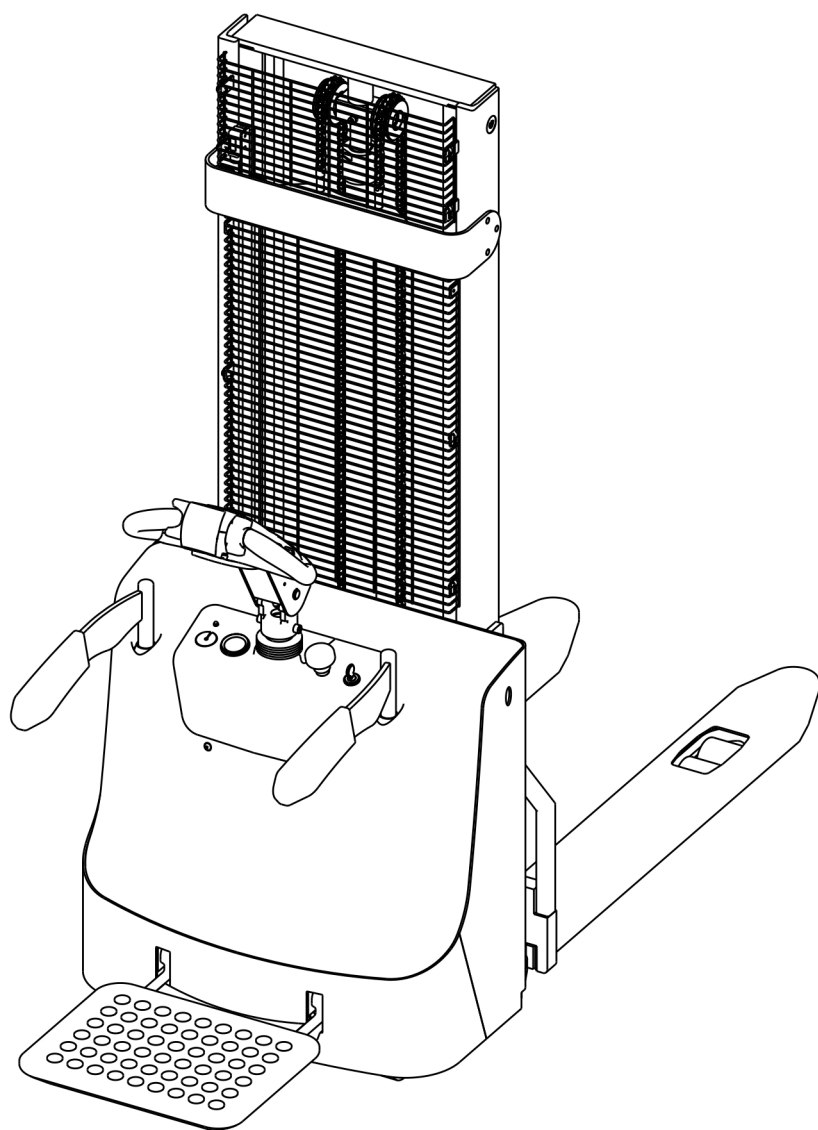




CL15SE

Electric Pallet-Stacking truck

电动托盘堆垛车

Parts list 零件目录

20250305 V03

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.

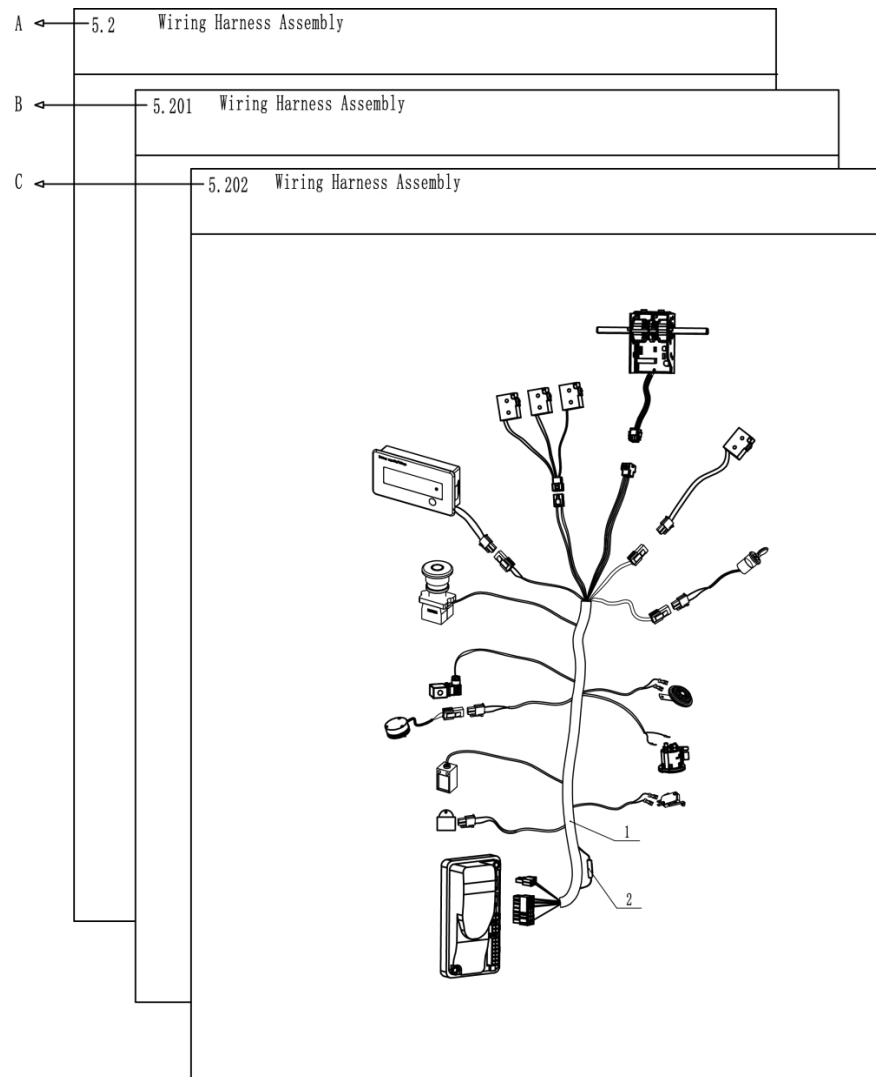
210125- : Beginning on January 25, 2021.

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	Bushing Φ19×Φ16×15 复合套	4		
		8		03. 0305	Round Pin Φ5×30 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

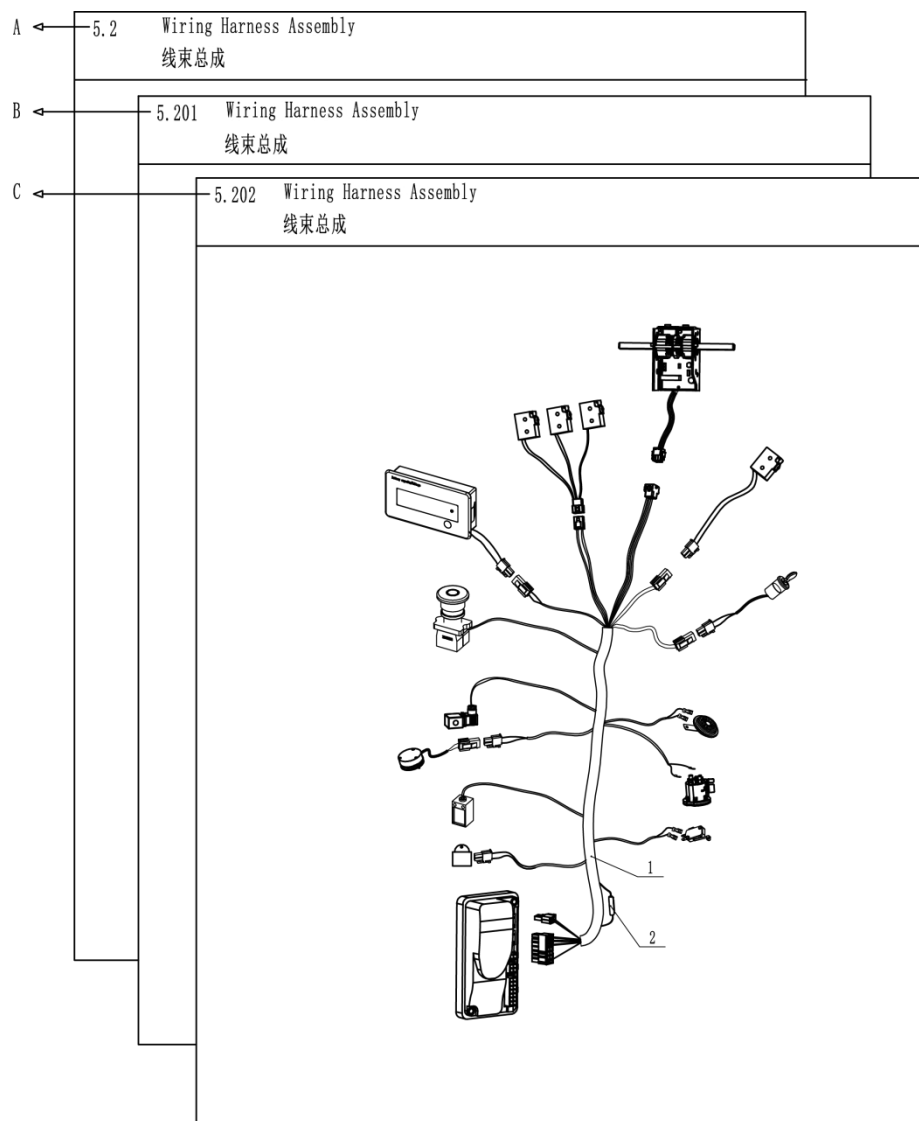
210125- : 起始于 2021 年 01 月 25 日

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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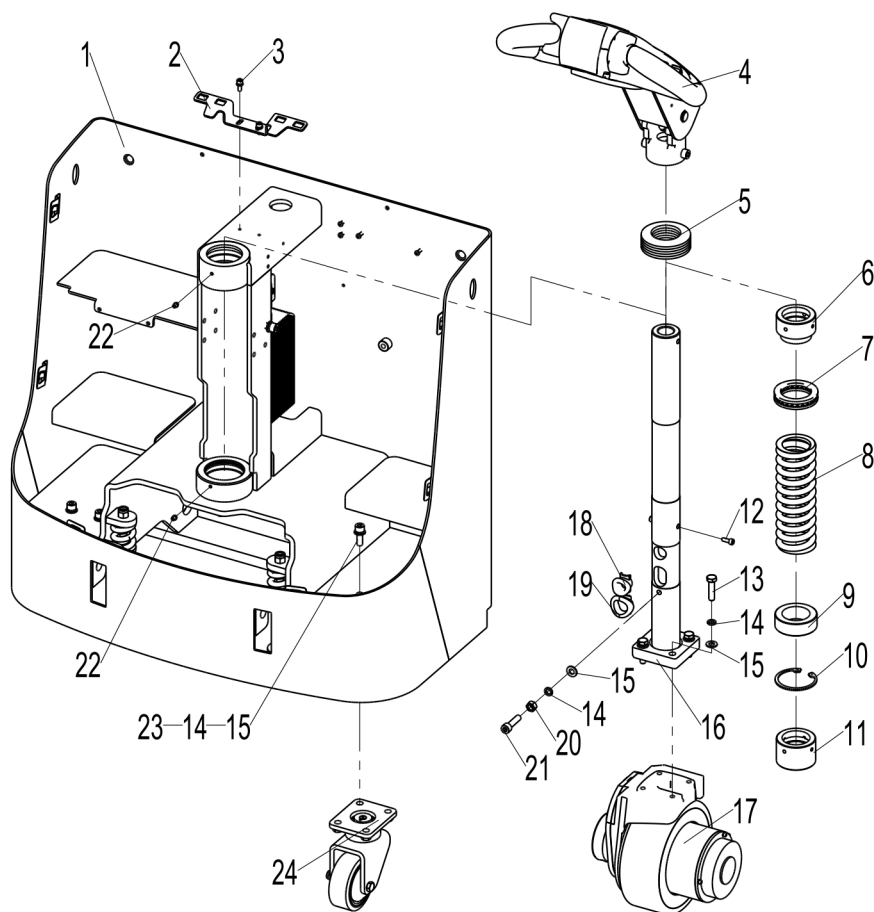
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修订记录

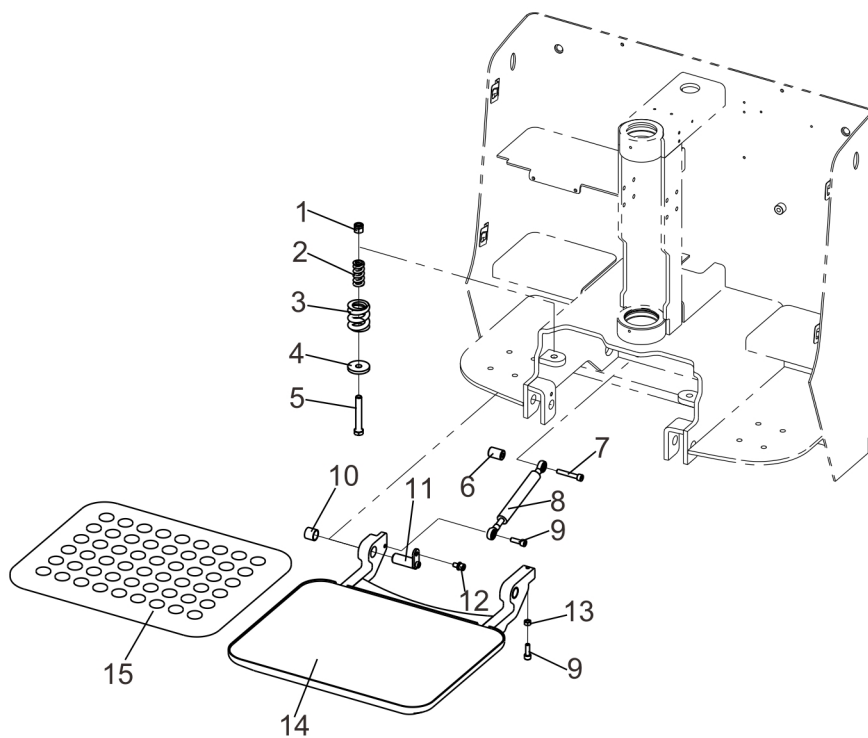
版 本	修订人	更改编号	修订事项
20240418 V02	高艾鑫		首次发布；
20250305 V03	莫敏萍	20250215001	新增 3.4 手柄头总成，5.3、5.4 线束总成；

1.1 Distribution Box Assembly
配电箱总成



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	20102010893	Frame 车架	1		
2	20202001727	Bracket 支架	1		
3	30201060037	Screw M6×16 螺钉	2		03.0934
4	20303010065	Handle Components 手柄组件	1		82.02.145
5	54307000001	Cover 防尘罩	1		02.01.2134
6	54303000010	Bushing 上衬套	1		02.01.2116
7	30704055002	Bearing 51111 轴承	1		30.06.ZC.001
8	50401000032	Spring 弹簧	1		03.0469
9	50301500002	Bushing 弹簧下套	1		30.01.2648
10	30421700001	Circlip For Shaft Φ70 轴用挡圈	1		03.0033
11	54303000009	Bushing 导向套	1		02.01.2115
12	30201060020	Screw M6×16 螺钉	2		03.0147
13	30101100003	Bolt M10×40 螺栓	4		03.0741
14	30411100002	Lock Washer Φ10 弹垫	13		03.0014
15	30401100002	Flat Washer Φ10 平垫	13		03.00513
16	20102010898	Shaft 长轴	1		
17	52101000030	Driving Assembly 驱动总成	1		02.QD.0090
18	54310000006	Cover 线束护套	1		02.XSXC.2126
19	54310000005	Cover 线束护套	1		02.XSXC.2125
20	30301100003	Nut M10 螺母	1		03.0259
21	30201100025	Screw M10×40 螺钉	1		03.0168
22	30821006001	Grease Fitting 直通式压注油杯	2		03.0505
23	30201100024	Screw M10×30 螺钉	8		03.0166
24	51231000043	Balance Wheel Assembly 平衡轮组件	2		

1.2	Platform Assembly 踏板总成
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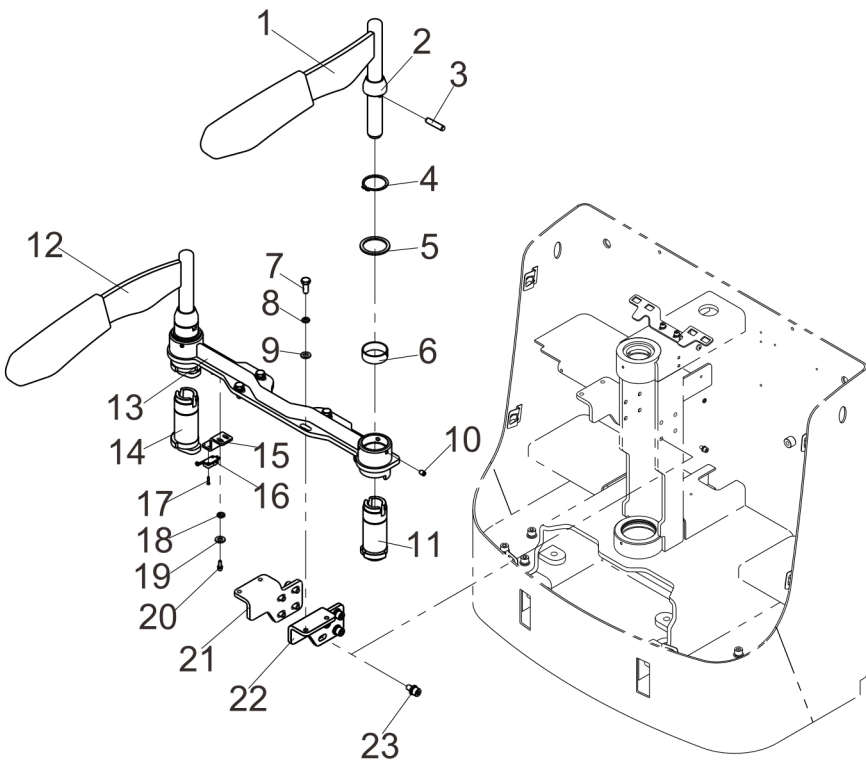
[illegible]

1.3

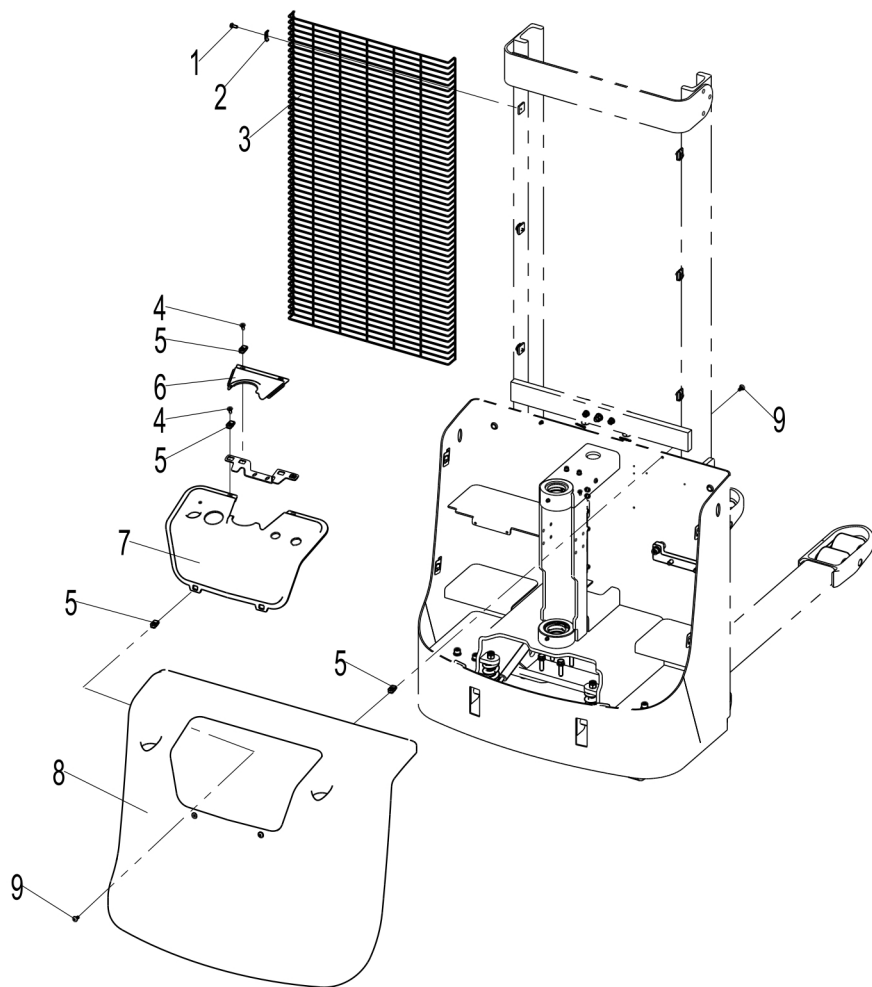
Handrails Assembly

护臂总成

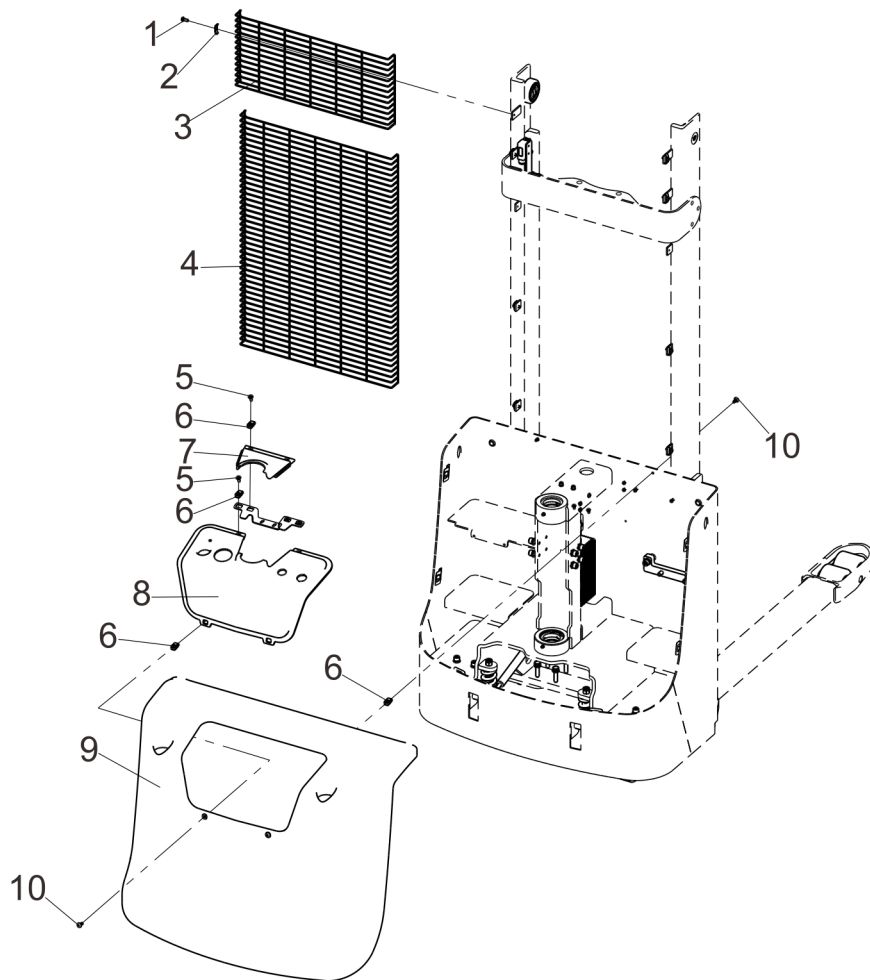
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20302020357	Handrails Assembly 护臂总成	1		
1	55204000005	Arm Guard Right 护臂架右	1		
2	54307000009	Dust Ring 防尘圈	2		
3	30501100003	Cylindrical PinΦ10×45 圆柱销	2		03. 0438
4	30421480001	Cir clip For Shaft Φ48 轴用挡圈	2		03. 0072
5	50301485001	Washer 垫片	2		30. 01. 1203
6	40311510001	Bushing 衬套	2		03. 0503
7	30101100012	Bolt M10×25 螺栓	4		30. 35. ZC. 118
8	30411100002	Lock Washer Φ10 弹垫	4		03. 0014
9	30401100002	Flat Washer Φ10 平垫	4		03. 00513
10	30221080005	Screw M8×12 螺钉	6		03. 0278
11	55204000029	Bushing Right 转轴右	1		
12	55202000004	Arm Guard Left 护臂架左	1		30. 01. 1477
13	55204000053	Handrails Bracket 护臂座	1		
14	55204000028	Bushing Left 转轴左	1		
15	20202001197	Bracket 开关板	2		
16	70103000005	Inching Switch 微动开关	2		02. 01. 2178
17	30211030004	Screw M3×16 螺钉	4		03. 05360
18	30401050001	Flat Washer Φ5 平垫	4		03. 00511
19	30411050001	Lock Washer Φ5 弹垫	4		03. 00132
20	30201050011	Screw M5×16 螺钉	4		03. 0133
21	55204000055	Bracket Left 支架左	1		
22	55204000056	Bracket Right 支架右	1		
23	30201100035	Screw M10×20 螺钉	8		



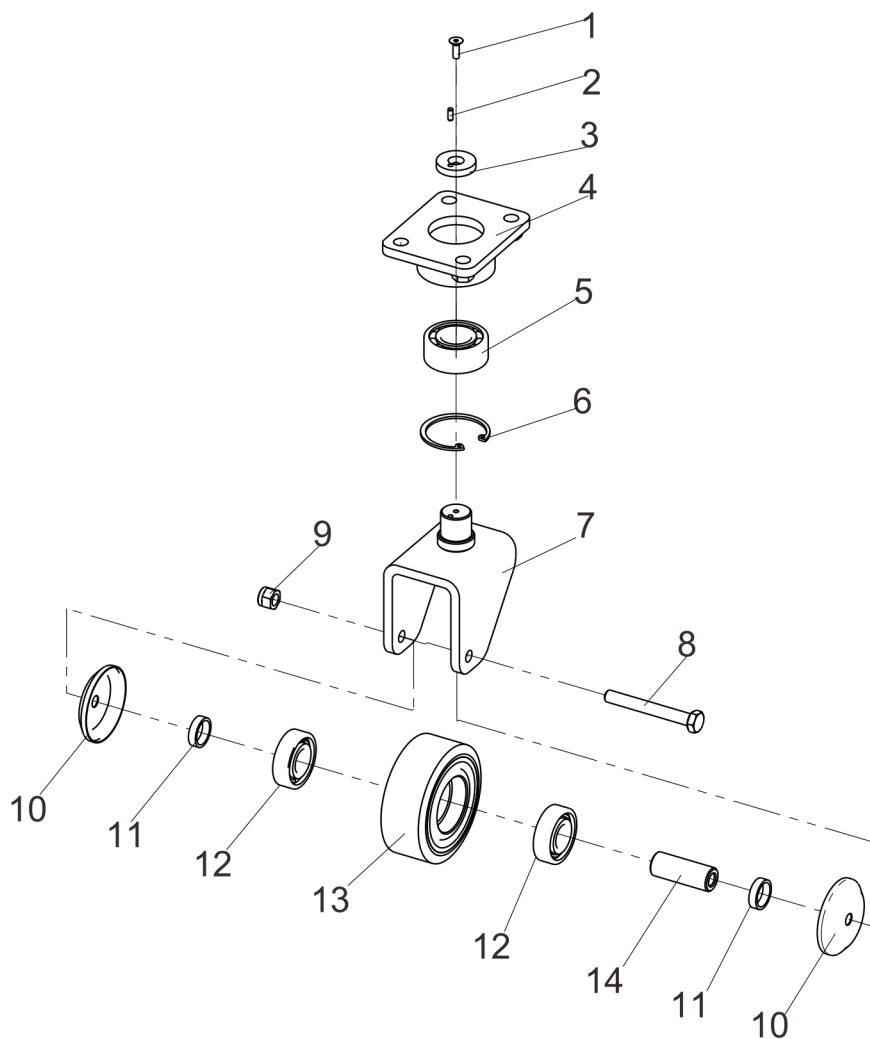
1.4	Mono Mast Cover Assembly 单级门架外罩总成
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[illegible]

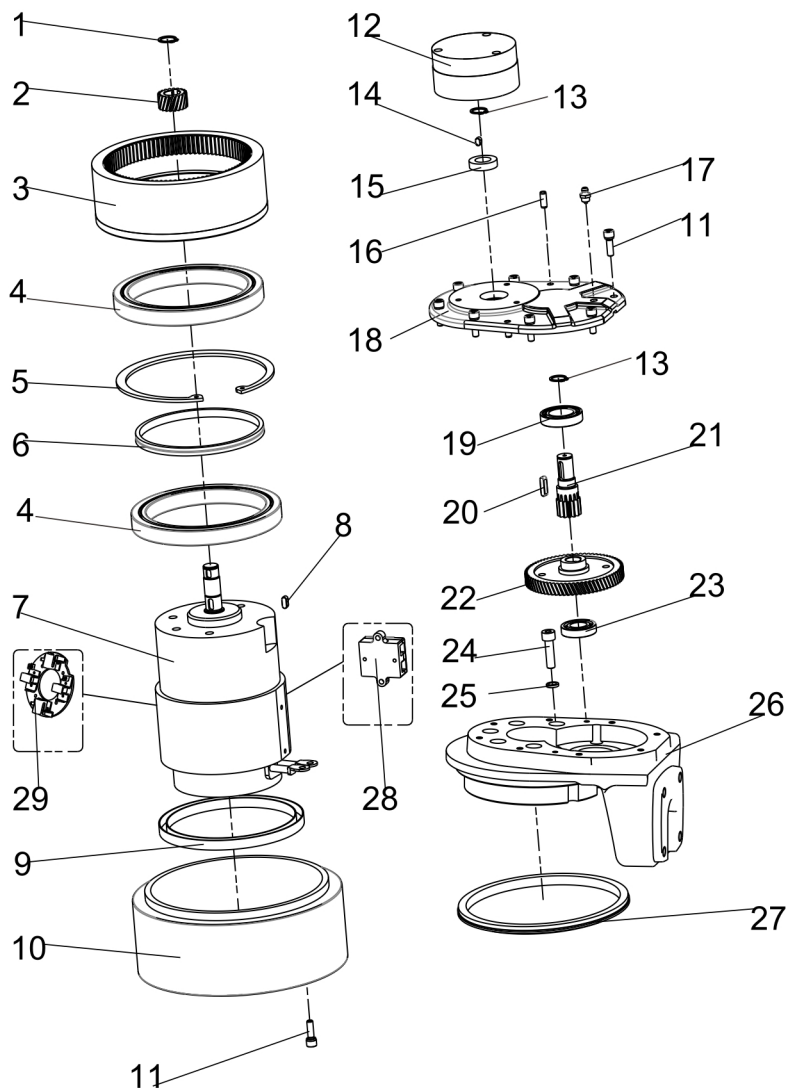
1.5	Duplex Mast Cover Assembly 两级门架外罩总成
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[illegible]

1.6	Caster Components 平衡轮组件
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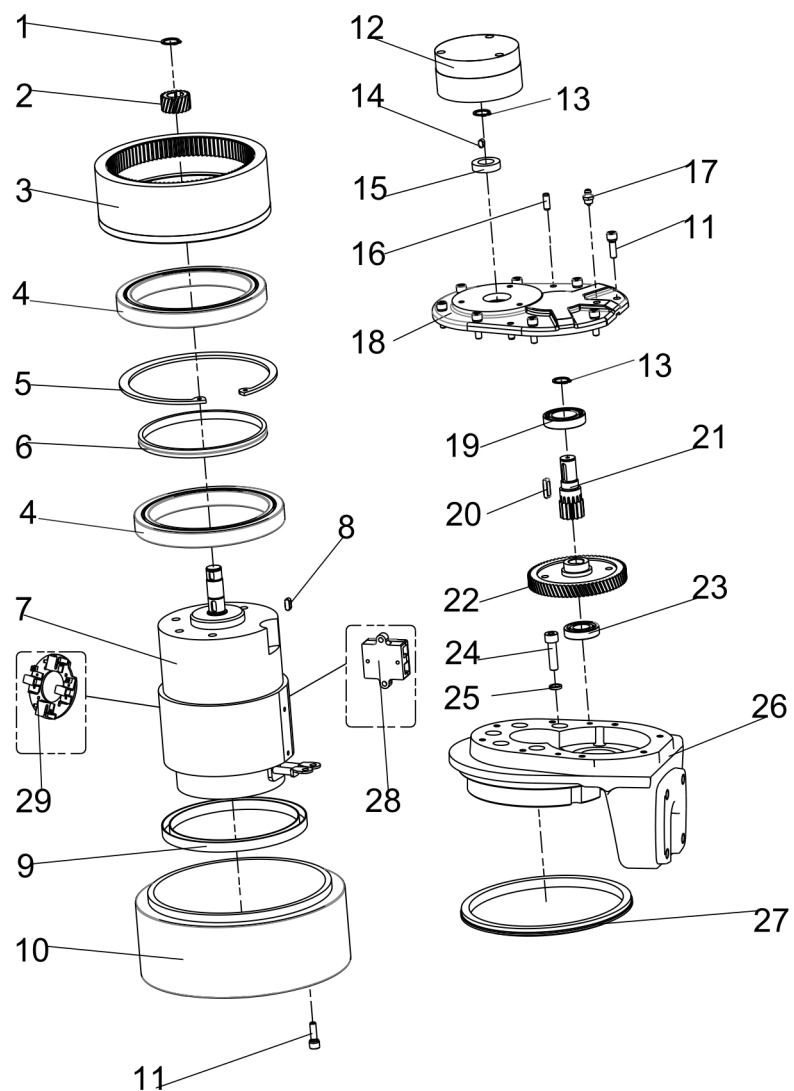
[illegible]

2.1 Driving Assembly
驱动总成

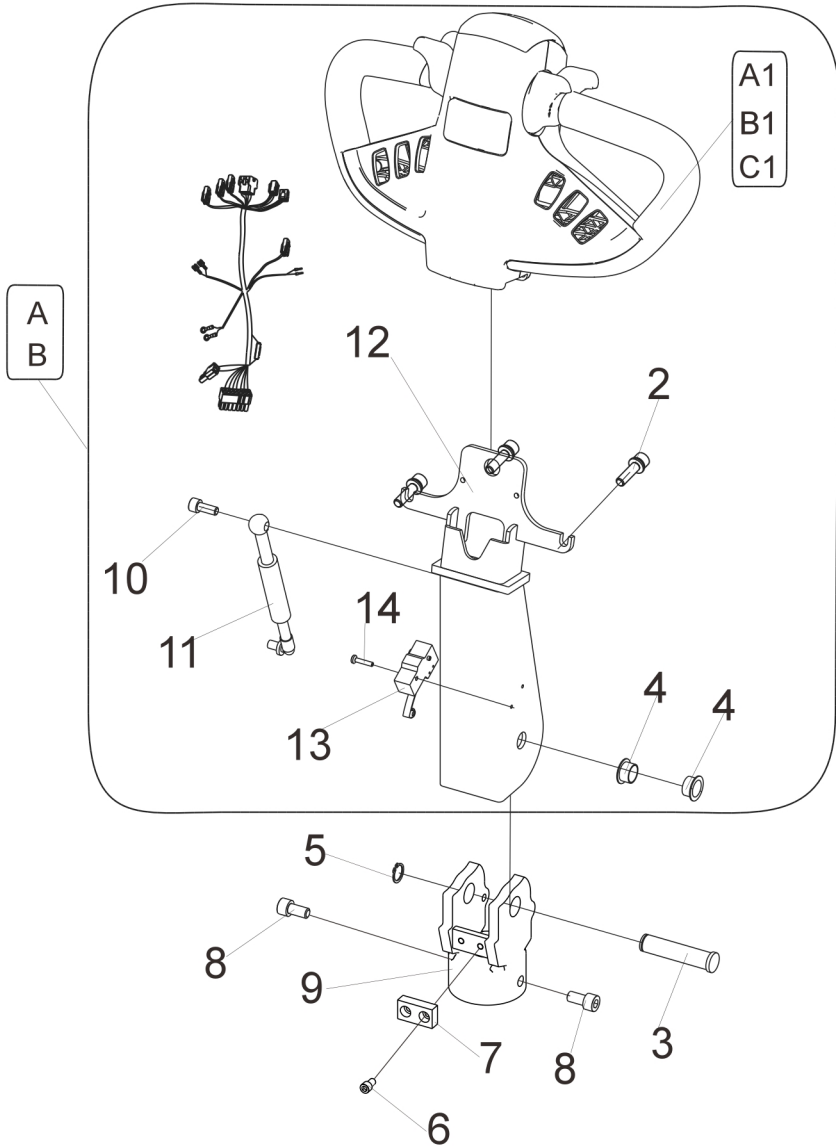


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	52101000030	Driving Assembly 驱动总成	1		02.QD.0090
1	52105000008	Gearbox 齿轮箱	1		02.01.9336
2	52202120001	Gear 小斜齿轮	1		02.01.00702
3	70402000022	Motor 电机	1		02.DJ.00850
4	52201150005	Inner Rim 内齿圈	1		02.01.00684
5	52202120004	Driven Gear 被动斜齿轮	1		02.01.00703
6	52201150006	Transmission Gear 传动齿轮	1		02.01.00701
7	30701017001	Bearing 16003 轴承	1		03.90.074
8	52105000041	Gearbox Cover 箱盖	1		02.01.210707
9	30421160001	Cir clip For Shaft Φ16 轴用挡圈	1		03.0062
10	30802016001	Oil Seal 油封	1		03.0719
11	30701120003	Bearing 61824 轴承	2		02.01.006810
12	52105000040	Spacer 隔套	1		02.01.9294
13	30421150001	Cir clip For Shaft Φ15 轴用挡圈	2		03.0061
14	55704000001	Brake Assembly 制动器总成	1		02.01.3596
15	51241000076	Driving Wheel 驱动轮	1		
15	51210000013	Driving Wheel(Rubber) 驱动轮(橡胶)	1		02.QDL.3316
16	30601050005	Flat Key Pin 5×5×12 平键销	1		03.0975
17	30821008001	Grease Fitting 直通式压注油杯	1		03.0506
18	30201060004	Screw M6×20 螺钉	16		03.01490
19	30501050002	Cylindrical Pin Φ5×20 圆柱销	4		03.04350
20	30701025001	Bearing 61905 轴承	1		03.90.075
21	30601050004	Flat Key Pin 5×5×20 平键销	1		03.0717
22	30201080006	Screw M8×30 螺钉	5		03.01571
23	30411080002	Lock Washer Φ8 弹垫	5		03.0012
24	30601050003	Flat Key Pin 5×5×12 平键销	2		03.0716
25	30421000002	Cir clip For Hole Φ150 孔用挡圈	1		03.0709
26	30802065001	Oil Seal 油封	1		03.0793

2.1	Driving Assembly 驱动总成
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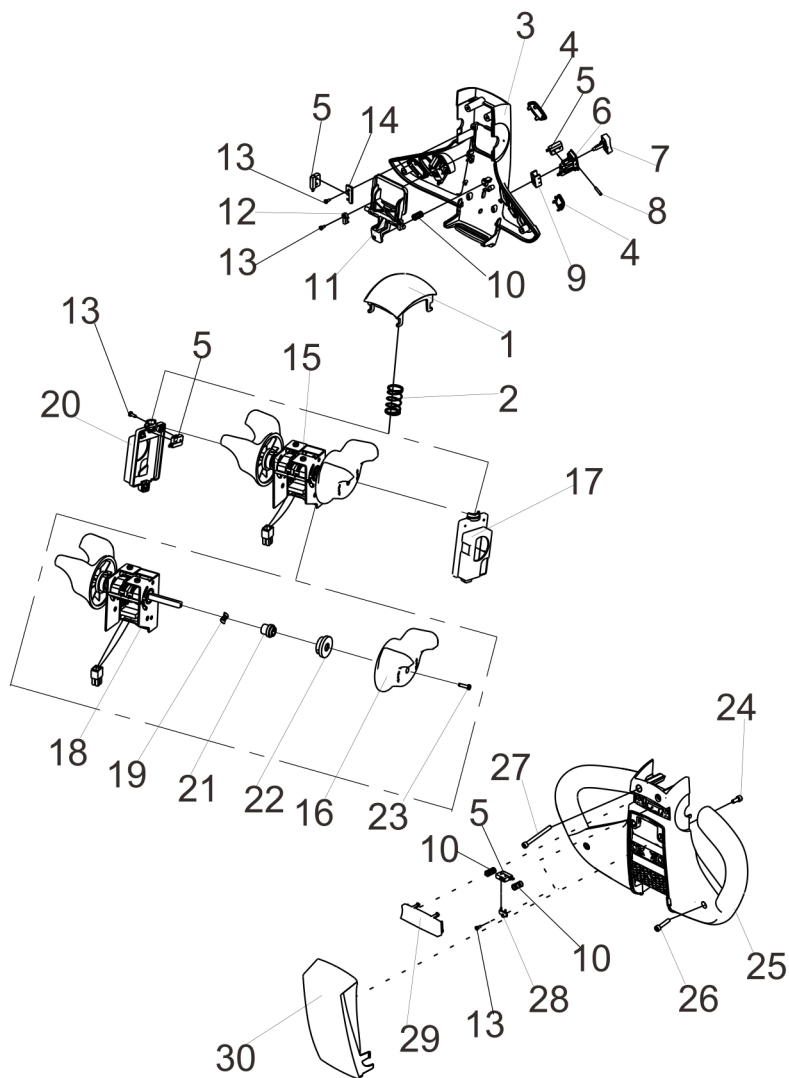
[illegible]

3.1 Handle Components
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	20302020256	Operating Handle Assembly 操作手柄组件	1		
A1	71501000051	Handle head assembly 手柄头总成	1		
B	20302020420	Operating Handle Assembly (Combination lock power off meter) 操作手柄组件 (密码锁/不带电量表)	1		
B1	71501000065	Operating Handle Assembly (Combination lock power off meter) 手柄头总成 (密码锁/不带电量表)	1		
C1	71501000169	Handle head assembly (喇叭, 上升下降, 龟速, 刷卡器蓝牙指纹三合一) 手柄头总成 (喇叭, 上升下降, 龟速, 刷卡器蓝牙指纹三合一)	1	20250305-	
2	30201080022	Screw M8×20 螺钉	3		03. 0817
3	50106170003	Axle 轴	1		30. 01. 6254
4	54001000021	Composite Sleeve 复合套	2		03. 0456
5	30421170001	Ring Φ17 挡圈	1		03. 0063
6	30201060019	Screw M6×8 螺钉	2		03. 0146
7	54316000031	Crash Pad 防震垫	1		02. 01. 2128
8	30201100022	Screw M10×20 螺钉	2		03. 0163
9	20202000603	Connector 联接头	1		30. 01. 1236
10	30201080004	Screw M8×20 螺钉	1		03. 01550
11	50407000005	Gas Spring 气弹簧	1		02. QTH. 2122
12	55221000007	Handle Lever 手柄杆	1		82. 02. 013
13	70103000001	Switch 微动开关	1		02. 01. 2182
14	30211040010	Screw M4×20 螺钉	2		03. 0221

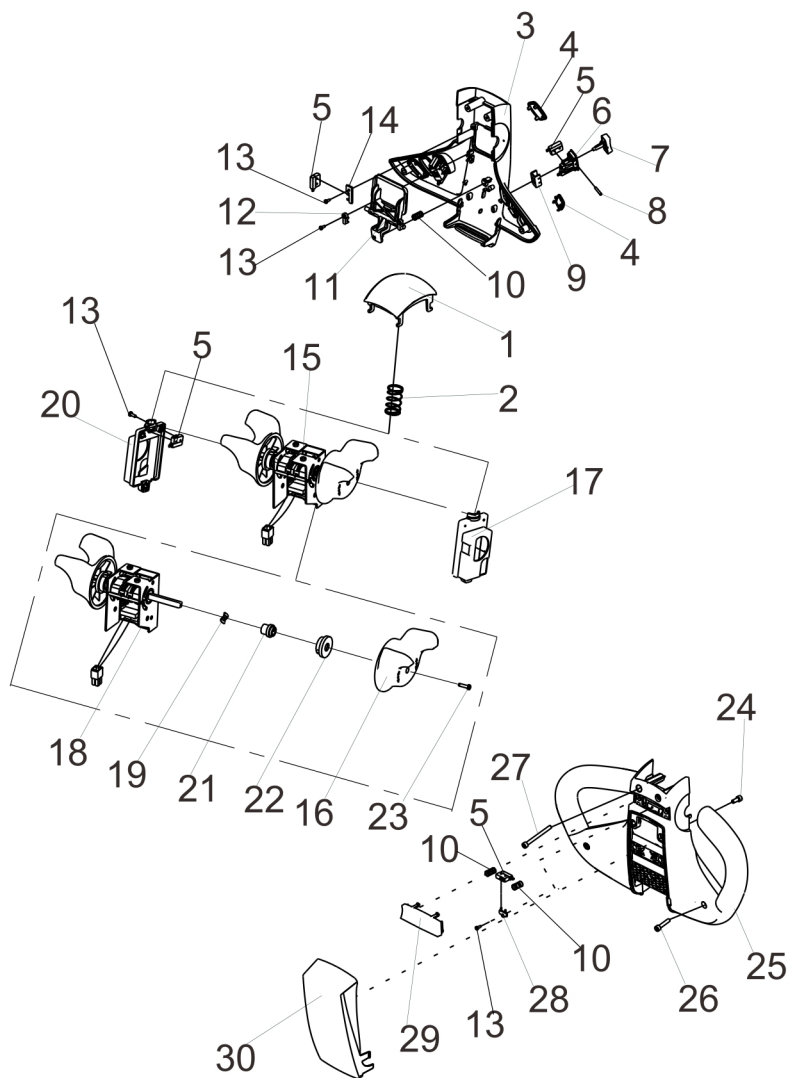
3.2 Handle Head Assembly 手柄头总成



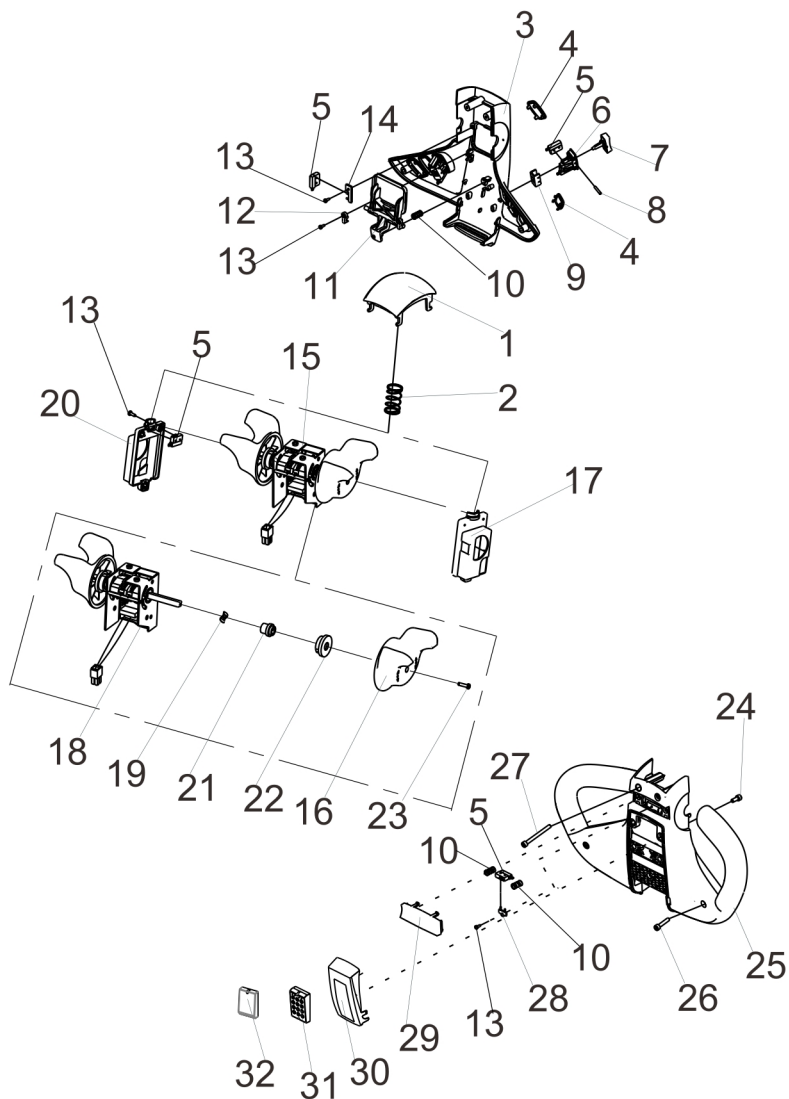
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A1	71501000051	Handle head assembly 手柄头总成	1		
1	71511000015	Belly Switch 肚皮开关	1		16. 0038
2	71511000016	Spring 弹簧	1		03. 0725
3	71511000001	Upper Cover 上盖	1		02. 01. 31770
4	71511000014	Button Plug 按钮堵头	4		02. 01. 317725
5	70103000006	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 轴内套	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

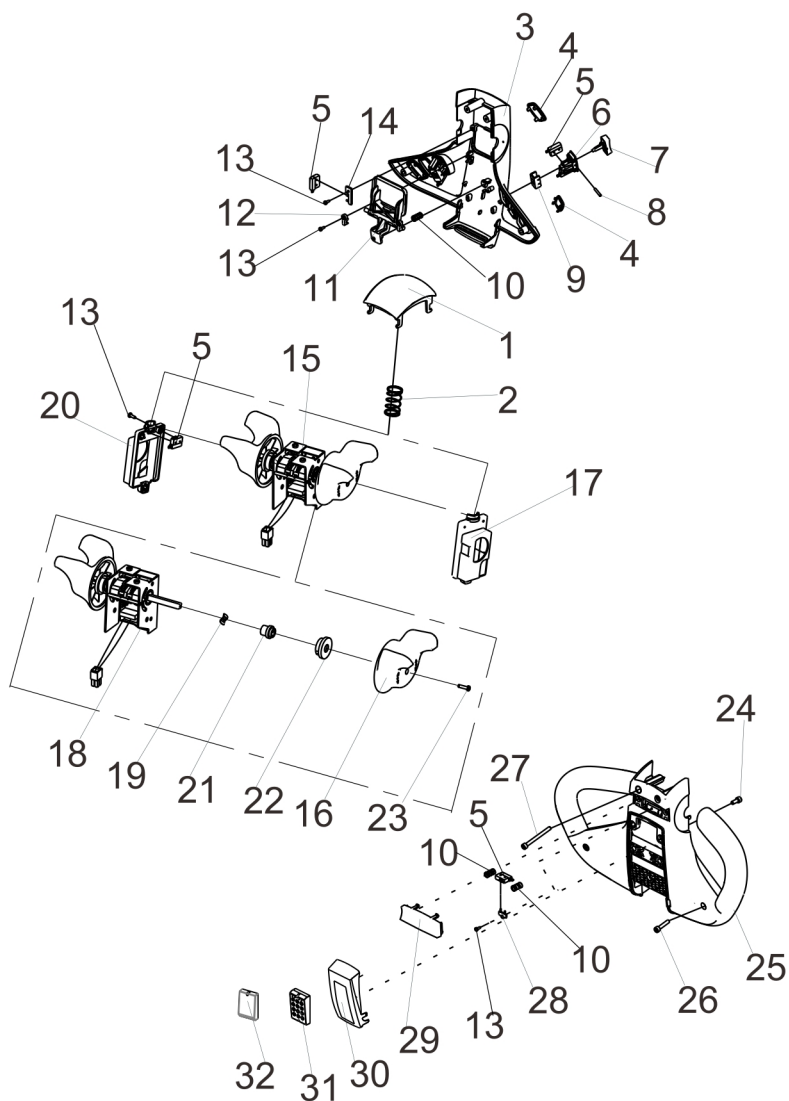
[illegible]

3.3 Handle head assembly(Combination lock power off meter) 手柄头总成(密码锁/不带电量表)



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
B1	71501000065	Handle head assembly 手柄头总成	1		02.SB.317514
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	8		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

3.3	Handle head assembly(Combination lock power off meter) 手柄头总成(密码锁/不带电量表)
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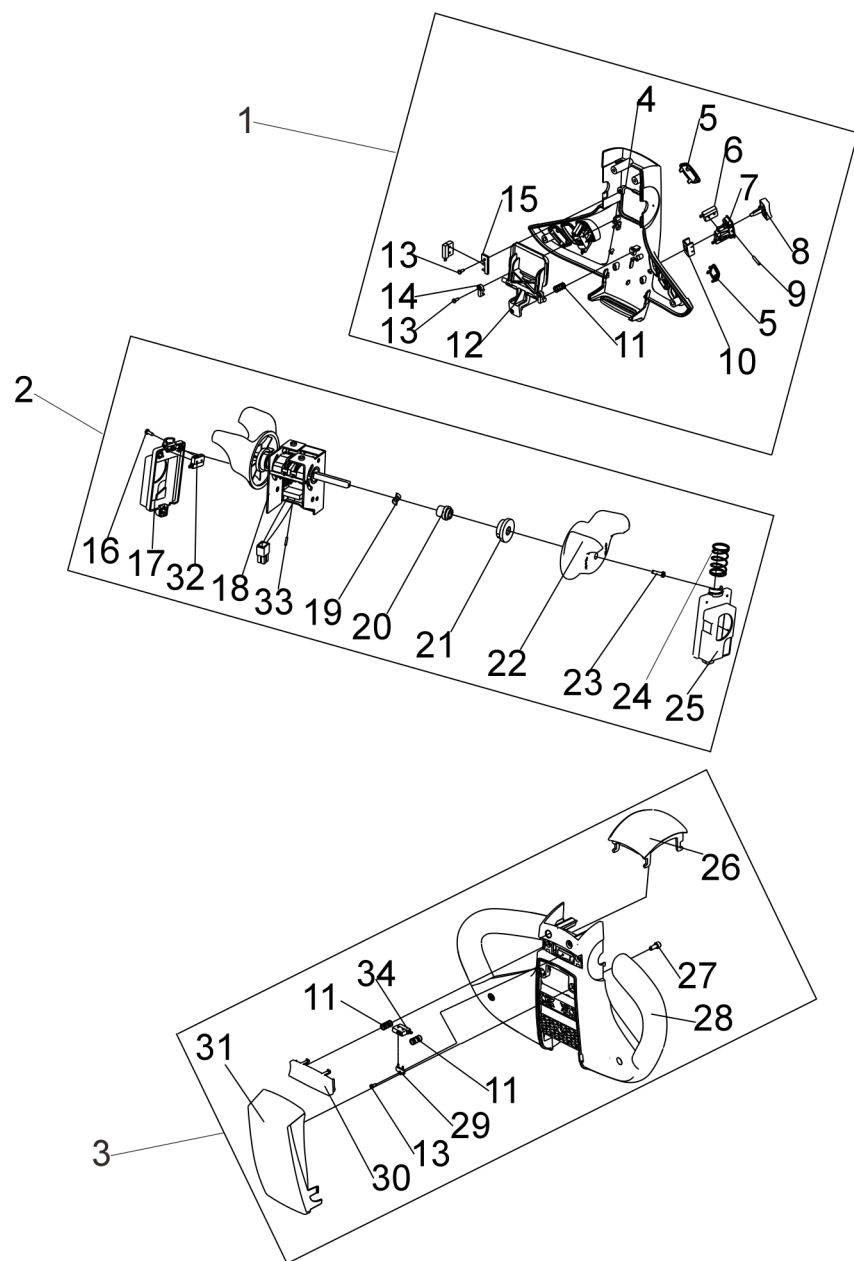
3.4

Handle head assembly

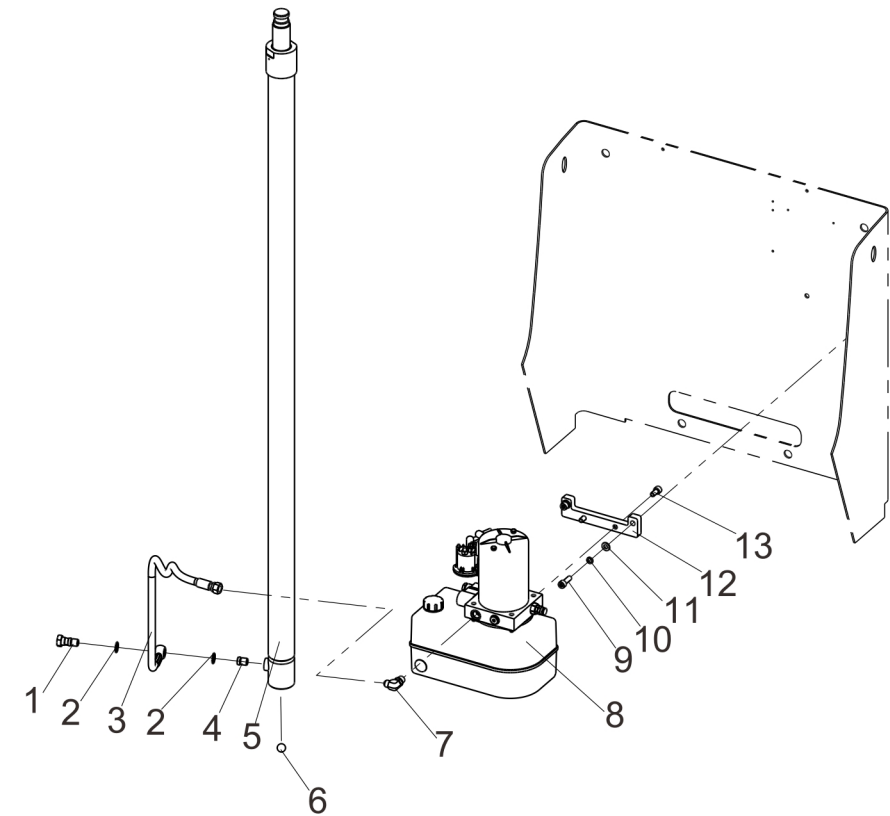
手柄头总成(龟速，刷卡器蓝牙指纹三合一)

Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
C1	71501000169	Handle head assembly 手柄头总成	1	20250305-	
1	71511000025	Upper Cover Assembly 上盖组件	1		
2	70132000010	Accelerator Assembly 加速器组件	1		
3	71511000435	Lower Cover Assembly 下盖组件	1		
4	71511000001	Upper Cover 上盖	1		02. 01. 31770
5	71511000014	Button Plug 按钮堵头	4		02. 01. 317725
6	71511000086	Micro switch assembly 微动开关组件	1		
7	71511000007	Lift Button Base 升降按钮底座	2		02. 01. 317718
8	71511000004	Lift Button 升降按钮	2		02. 01. 317721
9	71511000017	Cylindrical Pin Φ3×17 圆柱销	2		03. 0760
10	73109000011	Fixing Sleeve 固定套	2		30. 01. 3427
11	71511000018	Spring 弹簧	3		03. 0726
12	71511000005	Horn Button 喇叭按钮	1		02. 01. 317723
13	30231030002	Screw 螺钉	4		02. SB. PJ. 0012
14	71511000345	Button Clip 按钮卡子	1		02. 01. 317724
15	71511000107	Install The Card 安装卡	1		02. SB. PJ. 0006
16	30231040001	Screw 螺钉	3		03. 0758
17	71511000012	Bracket Left 支架左	1		30. 01. 3423
18	70132000001	Accelerator 加速器	1		02. 01. 2151
19	30431080001	Wave Washers 波形垫圈	2		03. 0735
20	71511000112	Shaft Sleeve 轴内套	2		30. 01. 3426
21	71511000113	Shaft Jacket 轴外套	2		02. SB. PJ. 0025
22	71511000115	Knob 旋钮	2		02. SB. PJ. 0027
23	30211030015	Screw M3×12 螺钉	2		
24	71511000016	Spring 弹簧	1		03. 0725
25	71511000013	Bracket Right 支架右	1		30. 01. 3424
26	71511000015	Belly Switch 肚皮开关	1		16. 0038
27	30201050009	Screw M5×12 螺钉	2		03. 0131

3.4	Handle head assembly 手柄头总成(龟速, 刷卡器蓝牙指纹三合一)
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4.1 Hydraulic System
液压系统

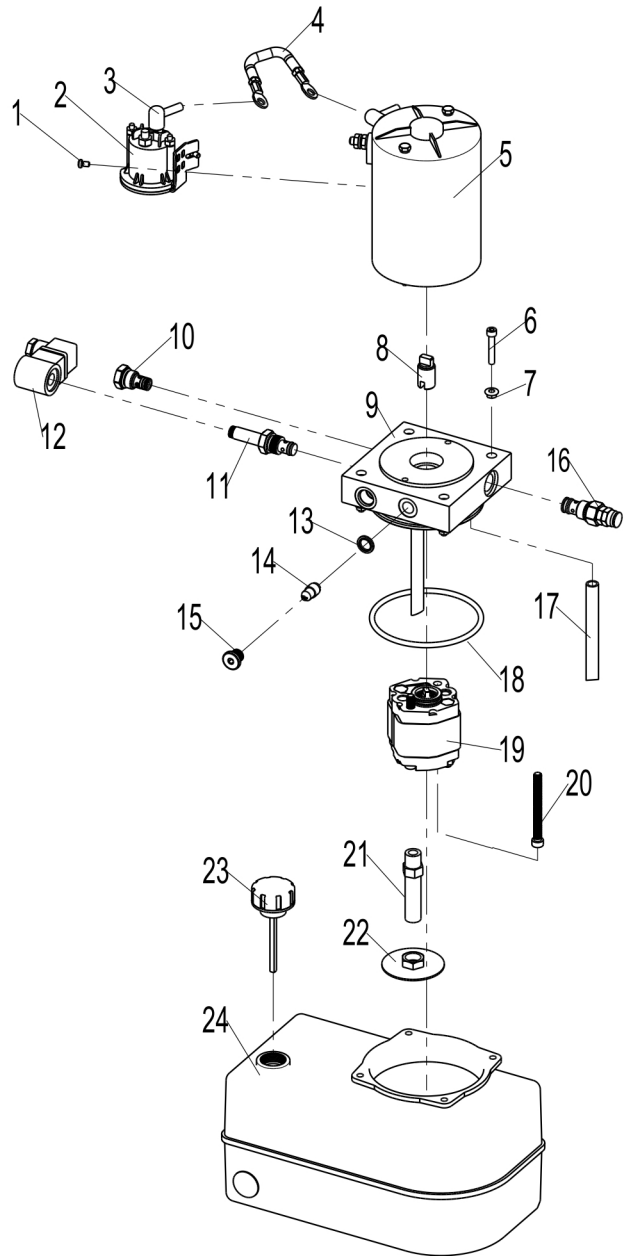


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20302020363	Hydraulic System 液压系统	1		
1	40204000009	Connector 接头	1		02. YYL. 3038
2	30803018001	Gasket Φ18 密封垫	2		03. 0484
3	40102160002	Oil Pipe 油管	1		05. 0025
4	40405000021	valve 防爆阀	1		02. 01. 3048
5	See annex 1	Oil Cylinder Components 油缸组件	1		
6	56015000006	Steel Ball 钢球	1		03. 07391
7	40202160014	Connector 接头	1		02. YYL. 32004
8	40401024080	Hydraulic Pump Assembly 动力单元	1		02. DLDY. 3471
9	30201100024	Screw M10×30 螺钉	2		03. 0166
10	30411100002	Lock Washer Φ10 弹垫	2		03. 0014
11	30401100002	Flat Washer Φ10 平垫	2		03. 00513
12	20202001198	Bracket 阀块安装板	1		
13	30201100022	Screw M10×20 螺钉	2		03. 0163

Annex 1

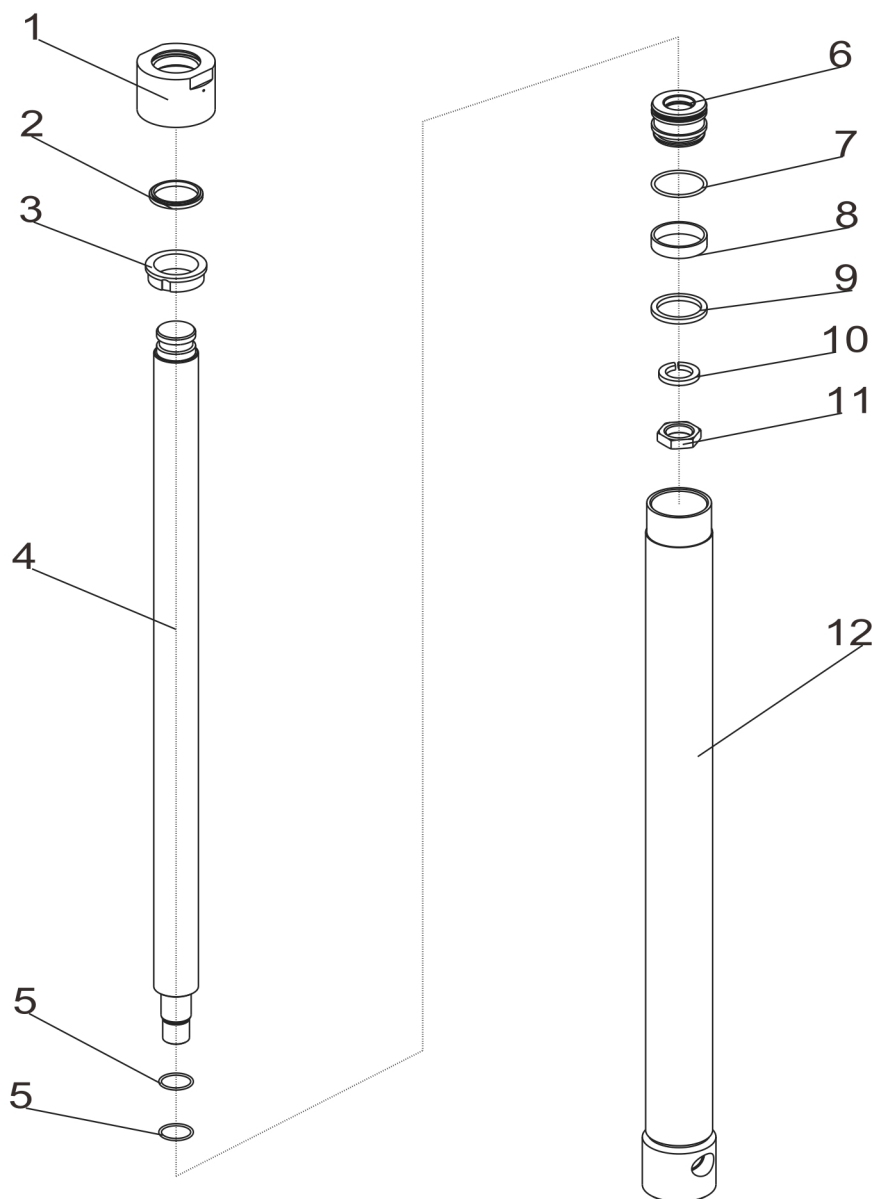
Mast 门架类型	Lifting Height (mm) 起升高度 (mm)	Oil Cylinder Components 油缸组件
Mono Mast 单级门架	1600	40301500356
Duplex Mast 两级门架	2000	40301500208
	2500	40301500167
	3000	40301500169
	3500	40301500171

4.2 Power Unit Assembly
动力单元组件

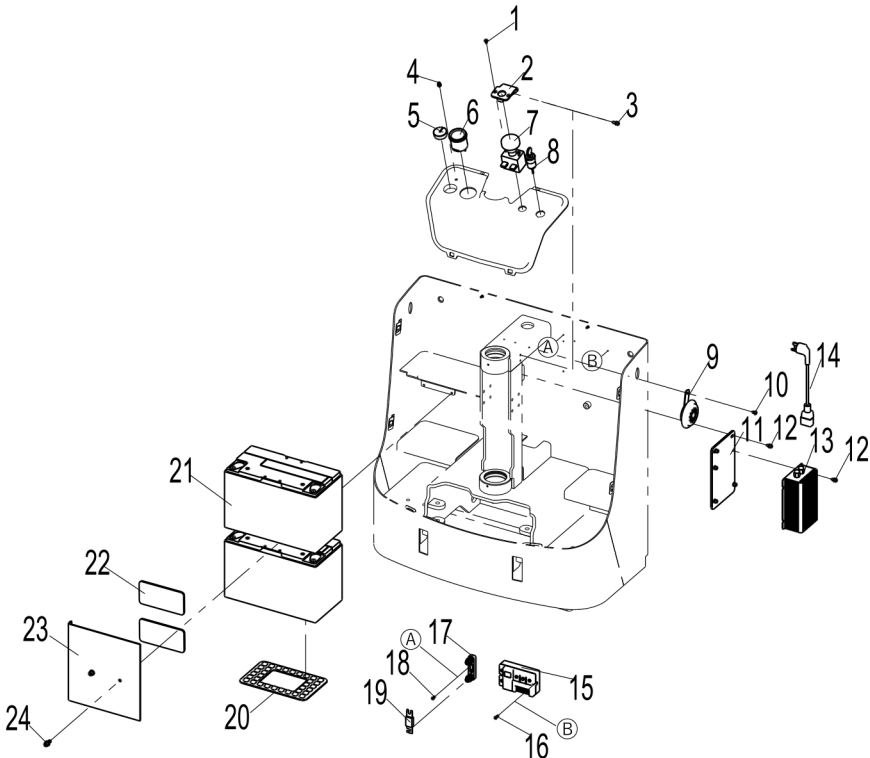


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	40401024080	Power Unit Assembly 动力单元组件	1		02. DLDY. 3471
1	30211050008	Screw M5×8 螺钉	2		
2	70303000006	Relay Starter 直流接触器	1		02. 01. 2207
3	54312000001	Cover 烟斗护套	2		02. 01. 2231
4	20101030752	Cable 接触器连接线	1		
5	70402000009	Motor 电机	1		02. DJ. 21040
6	30201060025	Bolt M6×35 螺钉	4		03. 0176
7	30351060003	Nut M6 螺母	4		03. 0922
8	40411000018	Coupling 联轴器	1		
9	40407000015	Adapter 中心块	1		02. YYL. 3692
10	40405000038	Check Valve 单向阀	1		02. 01. 9028
11	71531000002	Valve Element 电磁阀	1		02. 01. 9034
12	71531000031	Electromagnet 电磁线圈	1		02. 01. 9366
13	30803014001	Washer 组合密封垫	1		03. 0482
14	40405000012	Pressure Valve 压力补偿阀	1		02. 01. 9384
15	50204000003	Screw Plug 堵头	1		02. 01. 9056
16	40405000040	Relief Valve 溢流阀	1		02. 01. 9029
17	40411000005	Return Pipe 回油管	2		
18	30801110003	O-Ring O 型圈	1		02. 01. 0338
19	40402000045	Gear Pumps 齿轮泵	1		02. 01. 9044
20	30201100020	Screw M10×80 螺钉	1		03. 0140
21	40411000016	Suction Oil Hose 吸油管	1		02. 01. 9313
22	40412000010	Filter 滤网	1		02. 01. 9051
23	40410000022	Cover 油箱盖	1		
24	40409000018	Tank 油箱	1		02. DLDY. SJ. 019

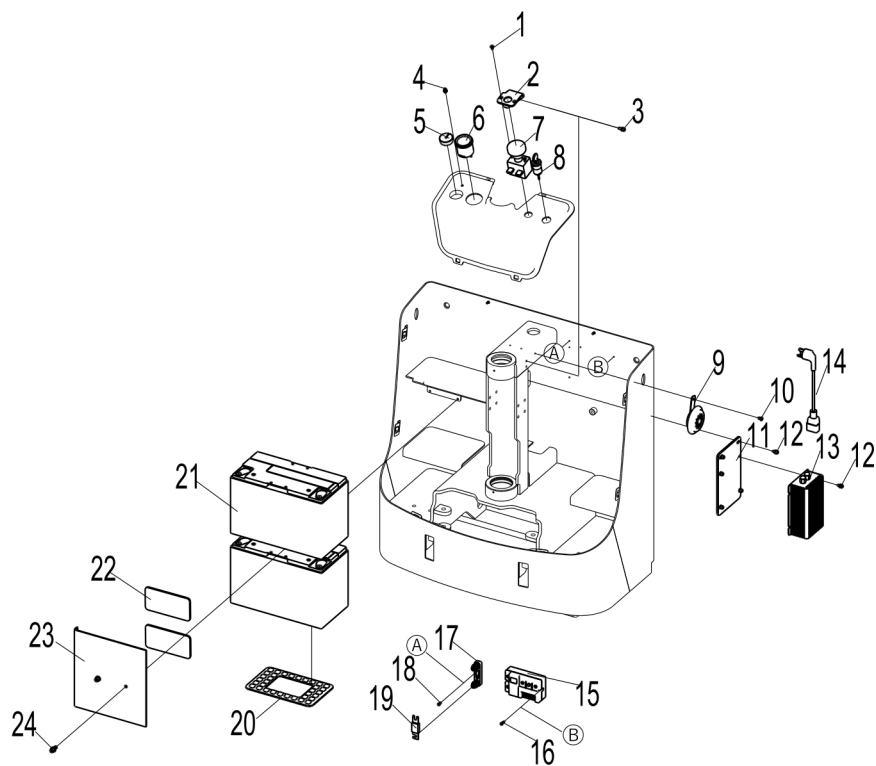
4.3 Oil Cylinder Components 油缸组件



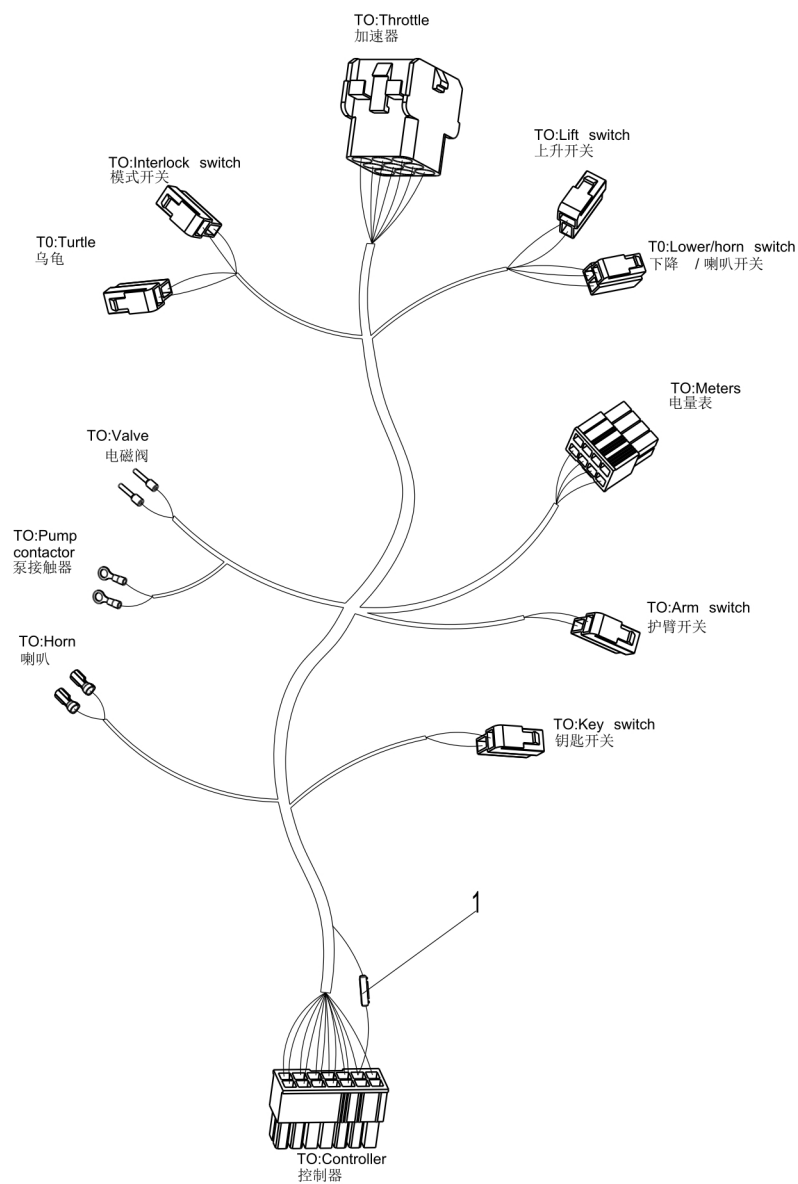
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	40301500356	Lift cylinder (1600) 起升油缸	1		
A	40301500208	Lift cylinder (2000) 起升油缸	1		02. YG. 332998
A	40301500167	Lift cylinder (2500) 起升油缸	1		02. YG. 2297
A	40301500169	Lift cylinder (3000) 起升油缸	1		02. YG. 2298
A	40301500171	Lift cylinder (3500) 起升油缸	1		02. YG. 2299
1	40320000157	Cylinder cover 挡盖	1		40. 31. 134
2	40321400001	Dust ring 40×48×5/6.5 防尘圈	1		02. 01. 01816
3	40320000008	Bushing 衬套	1		02. 01. 2262
4	40302400089	Piston rod (1600) 活塞杆	1		
4	40302400090	Piston rod (2000) 活塞杆	1		
4	40302400046	Piston rod (2500) 活塞杆	1		40. 31. 123
4	40302400047	Piston rod (3000) 活塞杆	1		40. 31. 124
4	40302400049	Piston rod (3500) 活塞杆	1		40. 31. 126
5	30801031001	O-ring 31×2.4 O型圈	2		02. 01. 3326
6	40304500009	Piston 活塞	1		40. 31. 135
7	30801050001	O-ring 50×3.1 O型圈	1		02. 01. 3325
8	40311500008	Back-up ring 支承环 50×45×14.8	1		03. 05021
9	40323400001	Seal ring Φ40×Φ50×6 密封圈	1		02. 01. 9101
10	30411240001	Spring washer 24 弹垫	1		03. 0020
11	30301240003	Nut M24×2 螺母	1		03. 0288
12	40303500067	Cylinder body (1600) 缸体	1		
12	40303500068	Cylinder body (2000) 缸体	1		
12	40303500018	Cylinder body (2500) 缸体	1		33. 001. 0010
12	40303500019	Cylinder body (3000) 缸体	1		33. 001. 0011
12	40303500020	Cylinder body (3500) 缸体	1		33. 001. 0012

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	20202001728	Bracket 急停开关安装板	1		
		3	30201060020	Screw M6×16 螺钉	2		03. 0147
		4	90121000390	LED 充电指示灯	1		
		5	54331000004	Line Seat 充电器线座	1		02. 01. 312415
		6	70601000004	Meters 电量表	1		02. DLB. 21540
		7	70104000005	Emergency Stop Switch 急停开关	1		
		8	70105000001	Switch Key 钥匙开关	1		02. 01. 2186
		9	70222000100	Horn 喇叭	1		30. 35. 0130
		10	30211060010	Screw M6×10 螺钉	1		03. 0352
		11	20202001755	Bracket 充电器安装板	1		
		12	30201060018	Screw M6×12 螺钉	6		03. 0145
		13	70411010015	Internal Charger (24V10A) 内置充电器 (24V10A)	1		
		14	70422000020	Charger Cable CHINA 充电线国标	1		70421000004
		14	70422000019	Charger Cable EUROPE 充电线欧标	1		16. 0324
		14	70422000008	Charger Cable AUS 充电线澳标	1		16. 0366
		14	70422000003	Charger Cable END 充电线英标	1		
		14	70422000001	Charger Cable USA 充电线美标	1		704220000010
		15	30211050015	Screw M5×16 螺钉	2		03. 0232
		16	70302000001	Controller 控制器	1		02. KZQ. 2378
		17	70711000001	Fuse Stand 保险丝座	1		02. 01. 3057
		18	30211050003	Screw M5×12 螺钉	2		03. 02261
		19	70701000003	Fuse 保险丝	1		02. 01. 2000
		20	54316000015	Rubber Pads 电瓶垫	2		30. 09. 0007
		21	70502120027	Battery 电池	2		02. XDC. 2217
		22	54316000008	Rubber Pads 橡胶垫	2		30. 01. 1688
		23	20202000761	Bracket 电瓶限位板	1		40. 32. 029

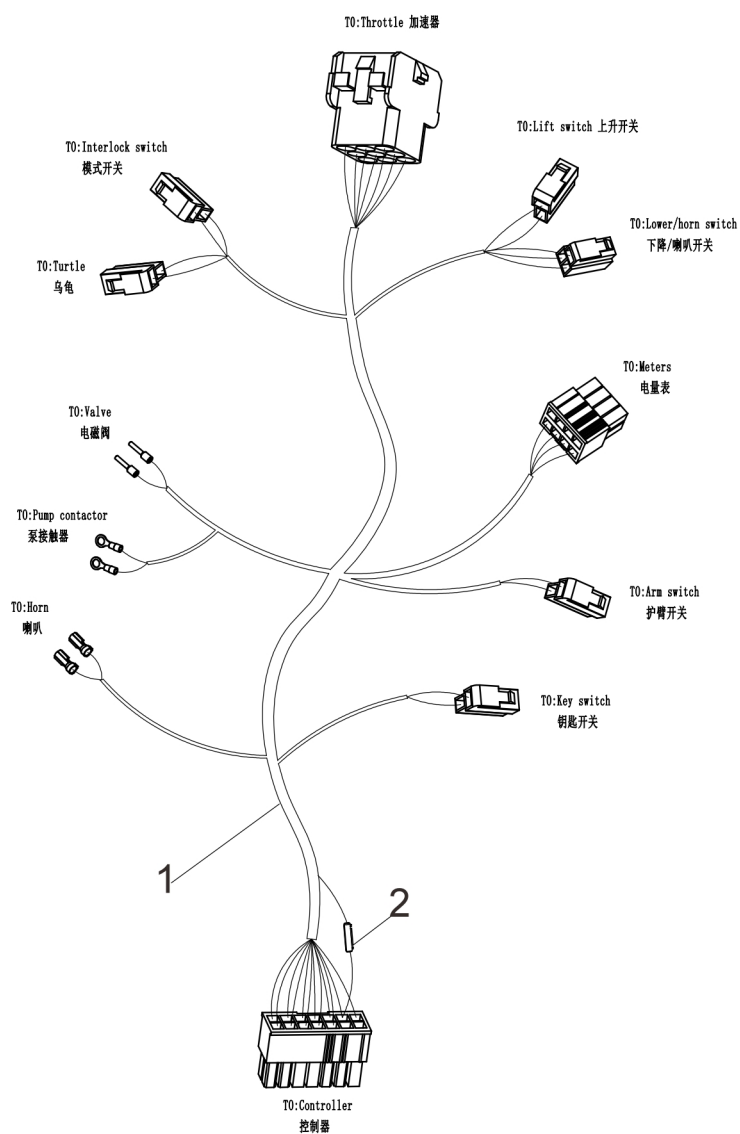
5.1	Electric Assembly 电气总成
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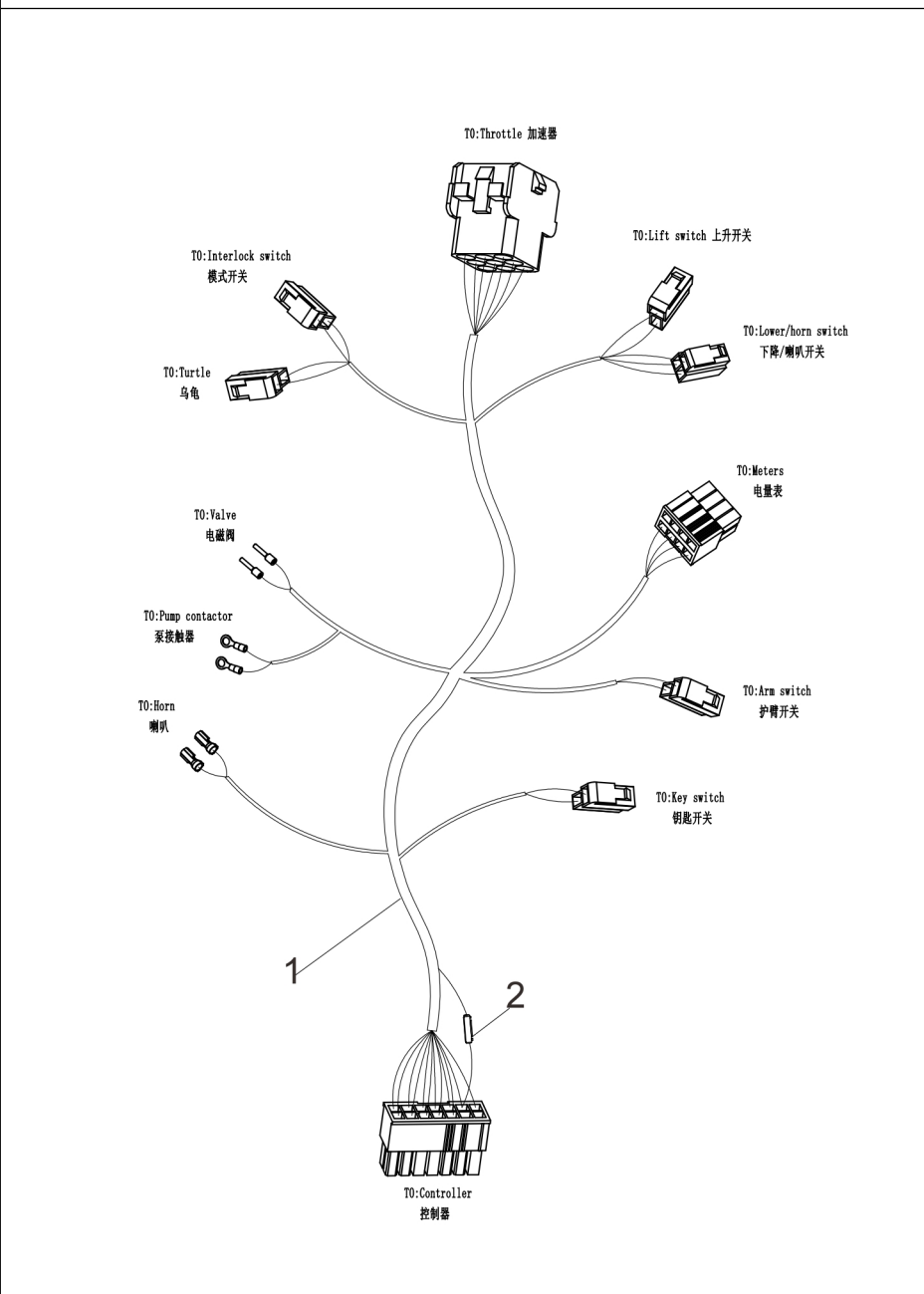
5.2	Wiring Harness Assembly 线束总成
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[illegible]

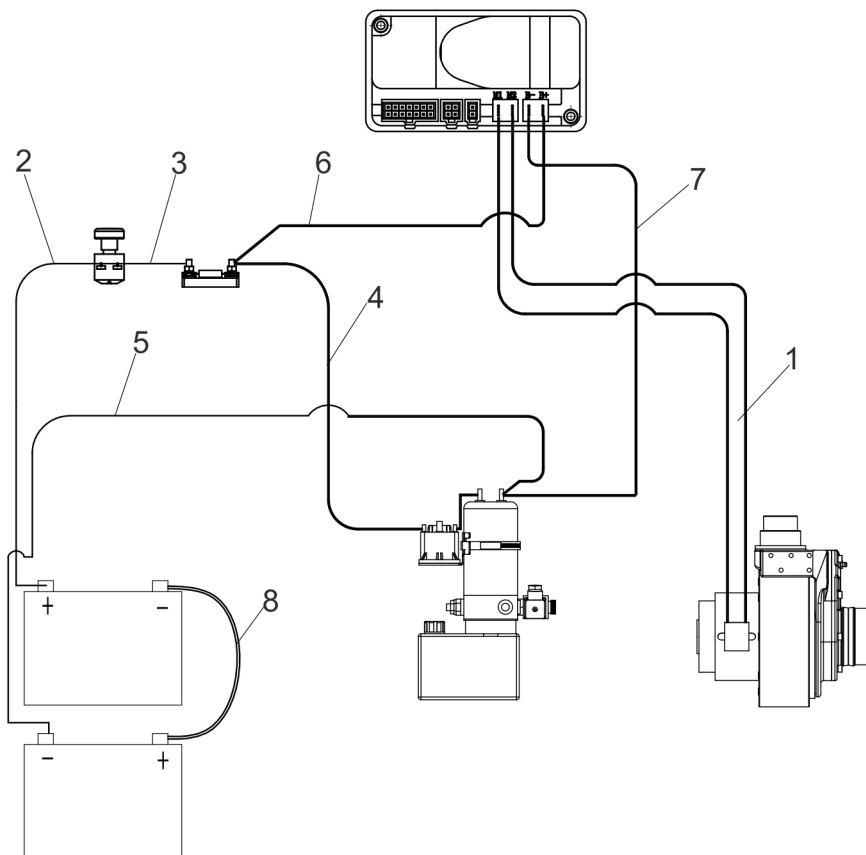
5.3 Wiring Harness Assembly 线束总成 (1212C-2571)

[illegible]

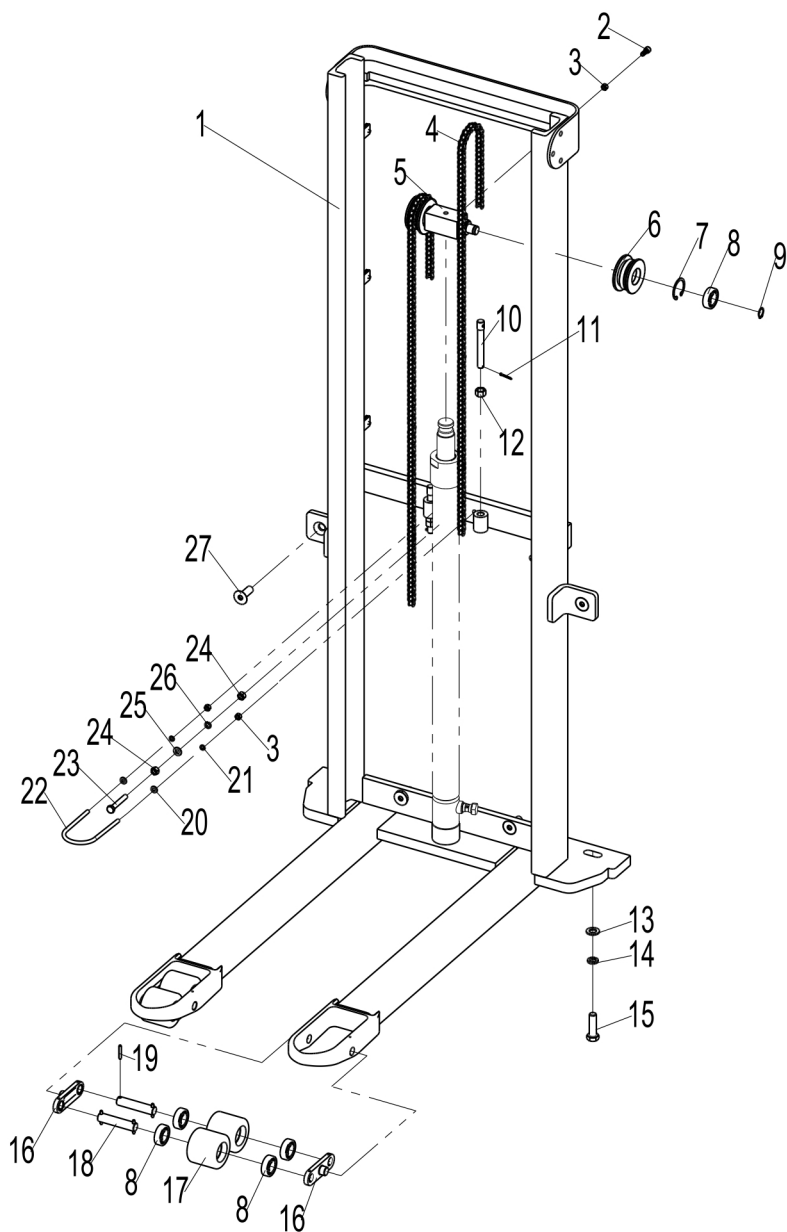
5.4	Wiring Harness Assembly 线束总成 (D3)
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[illegible]

5.5	Cable Assembly 电缆总成
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[illegible]

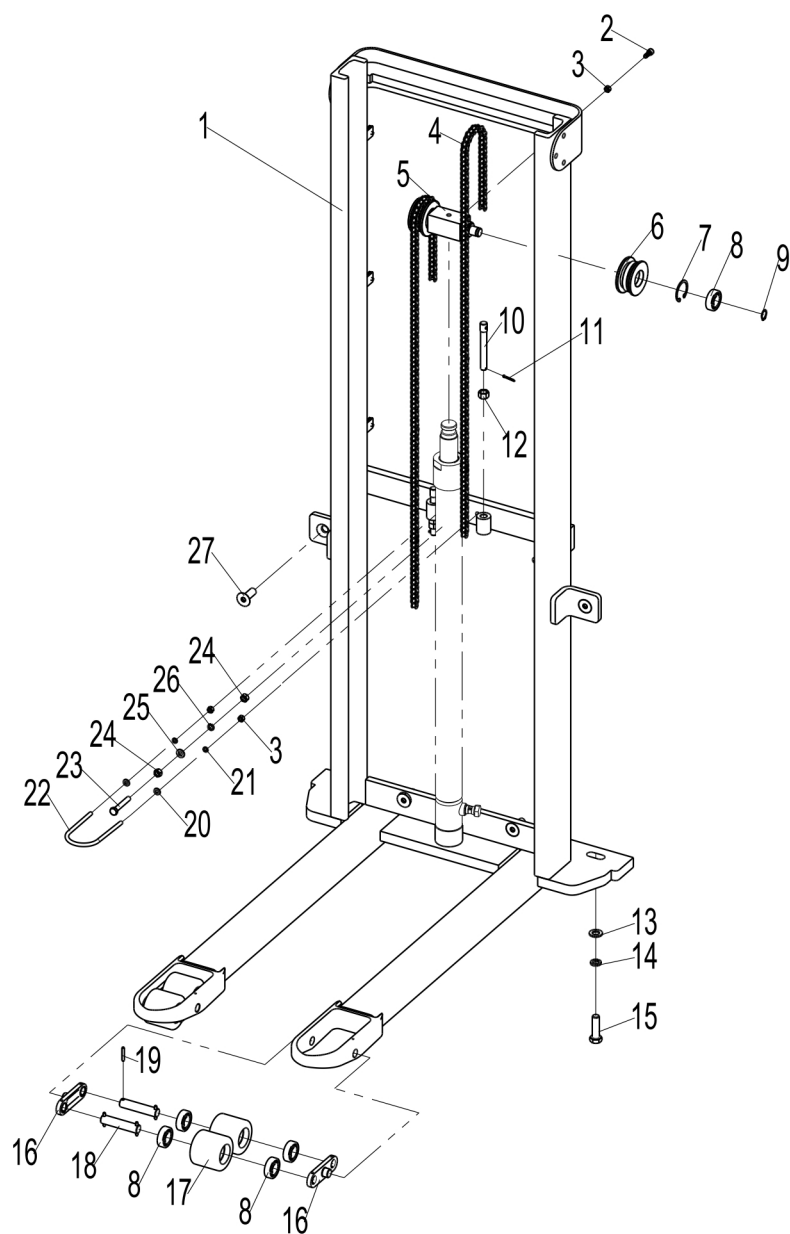
6.1 Single Mast Lifting System
单级起升系统



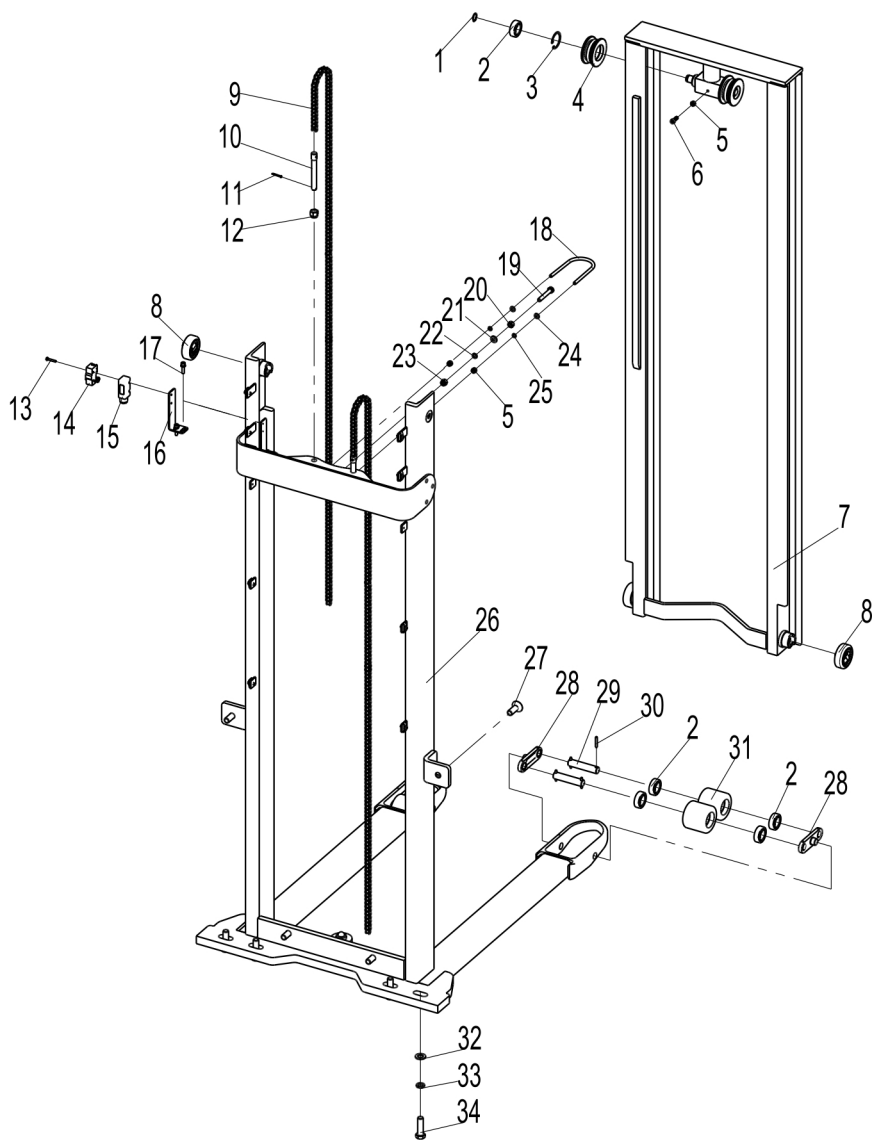
Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	20102011509	Outside Mast(570) 外门架	1		
1	20102011510	Outside Mast(695) 外门架	1		
2	30201080004	Screw M8×20 螺钉	1		03. 01550
3	30301080001	Nut M8 螺母	3		03. 0258
4	53102000002	Chain 链条	2		02. LT. 3143
5	20202000243	Foot Stock 顶座	1		40. 31. 057
6	51106000004	Sprocket 链轮	2		40. 31. 066
7	30421470001	Cir clip For Shaft Φ47 轴用挡圈	2		03. 0028
8	30701020007	Bearing 6204 轴承	10		03. 90. 057
9	30421200001	Cir clip For Shaft Φ20 轴用挡圈	2		03. 0064
10	53104000013	Tie Rod 链条拉杆	2		40. 31. 150
11	30511032002	Pin Φ3.2×25 开口销	2		03. 0332
12	30301140001	Nut M14 螺母	2		03. 0264
13	30401160002	Flat Washer Φ16 平垫	4		03. 0047
14	30411160002	Lock Washer Φ16 弹垫	4		03. 0017
15	30101160017	Bolt M16×55 螺栓	4		03. 0394
16	51251000015	Bracket 连板	4		30. 01. 1289
17	51241000019	Wheel 轮子	4		02. L.Z. 0119
18	50101200040	Shaft 前轮轴	4		30. 01. 3459
19	30501050003	Round Pin Φ5×35 弹性圆柱销	8		03. 0303
20	30401080001	Flat Washer Φ8 平垫	2		03. 0050
21	30411080002	Lock Washer Φ8 弹垫	2		03. 0012
22	54102000009	Cylinder Hoop 油缸抱箍	1		40. 31. 151
23	30101100049	Bolt M10×65 螺栓	1		03. 0383
24	30301100003	Nut M10 螺母	2		03. 0259
25	30401100002	Flat Washer Φ10 平垫	1		03. 00513
26	30411100002	Lock Washer Φ10 弹垫	1		03. 0014

6.1 Single Mast Lifting System

单级起升系统

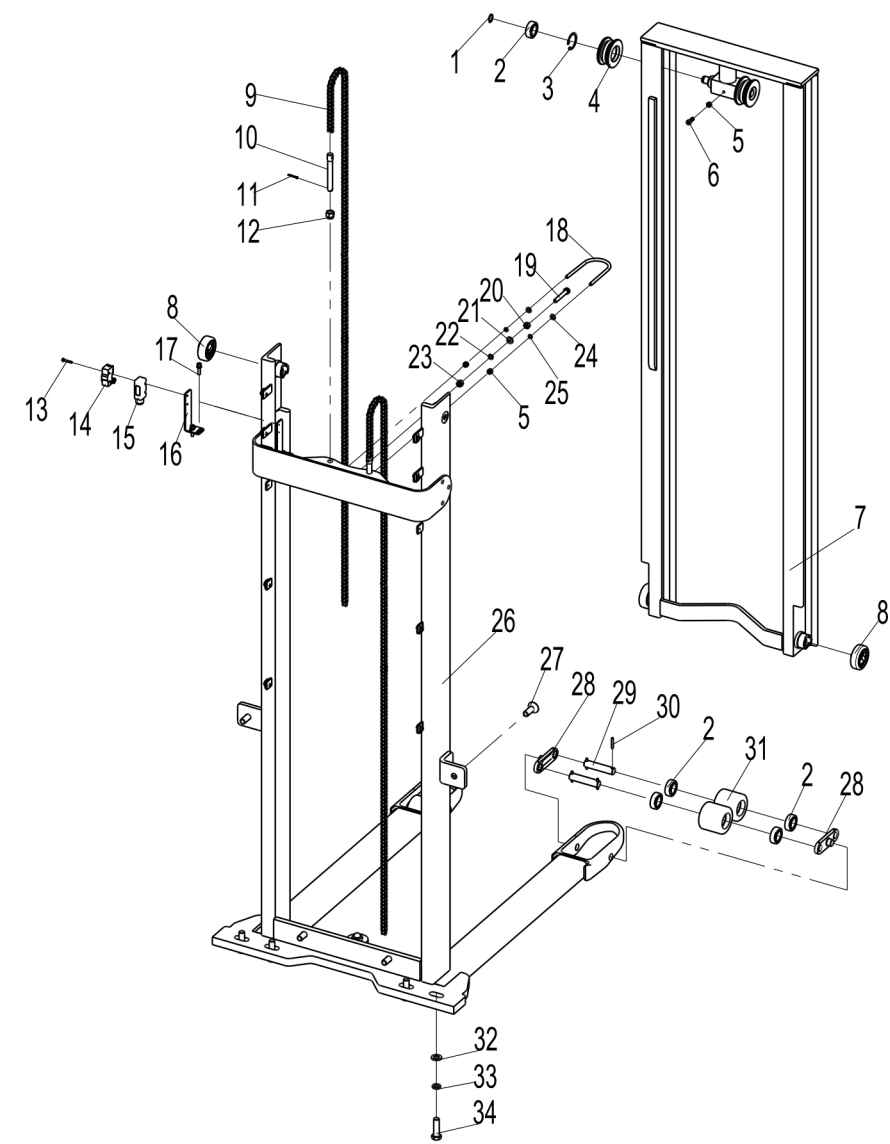
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6.2 Duplex Mast Lifting System 两级起升系统



Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30421200001	Cir clip For Shaft Φ20 轴用挡圈	2		03.0064
2	30701020007	Bearing 6204 轴承	10		03.90.057
3	30421470001	Cir clip For Shaft Φ47 轴用挡圈	2		03.0028
4	51106000004	Sprocket 链轮	2		40.31.066
5	30301080001	Nut M8 螺母	3		03.0258
6	30201080004	Screw M8×20 螺钉	1		03.01550
7	See annex 2	Inner Mast 内门架	1		
8	51101000006	Roller Assembly 滚轮总成	4		
9	See annex 2	Chain 链条	2		
10	53104000013	Tie Rod 链条拉杆	2		40.31.150
11	30511032002	Pin Φ3.2×25 开口销	2		03.0332
12	30301140001	Nut M14 螺母	4		03.0264
13	30211040011	Screw M4×25 螺钉	2		03.0223
14	70103000002	Inching Switch 微动开关	1		02.01.21820
15	54305000002	Micro switch Box 微动开关盒	1		
16	20202002200	Mounting Plate 限位开关安装板	1		
17	30201060039	Screw M6×25 螺钉	2		
18	54102000009	Cylinder Hoop 油缸抱箍	1		40.31.151
19	30101100049	Bolt M10×65 螺栓	1		03.0383
20	30301100003	Nut M10 螺母	1		03.0259
21	30401100002	Flat Washer Φ10 平垫	1		03.00513
22	30411100002	Lock Washer Φ10 弹垫	1		03.0014
23	30311100001	Nut M10 螺母	1		03.0243
24	30401080001	Flat Washer Φ8 平垫	2		03.0050
25	30411080002	Lock Washer Φ8 弹垫	2		03.0012
26	See annex 2	Outside Mast 外门架	1		
27	30251160011	Screw M16×45 螺钉	4		03.0904
28	51251000015	Bracket 连板	4		30.01.1289

6.2 Duplex Mast Lifting System
两级起升系统



Item 序号	Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
29	50101200040	Shaft 前轮轴	4		30.01.3459
30	30501050003	Round Pin $\Phi 5 \times 35$ 弹性圆柱销	8		03.0303
31	51241000013	Loading Wheel 轮子	4		02.LZ.0064
32	30401160002	Flat Washer $\Phi 16$ 平垫	4		03.0047
33	30411160002	Lock Washer $\Phi 16$ 弹垫	4		03.0017
34	30101160017	Bolt M16 $\times$ 55 螺栓	4		03.0394

Annex 2				
Lifting Height(mm) 起升高度(mm)	Fork Width(mm) 货叉外宽(mm)	Outside Mast (Item 26) 外门架 (序号 26)	Inner Mast (Item 7) 内门架 (Item 7)	Chain (Item 9) 链条 (Item 9)
2000	570	20102011406	20102011408	53102000018
	695	20102011407		
2500	570	20102011409	20102011411	53102000008
	695	20102011410		
3000	570	20102011412	20102010894	53102000010
	695	20102010897		
3500	570	20102011413	20102011415	53102000015
	695	20102011414		

6.3 Fork Frame Assembly 货叉架组件						
Item 序号		Part No 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A		See annex 3	Fork Frame Assembly 货叉架组件	1		
1		See annex 3	Fork Frame 托盘架	1		
2		51101000006	Roller Assembly 滚轮总成	4		

Annex 3

Mast 门架类型	Fork Width(mm) 货叉外宽(mm)	Fork Frame(Item 1) 托盘架(序号 1)
Mono Mast 单级门架	570	20102011511
	695	20102011512
Duplex Mast 两级门架	570	20102011416
	695	20102020034

6.4	Contact Roller 滚轮总成
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零件目录最终由制造商保留解释权！

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