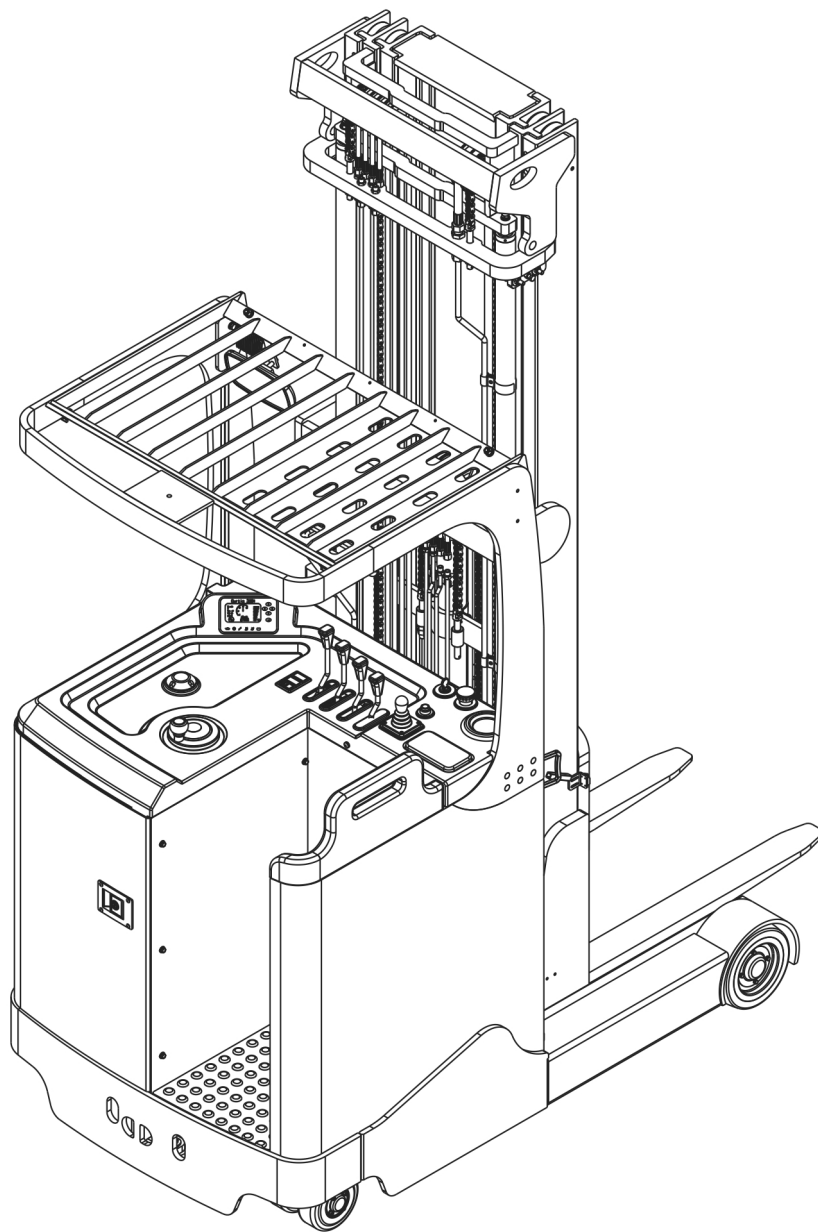




Q15GB

Electric reach truck

电动前移式叉车

Parts list 零件目录

20250416 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 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.

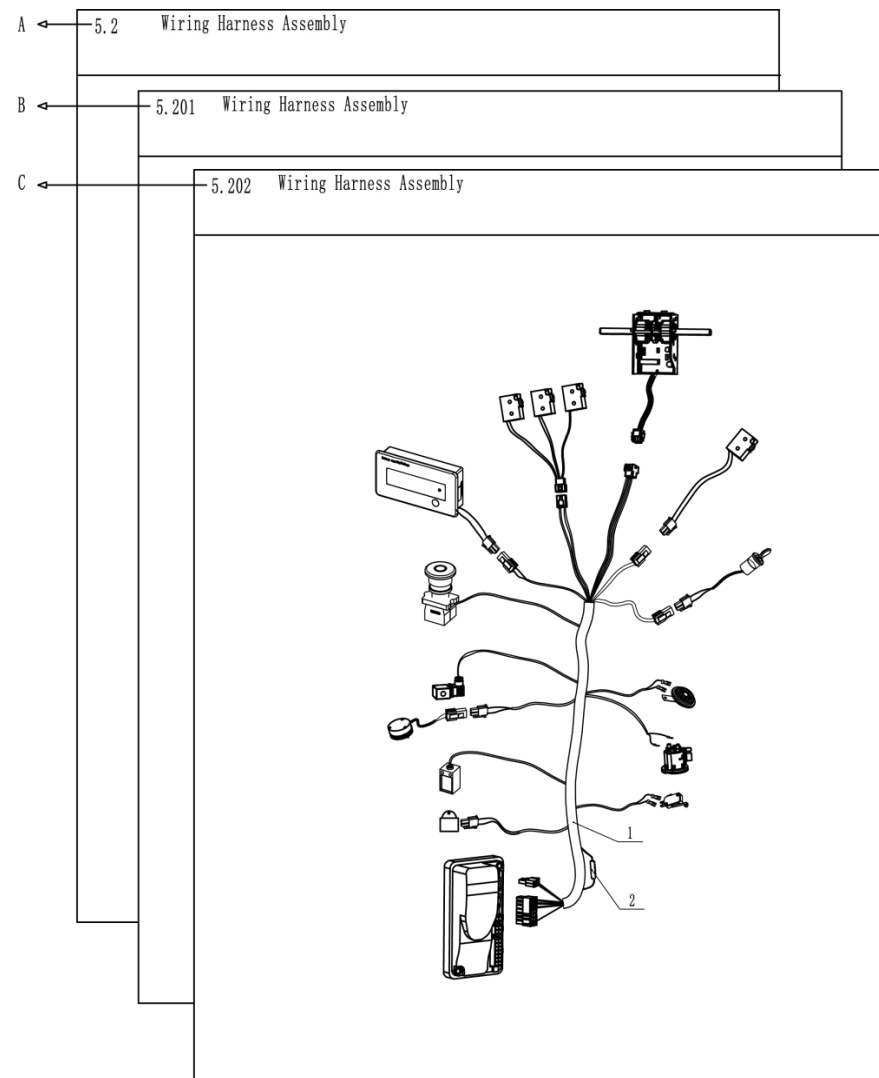
210125- : Beginning on January 25, 2021.

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

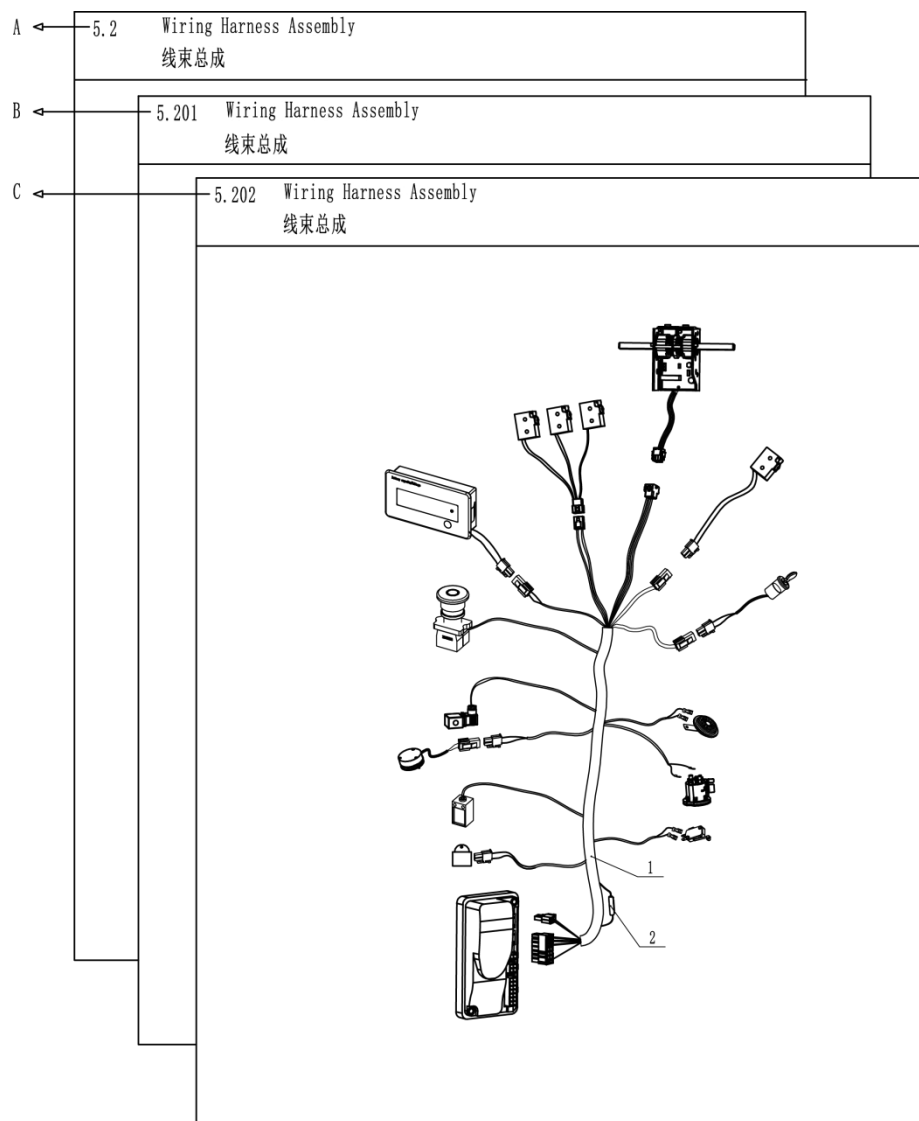
210125- : 起始于 2021 年 01 月 25 日

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。

Index 目录

1.Frame System 车身系统

1.1 Main Frame Assembly.....	1
1.2 Main Frame Assembly (with side shift) 车架系统（带侧移）	3
1.3 Front large wheel Assembly 前大轮组件.....	5
1.4 Pedal Assembly 脚踏板组件.....	6
1.5 Roof shield ceiling assembly 护顶架组件.....	7
1.6 Cover assembly 面罩总成.....	8
1.7 Cover assembly (with side shift) 面罩总成（带侧移）	9

2.Operating System 操作系统

2.101 Multiway valve assembly 多路阀组件.....	10
2.201 Multiway valve assembly (with sideshift) 多路阀组件（带侧移）	12
2.3 Driving System 驱动系统.....	14

3.Lifting System 起升系统

3.1 Outer Mast System (Two stage mast) 外门架系统（两级门架）	16
3.2 Inner Mast System (Two stage mast) 内门架系统（两级门架）	17
3.3 Outer Mast System (Three stage mast) 外门架系统（三级门架）	18

3.4 Middle Mast System (Three stage mast) 中门架系统 (三级门架)	20
3.5 Inner Mast System (Three stage mast) 内门架系统 (三级门架)	21
3.6 Sliding frame Assembly 滑架合件.....	22
3.7 Sliding frame Assembly (with sideshift) 滑架合件 (带侧移)	23
3.8 Combination Roller 组合滚轮.....	24
3.9 Combination Roller 组合滚轮.....	25
3.10 Chain System (Two stage mast) 链条系统 (两级门架)	26
3.11 Chain System (Three stage mast) 链条系统 (三级门架)	27
4. Hydraulic System 液压系统	
4.1 Hydraulic System (Two stage mast) 液压系统 (两级门架)	28
4.2 Hydraulic System (Three stage mast) 液压系统 (三级门架)	30
4.3 Power Unit Assembly 动力单元组件.....	32
4.4 Power Unit Assembly (with sideshift) 动力单元组件 (带侧移)	33
5. Electric System 电气系统	
5.1 Electrical Assembly 电气总成.....	34
5.2 Wiring Harness Assembly 线束总成.....	36

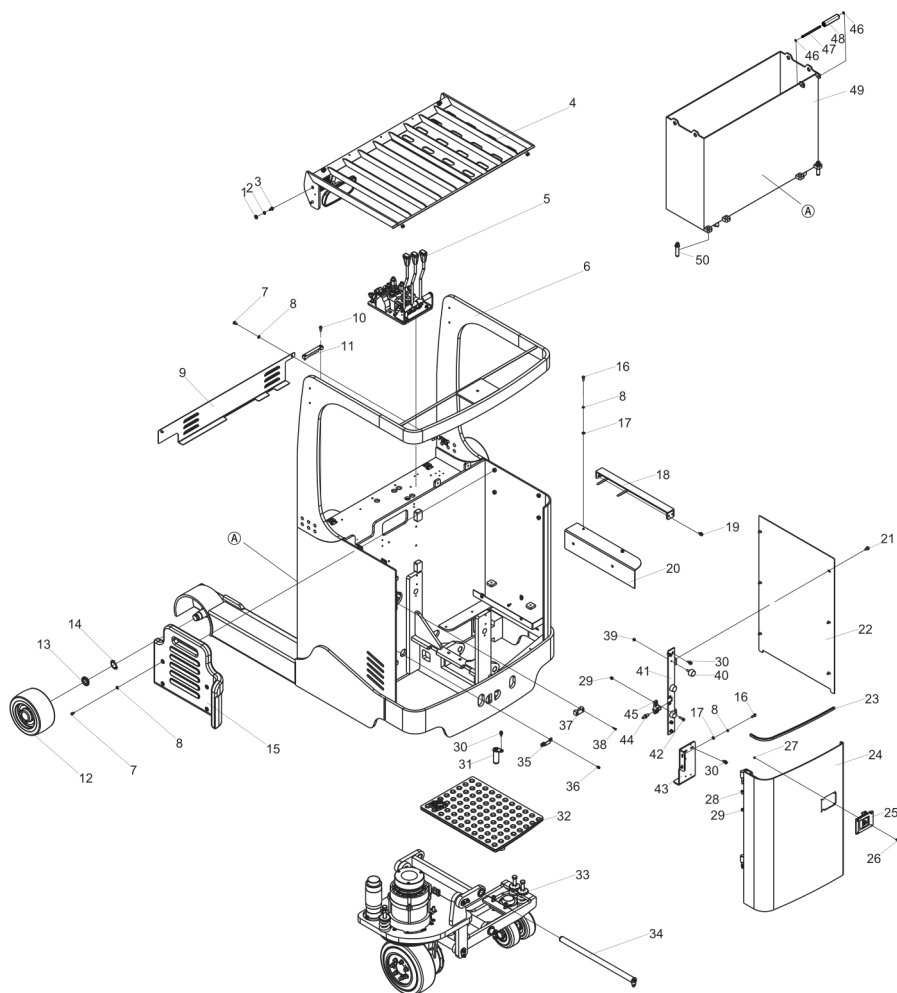
5.3 Cable Assembly 电缆总成.....	37
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修订记录

版 本	修订人	更改编号	修订事项
20240715 V01	黄雨辰		首次发布
20250416 V02	莫敏萍	No. 2025120	2. 101 中 40404000006 多路阀更换为 40404000028 多路阀； 2. 201 中 40404000008 多路阀更换为 40404000027 多路阀；

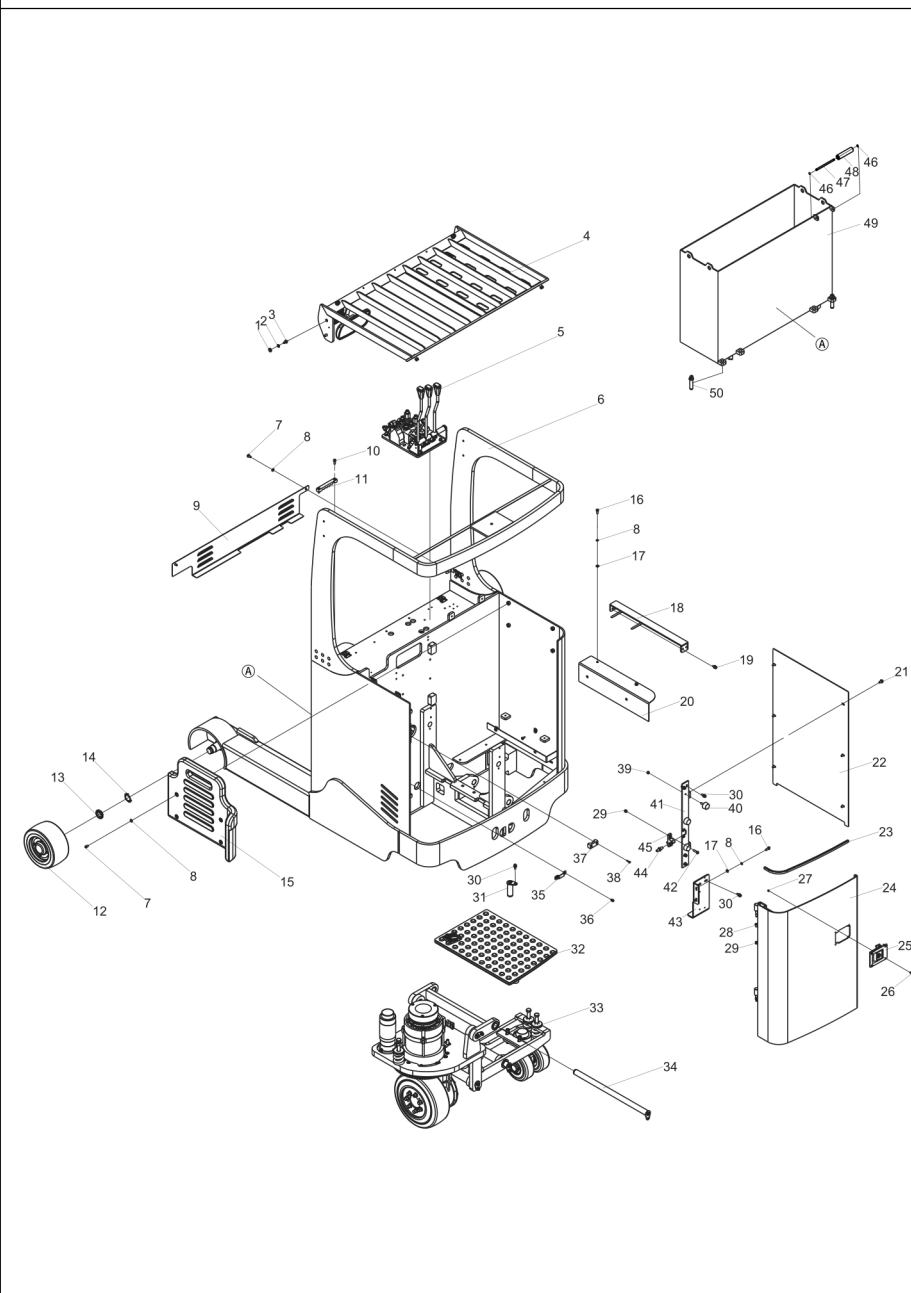
1.1 Main Frame Assembly

车架系统



Item		Part No.	Description		Qty	Applied Date	Remark
序号		代码	名称		数量	适用日期	备注
1		30401100002	Flat washer 10	平垫 10	4		03. 00513
2		30411100002	Spring washer 10	弹垫 10	4		03. 0014
3		30101100002	Bolt M10x30	螺栓 M10x30	4		30. 35. 0297
4		20203001987	Roof shield ceiling assembly	护顶架顶棚组件	1		
5		20303010403	Multi way valve assembly	多路阀组件	1		
6		20103010348	Body welding	车身焊合	1		
7		30211080005	Screw M8x16	螺钉 M8x16	6		03. 0235
8		30411080002	Spring washer 8	弹垫 8	10		03. 0012
9		20203001956	Front cover plate	前盖板	1		
10		30201080004	Screw M8x20	螺钉 M8x20	2		03. 01550
11		54101000070	Tubing clamp	油管夹	1		
12		20303010203	Front large wheel assembly	前大轮组件	2		
13		30331350002	Nut	圆螺母	2		03. 0291
14		30431350001	Stop washer	止动垫圈	2		30431350001
15		54410000002	Lumbar cushion	靠背垫	1		
16		30101080003	Bolt M8x20	螺栓 M8x20	4		03. 0357
17		30401080001	Flat washer 8	平垫 8	4		03. 0051
18		20103010353	Joint bracket welding	连接支架焊合	1		
19		30201080028	Screw M8x16	螺钉 M8x16	2		
20		40410000041	Cover plate	盖板	1		
21		30101080004	Bolt M8x16	螺栓 M8x16	6		30. 35. 0299
22		20203001953	Side baffle	侧挡板	1		
23		54315000011	Rubber strip	橡胶条	1		
24		20203001897	Rear box cover	后箱盖	1		
25		54401000012	Hood lock	机罩锁	1		
26		30211050017	Screw M5x16	螺钉 M5x16	6		03. 0612
27		30301050002	Nut M5	螺母 M5	6		03. 0255
28		54001000022	Composite sleeve	复合套	2		

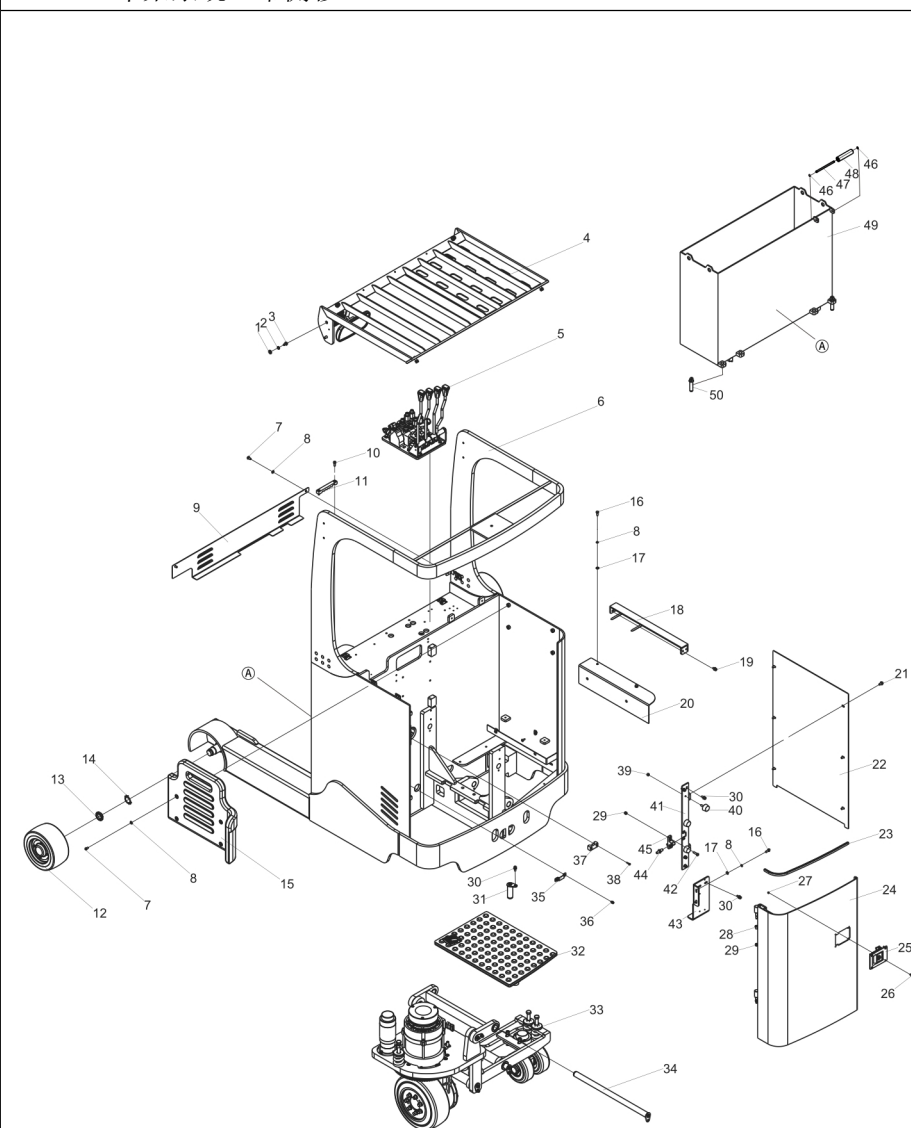
1.1 Main Frame Assembly
车架系统



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
29	30311080001	Nut M8 螺母 M8	4		03. 0244
30	30201080022	Screw M8x20 螺钉 M8x20	7		03. 0817
31	50105300007	Pin welding 销轴焊合	1		33. 019. 0021
32	20303010413	Pedal assembly 脚踏板组件	1		
33	20303010411	Drive system 驱动系统	1		
34	50105300006	Drive long pin shaft welding 驱动长销轴焊合	1		33. 019. 0007
35	20203001955	splint 夹板	1		
36	30201060038	Screw M6x12 螺钉 M6x12	2		03. 1231
37	54311000001	Tubing lock block 油管锁紧块	1		
38	30201050016	Screw M5x20 螺钉 M5x20	2		03. 0141
39	30301080001	Nut M8 螺母 M8	3		03. 0258
40	54316000001	Shock pad 减震垫	3		02. 01. 2315
41	20203001942	support 支架	1		
42	30101080009	Bolt M8x30 螺栓 M8x30	2		03. 0858
43	20203001988	Angle iron 油箱支撑角铁	1		
44	20203000717	Bolt 插销	1		
45	20203001700	lug 凸块	1		
46	30421100001	Shaft retaining ring 轴用弹性挡圈	2		03. 0058
47	50101100003	Sheave shaft 滑轮轴	1		
48	51108000004	pulley 滑轮	1		30. 01. 2811
49	20103010388	The battery box is welded 电池箱焊合	1		
50	50101200005	Battery traction pin 电池牵引销	2		30. 05. 152

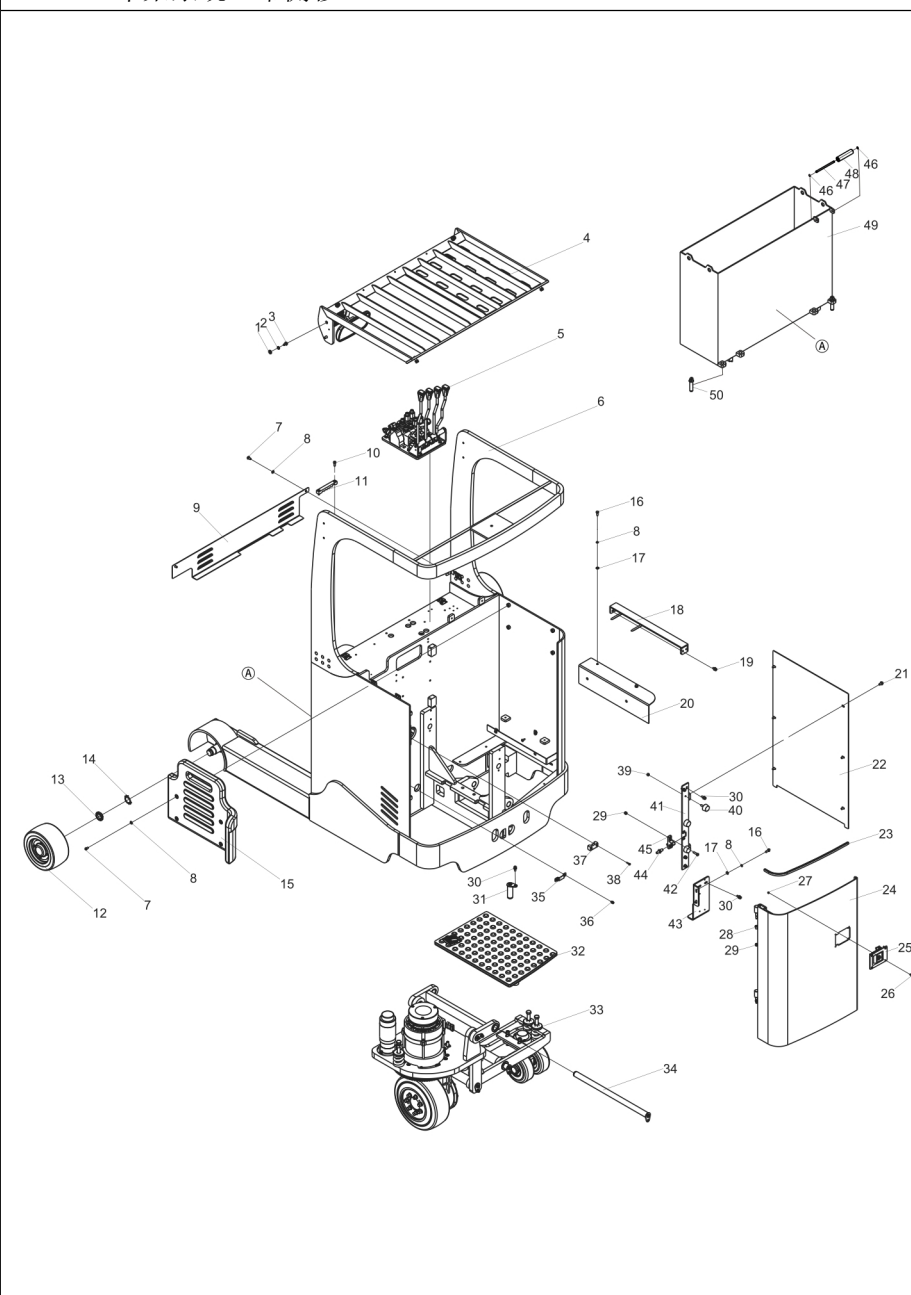
1.2 Main Frame Assembly (Tape side shift)

车架系统（带侧移）



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30401100002	Flat washer 10 平垫 10	4		03.00513
2	30411100002	Spring washer 10 弹垫 10	4		03.0014
3	30101100002	Bolt M10x30 螺栓 M10x30	4		30.35.0297
4	20203001987	Roof shield ceiling assembly 护顶架顶棚组件	1		
5	20303010404	Multi way valve assembly 多路阀组件	1		
6	20103010348	Body welding 车身焊合	1		
7	30211080005	Screw M8x16 螺钉 M8x16	6		03.0235
8	30411080002	Spring washer 8 弹垫 8	10		03.0012
9	20203001956	Front cover plate 前盖板	1		
10	30201080004	Screw M8x20 螺钉 M8x20	2		03.01550
11	54101000070	Tubing clamp 油管夹	1		
12	20303010203	Front large wheel assembly 前大轮组件	2		
13	30331350002	Nut 圆螺母	2		03.0291
14	30431350001	Stop washer 止动垫圈	2		30431350001
15	54410000002	Lumbar cushion 靠背垫	1		
16	30101080003	Bolt M8x20 螺栓 M8x20	4		03.0357
17	30401080001	Flat washer 8 平垫 8	4		03.0051
18	20103010353	Joint bracket welding 连接支架焊合	1		
19	30201080028	Screw M8x16 螺钉 M8x16	2		
20	40410000041	Cover plate 盖板	1		
21	30101080004	Bolt M8x16 螺栓 M8x16	6		30.35.0299
22	20203001953	Side baffle 侧挡板	1		
23	54315000011	Rubber strip 橡胶条	1		
24	20203001897	Rear box cover 后箱盖	1		
25	54401000012	Hood lock 机罩锁	1		
26	30211050017	Screw M5x16 螺钉 M5x16	6		03.0612
27	30301050002	Nut M5 螺母 M5	6		03.0255
28	54001000022	Composite sleeve 复合套	2		

1.2 Main Frame Assembly (Tape side shift)
车架系统（带侧移）



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
29	30311080001	Nut M8 螺母 M8	4		03.0244
30	30201080022	Screw M8x20 螺钉 M8x20	7		03.0817
31	50105300007	Pin welding 销轴焊合	1		33.019.0021
32	20303010413	Pedal assembly 脚踏板组件	1		
33	20303010411	Drive system 驱动系统	1		
34	50105300006	Drive long pin shaft welding 驱动长销轴焊合	1		33.019.0007
35	20203001955	splint 夹板	1		
36	30201060038	Screw M6x12 螺钉 M6x12	2		03.1231
37	54311000001	Tubing lock block 油管锁紧块	1		
38	30201050016	Screw M5x20 螺钉 M5x20	2		03.0141
39	30301080001	Nut M8 螺母 M8	3		03.0258
40	54316000001	Shock pad 减震垫	3		02.01.2315
41	20203001942	support 支架	1		
42	30101080009	Bolt M8x30 螺栓 M8x30	2		03.0858
43	20203001988	Angle iron 油箱支撑角铁	1		
44	20203000717	Bolt 插销	1		
45	20203001700	lug 凸块	1		
46	30421100001	Shaft retaining ring 轴用弹性挡圈	2		03.0058
47	50101100003	Sheave shaft 滑轮轴	1		
48	51108000004	pulley 滑轮	1		30.01.2811
49	20103010388	The battery box is welded 电池箱焊合	1		
50	50101200005	Battery traction pin 电池牵引销	2		30.05.152

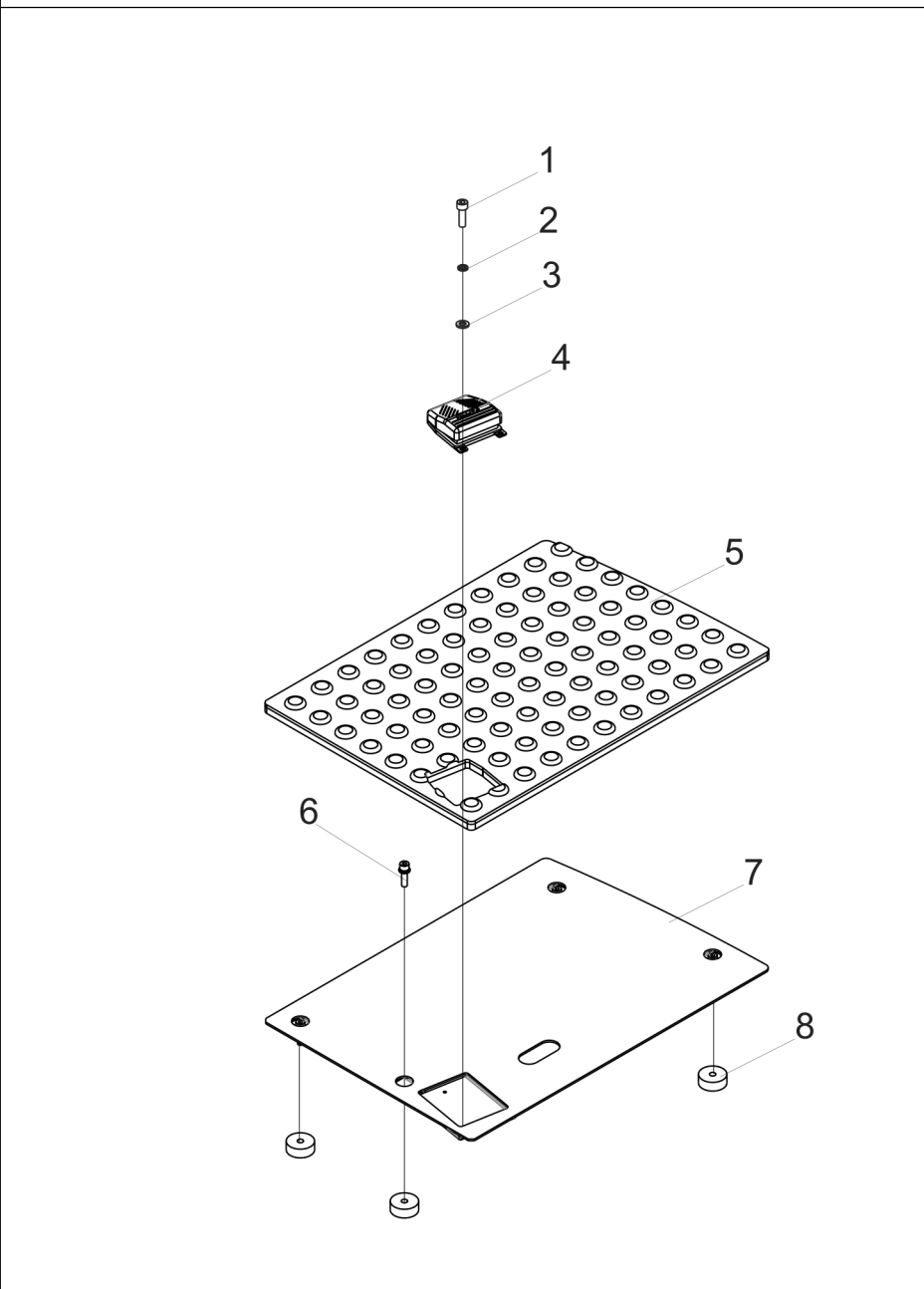
1.3

Front large wheel assembly

前大轮组件

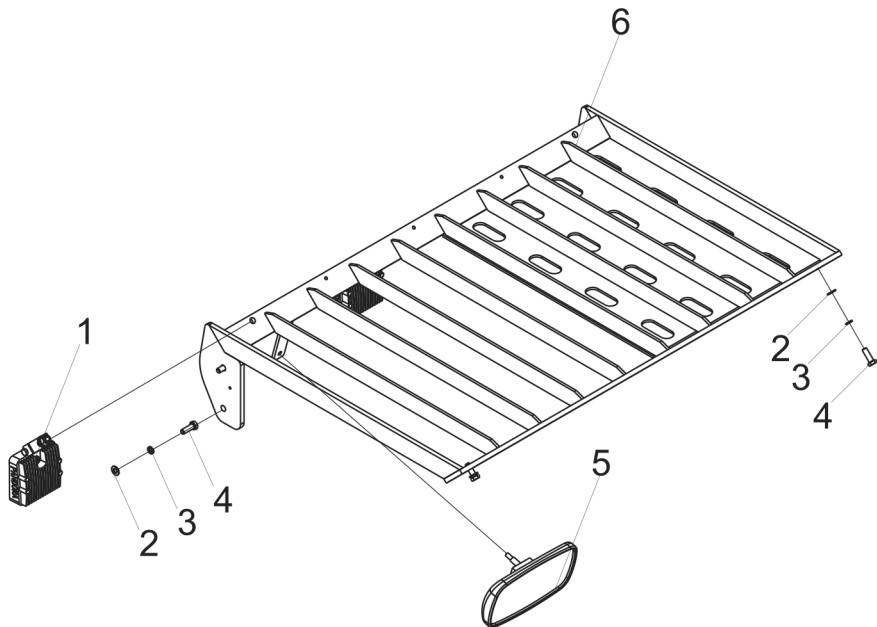
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20303010203	Front large wheel assembly 前大轮组件	2		
1	51241000008	Wheel 轮子	2		02.LZ.0056
2	54331000025	Felt sealing ring 毛毡密封圈	1		02.01.3007
3	30701040003	bearing 轴承	1		03.90.030
4	30701045002	bearing 轴承	1		03.90.039
5	20204000515	Front wheel end cover 前轮端盖	1		30.01.1753
6	30401060001	Flat washer 6 平垫 6	4		03.00512
7	30411060002	Spring washer 6 弹垫 6	4		03.0011
8	30101060012	Bolt M6x16 螺栓 M6x16	4		03.04110

1.4	Pedal assembly 脚踏板组件
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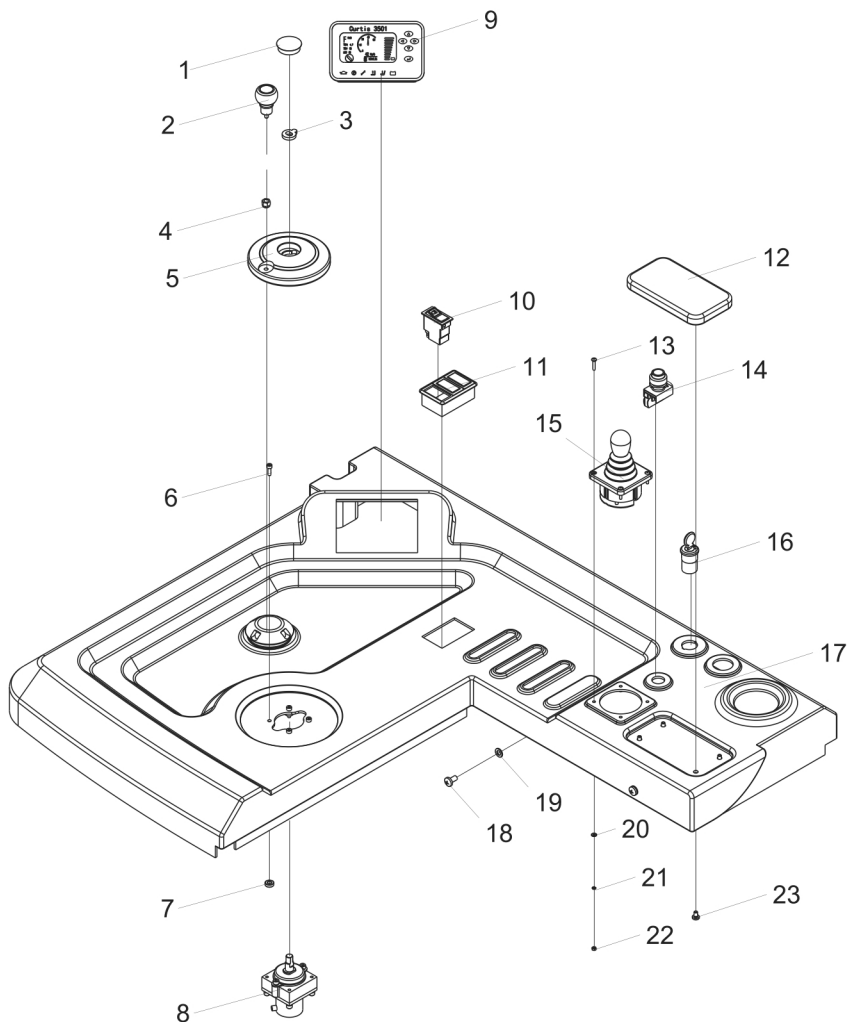
1.5

Roof shield ceiling assembly
护顶架组件



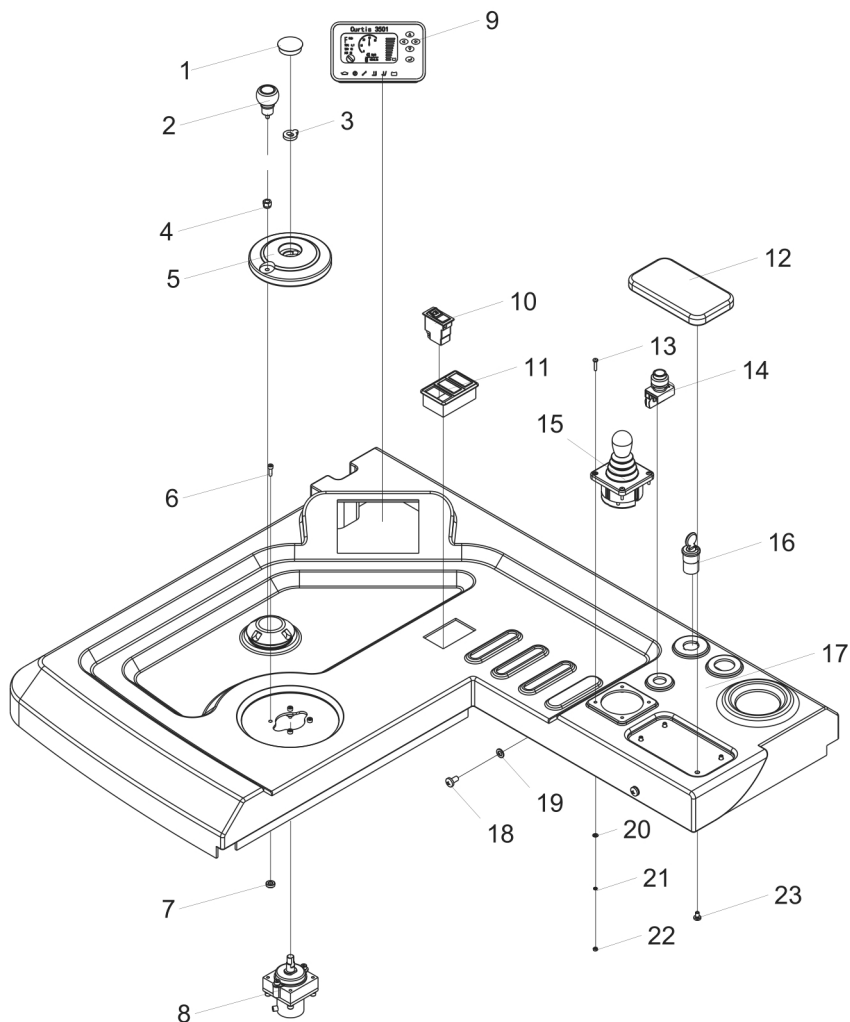
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20303020054	Roof shield ceiling assembly 护顶架顶棚组件	1		
1	70201000001	Headlamp 前大灯	2		19.0334
2	30401100002	Flat washer 10 平垫 10	6		03.00513
3	30411100002	Spring washer 10 弹垫 10	6		03.0014
4	30101100002	Bolt M10x30 螺栓 M10x30	6		30.35.0297
5	54402000002	Rearview mirror 后视镜	1		02.01.9177
6	20103010344	Roof shield ceiling Soldering 护顶架顶棚焊合	1		
	</				

1.6 Cover Assembly
面罩总成



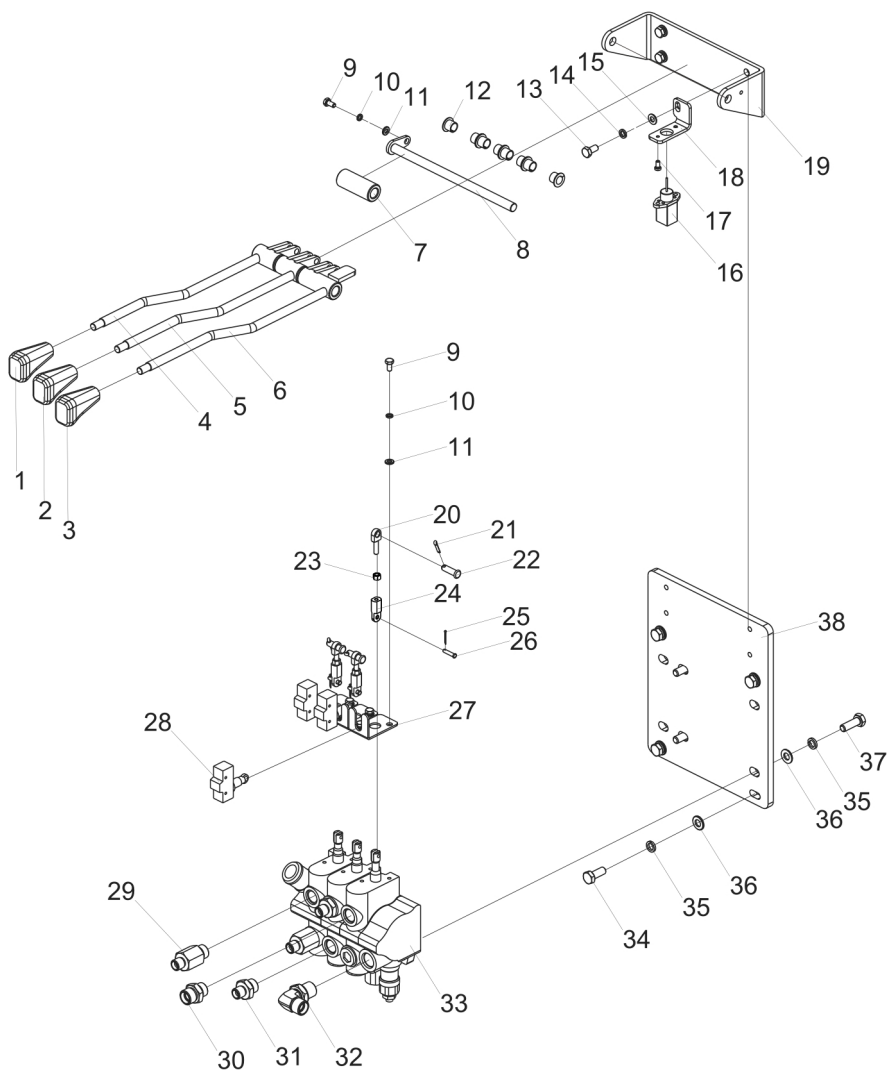
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	90120000345	cap 堵头	1		19.0795
2	55302000006	Handle ball 手柄球	1		02.01.3178
3	20203000649	Stopper pad 止转垫	1		30.05.053
4	30311080001	Nut M8 螺母 M8	1		03.0244
5	20203000648	Turntable cover 转盘盖	1		30.05.052
6	30201050011	Screw M5x16 螺钉 M5x16	4		03.0133
7	20207000248	gasket 垫圈	4		
8	70309000016	Encoder module 编码器组件	1		
9	70601000012	ammeter 电量表	1		
10	70102000003	Headlight switch 大灯开关	1		16.0319
11	70113000003	Triple switch box 三联开关盒	1		16.0440
12	54410000007	Arm cushion 靠手垫	1		30.05.0511
13	30211040010	Screw M4x20 螺钉 M4x20	4		03.0221
14	70104000006	Scram switch 急停开关	1		02.01.2248
15	70111000004	Operating lever 操作杆	1		
16	70105000001	Key switch 钥匙开关	1		02.01.2186
17	20303010447	Cover 机罩	1		
18	30211080005	Screw M8x16 螺钉 M8x16	2		03.0235
19	30411080002	Spring washer 8 弹垫 8	2		03.0012
20	30401040005	Flat washer 4 平垫 4	4		03.1138
21	30411040002	Spring washer 4 弹垫 4	4		03.0008
22	30301040001	Nut M4 螺母 M4	4		03.0254
23	30211060010	Screw M6x10 螺钉 M6x10	2		03.0352

1.7 Cover Assembly (with side shift)
面罩总成（带侧移）



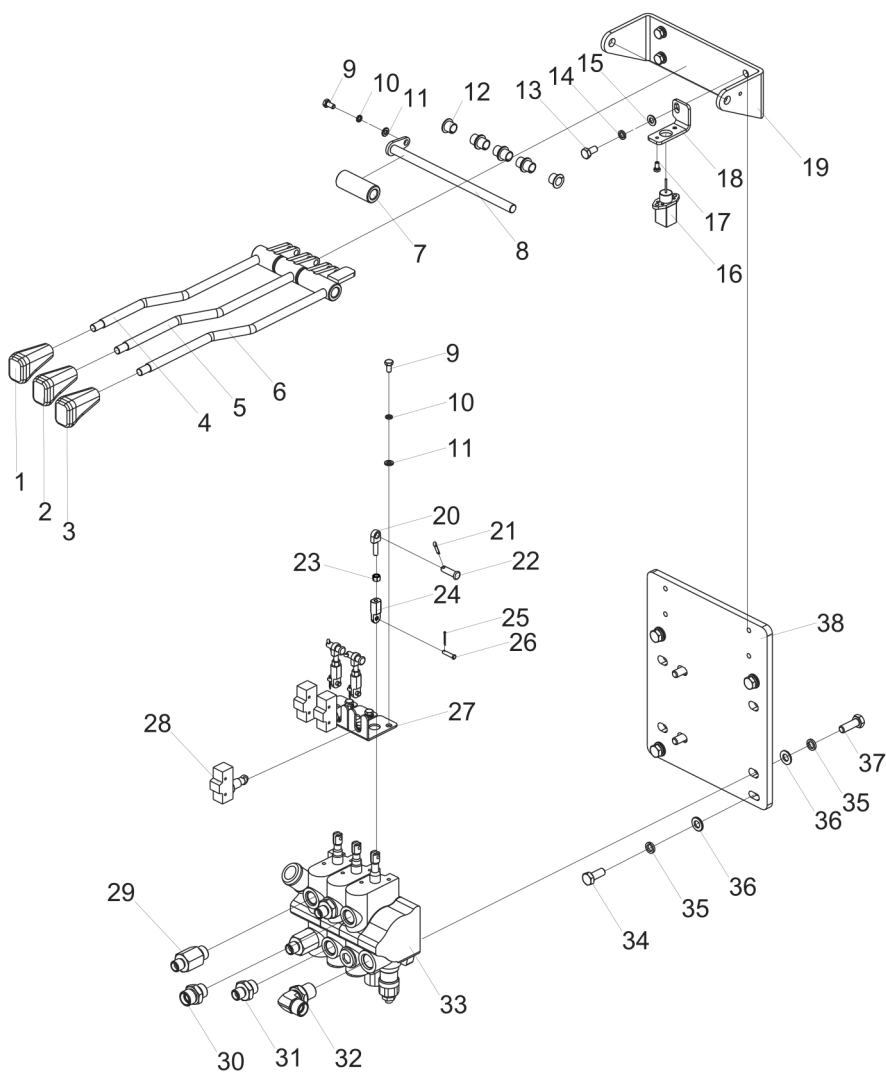
Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	90120000345	Cap 堵头	1		19.0795
2	55302000006	Handle ball 手柄球	1		02.01.3178
3	20203000649	Stopper pad 止转垫	1		30.05.053
4	30311080001	Nut M8 螺母 M8	1		03.0244
5	20203000648	Turntable cover 转盘盖	1		30.05.052
6	30201050011	Screw M5x16 螺钉 M5x16	4		03.0133
7	20207000248	gasket 垫圈	4		
8	70309000016	Encoder module 编码器组件	1		
9	70601000012	Ammeter 电量表	1		
10	70102000003	Headlight switch 大灯开关	1		16.0319
11	70113000003	Triple switch box 三联开关盒	1		16.0440
12	54410000007	Arm cushion 靠手垫	1		30.05.0511
13	30211040010	Screw M4x20 螺钉 M4x20	4		03.0221
14	70104000006	Scram switch 急停开关	1		02.01.2248
15	70111000004	Operating lever 操作杆	1		
16	70105000001	Key switch 钥匙开关	1		02.01.2186
17	20303010449	Cover 机罩	1		
18	30211080005	Screw M8x16 螺钉 M8x16	2		03.0235
19	30411080002	Spring washer 8 弹垫 8	2		03.0012
20	30401040005	Flat washer 4 平垫 4	4		03.1138
21	30411040002	Spring washer 4 弹垫 4	4		03.0008
22	30301040001	Nut M4 螺母 M4	4		03.0254
23	30211060010	Screw M6x10 螺钉 M6x10	2		03.0352

2.101 Multi way valve assembly
多路阀组件

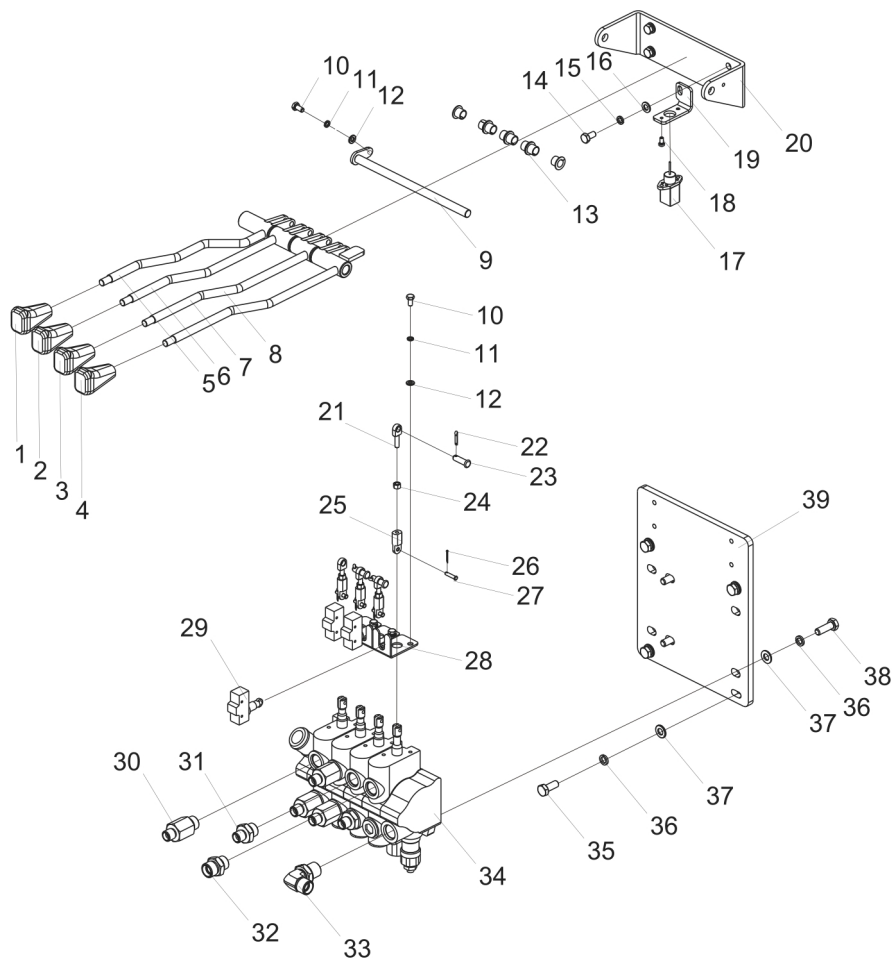


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	54301000006	Tilt handle 倾斜手柄	1		02.01.3364
2	54301000004	Forward handle 前移手柄	1		02.01.3363
3	54301000002	Lifting handle 起升手柄	1		02.01.3362
4	55504000049	Tilt handle welding 倾斜手柄焊合	1		
5	55504000047	Move the handle forward to weld 前移手柄焊合	1		
6	55504000046	Lift handle welding 起升手柄焊合	1		
7	55511000122	起升套筒 起升套筒	1		
8	50105120004	销轴焊合件 销轴焊合件	1		
9	30101060008	Bolt M6x12 螺栓 M6x12	7		03.0918
10	30411060002	Spring washer 6 弹垫 6	7		03.0011
11	30401060001	Flat washer 6 平垫 6	7		03.00512
12	54001000005	Composite sleeve 复合套	8		03.04561
13	30101080004	Bolt M8x16 螺栓 M8x16	4		30.35.0299
14	30411080002	Spring washer 8 弹垫 8	4		03.0012
15	30401080001	Flat washer 8 平垫 8	4		03.0050
16	70306000001	Lifting sensor 起升传感器	1		02.01.2242
17	30211050016	Screw M5X10 螺钉 M5x10	2		03.0219
18	20203001986	support 支架	1		
19	20203000704	Tie rod support 拉杆支架	1		30.05.128
20	20203000706	Adjusting screw 调节螺杆	3		
21	30511030003	Cotter pin 3×20 开口销 3×20	3		03.0557
22	30301060001	Nut M6 螺母 M6	3		03.0257
23	30511080001	pin 销轴	3		03.0913
24	20203000707	Connecting rod 连杆	3		
25	30511016001	Cotter pin 1.6×20 开口销	3		03.0591
26	30511040006	pin 销轴	3		03.0318
27	20203000705	support 支架	3		30.05.129
28	70103000010	Micro switch 微动开关	3		02.01.2183

2.101	Multi way valve assembly 多路阀组件
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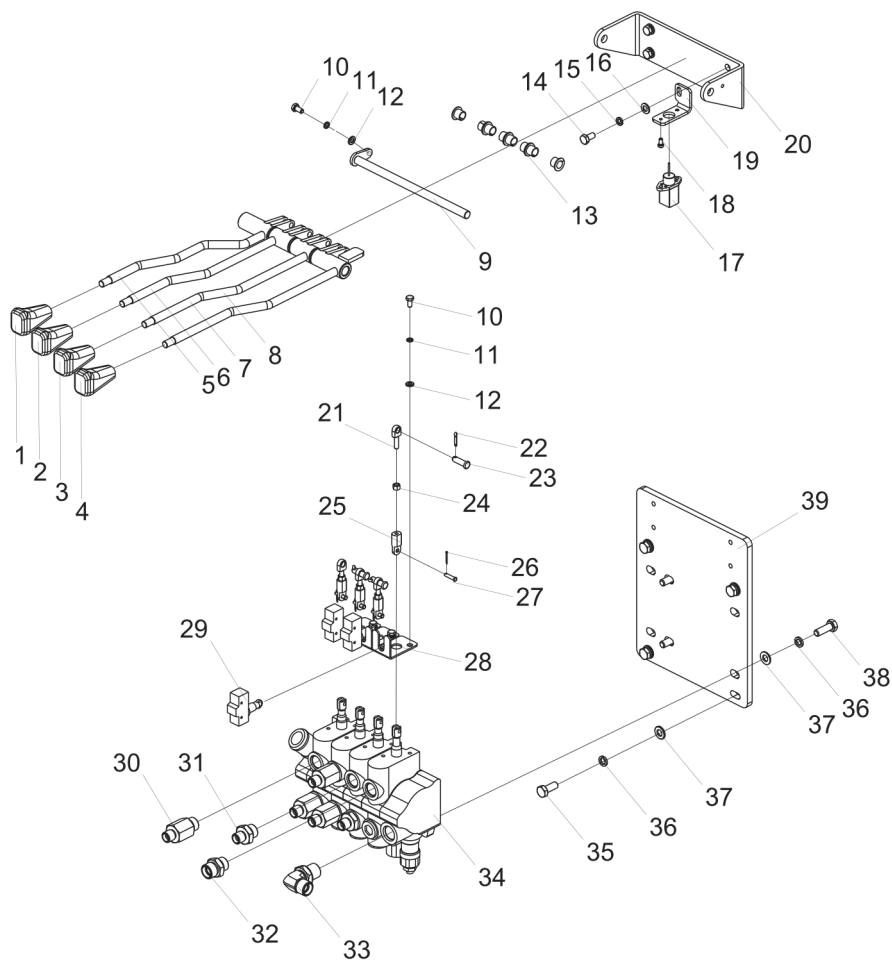
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2.201 Multi way valve assembly (With side shift)
多路阀组件 (带侧移)

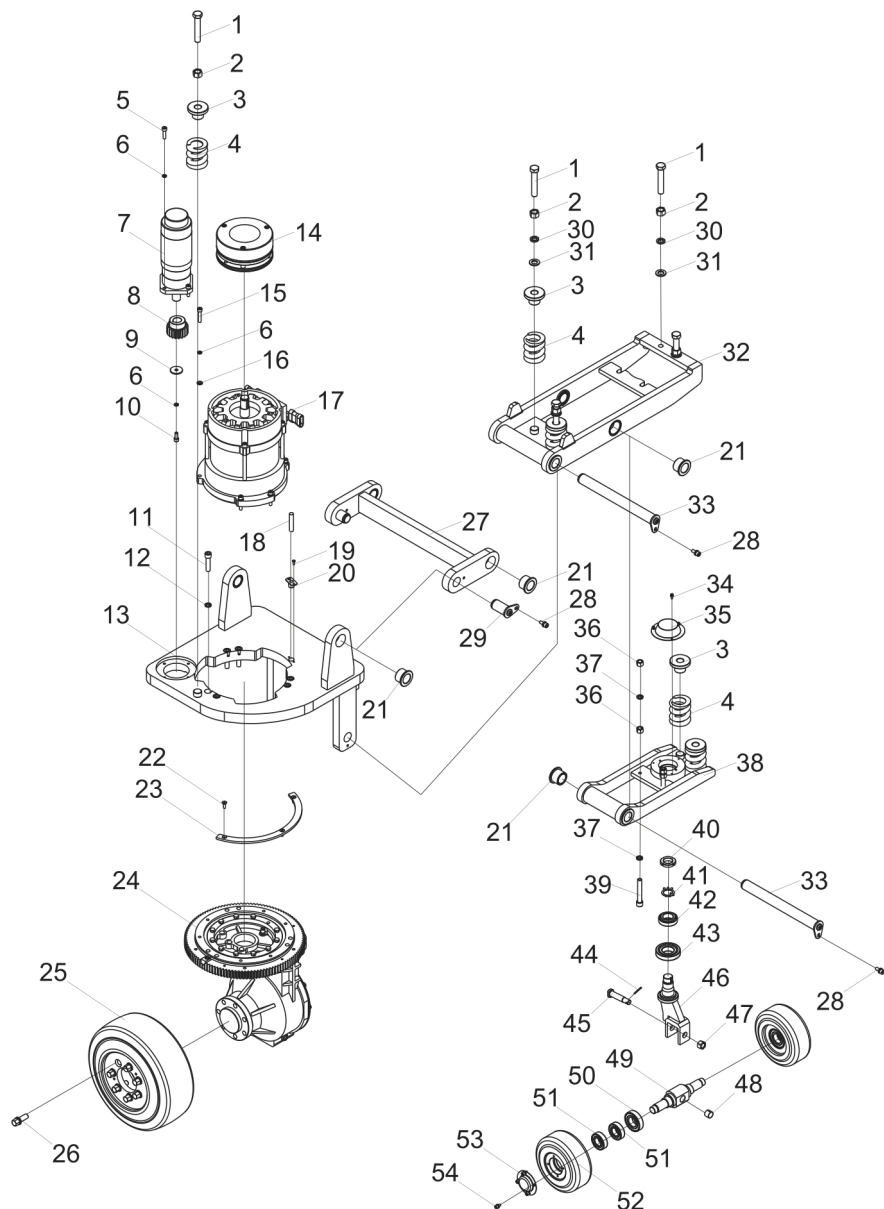


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	54301000007	Side handle 侧移手柄	1		02. 01. 3532
2	54301000006	Tilt handle 倾斜手柄	1		02. 01. 3364
3	54301000004	Forward handle 前移手柄	1		02. 01. 3363
4	54301000002	Lifting handle 起升手柄	1		02. 01. 3362
5	55504000048	Move the handle sideways to weld 侧移手柄焊合	1		
6	55504000049	Tilt handle welding 倾斜手柄焊合	1		
7	55504000047	Move the handle forward to weld 前移手柄焊合	1		
8	55504000046	Lift handle welding 起升手柄焊合	1		
9	50105120004	销轴焊合件 销轴焊合件	1		
10	30101060008	Bolt M6x12 螺栓 M6x12	7		03. 0918
11	30411060002	Spring washer 6 弹垫 6	7		03. 0011
12	30401060001	Flat washer 6 平垫 6	7		03. 00512
13	54001000005	Composite sleeve 复合套	8		03. 04561
14	30101080004	Bolt M8x16 螺栓 M8x16	4		30. 35. 0299
15	30411080002	Spring washer 8 弹垫 8	4		03. 0012
16	30401080001	Flat washer 8 平垫 8	4		03. 0050
17	70306000001	Lifting sensor 起升传感器	1		02. 01. 2242
18	30211050016	Screw M5X10 螺钉 M5x10	2		03. 0219
19	20203001986	support 支架	1		
20	20203000704	Tie rod support 拉杆支架	1		30. 05. 128
21	20203000706	Adjusting screw 调节螺杆	3		
22	30511030003	Cotter pin 3×20 开口销 3×20	3		03. 0557
23	30511080001	pin 销轴	3		03. 0913
24	30301060001	Nut M6 螺母 M6	3		03. 0257
25	20203000707	Connecting rod 连杆	3		
26	30511016001	Cotter pin 1.6×20 开口销	3		03. 0591
27	30511040006	pin 销轴	3		03. 0318
28	20203000705	support 支架	3		30. 05. 129

2.201	Multi way valve assembly (With side shift) 多路阀组件 (带侧移)
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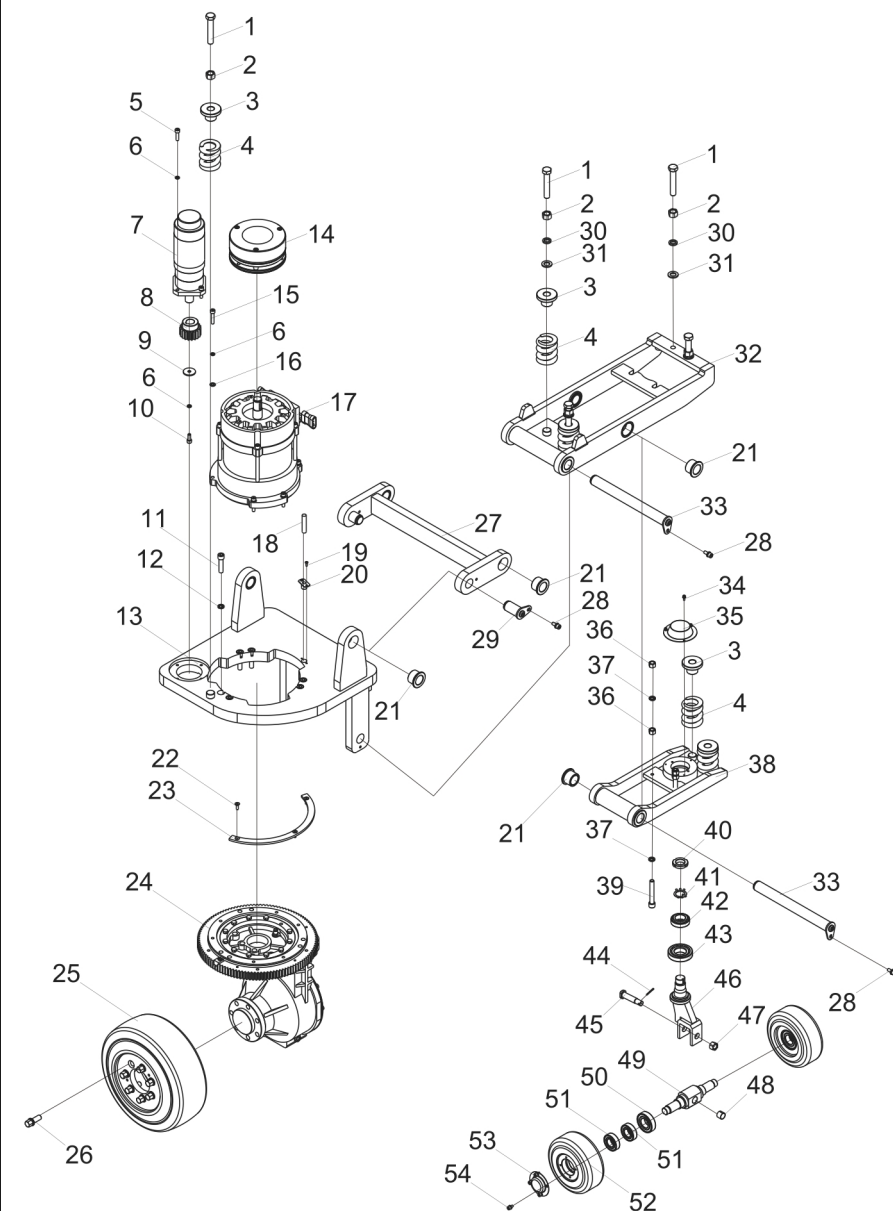
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2.3 Drive Operation Assembly 驱动总成



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20303010411	Driving Assembly 驱动总成	1		
1	30101160005	Bolt M16x90 螺栓 M16x90	5		03. 1018
2	30301160002	Nut M16 螺母 M16	5		03. 0260
3	20203001907	Spring seat 弹簧座	5		
4	50401000020	Damping spring 减震弹簧	5		03. 1013
5	30201080006	Screw M8x30 螺钉 M8x30	4		03. 01571
6	30411080002	Spring washer 8 弹垫 8	11		03. 0012
7	70402000005	Dc steering motor 直流转向电机	1		02. DJ. 2109
8	52105000031	Pinion 小齿轮	1		02. 01. 9085
9	50301090001	Large washer 9 大垫圈 9	1		30. 05. 277
10	30201080006	Screw M8x20 螺钉 M8x20	1		03. 01571
11	30201120015	Screw M12x50 螺钉 M12x50	6		03. 0189
12	30411120003	Spring washer 12 弹垫 12	6		03. 0015
13	20103010350	Floating frame welding 浮动架焊合	1		
14	55704000005	Electromagnetic brake 电磁制动器	1		02. 01. 00532
15	30201080007	Screw M8x40 螺钉 M8x40	6		03. 01590
16	30401080001	Flat washer 8 平垫 8	6		03. 0050
17	70401000015	Alternating current motor 交流电机	1		02. DJ. 00834
18	70109000000	Proximity switch 接近开关	1		19. 034653
19	30211040006	Screw M4x12 螺钉 M4x12	2		03. 0215
20	20203000664	Installation sleeve 安装套	1		57700001060
21	50301300002	Drive bush 驱动轴衬	10		03. 05032
22	30251060028	Screw M6x20 螺钉 M6x20	3		03. 0088
23	20203000822	Sensor bar 感应条	1		30. 05. 276
24	52102000002	Gearbox assembly 减速箱总成	1		02. 01. 9166
25	51241000097	Drive wheel assembly 驱动轮总成	1		02. QDL. 0069
26	30111140004	Bolt 螺栓	7		03. 0980
27	20103010358	I-beam welding 工字梁焊合	1		

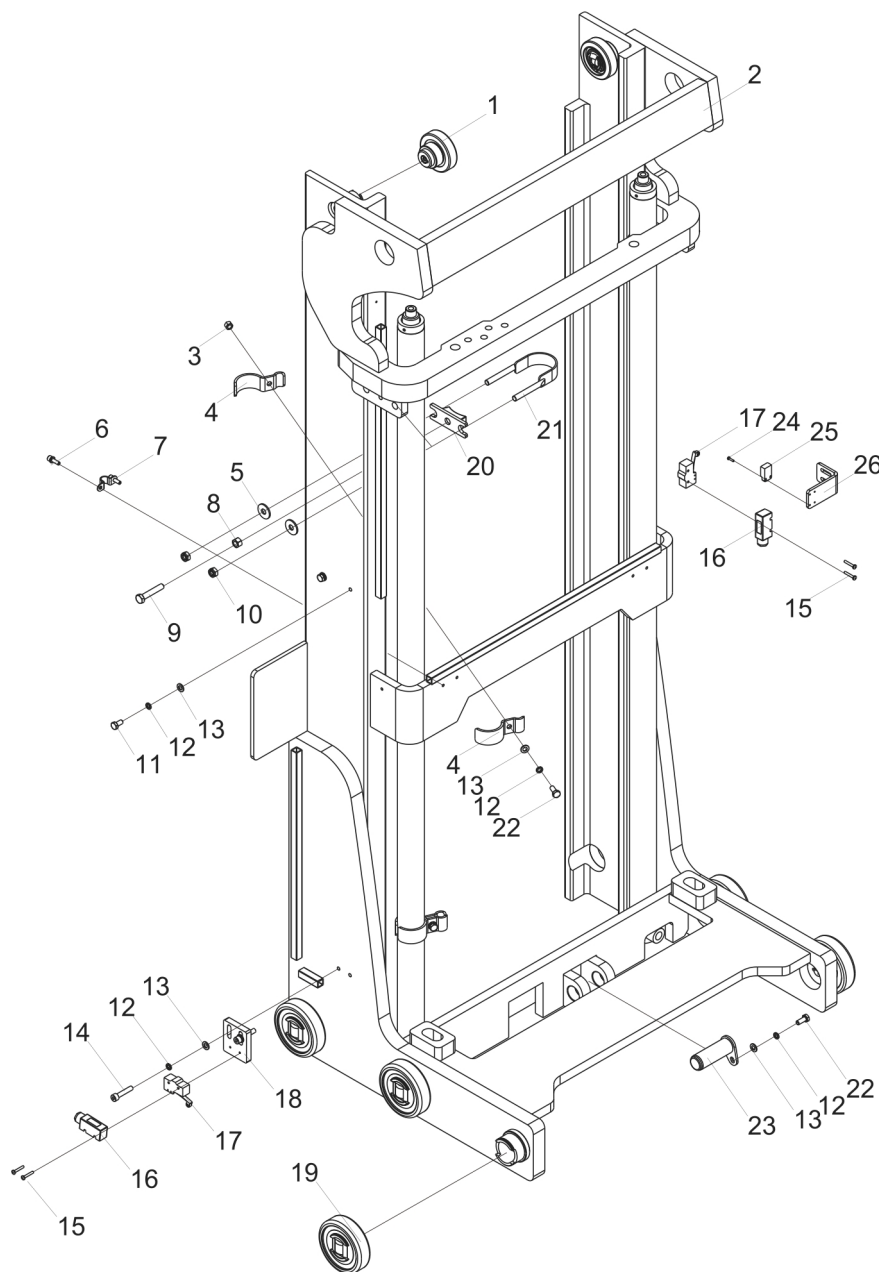
2.3 Drive Operation Assembly 驱动总成



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
28	30201080022	Screw M8x20 螺钉 M8x20	4		03.0817
29	50105300005	Short shaft welding 短轴焊合	2		33.019.0006
30	30411160002	Spring washer 16 弹垫 16	4		03.0017
31	30401160002	Flat washer 16 平垫 16	4		03.0047
32	20103010296	Bottom hinged frame welding 下铰接架焊合	1		
33	50105300006	Long Axis welding 长轴焊合	1		33.019.0007
34	30201040006	Screw M4x12 螺钉 M4x12	3		
35	20203001723	Wheel frame end cover 轮架上端盖	1		
36	30301120004	Nut M12 螺母 M12	4		03.0262
37	30411120003	Spring washer 12 弹垫 12	4		03.0015
38	20103010297	Balance frame welding 平衡架焊合	1		
39	30101120037	Bolt M12x80 螺栓 M12x80	2		03.0389
40	30331270001	Nut 圆螺母	1		03.0290
41	30431270001	Stop washer 止动垫圈	1		03.0528
42	30702030003	Bearing 轴承	1		03.90.043
43	30702035001	Bearing 轴承	1		03.90.044
44	30511030001	Cotter pin 3x30 开口销 3x30	1		03.03300
45	50201160002	Bolt 螺栓	1		30.05.100
46	20103010161	Shaft seat welding 轴座焊合	1		33.019.0009
47	30301160004	Nut M16 螺母 M16	1		03.0285
48	54002000049	Composite sleeve 复合套	1		03.04511
49	20203000676	Axle 轮轴	1		30.05.098
50	30701030004	Bearing 轴承	1		03.90.017
51	30701025002	Bearing 轴承	2		03.90.016
52	51241000136	Wheel 轮子	2		
53	20203001722	Balance wheel end cover 平衡轮端盖	1		
54	30201060038	Screw M6x12 螺钉 M6x12	4		03.1231

3.1 Outer Mast System (Two stage mast)

外门架系统（两级门架）



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	51101000001	Combination Roller 组合滚轮	2		
2	20103010383	Outer Mast (3000) 外门架 (3000)	1		
3	30301080001	Nut M8 螺母 M8	2		03.0258
4	54101000016	Pipe clamp 管夹	4		30.05.198
5	30401100005	Large washer 大垫圈	4		03.0915
6	30201060003	Screw M6x20 螺钉 M6x20	2		03.1180
7	54101000014	Clamp 骑马卡箍	1		03.04613
8	30301100003	Nut M10 螺母 M10	2		03.0259
9	30101100006	Bolt M10x60 螺栓 M10x60	2		30.35.ZC.113
10	30311100001	Nut M10 螺母 M10	4		03.0243
11	30101080004	Bolt M8x16 螺栓 M8x16	2		30.35.0299
12	30411080002	Spring washer 8 弹垫 8	7		03.0012
13	30401080001	Flat washer 8 平垫 8	7		03.0050
14	30201080007	Screw M8x40 螺钉 M8x40	2		03.01590
15	30211040011	Screw M4x25 螺钉 M4x25	4		03.0223
16	54305000002	Cover 接近开关盒	2		
17	70103000001	Sensitive switch 微动开关	2		02.01.2182
18	20203001989	Mounting plate 微动开关底板	1		
19	51101000010	Combination Roller 组合滚轮	6		
20	54202000016	Cylinder support block 油缸支撑块	2		19.0595
21	50202100001	u-bolt U型螺栓	2		
22	30101080003	Bolt M8x20 螺栓 M8x20	3		03.0357
23	50105300007	Pin welding 销轴焊合	1		33.019.0021
24	30211030008	Screw M3x12 螺钉 M3x12	2		03.05364
25	70109000002	Proximity switch 接近开关	1		19.0524
26	20203002026	Mounting plate 开关安装板	1		

3.2 Inner Mast System (Two stage mast)

内门架系统（两级门架）

Exploded view diagram of the Inner Mast System (Two stage mast). The diagram shows the following components and their assembly relationships:

- 1: Bolt M12x50, used to secure the top of the mast.
- 2: Spring washer 12, used with the bolt.
- 3: Flat washer 12, used with the bolt.
- 4: Cylinder adjustment bolt, used to adjust the tension of the cable.
- 5: Door frame sprocket, used to drive the cable.
- 6: Shaft retaining ring, used to secure the shaft.
- 7: Tubing sprocket, used to guide the cable.
- 8: Shaft sleeve, used to protect the shaft.
- 9: Spring washer 16, used to secure the bottom of the mast.
- 10: Bolt M16x80, used to secure the bottom of the mast.
- 11: Screw M8x10, used to secure the bottom of the mast.
- 12: Inner Mast (3000), the main vertical structure.
- 13: Bolt M6x12, used to secure the bottom of the mast.
- 14: Spring washer 6, used with the bolt.
- 15: Flat washer 6, used with the bolt.
- 16: Stop plate, used to limit the travel of the mast.
- 17: Screw M6x20, used to secure the bottom of the mast.
- 18: Approach block, used to guide the cable.
- 19: Combination Roller, used to guide the cable.

Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30101120036	Bolt M12x50 螺栓 M12x50	2		03.0387
2	30411120003	Spring washer 12 弹垫 12	2		03.0015
3	30401120001	Flat washer 12 平垫 12	2		03.00514
4	50201330001	Cylinder adjustment bolt 油缸调节螺栓	1		30.03.051
5	51106000003	Door frame sprocket 门架链轮	2		30.05.180
6	30421350002	Shaft retaining ring 轴用弹性挡圈	2		
7	51107000006	Tubing sprocket 油管链轮	1		30.05.181
8	50301165003	Shaft sleeve 轴套	1		30.05.001
9	30411160002	Spring washer 16 弹垫 16	1		03.0017
10	30101160020	Bolt M16x80 螺栓 M16x80	1		03.0390
11	30221080008	Screw M8x10 螺钉 M8x10	1		03.02701
12	20103010383	Inner Mast (3000) 内门架 (3000)	1		
13	30101060008	Bolt M6x12 螺栓 M6x12	2		03.0918
14	30411060002	Spring washer 6 弹垫 6	4		03.0011
15	30401060001	Flat washer 6 平垫 6	4		03.00512
16	20203002031	Stop plate 限位板	1		
17	30251060028	Screw M6x20 螺钉 M6x20	2		03.0088
18	20203000493	Approach block 接近块	1		30.04.088
19	51101000001	Combination Roller 组合滚轮	2		

3.3

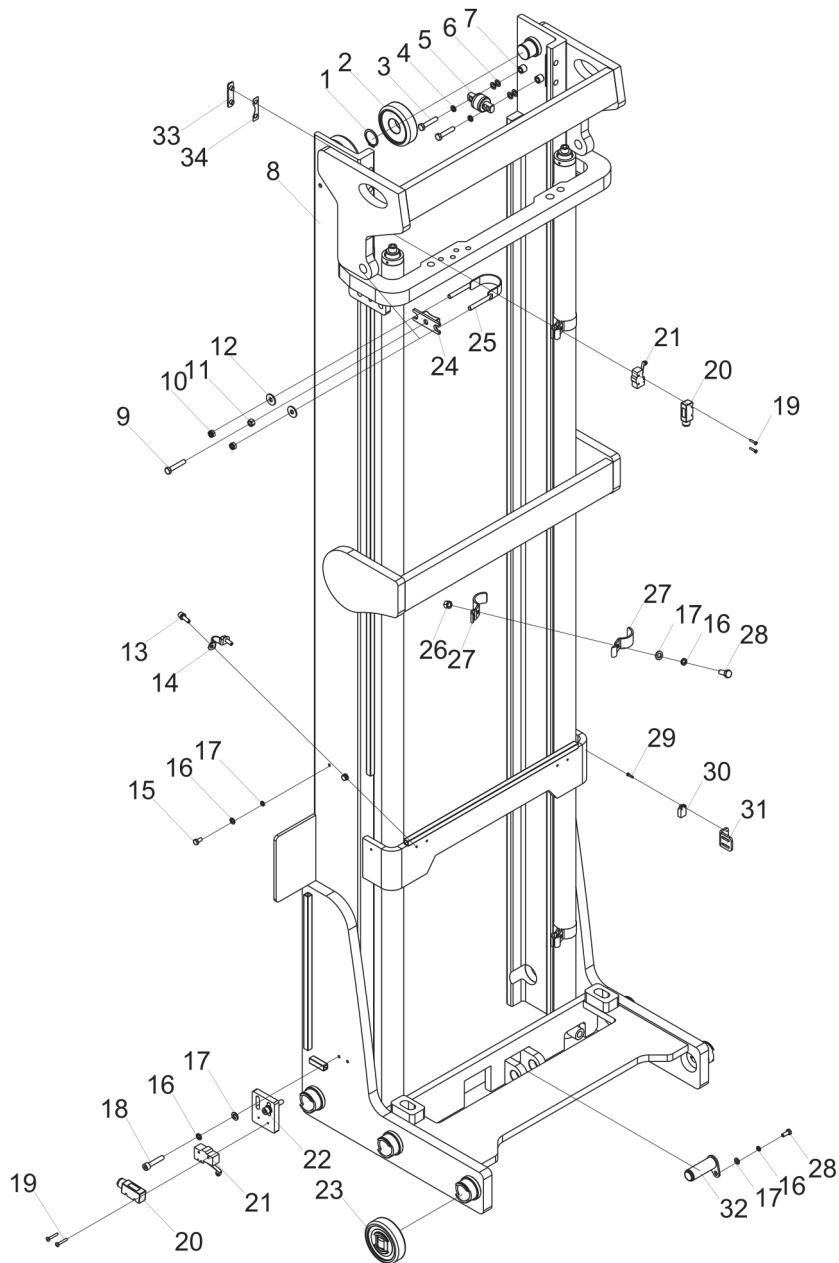
Outer Mast System (Three stage mast)

外门架系统 (三级门架)

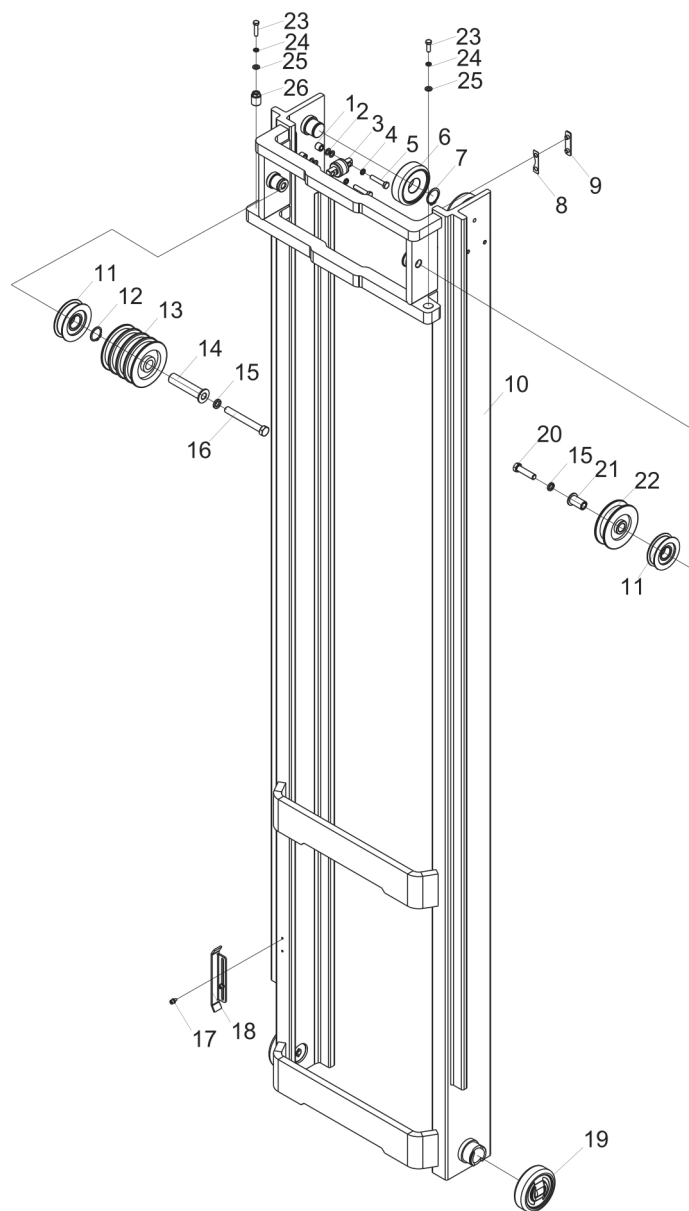
Item	Part No.	Description	Qty	Applied Date	Remark
序号	代码	名称	数量	适用日期	备注
1	30421400001	Shaft retaining ring 轴用弹性挡圈	2		03.0070
2	51102000041	roller 滚轮	2		
3	30101100015	Bolt M10x50 螺栓 M10x50	4		03.0909
4	30411100002	Spring washer 10 弹垫 10	6		03.0014
5	51104000002	Side roller 侧滚轮	2		
6	30401100002	Flat washer 10 平垫 10	8		03.00513
7	50301105002	spacer sleeve 侧滚轮隔套	4		
8	20103010389	Outer Mast (4500) 外门架 (4500)	1		
8	20103010354	Outer Mast (7200) 外门架 (7200)	1		
9	30101100006	Bolt M10x60 螺栓 M10x60	2		30.35.ZC.113
10	30311100001	Nut M10 螺母 M10	4		03.0243
11	30301100003	Nut M10 螺母 M10	2		03.0259
12	30401100005	Large washer 大垫圈	4		03.0915
13	30201060003	Screw M6x20 螺钉 M6x20	2		03.1180
14	54101000014	Clamp 骑马卡箍	2		03.04613
15	30101080004	Bolt M8x16 螺栓 M8x16	2		30.35.0299
16	30411080002	Spring washer 8 弹垫 8	7		03.0012
17	30401080001	Flat washer 8 平垫 8	7		03.0050
18	30201080007	Screw M8x40 螺钉 M8x40	2		03.01590
19	30211040011	Screw M4x25 螺钉 M4x25	4		03.0223
20	54305000002	Cover 接近开关盒	2		
21	70103000001	Sensitive switch 微动开关	2		02.01.2182
22	20203001989	Mounting plate 微动开关底板	1		
23	51101000010	Combination Roller 组合滚轮	6		
24	54202000016	Cylinder support block 油缸支撑块	2		19.0595
25	50202100001	u-bolt U型螺栓	2		
26	30301080001	Nut M8 螺母 M8	2		03.0258
27	54101000016	Pipe clamp 管夹	4		30.05.198

3.3 Outer Mast System (Three stage mast)

外门架系统（三级门架）

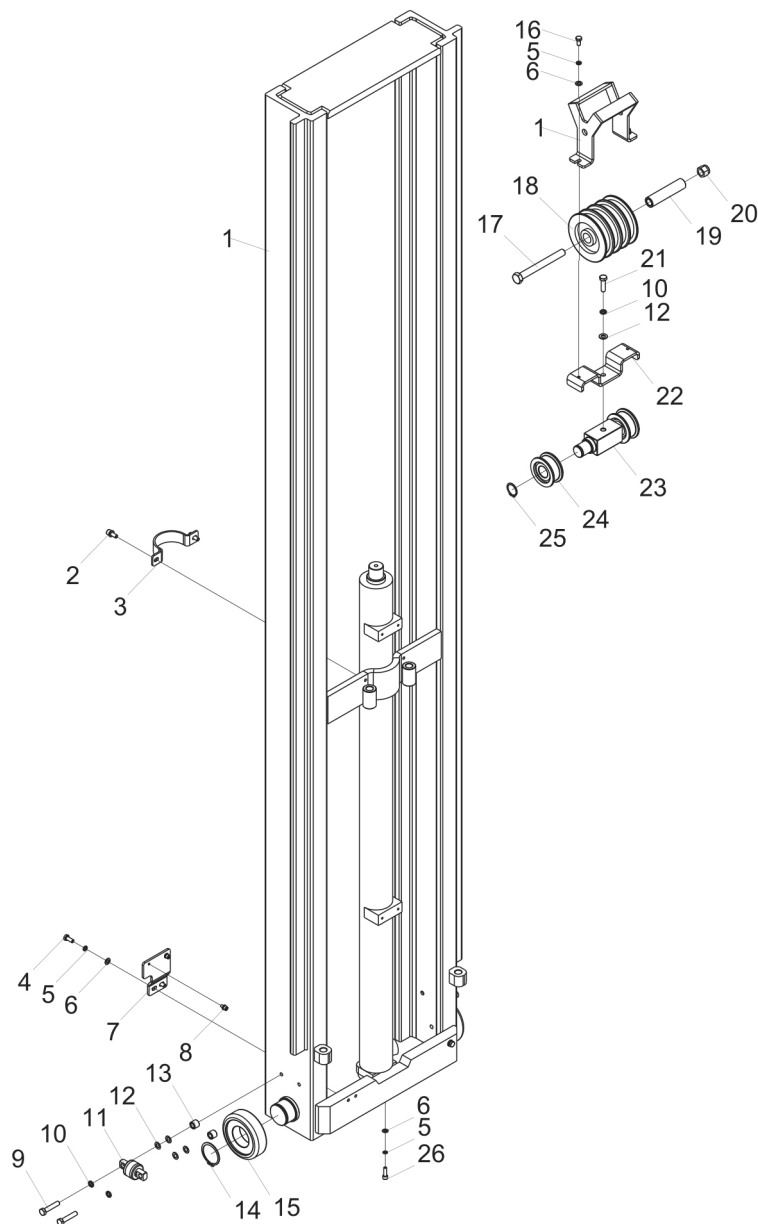
[illegible]

3.4 Middle Mast System (Three stage mast) 中门架系统 (三级门架)



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	50301105002	spacer sleeve 侧滚轮隔套	4		
2	30401100002	Flat washer 10 平垫 10	8		03.00513
3	51104000002	Side roller 侧滚轮	2		
4	30411100002	Spring washer 10 弹垫 10	4		03.0014
5	30101100015	Bolt M10x50 螺栓 M10x50	4		03.0909
6	51102000041	roller 滚轮	2		
7	30421400001	Shaft retaining ring 轴用弹性挡圈	2		
8	54303000007	Limit slider 限位滑块	2		02.01.0308
9	50301600003	Adjusting gasket 调整垫片	2		02.01.0309
10	20103010390	Middle Mast (4500) 中门架 (4500)	1		
10	20103010355	Middle Mast (7200) 中门架 (7200)	1		
11	51106000003	Door frame sprocket 门架链轮	2		30.05.180
12	30421350002	Elastic retaining ring 轴用弹性挡圈	2		
13	51107000007	Tubing sprocket 油管链轮	1		30.05.207
14	50301165004	Shaft sleeve 轴套	1		30.05.217
15	30411160002	Spring washer 16 弹垫 16	2		03.0017
16	30101160027	Bolt M16x130 螺栓 M16x130	1		03.0398
17	30201060038	Screw M6x12 螺钉 M6x12	2		03.1231
18	20203002039	Stop plate 限位板	1		
19	51101000001	Combination Roller 组合滚轮	2		
20	30101160019	Bolt M16x65 螺栓 M16x65	1		03.0388
21	50301165005	Shaft sleeve 轴套	1		30.05.218
22	51107000008	Tubing sprocket 油管链轮	1		30.05.216
23	30101120036	Bolt M12x50 螺栓 M12x50	2		03.0387
24	30411120003	Spring washer 12 弹垫 12	2		03.0015
25	30401120001	Flat washer 12 平垫 12	2		03.00514
26	50201330001	Adjustment bolt 油缸调节螺栓	1		30.03.051

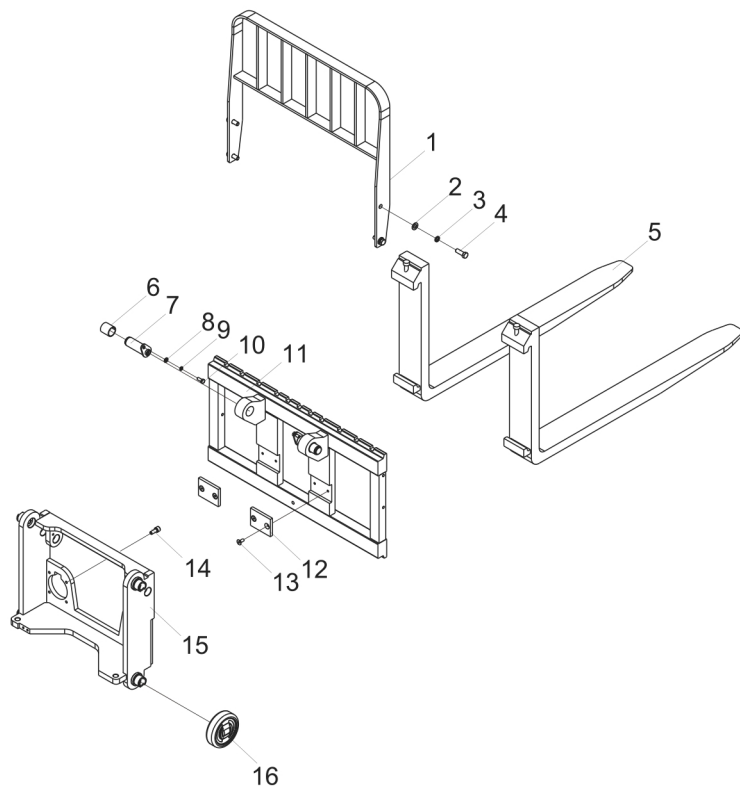
3.5 Inner Mast System (Three stage mast) 内门架系统 (三级门架)



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	20103010391	Inner Mas (4500) 内门架 (4500)	1		
1	20103010356	Inner Mas (7200) 内门架 (7200)	1		
2	30201080022	Screw M8x20 螺钉 M8x20	2		03. 0817
3	54102000020	Cylinder collar 油缸抱箍	1		
4	30101080003	Bolt M8x20 螺栓 M8x20	2		03. 0357
5	30411080002	Spring washer 8 弹垫 8	3		03. 0012
6	30401080001	Flat washer 8 平垫 8	3		03. 0050
7	20203001990	Mounting plate 安装板	1		
8	30201060038	Screw M6x12 螺钉 M6x12	2		03. 1231
9	30101100015	Bolt M10x50 螺栓 M10x50	4		03. 0909
10	30411100002	Spring washer 10 弹垫 10	5		03. 0014
11	51104000002	Side roller 侧滚轮	2		
12	30401100002	Flat washer 10 平垫 10	89		03. 00513
13	50301105002	spacer sleeve 侧滚轮隔套	4		
14	30421550002	Elastic retaining ring 轴用弹性挡圈	2		03. 0031
15	51102000042	roller 滚轮	2		
16	30101080004	Bolt M8x16 螺栓 M8x16	2		30. 35. 0299
17	30101160028	Bolt M16x150 螺栓 M16x150	2		03. 0400
18	51107000007	Tubing sprocket 油管链轮	1		30. 05. 207
19	20203000794	Spacer sleeve 隔套	1		30. 05. 242
20	30311160001	Nut M16 螺母 M16	1		03. 0247
21	30101100004	Bolt M10x35 螺栓 M10x35	1		30. 35. 0300
22	20203000793	Mounting plate 安装板	1		30. 05. 241
23	20203000792	Top seat 顶座	1		30. 05. 240
24	51106000011	Door frame sprocket 门架链轮	1		30. 01. 2594
25	30421300001	Elastic retaining ring 轴用弹性挡圈	1		03. 0068
26	30101080009	Bolt M8x30 螺栓 M8x30	1		03. 0858

3.6	Sliding frame assembly
	滑架合件

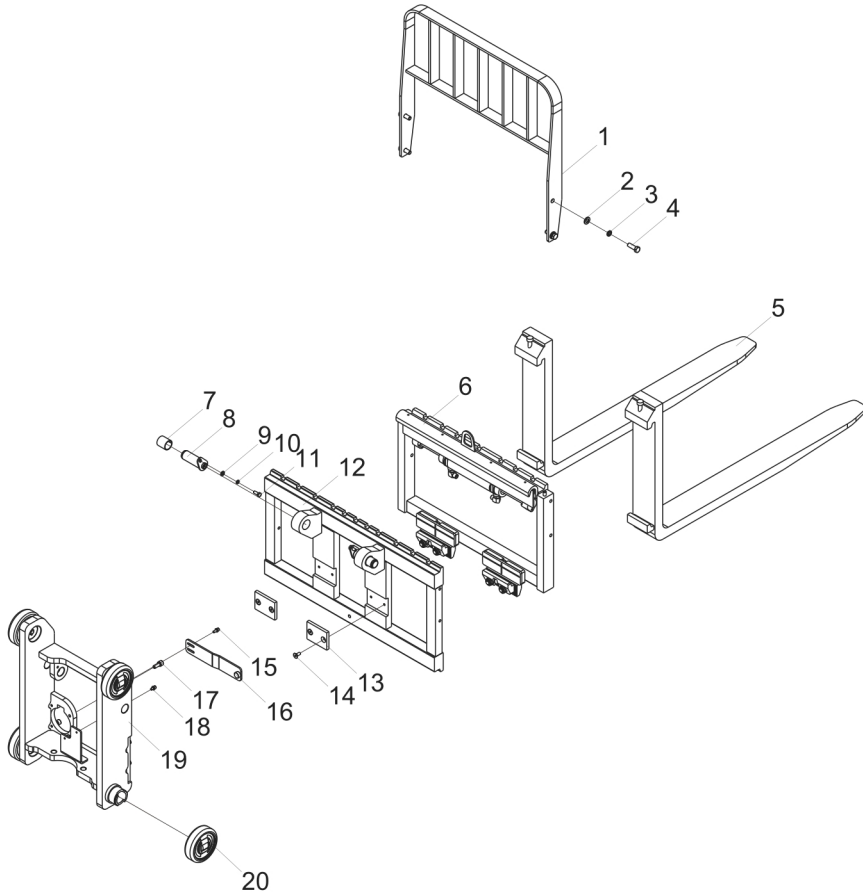
滑架合件

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3.7

Sliding frame assembly (With side shift)

滑架合件（带侧移）

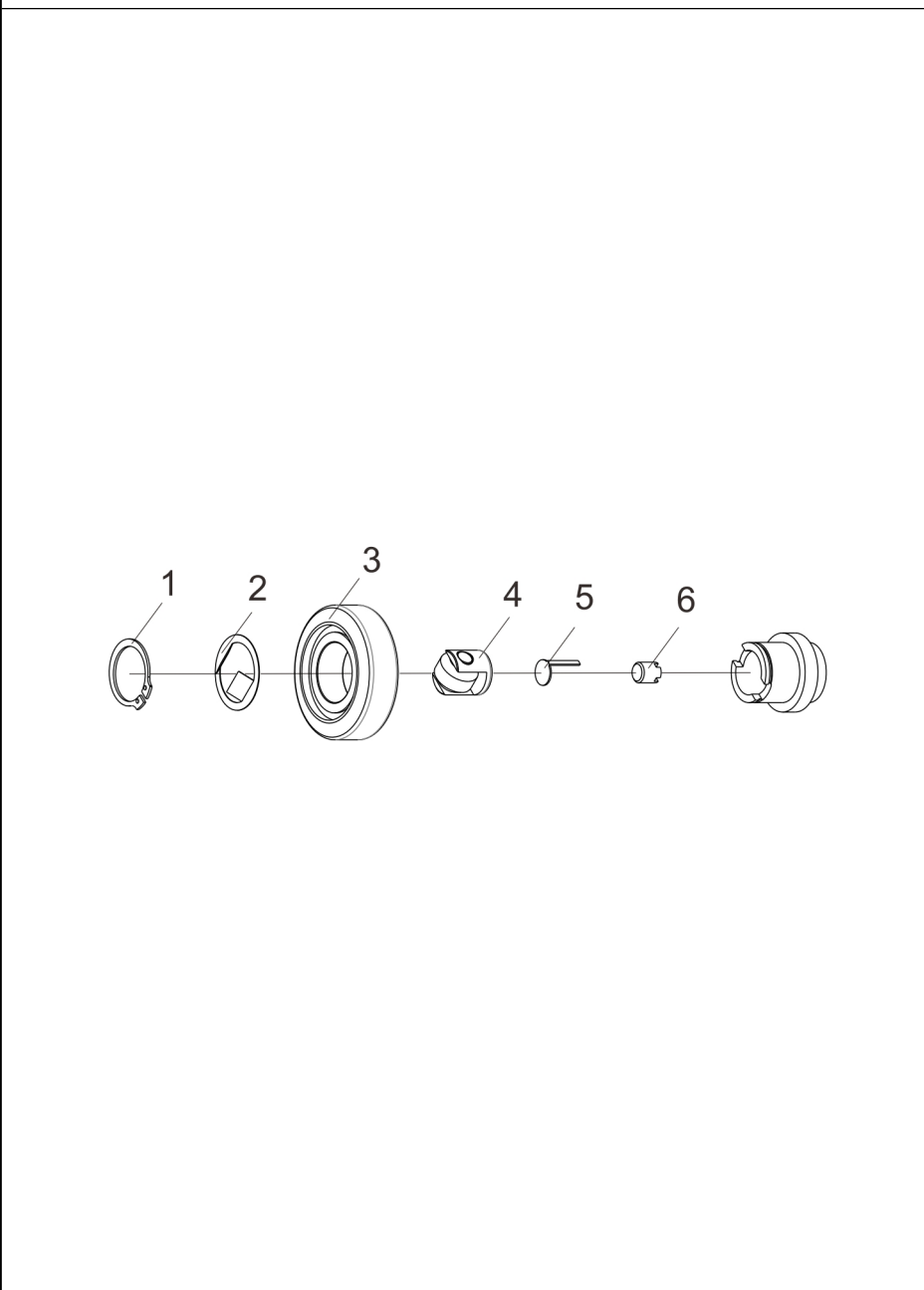


Item	Part No.	Description	Qty	Applied Date	Remark
序号	代码	名称	数量	适用日期	备注
A	20303010407	Sliding frame assembly 滑架合件	1		
1	20103010191	Guardrail welding 护栏焊合	1		
2	30401120001	Flat washer 12 平垫 12	4		03.00514
3	30411120003	Spring washer 12 弹垫 12	4		03.0015
4	30101120009	Bolt M12x35 螺栓 M12x35	4		03.0786
5	53201000030	Hook type forging fork 挂钩式锻打货叉	2		02.DDHC.0044
6	53211000010	Side shifter 侧移器	1		
7	54002000048	Composite sleeve 复合套	2		03.04510
8	50105300007	Tilt cylinder pin 倾斜油缸销轴	2		33.019.0021
9	30401080001	Flat washer 8 平垫 8	2		03.0050
10	30411080002	Spring washer 8 弹垫 8	2		03.0012
11	30101080003	Bolt M8x20 螺栓 M8x20	2		03.0357
12	20103010346	Fork support welding 货叉支架焊合	1		
13	20203000758	Sliding block 滑块	2		30.05.197
14	30251080028	Screw M8x20 螺钉 M8x20	4		03.0092
15	30201060037	Screw M6x16 螺钉 M6x16	2		03.0934
16	20203001958	Fixed bracket 固定架	1		
17	30201100018	Screw M10x25 螺钉 M10x25	8		03.1051
18	30201060038	Screw M6x12 螺钉 M6x12	2		03.1231
19	20103010345	Slide frame welding 滑架焊合	1		
20	51101000010	Combination roller 组合滚轮	4		

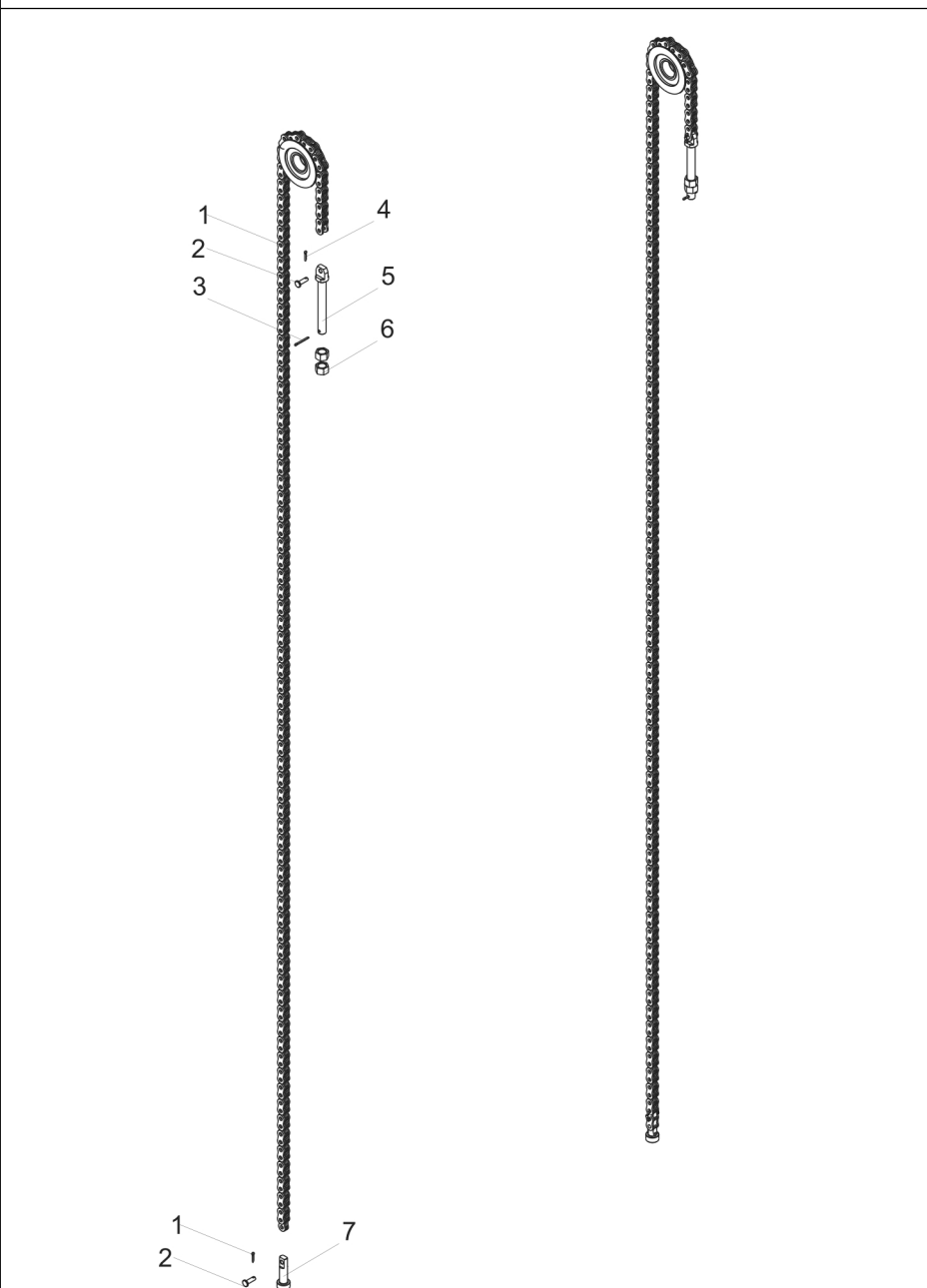
3.8	Combination Roller 组合滚轮
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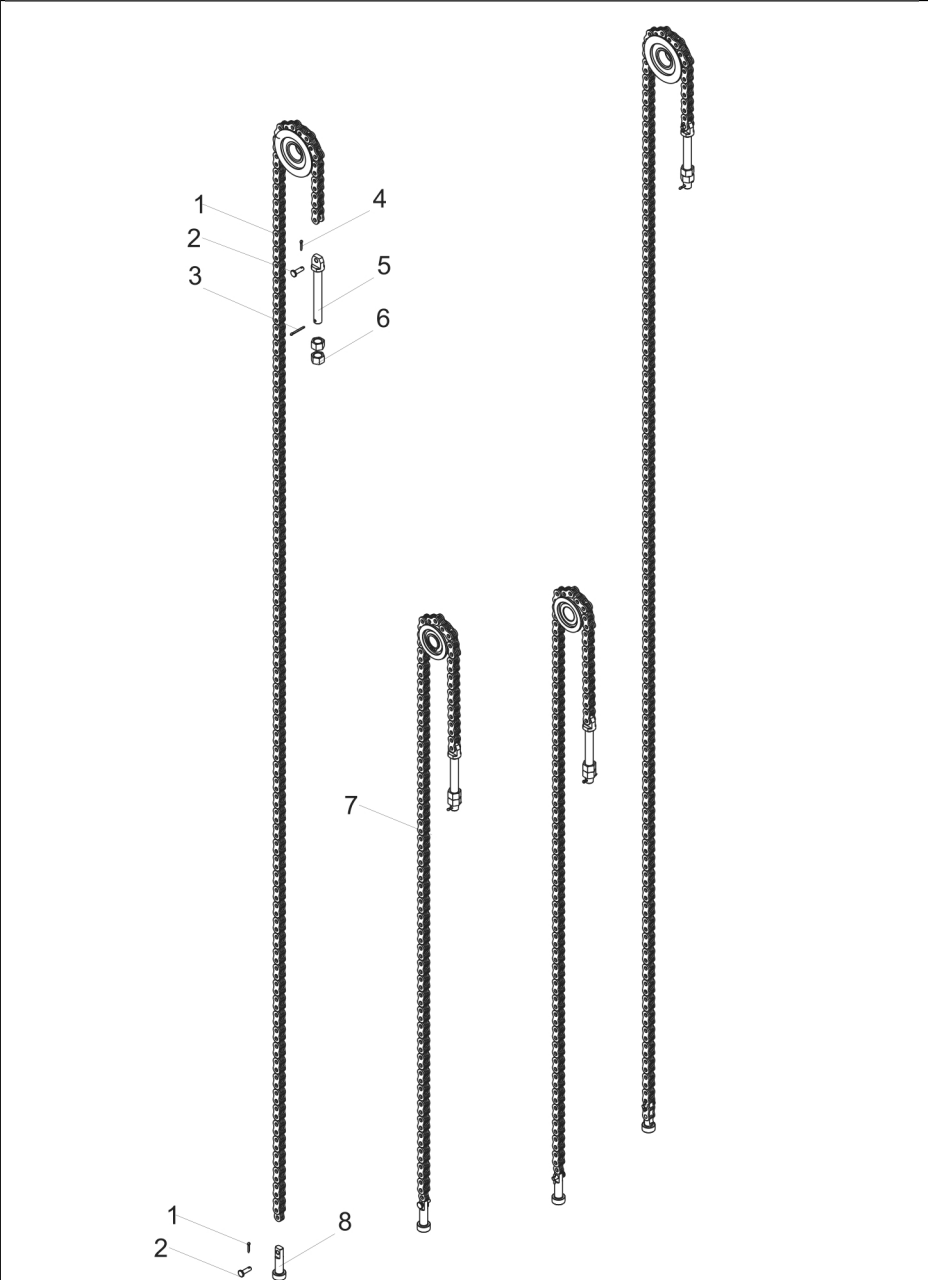
3.9	Combination Roller 组合滚轮
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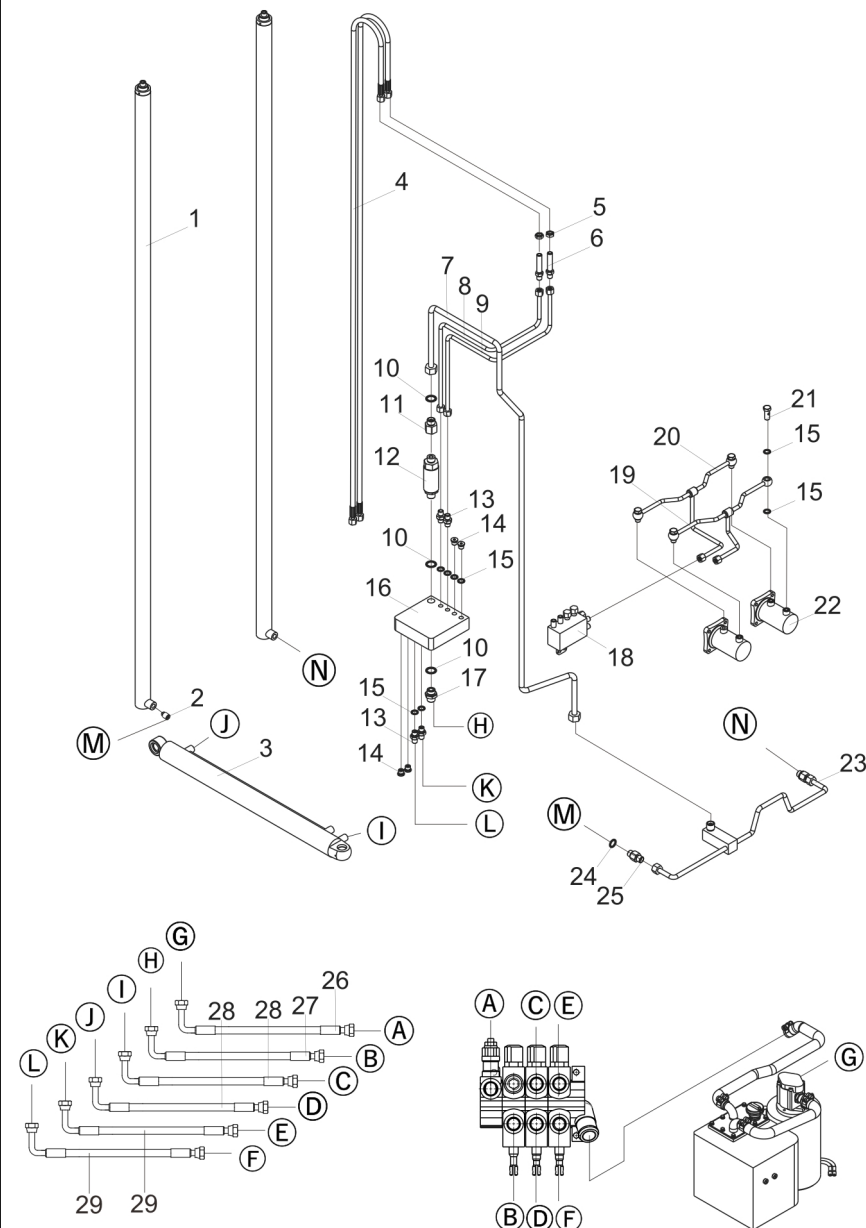
3.10	Chain System (Two stage mast) 链条系统 (两级门架)
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[illegible]

3.11	Chain System (Three stage mast) 链条系统 (三级门架)
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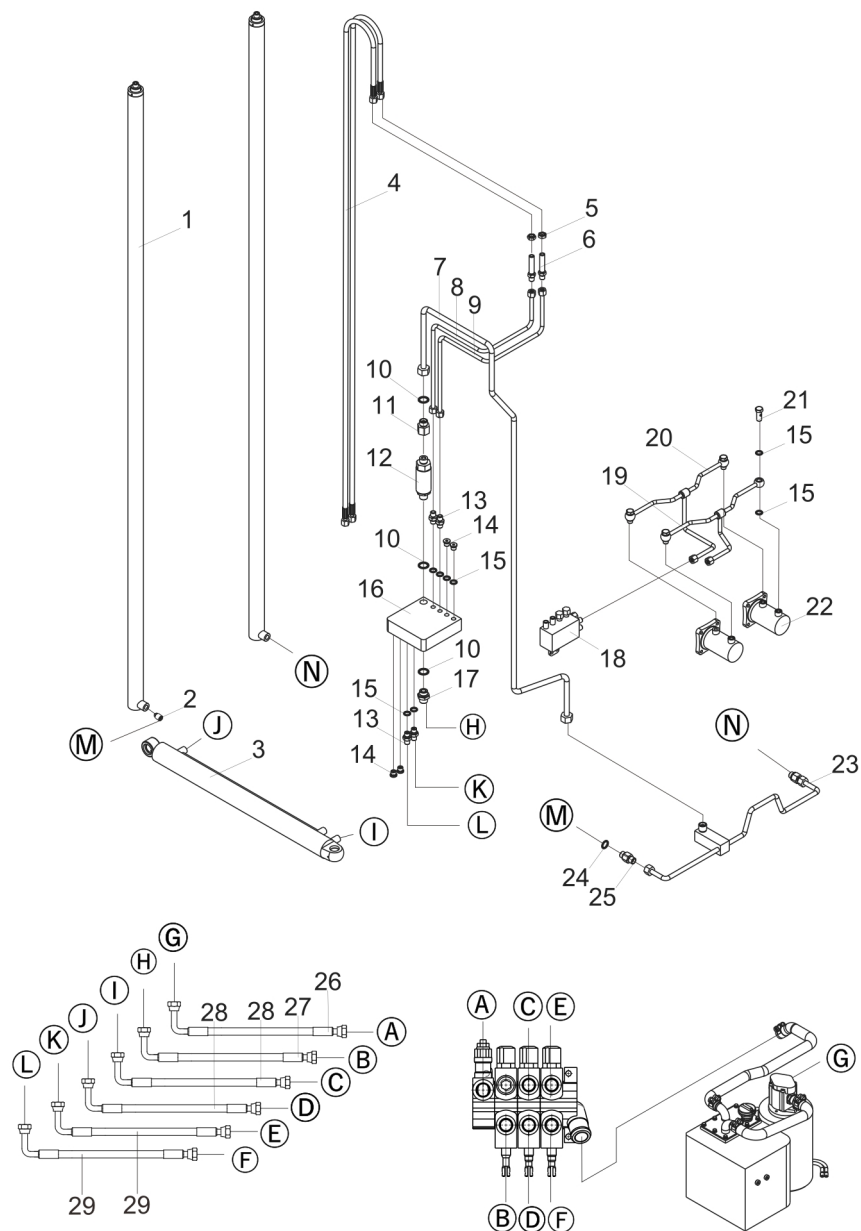
[illegible]

4.1 Hydraulic System (Two stage mast)
液压系统（两级门架）

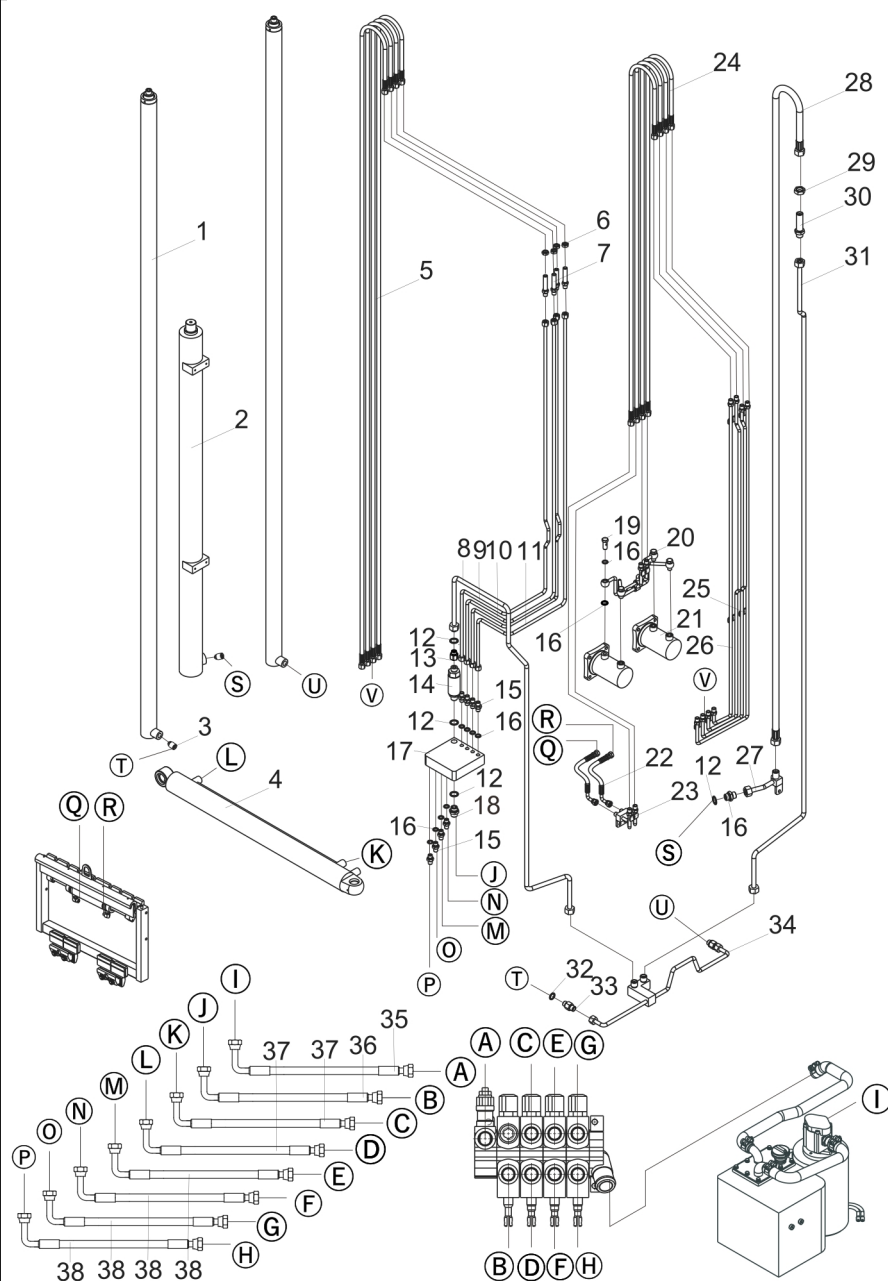


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	40301400027	Lifting cylinder 起升油缸	2		
2	40405000024	Explosion proof valve 防爆阀	2		02. 01. 30480
3	40301600002	Move the cylinder forward 前移油缸	1		02. YG. 20402
4	40101140031	High pressure hose 高压胶管	2		02. YYL. 32810
5	30301140002	Nut M14x1.5 螺母 M14x1.5	2		03. 02860
6	40201140007	splice 接头	2		02. 01. 324321
7	40121000164	Steel tube 钢管	1		02. YYL. 31152
8	40121000162	Steel tube 钢管	1		02. YYL. 31146
9	40121000160	Steel tube 钢管	1		02. YYL. 31145
10	30803022001	Combined gasket 22 组合密封垫 22	3		03. 0486
11	40221000009	splice 接头	1		02. 01. 324330
12	40405000016	Governor valve 限速阀	1		02. 01. 01005
13	40201140011	Straight head 直接头	4		02. 01. 324327
14	50204140002	内六角螺塞	4		03. 0563
15	30803014001	Combined gasket 14 组合密封垫 14	14		03. 0482
16	40207000016	Tubing seat 油管座	1		02. YYL. 31127
17	40201220004	接头	1		02. 01. 324331
18	40207000018	Tubing seat 油管座	1		02. YYL. 31128
19	40122000139	Steel tube 钢管	1		02. YYL. 31149
20	40122000137	Steel tube 钢管	1		02. YYL. 31148
21	40204000011	Hollow bolt 空心螺栓	4		02. 01. 30810
22	40301630002	Tilt cylinder 倾斜油缸	2		02. YG. 20411
23	40122000135	Steel tube 钢管	1		02. YYL. 31151
24	30803018001	Combined gasket 18 组合密封垫 18	2		03. 0484
25	40201180005	Straight head 直接头	2		02. 01. 324329
26	40101220016	High pressure hose 高压胶管	1		02. YYL. 32811
27	40101220013	High pressure hose 高压胶管	1		02. YYL. 32800
28	40101140407	High pressure hose 高压胶管	2		

4.1	Hydraulic System (Two stage mast) 液压系统 (两级门架)
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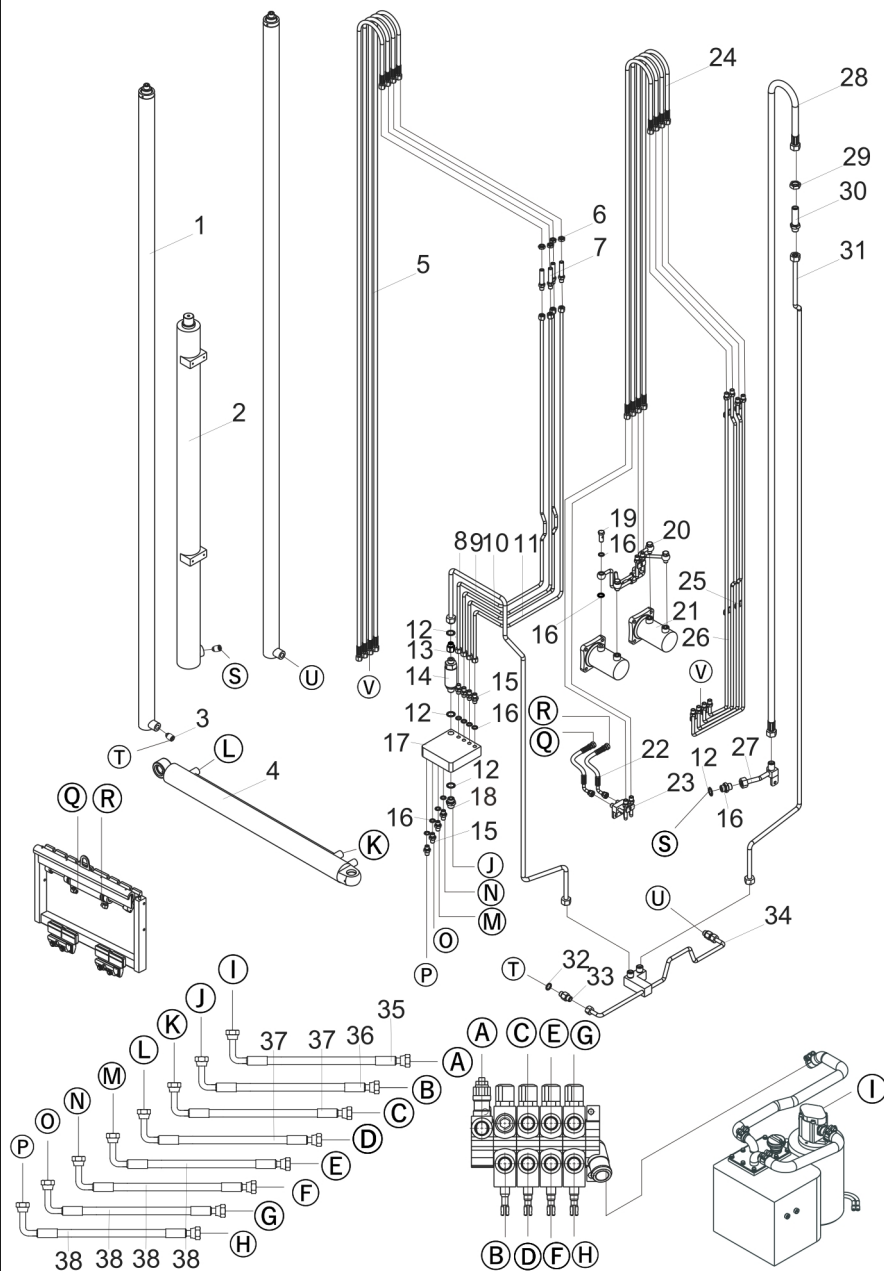
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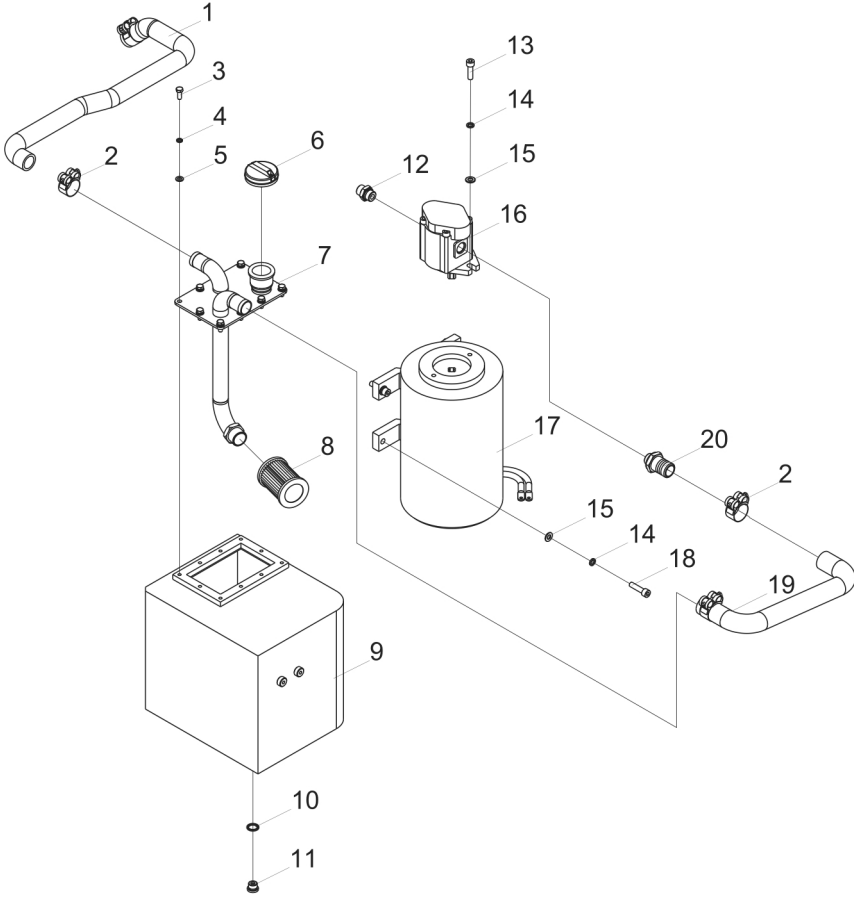
4.2 Hydraulic System (Three stage mast) 液压系统 (三级门架)

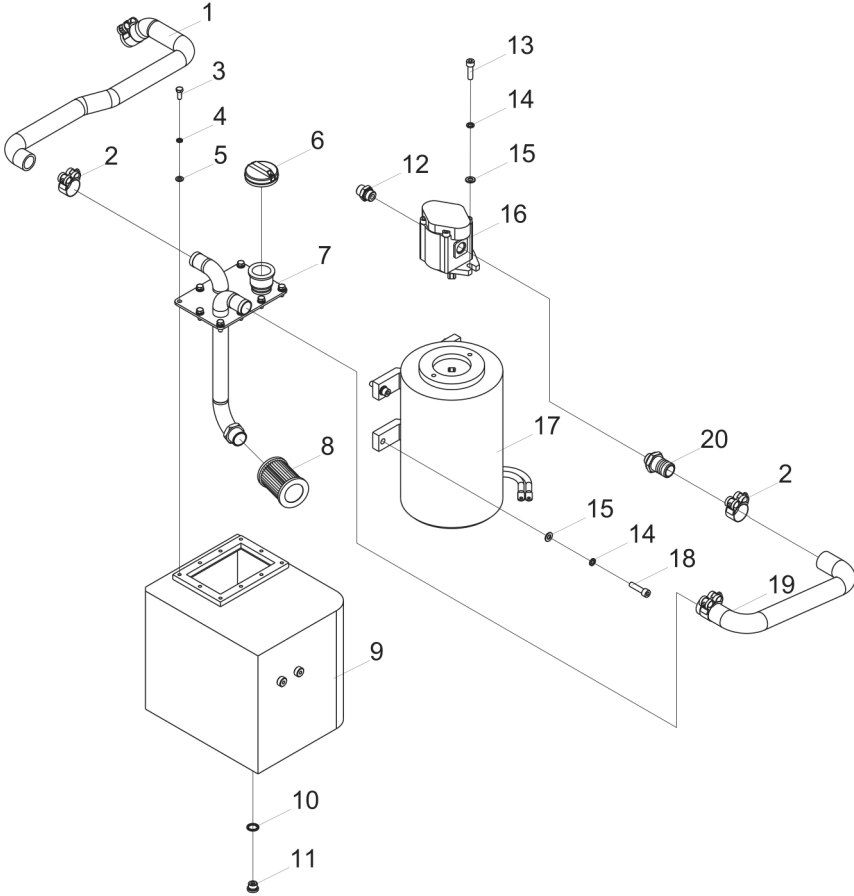


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	40301450045	Lifting cylinder (4500) 起升油缸 (4500)	2		02. YG. 20430
1	40301450042	Lifting cylinder (7200) 起升油缸 (7200)	2		02. YG. 20422
2	40301700008	Medium cylinder (4500) 中油缸 (4500)	1		02. YG. 20429
2	40301700002	Medium cylinder (7200) 中油缸 (7200)	1		02. YG. 20403
3	40405000024	Explosion proof valve 防爆阀	2		02. 01. 30480
4	40301600002	Move the cylinder forward 前移油缸	1		02. YG. 20402
5	40101140116	High pressure hose (4500) 高压胶管 (4500)	4		02. YYL. 329251
5	40101140037	High pressure hose (7200) 高压胶管 (7200)	4		02. YYL. 32849
6	30301140002	Nut M16x1.5 螺母 M16x1.5	4		03. 02860
7	40201140007	splice 接头	2		02. 01. 324321
8	40121000164	Steel tube 钢管	1		02. YYL. 31152
9	40121000175	Steel tube (4500) 钢管 (4500)	1		02. YYL. 329291
9	40121000055	Steel tube (7200) 钢管 (7200)	1		
10	40121000173	Steel tube (4500) 钢管 (4500)	1		02. YYL. 32928
10	40121000053	Steel tube (7200) 钢管 (7200)	1		
11	40121000169	Steel tube (4500) 钢管 (4500)	1		02. YYL. 32959
11	40121000051	Steel tube (7200) 钢管 (7200)	1		
12	30803022001	Combined gasket 22 组合密封垫 22	4		03. 0486
13	40221000009	splice 接头	1		02. 01. 324330
14	40405000016	Governor valve 限速阀	1		02. 01. 01005
15	40201140011	Straight head 直接头	8		02. 01. 324327
16	30803014001	Combined gasket 14 组合密封垫 14	16		03. 0482
17	40207000016	Tubing seat 油管座	1		02. YYL. 31127
18	40201220004	splice 接头	1		02. 01. 324331
19	40204000011	Hollow bolt 空心螺栓	4		02. 01. 30810
20	40122000023	钢管焊合	1		02. YYL. 32875
21	40301630002	Tilt cylinder 倾斜油缸	2		02. YG. 20411
22	40101140093	High pressure hose 高压胶管	2		02. YYL. 3565

4.2	Hydraulic System (Three stage mast) 液压系统 (三级门架)
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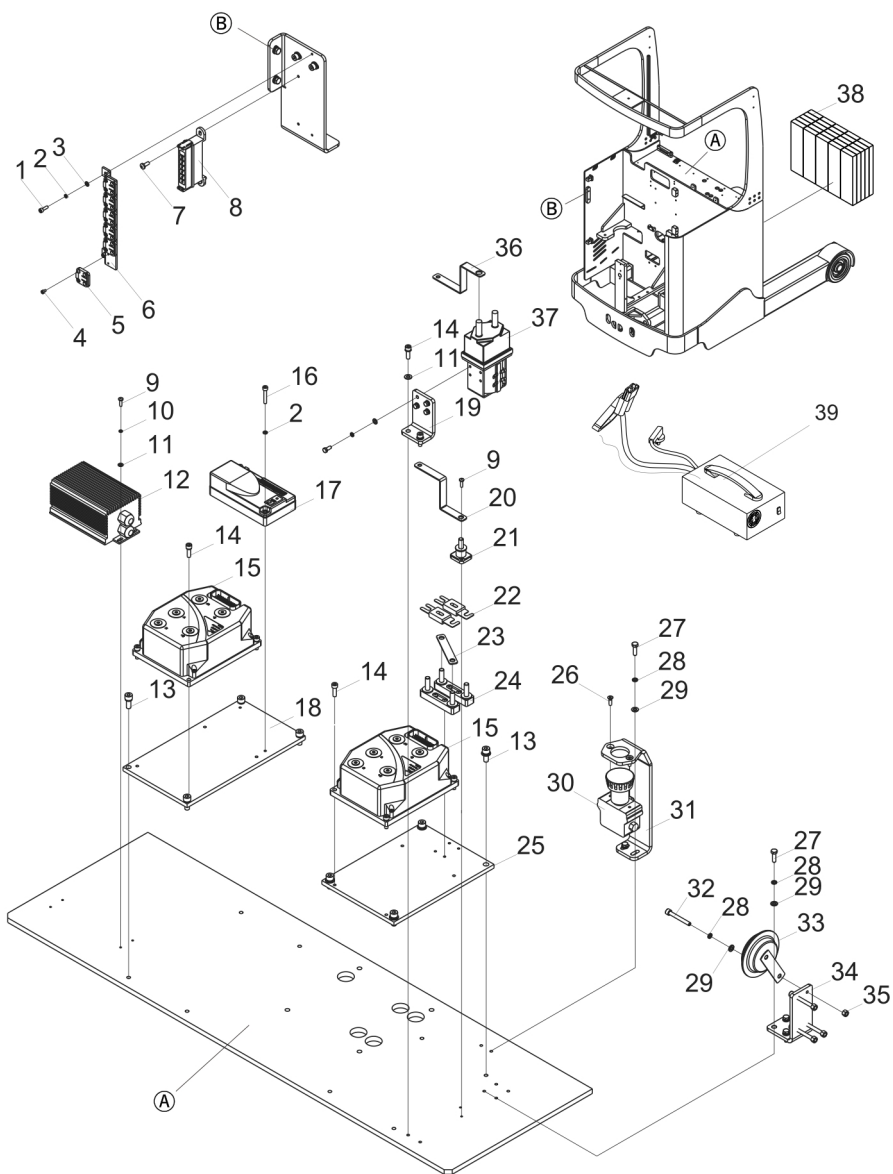
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4.3 Power Unit Assembly							
动力单元组件							
		Item	Part No.	Description	Qty	Applied Date	Remark
		序号	代码	名称	数量	适用日期	备注
		A	40401048139	Power Unit Assembly 动力单元组件	1		02.DLDY.0004
		1	40111300003	Oil return pipe 回油管	1		02.YYL.3555
		2	54013000004	hoop 抱箍	4		03.05384
		3	30101080003	Bolt M8x20 螺栓 M8x20	10		03.0357
		4	30411080002	Spring washer 8 弹垫 8	10		03.0012
		5	30401080001	Flat washer 8 平垫 8	10		03.0050
		6	40410000016	Fuel tank cap 油箱盖	1		02.01.9175
		7	40410000037	Fuel tank cap welded 油箱盖焊合	1		
		8	40412000007	filter 过滤器	1		02.01.32978
		9	40408000165	Tank bonding 油箱焊合	1		
		10	30803018001	Combination gasket 组合密封垫	1		03.0484
		11	50204180001	Hexagon socket bolt 内六角螺栓	1		03.0989
		12	40201220001	Straight head 直接头	1		02.01.324326
		13	30201100028	Screw M10x35 螺钉 10x35	2		03.0182
		14	30411100002	Spring washer 10 弹垫 10	6		03.0014
		15	30401100002	Flat washer 10 平垫 10	6		03.00513
		16	40402000016	Gear pump 齿轮泵	1		
		17	70401000018	Alternating current motor 交流电机	1		02.DJ.00827
		18	30201100025	Screw M10x40 螺钉 10x40	2		03.0168
		19	40111300001	Oil suction tube 吸油管	1		02.YYL.3392
		20	40206000009	Pump connection 泵接头	1		02.01.324325

4.4 Power Unit Assembly (with side shift) 动力单元组件（带侧移）							
		Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
		A	40401048140	Power Unit Assembly 动力单元组件	1		
		1	40111300006	Oil return pipe 回油管	1		02. 01. 3556
		2	54013000004	hoop 抱箍	4		03. 05384
		3	30101080003	Bolt M8x20 螺栓 M8x20	10		03. 0357
		4	30411080002	Spring washer 8 弹垫 8	10		03. 0012
		5	30401080001	Flat washer 8 平垫 8	10		03. 0050
		6	40410000016	Fuel tank cap 油箱盖	1		02. 01. 9175
		7	40410000037	Fuel tank cap welded 油箱盖焊合	1		
		8	40412000007	filter 过滤器	1		02. 01. 32978
		9	40408000165	Tank bonding 油箱焊合	1		
		10	30803018001	Combination gasket 组合密封垫	1		03. 0484
		11	50204180001	Hexagon socket bolt 内六角螺栓	1		03. 0989
		12	40201220001	Straight head 直接头	1		02. 01. 324326
		13	30201100028	Screw M10x35 螺钉 10x35	2		03. 0182
		14	30411100002	Spring washer 10 弹垫 10	6		03. 0014
		15	30401100002	Flat washer 10 平垫 10	6		03. 00513
		16	40402000016	Gear pump 齿轮泵	1		
		17	70401000018	Alternating current motor 交流电机	1		02. DJ. 00827
		18	30201100025	Screw M10x40 螺钉 10x40	2		03. 0168
		19	40111300001	Oil suction tube 吸油管	1		02. YYL. 3392
		20	40206000009	Pump connection 泵接头	1		02. 01. 324325

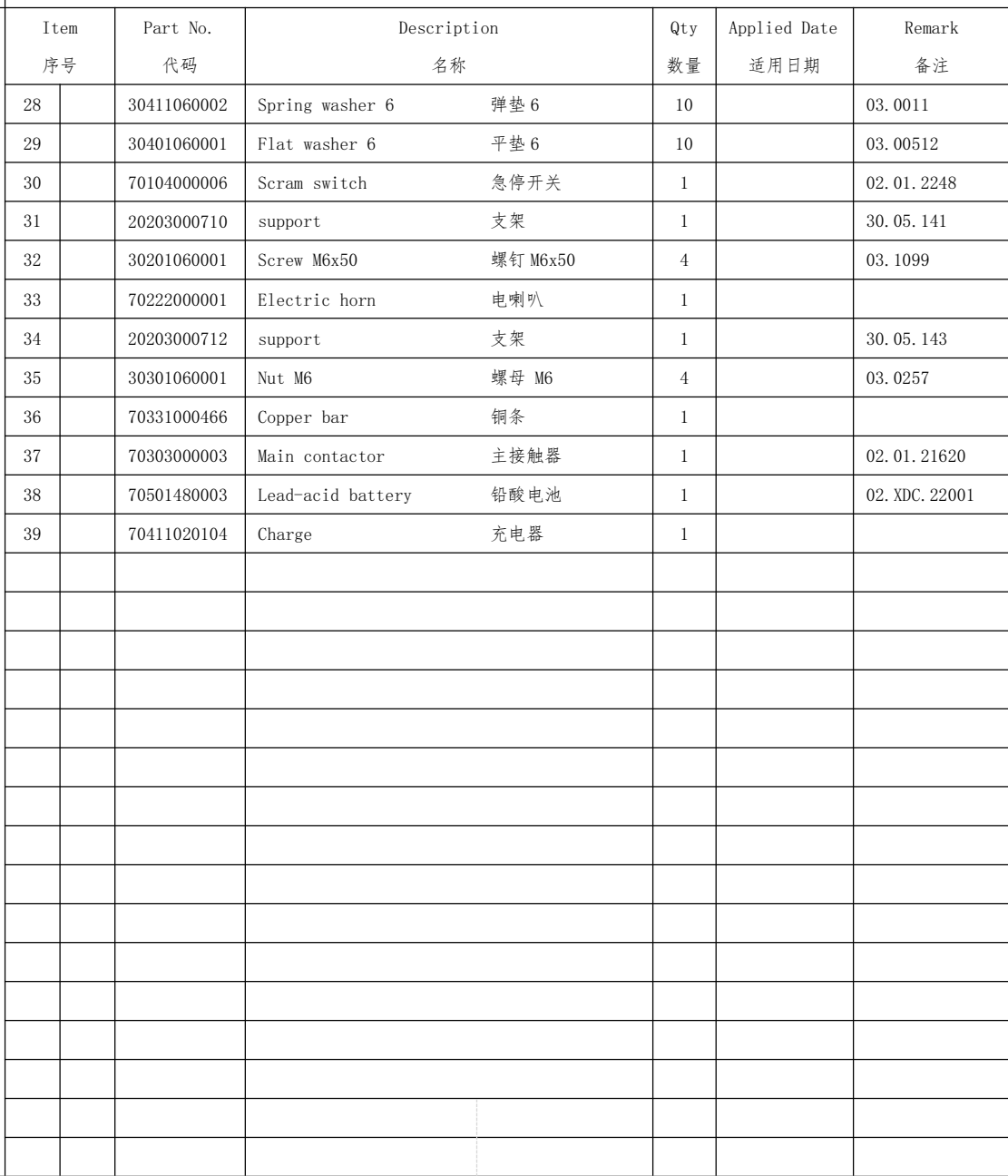
5.1 Electric assembly

电气总成

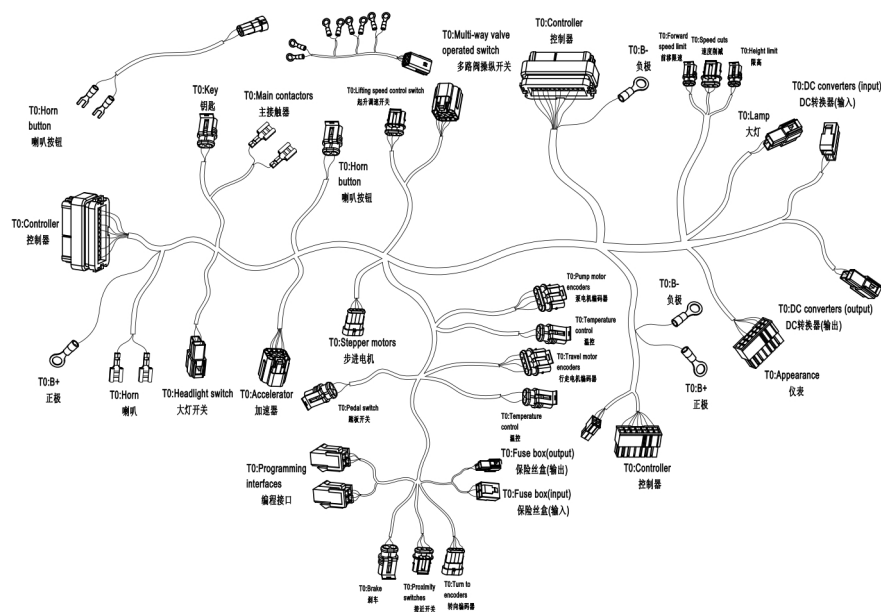


Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
1	30201050011	Screw M5x16 螺钉 M5x16	2		03.0133
2	30411050001	Spring washer 5 弹垫 5	4		03.00132
3	30401050001	Flat washer 5 平垫 5	2		03.00511
4	30201040012	Screw M4x6 螺钉 M4x6	12		03.0127
5	54331000005	Yoke seat 线叉座	6		02.01.02070
6	20201000160	Connector seat 线接头座	1		30.11.0001
7	30211060008	Screw M6x16 螺钉 M6x16	2		03.0228
8	70701000008	Fuse box 保险丝盒	1		19.0773
9	30211040015	Screw M4x14 螺钉 M4x14	6		03.0552
10	30411040002	Spring washer 4 弹垫 4	4		03.0008
11	30401040005	Flat washer 4 平垫 4	6		03.1138
12	70304000004	DC-DC converter DC-DC 转换器	1		
13	30201080022	Screw M8x20 螺钉 M8x20	8		03.0817
14	30201060003	Screw M6x20 螺钉 M6x20	22		03.1180
15	70302000032	Ac controller 直流控制器 (F4-A)	2		02.KZQ.2387
15	70302000025	Ac controller 直流控制器 (1232)	2		02.KZQ.2306
16	30201050012	Screw M5x30 螺钉 M5x30	2		03.01330
17	70302000013	Steering controller 转向控制器	1		02.KZQ.2163
18	70331000453	Electric control panel 电控板	1		
19	20203000713	support 支架	1		30.05.144
20	70331000465	Copper bar 铜条	1		
21	70921000001	Negative terminal 负极接线柱	1		16.0543
22	70701000004	Fuse wire 保险丝	2		02.01.20001
23	70331000008	Copper Guide Plate 铜导板	1		16.0621
24	70701000009	Fuse base 熔断器底座	2		
25	70331000454	Electric control panel 电控板	1		
26	30211050022	Screw M5x16 螺钉 M5x16	2		03.0551
27	30101060011	Bolt M6x20 螺栓 M6x20	6		03.0410

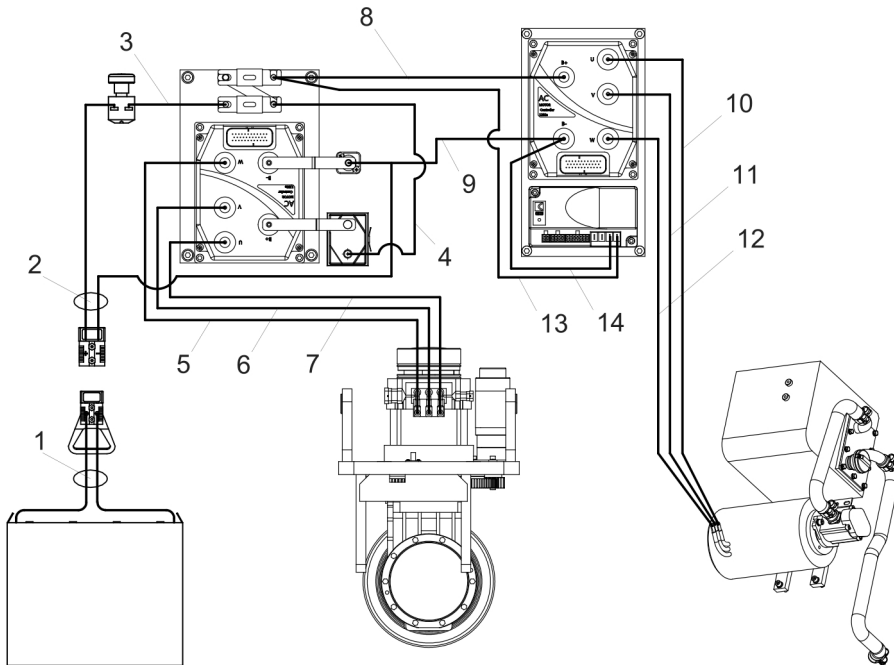
电气总成



5.2 Wiring Harness Assembly 线束总成

[illegible]

5.3 Cable Assembly
电缆总成



Item 序号	Part No. 代码	Description 名称	Qty 数量	Applied Date 适用日期	Remark 备注
A	20103030232	Cable Assembly 电缆总成	1		
1	20103030246	Battery plug wire assembly 电瓶插头线材组件	1		
2	20103030245	Body plug assembly 车体插头组件	1		
3	20103030233	Scram - contactor cable 急停-接触器电缆线	1		
4	20103030234	Safety - contactor cable 保险-接触器电缆线	1		
5	20103030237	Walk the motor U-phase cable 行走电机U相电缆线	1		
6	20103030238	Walk the motor V phase cable 行走电机V相电缆线	1		
7	20103030239	Walk the motor W phase cable 行走电机W相电缆线	1		
8	20103030235	Pump controller positive cable 泵控制器正极电缆线	1		
9	20103030236	Pump controller negative cable 泵控制器负极电缆线	1		
10	20103030240	Pump motor U-phase cable 泵电机U相电缆线	1		
11	20103030241	Pump motor V phase cable 泵电机V相电缆线	1		
12	20103030242	Pump motor W phase cable 泵电机W相电缆线	1		
13	20103030243	Steering controller positive cable 转向控制器正极电缆线	1		
14	20103030244	Steering controller negative cable 转向控制器负极电缆线	1		

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