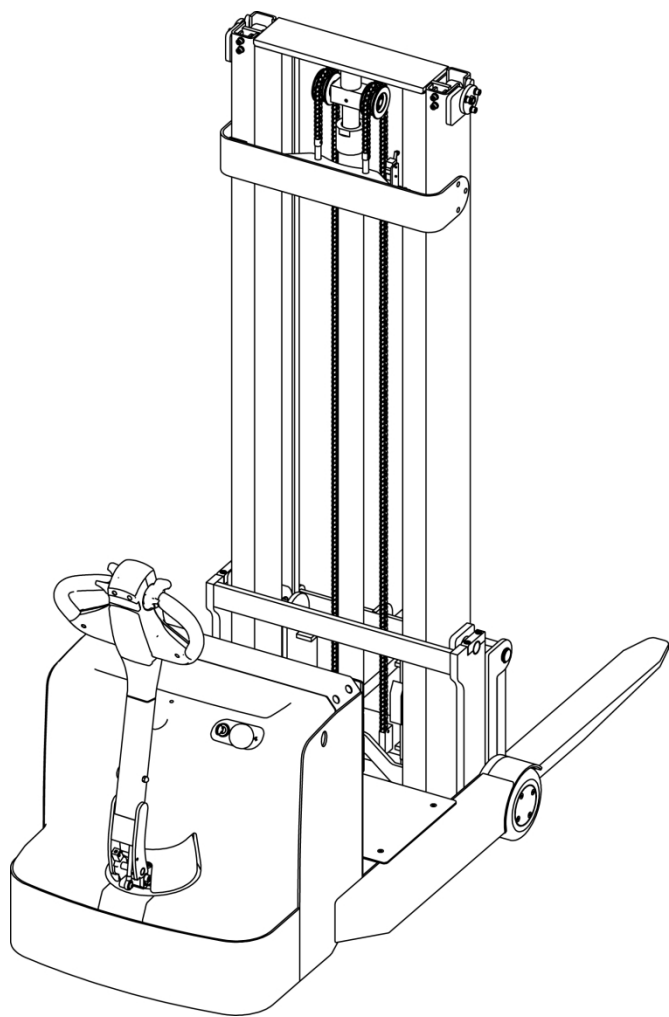




E10J
Counterbalance lift truck
平衡重式叉车
Parts list 零件目录

20250306 V02

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 canceled. 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.

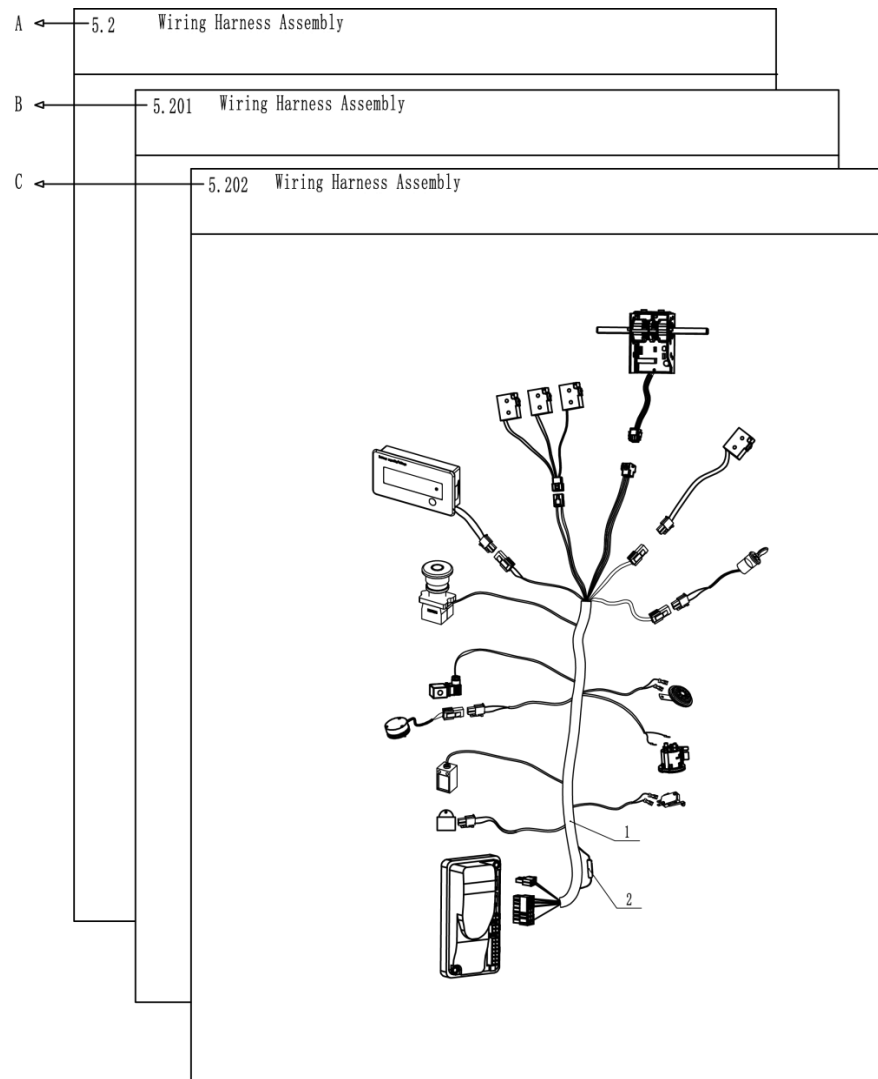
210125- : Beginning on January 25, 2021.

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

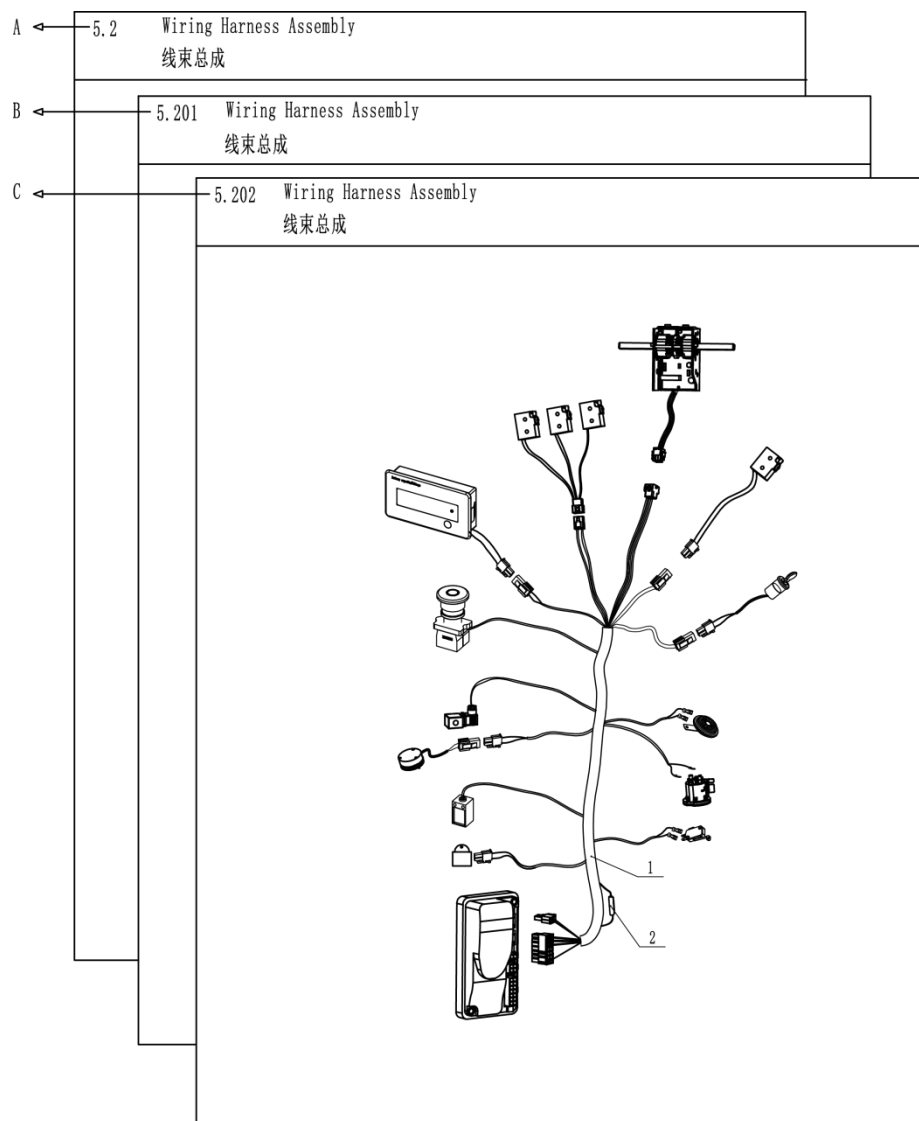
210125- : 起始于 2021 年 01 月 25 日

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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修订记录

版 本	修订人	更改编号	修订事项
20240110 V01	朱阳敏		首次发布；
20250306 V02	莫敏萍	20250218001	新增 3.6、3.7、3.8 手柄头总成，5.3、5.4 线束总成；

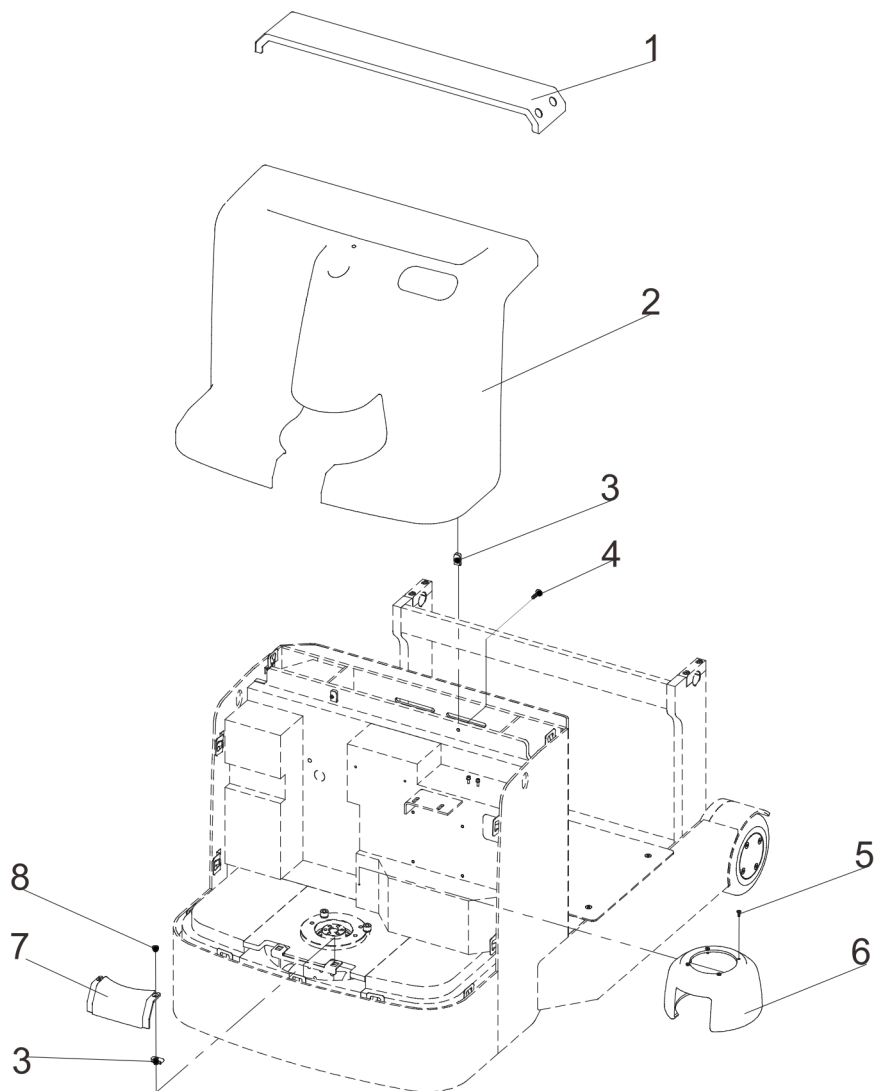
1.1

Frame Assembly

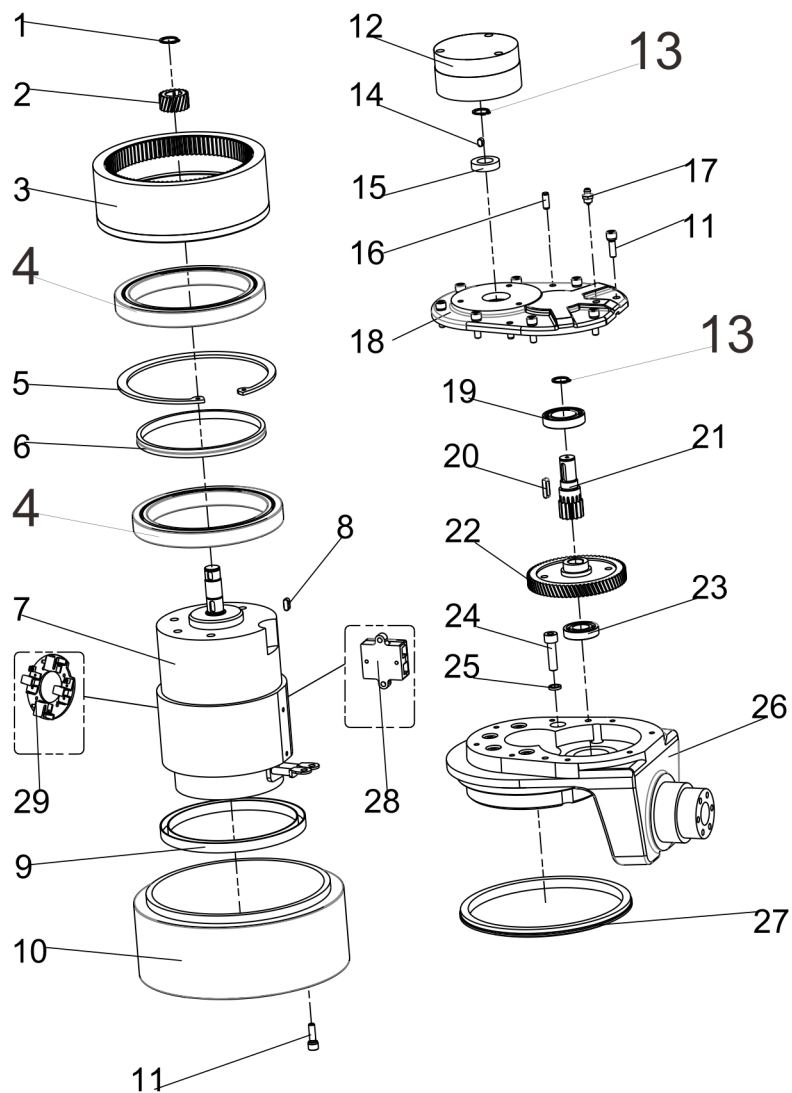
车架总成

Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30201080032	Screw M8×35 螺钉	6		03.0158
2	30411080002	Spring Washer Φ8 弹垫	10		03.0012
3	20101010146	Bracket 封罩安装架	1		33.035.0002
4	30701050004	Bearing 6010 轴承	1		03.90.018
5	30201100021	Screw M10×16 螺钉	2		03.0162
6	30411100002	Spring Washer Φ10 弹垫	10		03.0014
7	30702060002	Bearing 30212 轴承	1		03.90.023
8	52101000021	Driving Assembly 驱动总成	1		02.QD.00833
9	20102010826	Frame 车架	1		
10	30701030004	Bearing 轴承	4		03.90.017
11	51241000026	Wheel 轮子	2		02.LZ.01241
12	30431270001	Stop Washer 止动垫圈	2		03.0528
13	30331270001	Round Nut 圆螺母	2		03.0290
14	20204000495	End Cover 端盖	2		30.01.1079
15	30251060029	Screws M6×16 螺钉	8		03.0089
16	54101000038	R-hoop Φ20 R型箍	1		03.0600
17	30211060007	Screws M6×12 螺钉	1		03.0227
18	20204000300	Cover Plate 盖板	1		30.01.0673
19	30251060025	Screw M6×12 螺钉	8		03.0090
20	20204000615	Shaft Cap 轴盖	2		30.01.6281
21	30201080006	Screws M8×30 螺钉	4		03.01571
22	20202001517	Front Cover Plate 前盖板	1		03.0090

1.2	Cover Assembly 外罩总成
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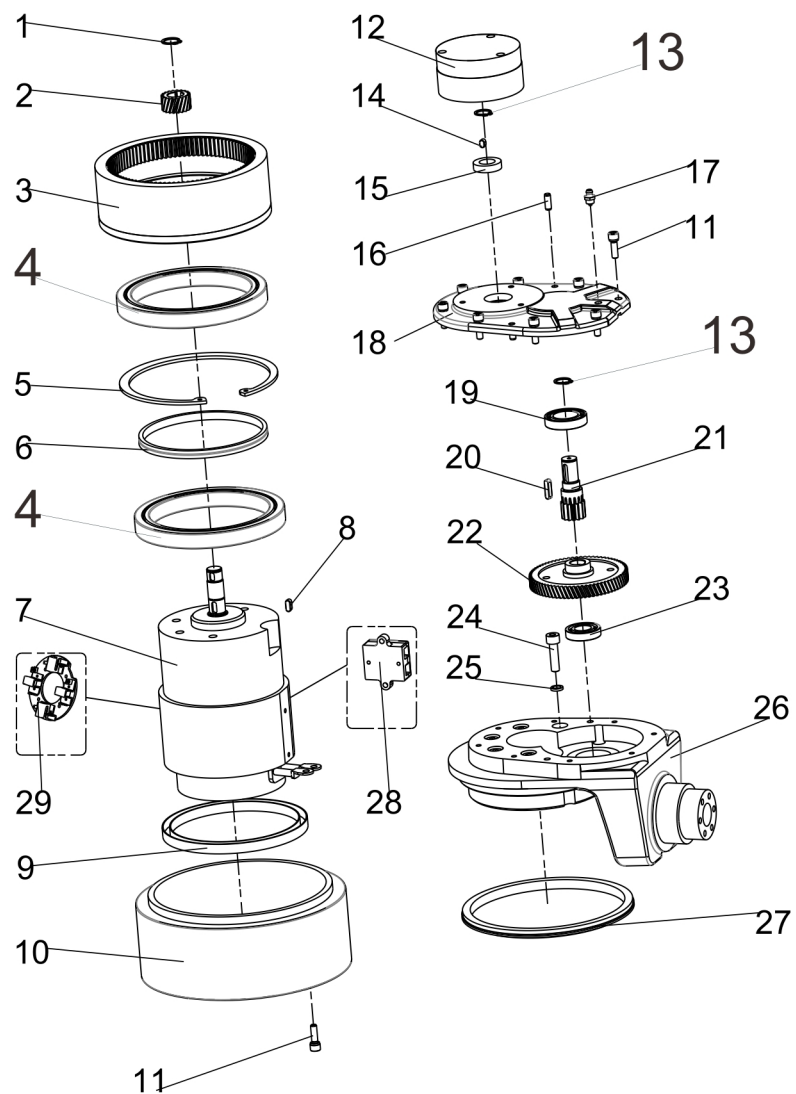
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2.1 Driving Assembly
驱动总成

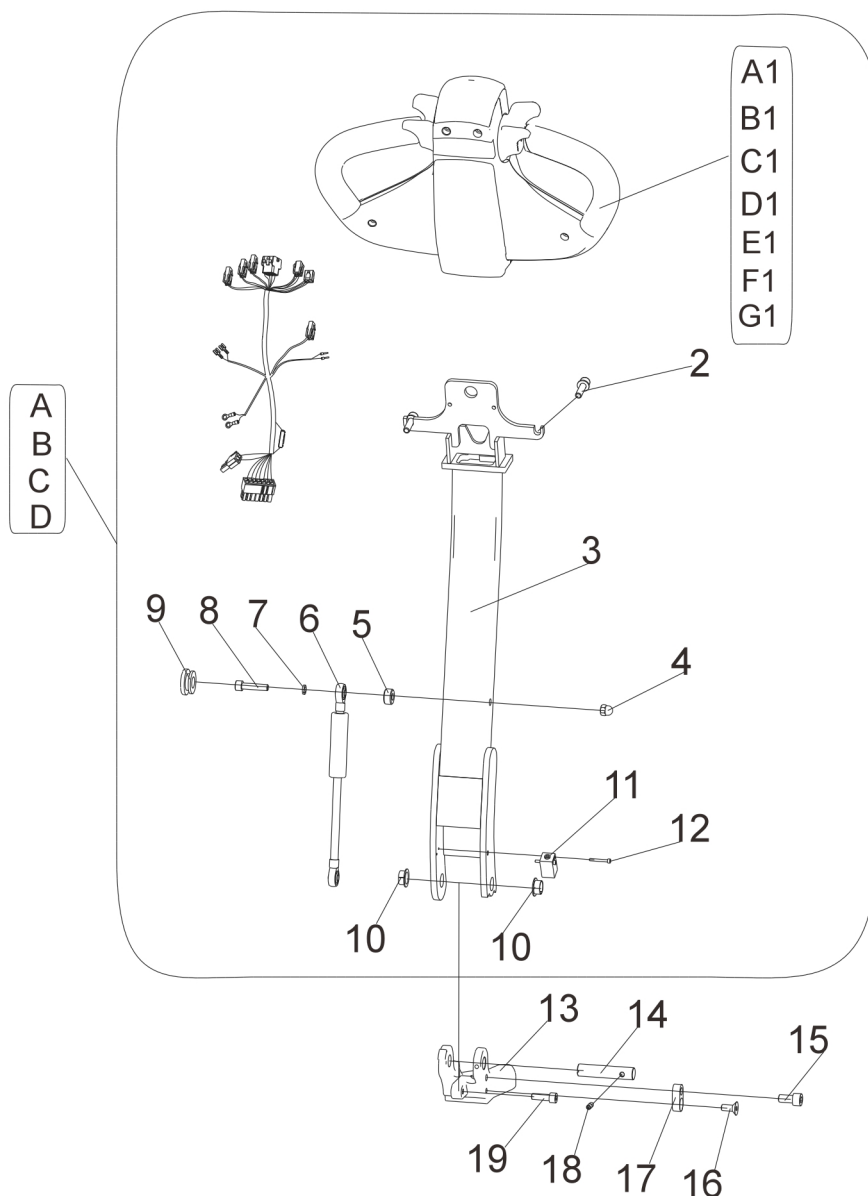


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	52101000021	Driving Assembly 驱动总成	1		02. QD. 00833
1	30421160001	Cir clip For Shaft Φ16 轴用挡圈	1		03. 0062
2	52202120001	Driving Gear 主动斜齿轮	1		02. 01. 00702
3	52201150005	Internal Gear 内齿轮	1		02. 01. 00684
4	30701120003	Bearing 61824 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	30601050004	Flat Key Pin 平键销	1		03. 0717
21	52201150006	Transmission Gear 传动齿轮	1		02. 01. 00701
22	52202120004	Driven Gear 被动斜齿轮	1		02. 01. 00703
23	30701017001	Bearing 16003 轴承	1		03. 90. 074
24	30201080006	Screw M8×30 螺钉	5		03. 01571
25	30411080002	Spring Washer Φ8 弹垫	5		03. 0012
26	52105000054	Gearbox 齿轮箱	1		
27	30802155001	Big Oil Seal 大油封	1		02. 01. 3681

2.1 Driving Assembly

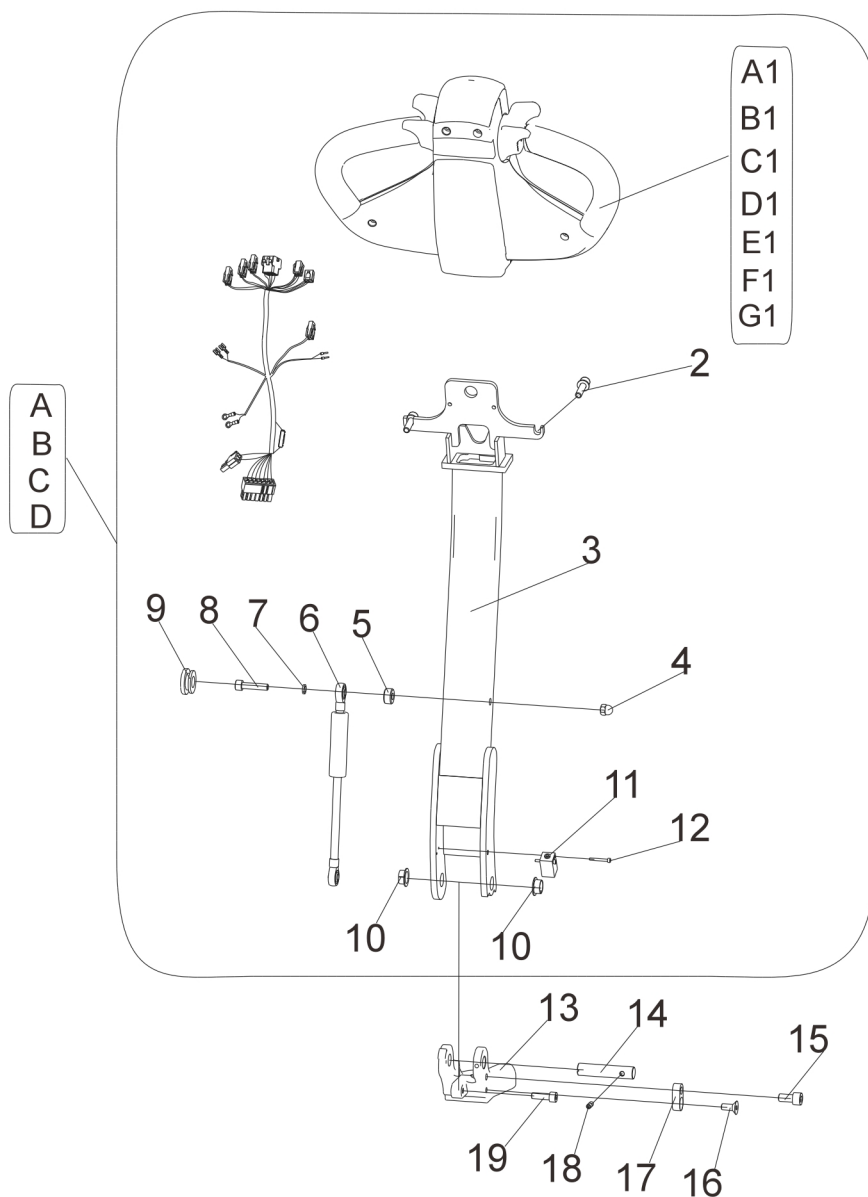
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3.1 Operating Handle Assembly 操作手柄组件

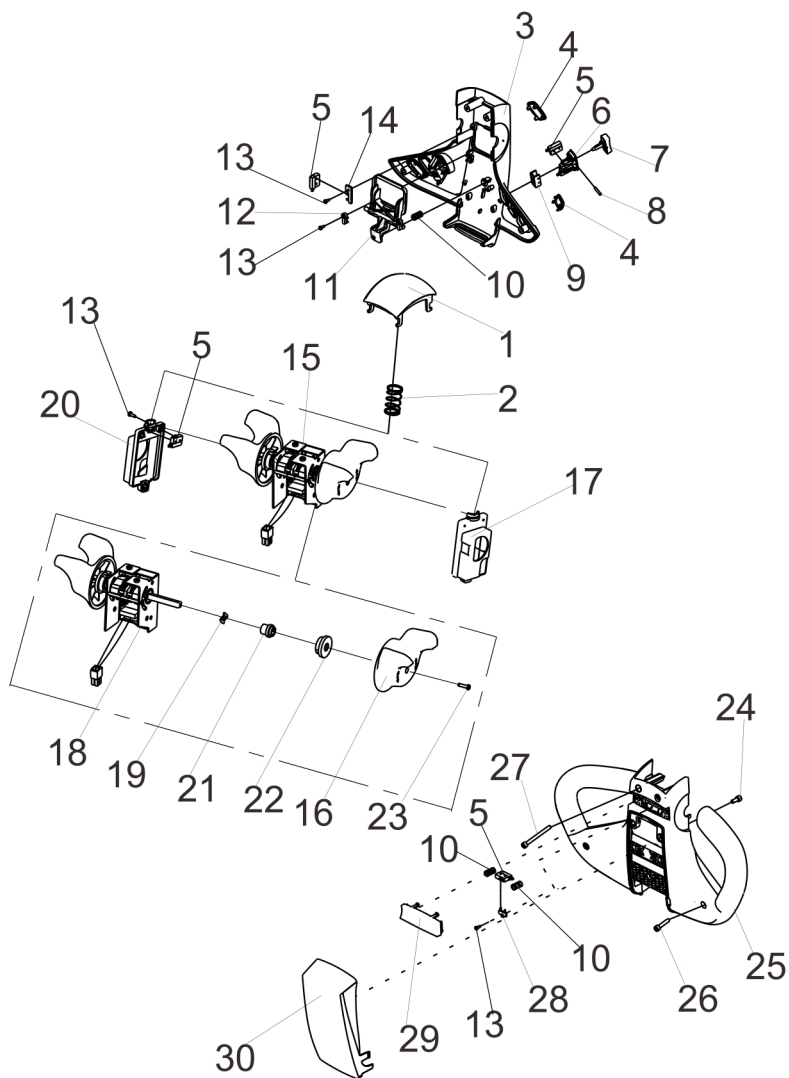


Item		Part No.	Description		Qty	Applied Date	Remark
序号		代码	名称		数量	适用日期	备注
A		20302020443	Operating Handle Assembly	操作手柄组件	1		
A1		71501000001	Handle head assembly	手柄头总成	1		02. SB. 317515
B		20302020444	Operating Handle Assembly (Combination lock power off meter)	操作手柄组件 (密码锁/不带 电量表)	1		
B1		71501000053	Handle Assembly (Combination lock power off meter)	手柄头总成 (密码锁/不带 电量表)	1		
C		20302020489	Operating Handle Assembly (Electricity meter)	操作手柄组件 (电量表)	1		
C1		71501000002	Handle head assembly	手柄头总成	1		02. SB. 31780
D		20302020490	Operating Handle Assembly (Combination lock power off meter)	操作手柄组件 (密码锁/带电 量表)	1		
D1		71501000054	Handle Assembly (Combination lock power off meter)	手柄头总成 (密码锁/带电 量表)	1		02. SB. 31780
E1		71501000179	Handle head assembly	手柄头总成	1	20250306-	
F1		71501000183	Handle head assembly	手柄头总成	1	20250306-	
G1		71501000185	Handle head assembly	手柄头总成	1	20250306-	
2		30201080022	Screw M8×20	螺钉	3		03. 0817
3		55221000050	Handle Bar	手柄杆	1		
4		30311080001	Nut M8	螺母	1		03. 0244
5		50301090003	Spacer	隔套	1		40. 11. 066
6		50407000019	Gas Spring	气弹簧	1		02. QTH. 3398
7		30411080002	Spring Washer Φ8	弹垫	1		03. 0012
8		30201080032	Screw M8×35	螺钉	1		03. 0158
9		54316000016	Shock-proof pads	防震垫	1		02. 01. 2127
10		54001000008	Bushing Φ18×16×10	带肩复合套	2		03. 0452

3.1 Operating Handle Assembly 操作手柄组件

[illegible]

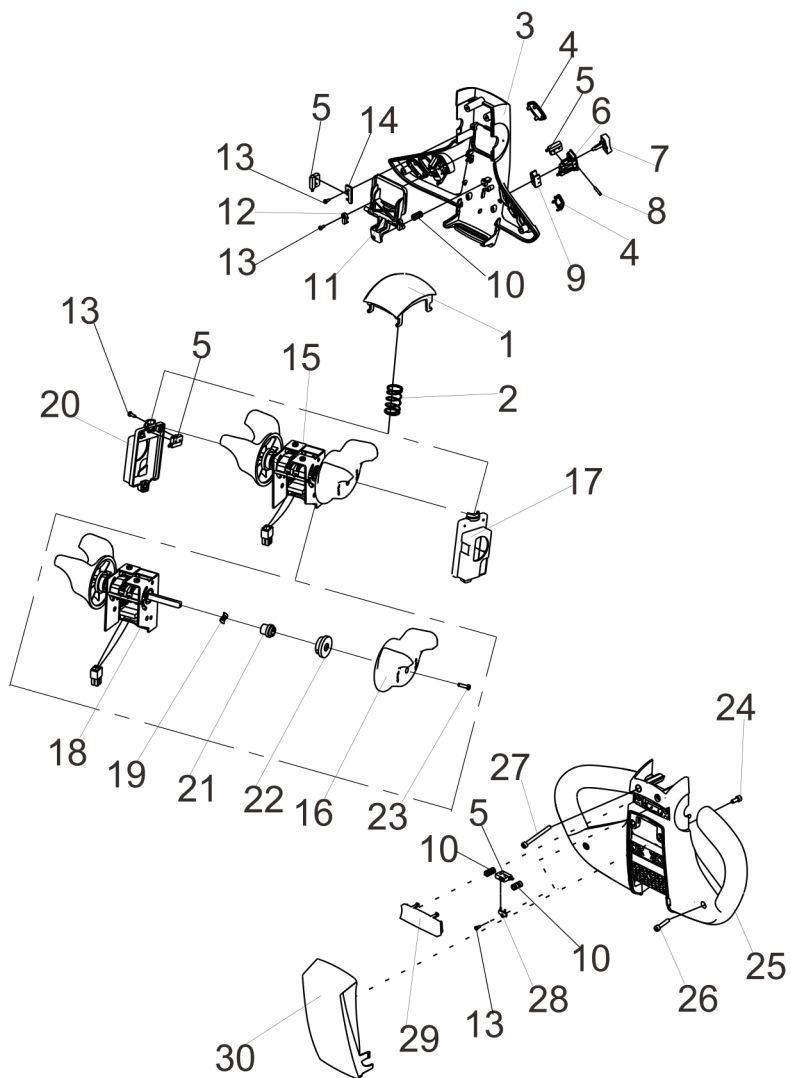
3.2 Handle Head Assembly 手柄头总成



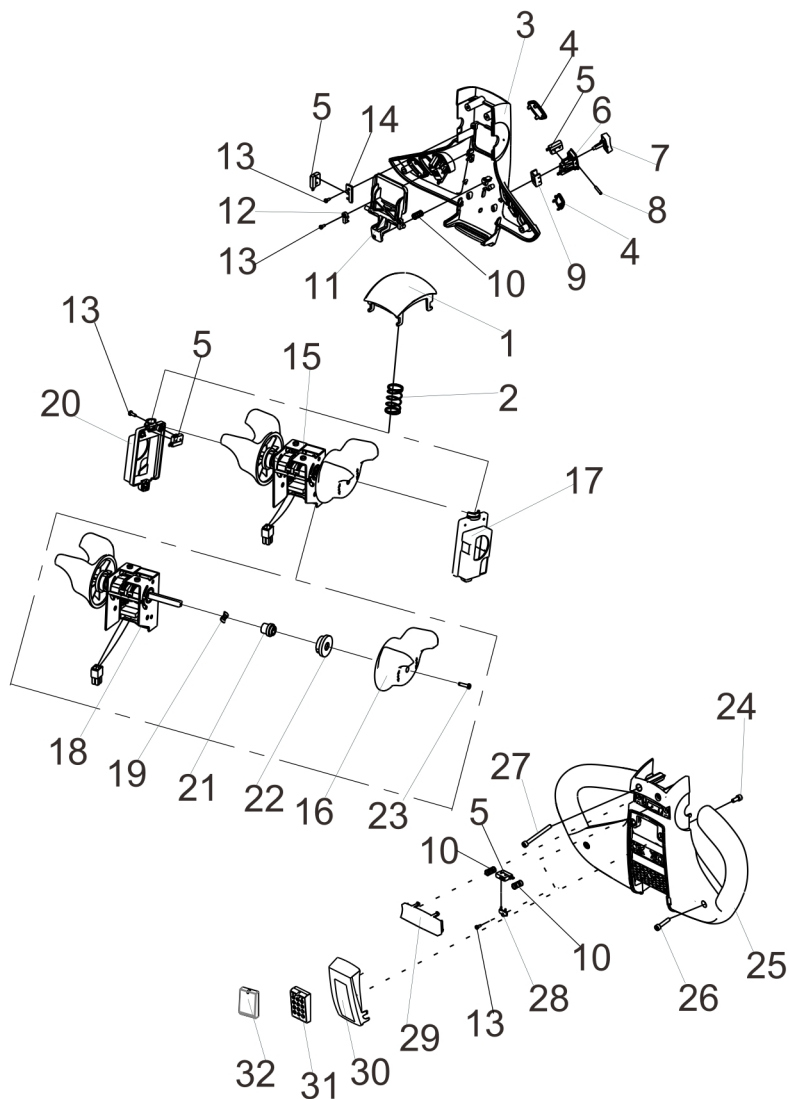
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A1	71501000001	Handle head assembly 手柄头总成	1		02.SB.317515
1	71511000015	Belly Switch 肚皮开关	1		16.0038
2	71511000016	Spring 弹簧	1		03.0725
3	71511000001	Upper Cover 上盖	1		02.01.31770
4	71511000014	Button Plug 按钮堵头	4		02.01.317725
5	70103000006	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

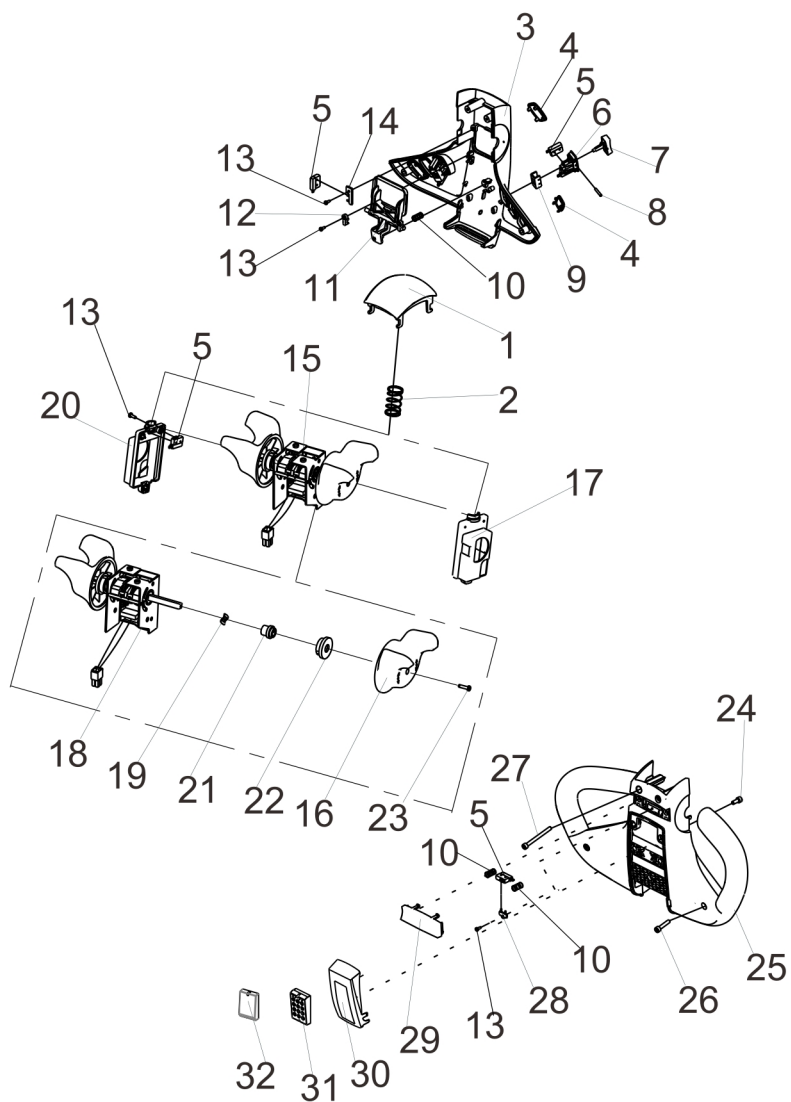
[illegible]

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

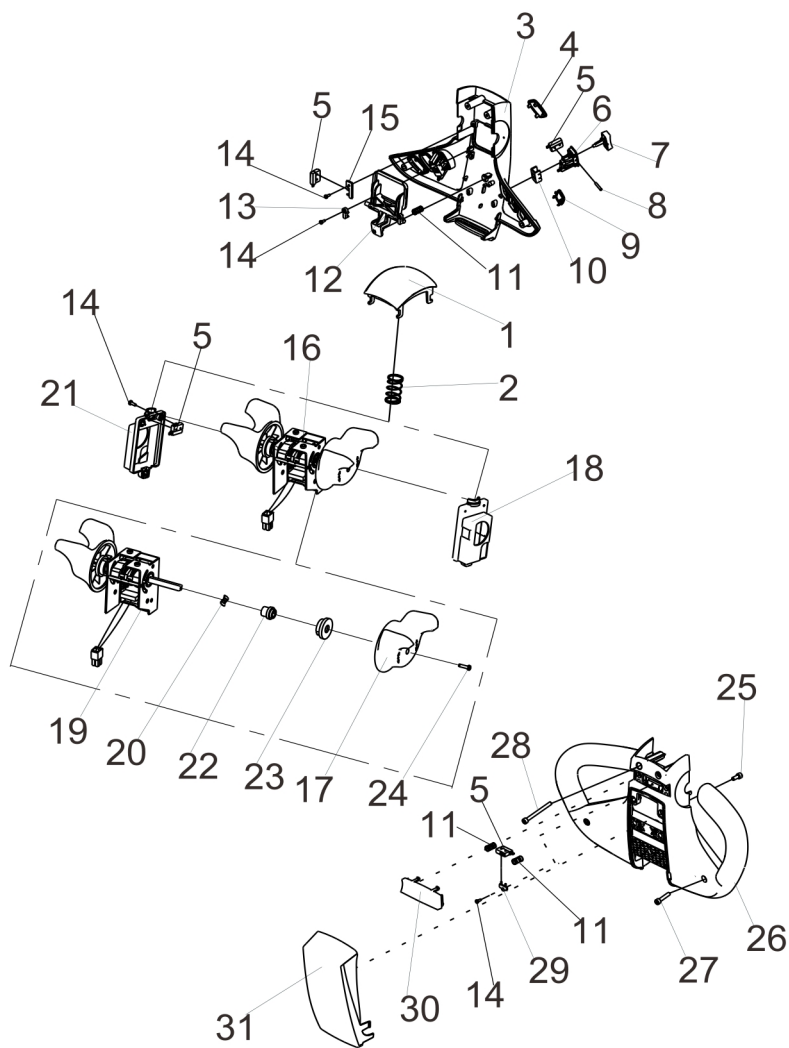


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
B1	71501000053	Handle head assembly 手柄头总成	1		02.SB.317515
1	71511000015	Belly Switch 肚皮开关	1		16.0038
2	71511000016	Spring 弹簧	1		03.0725
3	71511000001	Upper Cover 上盖	1		02.01.31770
4	71511000014	Button Plug 按钮堵头	4		02.01.317725
5	70103000006	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	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

3.4	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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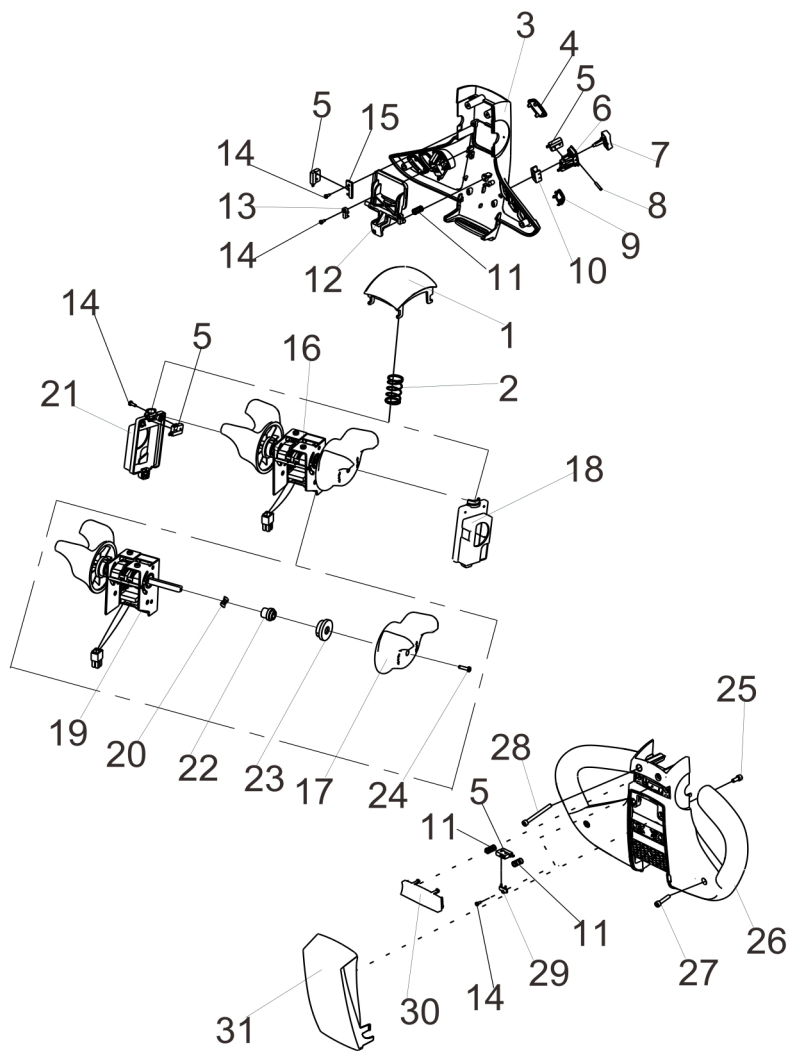
[illegible]

3.4 Handle Head Assembly (Live meter)
手柄头总成（带电量表）

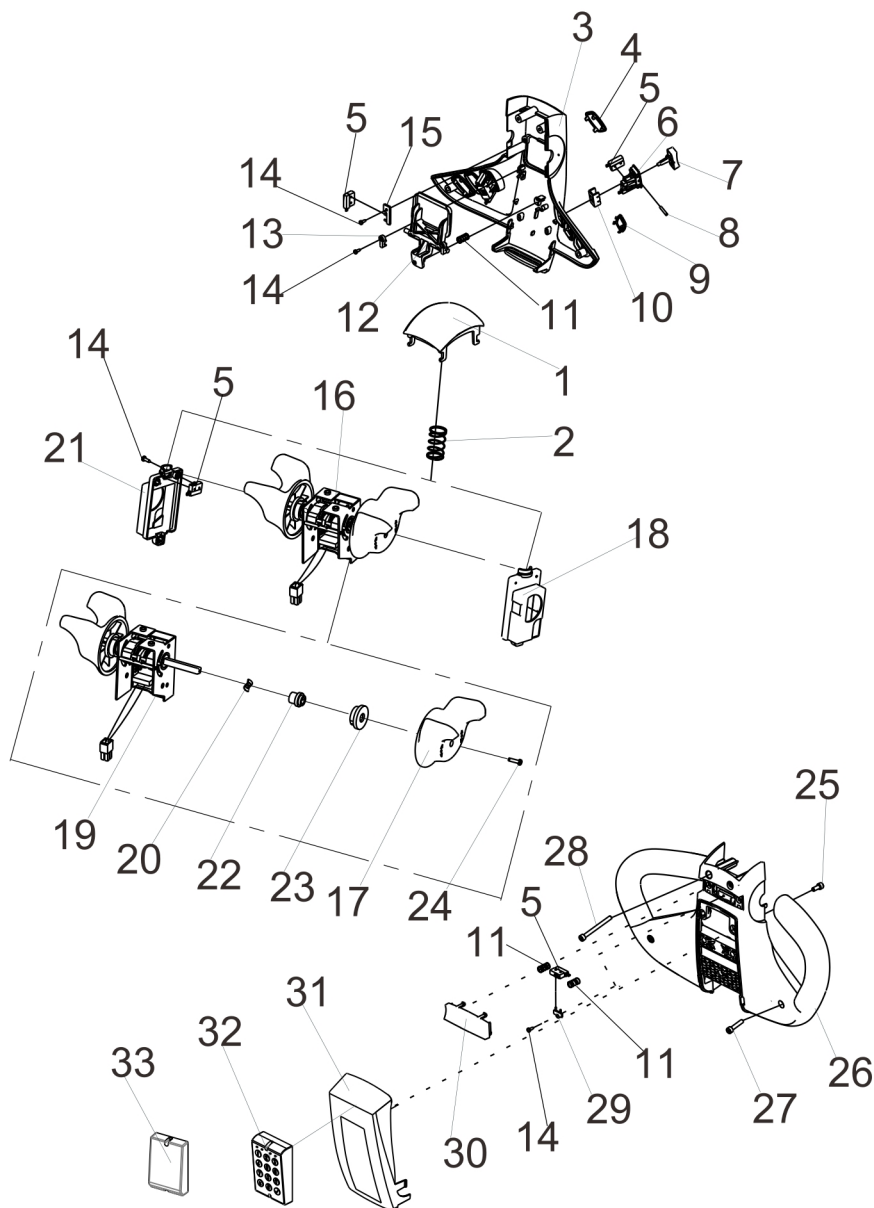


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
C1	71501000002	Handle head assembly 手柄头总成	1		02.SB.31780
1	71511000015	Belly Switch 肚皮开关	1		16.0038
2	71511000016	Spring 弹簧	1		03.0725
3	71511000001	Upper Cover 上盖	1		02.01.31770
4	71511000017	Electricity Meter 电量表	1		03.0760
5	70103000006	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	71511000014	Button Plug 按钮堵头	3		02.01.317725
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	71511000345	Button Clip 按钮卡子	2		02.01.317724
14	30231030002	Screw 螺钉	5		02.SB.PJ.0012
15	71511000107	Install The Card 安装卡	1		02.SB.PJ.0006
16	70132000105	Accelerator Assembly 加速器总成	1		02.01.2155
17	71511000115	Knob 旋钮	2		02.SB.PJ.0027
18	71511000013	Bracket Right 支架右	1		30.01.3424
19	70132000001	Accelerator 加速器	1		02.01.2151
20	30431080001	Wave Washers 波形垫圈	2		03.0735
21	71511000012	Bracket Left 支架左	1		30.01.3423
22	71511000112	Shaft Sleeve 轴外套	2		30.01.3426
23	71511000113	Shaft Jacket 轴外套	2		02.SB.PJ.0025
24	30211030008	Screw M3×12 螺钉	2		03.05364
25	30201050009	Screw M5×12 螺钉	2		03.0131
26	71511000002	Lower Cover 下盖	1		02.01.31772
27	30201050017	Screw M5×25 螺钉	2		03.01410

3.4 Handle Head Assembly 手柄头总成

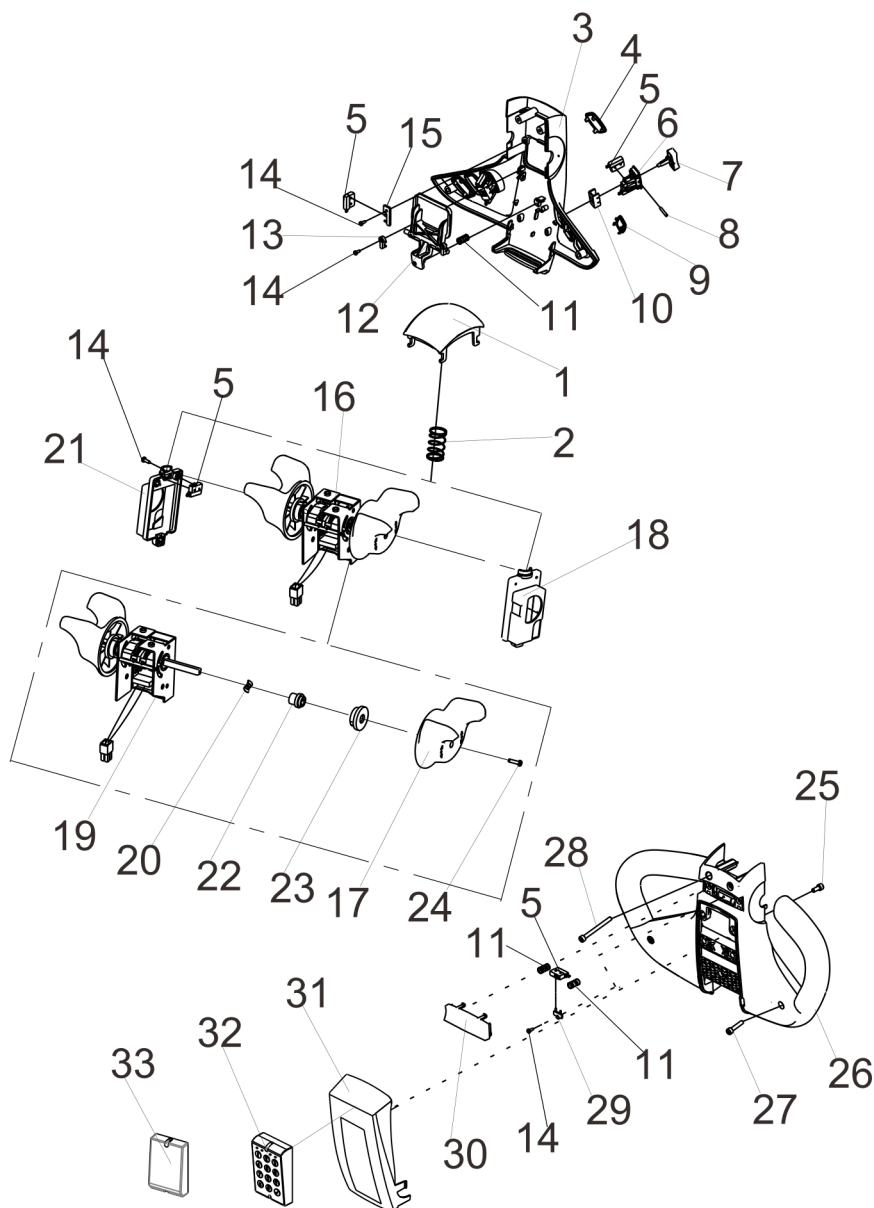
[illegible]

3.5 Handle head assembly(Combination lock Live meter)
手柄头总成(密码锁/带电量表)

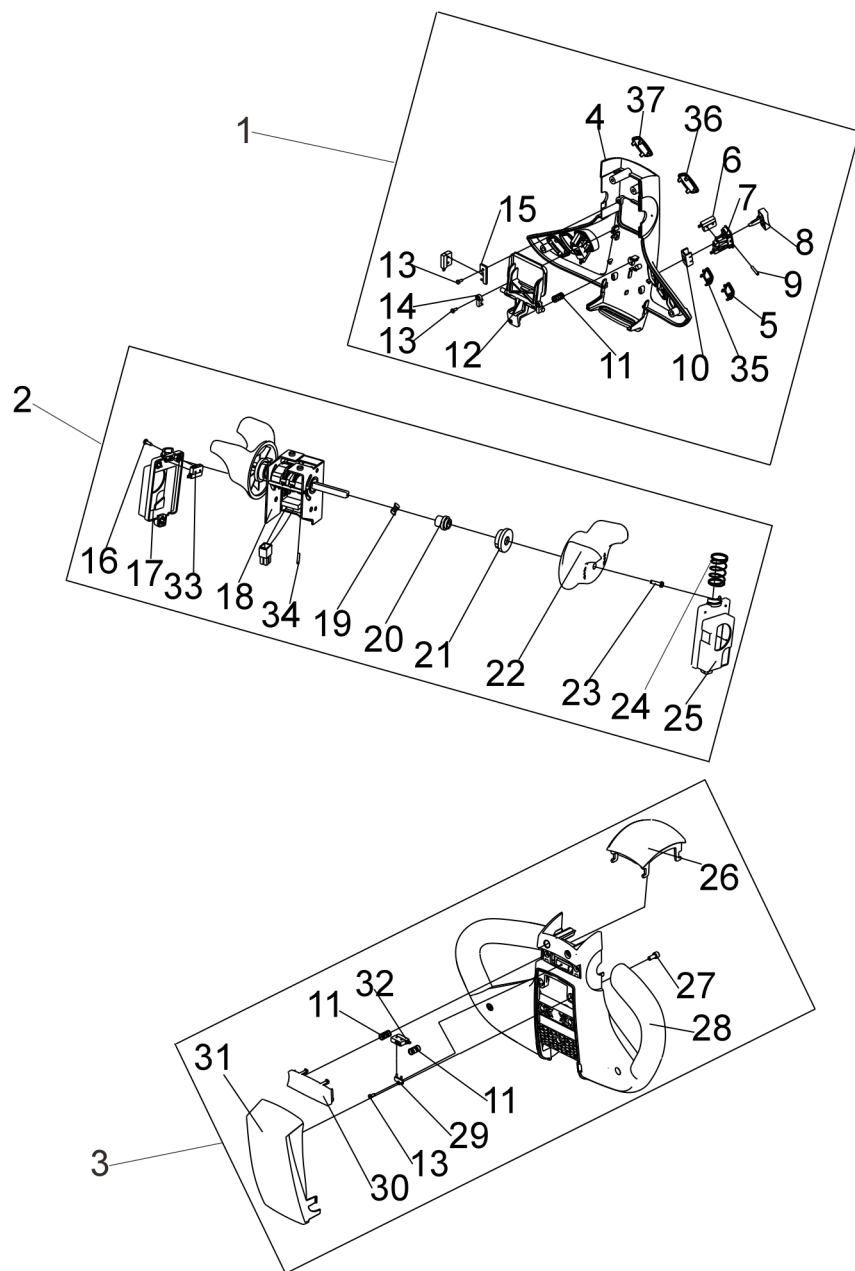


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
D1	71501000054	Handle head assembly 手柄头总成	1		02.SB.317515
1	71511000015	Belly Switch 肚皮开关	1		16.0038
2	71511000016	Spring 弹簧	1		03.0725
3	71511000001	Upper Cover 上盖	1		02.01.31770
4	71511000017	Electricity Meter 电量表	1		03.0760
5	70103000006	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	71511000014	Button Plug 按钮堵头	3		02.01.317725
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	71511000345	Button Clip 按钮卡子	2		02.01.317724
14	30231030002	Screw 螺钉	5		02.SB.PJ.0012
15	71511000107	Install The Card 安装卡	1		02.SB.PJ.0006
16	70132000105	Accelerator Assembly 加速器总成	1		02.01.2155
17	71511000115	Knob 旋钮	2		02.SB.PJ.0027
18	71511000013	Bracket Right 支架右	1		30.01.3424
19	70132000001	Accelerator 加速器	1		02.01.2151
20	30431080001	Wave Washers 波形垫圈	2		03.0735
21	71511000012	Bracket Left 支架左	1		30.01.3423
22	71511000112	Shaft Sleeve 轴外套	2		30.01.3426
23	71511000113	Shaft Jacket 轴外套	2		02.SB.PJ.0025
24	30211030008	Screw M3x12 螺钉	2		03.05364
25	30201050009	Screw M5x12 螺钉	2		03.0131
26	71511000002	Lower Cover 下盖	1		02.01.31772
27	30201050017	Screw M5x25 螺钉	2		03.01410

3.5	Handle head assembly(Combination lock Live meter) 手柄头总成(密码锁/带电量表)
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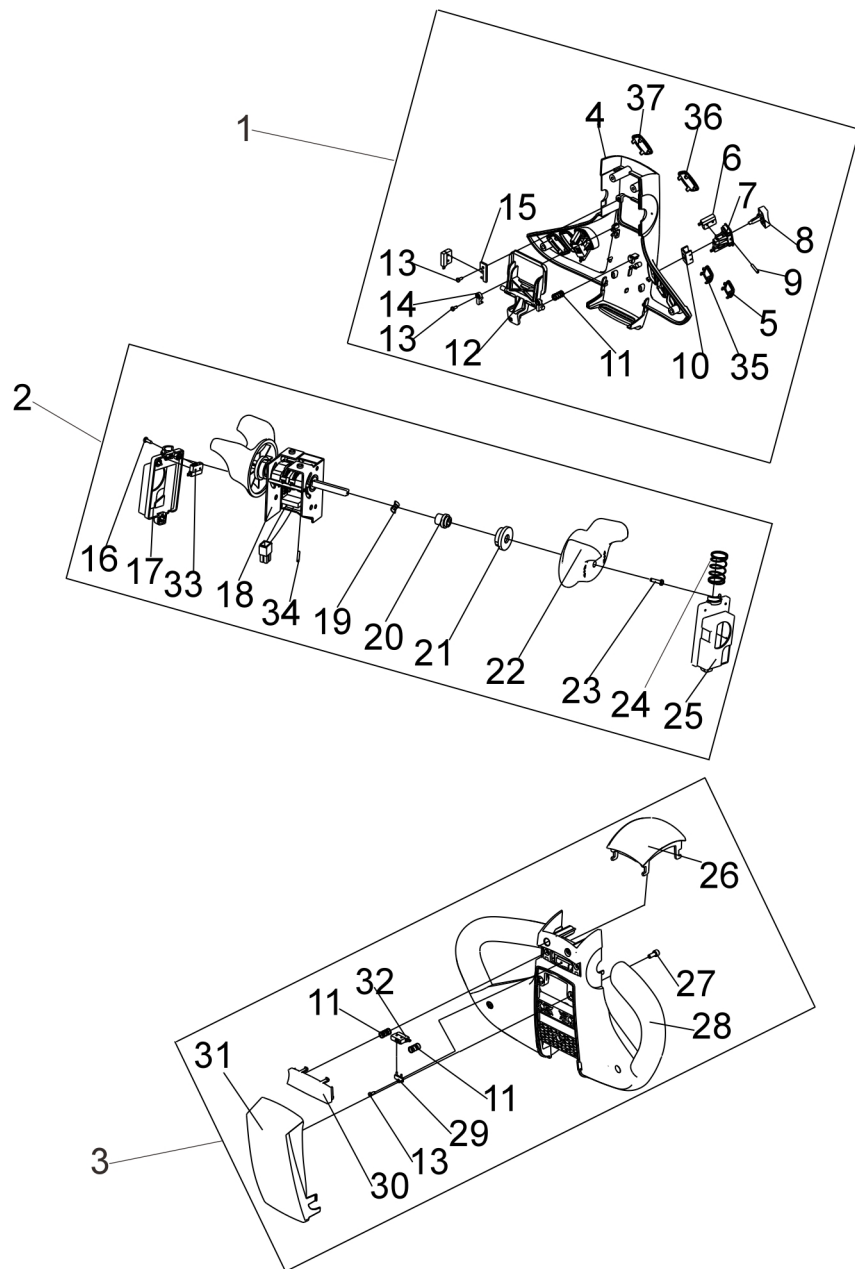
3.6 Handle Head Assembly
手柄头总成（龟速，刷卡器蓝牙指纹三合一）



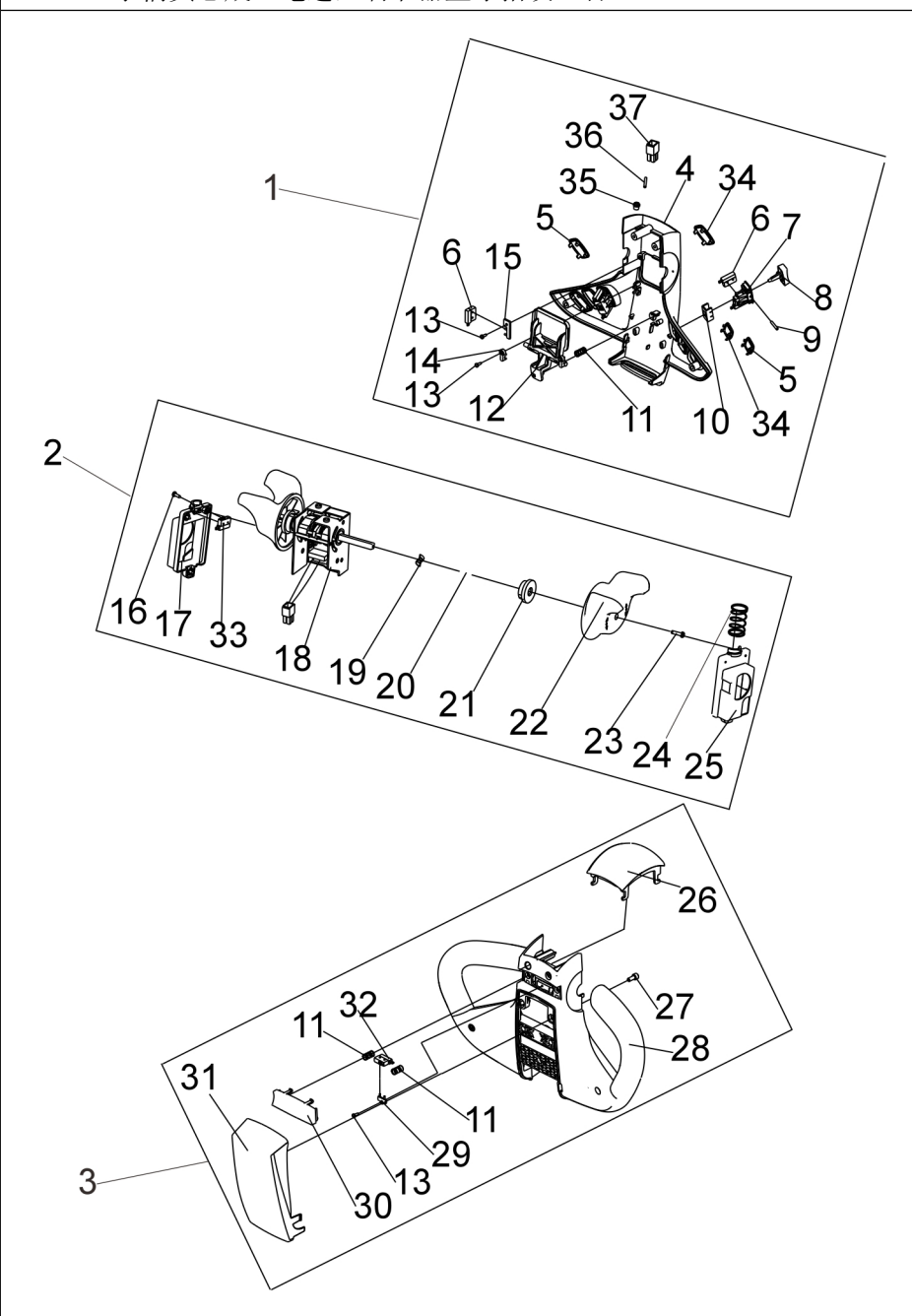
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
E1	71501000179	Handle head assembly 手柄头总成	1	20250306-	
1	71511000041	Upper Cover Assembly 上盖组件	1		
2	70132000010	Accelerator Assembly 加速器组件	1		
3	71511000435	Lower Cover Assembly 下盖组件	1		
4	71511000001	Upper Cover 上盖	1		02. 01. 31770
5	71511000014	Button Plug 按钮堵头	2		02. 01. 317725
6	71511000092	Micro switch assembly 微动开关组件	1		
7	71511000007	Lift Button Base 升降按钮底座	4		02. 01. 317718
8	71511000004	Lift Button 升降按钮	1		02. 01. 317721
9	71511000017	Cylindrical Pin 圆柱销	4		03. 0760
10	73109000011	Fixing Sleeve 固定套	4		30. 01. 3427
11	71511000018	Spring 弹簧	5		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. 9266
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

3.6 Handle Head Assembly

手柄头总成（龟速，刷卡器蓝牙指纹三合一）

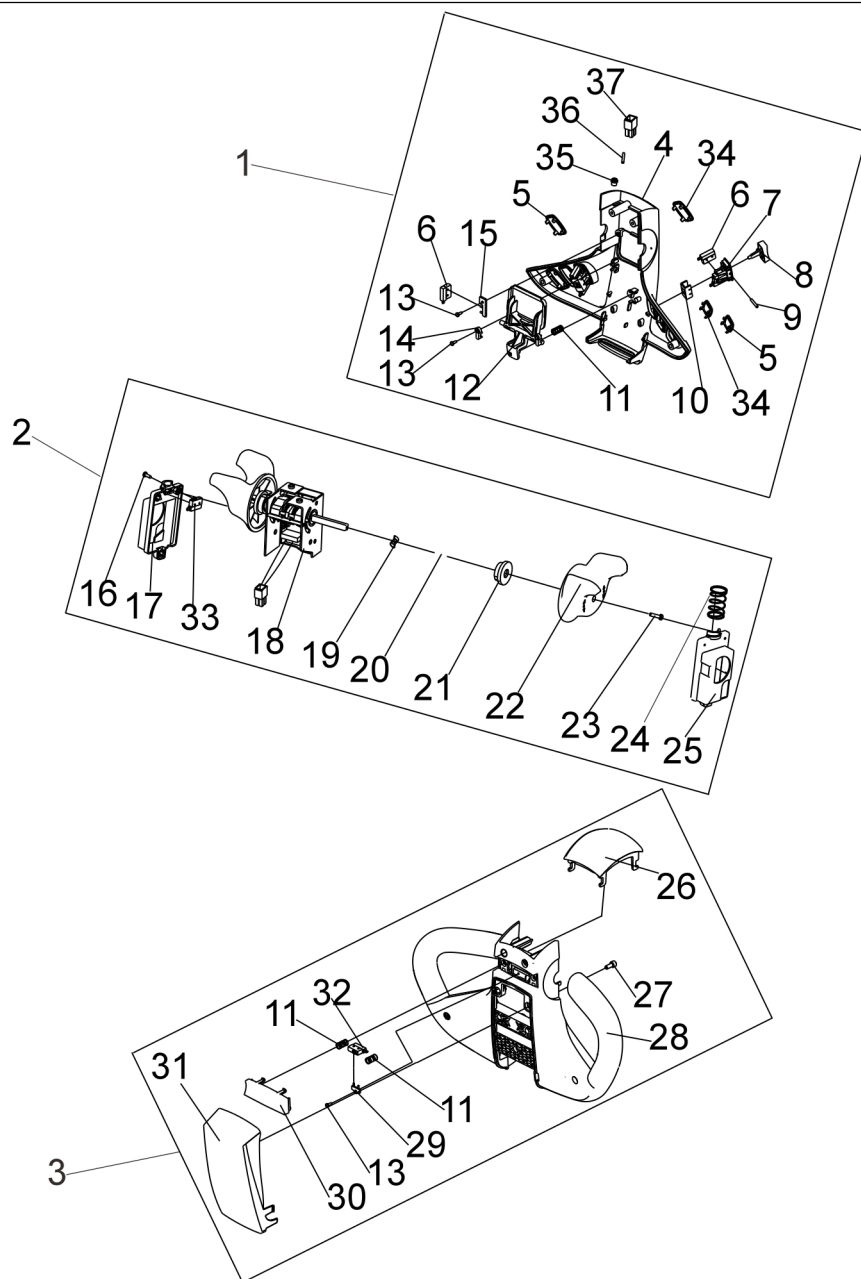
[illegible]

3.7 Handle Head Assembly 手柄头总成（龟速，刷卡器蓝牙指纹三合一）

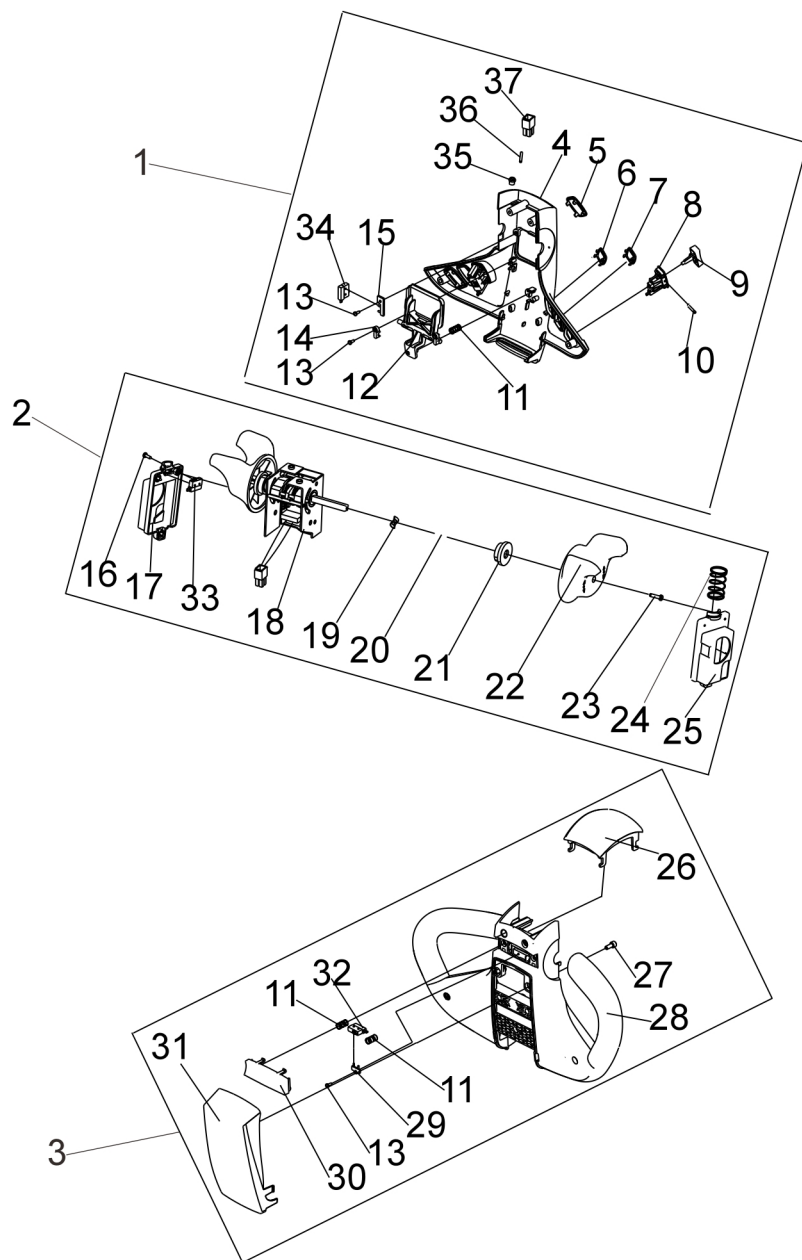


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
F1	71501000183	Handle head assembly 手柄头总成	1	20250306-	
1	71511000031	Upper Cover Assembly 上盖组件	1		
2	71511000027	Accelerator Assembly 加速器组件	1		
3	71511000435	Lower Cover Assembly 下盖组件	1		
4	71511000001	Upper Cover 上盖	1		02. 01. 31770
5	71511000023	Move the skewer left and right 左右移翘板	2		
6	70103000006	Micro switch 微动开关	13		
7	71511000007	Lift Button Base 升降按钮底座	6		02. 01. 317718
8	71511000004	Lift Button 升降按钮	2		02. 01. 317721
9	71511000017	Cylindrical Pin 圆柱销	6		03. 0760
10	73109000011	Fixing Sleeve 固定套	6		30. 01. 3427
11	71511000018	Spring 弹簧	5		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	2		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	70133000001	Accelerator 加速器	1		02. 01. 9266
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

3.7	Handle Head Assembly
	手柄头总成（龟速，刷卡器蓝牙指纹三合一）

[illegible]

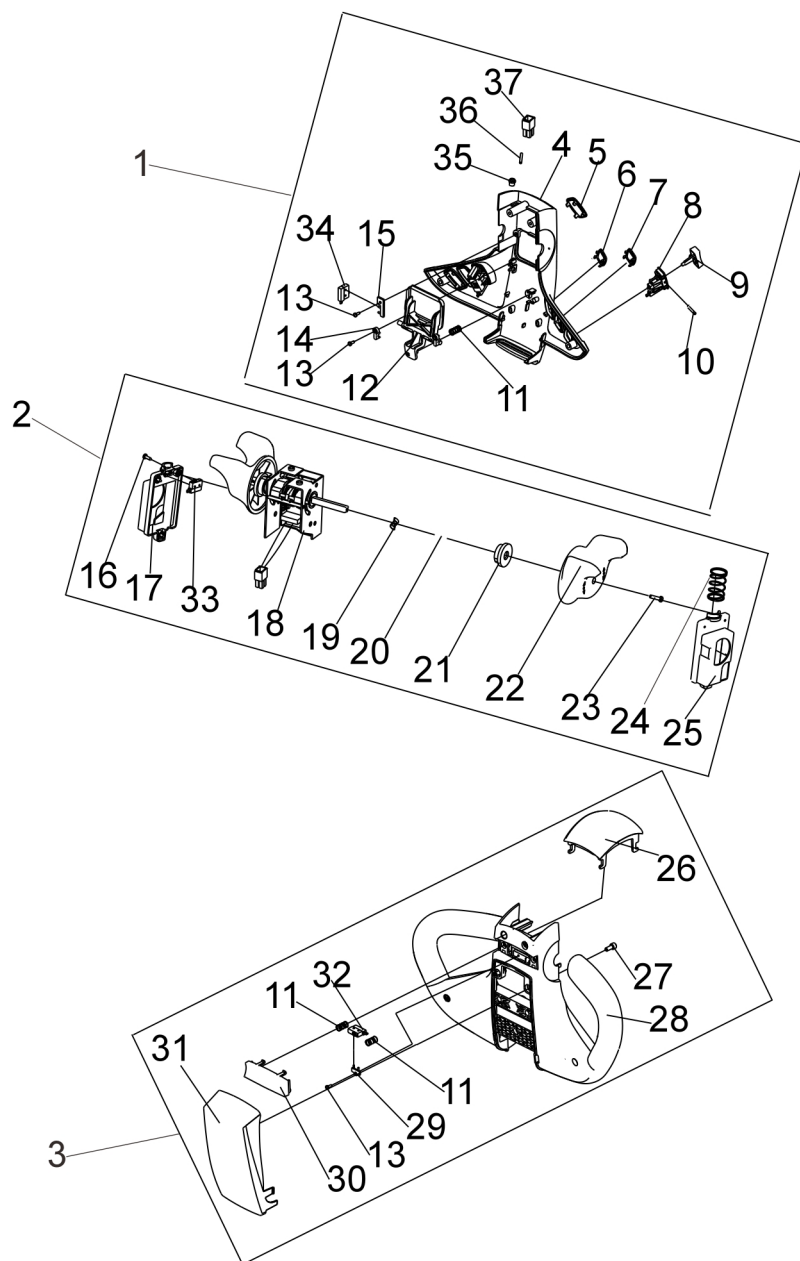
3.8 Handle Head Assembly 手柄头总成（龟速，刷卡器蓝牙指纹三合一）



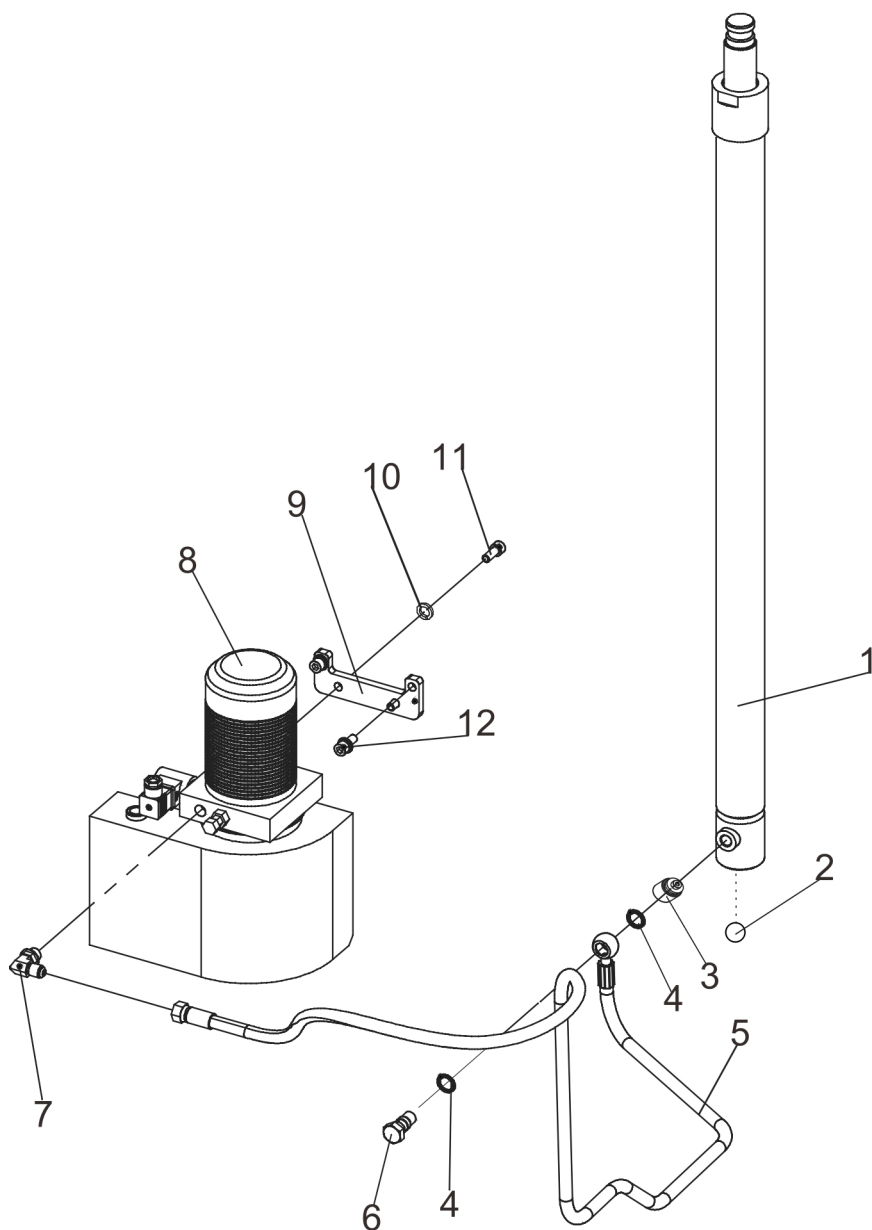
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
G1	71501000185	Handle head assembly 手柄头总成	1	20250306-	
1	71511000039	Upper Cover Assembly 上盖组件	1		
2	71511000027	Accelerator Assembly 加速器组件	1		
3	71511000435	Lower Cover Assembly 下盖组件	1		
4	71511000001	Upper Cover 上盖	1		02. 01. 31770
5	71511000014	Button Plug 按钮堵头	3		02. 01. 317725
6	70305000004	Speed regulating potentiometer 调速电位器	1		
7	70305000007	Speed regulating potentiometer 调速电位器	1		
8	71511000007	Lift Button Base 升降按钮底座	1		02. 01. 317718
9	70101000014	Lean back button 前倾后仰按钮	1		16. 0465
10	71511000017	Cylindrical Pin 圆柱销	1		03. 0760
11	71511000018	Spring 弹簧	5		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	70133000001	Accelerator 加速器	1		02. 01. 9266
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

3.8 Handle Head Assembly

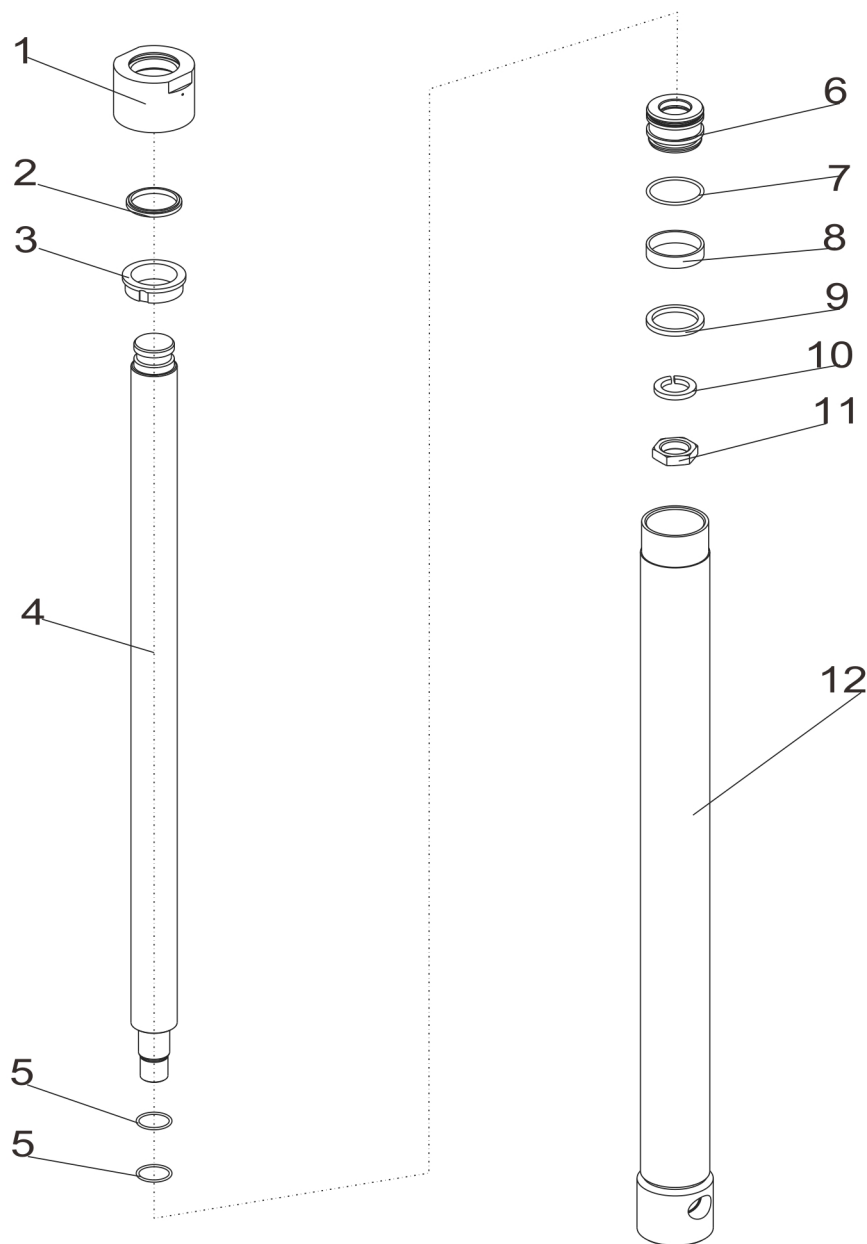
手柄头总成（龟速，刷卡器蓝牙指纹三合一）

[illegible]

4.1	Hydraulic System 液压系统
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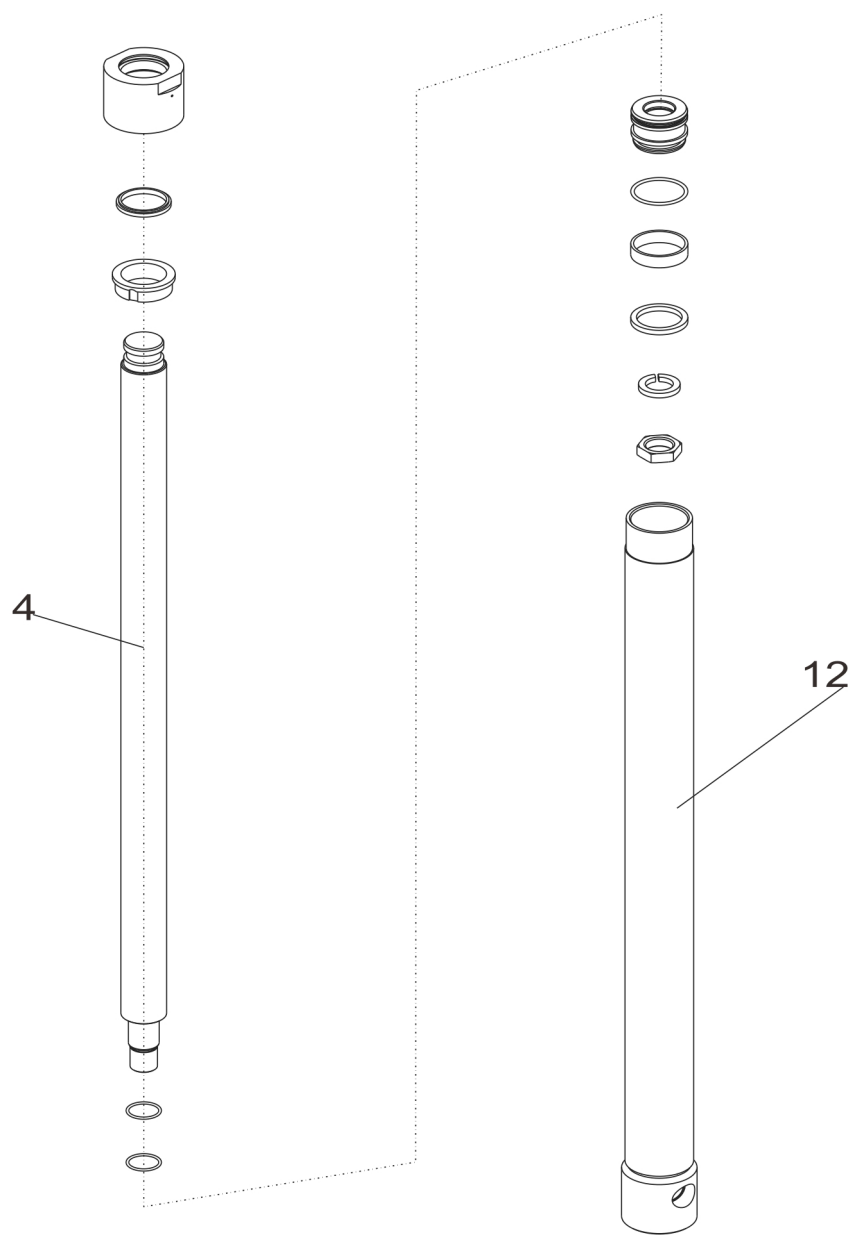
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4.2	Lifting Cylinder 起升油缸
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[illegible]

Annex 1

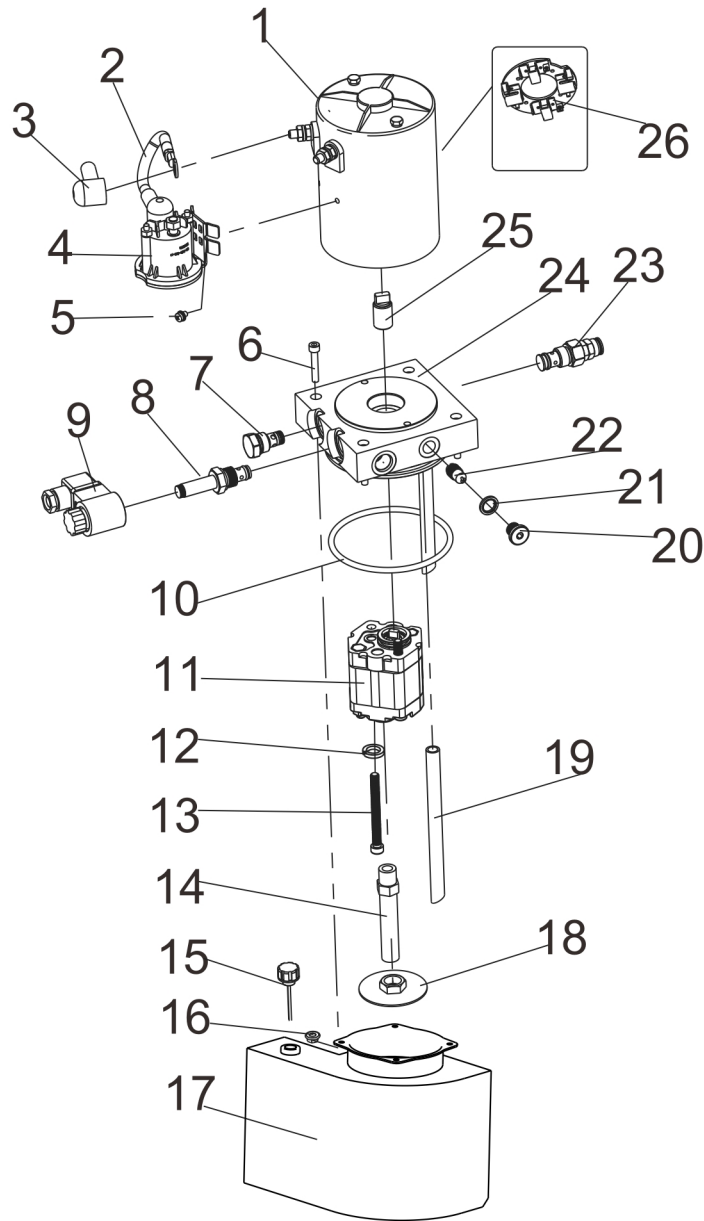
附件 1



Annex 1

Lifting Height (mm) 起升高度 (mm)		1600	2000	2500	3000	3500
Cylinder Part No. 油缸零件编号	Old Part No.	02. YG. 2295	02. YG. 2296	02. YG. 2297	02. YG. 2298	02. YG. 2299
	Part No.	40301560163	40301560165	40301500167	40301500169	40301500171
Piston Rod (Item 1) 活塞杆 (序号 4)	Old Part No.			40. 31. 123	40. 31. 124	40. 31. 126
	Part No.	40302400089	40302400090	40302400046	40302400047	40302400049
Cylinder Tube (Item15) 油缸体 (序号 12)	Old Part No.			33. 001. 0010	33. 001. 0011	33. 001. 0012
	Part No.	40303500067	40303500068	40303500018	40303500019	40303500020
Seal Kit For Cylinder (Item2. 6. 8. 11. 12) 油缸修理包 (序号 2. 6. 8. 11. 12)	Old Part No.					
	Part No.	40331000201				

4.3 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	40401024095	Power Unit Assembly 动力单元组件	1		02.DLDY. 0169
1	70402000009	Motor 提升电机	1		02.DJ. 21040
2	20102030023	Cable 接触器连接线	1		
3	54312000003	Cover 烟斗护套	2		02.01. 2265
4	70303000006	Relay Starter 接触器	1		02.01. 2207
5	30211050008	Screw M5×8 螺钉	2		
6	30201060025	Screw M6×35 螺钉	4		03.0176
7	40405000038	Check Valve 单向阀	1		02.01. 9028
8	71531000002	Valve Element 电磁阀	1		02.01. 9034
9	71531000031	Electromagnet 电磁阀线圈	1		02.01. 9366
10	30801110003	O-ring O型圈	1		02.01. 0338
11	40402000045	Gear Pumps 齿轮泵	1		02.01. 9044
12	30411080002	Lock Washer Φ8 弹垫	2		03.0012
13	30201080040	Screw M8×80 螺钉	2		03.0877
14	40411000016	Suction Pipe 吸油管	1		02.01. 9313
15	40410000010	Cover 油箱盖	1		02.01. 30423
16	30351060003	Nut M6 螺母	4		03.0922
17	40409000018	Tank 油箱	1		02.DLDY. SJ. 019
18	40412000010	Filter 滤网	1		02.01. 9051
19	40411000005	Pipe 回油管	1		
20	50204000003	Plug 堵头	1		02.01. 9056
21	30803013001	Gasket Φ13 密封垫	1		03.1067
22	40405000012	Pressure Valve 压力补偿阀	1		02.01. 9384
23	40405000040	Relief Valve 溢流阀	1		02.01. 9029
24	40407000015	Adapter 中心块	1		02. YYL. 3692
25	40411000038	Coupling 联轴器	1		02.DLDY. SJ. 011
26	70431000004	Brush 碳刷	1		

5.1

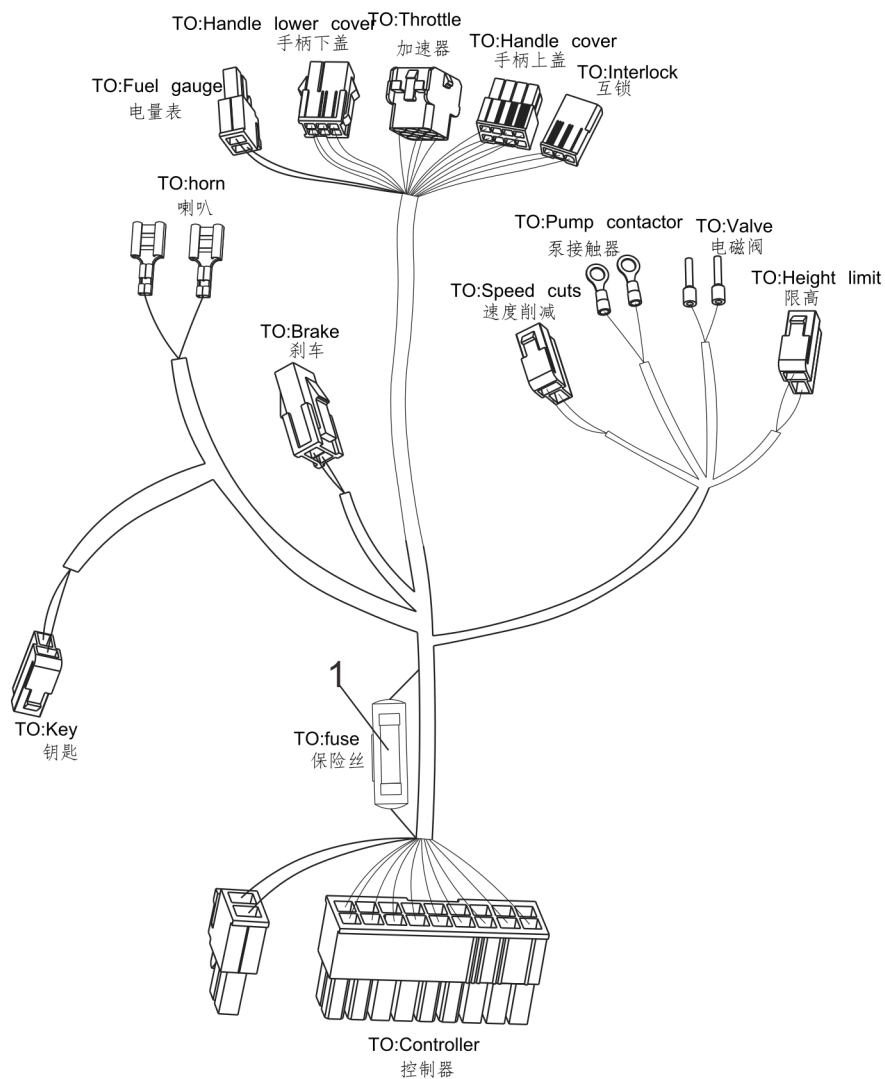
Electrical Assembly

电气总成

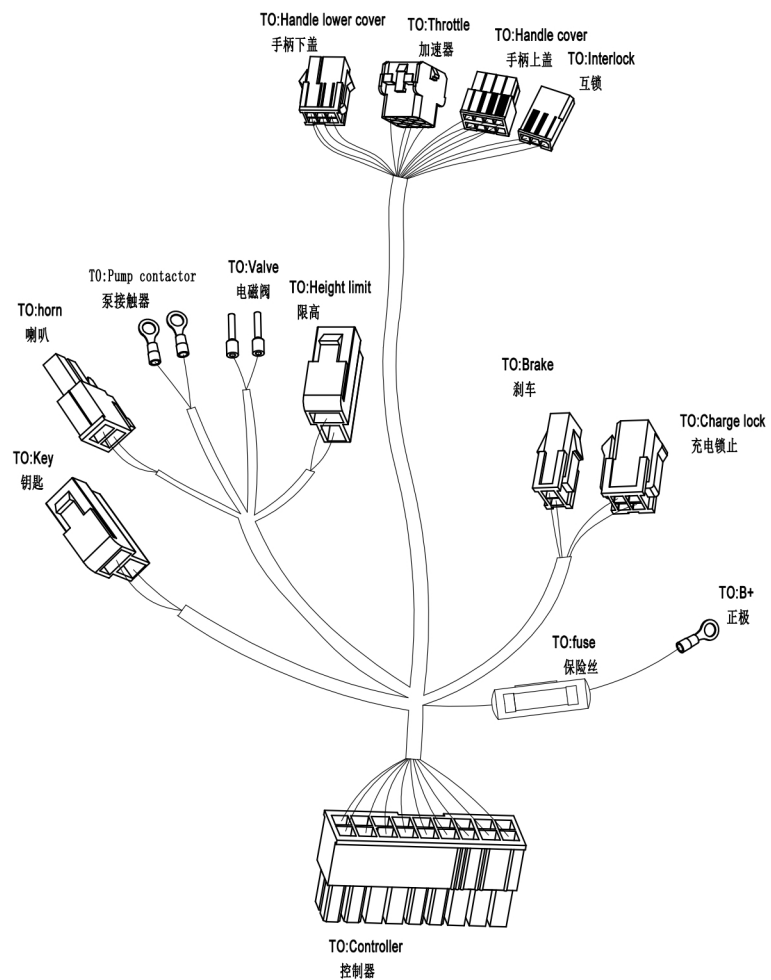
Item	Part No.	Description	Qty	Applied Date	Remark
序号	代码	名称	数量	适用日期	备注
1	70502120035	Lead-Acid Batteries 铅酸电池	2		02. XDC. 220509
2	54316000012	Rubber Pads 橡胶垫	2		30. 09. 0005
3	20202001376	Plate 插板	1		
4	30211050003	Screws M5×12 螺钉	4		03. 02261
5	70701000002	Fuse 保险丝	1		19. 03450
6	70711000001	Fuse Base 熔断器座	1		02. 01. 3057
7	20201000651	Bracket 急停开关安装板	1		30. 01. 6370
8	70104000005	Emergency Stop Switch 急停开关	1		
9	70105000001	Key Switch 钥匙开关	1		02. 01. 2186
10	70302000001	Controller D3-2111 控制器	1		02. KZQ. 2378
11	30411050001	Lock Washer Φ5 弹垫	2		03. 00132
12	30201050012	Screw M5×30 螺钉	2		03. 01330
13	70422000020	Charger Cable CHINA 充电线国标	1		70421000004
13	70422000003	Charger Cable END 充电线英标	1		
13	70422000001	Charger Cable USA 充电线美标	1		704220000010
13	70422000019	Charger Cable EUROPE 充电线欧标	1		16. 0324
13	70422000008	Charger Cable AUS 充电线澳标	1		16. 0366
14	54331000004	Line Seat 线座	1		02. 01. 312415
15	30201060037	Screw M6×16 螺钉	4		03. 0934
16	70411010015	Built-In Charger 内置充电器	1		
17	30201060038	Screw M6×12 螺钉	2		03. 1231
18	70222000002	Horn 喇叭	1		02. 01. 2218

5.2 Wiring Harness Assembly (D3)

线束总成 (D3)

[illegible]

5.3 Wiring Harness Assembly (1226BL) 线束总成 (1226BL)

[illegible]

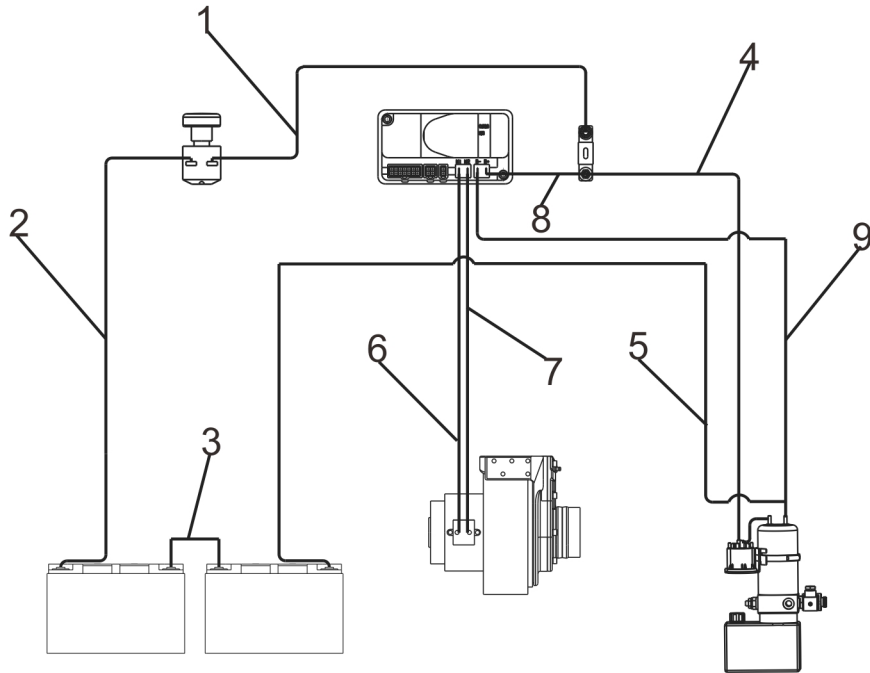
5.4

Wiring Harness Assembly (D3)

线束总成 (D3)

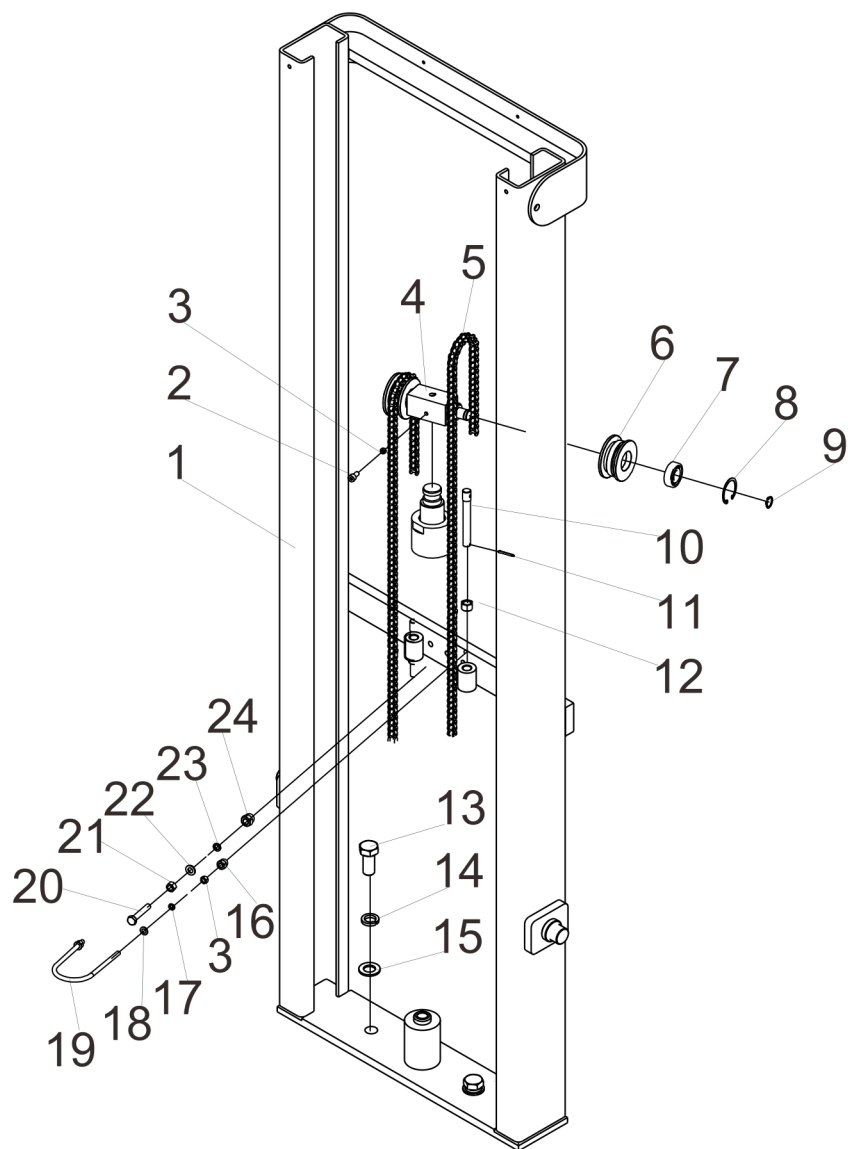
Item	Part No.	Description	Qty	Applied Date	Remark
序号	代码	名称	数量	适用日期	备注
A	20102030903	Control Line Assembly 控制线总成	1	20250306-	

5.5 Cable Assembly (D3)
电缆总成 (D3)



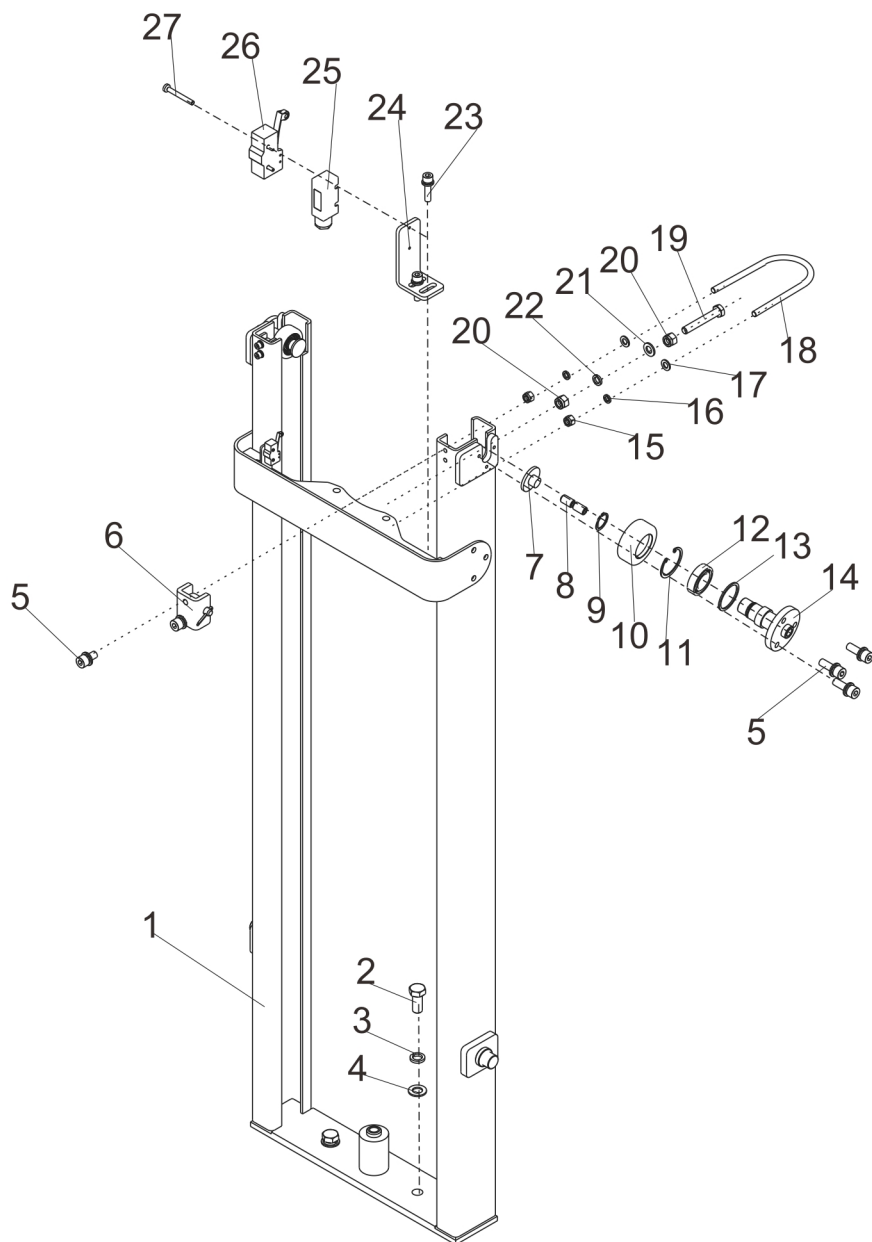
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A		Power Line Assembly 动力线总成	1		
1	20103030153	Emergency stop-safety cable 急停-保险电缆线	1		
2	20103030152	Emergency stop-battery positive cable 急停-电瓶正极电缆线	1		
3	20103030160	Connect the battery to the cable 电瓶连接电缆线	1		
4	20103030154	Pump motor positive pole-insurance cable 泵电机正极-保险电缆线	1		
5	20103030155	Pump motor negative electrode-battery negative electrode cable 泵电机负极-电瓶负极电缆线	1		
6	20103030158	Motor M1 cable 电机 M1 电缆线	1		
7	20103030159	Motor M2 cable 电机 M2 电缆线	1		
8	20103030156	Controller positive-safety cable 控制器正极-保险电缆线	1		
9	20103030157	Pump negative-controller negative cable 泵负极-控制器负极电缆线	1		

6.1	Single-stage door frame assembly 单级门架总成
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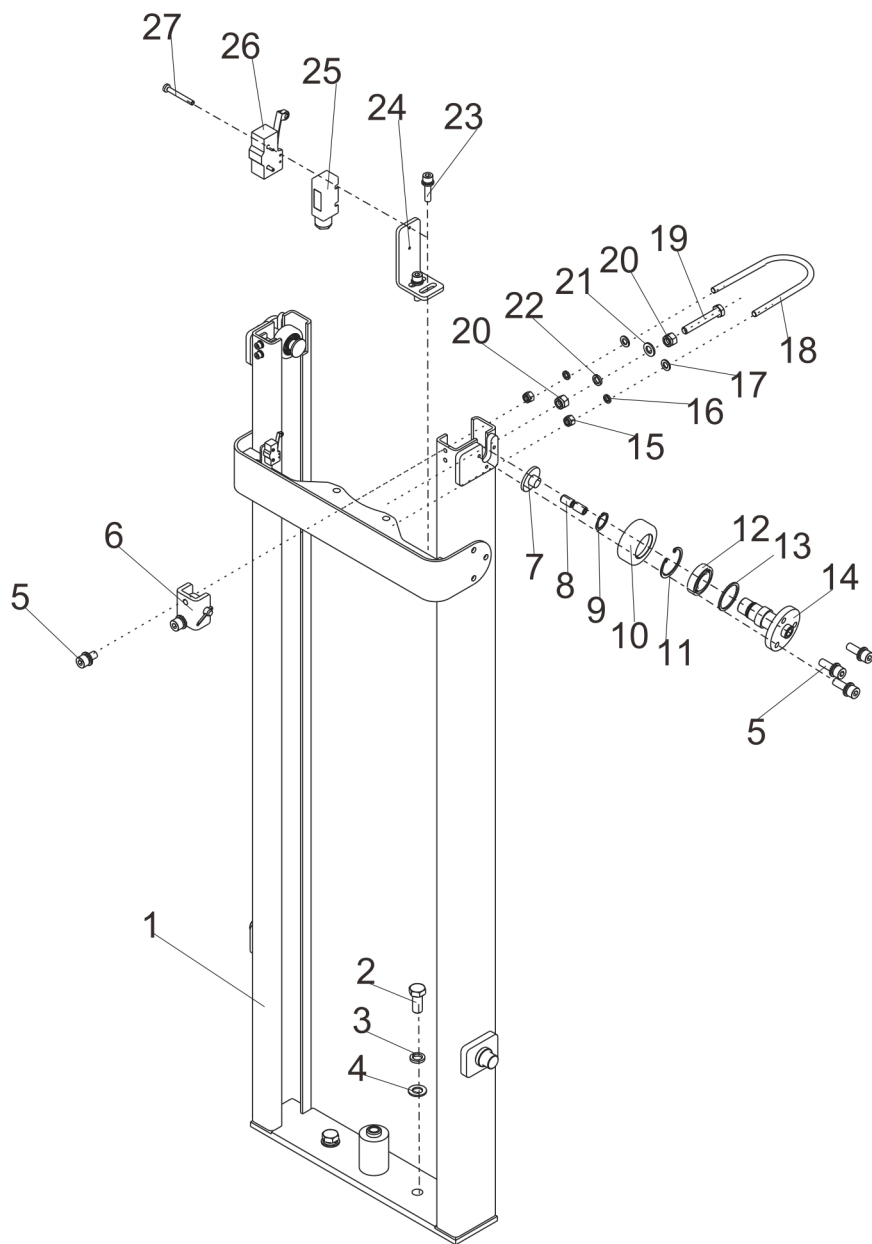
Item		Part No.	Description	Qty	Applied Date	Remark
序号		代码	名称	数量	适用日期	备注
1		20104010349	Outside Mast (1600) 外门架(1600)	1		
2		30201080004	Screw M8×20 螺钉	1		03.01550
3		30301080001	Nut M8 螺母	3		03.0258
4		20202000243	Chain Bracket 顶座	1		40.31.057
5		53102000002	Chain (1600) 链条(1600)	2		02.LT.3143
6		51106000004	Sprocket 链轮	2		40.31.066
7		30701020007	Bearing 6204 轴承	2		03.90.057
8		30421470001	Cir clip For Hole Φ47 孔用挡圈	2		03.0028
9		30421200001	Cir clip For Shaft Φ20 轴用挡圈	2		03.0064
10		53104000013	Tie Rod 拉杆	2		40.31.150
11		30511032002	Pin Φ3.2×25 开口销	2		03.0332
12		30311140001	Nut M14 螺母	2		03.0246
13		30101200002	Bolt M20×45 螺栓	2		03.0762
14		30411200002	Spring Washer 20 弹垫	2		03.0018
15		30401200008	Flat Gasket 20 平垫	2		03.1141
16		30351080003	Nut M8 螺母	2		03.0251
17		30411080002	Lock Washer Φ8 弹垫	2		03.0012
18		30401080001	Flat Washer Φ8 平垫	2		03.0050
19		54102000009	Cylinder Hoop 油缸抱箍	1		40.31.151
20		30101100005	Bolt M10×60 螺栓	1		03.03820
21		30301100003	Nut M10 螺母	1		03.0259
22		30401100002	Flat Washer Φ10 平垫	1		03.00513
23		30411100002	Lock Washer Φ10 弹垫	1		03.0014
24		30351100004	Nut M10 螺母	1		03.0252

6.2 Two-stage door frame assembly
两级门架总成

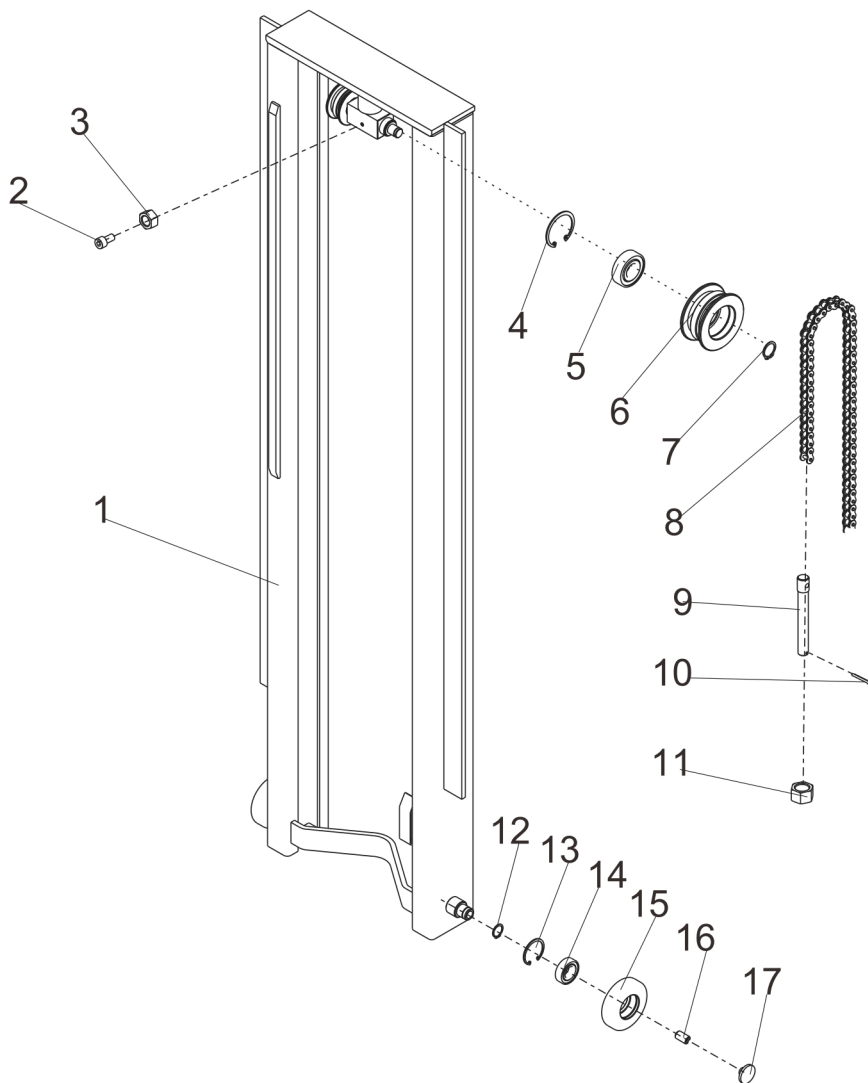


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	20104010154	Outside Mast (2000) 外门架 (2000)	1		33.032.0012
1	20104010155	Outside Mast (2500) 外门架 (2500)	1		33.032.0013
1	20104010146	Outside Mast (3000) 外门架 (3000)	1		33.032.0004
1	20104010220	Outside Mast (3500) 外门架 (3500)	1		
2	30101200002	Bolt M20×45 螺栓	2		03.0762
3	30411200002	Spring Washer 20 弹垫	2		03.0018
4	30401200008	Flat Gasket 20 平垫	2		03.1141
5	30201080022	Screw M8×20 螺钉	10		03.0817
6	20102010707	Side Roller Frame 侧滚轮座	2		40.31.161
7	20202000533	Side Pressure Pad 侧压垫	2		40.31.164
8	30221120003	Screw 螺钉	4		03.0564
9	30421250001	Cir clip For Shaft Φ25 轴用挡圈	2		03.0066
10	51103000016	Guide Wheel 导轮	2		40.31.191
11	30421470001	Cir clip For Hole Φ47 孔用挡圈	2		03.0028
12	30701025004	Bearing 6005 轴承	2		03.90.05311
13	20202001252	Spacer 隔套	2		20202000530
14	20202000527	Shaft Seat 轴座	2		40.31.162
15	30311080001	Nut M8 螺母	2		03.0244
16	30411080002	Lock Washer Φ8 弹垫	2		03.0012
17	30401080001	Flat Washer Φ8 平垫	2		03.0050
18	54102000009	Cylinder Hoop 油缸抱箍	1		40.31.151
19	30101100005	Bolt M10×60 螺栓	1		03.03820
20	30301100003	Nut M10 螺母	2		03.0259
21	30401100002	Flat Washer Φ10 平垫	1		03.00513
22	30411100002	Spring Washer Φ10 弹垫	1		03.0014
23	30201060039	Screw M6×25 螺钉	2		
24	20202000849	Switch Board 开关板	2		40.32.055
25	54305000002	Switch Box 开关盒	2		

6.2	Two-stage door frame assembly 两级门架总成
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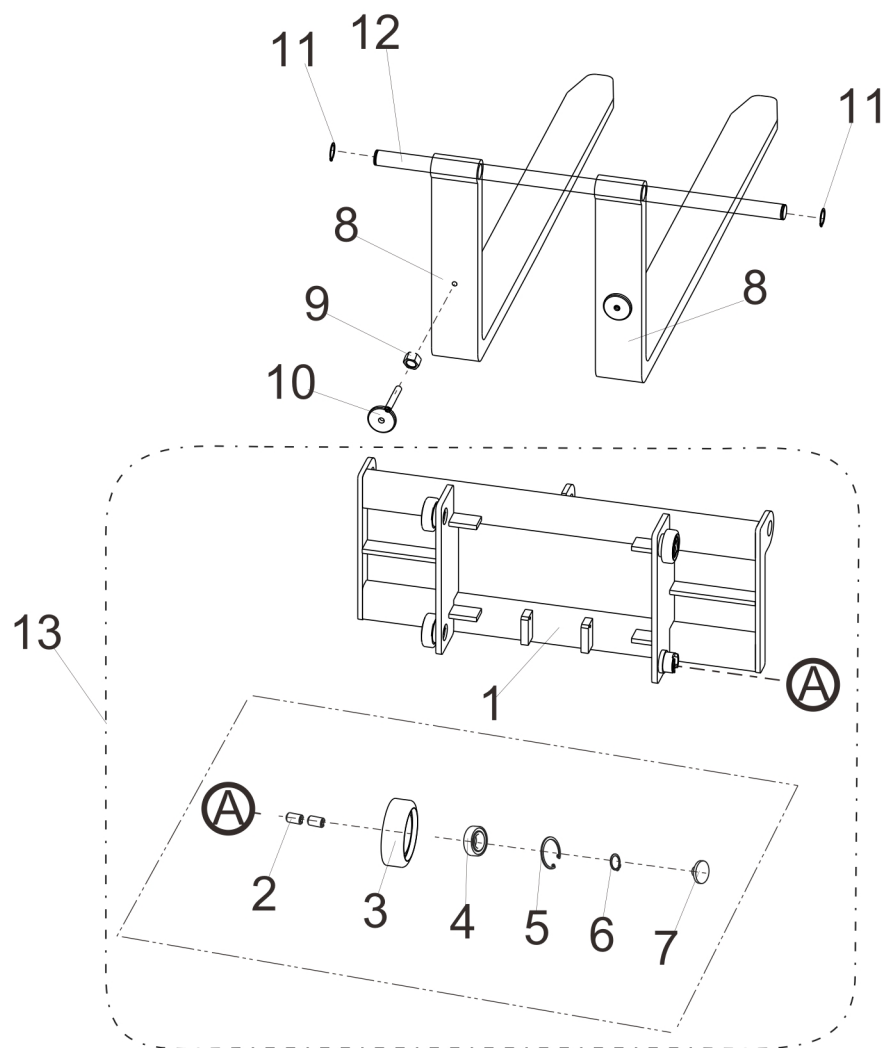
[illegible]

6.3 Inner door frame assembly
内门架总成

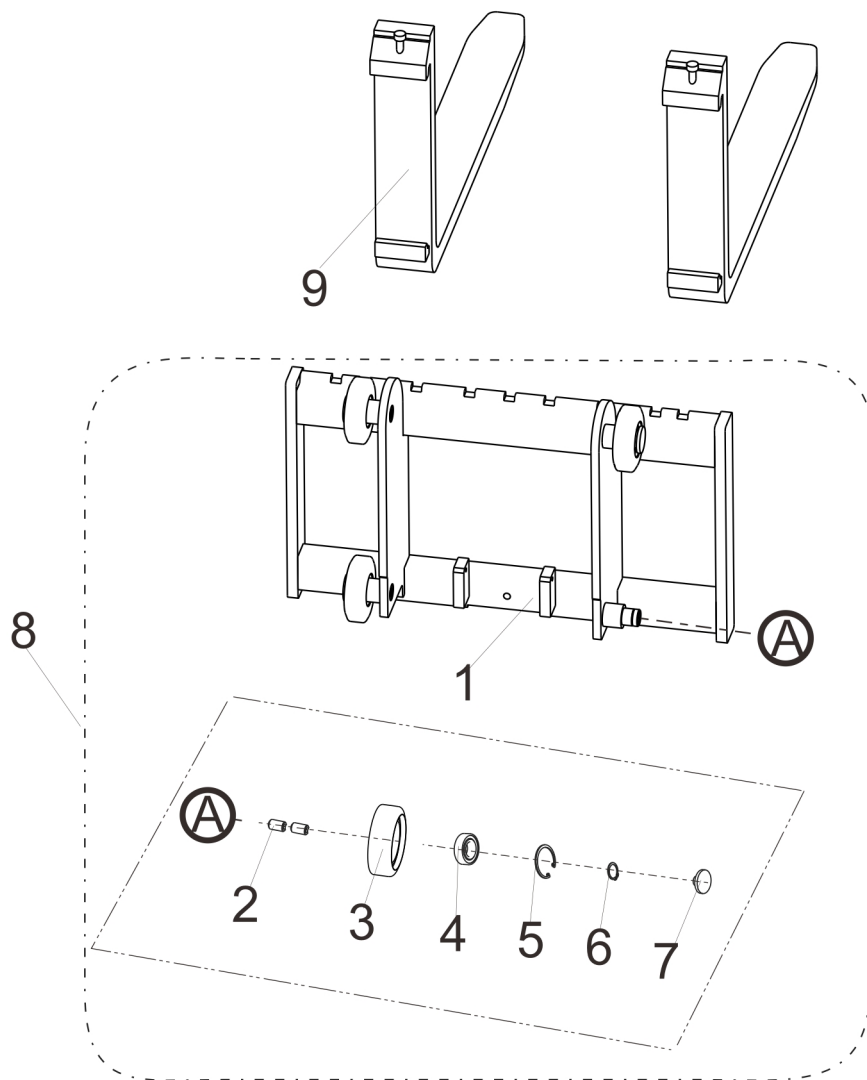


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	20104010156	Inner Mast (2000) 内门架 (2000)	1		33.032.0014
1	20104010157	Inner Mast (2500) 内门架 (2500)	1		33.032.0015
1	20104010147	Inner Mast (3000) 内门架 (3000)	1		33.032.0005
1	20104010219	Inner Mast (3500) 内门架 (3500)	1		
2	30201080004	Screw M8×20 螺钉	1		03.01550
3	30311080001	Nut M8 螺母	1		03.0244
4	30421470001	Cir clip For Hole Φ47 孔用挡圈	2		03.0028
5	30701020007	Bearing 6204 轴承	2		03.90.057
6	51106000004	Sprocket 链轮	2		40.31.066
7	30421200001	Cir clip For Shaft Φ20 轴用挡圈	2		03.0064
8	53102000018	Chain (2000) 链条 (2000)	2		02.LT.3160
8	53102000008	Chain (2500) 链条 (2500)	2		02.LT.31450
8	53102000010	Chain (3000) 链条 (3000)	2		02.LT.31470
8	53102000015	Chain (3500) 链条 (3500)	2		02.LT.31481
9	53104000013	Tie Rod 拉杆	2		40.31.150
10	30511032002	Open Pin Φ3.2×25 开口销	2		03.0332
11	30311140001	Nut M14 螺母	2		03.0246
12	30421250001	Cir clip For Shaft Φ25 轴用挡圈	2		03.0066
13	30421520002	Cir clip For Hole Φ52 孔用挡圈	2		03.00160
14	30701025002	Bearing 6205 轴承	2		03.90.016
15	51102000005	Roller 滚轮	2		40.31.064
16	30221120003	Screw 螺钉	2		03.0564
17	20202000533	Side Pressure Pad 侧压垫	2		40.31.164

6.4	Pallet rack assembly (String rod type) 托盘架总成 (串杆式)
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[illegible]

6.5	Pallet rack assembly (Hook type) 托盘架总成 (挂钩式)
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[illegible]

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