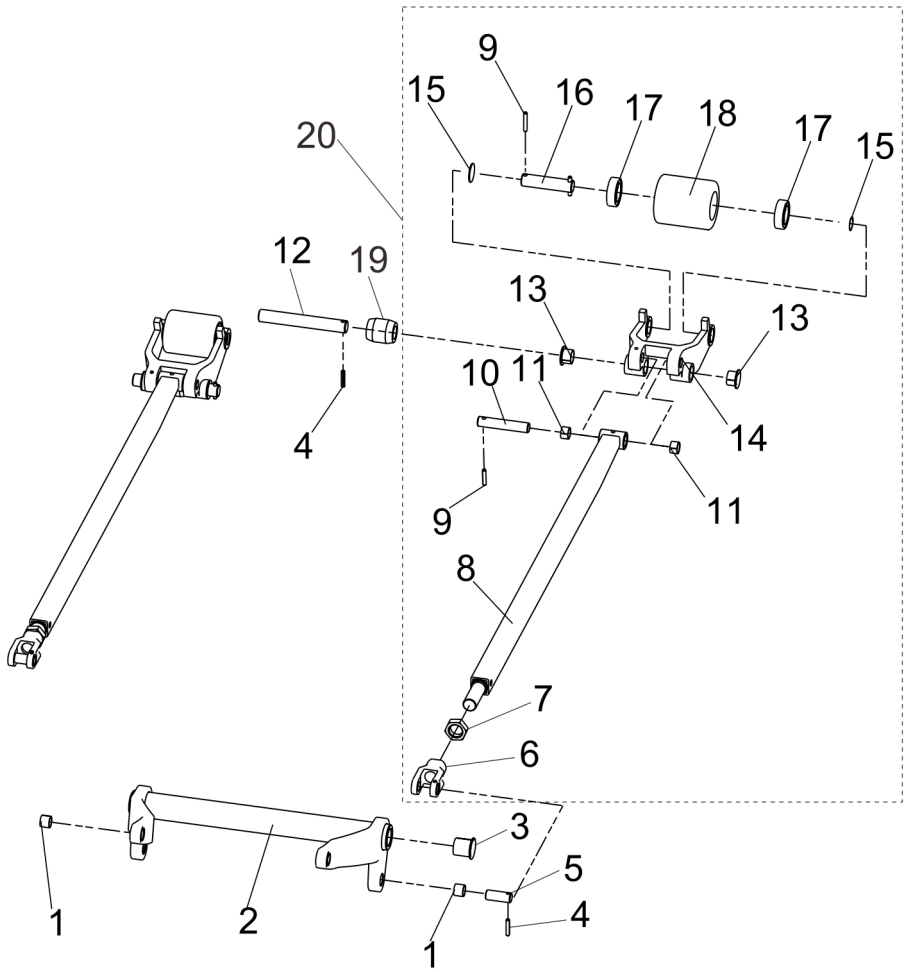
Connecting Rod Rocker Assembly(Double Wheel Double Sided Tray)

连杆摇臂组件（双轮双面托盘）



Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20301020847	Connecting Rod Rocker Assembly (Double Wheel Double Sided Tray) 连杆摇臂组件 (双轮双面托盘)	2		
1	54002000017	Bushing $\Phi 19 \times \Phi 16 \times 15$ 复合套	4		03.0691
2	55102000042	Ring Rod (550) 圆环棒	1		33.050.0009
2	55102000043	Ring Rod (685) 圆环棒	1		33.050.0010
3	54001000003	Bushing $\Phi 28 \times \Phi 25 \times 27$ 带肩复合套	2		03.04422
4	30501050008	Round Pin $\Phi 5 \times 30$ 弹性圆柱销	4		03.0305
5	50101160009	Shaft 小轴	2		40.14.052
6	55502000003	Push Rod Bracket 推杆叉	2		40.14.048
7	30301220002	Nut M22 $\times 1.5$ 螺母	2		03.0286
8 01	55501000064	Push Rod Welding 推杆 (H=75)	2	-220715	33.036.0012
8 02	55501000186	Push Rod Welding 推杆 (H=75)	2	220715-	
9	54002000024	Bushing $\Phi 19 \times \Phi 16 \times 12$ 复合套	4		03.0451
10	50101160004	Shaft 推杆安装轴	2		40.11.038
11	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	10		03.0303
12	54001000009	Bushing $\Phi 23 \times \Phi 20 \times 16.5$ 带肩复合套	8		03.0453
13	55103000011	Wheel Bracket 轮架 (H=75)	2		
14	50101200055	Shaft 轮架安装轴	2		
15	10105000010	Bracket 连板	4		30.01.1290
16	50101200008	Shaft 承载轮销轴	4		40.11.039
17	30701020003	Bearing 6904 轴承	8		03.90.005
18	51241000034	Loading Wheel 承载轮	4		02.LZ.0128
19	51108000016	Roller 滚子	2		40.11.041
20	20301020895	Double Connecting Rod Wheel Frame Double Sided Tray 双轮连杆轮架 (双面托盘)	2		

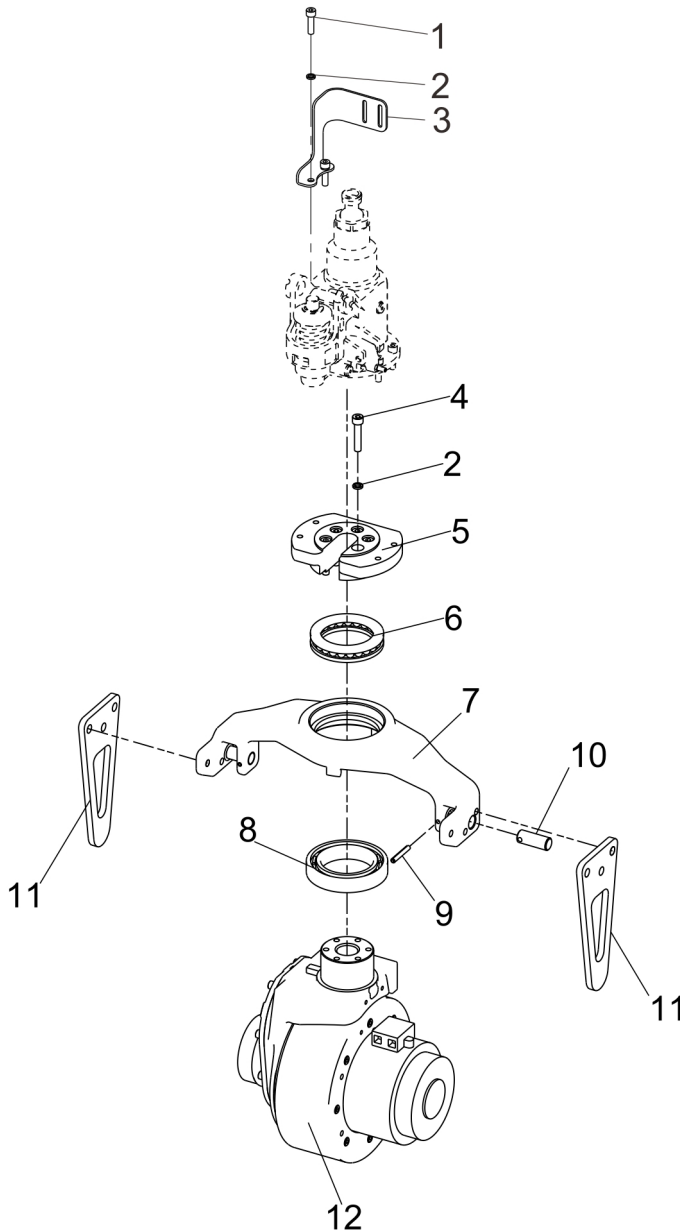
1.4 Connecting Rod Rocker Assembly(Single Wheel) 连杆摇臂组件(单轮)						
		Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期
		A	20301020848	Connecting Rod Rocker Assembly(Single Wheel) 连杆摇臂组件(单轮)	2	
		1	54002000017	Bushing $\Phi 19 \times \Phi 16 \times 15$ 复合套	4	03.0691
		2	55102000042	Ring Rod(550) 圆环棒	1	33.050.0009
		2	55102000043	Ring Rod(685) 圆环棒	1	33.050.0010
		3	54001000003	Bushing $\Phi 28 \times \Phi 25 \times 27$ 带肩复合套	2	03.04422
		4	30501050008	Round Pin $\Phi 5 \times 30$ 弹性圆柱销	4	03.0305
		5	50101160009	Shaft 小轴	2	40.14.052
		6	55502000003	Push Rod Bracket 推杆叉	2	40.14.048
		7	30301220002	Nut M22 $\times$ 1.5 螺母	2	03.0286
		8	01 55501000064	Push Rod Welding 推杆 (H=75)	2	-220715 33.036.0012
			02 55501000186	Push Rod Welding 推杆 (H=75)	2	220715-
		9	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	4	03.0303
		10	50101160004	Shaft 推杆安装轴	2	40.11.038
		11	54002000024	Bushing $\Phi 19 \times \Phi 16 \times 12$ 复合套	4	03.0451
		12	50101200055	Shaft 轮架安装轴	2	
		13	54001000009	Bushing $\Phi 23 \times \Phi 20 \times 16.5$ 带肩复合套	4	03.0453
		14	55103000004	Wheel Bracket 轮架	2	40.11.037
		15	50301205001	Washer 垫圈	Req.	30.01.3460
		16	50101200019	Shaft 承载轮销轴	2	30.01.3629
		17	30701020006	Bearing 6304 轴承	4	03.90.036
		18	51241000054	Loading Wheel 承载轮	2	02.LZ.0143
		19	20301020896	Single Wheel Connecting Rod Wheel Frame 单轮连杆轮架	2	

1.5 Connecting Rod Rocker Assembly(Single Wheel Double Sided Tray) 连杆摇臂组件(单轮双面托盘)							
		Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
		A	20301020849	Connecting Rod Rocker Assembly(Single Wheel Double Sided Tray) 连杆摇臂组件(单轮双面托盘)	2		
		1	54002000017	Bushing $\Phi 19 \times \Phi 16 \times 15$ 复合套	4		03.0691
		2	55102000042	Ring Rod(550) 圆环棒	1		33.050.0009
		2	55102000043	Ring Rod(685) 圆环棒	1		33.050.0010
		3	54001000003	Bushing $\Phi 28 \times \Phi 25 \times 27$ 带肩复合套	2		03.04422
		4	30501050008	Round Pin $\Phi 5 \times 30$ 弹性圆柱销	4		03.0305
		5	50101160009	Shaft 小轴	2		40.14.052
		6	55502000003	Push Rod Bracket 推杆叉	2		40.14.048
		7	30301220002	Nut M22 $\times 1.5$ 螺母	2		03.0286
		8	55501000186	Push Rod Welding 推杆(H=75)	2		
		9	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	4		03.0303
		10	50101160004	Shaft 推杆安装轴	2		40.11.038
		11	54002000024	Bushing $\Phi 19 \times \Phi 16 \times 12$ 复合套	4		03.0451
		12	50101200055	Shaft 轮架安装轴	2		
		13	54001000009	Bushing $\Phi 23 \times \Phi 20 \times 16.5$ 带肩复合套	4		03.0453
		14	55103000004	Wheel Bracket 轮架	2		40.11.037
		15	50301205001	Washer 垫圈	Req.		30.01.3460
		16	50101200019	Shaft 承载轮销轴	2		30.01.3629
		17	30701020006	Bearing 6304 轴承	4		03.90.036
		18	51241000054	Loading Wheel 承载轮	2		02.LZ.0143
		19	51108000016	Roller 滚子	2		40.11.041
		20	20301020897	Single Wheel Connecting Rod Wheel Frame Double Sided Tray 单轮连杆轮架(双面托盘)	2		

1.6	Cover Assembly 外罩总成
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[illegible]

2.102 Driving System
驱动系统



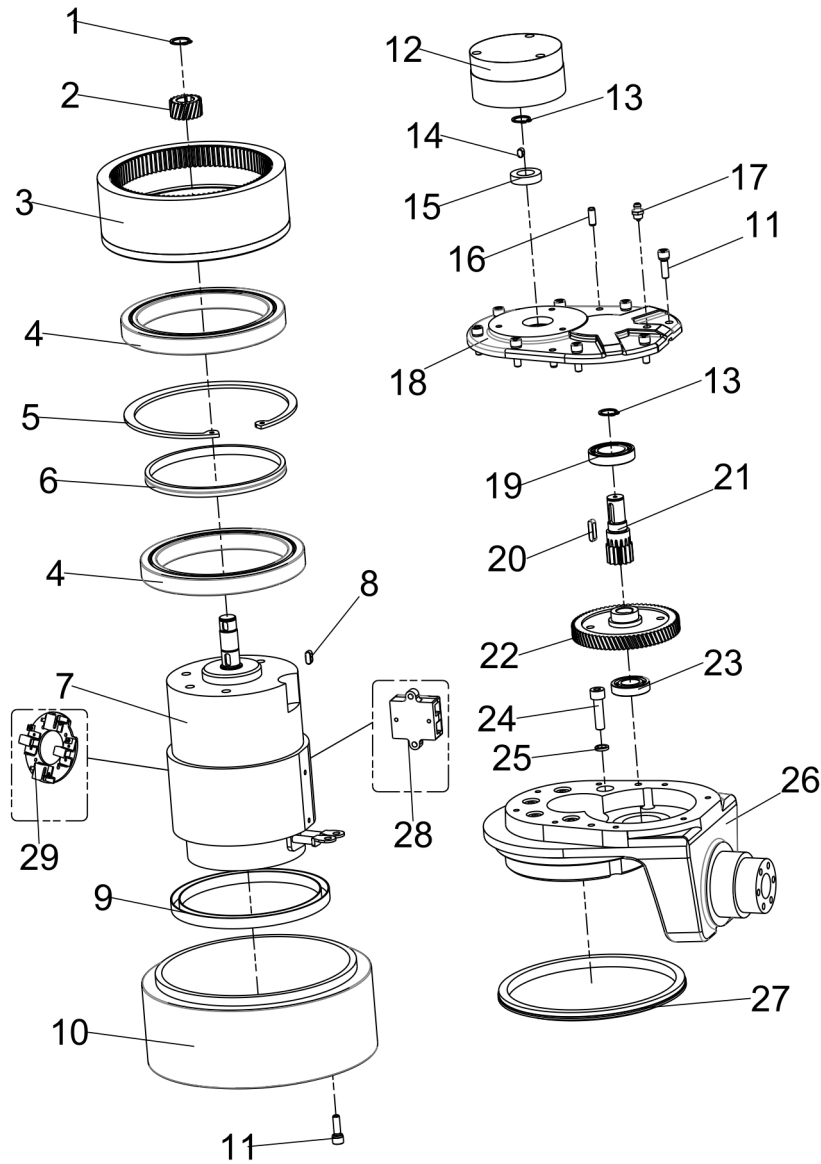
Item	Part No	Description	Qty	Applied Date	Remark
序号	代码	名称	数量	适用日期	备注
1	30201080006	Screw M8×30 螺钉	2		03.01571
2	30411080002	Lock Washer Φ8 弹垫	7		03.0012
3	20201000892	Plate 绑线板	1		40.17.021
4	30201080007	Screw M8×40 螺钉	5		03.01590
5	20201000891	Plate 驱动夹紧板	1		40.17.020
6	30704065001	Bearing 51113 轴承	1		03.90.0121
7 01	20101010155	Mounting Plate 驱动安装座	1	-200812	33.036.0003
7 02	55111000005	Bridge 承载桥	1	200812-	40.16.002
8	30701065002	Bearing 6013 轴承	1		03.90.091
9	30501050009	Round Pin 5×40 弹性圆柱销	2		03.0306
10	50101160009	Shaft 小轴	2		40.14.052
11 01	20101010183	Balance Frame Lift 左平衡架	1	-220715	33.048.0001
11 01	20101010184	Balance Frame R 右平衡架	1	-220715	33.048.0002
11 02	20201001174	Support 平衡支架	2	220715-	30.46.0063
12 01	52101000052	Driving Assembly 驱动总成	1	-250214	02.QD.0287
12 02	52101000113	Driving Assembly 驱动总成	1	250214-	

2.202 Driving System(For Caster Assembly)

驱动系统(带辅助轮)

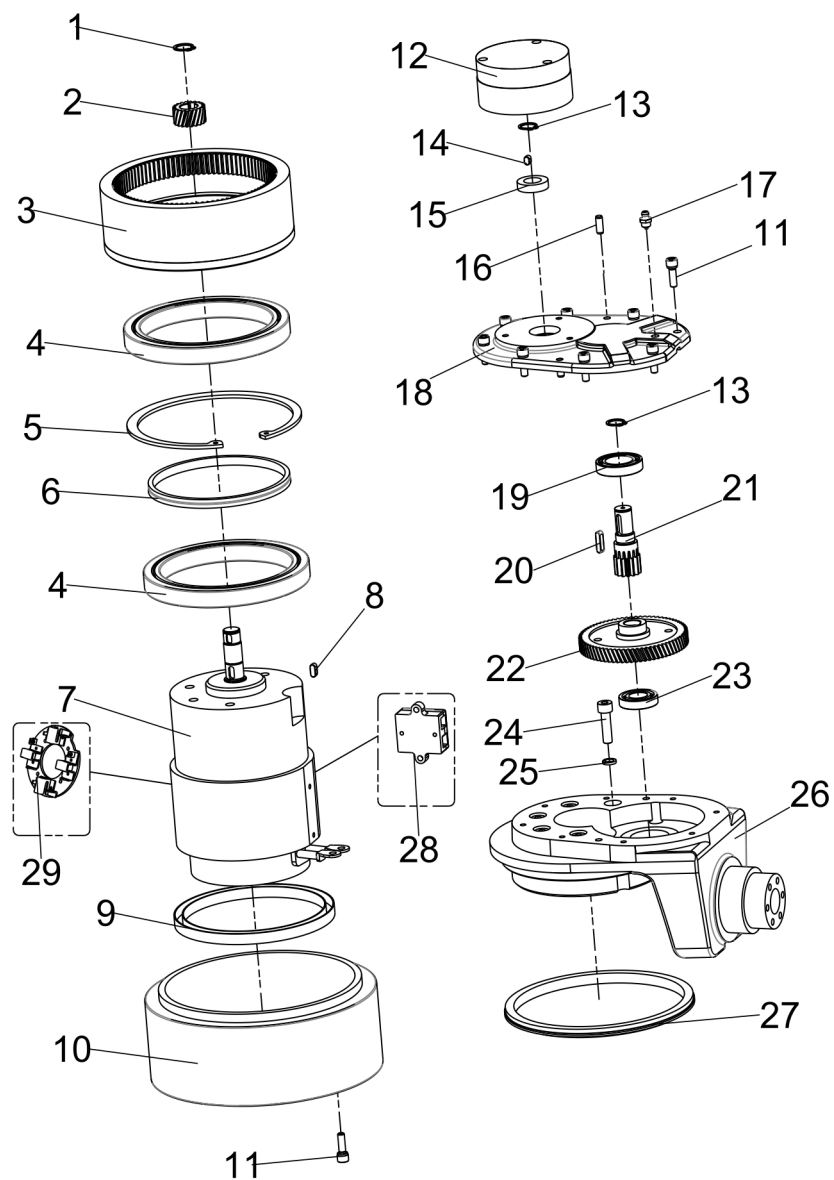
Item		Part No	Description		Qty	Applied Date	Remark
序号		代码	名称		数量	适用日期	备注
1		30201080006	Screw M8×30	螺钉	2		03.01571
2		30411080002	Lock Washer Φ8	弹垫	7		03.0012
3		20201000713	Plate	绑线板	1		30.01.3493
4		30201080007	Screw M8×40	螺钉	5		03.01590
5		20201000813	Plate	驱动夹紧板	1		40.16.003
6		30704065001	Bearing 51113	轴承	1		03.90.0121
7		55111000005	Bridge	承载桥	1		40.16.002
8		30701065002	Bearing 6013	轴承	1		03.90.091
9		30501050009	Round Pin 5×40	弹性圆柱销	2		03.0306
10		50101160009	Shaft	小轴	2		40.14.052
11	01	20101010193	Balance Frame L	左平衡架	1	-220715	33.048.0021
11	02	20201000925	Support L	平衡支架左	1	220715-	
12	01	20101010194	Balance Frame R	右平衡架	1	-220715	33.048.0022
12	02	20201000926	Support R	平衡支架右	1	220715-	
13		20101020003	Caster Assembly	辅助轮组件	2		81.005.023
14		30201060037	Screw M6×16	螺钉	8		03.0934
15	01	52101000052	Driving Assembly	驱动总成	1	-250214	02.QD.0287
15	02	52101000113	Driving Assembly	驱动总成	1	250214-	

2.301 Driving Assembly
驱动总成

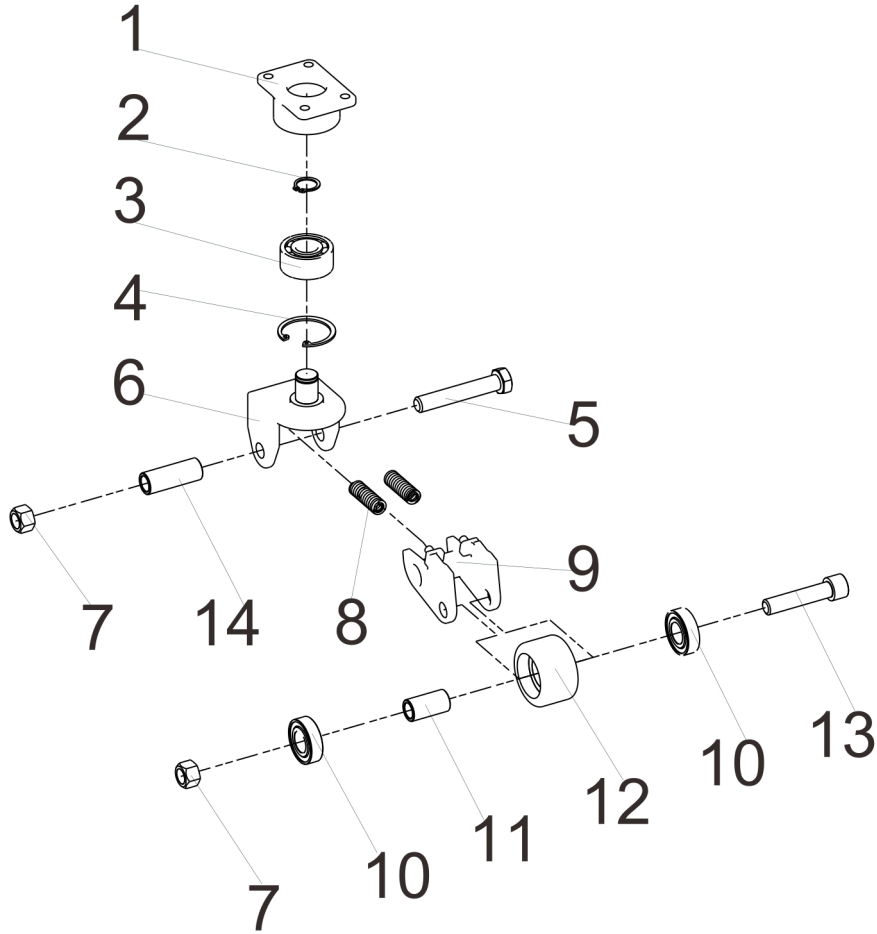


Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A 01	52101000052	Driving Assembly 驱动总成	1	-250214	02.QD.0287
A 02	52101000113	Driving Assembly 驱动总成	1	250214-	
1	30421160001	Cir clip For Shaft Φ16 轴用挡圈	1		03.0062
2	52202120001	Driving Gear 主动斜齿轮	1		02.01.00702
3	52201150005	Internal Gear 内齿轮	1		02.01.00684
4	30701120003	Bearing 61824 轴承	2		02.01.006810
5	30421000002	Cir clip For Hole Φ150 孔用挡圈	1		03.0709
6	52105000040	Spacer 隔套	1		02.01.9294
7	70402000022	Motor 电机	1		02.DJ.00850
8	30601050003	Flat Key Pin 平键销	1		03.0716
9	30802128001	Oil Seal 油封	1		02.01.3703
10	51241000104	Driving Wheel 驱动轮	1		02.QDL.0272
11	30201060003	Screw M6×20 螺钉	16		03.1180
12	55704000001	Brake Assembly 刹车总成	1		02.01.3596
13	30421150001	Cir clip For Shaft Φ15 轴用挡圈	2		03.0061
14	30601050005	Flat Key Pin 平键销	1		03.0975
15	30802016001	Oil Seal 油封	1		03.0719
16	30501060003	Cylindrical Pin Φ6×16 圆柱销	2		03.0439
17	30821008001	Grease Fitting 黄油嘴	1		03.0506
18	52105000041	Gearbox Cover 箱盖	1		02.01.210707
19	30701025001	Bearing 61905 轴承	1		03.90.075
20 01	30601050004	Flat Key Pin 平键销	1	-250214	03.0717
20 02	30601050006	Flat Key Pin 平键销	1	250214-	
21 01	52201150006	Transmission Gear 传动齿轮	1	-250214	02.01.00701
21 02	52201150011	Transmission Gear 传动齿轮	1	250214-	
22 01	52202120004	Driven Gear 被动斜齿轮	1	-250214	02.01.00703
22 02	52202120013	Driven Gear 被动斜齿轮	1	250214-	
23 01	30701017001	Bearing 16003 轴承	1	-250214	03.90.074
23 02	30701017003	Bearing 6203 轴承	1	250214-	03.90.0012
24	30201080006	Screw M8×30 螺钉	5		03.01571

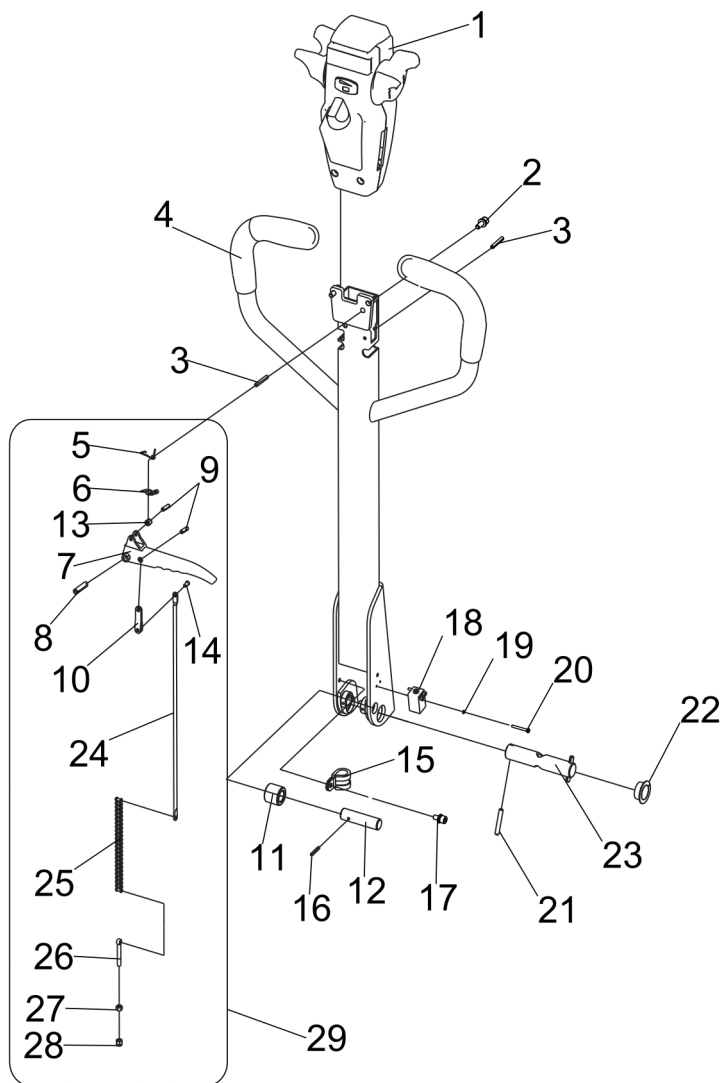
2.301 Driving Assembly 驱动总成

[illegible]

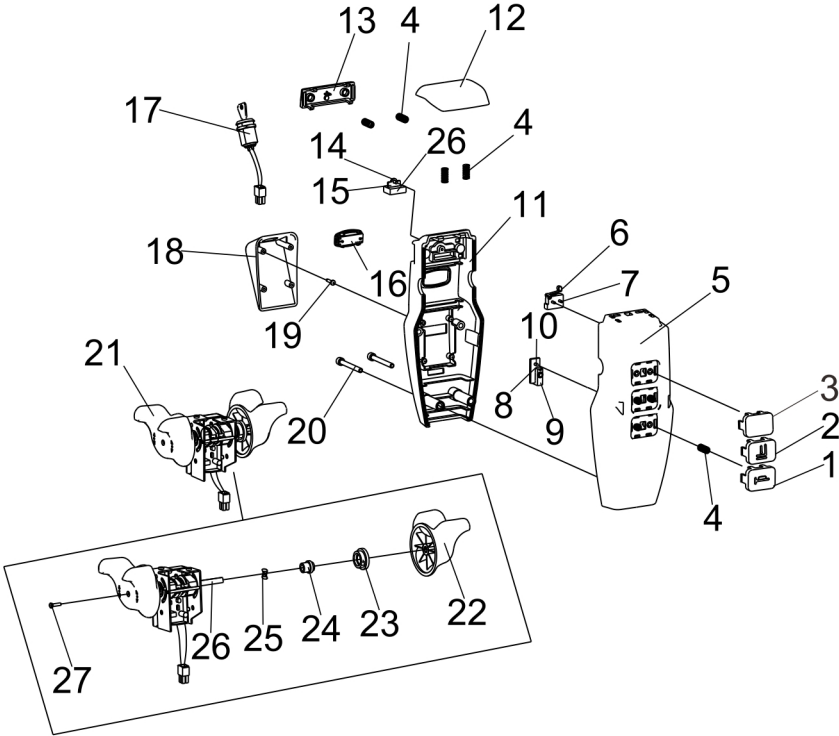
2.4	Balance Wheel Assembly 辅助轮组件
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[illegible]

3.101 Operating Handle Assembly 操作手柄组件



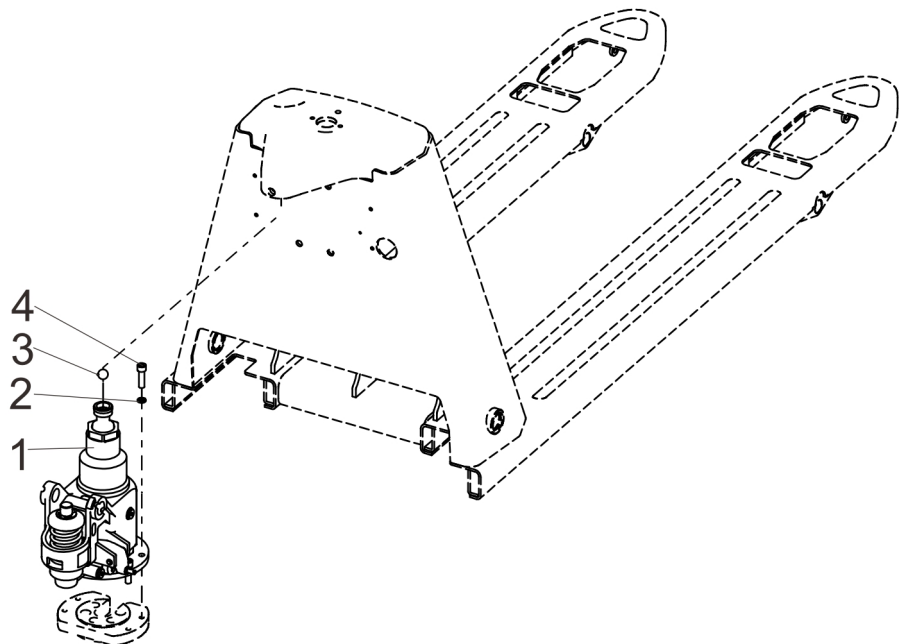
Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	71501000014	Handle Head Assembly 手柄头总成	1		
2	30201060037	Screw M6×16 螺钉	2		03. 0934
3	30501040006	Round Pin φ4×30 弹性圆柱销	2		03. 03101
4	55221000049	Control Handle 手柄杆	1		
5	55222000035	Torsional Spring 扭簧	1		30. 01. 3269
6	55222000033	Card 卡片	1		30. 01. 3267
7	55222000037	Knob 拉手	1		30. 01. 3270
8	30501060007	Round Pin φ6×30 弹性圆柱销	1		03. 0440
9	30501040008	Round Pin φ4×16 弹性圆柱销	2		03. 0312
10	55222000010	Connecting Board 连板	1		30. 01. 3268
11	51108000018	Pressing Roller 下压滚子	1		40. 14. 009
12	50101150001	Shaft 压轴	1		40. 14. 008
13	55222000006	Contact Roller 滚轮	1		30. 01. 3271
14	30511040008	Pin Shaft φ4×8 销轴	1		03. 0703
15	54101000040	Clamp 卡箍	1		03. 0602
16	30501030004	Round Pin φ3×22 弹性圆柱销	1		03. 0702
17	30201060038	Screw M6×12 螺钉	1		03. 1231
18	70109000004	Proximity Switch 接近开关	1		19. 10520
19	30411030001	Lock Washer Φ3 弹垫	2		03. 00091
20	30201030004	Screw M3×25 螺钉	2		03. 01301
21	30501050003	Round Pin φ5×35 弹性圆柱销	2		03. 0303
22	54001000001	Bushing φ20×φ23×10 带肩复合套	2		03. 0692
23	50101200015	Shaft 转动轴	1		40. 14. 010
24	55222000049	Pull Rod 拉杆	1		
25	53102000003	Chain 链条	1		02. 01. 3161
26	55222000002	Eye Bolt 带孔螺栓	1		30. 01. 3272
27	30301050002	Nut M5 螺母	1		03. 0255
28	30311050001	Nut M5 螺母	1		03. 02441
29	01 20301015077	Finger handle tie rod assembly 指状把手拉杆组件	1	250214-	

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
		A	71501000014	Handle Head Assembly 手柄头总成	1	
		1	71511000104	Horn Button 喇叭按钮	1	02. SB. PJ. 0004
		2	71511000105	Rising Button 上升按钮	1	02. SB. PJ. 0005
		3	71511000021	Cap 堵头	1	
		4	71511000118	Spring 7×16 弹簧	7	02. SB. PJ. 0010
		5	71511000100	Upper Cover 上盖	1	02. SB. PJ. 0029
		6	70103000008	Switch 微动开关	1	02. SB. PJ. 00027
		7	30231020001	Screw ST2.2×13 螺钉	2	02. SB. PJ. 0011
		8	71511000107	Micro Switch Card 微动开关卡板	2	02. SB. PJ. 0006
		9	70103000007	Reverse Direction Switch 反方向开关	2	
		10	30231030002	Screw ST2.9×9.5 螺钉	3	02. SB. PJ. 0012
		11	71511000102	Lower Cover 下盖	1	02. SB. PJ. 0031
		12	71511000103	Belly Switch 肚皮开关	1	02. SB. PJ. 0003
		13	71511000108	Mode Button 模式开关	1	02. SB. PJ. 0015
		14	70103000006	Micro Switch 微动开关	1	
		15	71511000109	Mode Button Card 模式开关卡板	1	02. SB. PJ. 0016
		16	70601000018	Meter 电量表	1	
		17	20101040002	Key Switch Assembly 钥匙开关总成	1	
		18	71511000110	Key Box 钥匙盒	1	02. SB. PJ. 0017
		19	30231030004	Screw ST2.9×13 螺钉	2	02. SB. PJ. 0021
		20	30201050013	Screw M5×45 螺钉	2	03. 0134
		21	70132000102	Accelerator Assembly 加速器总成	1	02. SB. PJ. 0022
		22	71511000115	Accelerator Knob 加速器旋钮	2	02. SB. PJ. 0027
		23	71511000113	Shaft Jacket 轴外套	2	02. SB. PJ. 0025
		24	71511000111	Shaft Sleeve 轴内套	2	02. SB. PJ. 0024
		25	30431080001	Spring Washer 波形弹性垫圈	2	03. 0735
		26	70132000002	Accelerator 加速器	1	02. SB. PJ. 0023
		27	30211030008	Screw M3×12 螺钉	2	03. 05364

4.1

Hydraulic System

液压系统

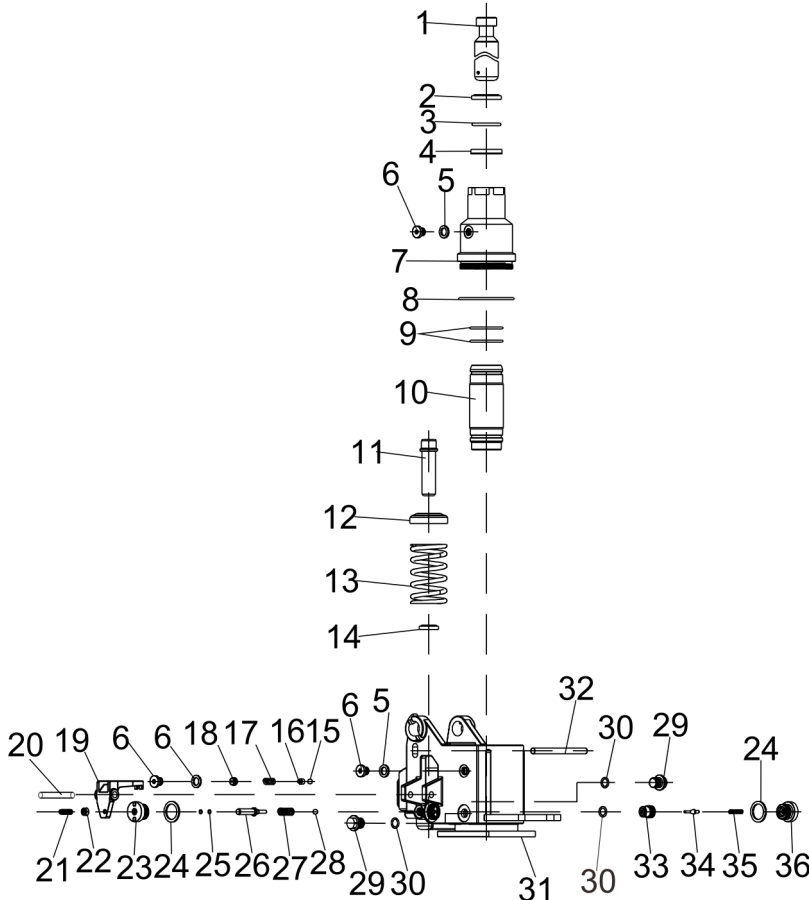


Item		Part No	Description	Qty	Applied Date	Remark
序号		代码	名称	数量	适用日期	备注
1		40403000004	Lifting Cylinder 油缸	1		02.YG. 20749
2		30411080002	Lock Washer Φ8 弹垫	2		03.0012
3		56015000006	Steel ball 钢珠	1		03.07391
4		30201080006	Screw M8×30 螺钉	2		03.01571
		</				

4.2

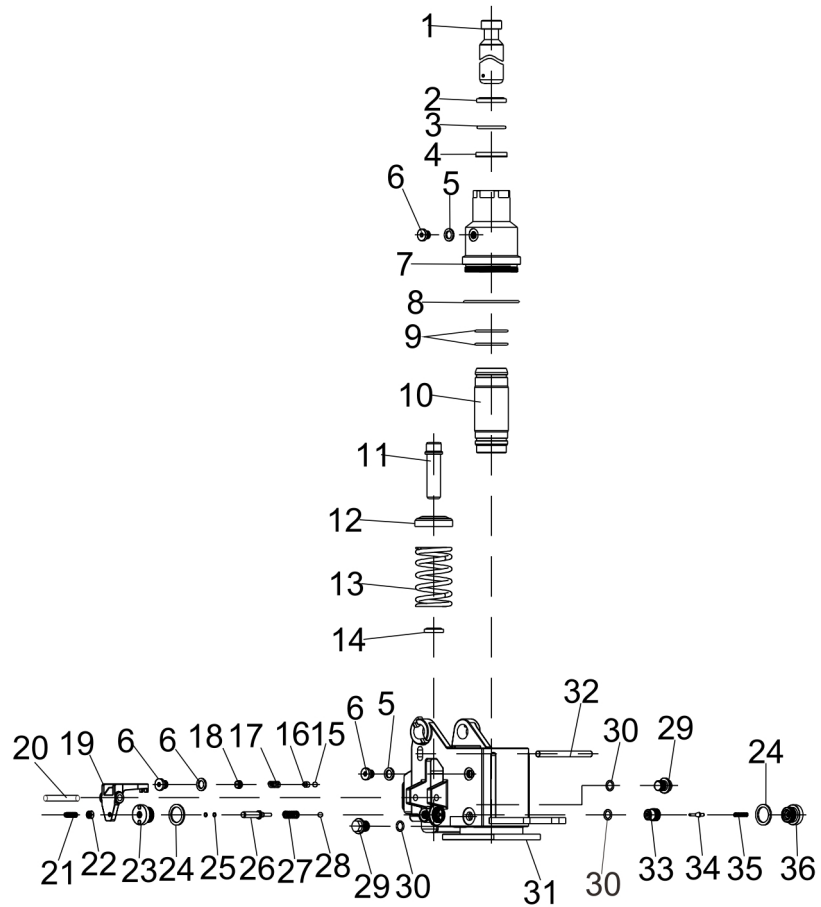
Lifting Cylinder

起升油缸



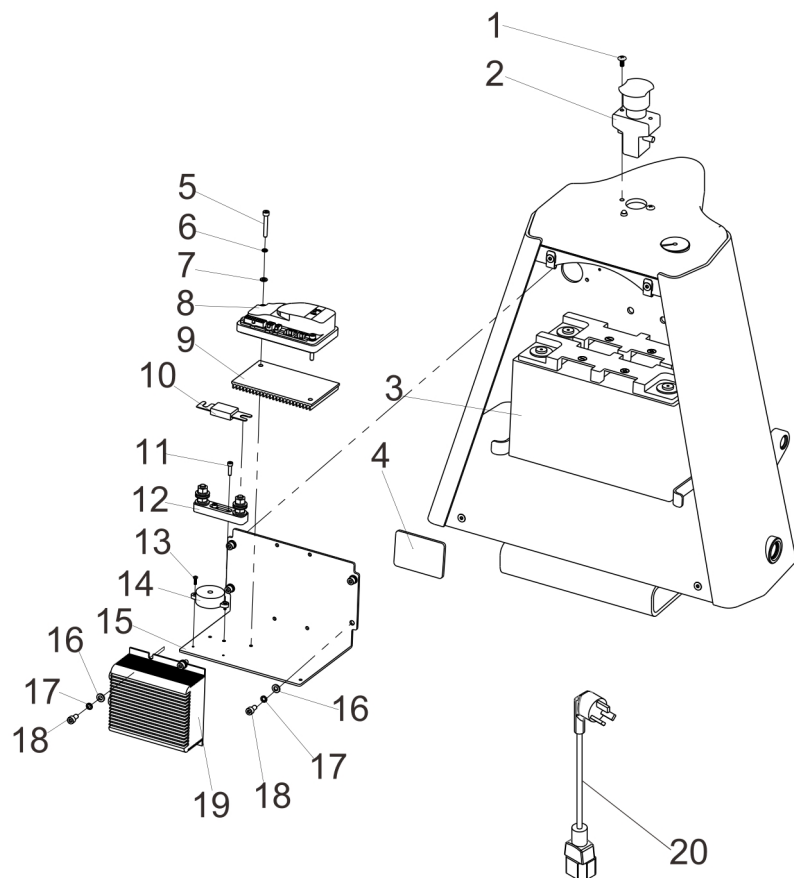
Item	Part No	Description	Qty 数量	Applied Date	Remark
序号	代码	名称	量	适用日期	备注
A	40403000004	Lifting Cylinder Assembly (Manual lowering)	油缸组件(手动下降)	1	02.YG.2074 9
1	40320000227	Plunger Lever	柱塞杆	1	
2	40321180001	Dust Ring	防尘圈	1	03.0516
3	40320000252	O-Ring	O 型圈	1	
4	40323320003	Seal Ring	密封圈	1	03.1077
5	30803010001	Gasket Φ10	密封垫	3	03.0480
6	40320000253	Plug Screw	螺塞	3	
7	40320000229	Outer Cylinder	外缸	1	
8	40320000251	O-Ring	O 型圈	1	
9	40320000250	O-Ring	O 型圈	2	
10	40320000230	Inner Cylinder	内缸	1	
11	40320000231	Pump Core	泵芯	1	
12	40320000254	Gland	压盖	1	
13	40320000233	Spring	弹簧	1	
14	40321180001	Dust Ring	防尘圈	1	03.0516
15	40320000234	Gasket Φ10	密封垫	3	
16	40320000235	Plug Screw	螺塞	3	
17	40320000236	Steel Ball	钢球	1	
18	40320000237	Safety Seat	安全阀座	1	
19	40320000238	Switch Plate	开关板	1	
20	30501080009	Round Pin Φ8×50	圆柱销	1	03.03130
21	30221060014	Screw M6×25	螺钉	1	03.1162
22	30301060001	Nut M6	螺母	1	03.0257
23	40320000239	Cooper Nut	铜螺母	1	
24	30803020001	Gasket Φ20	密封垫	2	03.0485
25	30801011001	O-Ring	O 型圈	2	03.0816
26	40320000255	Mandrel	顶杆	1	
27	40320000241	Ejector Spring	顶杆弹簧	1	

4.2 Lifting Cylinder 起升油缸

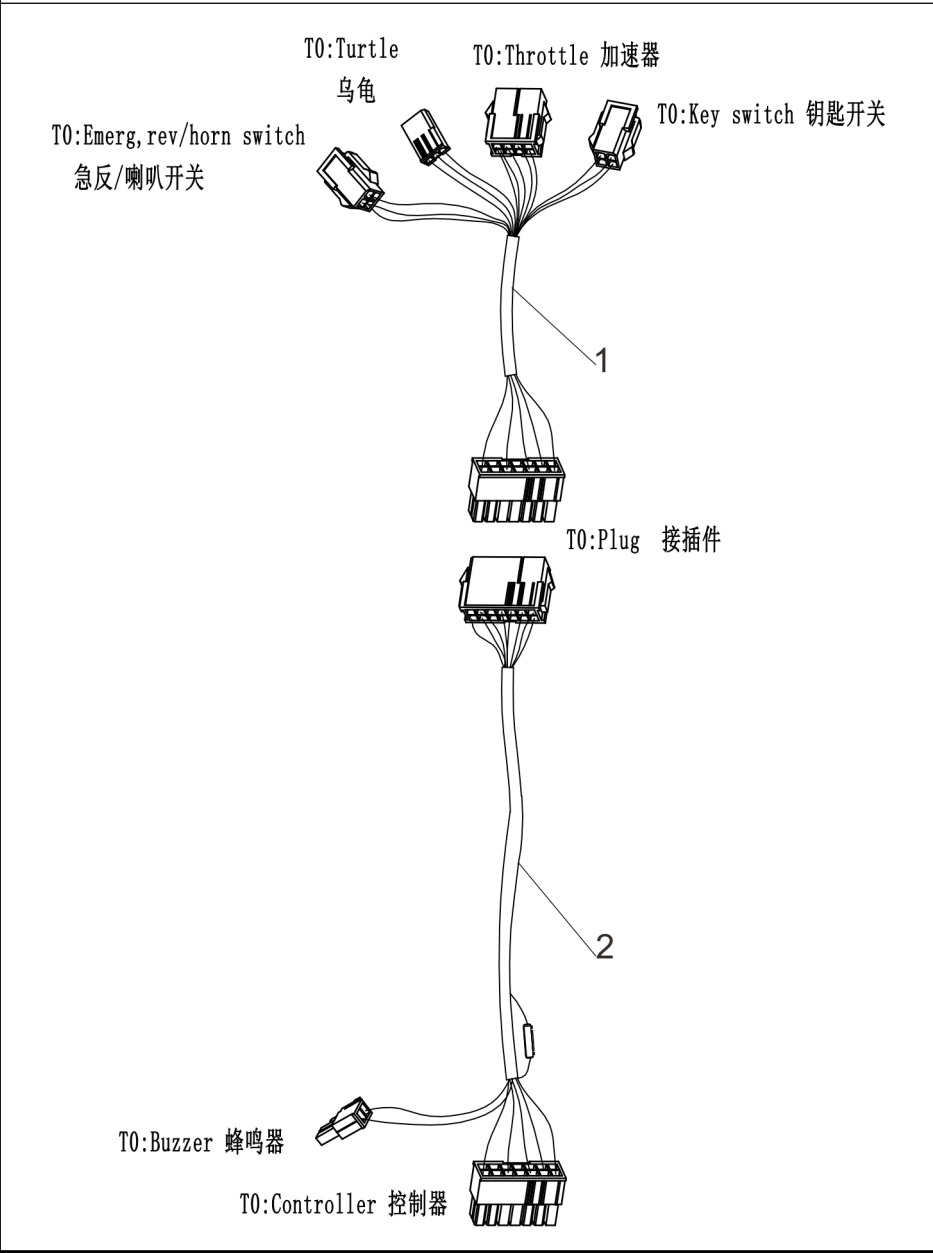
[illegible]

5.101 Electrical System 电气系统							
		Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
		1	30211050016	Screw M5×10 螺钉	2		03. 0219
		2	70104000003	Spring Washer 急停开关	1		02. 01. 2169
		3	70502120001	Battery 32Ah 蓄电池	1		02. XDC. 2214
		4	54316000012	Rubber Pad 橡胶垫	1		30. 09. 0005
		5	30201050014	Screw M5×35 螺钉	2		03. 01340
		6	30411050001	Spring Washer Φ5 弹垫	4		03. 00132
		7	30401050001	Flat Washer Φ5 平垫	4		03. 00511
		8	70302000000	Controller D2 控制器	1	-220715	02. KZQ. 2376
		8 01	70302000004	Controller 1212P 控制器	1	-210522	02. KZQ. 21511
		8 02	70302000002	Controller 1212P 控制器	1	210522-	02. KZQ. 2167
		9	70331000412	Controller Base 电控安装板	1		
		10	70701000002	Fuse 保险丝	1		19. 03450
		11 01	30201050011	Screw M5×16 螺钉	2	-220715	03. 0133
		11 02	30211050003	Screw M5×12 螺钉	2	220715-	03. 02261
		12	70711000001	Fuse Base 熔断器座	1		02. 01. 3057
		13 01	30211030005	Screw M3×10 螺钉	2	220715-	03. 05361
		13 02	30211030002	Screw M3×8 螺钉	2	-220715	03. 02151
		14	70223000001	Buzzer 蜂鸣器	1		19. 03620
		15	20201000888	Mounting Plate 电器安装板	1		40. 17. 017
		16	30401060001	Flat Washer Φ6 平垫	8	-220715	03. 00512
		17	30411060002	Spring Washer Φ6 弹垫	8	-220715	03. 0011
		18 01	30201060018	Screw M6×12 螺钉	8	220715-	03. 0145
		18 02	30201060038	Screw M6×12 螺钉	8	-220715	03. 1231
		19	70411010009	Charger 充电器	1	200916-	02. CDQ. 3421
		20	70422000001	Charger Cable USA 美标弹簧线	1		
		20	70422000002	Charger Cable IT 意大利标弹簧线	1		
		20	70422000003	Charger Cable END 英标弹簧线	1		
		20	70422000004	Charger Cable ZA 南非标弹簧线	1		

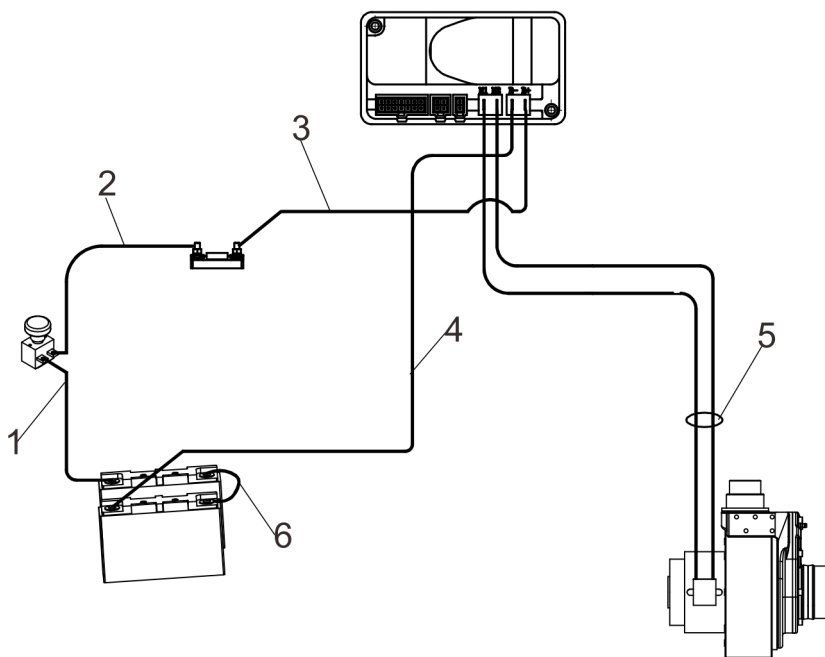
5.101	Electrical System 电气系统
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[illegible]

5.2 Wiring Harness Assembly 线束总成

[illegible]

5.3	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!