

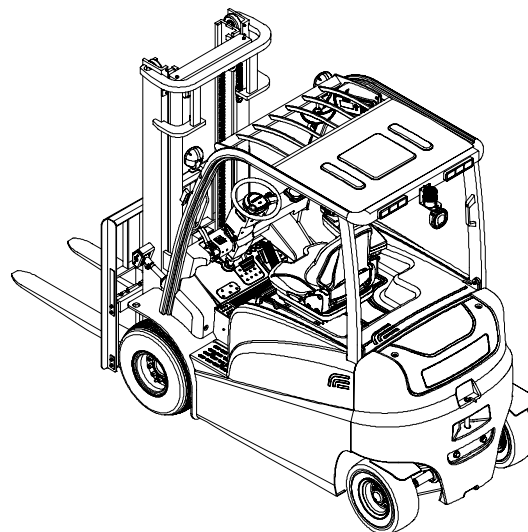


A Series

蓄电池平衡重式叉车
ELECTRICAL FORKLIFT TRUCK

CPD25-AC4H
CPD30-AC4H
CPD35-AC4H

零件目录 PARTS CATALOG



杭叉集团股份有限公司
HANGCHA GROUP CO.,LTD.

05 / 2017

说明

1. 本“零件目录”汇集了 2.5t~3.5t A 系列高性能蓄电池平衡重式叉车的零部件。
2. 订购零件时，须写明所用叉车的型号，出厂编号，所需零部件代号、名称及订购数量。
3. 维修更换零部件时，为确保质量，请使用本公司零部件。
4. 为提高质量，本公司将对某些零部件进行改进，对改进部分在本目录中不能同时一一修改，请用户谅解，欲了解详细情况可与本公司销售公司及备件处联系。

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INSTRUCTION

1. The "PARTS CATALOG" collects 2.5t~3.5t A Series high performance electrical four wheel forklift truck parts.
2. Model, series Number, code Number of drawing and quantity should be given when ordering the spare parts.
3. It is recommended to use the parts and components made by us for ideal the service and maintenance.
4. We reserve the right of the change of the truck in construction for improving our products without notice. For the details of changes, please consult with sales department of HANGCHA GROUP Co., Ltd.

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第一部分 传动系统
Part I Driving system

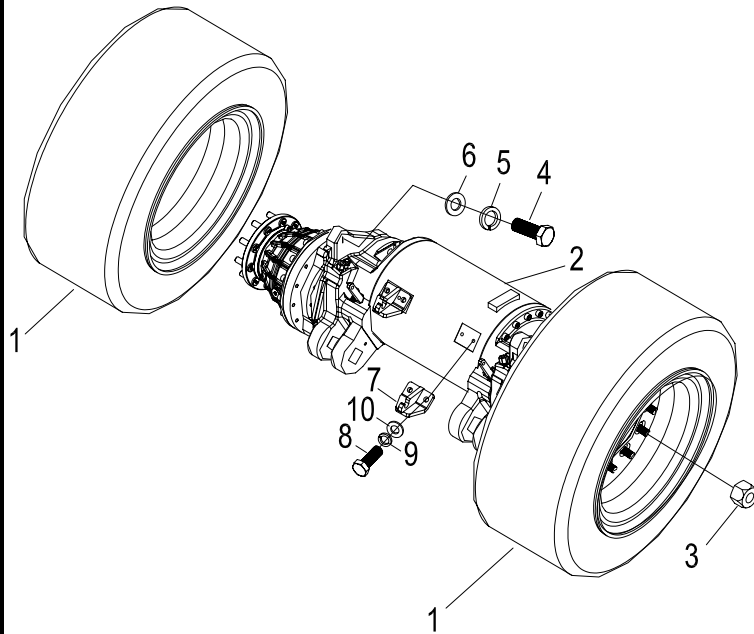
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

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图 1-1 传动系统

Fig.1-1 Driving system

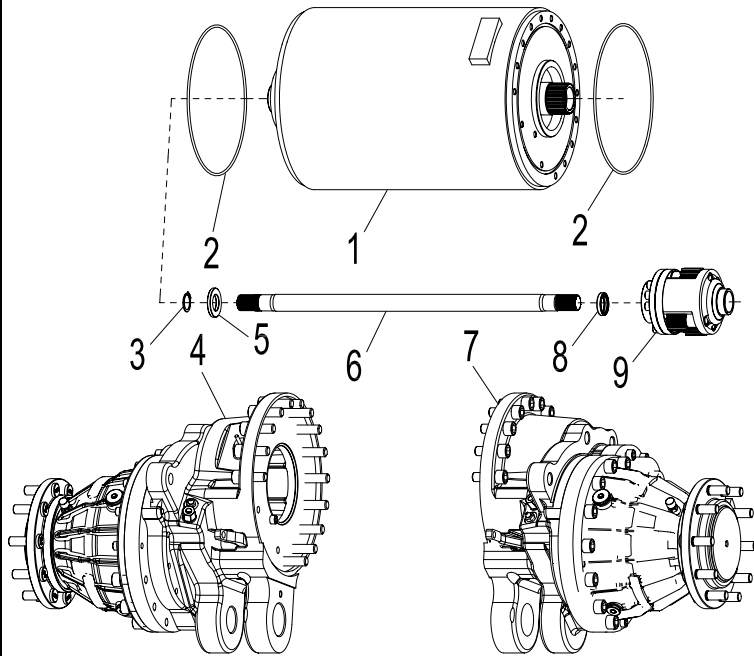
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	见图 1-9 See Fig.1-9	前轮总成 Front wheel assy	2	
2	见图 1-2 See Fig.1-2	驱动桥 Drive axle	1	
3	N163-220010-000	球形螺母 Nut	20	
4	GT070P1-020050-00	螺钉 M20×50 Screw M20×50	12	
5	G000093-000020-00	垫圈 20 Washer 20	12	
6	G0097P1-000020-00	垫圈 20 Washer 20	12	
7	AHP352-130000-000	手刹支架 Hand brake bracket	2	
8	G005780-008020-00	螺栓 M8×20 Bolt M8×20	4	
9	G000093-000008-00	垫圈 8 Washer 8	4	
10	G0097P1-000008-00	垫圈 8 Washer 8	4	

图 1-2 驱动桥
Fig.1-2 Drive axle

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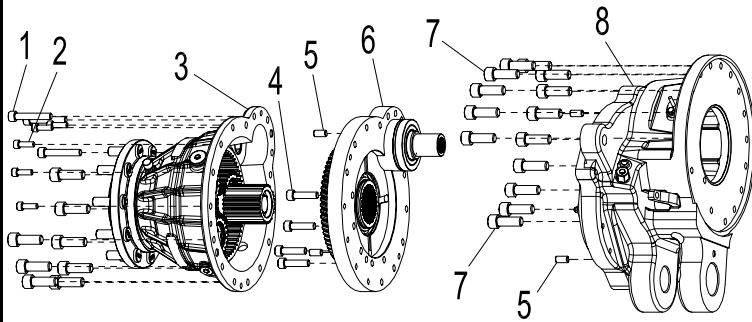


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	AHP352-110000-004	驱动桥 Drive axle	1	
1	AHP352-110030-000	XYQ-18.4 交流电动机 AC motor XYQ-18.4	1	
2	GT34521-02253P55-00	O 形密封圈 225×3.55 O-Ring 225×3.55	2	
3	G0893P1-000062-00	孔用弹性挡圈 A 型 62 Circlip for hole 62	1	
4	见图 1-3 See Fig.1-3	右轮边总成 Hub drive axle ,Right	1	
5	AHP352-110036-000	挡圈 Washer	1	
6	AHP352-110037-000	半轴 Shaft, axle	1	
7	见图 1-3 See Fig.1-3	左轮边总成 Hub drive axle assy,Left	1	
8	G9877P1-025003510-01	油封 FB25×35×6 Oil seal FB25×35×6	1	
9	见图 1-8 See Fig.1-8	差速器总成 Differential assy	1	只有左边一个 Only on the left

图 1-3 左/右轮边总成

Fig.1-3 Hub drive axle assy ,Left/Right

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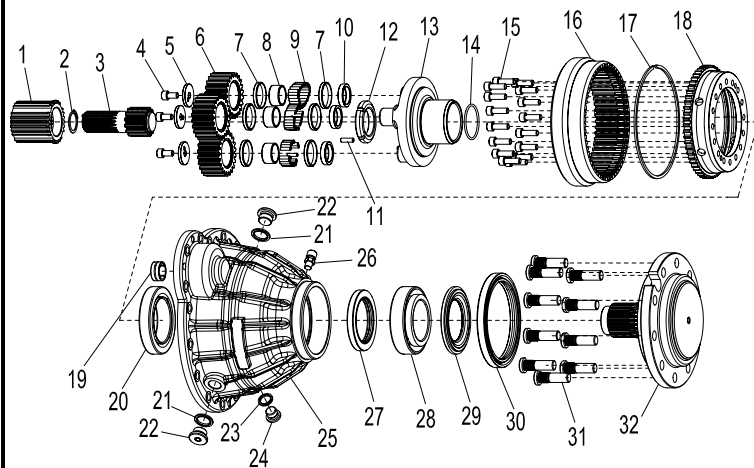


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	GT070P1-010060-01	螺钉 M10×60 Screw M10×60	3	
2	GT070P1-008025-01	螺钉 M8×25 Screw M8×25	5	
3	见图 1-4 See Fig.1-4	右壳体总成 R.H. housing assy	1	
	见图 1-4 See Fig.1-4	左壳体总成 L.H. housing assy	1	
4	GT070P1-010040-01	螺钉 M10×40 Screw M10×40	4	
5	G000119-010020-00	圆柱销 10m6×20 Pin	4	
6	见图 1-5 See Fig.1-5	右联接体总成 R.H. Connector assy	1	
	见图 1-6 See Fig.1-6	左联接体总成 L.H. Connector assy	1	
7	GT070P1-014040-00	螺钉 M14×1.5×40 Screw	22	
8	见图 1-7 See Fig.1-7	右支承体总成 R.H. Support body assy	1	
	见图 1-7 See Fig.1-7	左支承体总成 L.H. Support body assy	1	

图 1-4 左/右壳体总成

Fig.1-4 Hub shell assy, Left/Right

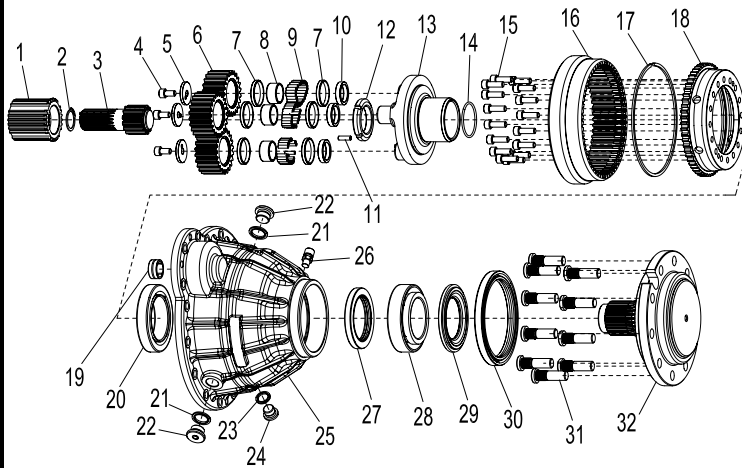
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	AHP352-113000-000	太阳轮总成 Sun wheel assy	1	INC:1-3
1	AHP352-110050-000	花键套 Splined hub	1	不单独提供 Not only supply
2	G0894P1-000028-00	孔用弹性挡圈 A 型 28 Circlip for hole 65	1	不单独提供 Not only supply
3	AHP352-110010-000	太阳轮 Sun wheel	1	不单独提供 Not only supply
B	AHP352-116000-000	行星轮架总成 Planet carrier assy	1	INC:4-13
4	G0070P1-008016-00	内六角螺钉 M8×16 Screw M8×16	3	不单独提供 Not only supply
5	AHP352-110058-001	挡圈 Bead flange	3	不单独提供 Not only supply
6	AHP352-110008-000	行星轮 Planet wheel	3	不单独提供 Not only supply
7	AHP352-110026-001	挡圈 Bead flange	6	不单独提供 Not only supply
8	AHP352-110045-001	衬套 IR26×30×16 Bushing IR26×30×16	3	不单独提供 Not only supply
9	GT00309-04515P8-00	滚针 4.5×15.8 Pin	72	不单独提供 Not only supply
10	AHP352-110062-001	衬套 26×34×7 Bushing	3	不单独提供 Not only supply
11	G000077-006020-01	螺钉 M6×20 Screw M6×20	1	不单独提供 Not only supply
12	G000812-000042-01	螺母 M42×1.5 Nut M42×1.5	1	不单独提供 Not only supply
13	APH352-110005-001	行星轮架 Planet carrier	1	不单独提供 Not only supply

图 1-4 左/右壳体总成
Fig.1-4 Hub shell assy, Right

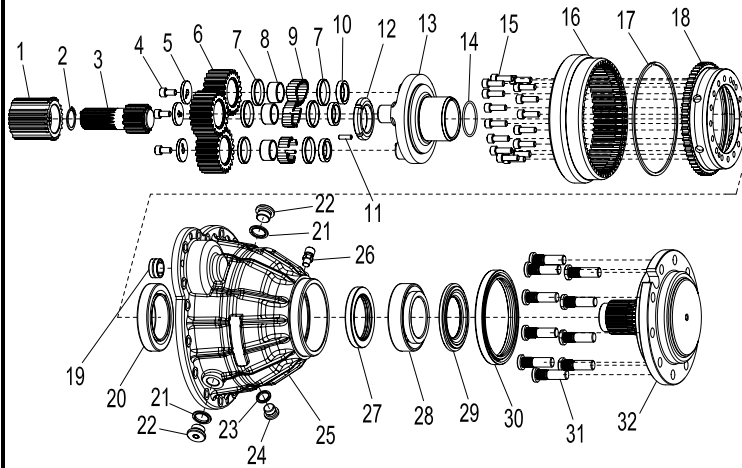
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序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
14	G3452P1-04752P65-00	O 型密封圈 47.5×2.65 O-Ring 47.5×2.65	1	
15	GT070P1-008025-01	螺钉 M8×25 Screw M8×25	16	
C	AHP352-112000-000	齿圈总成 Ring gear assy	1	INC:16-18
16	AHP352-110006-000	齿圈 Ring gear	1	不单独提供 Not only supply
17	AHP352-110011-000	卡圈 Circlip	1	不单独提供 Not only supply
18	AHP352-110007-000	齿圈支承 Ring gear support	1	不单独提供 Not only supply
19	GT05801-0004902-00	无内圈滚针轴承 RNA4902 Bearing	1	
20	GT00297-0032013-00	轴承 32013 Bearing 32013	1	
21	J000982-000020-00	垫圈 20 Washer 20	3	
22	J001001-0201P5-00	螺塞 M20×1.5 Plug screw M20×1.5	3	
23	J000982-000016-00	组合密封垫圈 16 Washer 16	1	
24	J001001-0161P5-00	内六角螺塞 M16×1.5 Inner six angle plug	1	
25	AHP352-110057-000	右壳体 Right shell	1	
	AHP352-110003-000	左壳体 Left shell	1	
26	Q903-Z1/8-G00	通气塞 Z1/8 Breather plug Z1/8	1	

图 1-4 左/右壳体总成
 Fig.1-4 Hub shell assy, Right

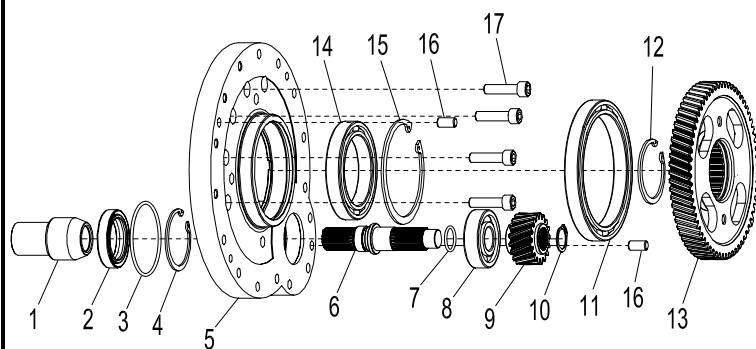
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
27	G9877P1-065009010-0 1	油封 FB65×90×10 Oil seal FB65×90×10	2	
28	GT00297-0033112-00	轴承 33112 Bearing 33112	1	
29	AHP352-110064-000	轴承挡圈 Ring	1	
30	G9877P1-115014012-0 1	油封 FB115×140×12 Oil seal FB115×140×12	1	
31	AHP352-110032-000	联接螺栓 M14×1.5×48 Bolt M14×1.5×48	10	
32	AHP352-110004-000	支承轴 Supporting shaft	1	

图 1-5 右联接体总成
Fig.1-5 Hub connect assy, Right

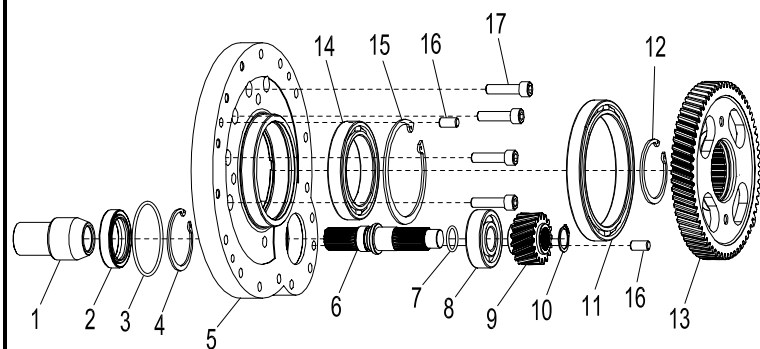
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-110038-000	半轴联接套 Half shaft coupling	1	
2	G9877P1-045006212-01	油封 FB45×62×12 Oil seal FB45×62×12	1	
3	G001235-008003P1-00	O 型密封圈 80×3.1 O-ring 80×3.1	1	
4	G0894P1-000062-00	孔用弹性挡圈 A 型 62 Sleeve	1	
5	AHP352-110056-000	右连接体 Connector	1	
6	AHP352-110046-000	短半轴 Short half axle	1	
7	G3452P1-02242P65-00	O 形密封圈 22.4×2.65 O-ring 22.4×2.65	1	
8	GT00276-0006305-00	深沟球轴承 6305 Bearing	1	
A	Ahp352-116000-000	齿轮总成 Gear assy	1	INC:9,13
9	AHP352-110009-000	主动齿轮 Driving gear	1	不单独提供 Not only supply
10	G0894P1-000024-00	轴用弹性挡圈 A 型 24 Circlip	1	
11	G000276-0061824-00	深沟球轴承 61824 Bearing 61824	1	
12	G0894P1-000065-00	孔用弹性挡圈 A 型 65 Circlip	1	
13	AHP352-110047-000	从动齿轮 Driven gear	1	不单独提供 Not only supply
14	GT00276-0061915-00	深沟球轴承 61915 Bearing	1	

图 1-5 右联接体总成
Fig.1-5 Hub connect assy, Right

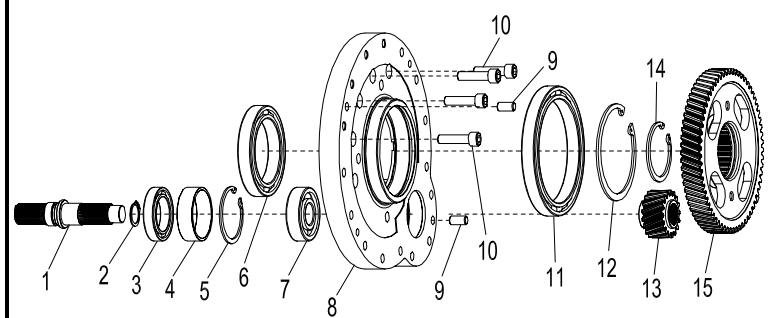
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
15	G0894P1-000105-00	孔用弹性挡圈 A 型 105 Circlip	1	
16	G000119-010020-00	圆柱销 10m6x20 Pin	2	
17	G005786-012040-05	螺栓 M10x1.5x40 Bolt M10x1.5x40	4	

图 1-6 左联接体总成
Fig.1-6 Hub connect assy, Left

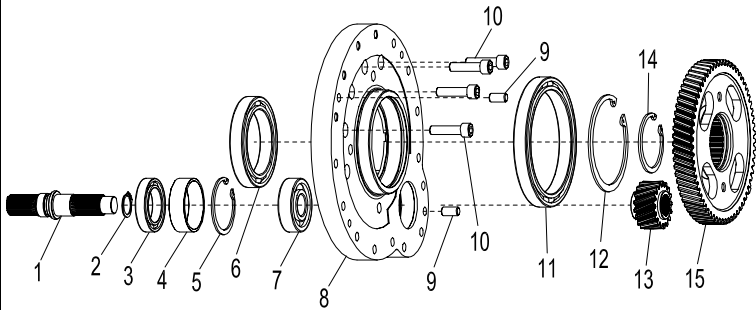
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-110046-000	短半轴 Short half axle	1	
2	G0894P1-000024-00	轴用弹性挡圈 A 型 24 Circlip	1	
3	GT00276-0061908-00	深沟球轴承 61908 Bearing	1	
4	AHP352-110044-000	隔套 Sleeve	1	
5	G0894P1-000062-00	孔用弹性挡圈 A 型 62 Circlip	1	
6	GT00276-0061915-00	深沟球轴承 61915 Bearing	1	
7	GT00276-0006305-00	深沟球轴承 6305 Bearing	1	
8	AHP352-110002-000	左连接体 Connector	1	
9	G000119-010020-00	圆柱销 10m6X20 Pin	2	
10	G005786-012040-05	螺栓 M10×1.5×40 Bolt M10×1.5×40	4	
11	G000276-0061824-00	深沟球轴承 61824 Bearing 61824	1	
12	G0894P1-000105-00	孔用弹性挡圈 A 型 105 Circlip	1	
A	Ahp352-116000-000	齿轮总成 Gear assy	1	INC:13,15
13	AHP352-110009-000	主动齿轮 Driving gear	1	不单独提供 Not only supply
14	G0894P1-000065-00	孔用弹性挡圈 A 型 65 Circlip	1	

图 1-6 左联接体总成
Fig.1-6 Hub connect assy, Left

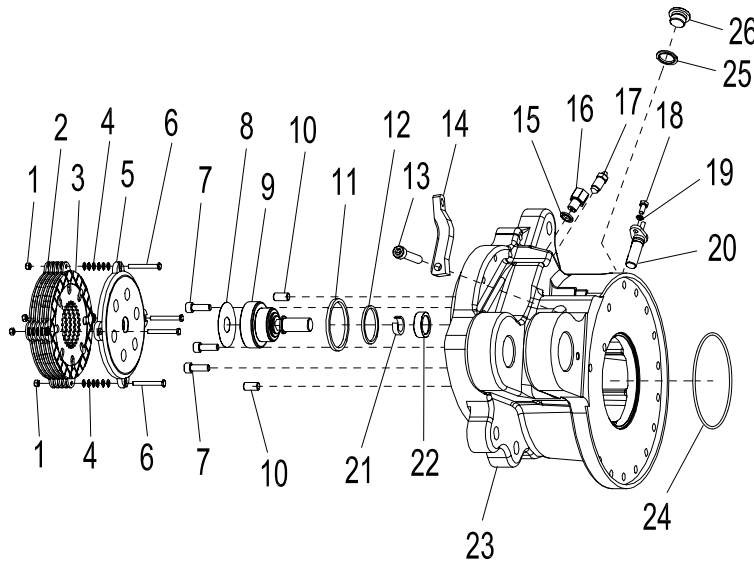
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
15	AHP352-110047-000	从动齿轮 Driven gear	1	不单独提供 Not only supply

图 1-7 左/右支承体总成
Fig.1-7 L.H./R.H. brake assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	AHP352-114000-000	压盘与摩擦片总 Pressure plate and friction plate assy	1	INC:1-6
1	G006184-000005-00	锁紧螺母 M5 Locking nut M5	4	不单独提供 Not only supply
2	AHP352-110013-000	制动片 Brake pads	5	不单独提供 Not only supply
3	AHP352-110012-000	摩擦片总成 Friction plate assy	5	不单独提供 Not only supply
4	AHP352-110060-000	HW6011 蝶形弹簧 Spring	120	不单独提供 Not only supply
5	AHP352-110033-000	压盘 Platen	1	不单独提供 Not only supply
6	AHP352-110059-000	六角头螺栓 M5x42 Bolt M5x42	4	不单独提供 Not only supply
7	GT070P1-008025-01	螺钉 M8x25 Screw M8x25	3	
8	AHP352-110027-000	调整垫片 Adjusting shim	1	
9	AHP352-110014-000	活塞 Plunger	1	
10	G000119-010020-00	圆柱销 10m6x20 Cylindrical pin 10m6x20	2	
11	XFE700-114107-000	矩形密封圈 Sealing ring	1	
12	AHP352-110034-002	矩形密封圈 Sealing ring	1	
13	AHP352-110035-000	螺钉轴 M10x60 Screw shaft	1	
14	AHP352-110015-000	手制动杆 Hand brake lever	1	

图 1-7 左/右支承体总成
Fig.1-7 L.H. /R.H. brake assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
15	J000982-000012-00	垫圈 12 Washer 12	1	
16	AHP352-110055-000	进油螺塞座 M10×1 Adding oil plug M10×1	1	
17	GR501-114011-000	放气嘴 M12×1.25 Bleed plug	1	
18	G005783-006012-00	螺栓 M6×12 Bolt M6×12	1	右支撑体 R.H. Support body
19	G000093-000006-00	标准型弹簧垫圈 6 Circlip	1	右支撑体 R.H. Support body
20	AHP352-110054-000	SNDH-T4L-G01 测速传 感器 Speed sensor	1	右支撑体 R.H. Support body
21	AHP352-110052-001	挡圈 Circlip	1	
22	AHP352-110053-000	衬套 Bushing	1	
23	AHP352-110029-000	右支撑体 Right supporting body	1	
23	AHP352-110001-000	左支撑体 Left supporting body	1	
24	G001235-012503P1-00	O 型密封圈 125×3.1 O-Ring 125×3.1	1	
25	J000982-000020-00	组合密封垫圈 20 Seal washer	2	左支撑体 L.H. Support body
26	J001001-0201P5-00	内六角螺塞 M20×1.5 Plug M20×1.5	2	左支撑体 L.H. Support body

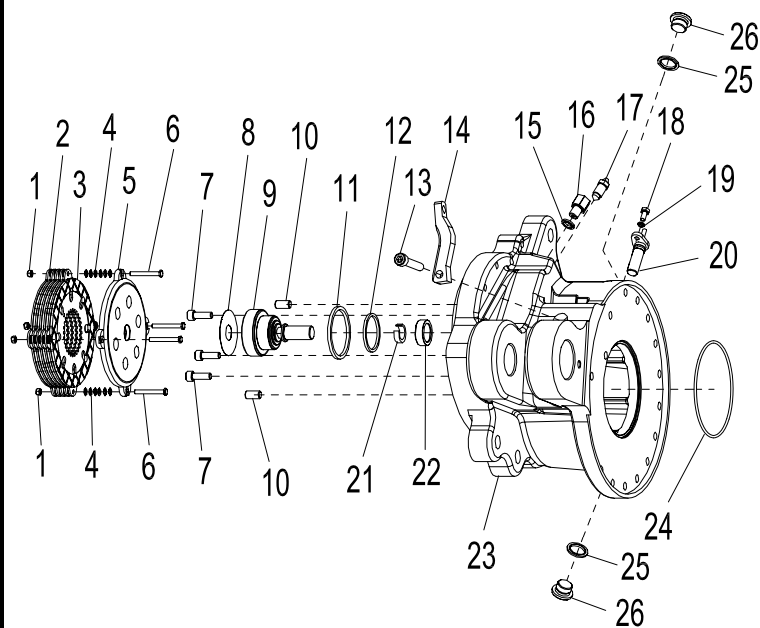
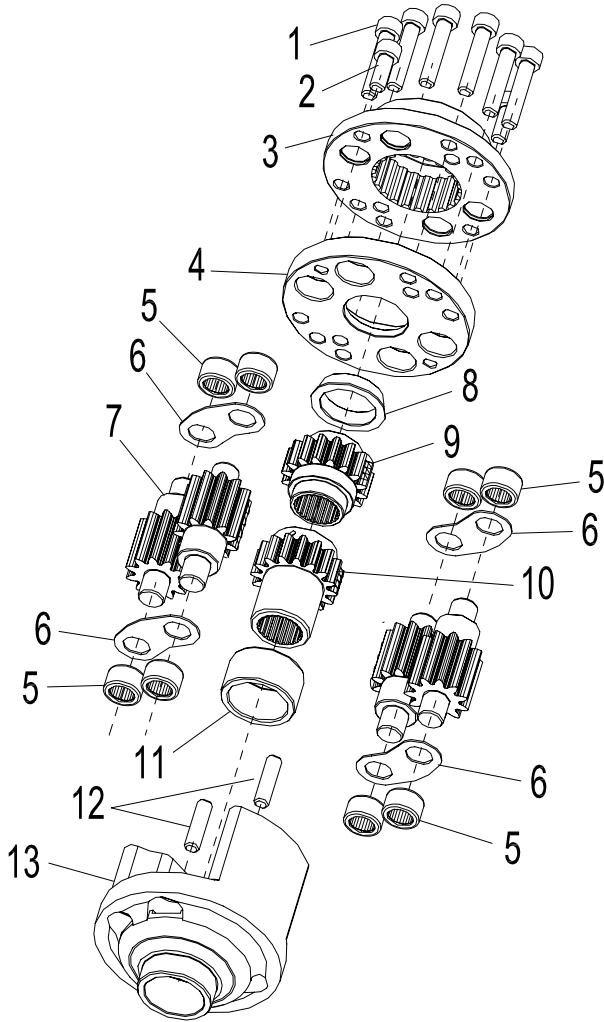


图 1-8 差速器总成

Fig.1-8 differential assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

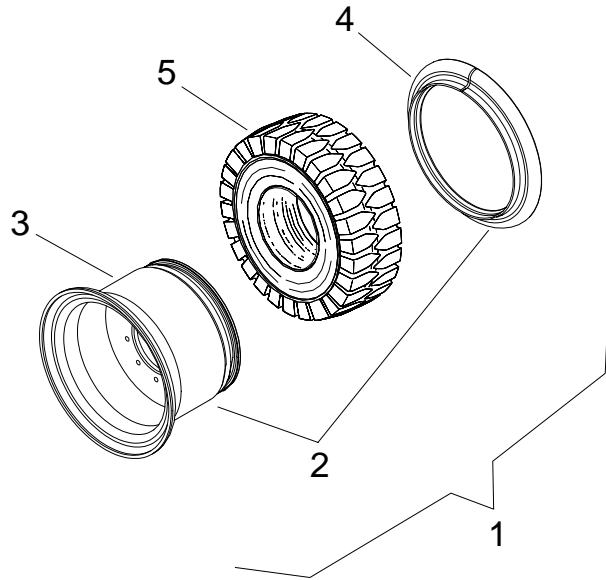


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	AHP352-111000-003	差速器总成 Differential assy	1	INC:1-13
1	GT070P1-008010-00	螺钉 M8x40 Screw M8x40	6	
2	GT070P1-008020-01	螺钉 M8x20 Screw M8x20	2	
3	AHP352-111006-002	差速支承盘 Differential bearing disc	1	
4	AHP352-111001-002	左行星轮架 L.H. planet carrier	1	
5	JT07918-0142012-00	滚针轴承 HN1412 Bearing	8	
6	AHP352-111008-002	衬套 Bushing	4	
7	AHP352-111002-002	行星齿轮 Planet gear	4	
8	AHP352-111009-002	套 Sleeve	1	
9	AHP352-111005-002	左半轴齿轮 L.H. Half axle gear	1	
10	AHP352-111003-002	右半轴齿轮 R.H. Half axle gear	1	
11	AHP352-111007-000	垫 Half axle gear pad	1	
12	G000119-008030-00	圆柱销 8h8X30 Pin	2	
13	AHP352-111004-002	行星轮架右 R.H. Planet carrier	1	

图 1-9 前轮总成

Fig.1-9 Front wheel assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP302-120000-000	前轮总成 Front wheel assy	2	Ⓐ Ⓑ
1	AHP352-120000-000	前轮总成 Front wheel assy	2	Ⓒ
2	AHP302-121000-000	轮辋总成 Rim assy	2	Ⓐ Ⓑ
2	AHP352-121000-000	轮辋总成 Rim assy	2	Ⓒ
3	JP300-110002-W00	轮辋体 Rim body	2	Ⓐ Ⓑ
3	JP355-111102-W00	轮辋体 Rim body	2	Ⓒ
4	JP300-110001-W00	挡圈 Bead flange	2	Ⓐ Ⓑ
4	JP355-111101-W00	挡圈 Bead flange	2	Ⓒ
5	GT10823-2300910-01	轮胎 23×9-10 (K2) Tyre 23×9-10 (K2)	2	Ⓐ Ⓑ 选配 Option
5	GT02982-230091018-01	轮胎 23×9-10 -18PR Tyre 23×9-10 -18PR	2	Ⓐ Ⓑ 标配 Standard
5	GT10823-2301012-01	轮胎 23×10-12 (K2) Tyre 23×10-12 (K2)	2	Ⓒ

第二部分 转向系统
Part II Steering system

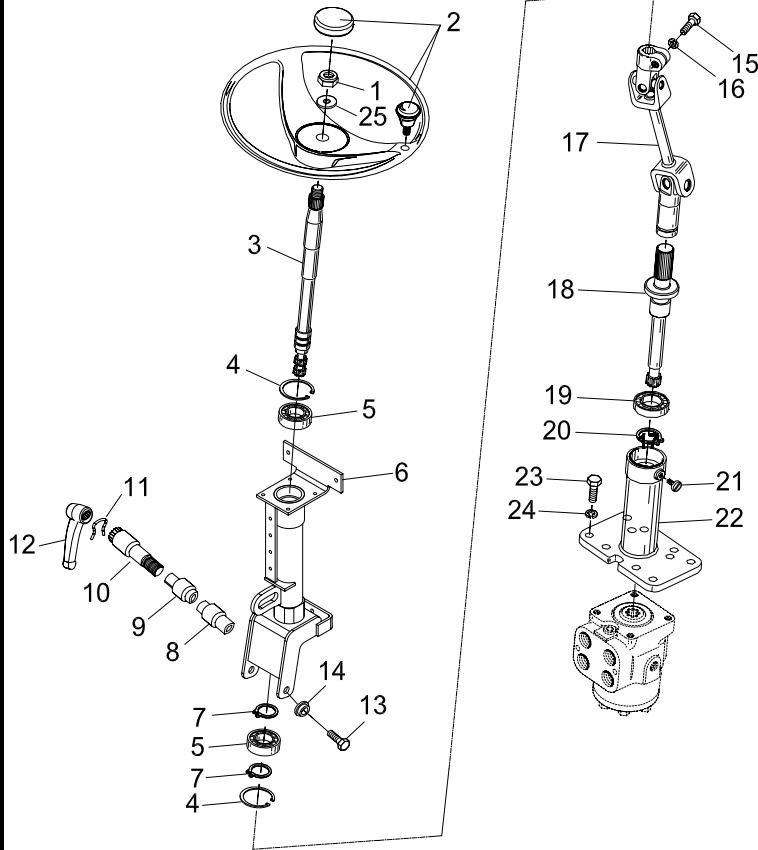
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 2-1 Fig.2-1	转向装置 Steering device	Ⓐ Ⓑ Ⓒ	2-1
图 2-2 Fig.2-2	转向桥 Steering axle	Ⓐ Ⓑ Ⓒ	2-3
图 2-3 Fig.2-3	转向油缸 Steering cylinder	Ⓐ Ⓑ Ⓒ	2-7
图 2-4 Fig.2-4	后轮 Rear wheel	Ⓐ Ⓑ	2-8
图 2-5 Fig.2-5	后轮 Rear wheel	Ⓒ	2-9

图 2-1 转向装置

Fig.2-1 Steering device

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

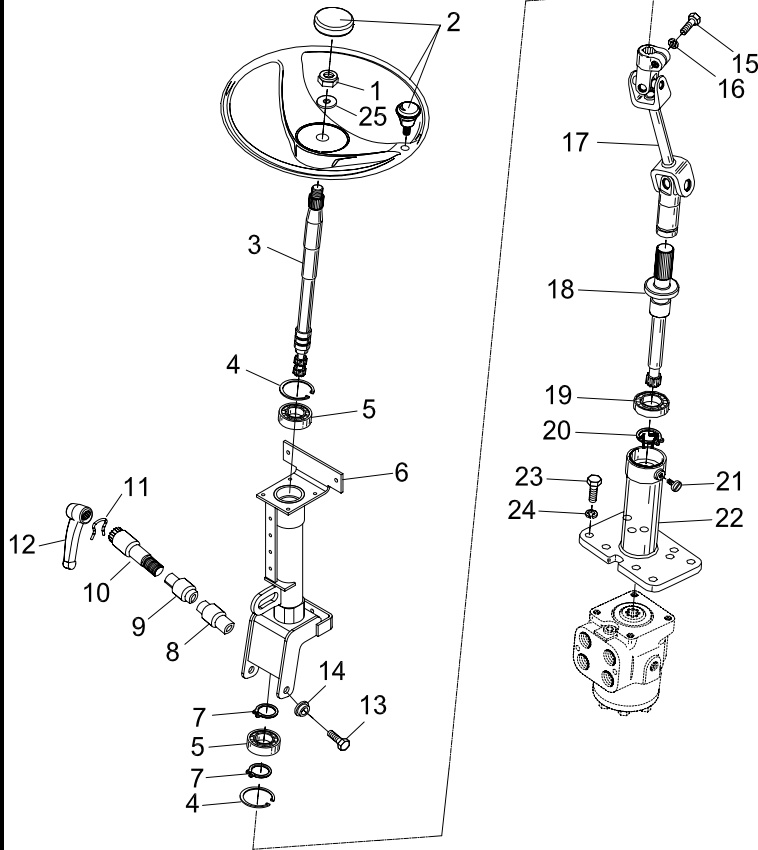


序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	2QD-210001	方向盘螺母 Steering wheel nut	1	
2	XF250-211000-000	方向盘总成 Steering wheel	1	
3	JS160-211001-000	上端转向轴 Steering shaft	1	
4	G0893P1-000037-00	孔用挡圈 37 Snap ring 37	2	
5	GT00276-0061904-00	轴承 61904 Bearing 61904	2	
6	AHP352-211100-001	上端转向管 Steering pipe	1	
7	G0894P1-000020-00	轴用挡圈 20 Circlip 20	2	
8	XF250-210001-000	锁紧轴套 I Locking sleeve I	1	
9	XF250-210002-000	锁紧轴套 II Locking sleeve II	1	
10	XF250-210003-000	锁紧轴 Locking shaft	1	
11	XF250-210005-000	卡簧 Circlip	1	
12	XF250-213000-000	锁紧手柄 Locking handle	1	
13	30DH-220003A	螺栓 Bolt	2	
14	30DH-220004A	套 Bushing	2	
15	G005783-008030-00	螺栓 M8×30 Bolt M8×30	2	

图 2-1 转向装置

Fig.2-1 Steering device

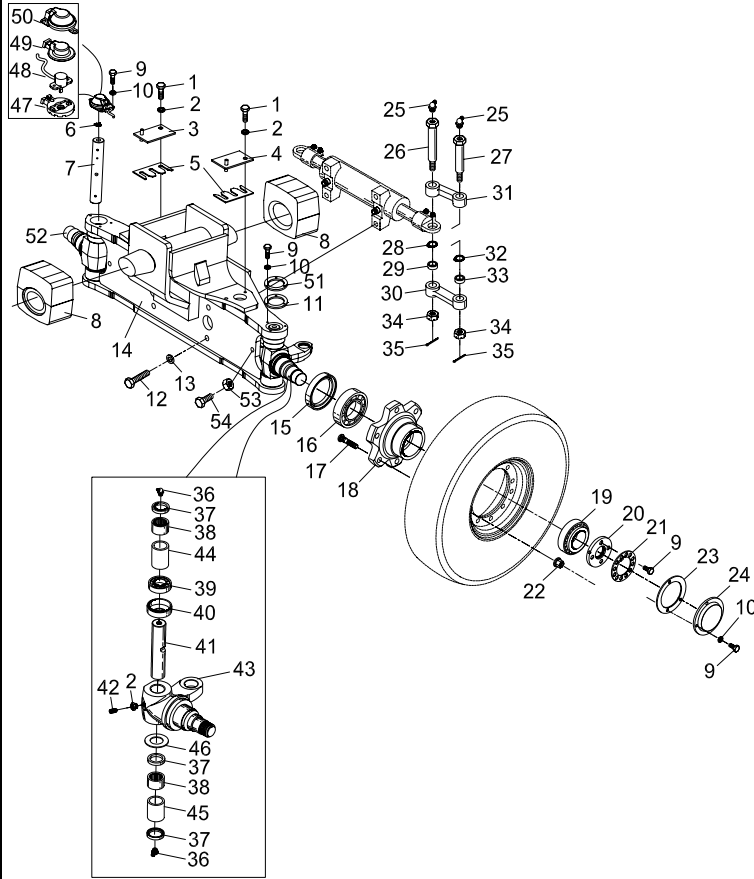
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	G000093-000008-00	垫圈 8 Washer 8	2	
17	AHP352-212000-000	万向节 Shaft	1	
18	JS160-213000-000	下端轴总成 Drive shaft	1	
19	GT00276-0061905-00	轴承 61905-Z Bearing 61905-Z	1	
20	G0894P1-000025-00	轴用挡圈 25 Circlip 25	1	
21	G000828-006006-00	螺钉 M6×6×2 Screw M6×6×2	1	
22	JS160-214000-000	下端转向管 Pipe	1	
23	G005783-010025-00	螺栓 M10×25 Bolt M10×25	8	
24	G000093-000010-00	垫圈 10 Washer 10	8	
25	G000093-000016-00	垫圈 16 Washer 16	1	

图 2-2 转向桥
Fig.2-2 Steering axle

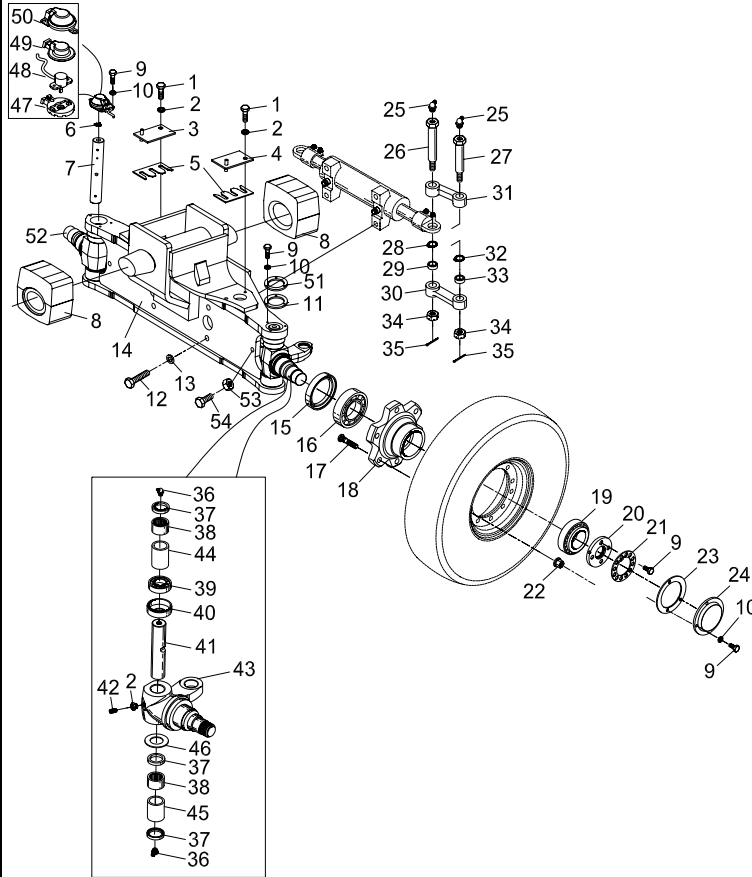
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	G005786-010030-00	螺栓 M10×1.25×30 Bolt M10×1.25×30	2	
2	G000093-000010-00	垫圈 10 Washer 10	5	
3	N163-225000-000	右限位板 Stop plate	1	
4	N163-223000-000	左限位板 Stop plate	1	
5	N163-220004-000	调整垫片 Wedge	2	
6	AHP352-220005-000	主销板 Right main pin	1	
7	AHP352-220100-000	右主销 Right king pin	1	
8	R960-220001-000	减震块 Damper	2	
9	G005783-006012-00	螺栓 M6×12 Bolt M6×12	22	
10	G000093-000006-00	垫圈 6 Washer 6	22	
11	N163-220023-002	盖板 Washer	3	
12	G005786-014040-01	螺栓 M14×1.5×40 Bolt M14×1.5×40	4	
13	G000093-000014-00	垫圈 14 Washer 14	4	
14	AHP352-221000-000	转向桥体 Axle body	1	
15	G013871-060009008-01	油封 FB60×90×8 Oil seal FB60×90×8	2	

图 2-2 转向桥
Fig.2-2 Steering axle

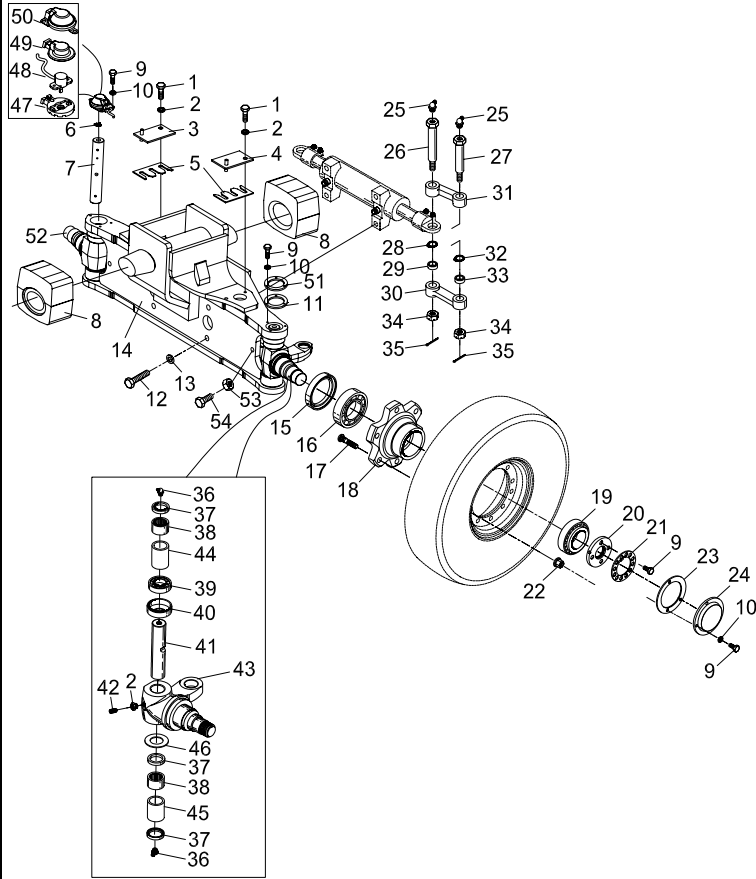
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	GT00297-0032310-03	轴承 32210 3DC Bearing 32210 3DC	2	
17	25DE-41-2	紧固螺栓 Bolt	12	
18	NP25G-210003-000	转向轮毂 Hub	2	
19	GT00297-0032208-03	轴承 32208 3DC Bearing 32208 3DC	2	
20	N163-220016-000	锁紧螺母 Lock nut	2	
21	N163-220017-000	防松垫圈 Washer	2	
22	25DE-41-1	球面螺母 Nut	12	
23	NP25G-210005-000	纸垫 Gasket	2	
24	NP25G-210004-000	端盖 Cap	2	
25	Q701B45-NPT1/16-G00	油杯 Greaser	4	
26	N163-220005-000	销轴 Pin	2	
27	N163-220008-001	销轴 Pin	2	
28	G0893P2-000035-00	挡圈 35 Circlip 35	2	
29	G009163-2000000-03	轴承 GE20ES-2RS Bearing GE20ES-2RS	2	
30	NP25G-210002-001	下联杆 Rod	2	

图 2-2 转向桥
Fig.2-2 Steering axle

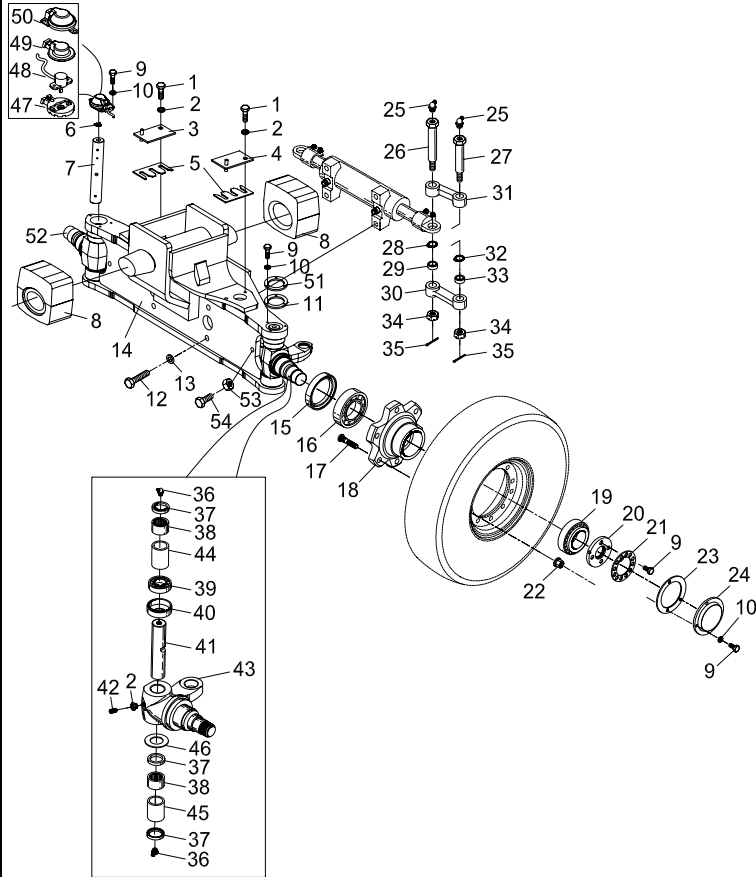
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
31	NP25G-210001-001	上联杆 Rod	2	
32	G0893P1-000030-00	挡圈 30 Circlip 30	2	
33	G009163-1700000-01	轴承 GE17ES Bearing GE17ES	2	
34	G009459-000014-01	螺母 M14×1.5 Nut M14×1.5	4	
35	G000091-3P2040-00	销 3.2×40 Pin 3.2×40	4	
36	Q701B45-NPT1/8-G00	油杯 Greaser	4	
37	N163-220021-000	油封 Oil seal	6	
38	JT07918-0304030-00	轴承 K304030 Bearing K304030	4	
39	GT00301-0051206-00	轴承 51206 Bearing 51206	2	
40	N163-220002-000	防尘套 Dust excluder	2	
41	N163-220001-001	主销 King pin	1	
42	N163-220027-000	固定螺栓 Bolt	2	
43	N163-220003-001	左转向节 L.H. Stub axle	1	
44	N163-220028-000	钢套 I Steel jacket I	2	
45	N163-220029-000	钢套 II Steel jacket II	2	

图 2-2 转向桥
Fig.2-2 Steering axle

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
46	N163-220012-000	调整垫片 Wedge	2	
47	AHP352-220002-000	盖子 Lid	1	
48	AHP352-220200-000	灵敏度传感器 Sensitivity of the sensor	1	
49	AHP352-220001-000	盖子 Lid	1	
50	AHP352-220003-000	盖子 Lid	1	
51	N163-220026-001	垫板 Plate	1	
52	N163-220025-001	右转向节 R.H. Stub axle	1	
53	G006171-000014-02	螺母 M14×1.5 Nut M14×1.5	2	
54	N163-220024-000	限位螺栓 Limit bolt	2	

图 2-3 转向油缸
Fig.2-3 Steering cylinder

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	JP300-222000-001	转向油缸 Steering cylinder	1	
2	CL0087C3-G00	LBH 防尘圈 50×58×5×6.5 Seal 50×58×5×6.5	2	
3	FU0619K0-G00	ISI 密封圈 50×60×6 Seal 50×60×6	2	
4	JP300-222010-G00	组合封 d50 Combination of oil seal	2	
5	JP300-222001-001	导向套 Fastening ring	2	
6	JP300-222003-G00	复合衬套 Bushing	2	
7	JS160-600004-G00	O 型圈 70×3.5 O-Ring 70×3.5	2	
8	JP300-222200-W00	缸筒 Cylinder body	1	
9	JP300-222002-G00	格来圈 Bushing	1	
10	JP300-222100-001	活塞杆 Cylinder rod	1	
K1	JP300-222-001-KIT	转向油缸修理包 Steering cylinder-Seal kit	1	INC: 2,3,4,7,9

图 2-4 后轮

Fig.2-4 Rear wheel

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	25PH-211000	后轮总成 Rear wheel assy	2	
2	GT02982-180070814-01	充气轮胎 18x7-8-14PR Pneumatic tyres	2	
3	25PH-211002	外轮辋 Flange	2	
4	25PH-211001	内轮辋 Flange	2	
5	3E-211003-000	螺栓 Bolt	12	
6	G000093-000012-00	垫圈 12 Washer 12	12	
7	G009457-000012-01	螺母 M12x1.5 Nut M12x1.5	12	
8	G000091-3P2022-00	销 3.2x22 Pin 3.2x22	12	
9	G000848-000012-00	垫圈 12 Washer 12	12	

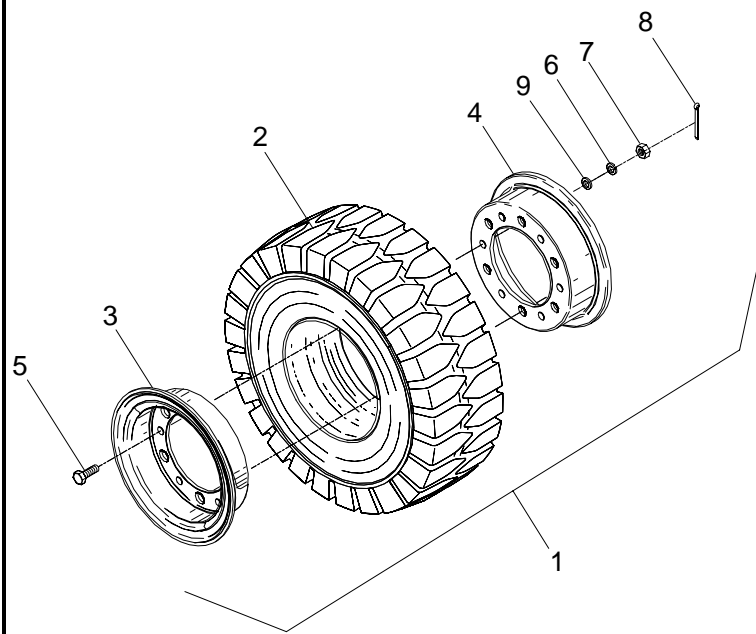


图 2-5 后轮
Fig.2-5 Rear wheel

©CPD35-AC4H

序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	JP355-221000-000	后轮 Rear wheel	2	
2	200/50-G00	轮胎 200/50-10 Tyre 200/50-10	1	
3	JP355-221100-000	轮辋总成 Rim assy	1	

第三部分 车身系统

Part III Frame system

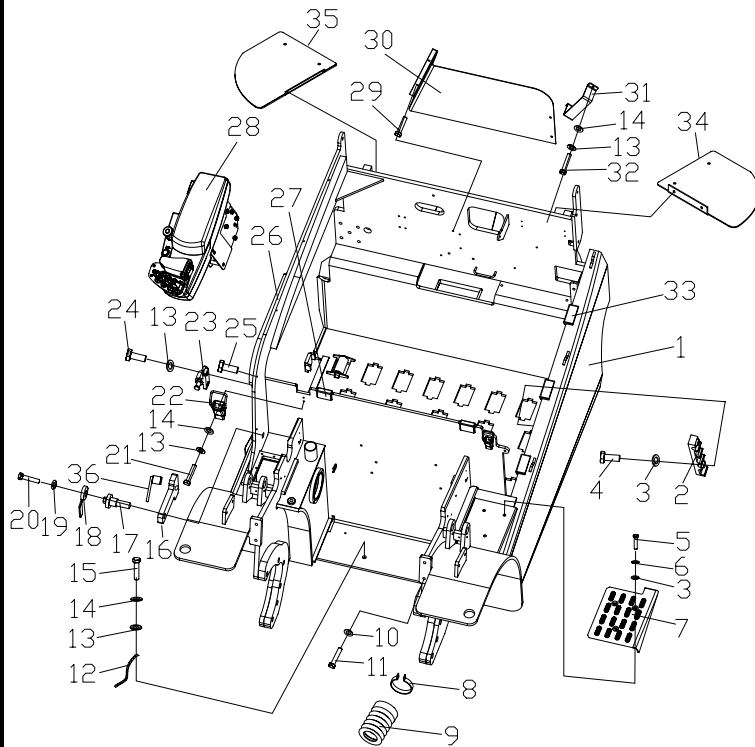
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 3-1 Fig.3-1	车身系统 I Frame system I	Ⓐ Ⓑ Ⓒ	3-1
图 3-2 Fig.3-2	车身系统 II Frame system II	Ⓐ Ⓑ Ⓒ	3-4
图 3-3 Fig.3-3	车身系统 III Frame system III	Ⓐ Ⓑ Ⓒ	3-6
图 3-4 Fig.3-4	密封条组 Sealing strip assy	Ⓐ Ⓑ Ⓒ	3-8
图 3-5 Fig.3-5	平衡重总成 Counterweight	Ⓐ Ⓑ Ⓒ	3-9
图 3-6 Fig.3-6	护顶架 Overhead guard	Ⓐ Ⓑ Ⓒ	3-11
图 3-7 Fig.3-7	座椅扶手总成 Seat armrest assy	Ⓐ Ⓑ Ⓒ	3-13
图 3-8 Fig.3-8	扶手系统 Armrest system	Ⓐ Ⓑ Ⓒ	3-15
图 3-9 Fig.3-9	蓄电池移出装置 Battery shiftout device	Ⓐ Ⓑ Ⓒ	3-19

图 3-1 车身系统 I

Fig.3-1 Frame system I

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

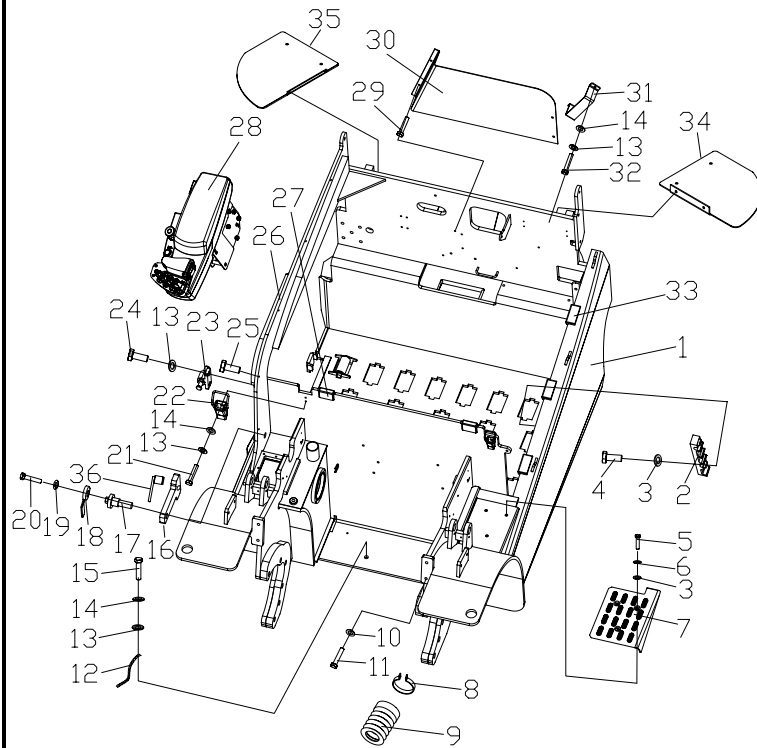


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-410000-000	车架 Chassis body	1	
2	AHP352-400005-000	线管夹 Cable straps	3	
3	G000093-000008-00	垫圈 8 Washer	9	
4	G000070-008028-00	螺钉 M8×28 Screw M8×28	6	
5	G005783-008025-00	螺栓 M8×25 Bolt M8×25	3	
6	G0097P1-000008-00	垫圈 8 Gasket 8	4	
7	AHP352-400300-000	左踏板 L.H. Foot pedal	1	
8	N163-420200-000	抱箍组件 Hoop assy	2	选配 options
9	XF250-000001-500	活塞杆护套 The piston rod sheath	2	选配 options
10	G0097P1-000012-00	垫圈 12 Washer 12	15	
11	G005783-000030-00	螺栓 M12×30 Bolt M12×30	7	
12	JP300-400013-000	链条 Chain	1	
13	G000093-000006-00	垫圈 6 Washer 6	12	
14	G0097P1-000006-00	垫圈 6 Washer 6	11	
15	G005783-006016-00	螺栓 M6×16 Bolt M6×16	7	

图 3-1 车身系统 I

Fig.3-1 Frame system I

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

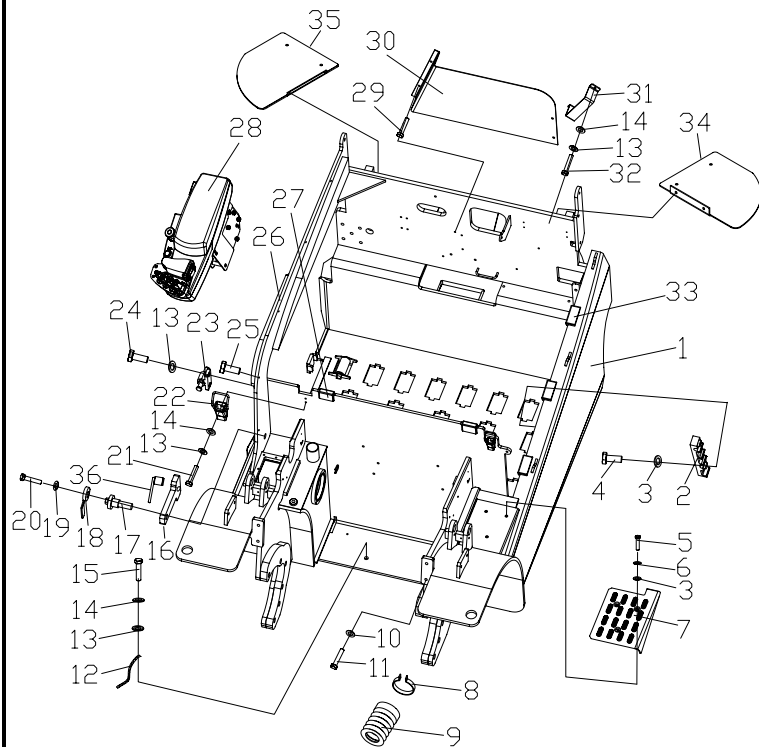


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	AHP352-400003-000	蓄电池挡板 Battery baffle plate	1	
17	AHP352-400004-000	夹紧螺栓 Bolt	1	
18	N163-215000-000	夹紧手柄 Clamping lever	1	
19	N163-210004-000	垫圈 Gasket	1	
20	JS160-210002-000	螺栓 Bolt	1	
21	G005783-006025-00	螺栓 M6×25 Bolt M6×25	4	
22	NP15C-404000-G00	锁扣 Lock catch	2	
23	SR200-409000-000	门锁销子组件 Doorlock pin assy	1	
24	G005783-006020-00	螺栓 M6×20 Bolt M6×20	4	
25	G907414-006016-00	螺栓组合件 M6×16 Bolt assy M6×16	5	
26	AHP352-400400-000	罩板 Cover	1	
27	JS160-400007-000	垫块 spacer block	2	
28	AHP352-440000-000	扶手总成 Armrest assy	1	
29	G907417-006016-00	螺栓组合件 M6×16 Bolt assy M6×16	4	
30	AHP352-400600-000	罩板 Cover	1	

图 3-1 车身系统 I

Fig.3-1 Frame system I

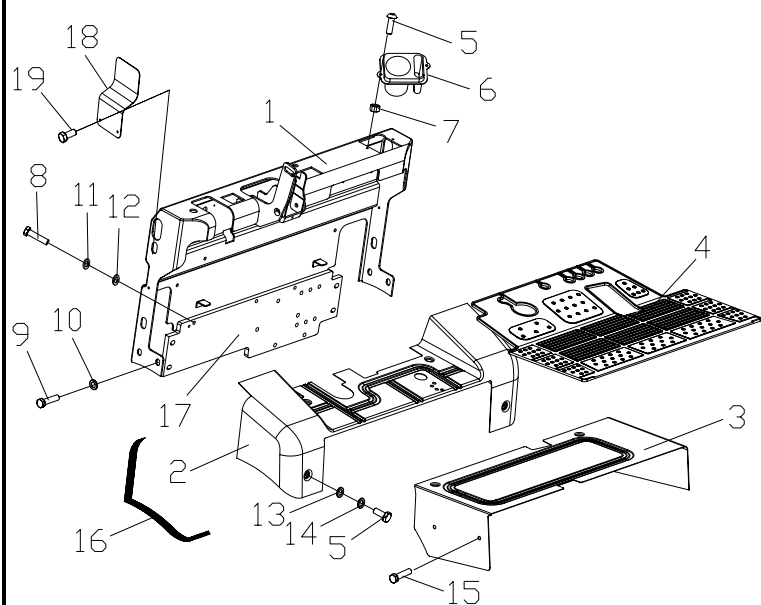
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
31	AHP352-400006-000	盖板 Cover	1	
32	G005783-006016-00	螺栓 M6×16 Blot M6×16	3	
33	JH150-400005-000	撞块 Collision block	3	
34	AHP302-400003-000	左挡泥板 Left mudguard	1	Ⓐ Ⓑ
35	AHP302-400004-000	右挡泥板 Right mudguard	1	Ⓐ Ⓑ
36	AHP352-400800-000	锁紧手柄 Locking handle	1	

图 3-2 车身系统 II
Fig.3-2 Frame system II

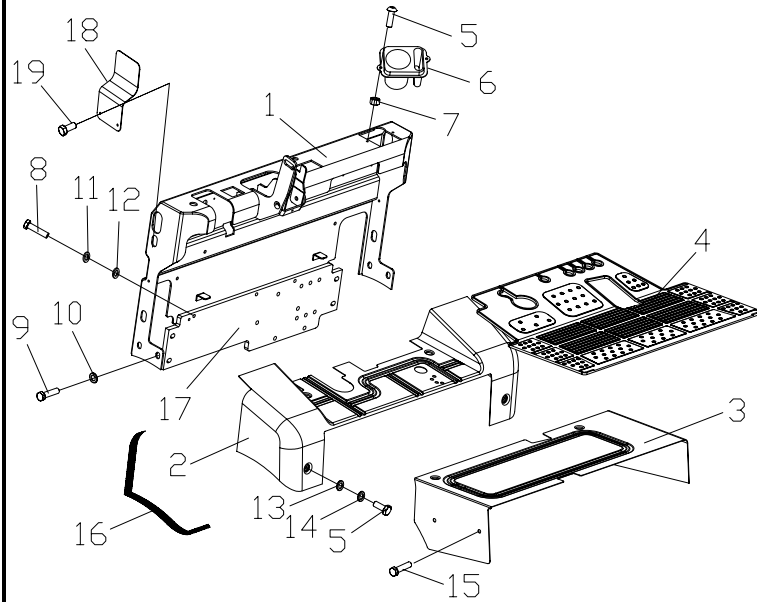
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-420000-001	仪表架 Instrument frame	1	
2	AHP352-040000-000	前底板 Front pedal	1	
3	AHP352-050000-000	后底板 Rear pedal	1	
4	AHP352-060000-000	橡胶垫 Pedal pad	1	
5	G000818-006016-00	螺钉 M6×16 Screw M6×16	4	
6	A300-420001-G00	茶杯架 Cup bracket	1	
7	G006170-000006-00	螺母 M6 Nut M6	2	
8	G005783-010025-00	螺栓 M10×25 Bolt M10×25	3	
9	G005783-012025-00	螺栓 M12×25 Bolt M12×25	8	
10	G0097P1-000012-00	垫圈 12 Washer 12	8	
11	G000093-000010-00	垫圈 10 Washer 10	7	
12	30DH-400015A	垫片 Gasket	3	
13	G000093-000006-00	垫圈 6 Washer 6	2	
14	G0097P1-000006-00	垫圈 6 Washer 6	2	
15	G907417-006020-00	螺栓组合件 M6×20 Bolt assy M6×20	4	

图 3-2 车身系统 II
Fig.3-2 Frame system II

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

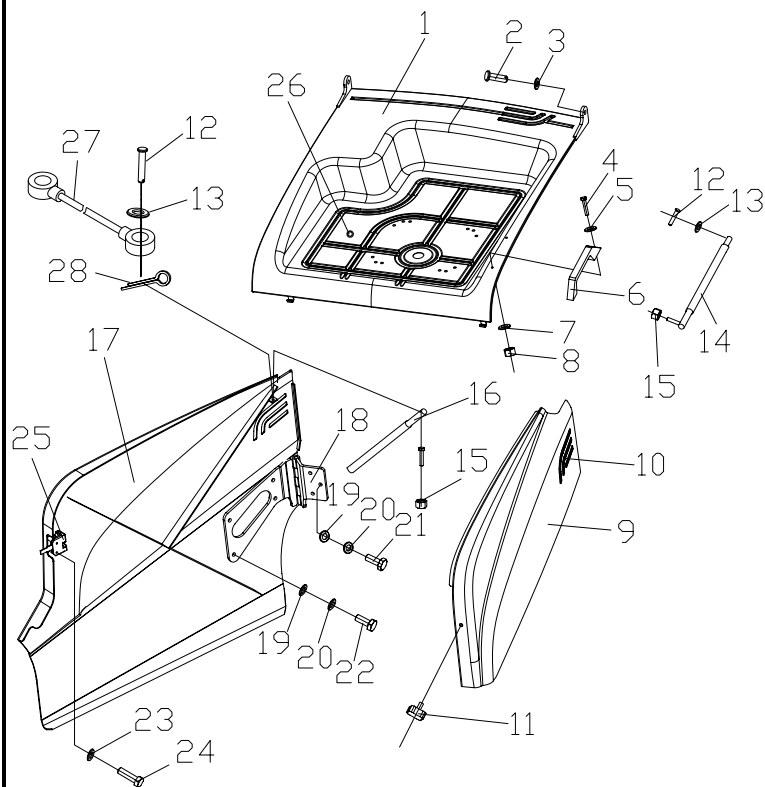


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	AHP352-080000-000	密封条组 Sealing strip assy	1	见图 3-4 See Fig.3-4
17	AHP352-404000-000	横梁 Beam	1	
18	AP250-400003-000	封板 Sealing plate	1	With the cab
19	G012618-004010-00	铆钉 M4×10 Screw M4×10	2	With the cab

图 3-3 车身系统Ⅲ

Fig.3-3 Frame system III

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

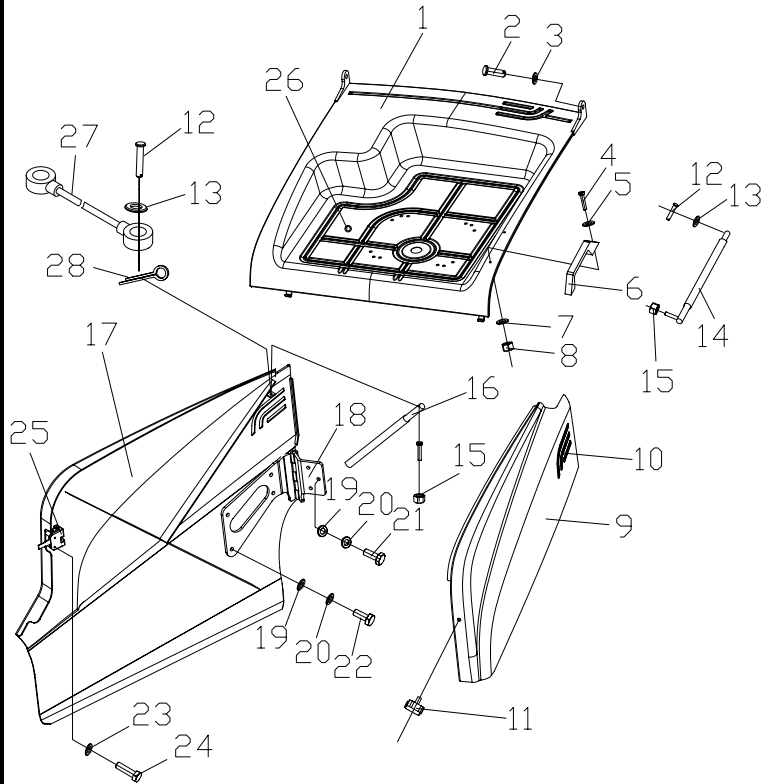


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-430000-000	机盖 Battery cover hood	1	
2	25PH-400001	销轴 Pin shaft	2	
3	G000859-000010-00	垫圈 10 Washer 10	2	
4	G000067-005025-00	螺钉 M5×25 Bolt M5×25	4	
5	G000093-000005-00	垫圈 5 Washer 5	4	
6	A-019901-02-G00	扶手 Handle	2	
7	G000095-000005-00	垫圈 5 Washer 5	4	
8	G006170-000005-00	螺母 M5 Nut M5	4	
9	AP300-400100-000	左罩板 Left cover hood	1	
10	AP250-400002-000	橡胶盖板 Rubber cover	1	
11	JP300-400010-000	把手 Knob	1	
12	G000091-003020-00	销 3×20 Pin 3×20	3	
13	G0097P1-000008-00	垫圈 8 Washer 8	3	
14	JH150-400004-G00	气弹簧 Gas spring	1	-2015.10
14	2ME4251-400004-G00	气弹簧 Gas spring	1	2015.10-

图 3-3 车身系统III

Fig.3-3 Frame system III

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

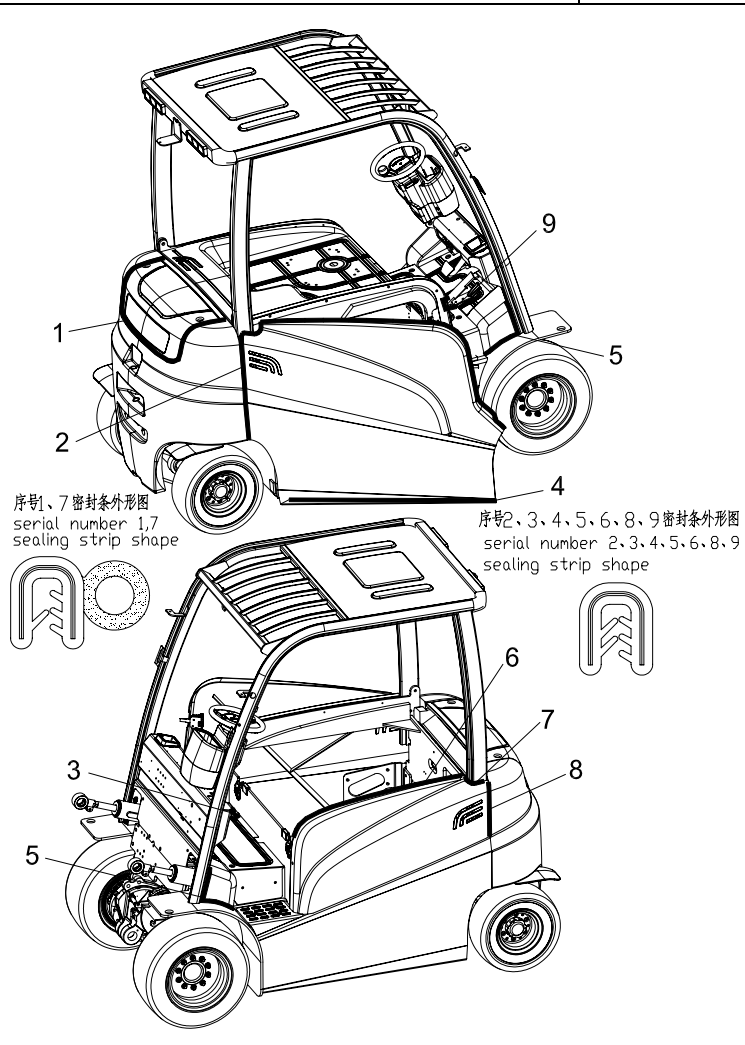


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
15	G001337-000008-00	螺母 M8 Nut M8	3	-2015.09
15	G001337-000008-00	螺母 M8 Nut M8	1	2015.09-
16	AHP352-400007-000	气弹簧 Gas spring	1	-2015.09
17	AHP352-400200-000	右门板 Right cover hood	1	
18	AHP352-400500-000	铰链 Hinge	1	
19	G000093-000012-00	垫圈 12 Washer 12	7	
20	G0097P1-000012-00	垫圈 12 Washer 12	7	
21	G005783-012030-00	螺栓 M12×30 Bolt M12×30	7	
22	G005783-012025-00	螺栓 M12×25 Bolt M12×25	8	
23	G000093-000006-00	垫圈 6 Washer 6	2	
24	G005783-006020-00	螺栓 M6×20 Blot M6×20	2	
25	AHP352-400700-000	门锁组件 Door lock assy	1	
26	RC250-700001-000	橡胶塞 Rubber Plug	1	
27	AHP352-400008-000	钢丝绳 Steel wire rope	1	2015.09-
28	G000882-008016-01	销轴 B8×16 Pin shaft B8×16	2	2015.09-

图 3-4 密封条组

Fig.3-4 Sealing strip assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	AHP352-080000-000	密封条组 Sealing strip assy	1	
1	AHP352-080001-W00	密封条 Sealing strip	1	
2	AHP352-080002-W00	密封条 Sealing strip	1	
3	AHP352-080003-W00	密封条 Sealing strip	1	
4	AHP352-080004-W00	密封条 Sealing strip	1	
5	AHP352-080005-W00	密封条 Sealing strip	2	
6	AHP352-080006-W00	密封条 Sealing strip	1	
7	AHP352-080008-W00	密封条 Sealing strip	1	
8	AHP352-080007-W00	密封条 Sealing strip	1	
9	AHP352-080009-W00	密封条 Sealing strip	1	

图 3-5 平衡重总成

Fig.3-5 Counterweight

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP252-020001-000	平衡重 Counter weight	1	Ⓐ
1	AHP302-020001-000	平衡重 Counter weight	1	Ⓑ
1	AHP352-020001-000	平衡重 Counter weight	1	Ⓒ
2	JP300-021000-000	牵引销 Towing pin	1	
3	AHP352-020002-000	左后挡泥板 The left rear fender	1	
4	AHP352-020003-000	右后挡泥板 The right rear fender	1	
5	G000096-000008-00	垫圈 8 Washer	6	
6	G000818-008020-00	螺钉 M8×20 Screw	6	
7	AHP352-020004-000	右密封垫 Right gasket	1	
8	25PH-000003	垫圈 Washer	2	
9	G000093-000024-00	垫圈 24 Washer 24	2	
10	G005782-024120-00	螺栓 M24×120 Blot M24×120	2	
11	AHP352-030000-000	配重盖板 Counterweight plate	1	
12	G0097P1-000010-00	垫圈 10 Washer 10	2	
13	G000093-000010-00	垫圈 10 Washer 10	2	

图 3-5 平衡重总成

Fig.3-5 Counterweight

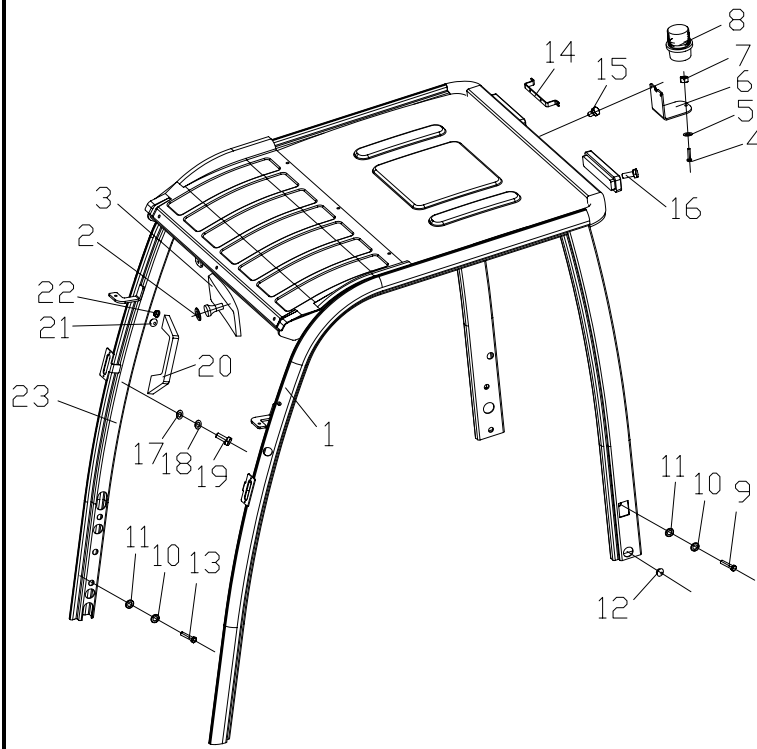
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
14	G000067-010025-00	螺钉 M10×25 Blot M10×25	2	
15	G005783-014095-00	螺栓 M14×95 Bolt M14×95	2	Ⓐ Ⓑ
16	G000093-000014-00	垫圈 14 Washer 14	2	Ⓐ Ⓑ
17	G0097P1-000014-00	垫圈 14 Washer 14	2	Ⓐ Ⓑ
18	AHP302-400005-000	小配重 Small counterweight	1	Ⓐ Ⓑ

图 3-6 护顶架

Fig.3-6 Overhead guard

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-310000-001	护顶架 Overhead guard	1	
2	G0097P1-000008-00	垫圈 8 Washer 8	2	-2015.09
2	JS160-300006-500	镜座 Mirror seat	1	2015.09-
3	30060-G00	后视镜 Rearview mirror	1	-2015.09
3	XF250-800005-G01	后视镜 Rearview mirror	1	2015.09-
4	G005783-006025-00	螺栓M6×25 Bolt M6×25	2	
5	G000093-000006-00	垫圈6 Washer 6	2	
6	JS160-300003-000	警灯支架 Lamp bracket	1	
7	G006170-000006-00	螺母M6 Nut M6	2	
8	AP251-700030-000	警灯 Alarm lamp	1	
9	G005783-012030-00	螺栓M12×30 Bolt M12×30	4	
10	G000093-000012-00	垫圈12 Washer 12	8	
11	G000095-000012-00	垫圈12 Washer 12	8	
12	N163-800004-000	橡胶塞 Rubber pad	4	
13	G005783-012035-01	螺栓M12×35 Bolt M12×35	4	

图 3-6 护顶架

Fig.3-6 Overhead guard

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
14	AP250-300100-000	后尾灯支架 Rear bumper bracket	2	
15	G178801-000006-00	平头铆螺母 M6 Nut M6	2	
16	N163-420100-000	螺钉组件 Bolt assy	4	
17	G0097P1-000005-00	垫圈 5 Washer 5	2	选配 option
18	G000093-000005-00	垫圈5 Washer 5	2	选配 option
19	G000818-005020	螺钉M5x20 Screw M5x20	2	选配 option
20	XF250-800009-550	扶手 Handle	1	选配 option
21	AP250-300002-000	橡胶塞 Rubber pad	1	选配 option
22	N163-830002-000	螺母 M5 Nut M5	5	选配 option
23	FXK109-G00	护套 Sheath	1	

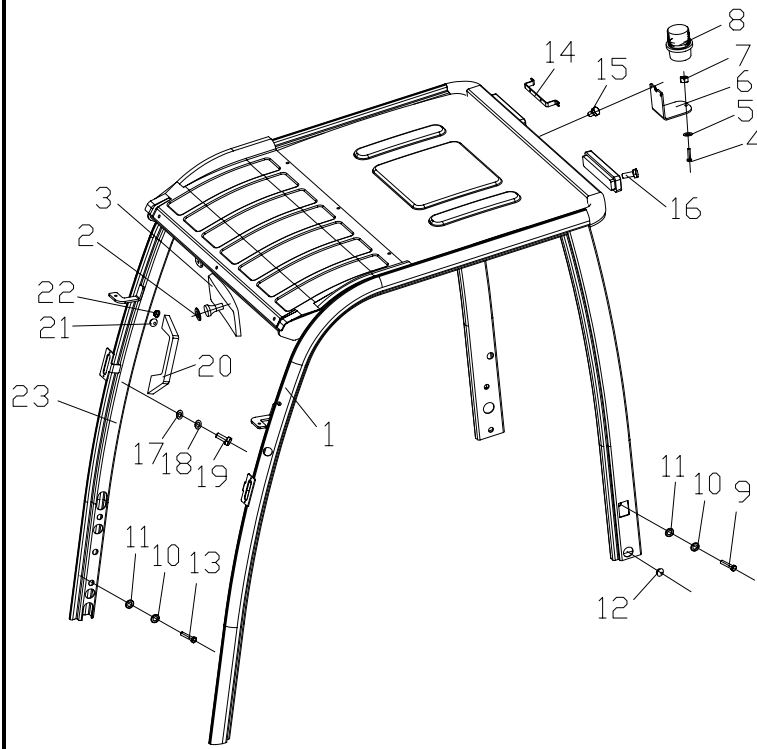
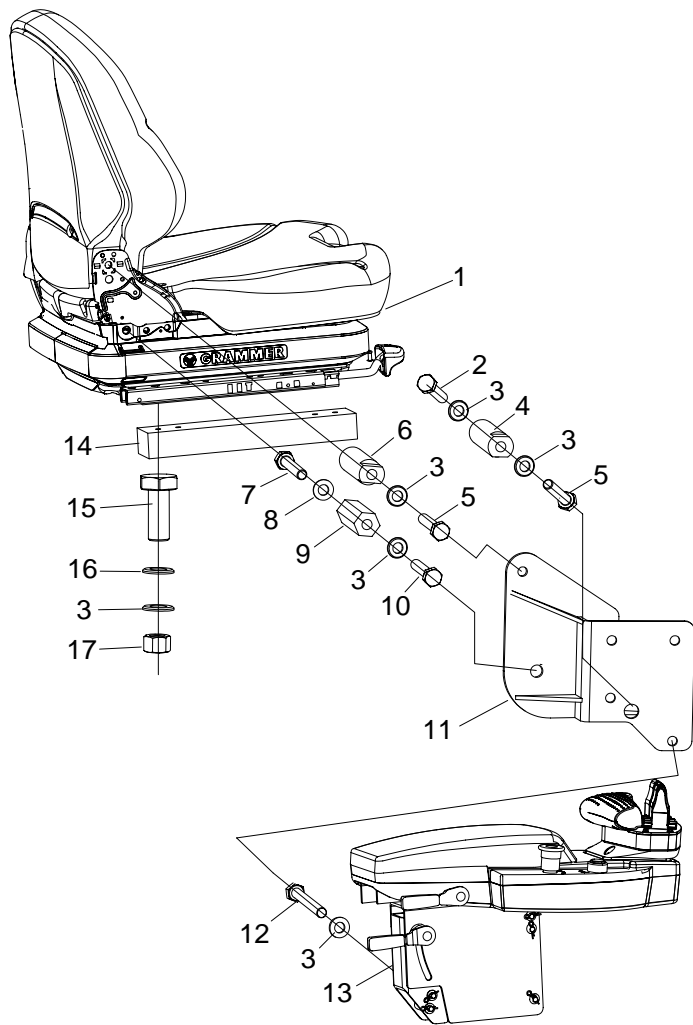


图 3-7 座椅扶手总成
Fig.3-7 Seat armrest assy

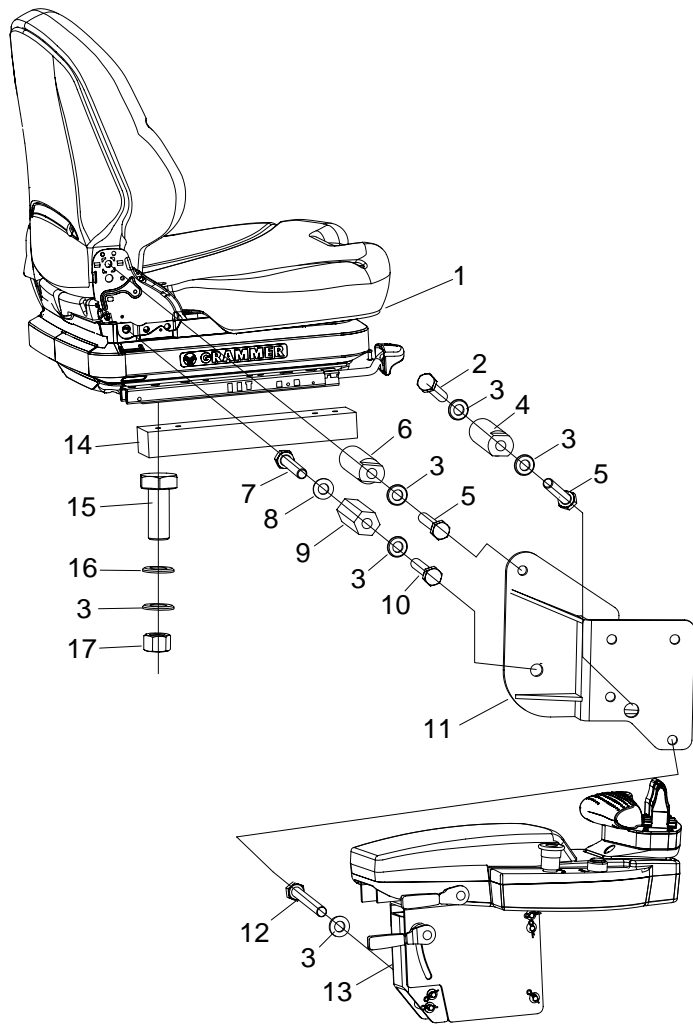
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	NC9321-030000-531	MSG65-531 座椅总成 MSG65-531 Seat Assem	1	
2	G005783-008045-00	螺栓 M8×45 Blot M8×45	1	
3	G000093-000008-00	垫圈 8 Washer 8	12	
4	AHP352-44002-000	固定支柱 II Fixed pillar II	1	
5	G005783-008020-00	螺栓 M8×20 Blot M8×20	2	
6	AHP352-44003-000	固定支柱 III Fixed pillar III	1	
7	G005783-012040-00	螺栓 M12×40 Blot M12×40	1	
8	G000093-000012-000	垫圈 12 Washer 12	1	
9	AHP352-440001-000	固定支柱 I Fixed pillar I	1	
10	G005780-012025-00	螺栓 M12×25 Blot M12×25	1	
11	AHP352-440200-000	支架 Bracket	1	
12	G005783-008012-00	螺栓 M8×12 Blot M8×12	4	
13	见图 3-8 See Fig.3-8	扶手系统 Armrest system	1	
14	AHP352-430001-000	座椅支架 Seat bracket	2	
15	G005783-008025-00	螺栓 M8×25 Blot M8×25	4	

图 3-7 座椅扶手总成
Fig.3-7 Seat armrest assy

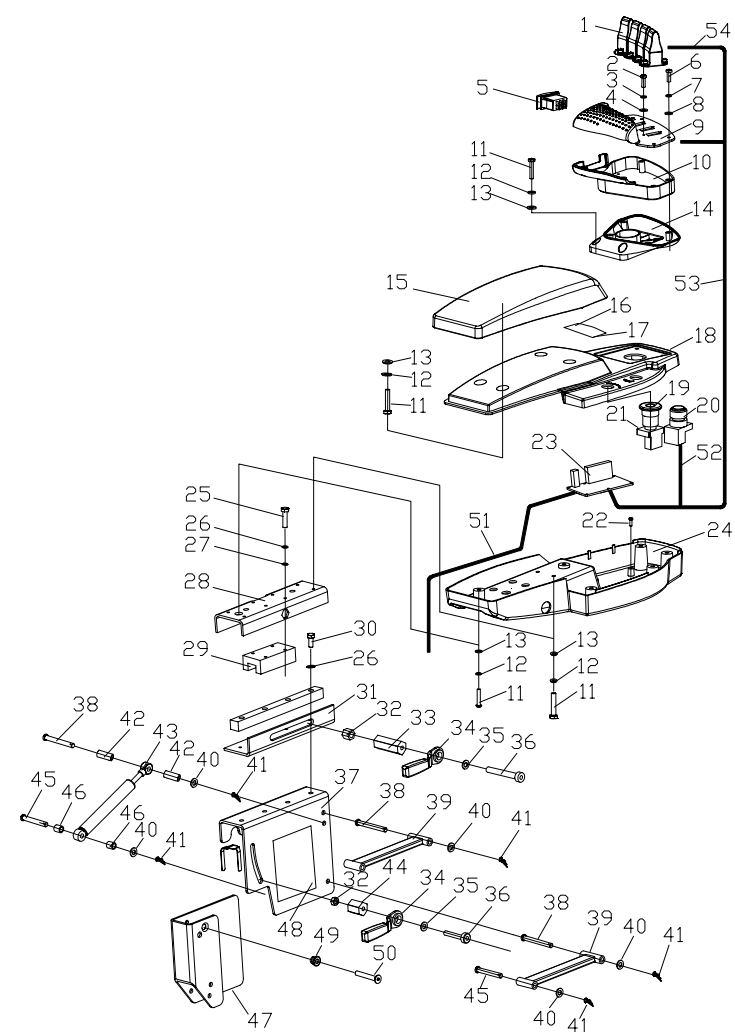
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	G0097P1-000008-00	垫圈 8 Washer 8	4	
17	G006170-000008-00	螺母 M8 Nut M8	4	

图 3-8 扶手系统
Fig.3-8 Armrest system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

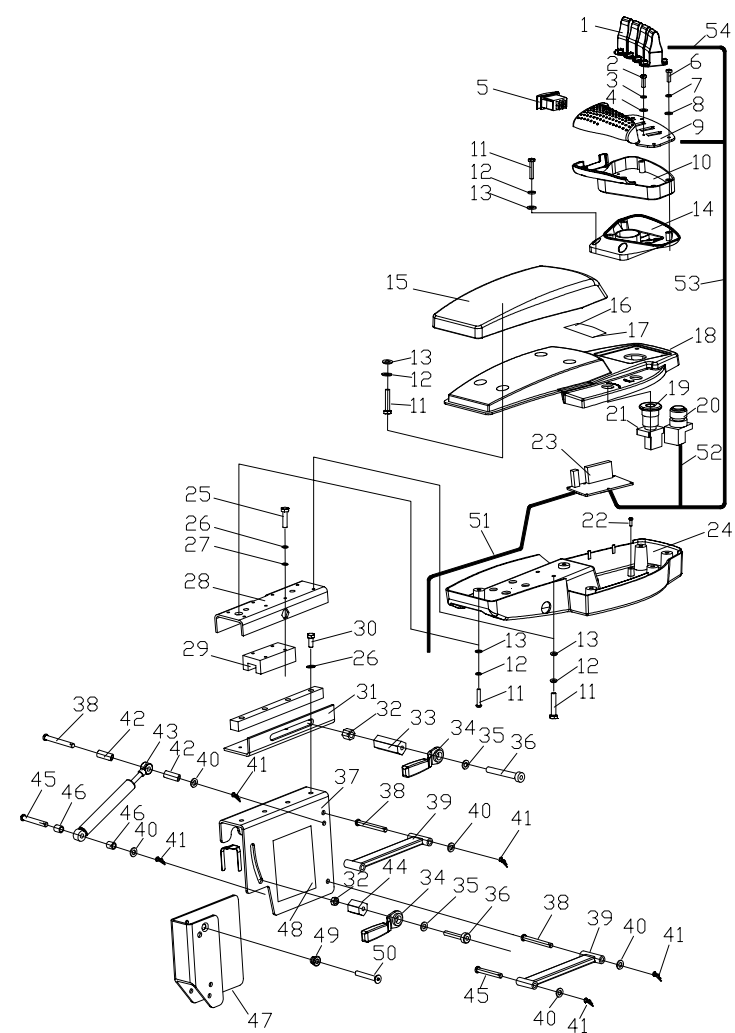


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	XF250-700101-850	拇指开关 The thumb switch	4	
2	G005783-003030-00	螺栓 M3×30 Blot M3×30	8	
3	G0097P1-000003-00	垫圈 3 Washer 3	8	
4	G000093-000003-00	垫圈 3 Washer 3	8	
5	JR140-700100-000	方向开关 Direction switch	1	
6	GT070P1-004012-00	内六角螺钉 M4×12 Inner hexagon screw	5	
7	G000093-000004-00	垫圈 4 Washer 4	5	
8	G0097P1-000004-00	垫圈 4 Washer 4	5	
9	AHP352-442006-000	拇指上支座 Lower bracket of thumb	1	
10	AHP352-442004-000	拇指下支座 I Lower bracket of	1	
11	G000070-006014-00	螺钉 M6×14 Screw M6×14	16	
12	G000093-000006-00	垫圈 6 Washer 6	16	
13	G0097P1-000006-00	垫圈 6 Washer 6	16	
14	AHP352-442005-000	拇指下支座 II Lower bracket of	1	
15	AHP352-442001-000	垫板 Backing plate	1	

图 3-8 扶手系统

Fig.3-8 Armrest system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

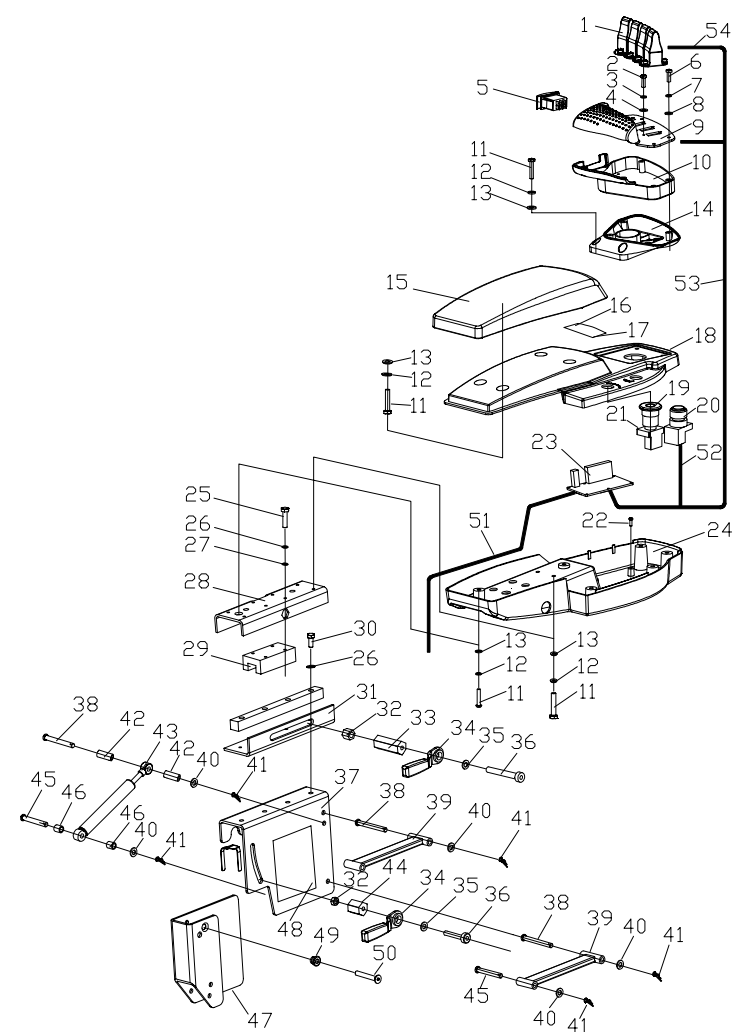


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	AHP352-010009-000	警告标签 Warning label	1	
17	AHP352-010008-000	扶手操作标签 Armseat operation label	1	
18	AHP352-442002-000	上盖板 Upper cover plate	1	
19	JP301-700003-801	紧停标签 Emergency stop label	1	
20	SR200-705000-000	喇叭按钮总成 The horn button	1	
21	JP301-700040-900	红色紧停按钮 Emergency button	1	
22	G000067-003010-00	螺钉 M3×10 Screw M3×10	4	
23	AHP352-750010-000	手扶控制板 Control board	1	
24	AHP352-442003-000	下盖板 Under cover plate	1	
25	G000070-005012-00	螺钉 M5×12 Screw M5×12	4	
26	G000093-000005-00	垫圈 5 Washer 5	8	
27	G0097P1-000005-00	垫圈 5 Washer 5	1	
28	AHP352-441001-000	滑块固定板 The slider fixed plate	1	
29	AHP352-441100-000	直线导轨 Linear guide way	1	
30	G000070-005020-00	螺钉 M5×20 Screw M5×20	4	

图 3-8 扶手系统

Fig.3-8 Armrest system

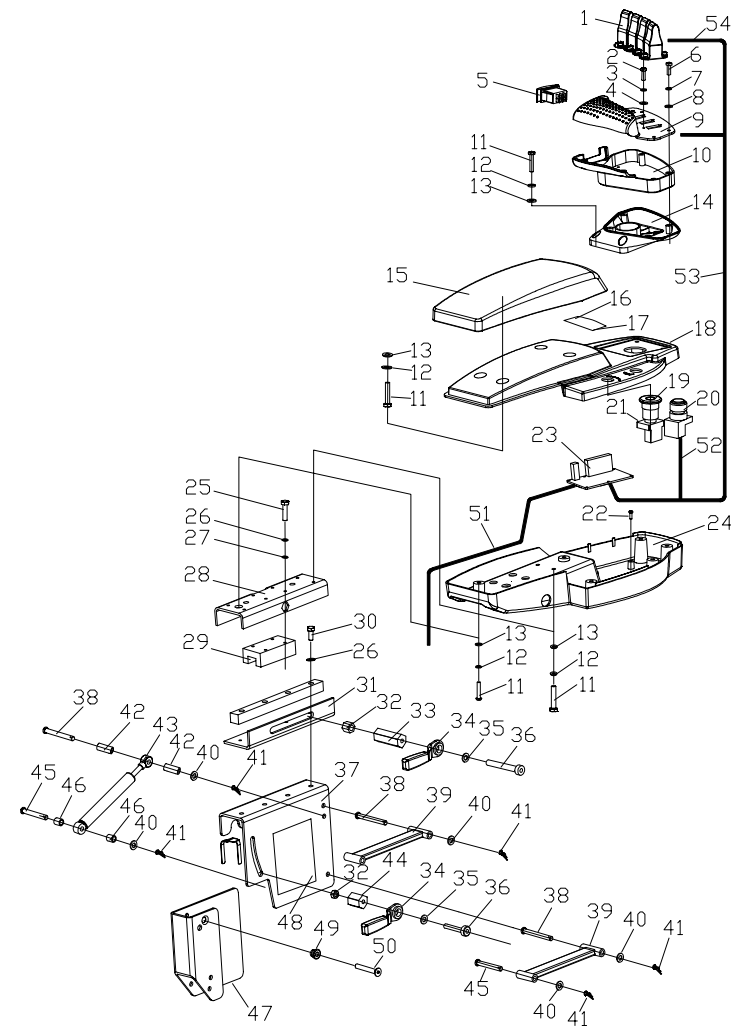
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
31	AHP352-441201-000	弯板 Blend board	1	
32	AHP352-441003-000	锁紧螺母 Lock nut	2	
33	AHP352-441009-000	长夹紧螺栓 Long clamp bolt	1	
34	N163-215000-000	夹紧手柄 Clamp handle	2	
35	N163-210004-000	垫圈 Washer	2	
36	JS160-210002-000	螺栓 Bolt	2	
37	AHP352-441202-000	上支架 Upper bracket	1	
38	AHP352-441006-000	长销轴 Long pin	3	
39	AHP352-441400-000	矩形管 Rectangular tube	2	
40	G0097P1-000008-00	垫圈 8 Washer 8	5	
41	AHP352-441005-000	锁销 Lockpin	5	
42	AHP352-441011-000	长隔套 Long sleeve	2	
43	AHP352-441007-000	气弹簧 Gas spring	1	
44	AHP352-441002-000	短夹紧螺栓 Short clamp bolt	1	
45	AHP352-441008-000	短销轴 Short pin	2	

图 3-8 扶手系统
Fig.3-8 Armrest system

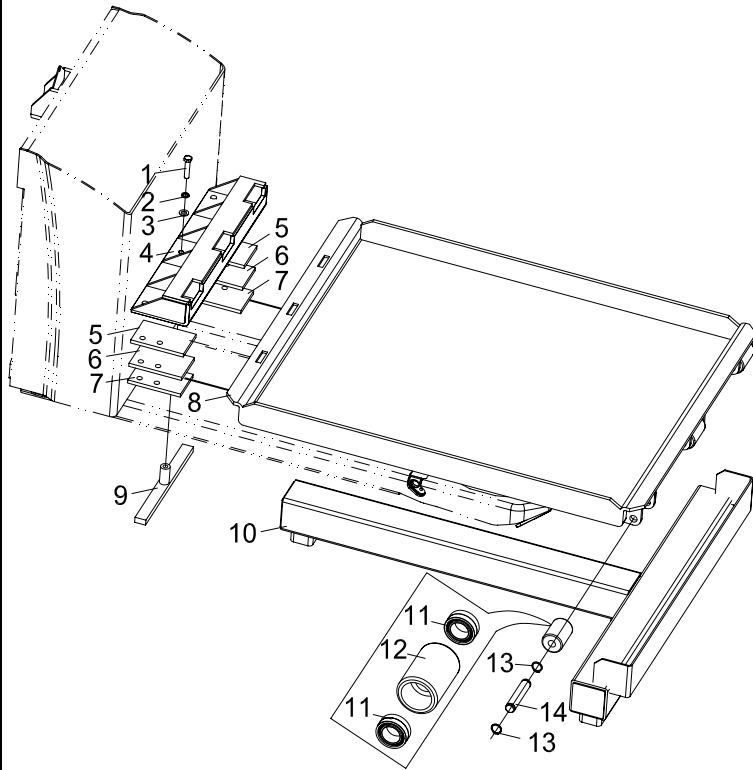
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
46	AHP352-441010-000	短隔套 Short sleeve	2	
47	AHP352-441300-000	下支架焊接件 Lower bracket	1	
48	AHP352-010009-000	警告标签 Warning Label	1	
49	G006183-000008-00	螺母 M8 Nut M8	1	
50	AHP352-441004-000	固定螺钉 Fixed screw	1	
51	AHP352-753000-000	手扶连接线 connecting line	1	
52	JP255-700200-000	紧急按钮线束 Emergency stop lines	1	
53	AHP352-751000-000	手扶总成线束 Armrest lines	1	
54	AHP352-752000-000	拇指开关线束 Thumb switch Lines	4	

图 3-9 蓄电池移出装置
Fig.3-9 Battery shiftout device

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	G005780-012045-00	螺栓 M12×45 Bolt M12×45	1	
2	G000093-000012-00	垫圈 12 Washer 12	1	
3	G0097P1-000012-00	垫圈 12 Washer 12	1	
4	AHP352-821000-000	托架 Bracket	1	
5	AHP352-820001-000	垫板 Plate	2	
6	AHP352-820002-000	垫板 Plate	2	
7	AHP352-820003-000	垫板 Plate	2	
8	AHP352-811000-000	蓄电池底架 Battery frame	1	
9	AHP352-822000-000	固定板 The fixed plate	1	
10	AHP352-830000-000	蓄电池支架 Battery bracket	1	
11	GT05801-2504230-00	轴承 NA25×42×30 Bearing NA25×42×30	6	
12	AHP352-810001-000	滚轮 Roller	3	
13	G0894P1-000025-00	轴用弹性挡圈-A型 25 Circlip for shaft -A 25	6	
14	AHP352-810002-000	轴 Shaft	3	

第四部分 操纵系统
Part IV Control system

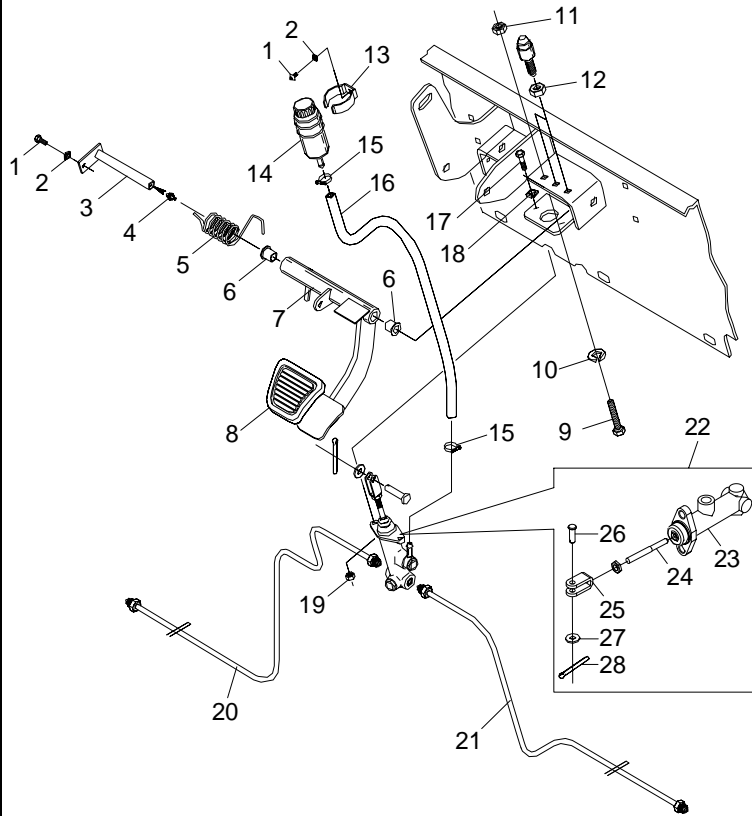
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 4-1 Fig.4-1	制动回路 Brake circuit	Ⓐ Ⓑ Ⓒ	4-1
图 4-2 Fig.4-2	加速器踏板连接 Acceleration pedal linkage	Ⓐ Ⓑ Ⓒ	4-3
图 4-3 Fig.4-3	手制动器 Handbrake	Ⓐ Ⓑ Ⓒ	4-4

图 4-1 制动回路

Fig.4-1 Brake circuit

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

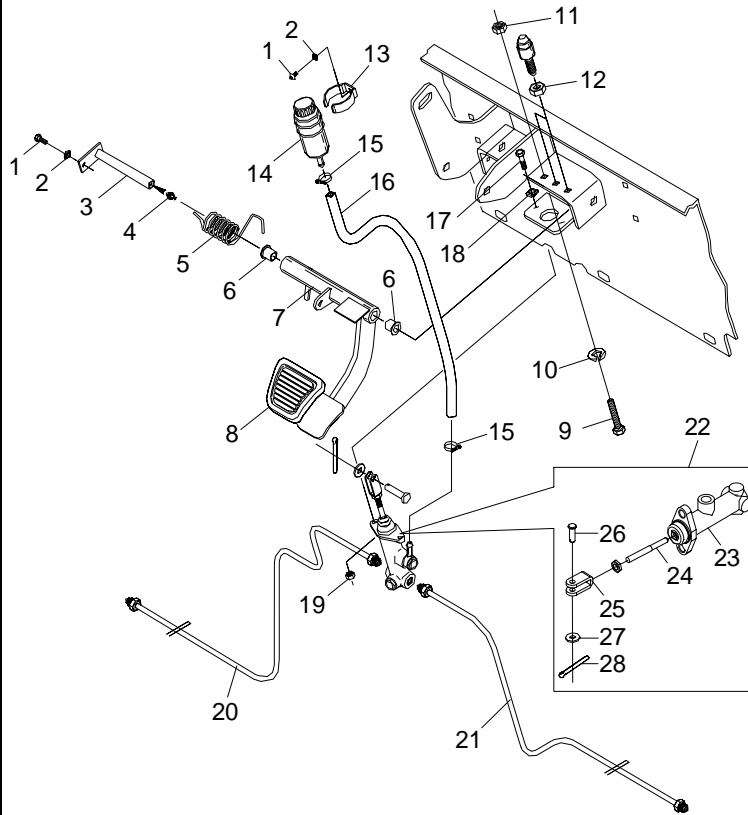


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	G005783-006012-00	螺栓 M6×12 Bolt M6×12	2	
2	G000093-000006-00	垫圈 6 Washer 6	2	
3	JP300-522000-000	轴 Shaft	1	
4	G001152-006000-00	油杯 M6 Greaser M6	2	
5	JP300-520001-000	扭簧 Spring	1	
6	QY110-510001-000	套 Bushing	2	
7	AP250-521000-000	制动踏板 Brake pedal	1	
8	AP250-520001-000	踏板垫 Cover pedal	1	
9	G005783-008030-00	螺栓 M8×30 Bolt M8×30	1	
10	G000093-000008-00	垫圈 8 Washer 8	1	
11	G006170-000008-00	螺母 M8 Nut M8	1	
12	G006171-000010-00	螺母 M10×1 Nut M10×1	1	
13	JP300-520002-000	支架 Bracket	1	
14	JP300-524001-W00	油杯 Tank	1	
15	Q672-19-G00	双钢丝环箍 Clamp	2	

图 4-1 制动回路

Fig.4-1 Brake circuit

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

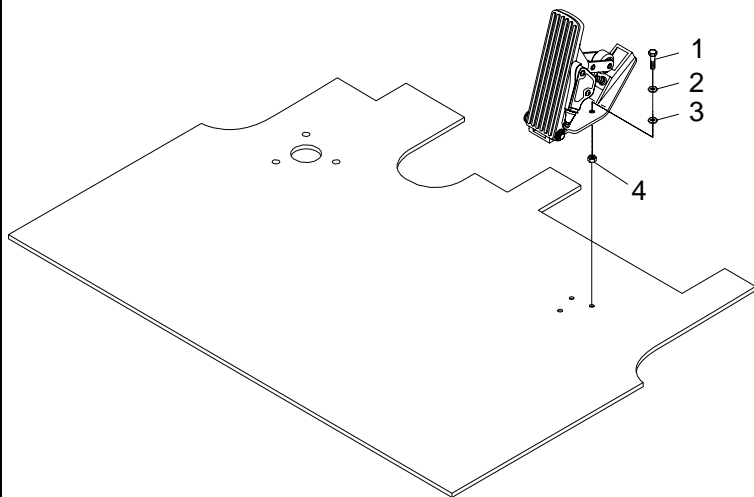


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	JP300-524002-000	定型胶管 Hose	1	
17	G005783-010035-00	螺栓 M10x35 Bolt M10x35	2	
18	G000093-000010-00	垫圈 10 Washer 10	2	
19	G006170-000010-00	螺母 M10 Nut M10	2	
20	AHP352-511000-000	左制动油管 L.H. Hydraulic tube	1	
21	AHP352-512000-000	右制动油管 R.H. Hydraulic tube	1	
22	AHP352-525000-000	制动总泵 Brake master pump	1	
23	AHP352-525001-W00	制动总泵 Brake master pump	1	
24	JP300-525002-W00	杆 Rod	1	
25	JP300-525003-W00	弯头 Elbow	1	
26	G000882-008025-01	销轴 B8x25 Pin shaft B8x25	1	
27	G0097P1-000008-00	垫圈 8 Washer 8	1	
28	G000091-3P2014-00	开口销 3.2x14 Pin 3.2x14	1	

图 4-2 加速器踏板连接

Fig.4-2 Acceleration pedal linkage

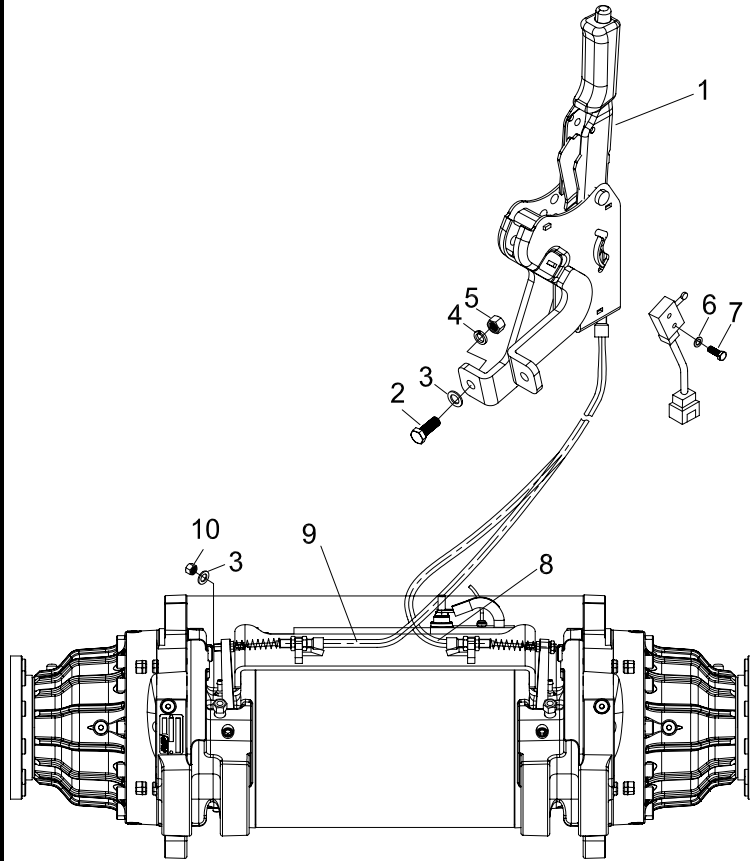
① CPD25-AC4H ② CPD30-AC4H ③ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	G005783-008030-00	螺栓 M8×30 Bolt M8×30	3	
2	G000093-000008-00	垫圈 8 Washer 8	3	
3	G0097P1-000008-00	垫圈 8 Washer 8	3	
4	G006170-000008-00	螺母 M8 Nut M8	3	

图 4-3 手制动器
Fig.4-3 Handbrake

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AP250-531000-000	手制动器 Handbrake	1	
2	G005783-010045-00	螺栓 M10x45 Bolt M10x45	2	
3	G0097P1-000010-00	垫圈 10 Washer 10	4	
4	G000093-000010-00	垫圈 10 Washer 10	2	
5	G006170-000010-00	螺母 M10 Nut M10	2	
6	G0097P1-000004-00	垫圈 4 Washer 4	2	
7	G005783-004025-00	螺栓 M4x25 Bolt M4x25	2	
8	AHP352-532000-000	左制动拉线 L.H. Brake cable	1	-2015.09.20
8	AHP352-533000-000	右制动拉线 R.H. Brake cable	1	2015.09.20-
9	AHP352-533000-000	右制动拉线 R.H. Brake cable	1	
10	G006172-000010-00	螺母 M10 Nut M10	2	

第五部分 液压系统
Part V Hydraulic system

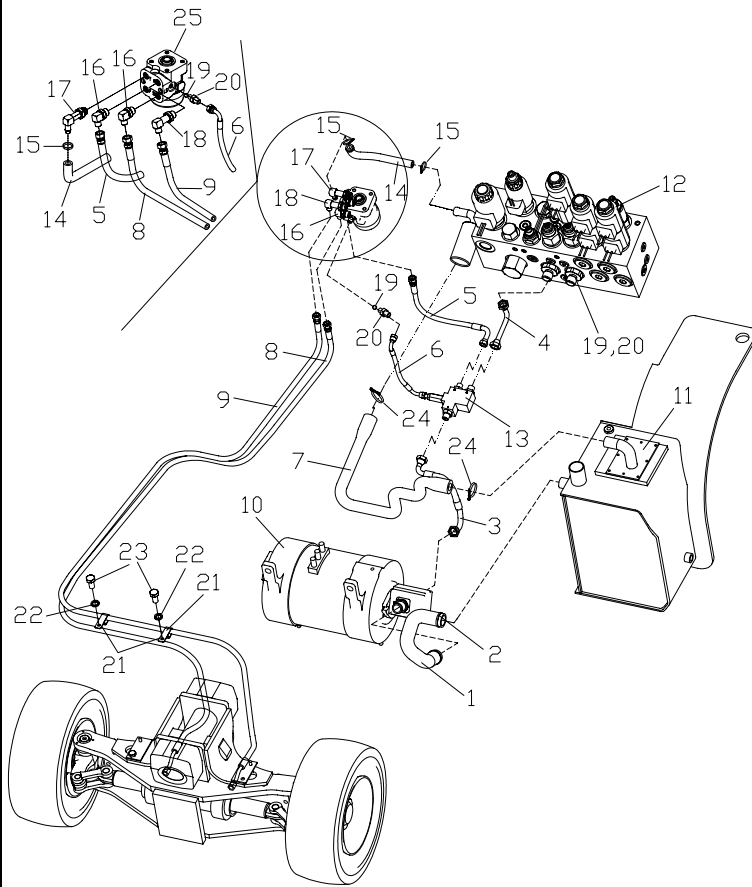
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 5-1 Fig.5-1	液压油路 Hydraulic circuit	Ⓐ Ⓑ Ⓒ	5-1
图 5-2 Fig.5-2	倾斜油路 Tilting circuit	Ⓐ Ⓑ Ⓒ	5-3
图 5-3 Fig.5-3	油箱附件 Oil Tank attachment	Ⓐ Ⓑ Ⓒ	5-4
图 5-4 Fig.5-4	油泵装置 Principal circuit	Ⓐ Ⓑ Ⓒ	5-6
图 5-5 Fig.5-5	优先阀总成 Priority valve assy	Ⓐ Ⓑ Ⓒ	5-8
图 5-6 Fig.5-6	多路阀总成 Multi-way valve assy	Ⓐ Ⓑ Ⓒ	5-9

图 5-1 液压油路

Fig.5-1 Hydraulic circuit

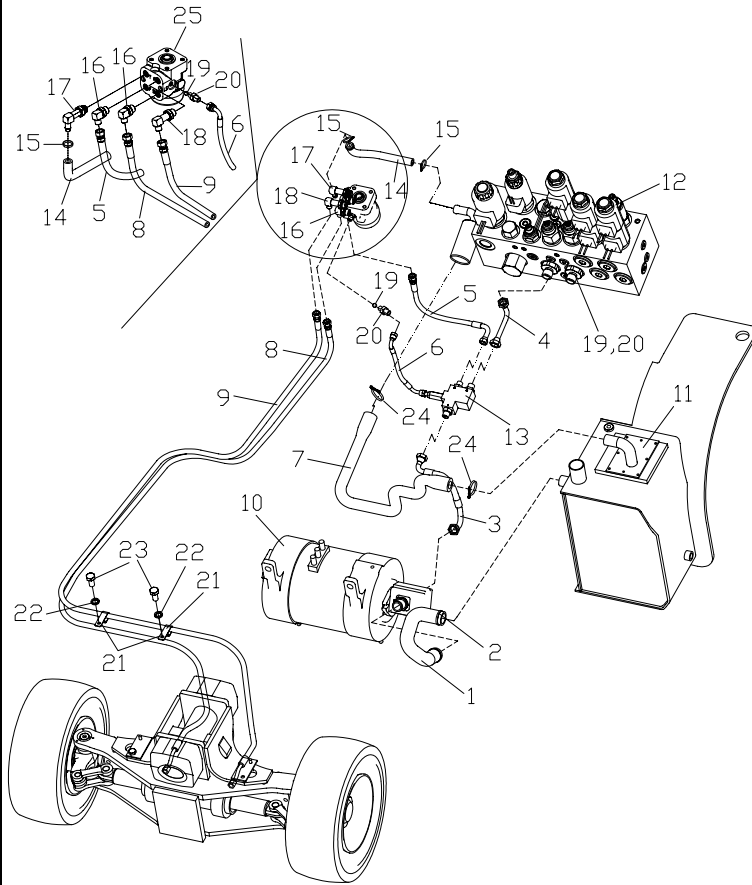
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-600001-000	吸油管 Hose	1	
2	Q672-45-G00	双钢丝式环箍 45 Clamp	4	
3	AHP352-600002-000	胶管总成 Hose	1	
4	AHP352-600003-000	硬管 Steel Pipe	1	
5	AHP352-600004-000	胶管总成 Hose	1	
6	AHP352-600005-000	胶管总成 Hose	1	
7	AHP352-600006-000	回油管 Return pipe	1	
8	AHP352-600007-000	胶管总成 Hose	1	
9	AHP352-600008-000	胶管总成 Hose	1	
10	AHP352-620000-000	油泵装置 Principal circuit	1	见图 5-4 See Fig.5-4
11	AHP352-610000-000	油箱附件 Oil tank attachment	1	见图 5-3 See Fig.5-3
12	AHP352-650000-000	多路阀总成 Multi-way valve assy	1	见图 5-6 See Fig.5-6
13	JP300-630000-710	优先阀总成 Priority valve assy	1	见图 5-5 See Fig.5-5
14	JP300-600005-720	低压胶管 Hose	1	
15	Q672-24-G00	双钢丝式环箍 24 Clamp	2	

图 5-1 液压油路
Fig.5-1 Hydraulic circuit

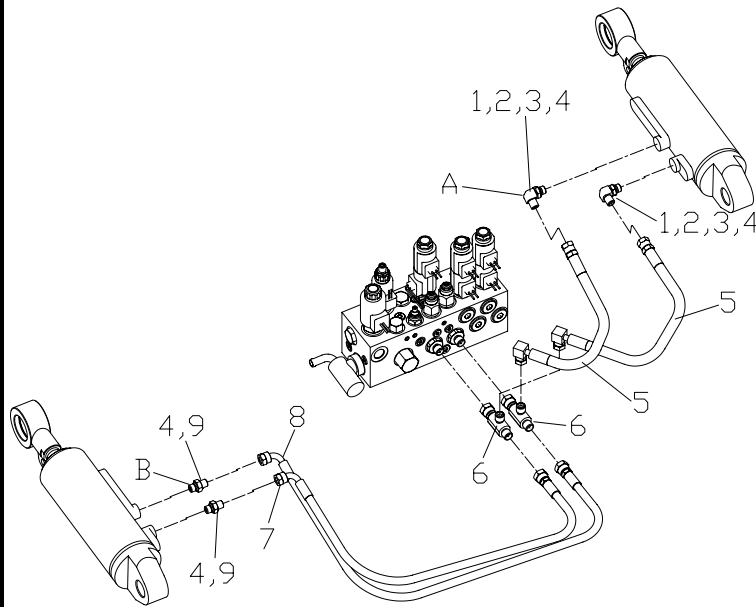
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	20RH-600300-000	90° 管接头 Connection	2	
17	JH150-600100-000	90° 管接头 Connection	1	
18	20RH-600200-000	90° 管接头 Connection	1	
19	G001235-001402P4-00	O形密封圈14×2.4 O-ring 14×2.4	2	
20	JP300-600010-710	直通接头 Connection	2	
21	25QCG-600001	管夹 Clap	3	
22	G000093-000008-00	垫圈 8 Washer	3	
23	G005783-008010-00	螺栓 M8×10 Bolt M8×10	3	
24	Q672-45-G00	双钢丝式环箍 45 Clamp	2	
25	JP300-210001-710	全液压转向器 Hydraulic steering gear	1	

图 5-2 倾斜管路
Fig.5-2 Tilting circuit

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

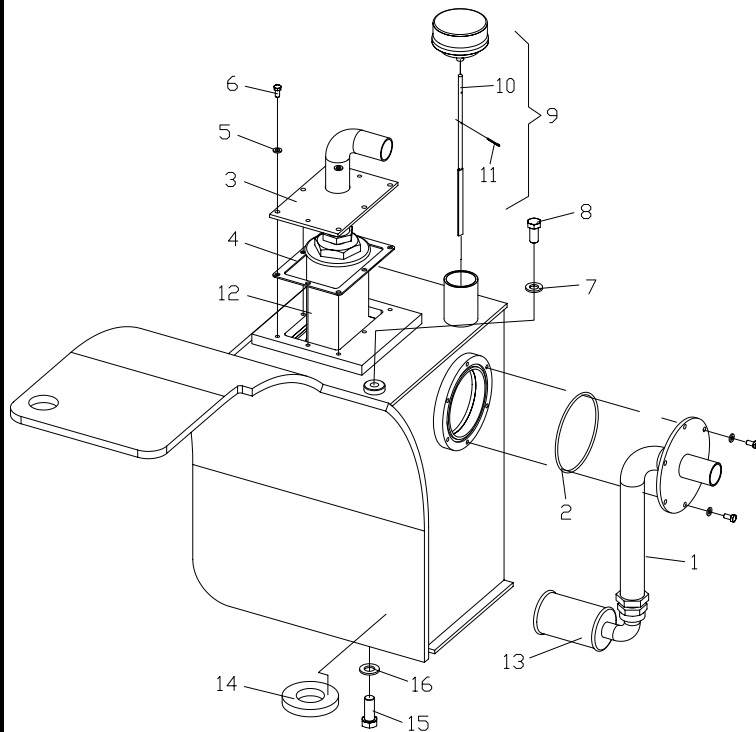


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
A	N163-620800-000	90° 管接头 Pipe joint	2	INC:1-4 -2016.01
A	AHP352-600100-000	90° 管接头 Pipe joint	2	INC:1-4 2016.01-
1	N163-620801-W00	接头体 Connection	2	-2016.01
1	AHP352-600101-W00	接头体 Connection	2	2016.01-
2	N163-620802-W00	锁紧螺母 Nut	2	-2016.01
2	AHP352-600102-W00	锁紧螺母 Nut	2	2016.01-
3	N163-620803-W00	挡圈 Washer	2	-2016.01
3	AHP352-600103-W00	挡圈 Washer	2	2016.01-
4	JISB2401-P11-G00	O 形密封圈 P11 O-Ring	4	
5	AHP352-600010-000	胶管总成 Hose	2	
6	JP300-660000-710	三通接头 Three-way Connection	2	
7	AHP352-600012-000	胶管总成 Hose	1	
8	AHP352-600011-000	胶管总成 Hose	1	
B	JS160-660500-000	直接管接头 Pipe joint	2	INC:4,9
9	JS160-660501-000	直通接头 Connection	2	

图 5-3 油箱附件

Fig.5-3 Oil Tank attachment

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

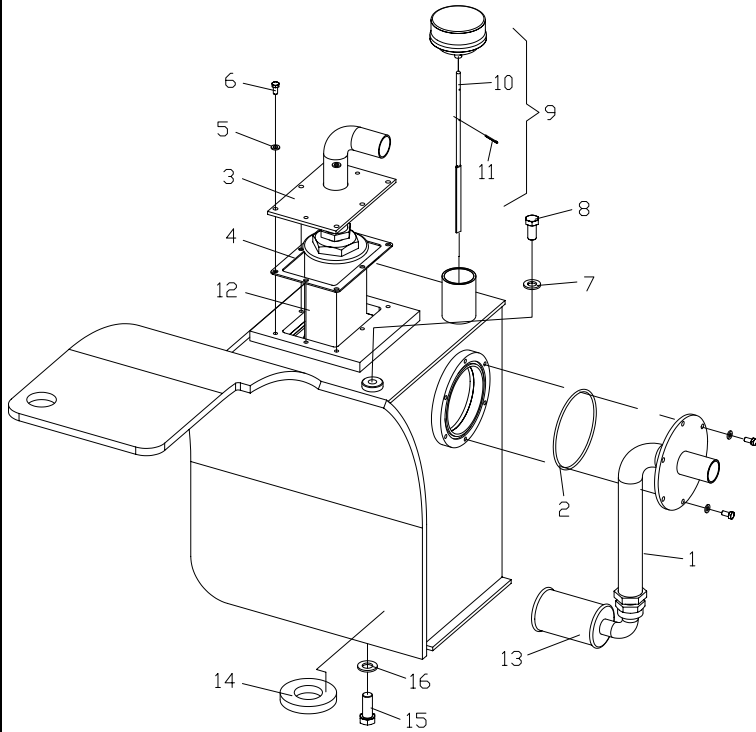


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-610100-000	吸油盖板 Cover	1	
2	25PH-600004-G00	O形密封圈 115×3.5 O-ring	1	
3	AHP352-610200-000	回油盖板 Cover	1	
4	AHP352-610001-000	垫 Pad	1	
5	J000982-000006-00	垫圈 6 Washer	14	
6	G005783-006016-00	螺栓 M6×16 Bolt	14	
7	J000982-000012-00	垫圈 12 Washer	1	
8	J001000-0121P5-00	螺塞 M12×1.5 Drain plug	1	
9	JP300-612000-001	油尺组件 Oil scale assy	1	
10	JP300-612005-001	油标尺 Oil scale	1	
11	G000091-002020-00	销 2×20 Pin	2	
12	JP300-616000-000	回油滤清器 Strainer	1	
13	JP300-614000-000	吸油过滤器 Filter	1	
14	N163-340002-000	磁铁 Magnet	1	
15	J001001-0141P5-00	螺塞 M14×1.5 Drain plug	1	

图 5-3 油箱附件

Fig.5-3 Oil Tank attachment

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

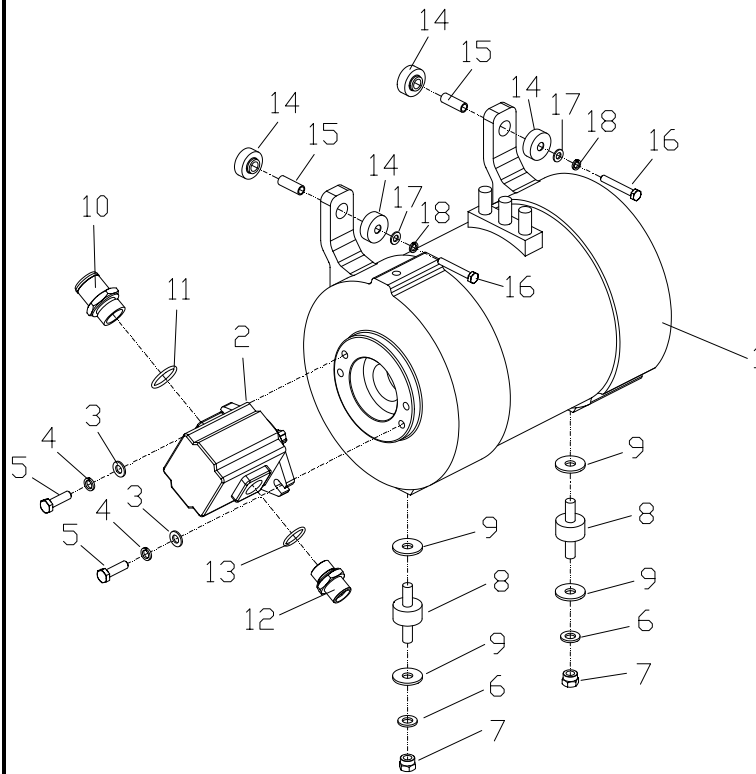


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	J000982-000014-00	垫圈 14 Washer	1	

图 5-4 油泵装置

Fig.5-4 Principal circuit

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

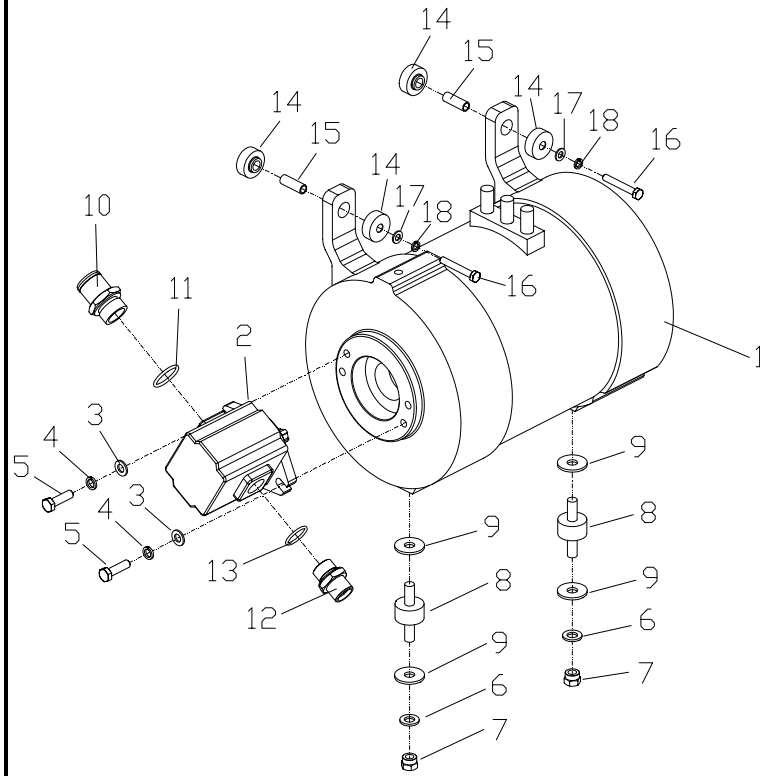


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-620001-000	油泵电机 XYD-25.4 Pump motor	1	
2	JP451-621000-001	齿轮泵 Gear pump	1	
3	G0097P1-000010-00	垫圈 10 Washer	2	
4	G000093-000010-00	垫圈 10 Washer	2	
5	G005786-010035-00	螺栓 M10×1.25×35 Bolt	2	
6	G0097P1-000012-00	垫圈 12 Washer	2	
7	GT889P2-000012-00	螺母 M12×1.25 Nut	2	
8	JD120-600100-000	双螺柱减震垫 Double stud shock pad	2	
9	G000096-000012-00	垫圈 12 Washer	4	
10	30DHBW9-600001	管接头 Connection	1	
11	G001235-003503P5-00	O 形密封圈 35×3.5 O-ring	1	
12	JP451-620002-000	直通接头 Connection	1	
13	G001235-003003P1-00	O 形密封圈 30×3.1 O-ring	1	
14	JP300-621000-000	环状减震器 Annular damper	4	
15	JP300-620003-000	隔套 sleeve	2	

图 5-4 油泵装置

Fig.5-4 Principal circuit

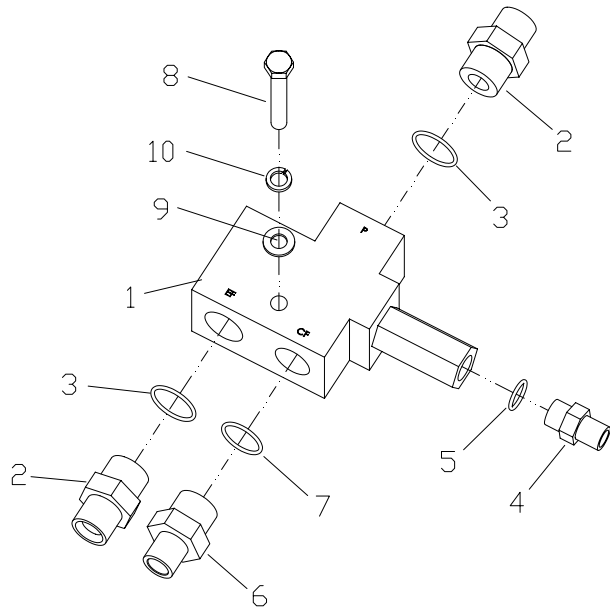
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	G005782-008055-00	螺栓 M8×55 Bolt	2	
17	G0097P1-000008-00	垫圈 8 Washer	2	
18	G000093-000008-00	垫圈 8 Washer	2	

图 5-5 优先阀总成
Fig.5-5 Priority valve assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

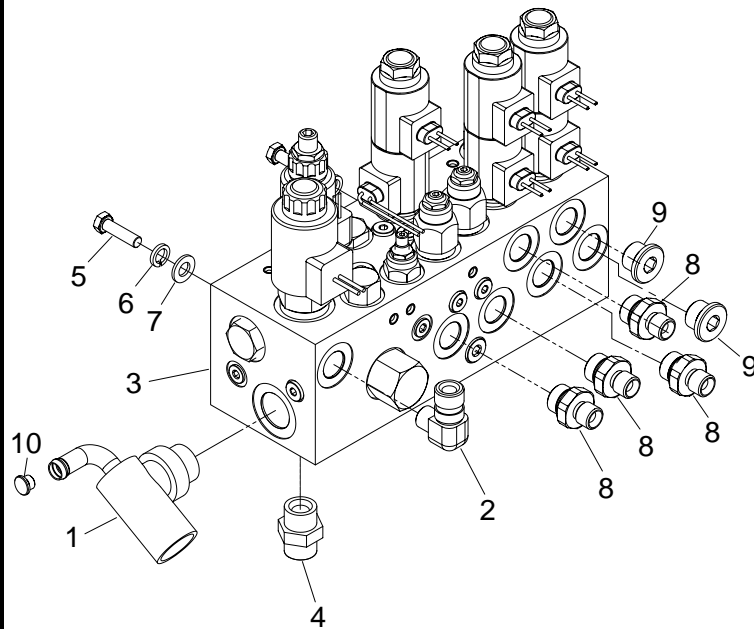


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	OLS80-G00	优先阀 Priority valve	1	
2	RC250-606003-000	直通管接头 Connection	2	
3	AS568-910-G00	O形密封圈 AS568-910 O-ring	2	
4	G160-601004-000	直通管接头 Connection	1	
5	AS568-904-G00	O形密封圈 AS568-904 O-ring	1	
6	RC250-606002-000	直通管接头 Connection	1	
7	AS568-908-G00	O形密封圈 AS568-908 O-ring	1	
8	G005782-008055-00	螺栓 M8×55 Bolt	1	
9	G0097P1-000008-00	垫圈 8 Washer	1	
10	G000093-000008-00	垫圈 8 Washer	1	

图 5-6 多路阀总成

Fig.5-6 Multi-way valve assy

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	XF250-630200-500	回油接头 Connection	1	
2	XF250-630400-500	90° 管接头 Connection	1	
3	AHP352-651000-000	四联插装阀 4-way valve	1	
4	XF250-630300-500	管接头 Connection	1	
5	G005783-008030-00	螺栓 M8x30 Bolt	4	
6	G000093-000010-00	垫圈 10 Washer	4	
7	G0097P1-000010-00	垫圈 10 Washer	4	
8	JP300-650100-720	管接头 Connection	4	
9	JP300-650200-720	堵头 Plug	2	
10	G161-534007-000	堵头 Plug	1	

第六部分 电气系统 Part VI Electrical system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 6-1 Fig.6-1	电气系统 Electrical system	Ⓐ Ⓑ Ⓒ	6-1
图 6-2 Fig.6-2	仪表盘总成 Instrument panel assy	Ⓐ Ⓑ Ⓒ	6-5
图 6-3 Fig.6-3	控制器总成 Controller assy	Ⓐ Ⓑ Ⓒ	6-6
图 6-4 Fig.6-4	蓄电池组合 Battery combination	Ⓐ Ⓑ Ⓒ	6-7

图 6-1 电气系统

Fig.6-1 Electrical system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

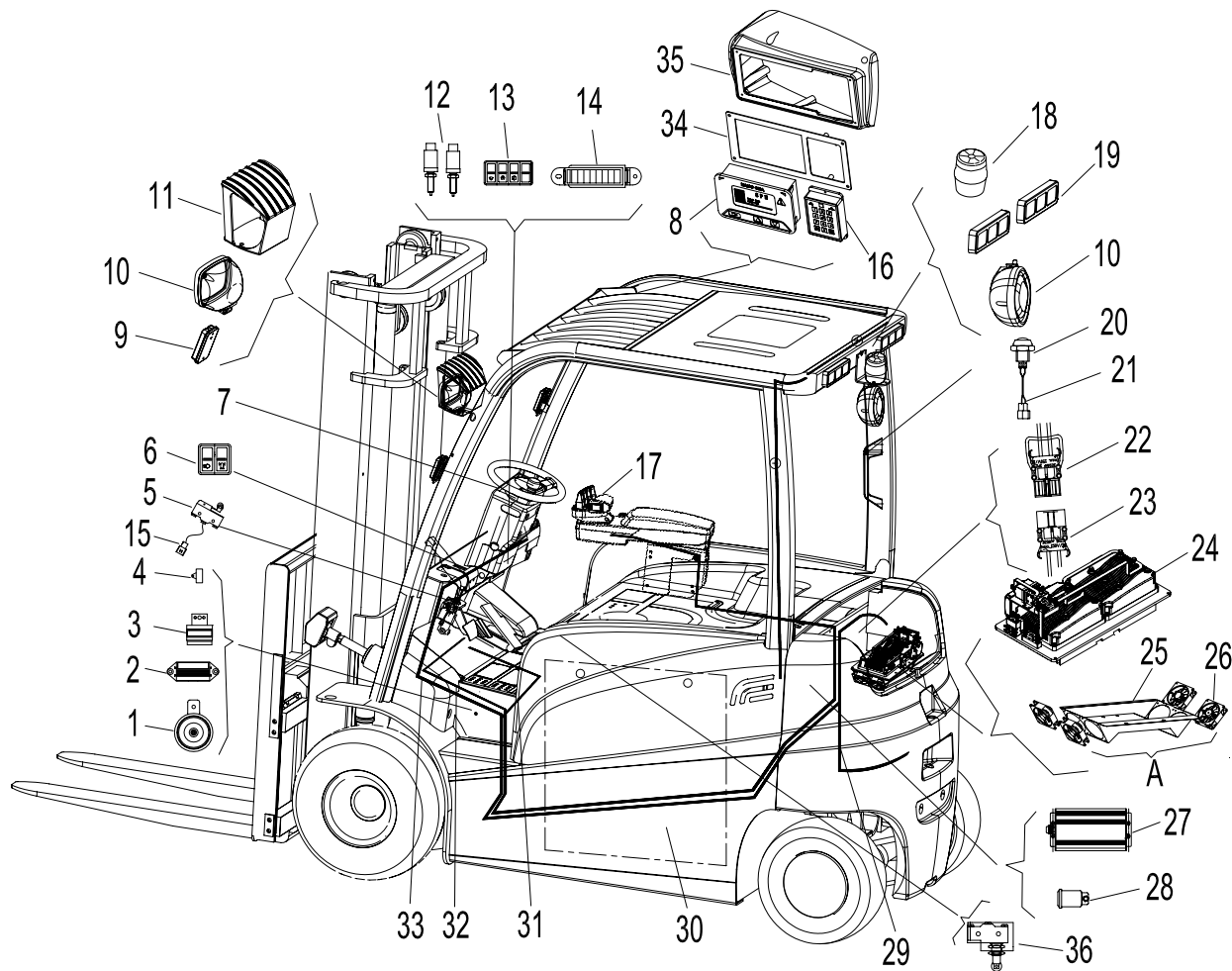


图 6-1 电气系统

Fig.6-1 Electrical system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	R450-700200-000	电喇叭 Horn	1	
2	JP305-700020-900	延时控制器 Time-lapse controler	1	
3	JS137-700010-900	蜂鸣器 Buzzer	1	
4	A-0507003-G00	喇叭滤波器 Filter for horn	1	
5	NC9419-703001-800	手刹微动开关 handbrake microswitch	1	
6	AHP352-700030-000	翘板开关总成 Tilt switch assy	1	
7	AHP352-740000-000	仪表盘总成 Instrument panel assy	1	见图 6-2 See Fig.6-2
8	JS161-740001-000	仪表 3501 Instrument 3501	1	
9	JS160-754100-002	前小灯 Direction light	2	
10	ME4251-753000-000	前大灯 Headlight	2	
11	AHP352-706001-000	大灯支架 Headlight bracket	2	
12	NC9717-700600-000	制动灯开关 Braking light switch	2	
13	JP150-701000-900	翘板开关总成 Tilt switch assy	1	
14	JP255-760000-000	保险丝总成 Fuse box	1	
15	JP255-707010-000	手刹开关线束 Parking brake switch wire harness	1	

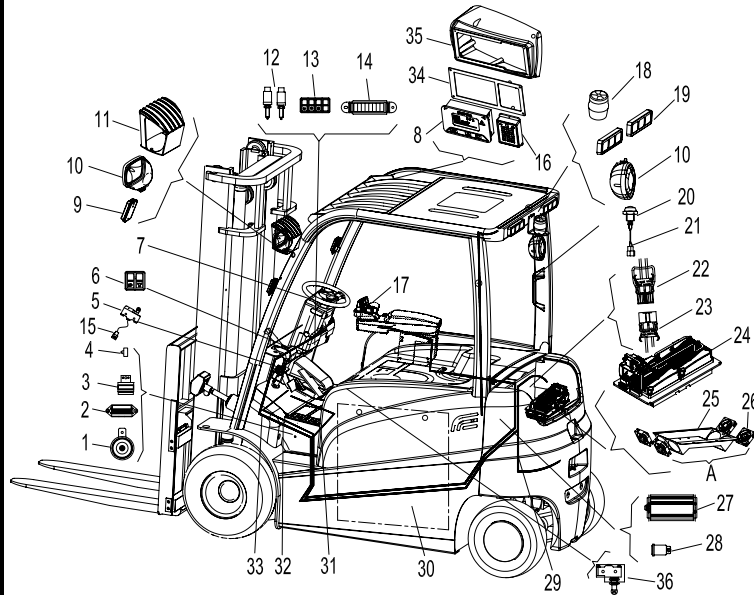


图 6-1 电气系统

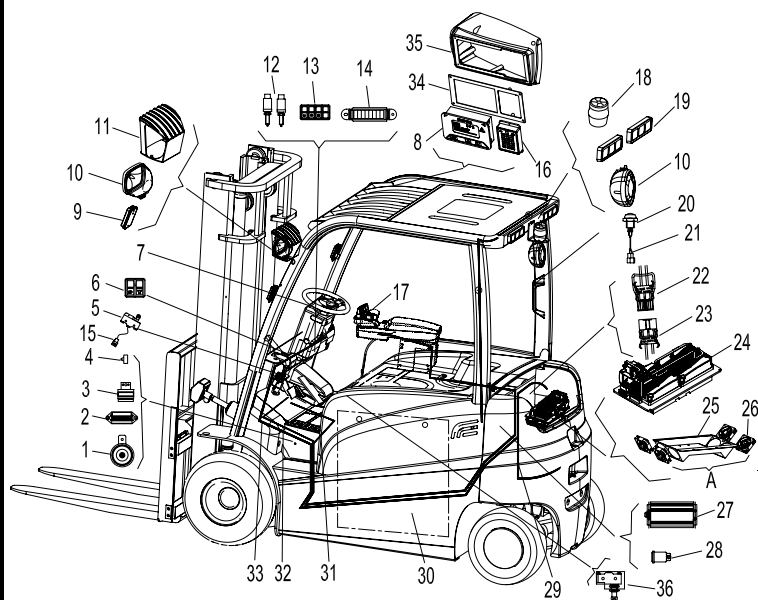
Fig.6-1 Electrical system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
16	AHP352-700010-000	密码锁总成 Password lock assy	1	
17	AHP352-750000-000	扶手控制总成 Armrest control assy	1	
18	AP251-700020-000	警灯 Warning lamp	1	
19	JP255-706000-000	尾灯总成 Rear lamp assy	2	
20	AP251-700200-900	扶手按钮开关总成 Handrail button switch	1	
21	AP251-700100-900	扶手按钮开关线 Wire harness	1	
22	AHP352-732000-000	蓄电池电源电缆组 Battery power cable	1	
23	AHP352-790000-000	车身电源电缆组 Frame battery cable	1	
24	AHP352-720000-000	控制器总成 Controller assy	1	见图 6-3 See Fig.6-3
A	AHP352-705000-000	风扇总成 Fan assy	1	INC:25,26
25	AHP352-705100-000	风扇安装板 Fan install plate	1	
26	JP305-700030-000	直流风扇组合 24V DC Fan combination 24V	4	
27	JP305-700010-000	DC-DC 转换器 DC-DC convert	1	
28	JP255-700040-000	倒车蜂鸣器 24V Buzzer 24V	1	
29	AHP352-710000-000	车身线束 Bodywork lines	1	

图 6-1 电气系统
Fig.6-1 Electrical system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

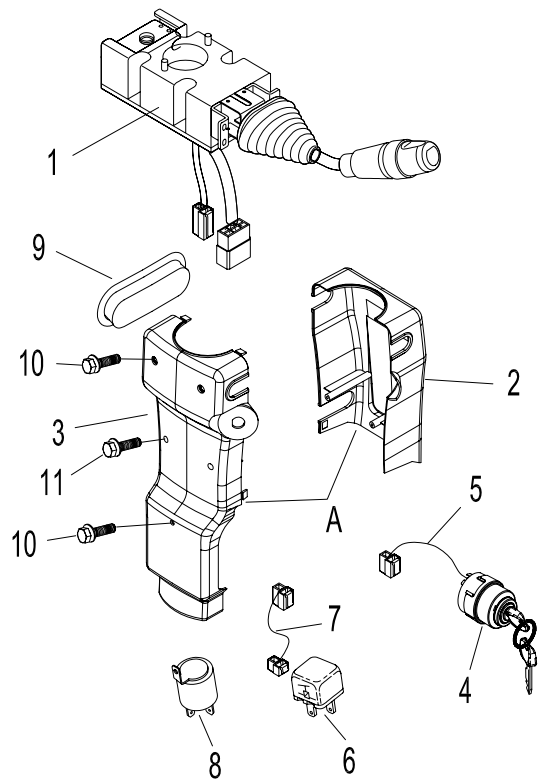


序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
30	AHP352-730000-000	蓄电池组合 Battery combination	1	见图 6-4 See Fig.6-4
31	AHP352-702000-000	油泵电机电缆 Oil pump motor cable	1	
32	AHP352-701000-000	牵引电机电缆 Traction motor cable	1	
33	AHP352-760000-000	多路阀线束 Multi way valve harness	1	
34	AHP352-703010-000	仪表架前面板 Front panel	1	
35	AHP352-703001-000	仪表罩壳 Instrument shell	1	
36	AHP352-700050-000	蓄电池锁止开关总成 Battery lock switch assy	1	

图 6-2 仪表盘总成

Fig.6-2 Instrument panel assy

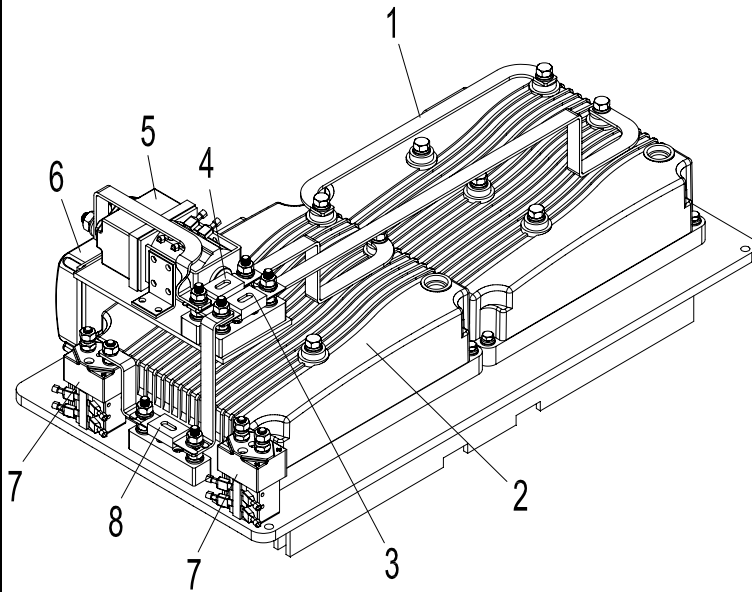
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-700040-000	转向灯开关 Turn signal swich	1	
A	XF250-420100-000	开关护罩 Switch cover	1	INC: 2; 3
2	XF250-420101-000	开关前罩 Front Switch cover	1	
3	XF250-420102-000	开关后罩 After switch cover	1	
4	JP151-740020-900	电门开关 Key switch	1	
5	JP255-741000-000	钥匙开关线束 Key switch harness	1	
6	JP255-700070-000	防水继电器 24V Waterproof relay 24V	3	
7	JP255-740020-000	防水继电器线束 Waterproof relay harness	3	
8	JP255-740010-000	电子闪光器 Flasher	1	
9	QD061-210002-000	盖子 Lid	1	
10	G907408-005016-00	螺钉组合件 M5×16 Screw assy M5×16	3	
11	G907408-004025-00	螺钉组合件 M4×25 Screw assy M4×25	2	

图 6-3 控制器总成
Fig.6-3 Controller assy

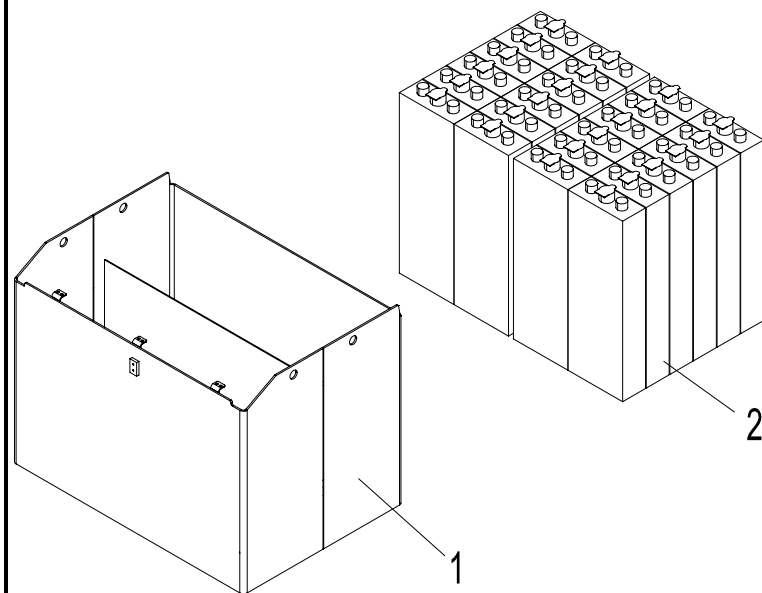
Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AP351-720001-G00	牵引控制器 Traction controller	1	
2	AP351-720001-G00	油泵控制器 Pump controller	1	
3	FU-425-G00	熔断器 Fuse	1	
4	FU-350A-G00	熔断器 Fuse	1	
5	ME4301-700001-G00	接触器 Fuse	1	
6	JJP30-700010-700	多路阀控制器 Multi way valve controller	1	
7	JP300-721001-500	接触器 Contactor	2	选配 option
8	FU-50A-G00	熔断器 Fuse	1	选配 option

图 6-4 蓄电池组合
Fig.6-4 Battery combination

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H



序号 Item	代号 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks Or Serial No.
1	AHP352-731000-000	蓄电池箱体 Battery box	1	
2	JP250-730010-G90	蓄电池 Battery	40	

第七部分 起升系统

Part VII Lifting system

Ⓐ CPD25-AC4H Ⓑ CPD30-AC4H Ⓒ CPD35-AC4H

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 I Fig. I	复合滚轮组 Complex roller assy	2 级门架 2 级全自由门架 3 级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-1
图 II Fig. II	纵向滚轮组 Cross roller assy	2 级门架 2 级全自由门架 3 级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-2
图 III Fig. III	侧滚轮组 Side roller assy	2 级门架 2 级全自由门架 3 级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-3
图 IV Fig. IV	货叉总成 Fork assy	2 级门架 2 级全自由门架 3 级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-4
图 7-1 Fig.7-1	起升组件 Lifting part	2.0t-3.5t 2级门架 SIMPLEX MAST	7-5
	选配表 1 Optional Parts List 1	2.0t-3.5t 2级门架 SIMPLEX MAST	7-8
图 7-2 Fig.7-2	链条总成 Chain assy	2.0t-3.5t 2级门架 SIMPLEX MAST	7-9
	选配表 2 Optional Parts List 2	2.0t-3.5t 2级门架 SIMPLEX MAST	7-10
图 7-3 Fig.7-3	门架 Mast	2.0t-3.5t 2级门架 SIMPLEX MAST	7-11
	选配表 3 Optional Parts List 3	2.0t-3.5t 2级门架 SIMPLEX MAST	7-12
图 7-4 Fig.7-4	货叉架总成 Fork shelf assy	2.0t-3.5t 2级门架 SIMPLEX MAST	7-13
图 7-5 Fig.7-5	侧移架总成 Side shifter assy	2.0t-3.5t 2级门架 SIMPLEX MAST	7-14
图 7-6 Fig.7-6	侧移油缸 Side shift cylinder	2t-3.5t 2 级门架 2 级全自由门架 3 级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-16
图 7-7 Fig.7-7	左/右升降油缸 Lifting cylinder, L.H. / R.H.	2.0t-3.5t 2级门架 SIMPLEX MAST	7-17

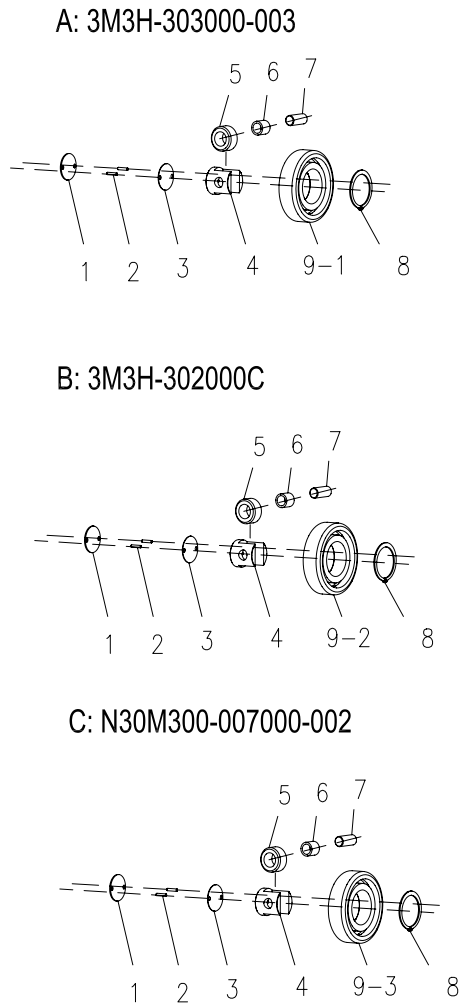
序号 Item	名称 Description	适用车型 Serial No.	页码 Page
	选配表 4 Optional Parts List 4	2.0t-3.5t 2级门架 SIMPLEX MAST	7-19
图 7-8 Fig.7-8	倾斜油缸 Tilting cylinder	2t-3.5t 2级门架 2级全自由门架 3级全自由门架 SIMPLEX MAST DUPLEX MAST TRIPLEX MAST	7-21
图 7-9 Fig.7-9	油路系统 Oil pipe system	2.0t-3.5t 2级门架 SIMPLEX MAST	7-24
	选配表 5 Optional Parts List 5	2.0t-3.5t 2级门架 SIMPLEX MAST	7-26
图 7-10 Fig.7-10	侧移油路 Side shifter piping	2.0t-3.5t 2级门架 SIMPLEX MAST	7-27
	选配表 6 Optional Parts List 6	2.0t-3.5t 2级门架 SIMPLEX MAST	7-29
图 7-11 Fig.7-11	第四联油路 The fourth oil-way	2.0t-3.5t 2级门架 SIMPLEX MAST	7-30
	选配表 7 Optional Parts List 7	2.0t-3.5t 2级门架 SIMPLEX MAST	7-32
图 7-12 Fig.7-12	起升组件 Lifting part	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-33
	选配表 8 Optional Parts List 8	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-37
图 7-13 Fig.7-13	链条总成 Chain assy	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-38
	选配表 9 Optional Parts List 9	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-40
图 7-14 Fig.7-14	门架 Mast	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-41
	选配表 10 Optional Parts List 10	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-42
图 7-15 Fig.7-15	货叉架总成 Fork shelf assy	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-44
图 7-16 Fig.7-16	侧移架总成 Side shifter assy	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-45

序号 Item	名称 Description	适用车型 Serial No.	页码 Page
图 7-17 Fig.7-17	左/右升降油缸 Lift cylindr,L.H./R.H.	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-47
	选配表 11 Optional Parts List 11	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-50
图 7-18 Fig.7-18	前缸 Lift cylinder,short	2t-3.5t 2级全自由门架 3级全自由门架 DUPLEX MAST TRIPLEX MAST	7-53
	选配表 12 Optional Parts List 12	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-56
图 7-19 Fig.7-19	油路系统 Mast piping	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-57
	选配表 13 Optional Parts List 13	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-60
图 7-20 Fig.7-20	侧移油路 Side shifter piping	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-61
	选配表 14 Optional Parts List 14	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-64
图 7-21 Fig.7-21	第四联油路 The fourth oil-way	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-65
	选配表 15 Optional Parts List 15	2t-3.5t 3级全自由门架 TRIPLEX MAST	7-68
图 7-22 Fig.7-22	起升组件 Lifting part	2t-3.5t 2级全自由门架 DUPLEX MAST	7-69
图 7-23 Fig.7-23	外门架 Outside Mast	2t-3.5t 2级全自由门架 DUPLEX MAST	7-72
	选配表 16 Optional Parts List 16	2t-3.5t 2级全自由门架 DUPLEX MAST	7-73
图 7-24 Fig.7-24	内门架 Inside mast	2t-3.5t 2级全自由门架 DUPLEX MAST	7-74
	选配表 17 Optional Parts List 17	2t-3.5t 2级全自由门架 DUPLEX MAST	7-75
图 7-25 Fig.7-25	左/右升降油缸 L.H./R.H. Lifting cylinder	2t-3.5t 2级全自由门架 DUPLEX MAST	7-76

序号 Item	名称 Description	适用车型 Serial No.		页码 Page
	选配表 18 Optional Parts List 18	2t-3.5t	2级全自由门架 DUPLEX MAST	7-79
图 7-26 Fig.7-26	货叉架总成 Fork shelf assy	2t-3.5t	2级全自由门架 DUPLEX MAST	7-80
图 7-27 Fig.7-27	侧移架总成 Side shifter assy	2t-3.5t	2级全自由门架 DUPLEX MAST	7-81
图 7-28 Fig.7-28	链条总成 Chain assy	2t-3.5t	2级全自由门架 DUPLEX MAST	7-83
	选配表 19 Optional Parts List 19	2t-3.5t	2级全自由门架 DUPLEX MAST	7-84
图 7-29 Fig.7-29	油路系统 Oil-way system	2t-3.5t	2级全自由门架 DUPLEX MAST	7-85
	选配表 20 Optional Parts List 20	2t-3.5t	2级全自由门架 DUPLEX MAST	7-87
图 7-30 Fig.7-30	侧移油路 Side shifter piping	2t-3.5t	2级全自由门架 DUPLEX MAST	7-88
	选配表 21 Optional Parts List 21	2t-3.5t	2级全自由门架 DUPLEX MAST	7-90
图 7-31 Fig.7-31	第四联油路 The fourth oil-way	2t-3.5t	2级全自由门架 DUPLEX MAST	7-91
	选配表 22 Optional Parts List 22	2t-3.5t	2级全自由门架 DUPLEX MAST	7-93

图 I 复合滚轮组
Fig. I Complex roller assy

2级门架 2级全自由门架 3级全自由门架
SIMPLEX MAST DUPLEX MAST TRIPLEX MAST

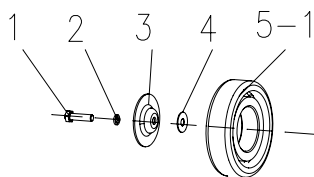


序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A	3M3H-303000-003	复合滚轮组 Complex roller assy	1	
B	3M3H-302000C	复合滚轮组 Complex roller assy	1	
C	N30M300-007000-002	复合滚轮组 Complex roller assy	1	
1	2025M3-100004	调整垫片 Adjusting shim	1	
2	G000119-004020-00	销 4×20 Pin 4×20	2	
3	2025M3-100003	橡胶垫 Rubber cover	1	
4	2025M3-100002	支承座 Seat	1	
5	3M3-10-50-05	侧向滚轮 Side roller	1	
6	3M3-10-50-06	侧向滚轮衬套 Bush,side roller	1	
7	3M3-10-50-04	轴 Shaft	1	
8	G0894P1-000055-00	挡圈 55 Snap ring 55	1	
9-1	3M3H-303100-G00	纵向滚轮 Cross roller	1	
9-2	80511K/K2-G00	纵向滚轮 Cross roller	1	
9-3	80511K2-G00	纵向滚轮 Cross roller	1	

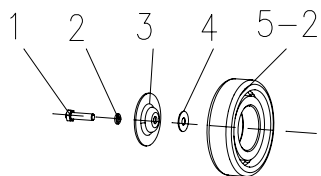
图 II 纵向滚轮组
Fig.II Cross roller assy

2 级门架 2 级全自由门架 3 级全自由门架
SIMPLEX MAST DUPLEX MAST TRIPLEX MAST

D: 3M3H-005000C



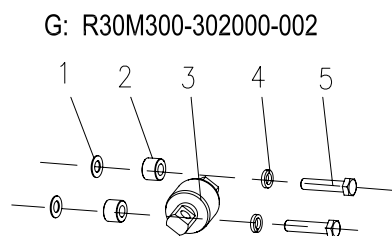
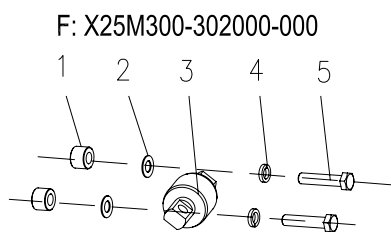
E: 3U3H-002000A



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
D	3M3H-005000C	纵向滚轮组 Cross roller assy	1	
E	3U3H-002000A	纵向滚轮组 Cross roller assy	1	
1	G005783-008020-00	螺栓 M8×20 Bolt M8×20	1	
2	G000093-000008-00	垫圈 8 Washer 8	1	
3	2025TT-100012	滚轮压盖 Press cover	1	
4	2025TT-100011	调整垫 Ajusting shim	1	
5-1	80511K/K2-G00	纵向滚轮 Cross roller	1	
5-2	80511K2-G00	纵向滚轮 Cross roller	1	

图 III 侧滚轮组
Fig. III Side roller assy

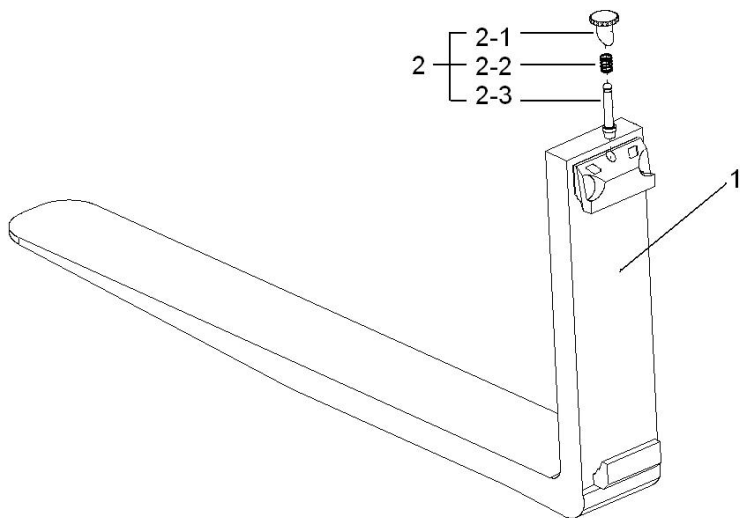
2 级门架 2 级全自由门架 3 级全自由门架
SIMPLEX MAST DUPLEX MAST TRIPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
F	X25M300-302000-000	侧滚轮组 Side roller assy	1	
1	X25M300-302002-000	衬套 lining	2	
2	3U3H-300001	调整垫片 Ajusting shim	2	
3	X25M300-302100-G00	侧滚轮 Cross roller	1	
4	G000093-000012-00	垫圈 12 Washer12	2	
5	G005782-012050-00	螺栓 M12x50 Bolt M12x50	2	
G	R30M300-302000-002	侧滚轮组 Side roller assy	1	
1	N30M300-000010-000	调整垫圈 Ajusting shim	2	
2	N30M300-000011-000	厚垫圈 Washer	2	
3	R30M300-302100-002	侧滚轮组 Cross roller	1	
4	G000093-000010-00	垫圈 10 Washer 10	2	
5	G005782-010045-00	螺栓 M10x45 Bolt M10x45	2	

图 IV 货叉总成
Fig.IV Fork assy

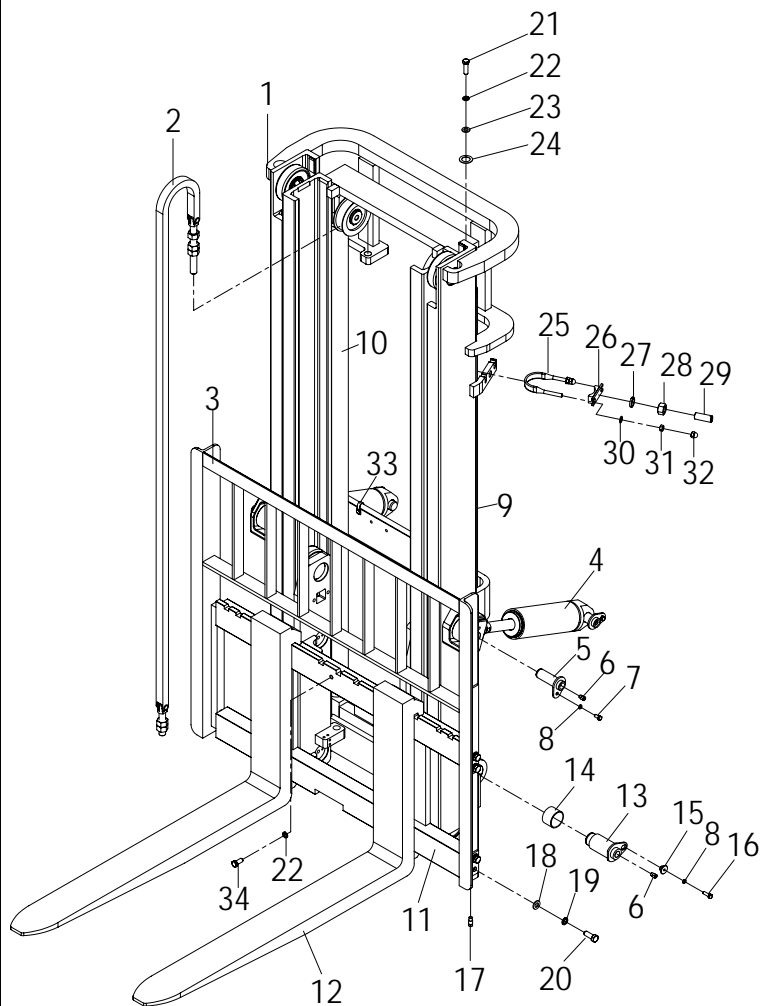
2 级门架, SIMPLEX MAST
2 级全自由门架, DUPLEX MAST
3 级全自由门架, TRIPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	N25M300-010000-000	货叉总成 Fork assy	1	2t-2.5t
A2	N30M300-010000-000	货叉总成 Fork assy	1	3t
A3	N35M300-010000-000	货叉总成 Fork assy	1	3.5t
1	NO PART NO.	货叉体 Fork	1	
2	N25M300-011000-W00	销轴组件 Pin shaft assy	1	2t-2.5t
2	N30M300-011000-W00	销轴组件 Pin shaft assy	1	3t-3.5t
2-1	NO PART NO.	把手 Knob	1	
2-2	NO PART NO.	弹簧 Spring	1	
2-3	NO PART NO.	销轴 Pin shaft	1	

图 7-1 起升组件
Fig.7-1 Lifting part

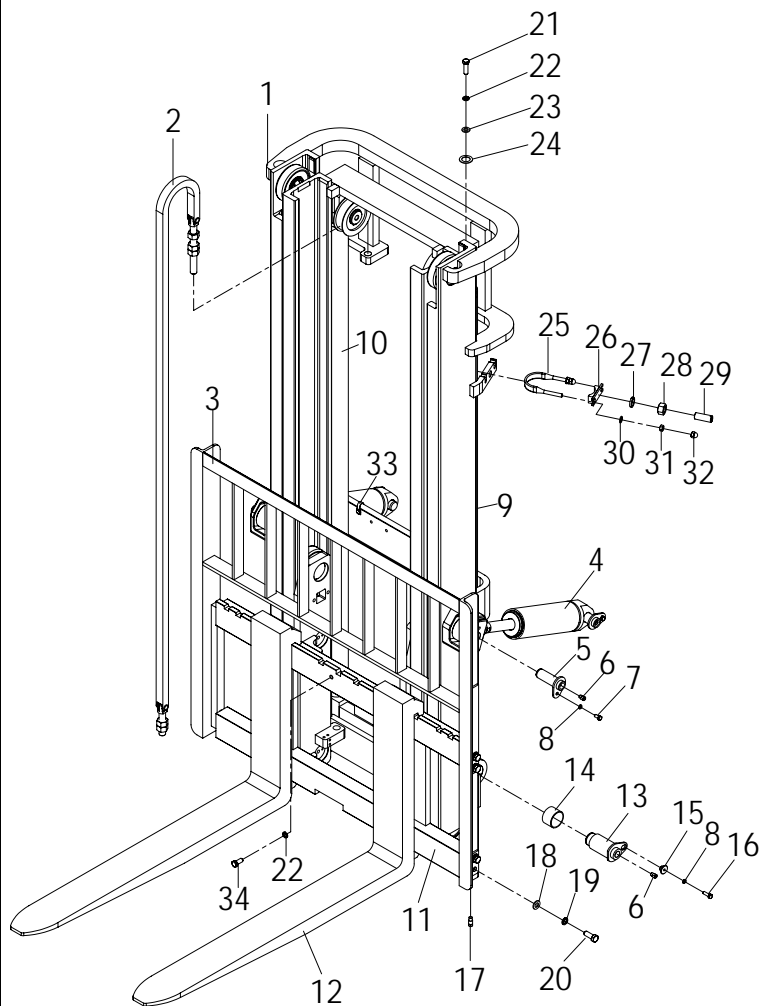
2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	见图 7-3 See Fig.7-3	门架 Inside mast	1	
2	见图 7-2 See Fig.7-2	链条总成 Chain assy	2	
3	N30M300-020000-002	挡货架 Load bracket	1	
4	See OPT.Parts List 1 见图 7-8 See Fig.7-8	倾斜油缸 Tilting cylinder	2	
5	3M3H-001000	销轴 Pin shaft	4	
6	G001152-010001-00	油杯 M10x1 Oil cup M10x1	6	
7	G005783-008018-00	螺栓 M8x18 Bolt M8x18	4	
8	G000093-000008-00	垫圈 8 Washer 8	6	
9	见图 7-7 See Fig.7-7	右升降油缸 Lifting cylinder,R.H.	1	
10	见图 7-7 See Fig.7-7	左升降油缸 Lifting cylinder,L.H.	1	
11	见图 7-4 See Fig.7-4	货叉架总成 Fork shelf assy	1	
	见图 7-5 See Fig.7-5	侧移架总成 Side shifter assy	1	
12	见图 IV See Fig. IV	货叉总成 Fork assy	1	
13	AH35M300-002000-000	销轴 Pin shaft	2	
14	AH35M300-000002-000	轴承 Bearing	2	

图 7-1 起升组件
Fig.7-1 Lifting part

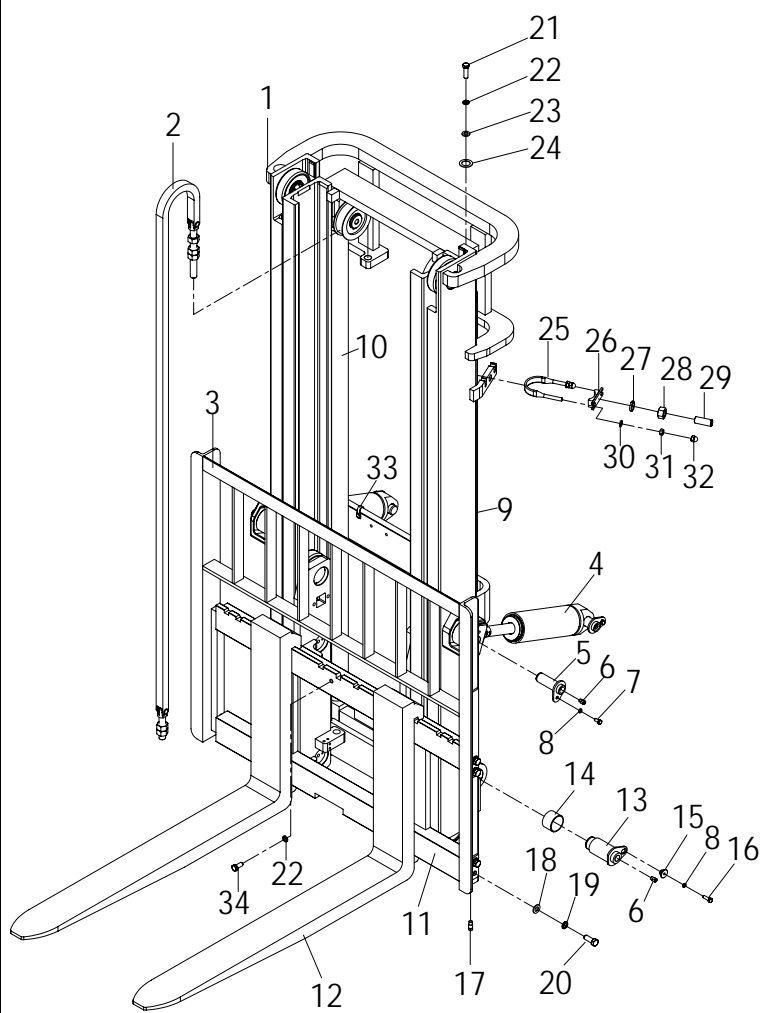
2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
15	AH35M300-000001-000	固定套 Fixed cover	2	
16	G005783-008025-00	螺栓 M8x25 Bolt M8x25	2	
17	AH35M300-000003-000	销 Pin	2	
18	G0097P1-00001400	垫圈 14 Washer 14	8	
19	G000093-000014-00	垫圈 14 Washer 14	8	
20	G005786-014035-01	螺栓 M12x1.5x35 Bolt M12x1.5x35	8	
21	G005786-012040-00	螺栓 M12x1.25x40 Bolt M12x1.25x40	2	
22	G000093-000012-00	垫圈 12 Washer 12	3	
23	G0097P1-000012-00	垫圈 12 Washer 12	2	
24	N30M300-000012-000	油缸调整垫圈 Ajust gasket	2	
A	AH35M300-001000-000	油缸抱箍 Cylinder Hoop	2	INC: 25-32
25	AH35M300-001002-000	U形螺栓 U-Bolt	2	
26	AH35M300-001100-000	油缸支撑 cylinder's support	2	
27	G000093-000020-00	垫圈 20 Washer 20	2	
28	G006170-000020-00	螺母M20 Nut M20	2	

图 7-1 起升组件
Fig.7-1 Lifting part

2.0t-3.5t 2级门架 SIMPLEX MAST



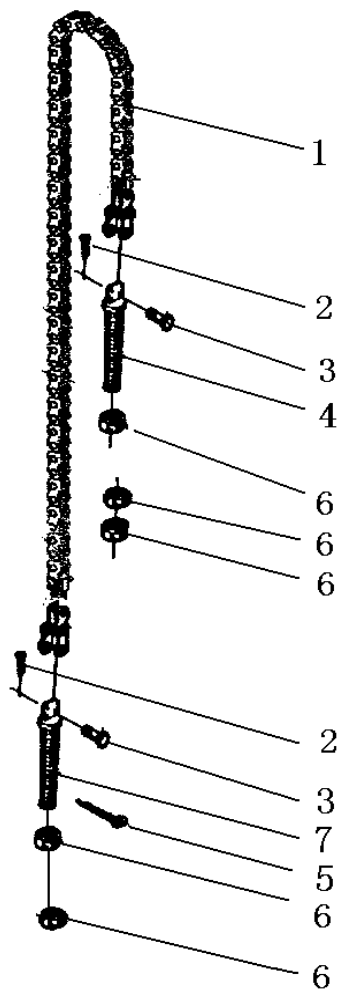
序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
29	N30N450-000005-000	螺钉M20x53 Screw M20x53	2	
30	G000093-000010-00	垫圈 10 Washer 10	4	
31	G006170-000010-00	螺母M10 Nut M10	4	
32	G000923-000010-00	螺母M10 Nut M10	4	
33	见图 7-9 See Fig.7-9	油路系统 Oil pipe system	1	
34	G005783-012025-00	螺栓 M12x20 Bolt M12x20	1	

选配表 1 <Optional Parts List 1>

序号 Item	4
起升高度 Lift Height	物料码 Part No.
2000	AH35M300-600000-000
2500	
2700	
3000	
3300	
3500	
3600	
3700	
4000	
4300	
4500	
4700	
4800	
5000	
5500	
6000	

图 7-2 链条总成
Fig.7-2 Chain assy

2.0t-3.5t 2级门架 SIMPLEX MAST



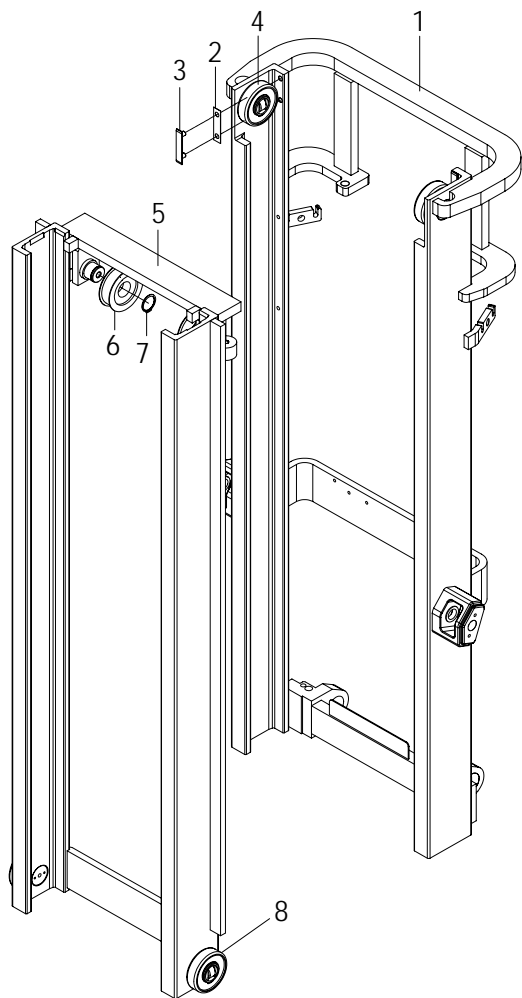
序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 2	链条总成 Chain assy	2	2-2.5t
A2	See OPT.Parts List 2	链条总成 Chain assy	2	3-3.5t
1	NO PART NO.	板式链 LH1634x85 Chain LH1634x85	1	
2	G000091-3P2020-00	销 3.2x20 Pin 3.2x20	2	
3	NO PART NO.	销轴 Pin shaft	2	
4	NO PART NO.	链条接头 Connector	1	
5	G000091-2P5028-00	销 2.5x28 Pin 2.5x28	1	
6	G006171-000020-02	螺母M20x1.5 Nut M20x1.5	5	
7	NO PART NO.	链条接头 Connector	1	

选配表 2 <Optional Parts List 2>

序号 Item	A1(2-2.5t)	A2(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	LH-1623059-100	LH-1634065-100
2500	LH-1623069-100	LH-1634075-100
2700	LH-1623073-100	LH-1634079-100
3000	LH-1623079-100	LH-1634085-100
3300	LH-1623085-100	LH-1634091-100
3500	LH-1623089-100	LH-1634095-100
3600	LH-1623093-100	LH-1634097-100
3700	LH-1623095-100	LH-1634099-100
4000	LH-1623103-100	LH-1634109-100
4300	LH-1623109-100	LH-1634115-100
4500	LH-1623113-100	LH-1634119-100
4700	LH-1623117-100	LH-1634123-100
4800	LH-1623119-100	LH-1634125-100
5000	LH-1623123-100	LH-1634129-100
5500	LH-1623133-100	LH-1634139-100
6000	LH-1623141-100	LH-1634147-100

图 7-3 门架
Fig.7-3 Mast

2.0t-3.5t 2级门架 SIMPLEX MAST



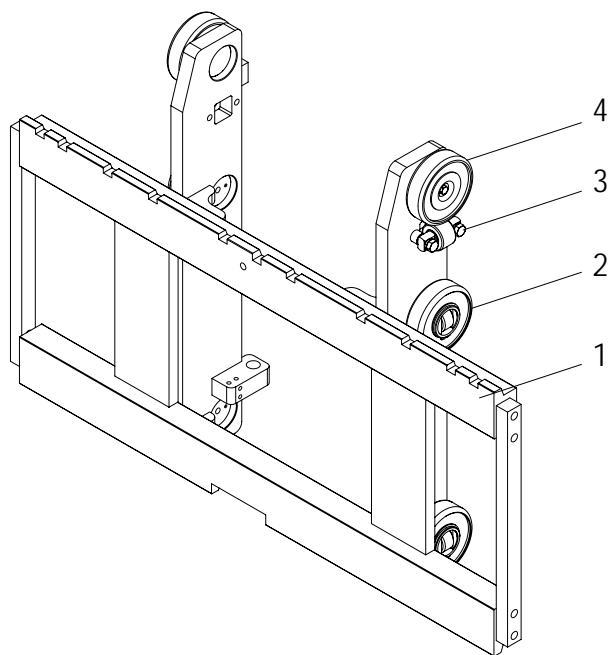
序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	See OPT.Parts List 3	外门架 Outside mast	1	
2	N30M300-000015-000	调整垫片 Ajust shim	2	
3	N30M300-000014-000	导轨衬垫 Guide board	2	
4	N30M300-007000-002	复合滚轮组 Complex rolle assy	2	见图 I See Fig. I
5	See OPT.Parts List 3	内门架 Inside mast	1	
6	780709H-G00	链轮 Chain wheel	2	
7	G0894P1-000045-00	轴用弹性挡圈-A型45 Snap ring 45	2	
8	3M3H-302000C	复合滚轮组 Complex rolle assy	2	见图 I See Fig. I

选配表 3<Optional Parts List 3>

序号 Item	1(2-2.5t)	2(2-2.5t)	1(3-3.5t)	2(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH25M200-100000-000	AH25M200-200000-000	AH35M200-100000-000	AH35M200-200000-000
2500	AH25M250-100000-000	AH25M250-200000-000	AH35M250-100000-000	AH35M250-200000-000
2700	AH25M270-100000-000	AH25M270-200000-000	AH35M270-100000-000	AH35M270-200000-000
3000	AH25M300-100000-000	AH25M300-200000-000	AH35M300-100000-000	AH35M300-200000-000
3300	AH25M330-100000-000	AH25M330-200000-000	AH35M330-100000-000	AH35M330-200000-000
3500	AH25M350-100000-000	AH25M350-200000-000	AH35M350-100000-000	AH35M350-200000-000
3600	AH25M360-100000-000	AH25M360-200000-000	AH35M360-100000-000	AH35M360-200000-000
3700	AH25M370-100000-000	AH25M370-200000-000	AH35M370-100000-000	AH35M370-200000-000
4000	AH25M400-100000-000	AH25M400-200000-000	AH35M400-100000-000	AH35M400-200000-000
4300	AH25M430-100000-000	AH25M430-200000-000	AH35M430-100000-000	AH35M430-200000-000
4500	AH25M450-100000-000	AH25M450-200000-000	AH35M450-100000-000	AH35M450-200000-000
4700	AH25M470-100000-000	AH25M470-200000-000	AH35M470-100000-000	AH35M470-200000-000
4800	AH25M480-100000-000	AH25M480-200000-000	AH35M480-100000-000	AH35M480-200000-000
5000	AH25M500-100000-000	AH25M500-200000-000	AH35M500-100000-000	AH35M500-200000-000
5500	AH25M550-100000-000	AH25M550-200000-000	AH35M550-100000-000	AH35M550-200000-000
6000	AH25M600-100000-000	AH25M600-200000-000	AH35M600-100000-000	AH35M600-200000-000

图 7-4 货叉架总成
Fig.7-4 Fork shelf assy

2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25M300-300000-000	货叉架总成 Fork shelf assy	1	2-2.5t
A2	AH35M300-300000-000	货叉架总成 Fork shelf assy	1	3-3.5t
1	AH25M300-301000-000	货叉架 Fork carriage	1	2-2.5t
	AH35M300-301000-000	货叉架 Fork carriage	1	3-3.5t
2	3M3H-303000-003	复合滚轮组 Complex rolle assy	2	见图 I See Fig. I
3	X25M300-302000-000	侧滚轮组 Side roller assy	2	见图III See Fig.III
4	3M3H-005000C	纵向滚轮组 Cross roller assy	2	见图 II See Fig. II

图 7-5 侧移架总成
Fig.7-5 Side shifter assy

2.0t-3.5t 2级门架 SIMPLEX MAST

序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25B300-300000-000	侧移架总成 Side shifter assy	1	2-2.5t
A2	AH35B300-300000-000	侧移架总成 Side shifter assy	1	3-3.5t
1	AH25B300-301000-000	叉架体 Fork carriage	1	2-2.5t
1	AH35B300-301000-000	叉架体 Fork carriage	1	3-3.5t
2	X25M300-302000-000	侧滚轮组 Side roller assy	2	图III Fig.III
3	3M3H-005000C	纵向滚轮组 Cross roller assy	2	图II Fig. II
4	3M3H-303000-003	复合滚轮组 Complex rolle assy	4	图I Fig. I
5	见图 7-6 See Fig.7-6	侧移油缸 Side shift cylinder	1	
6	J25V450-302000-000	侧移货叉架 Side shift carriage	1	2-2.5t
6	J30V450-302000-001	侧移货叉架 Side shift carriage	1	3-3.5t
7	G001152-006000-00	油杯 M6 Oil cup M6	5	
8	S16V450-300001-000	塞铁 Plug	3	
9	1.4QS1-000006	挡块 Block	2	
10	S16V450-300005-001	轴 Shaft	2	
11	G000091-03P2030-00	销3.2×30 Pin 3.2×30	1	

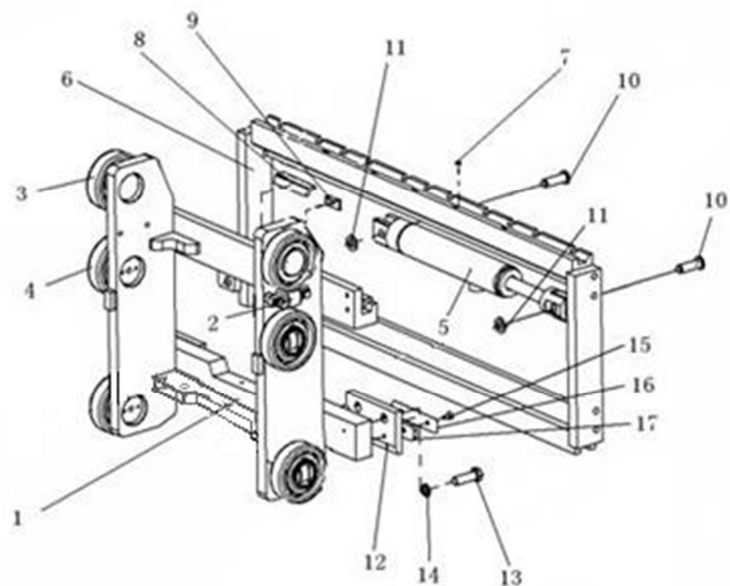
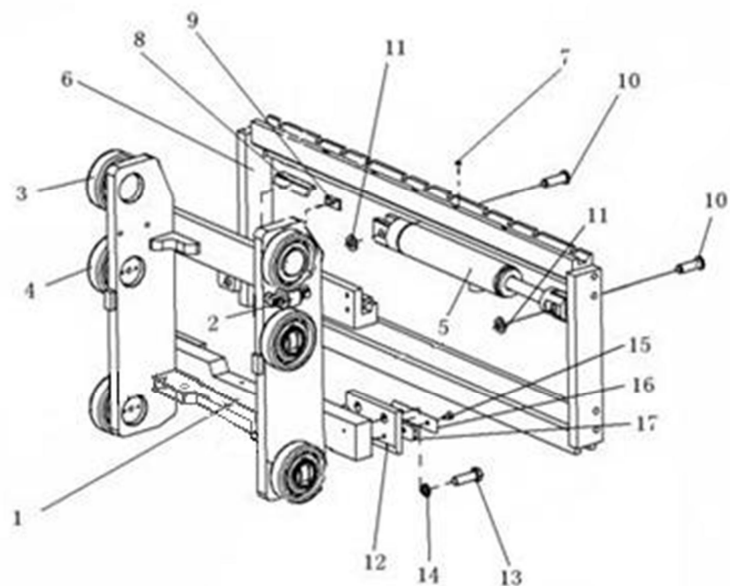


图 7-5 侧移架总成
Fig.7-5 Side shifter assy

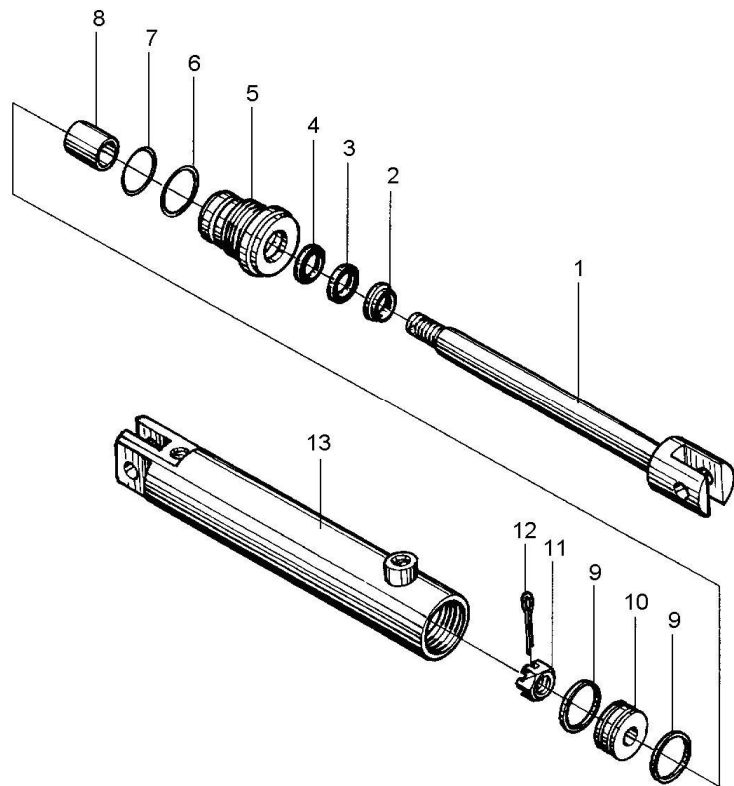
2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
12	S16V450-300006-000	挂钩板 Plate	2	
13	G005786-016050-01	螺栓 M16×1.5×50 Bolt M16×1.5×50	4	
14	G000093-000016-00	垫圈 16 Washer 16	4	
15	G000068-008016-00	螺钉 M8×16 Screw M8×16	4	
16	S16V450-300002-000	下滑块 Block,down	2	
17	S16V450-300008-000	调整垫 Ajusting shim	2	

图 7-6 侧移油缸
Fig.7-6 Side shift cylinder

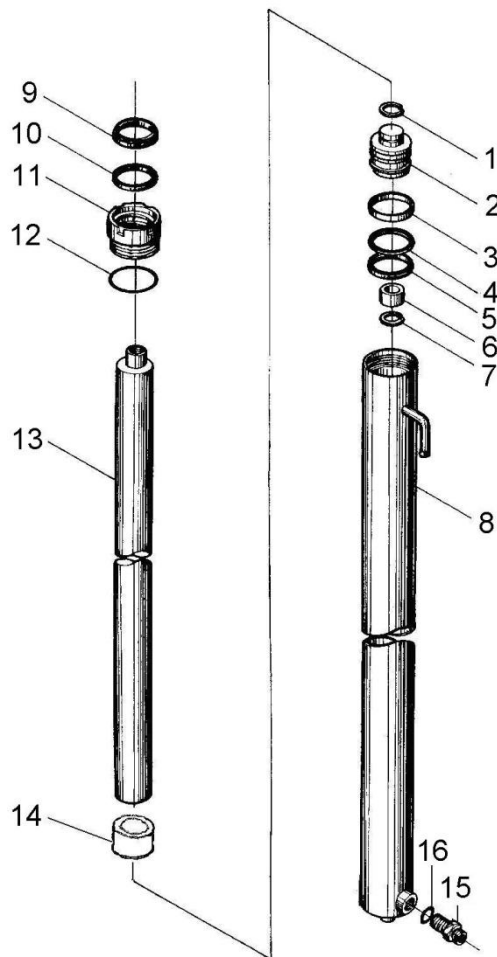
2t-3.5t 2级门架 2级全自由门架 3级全自由门架
2t-3.5t SIMPLEX MAST DUPLEX MAST TRIPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A	S16V450-303000-000	侧移油缸 Side shifter cylinder	1	
1	S16V450-303200-000	活塞杆 Cylinder rod	1	
2	CK-025-G00	CK防尘圈d25 Dustproof d25	1	
3	CKG-025-G00	CKG密封圈d25 Seal ring d25	1	
4	CKS-0250-G00	CKS密封圈d25 Seal ring d25	1	
5	2025N4.5-133002	导向套 Guide sleeve	1	
6	G001235-005603P5-00	O形密封圈56x3.5 O-ring 56x3.5	1	
7	G001235-005003P5-00	O形密封圈50x3.5 O-ring 50x3.5	1	
8	2025N4.5-133001	含油油衬 Oil seal	1	
9	3-22-00-10	活塞环 Piston ring	2	
10	3-22-00-03	活塞 Piston	1	
11	3-22-00-02	六角槽形螺母 Nut	1	
12	G000091-004036-00	销4x36 Pin 4x36	1	
13	S16V450-303100-000	油缸体 Cylinder body	1	
K1	S16V450-303-000-Kit	密封件维修包Seal kit of side shifter cylinder	1	INC. 2,3,4,6,7

图 7-7 左/右升降油缸
Fig.7-7 Lifting cylinder,L.H. / R.H.

2.0t-3.5t 2级门架 SIMPLEX MAST



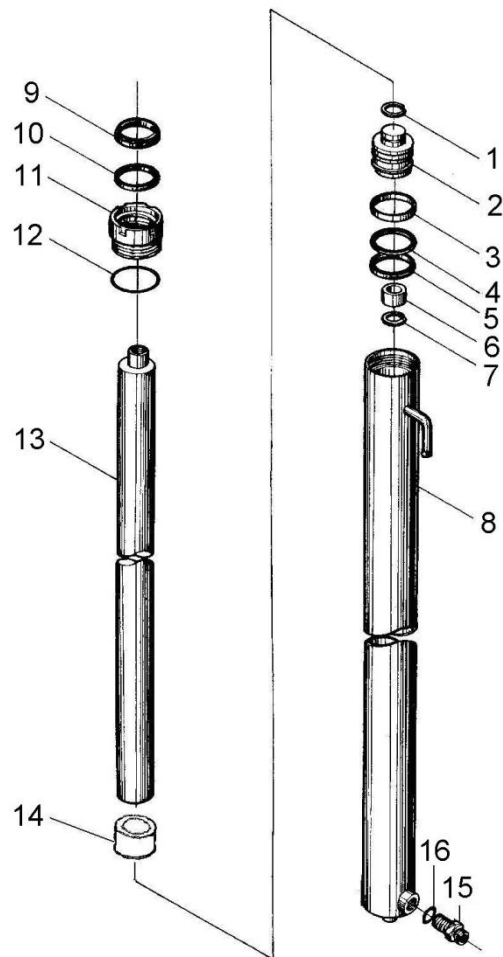
序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 4	右升降油缸 Lifting cylinder,R.H.	1	
A2	See OPT.Parts List 4	左升降油缸 Lifting cylinder,L.H.	1	
1	G0895P1-000026-00	孔用钢丝挡圈 26 Snap shim 26	1	
2	N30M300-400002-W00	活塞 Piston	1	
3	N30M300-400003-W00	支承圈 Support ring	1	
4	N30M300-400004-W00	保护圈 Ring	1	
5	FU2144L0-G00	OSI 密封圈 D56 OSI-seal ring D56	1	
6	N30M300-400005-W00	阀套 Sleeve	1	
7	G0895P1-000030-00	孔用钢丝挡圈 30 Snap ring 30	1	
8	See OPT.Parts List 4	右缸体 Cylinder body, R	1	
	See OPT.Parts List 4	左缸体 Cylinder body, L	1	
9	FD2633A0-G00	DKI 防尘圈 d45 DKI-dustproof ring d45	1	
10	FU0567K0-G00	ISI 密封圈 d45 ISI-seal ring d45	1	
11	N30M300-402000-W00	导向套 Guide sleeve	1	

注：序号 1,2,13,组装后为不可拆分整体,用户订购时应订购整个组合件。

Notice: No. 1,2,13,after the assy, it's a whole,also, when user order.

图 7-7 左/右升降油缸
Fig.7-7 Lifting cylinder,L.H. / R.H.

2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
12	G3452P1-00562P65-00	O 形密封圈 56×2.65 O-ring 56×2.65	1	
13	See OPT.Parts List 4	活塞杆 Piston rod	1	
14	See OPT.Parts List 4	隔套 Sheath	1	
15	X30M300-403000-W00	油嘴组件 Nozzle valve assy		右升降油缸 Lift cylinder,Right
16	G3452P1-00192P65-00	O 形密封圈 19×2.65 O-ring 19×2.65	1	右升降油缸 Lift cylinder,Right
K1	X25M300-4/5-000-kit	左/右升降油缸修理包 Lifting cylinder- KIT	2	2.0-2.5t INC:5,9,10,12
K2	AH35M300-4/5-000-kit	左/右升降油缸修理包 Lifting cylinder- KIT	2	3.0-3.5t INC:5,9,10,12

注：序号 1,2,13,组装后为不可拆分整体,用户订购时应订购整个组合件。
Notice: No. 1,2,13,after the assy, it's a whole,also, when user order.

选配表 4 <Optional Parts List 4> (2t-2.5t)

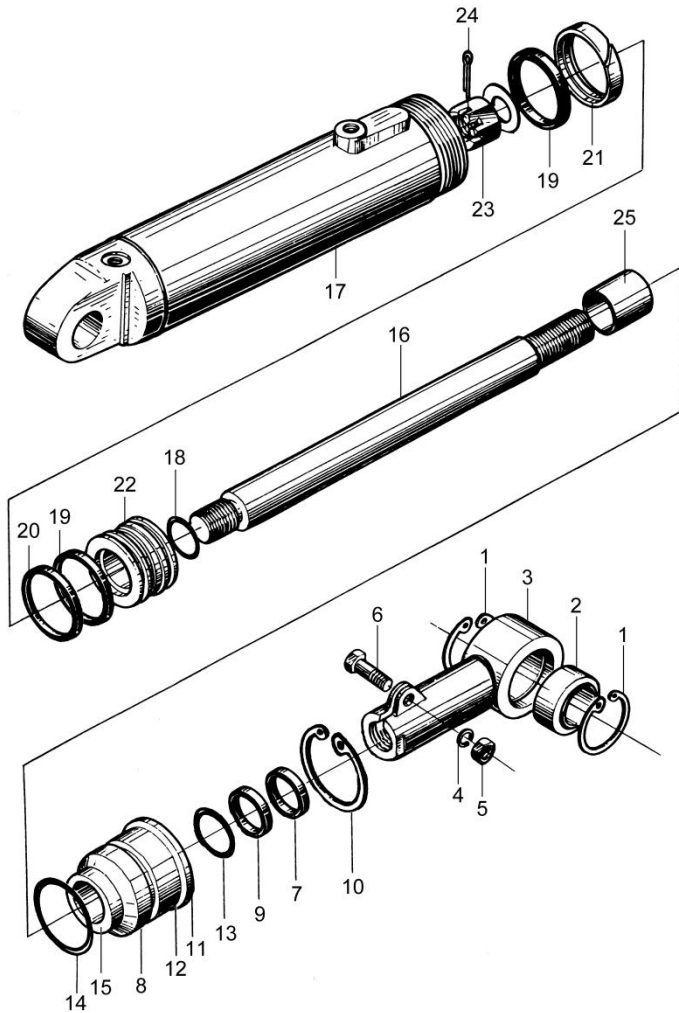
序号 Item	A1 Lift cylinder,Right	A2 Lift cylinder,Left	8 Cylinder body, R.H.	8 Cylinder body , L.H.	13 Piston rod	14 Sheath
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	X25M200-400000-000	X25M200-500000-000	X25M200-401000-W00	X25M200-501000-W00	N25M200-400001-W00	Without part14
2500	X25M250-400000-000	X25M250-500000-000	X25M250-401000-W00	X25M250-501000-W00	N25M250-400001-W00	
2700	X25M270-400000-000	X25M270-500000-000	X25M270-401000-W00	X25M270-501000-W00	N25M270-400001-W00	
3000	X25M300-400000-000	X25M300-500000-000	X25M300-401000-W00	X25M300-501000-W00	N25M300-400001-W00	
3300	X25M330-400000-000	X25M330-500000-000	X25M330-401000-W00	X25M330-501000-W00	N25M330-400001-W00	
3500	X25M350-400000-000	X25M350-500000-000	X25M350-401000-W00	X25M350-501000-W00	N25M350-400001-W00	
3600	X25M360-400000-000	X25M360-500000-000	X25M360-401000-W00	X25M360-501000-W00	N25M360-400001-W00	
3700	X25M370-400000-000	X25M370-500000-000	X25M370-401000-W00	X25M370-501000-W00	N25M370-400001-W00	
4000	X25M400-400000-000	X25M400-500000-000	X25M400-401000-W00	X25M400-501000-W00	N25M400-400001-W00	N25M400-400006-W00
4300	X25M430-400000-000	X25M430-500000-000	X25M430-401000-W00	X25M430-501000-W00	N25M430-400001-W00	
4500	X25M450-400000-000	X25M450-500000-000	X25M450-401000-W00	X25M450-501000-W00	N25M450-400001-W00	
4700	X25M470-400000-000	X25M470-500000-000	X25M470-401000-W00	X25M470-501000-W00	N25M470-400001-W00	
4800	X25M480-400000-000	X25M480-500000-000	X25M480-401000-W00	X25M480-501000-W00	N25M480-400001-W00	
5000	X25M500-400000-000	X25M500-500000-000	X25M500-401000-W00	X25M500-501000-W00	N25M500-400001-W00	
5500	X25M550-400000-000	X25M550-500000-000	X25M550-401000-W00	X25M550-501000-W00	N25M550-400001-W00	
6000	X25M600-400000-000	X25M600-500000-000	X25M600-401000-W00	X25M600-501000-W00	N25M600-400001-W00	

选配表 4 <Optional Parts List 4> (3t-3.5t)

序号 Item	A1 Lift cylinder,Right	A2 Lift cylinder,Left	8 Cylinder body, R.H.	8 Cylinder body , L.H.	13 Piston rod	14 Sheath
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH35M200-400000-000	AH35M200-500000-000	AH35M200-401000-W00	AH35M200-501000-W00	N35M200-400001-W00	AH35M300-400001-W00 0
2500	AH35M250-400000-000	AH35M250-500000-000	AH35M250-401000-W00	AH35M250-501000-W00	N35M250-400001-W00	
2700	AH35M270-400000-000	AH35M270-500000-000	AH35M270-401000-W00	AH35M270-501000-W00	N35M270-400001-W00	
3000	AH35M300-400000-000	AH35M300-500000-000	AH35M300-401000-W00	AH35M300-501000-W00	N35M300-400001-W00	
3300	AH35M330-400000-000	AH35M330-500000-000	AH35M330-401000-W00	AH35M330-501000-W00	N35M330-400001-W00	
3500	AH35M350-400000-000	AH35M350-500000-000	AH35M350-401000-W00	AH35M350-501000-W00	N35M350-400001-W00	
3600	AH35M360-400000-000	AH35M360-500000-000	AH35M360-401000-W00	AH35M360-501000-W00	N35M360-400001-W00	
3700	AH35M370-400000-000	AH35M370-500000-000	AH35M370-401000-W00	AH35M370-501000-W00	N35M370-400001-W00	
4000	AH35M400-400000-000	AH35M400-500000-000	AH35M400-401000-W00	AH35M400-501000-W00	N35M400-400001-W00	AH30N800-400002-W00 0
4300	AH35M430-400000-000	AH35M430-500000-000	AH35M430-401000-W00	AH35M430-501000-W00	N35M430-400001-W00	
4500	AH35M450-400000-000	AH35M450-500000-000	AH35M450-401000-W00	AH35M450-501000-W00	N35M450-400001-W00	
4700	AH35M470-400000-000	AH35M470-500000-000	AH35M470-401000-W00	AH35M470-501000-W00	N35M470-400001-W00	
4800	AH35M480-400000-000	AH35M480-500000-000	AH35M480-401000-W00	AH35M480-501000-W00	N35M480-400001-W00	
5000	AH35M500-400000-000	AH35M500-500000-000	AH35M500-401000-W00	AH35M500-501000-W00	N35M500-400001-W00	
5500	AH35M550-400000-000	AH35M550-500000-000	AH35M550-401000-W00	AH35M550-501000-W00	N35M550-400001-W00	
6000	AH35M600-400000-000	AH35M600-500000-000	AH35M600-401000-W00	AH35M600-501000-W00	N35M600-400001-W00	

图 7-8 倾斜油缸
Fig.7-8 Tilting cylinder

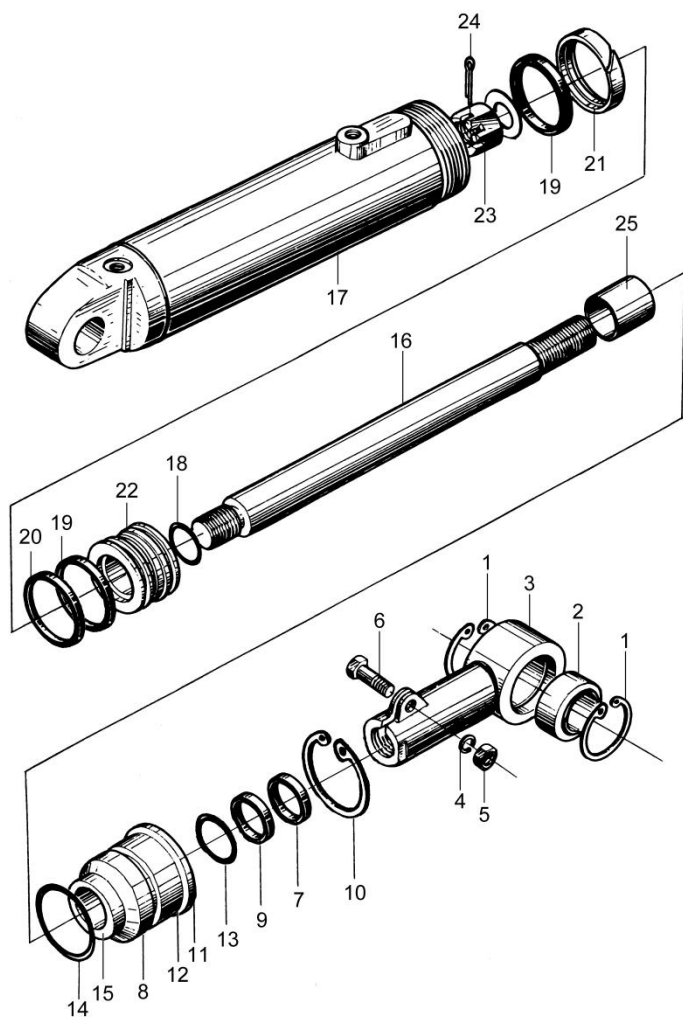
2.0t-3.5t 2级门架 SIMPLEX MAST 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH35M300-600000-000	倾斜油缸 Tilt cylinder	2	
A2	AH35D450-600000-000	倾斜油缸 Tilt cylinder	2	
A3	AH35D650-600000-000	倾斜油缸 Tilt cylinder	2	
1	G0893P1-000047-00	挡圈47 Snap ring 47	2	
2	G009163-3000000-01	轴承GE30ES Bearing GE30ES	1	
3	2025N4.3-400001	耳环 Ear ring	1	
4	G000093-000012-00	垫圈12 Washer 12	1	
5	G006171-000012-02	螺母M12x1.5 Nut M12x1.5	1	
6	G005785-012040-01	螺栓M12x1.5x40 Bolt M12x1.5x40	1	
7	3M3H-605001-G00	DKB防尘圈d32 DKB-dust ring d32	1	
8	3.5M3H*600010	导向套 Guide sleeve	1	
9	3M3H-605002-G00	U形密封圈 d32 U-ring d32	1	
10	G0894P1-000075-00	挡圈 75 Snap ring 75	1	
11	3.5M3H-600008B	套 Sleeve	1	
12	3.5M3H-600009B	钢丝挡圈 Round wire	1	

图 7-8 倾斜油缸
Fig.7-8 Tilting cylinder

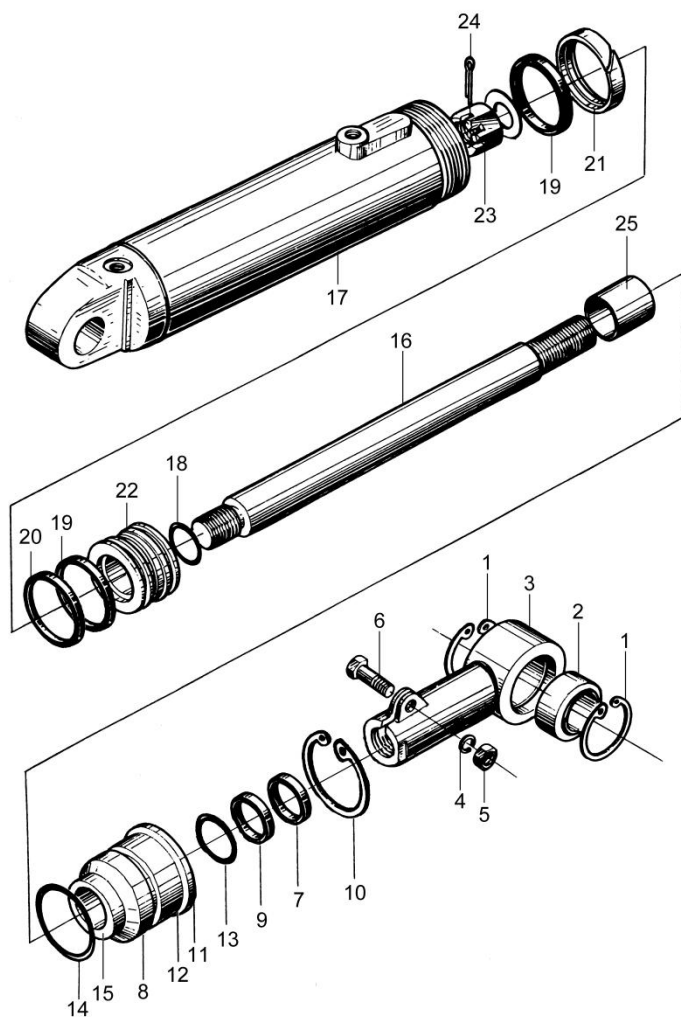
2.0t-3.5t 2级门架 SIMPLEX MAST 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
13	3M3H-605003-G00	斯特封 d32 Ring d32	1	
14	G001235-008005P7-00	O 形密封圈 80x5.7 O-ring80x5.7	1	
15	SF-1-3230-G00	复合衬套 3230 Composite liner	1	
16	AH35M300-600001-W00	活塞杆 Cylinder rod	1	A1
	AH35D450-600001-W00	活塞杆 Cylinder rod	1	A2
	AH35D650-600001-W00	活塞杆 Cylinder rod	1	A3
17	AH35M300-601000-W00	缸体 Cylinder body	1	
18	G001235-003803P5-00	O 形密封圈 38x3.5 O-Ring 38x3.5	1	
19	FU0936L0-G00	OSI 密封圈 D80 OSI-seal ring D80	2	
20	3.5M3H-600006	挡圈 80x70x2.5 Snap ring 80x70x2.5	2	
21	3.5M3H-600004	支撑环 Support ring	1	
22	3M3H-600007C	活塞 Piston	1	
23	G009457-000022-01	螺母 M22x1.5 Nut M22x1.5	1	
24	G000091-005040-00	销 5x40 Pin 5x40	1	
25	AH35M300-600002-W00	隔套 Sheath	1	A1

图 7-8 倾斜油缸
Fig.7-8 Tilting cylinder

2.0t-3.5t 2级门架 SIMPLEX MAST 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST

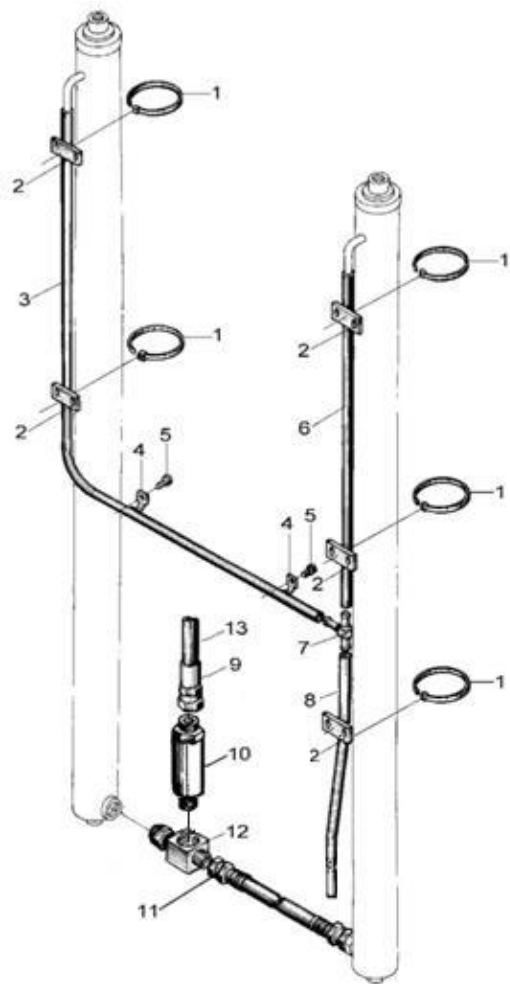


序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	AH35D450-600002-W00	隔套 Sheath	1	A2
	AH35D650-600002-W00	隔套 Sheath	1	A3
K1	AH35M300-6-000-kit	倾斜油缸修理包 Tilting cylinder - KIT	2	INC:7,9,13,14,18,19
K2	AH35D450-6-000-kit	倾斜油缸修理包 Tilting cylinder - KIT	2	INC:7,9,13,14,18,19
K3	AH35D650-6-000-kit	倾斜油缸修理包 Tilting cylinder - KIT	2	INC:7,9,13,14,18,19

图 7-9 油路系统

Fig.7-9 Oil pipe system

2.0t-3.5t 2级门架 SIMPLEX MAST



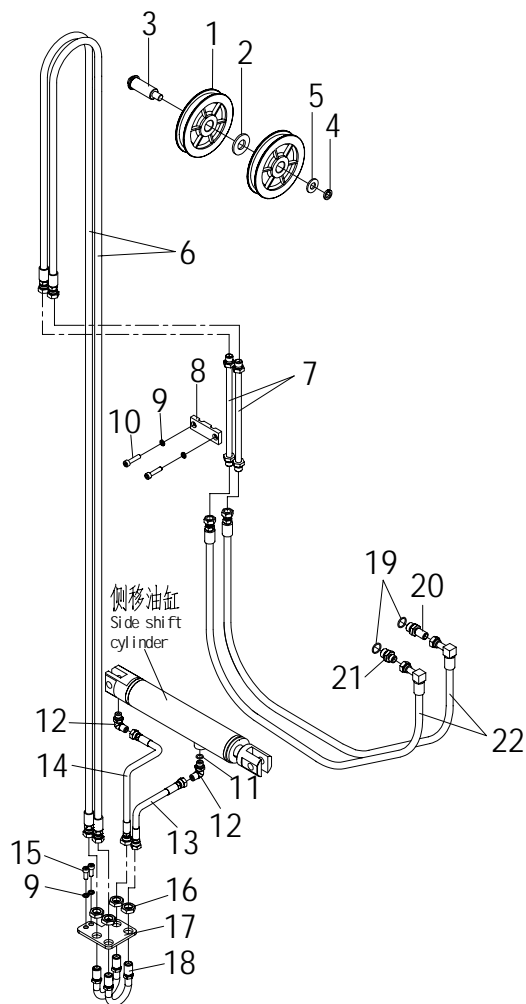
序号 Item	物料码 Part No.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A	AH25M300-700000-000	油路系统 Oil pipe system	1	2.0-2.5t
A	AH35M300-700000-000	油路系统 Oil pipe system	1	3.0-3.5t
1	GT-3001-G00	通用尼龙扎带 Clamp-band	5	
2	N30M300-700002-000	镶边 Band	5	
3	See OPT.Parts List 5	回油管 $\phi 14.5/\phi 9.5$ Return oil pipe	1	
4	S16M300-700003-000	管夹 Clip	2	
5	N30M300-003000-000	螺栓 M8 \times 1.25 \times 16 Bolt M8 \times 1.25 \times 16	2	
6	See OPT.Parts List 5	回油管 $\phi 14.5/\phi 9.5$ Return oil pipe	1	
7	N30M300-700005-000	三通接头 Tee connector	1	
8	AH35D450-200007-000	回油管 $\phi 14.5/\phi 9.5$ Return oil pipe	1	
9	AH35M300-701000-000	油管总成 Oil pipe assy	1	杭叉品牌用 Only for hangcha forklift
10	AH25M300-702000-000	限速阀 Speed limiting valve	1	2.0-2.5t
	AH35M300-702000-000	限速阀 Speed limiting valve	1	3.0-3.5t
11	AH25M300-703000-000	胶管接头 Oil pipe assy	1	2.0-2.5t
	AH35M300-703000-000	胶管接头 Oil pipe assy	1	3.0-3.5t

选配表 5 <Optional Parts List 5>

序号 Item.	3 (2-2.5t)	3 (3-3.5t)	6 (2-2.5t)	6 (3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH25M200-700001-000	AH 35M200-700001-000	AH 25M200-700004-000	AH 35M200-700004-000
2500	AH 25M250-700001-000	AH 35M250-700001-000	AH 25M250-700004-000	AH 35M250-700004-000
2700	AH 25M270-700001-000	AH 35M270-700001-000	AH 25M270-700004-000	AH 35M270-700004-000
3000	AH 25M300-700001-000	AH 35M300-700001-000	AH 25M300-700004-000	AH 35M300-700004-000
3300	AH 25M330-700001-000	AH 35M330-700001-000	AH 25M330-700004-000	AH 35M330-700004-000
3500	AH 25M350-700001-000	AH 35M350-700001-000	AH 25M350-700004-000	AH 35M350-700004-000
3600	AH 25M360-700001-000	AH 35M360-700001-000	AH 25M360-700004-000	AH 35M360-700004-000
3700	AH 25M370-700001-000	AH 35M370-700001-000	AH 25M370-700004-000	AH 35M370-700004-000
4000	AH 25M400-700001-000	AH 35M400-700001-000	AH 25M400-700004-000	AH 35M400-700004-000
4300	AH 25M430-700001-000	AH 35M430-700001-000	AH 25M430-700004-000	AH 35M430-700004-000
4500	AH 25M450-700001-000	AH 35M450-700001-000	AH 25M450-700004-000	AH 35M450-700004-000
4700	AH 25M470-700001-000	AH 35M470-700001-000	AH 25M470-700004-000	AH 35M470-700004-000
4800	AH 25M480-700001-000	AH 35M480-700001-000	AH 25M480-700004-000	AH 35M480-700004-000
5000	AH 25M500-700001-000	AH 35M500-700001-000	AH 25M500-700004-000	AH 35M500-700004-000
5500	AH 25M550-700001-000	AH 35M550-700001-000	AH 25M550-700004-000	AH 35M550-700004-000
6000	AH 25M600-700001-000	AH 35M600-700001-000	AH 25M600-700004-000	AH 35M600-700004-000

图 7-10 侧移油路
Fig.7-10 Side shifter piping

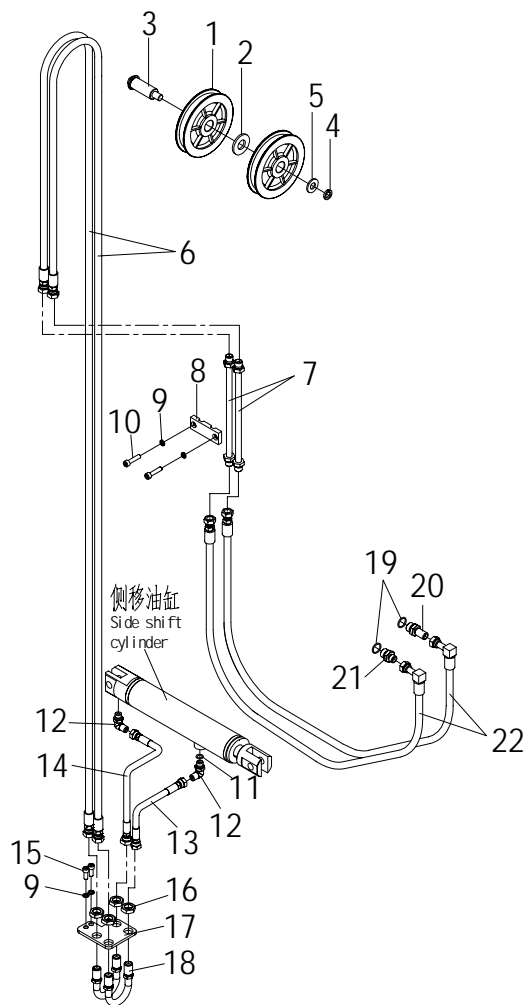
2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	J30B300-900006-000	滑轮 Pulley	2	
2	AH35B300-900007-000	隔套 Sheath	1	
3	AH35B300-900006-000	滑轮轴 pulley shaft	1	
4	G000093-000014-00	垫圈 14 Washer 14	1	
5	J25B300-900005-000	垫圈 Washer	1	
6	See OPT.Parts List 6	胶管接头 Hose	2	
7	AH35B300-901000-000	钢油管 Oil pipe assy	2	
8	AH35B300-902001-000	管夹 Clip	1	
9	G000093-000008-00	垫圈 8 Washer 8	4	
10	G000070-008035-00	螺钉 M8×35 Screw M8×35	2	
11	X25B300-900005-000	节流片 Throttle plate	1	
12	AH35B300-904000-000	90° 管接头 Elbow	2	
13	AH25B300-900004-000	胶管接头 Hose	1	2.0-2.5t
	AH35B300-900004-000	胶管接头 Hose	1	3.0-3.5t
14	AH25B300-900005-000	胶管接头 Hose	1	2.0-2.5t

图 7-10 侧移油路
Fig.7-10 Side shifter piping

2.0t-3.5t 2级门架 SIMPLEX MAST



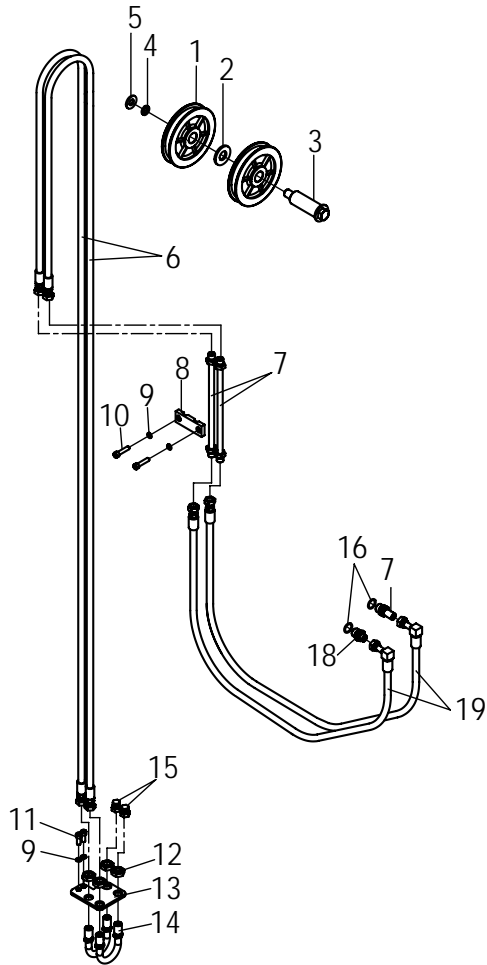
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	AH35B300-900005-000	胶管接头 Hose	1	3.0-3.5t
15	G000070-008020-00	螺钉 M8×20 Screw M8×20	2	
16	G006173-000018-01	螺母 M18×1.5 Nut M18×1.5	4	
17	AH35B300-900008-000	固定板 Plate	1	
18	AH35B300-903000-000	钢油管 Oil pipe assy	2	
19	G001235-002202P4-00	O形密封圈 22×2.4 O-ring 22×2.4	2	
20	A30N800-900005-000	直通接头 Nipple	1	
21	A30N800-900006-000	直通接头 Nipple	1	
22	AH35B300-900001-000	胶管接头 Hose	2	

选配表 6 <Optional Parts List 6>

序号 Item	6(2-2.5t)	6(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	AH25B200-900003-000	AH35B200-900003-000
2500	AH25B250-900003-000	AH35B250-900003-000
2700	AH25B270-900003-000	AH35B270-900003-000
3000	AH25B300-900003-000	AH35B300-900003-000
3300	AH25B330-900003-000	AH35B330-900003-000
3500	AH25B350-900003-000	AH35B350-900003-000
3600	AH25B360-900003-000	AH35B360-900003-000
3700	AH25B370-900003-000	AH35B370-900003-000
4000	AH25B400-900003-000	AH35B400-900003-000
4300	AH25B400-900003-000	AH35B400-900003-000
4500	AH25B450-900003-000	AH35B450-900003-000
4700	AH25B470-900003-000	AH35B470-900003-000
4800	AH25B480-900003-000	AH35B480-900003-000
5000	AH25B500-900003-000	AH35B500-900003-000
5500	AH25B550-900003-000	AH35B550-900003-000
6000	AH25B600-900003-000	AH35B600-900003-000

图 7-11 第四联油路
Fig.7-11 The fourth oil-way

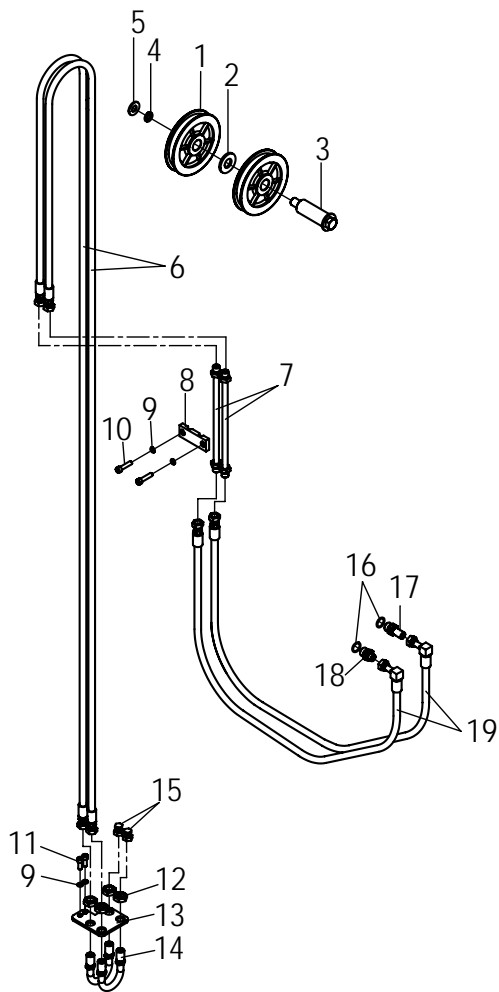
2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	J30B300-900006-000	滑轮 Pulley	2	
2	AH35B300-900007-000	隔套 Sheath	1	
3	AH35B300-900006-000	滑轮轴 pulley shaft	1	
4	G000093-000014-00	垫圈 14 Washer 14	1	
5	J25B300-900005-000	垫圈 Washer	1	
6	See OPT.Parts List 7	胶管接头 Hose	2	
7	AH35B300-901000-000	钢油管 Oil pipe assy	2	
8	AH35B300-902001-000	管夹 Clip	1	
9	G000093-000008-00	垫圈 8 Washer 8	4	
10	G000070-008035-00	螺钉 M8×35 Screw M8×35	2	
11	G000070-008020-00	螺钉 M8×20 Screw M8×20	2	
12	G006173-000018-01	螺母 M18×1.5 Nut M18×1.5	4	
13	AH35B300-900008-000	固定板 Plate	1	
14	AH35B300-903000-000	钢油管 Oil pipe assy	2	
15	AH35W450-805000-000	闷盖 cover	2	

图 7-11 第四联油路
Fig.7-11 The fourth oil-way

2.0t-3.5t 2级门架 SIMPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
16	G001235-002202P4-00	O形密封圈 22×2.4 O-ring 22×2.4	2	
17	A30N800-900005-000	直通接头 Nipple	1	
18	A30N800-900006-000	直通接头 Nipple	1	
19	AH35W450-900003-000	胶管接头 Hose	2	

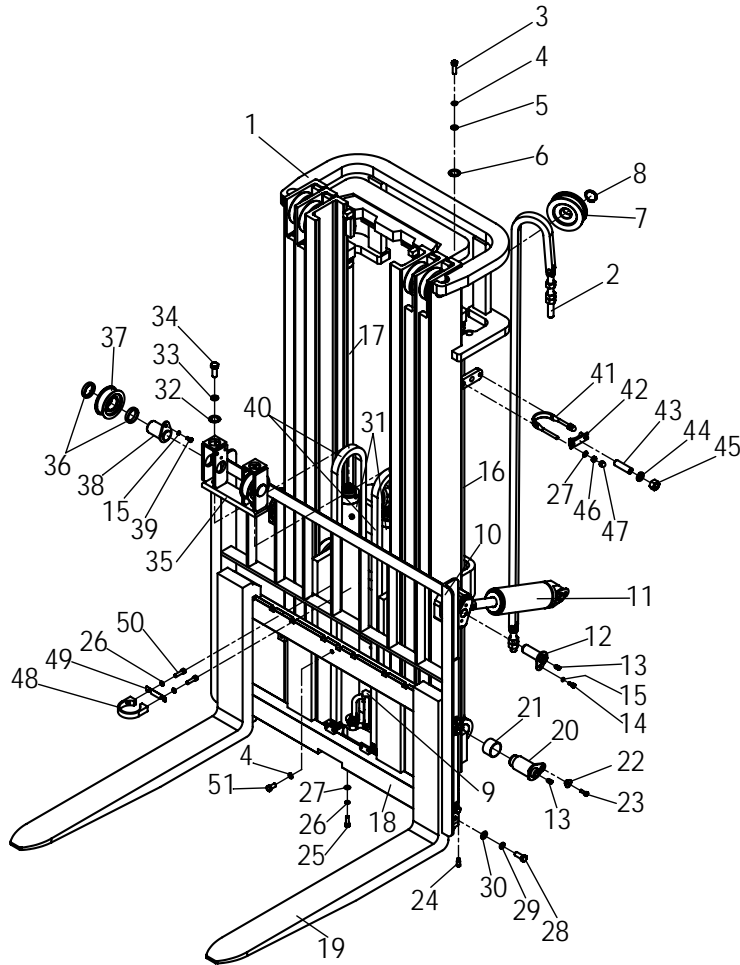
选配表 7 <Optional Parts List 7>

序号 Item	6(2-2.5t)	6(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	AH25B200-900003-000	AH35B200-900003-000
2500	AH25B250-900003-000	AH35B250-900003-000
2700	AH25B270-900003-000	AH35B270-900003-000
3000	AH25B300-900003-000	AH35B300-900003-000
3300	AH25B330-900003-000	AH35B330-900003-000
3500	AH25B350-900003-000	AH35B350-900003-000
3600	AH25B360-900003-000	AH35B360-900003-000
3700	AH25B370-900003-000	AH35B370-900003-000
4000	AH25B400-900003-000	AH35B400-900003-000
4300	AH25B400-900003-000	AH35B400-900003-000
4500	AH25B450-900003-000	AH35B450-900003-000
4700	AH25B470-900003-000	AH35B470-900003-000
4800	AH25B480-900003-000	AH35B480-900003-000
5000	AH25B500-900003-000	AH35B500-900003-000
5500	AH25B550-900003-000	AH35B550-900003-000
6000	AH25B600-900003-000	AH35B600-900003-000

图 7-12 起升组件

Fig.7-12 Lifting part

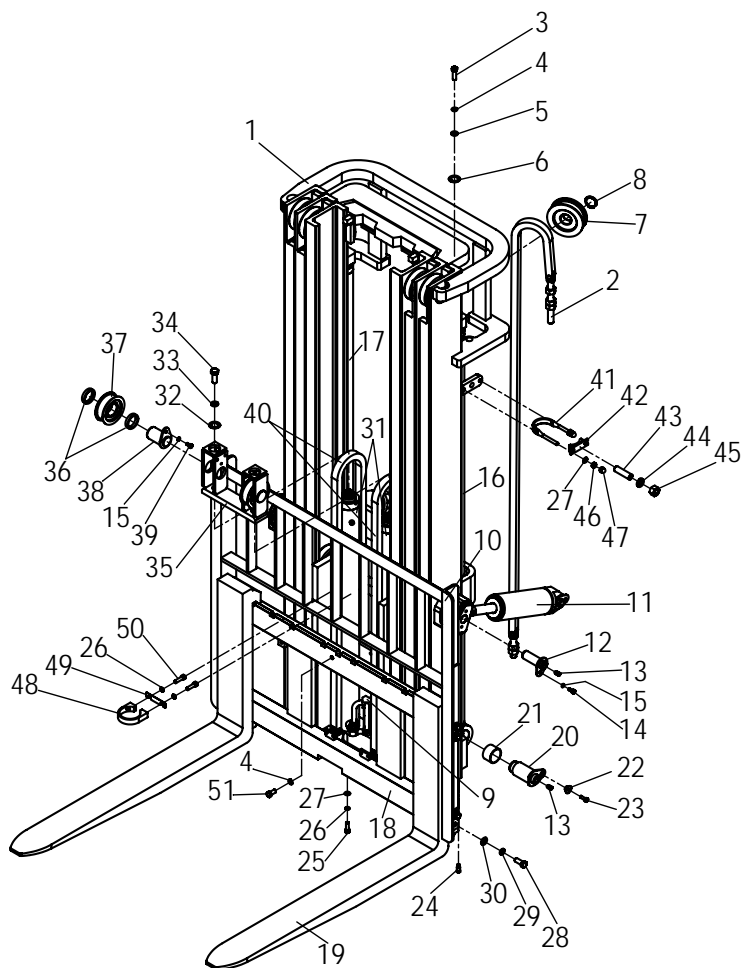
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	见图 7-14 See Fig.7-14	门架 Mast	1	
2	见图 7-13 See Fig.7-13	链条总成 Chain assy	2	
3	G005786-012040-00	螺栓 M12×1.25×40 Bolt M12×1.25×40	2	
4	G000093-000012-00	垫圈12 Washer 12	6	
5	G0097P1-000012-00	垫圈12 Washer 12	4	
6	N30M300-000012-000	油缸调整垫圈 Washer	2	
7	780408-G00	链轮 Chain wheel	2	2t-3t
	3.5N4.5H-000002-G00	链轮 Chain wheel	2	3.5t
8	G0894P1-000045-00	轴用弹性挡圈-A型45 Snap ring 45	2	
9	见图 7-19 See Fig.7-19	油路系统 Mast piping	1	
10	N25M300-020000-000	挡货架 Load bracket	1	2t-2.5t
	N30M300-020000-002	挡货架 Load bracket	1	3t-3.5t
11	See OPT.Parts List 8 见图 7-8 See Fig.7-8	倾斜油缸 Tilting cylinder	2	
12	3M3H-001000	销轴 Pin shaft	4	
13	G001152-010001-00	油杯 M10×1 Oil cup M10×1	6	

图 7-12 起升组件
Fig.7-12 Lifting part

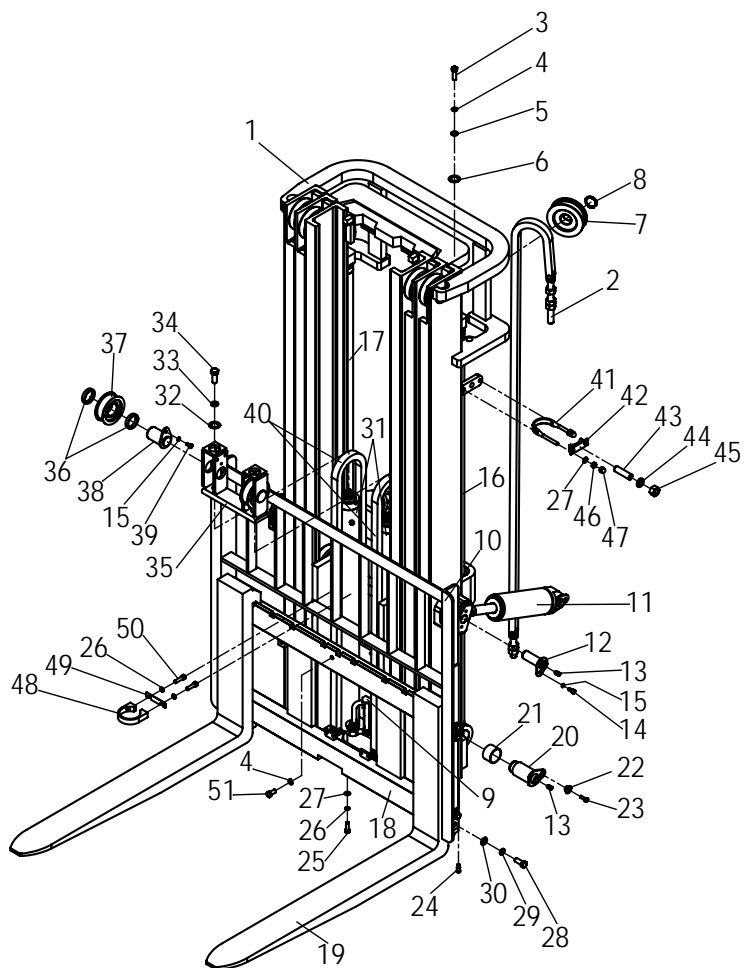
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
14	G005783-008018-00	螺栓 M8×18 Bolt M8×18	4	
15	G000093-000008-00	垫圈 8 Washer 8	6	
16	见图 7-17 See Fig.7-17	左升降油缸 Lift cylinder,Left	1	
17	见图 7-17 See Fig.7-17	右升降油缸 Lift cylinder,Right	1	
18	见图 7-15 See Fig.7-15	货叉架总成 Fork shelf assy	1	
	见图 7-16 See Fig.7-16	侧移架总成 Side shifter assy	1	
19	见图 IV See Fig. IV	货叉总成 Fork assy	2	
20	AH35M300-002000-000	销轴 Pin shaft	2	
21	AH35M300-000002-000	轴承 Bearing	2	
22	AH35M300-000001-000	固定套 Fixed cover	2	
23	G005783-008025-00	螺栓 M8×25 Bolt M8×25	2	
24	AH35M300-000003-000	销 Pin	2	
25	G000070-010030-00	螺钉 M10×30 Screw M10×30	2	
26	G0097P1-000010-00	垫圈 10 Washer 10	6	
27	G000093-000010-00	垫圈 10 Washer 10	4	

图 7-12 起升组件
Fig.7-12 Lifting part

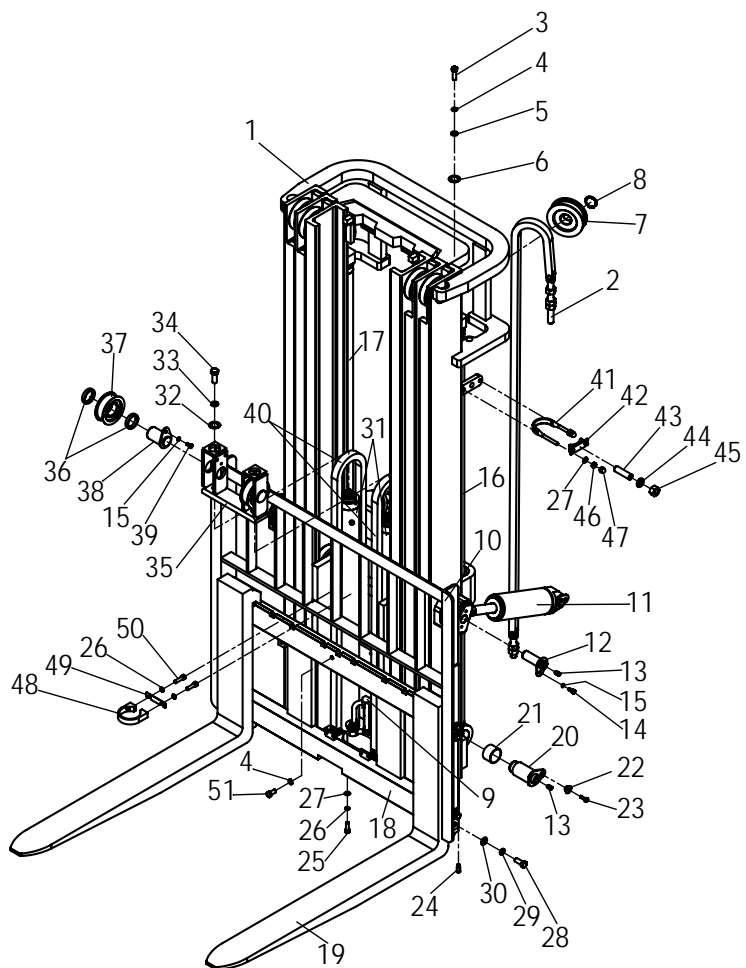
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
28	G005786-014035-01	螺栓 M12×1.5×35 Bolt M12×1.5×35	8	
29	G000093-000014-00	垫圈 14 Washer 14	8	
30	G0097P1-00001400	垫圈 14 Washer 14	8	
31	见图 7-18 See Fig.7-18	前缸 Lift cylinder,Short	2	
32	AH35D450-000001-000	油缸调整垫圈 Washer	2	
33	G000093-000016-00	垫圈 16 Washer 14	2	
34	G005783-016040-00	螺栓 M16×40 Bolt M16×40	2	
35	AH35D450-003000-000	支座 Chain wheel seat	1	
36	AH35D450-050001-000	隔套 Sheath	4	
37	AH25D450-052000-G00	链轮 Chain wheel	2	2t-3t
	AH35D450-052000-G00	链轮 Chain wheel	2	3.5t
38	AH35D450-051000-000	销轴 Pin shaft	2	
39	G005781-008016-00	螺栓 M8×16 Bolt M8×16	2	
40	见图 7-13 See Fig.7-13	链条总成 Chain assy	2	
41	AH25D450-001002-000	U形螺栓 U-Bolt	2	2t-2.5t

图 7-12 起升组件
Fig.7-12 Lifting part

2t-3.5t 3级全自由门架 TRIPLEX MAST



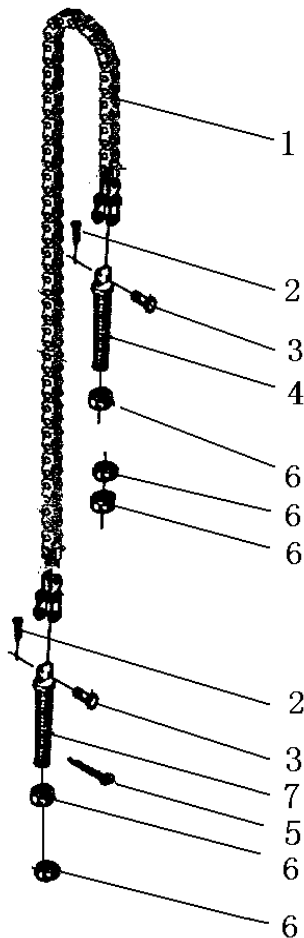
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	AH30D450-001002-000	U形螺栓 U-Bolt	2	3t
	AH35D450-001002-000	U形螺栓 U-Bolt	2	3.5t
42	AH25M300-001100-000	油缸支撑 cylinder's support	2	2t-2.5t
	AH35M300-001100-000	油缸支撑 cylinder's support	2	3-3.5t
43	AH35D450-001001-000	螺钉M20×74 Screw M20×74	2	
44	G000093-000020-00	垫圈 20 Washer 20	2	
45	G006170-000020-00	螺母M20 Nut M20	2	
46	G006170-000010-00	螺母M20 Nut M20	4	
47	G000923-000010-00	螺母M20 Nut M20	4	
48	AH25D450-002001-000	抱箍 Cylinder Hoop	2	2t-3t
	AH35D450-002001-000	抱箍 Cylinder Hoop	2	3.5t
49	AH35D450-002002-000	垫片 Shim	2	
50	G000070-010035-00	螺钉 M10×30 Screw M10×30	4	
51	G005783-012025-00	螺栓 M12×25 Bolt M12×25	1	

选配表 8<Optional Parts List 8>

序号 Item	11
起升高度 Lift Height	物料码 Part No.
4000	AH35D450-600000-000
4300	
4500	
4700	
4800	
5000	
5500	
6000	
6500	AH35D650-600000-000
7000	
7500	

图 7-13 链条总成
Fig.7-13 Chain assy

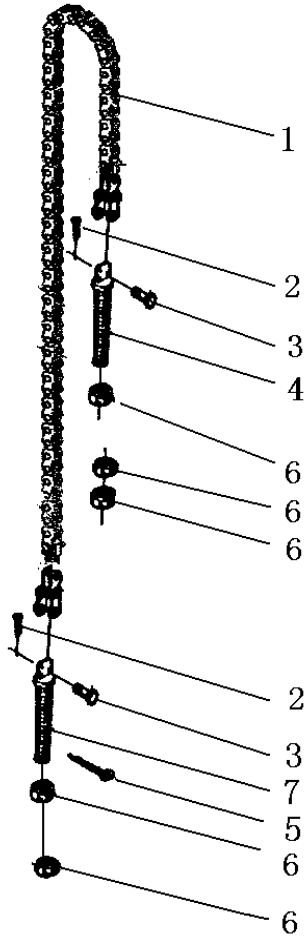
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 9	链条总成 (前缸上用) Chain assy (Lifting cylinder,Short)	1	2t-3t
A2	See OPT.Parts List 9	链条总成 (左右升降油缸) Chain assy (Lifting cylinder,R/L)	1	3.5t
A3	See OPT.Parts List 9	链条总成 (前缸上用) Chain assy (Lifting cylinder,Short)	1	2t-3t
A4	See OPT.Parts List 9	链条总成 (左右升降油缸) Chain assy (Lifting cylinder,R/L)	1	3.5t
1	NO PART NO.	板式链 LH1623xN Chain LH1623xN	1	2t-3t
	NO PART NO.	板式链 LH1634xN Chain LH1634xN	1	3.5t
2	G000091-003020-00	销 3x20 Pin 3x20	2	2t-3t
	G000091-3P2020-00	销 3.2x20 Pin 3.2x20	2	3.5t
3	NO PART NO.	销轴 Pin shaft	2	2t-3t
	NO PART NO.	销轴 Pin shaft	2	3.5t
4	NO PART NO.	链条接头 Connector	1	2t-3t
	NO PART NO.	链条接头 Connector	1	3.5t
5	G000091-2P5028-00	销 2.5x28 Pin 2.5x28	1	
6	G006171-000020-02	螺母 M20x1.5 Nut M20x1.5	5	
7	NO PART NO.	链条接头 Connector	1	2t-3t

图 7-13 链条总成
Fig.7-13 Chain assy

2t-3.5t 3级全自由门架 TRIPLEX MAST



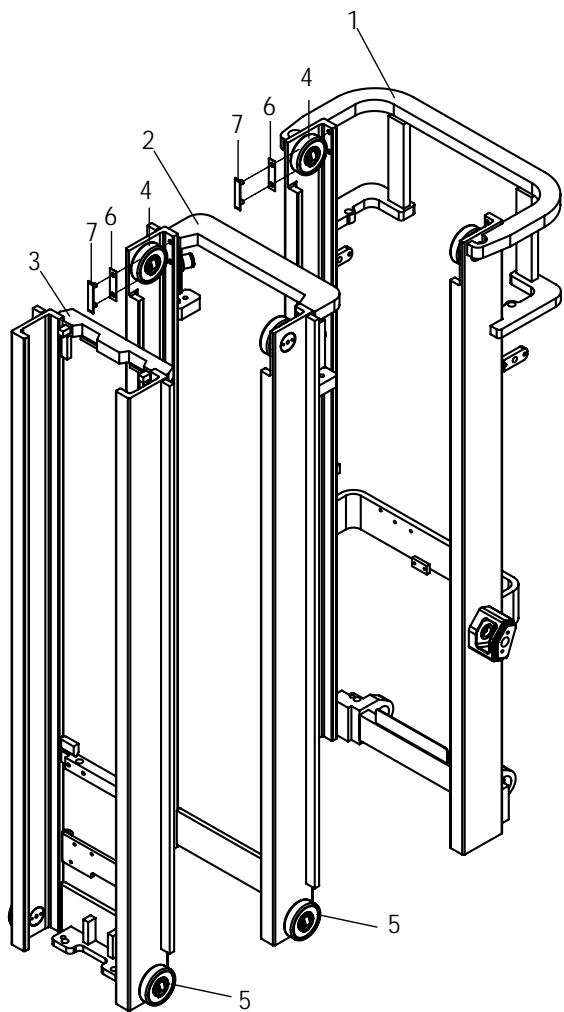
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	NO PART NO.	链条接头 Connector	1	3.5t

选配表 9 <Optional Parts List 9>

序号 Item	A1(2t-3t)	A2(3.5t)	A3(2t-3t)	A4 (3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	LH-1623057-100	LH-1634057-100	LH-1623071-100	LH-1634075-100
4300	LH-1623061-100	LH-1634061-100	LH-1623075-100	LH-1634079-100
4500	LH-1623065-100	LH-1634065-100	LH-1623077-100	LH-1634081-100
4700	LH-1623069-100	LH-1634069-100	LH-1623079-100	LH-1634085-100
4800			LH-1623081-100	LH-1634087-100
5000	LH-1623073-100	LH-1634073-100	LH-1623085-100	LH-1634093-100
5500	LH-1623081-100	LH-1634081-100	LH-1623093-100	LH-1634103-100
6000	LH-1623089-100	LH-1634089-100	LH-1623103-100	LH-1634113-100
6500	LH-1623097-100	LH-1634097-100	LH-1623113-100	LH-1634123-100
7000	LH-1623101-100	LH-1634101-100	LH-1623121-100	LH-1634131-100
7500	LH-1623109-100	LH-1634109-100	LH-1623129-100	LH-1634141-100

图 7-14 门架
Fig.7-14 Mast

2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	See OPT.Parts List 10	外门架 Out mast	1	
2	See OPT.Parts List 10	中门架 Middle mast	1	
3	See OPT.Parts List 10	内门架 Inside mast	1	
4	N30M300-007000-002	复合滚轮组 Complex rolle assy	4	图 I Fig. I
5	3M3H-302000C	复合滚轮组 Complex rolle assy	4	图 I Fig. I
6	N30M300-000015-000	调整垫片 Ajust shim	4	
7	N30M300-000014-000	导轨衬垫 Guide board	4	

选配表 10 <Optional Parts List 10>

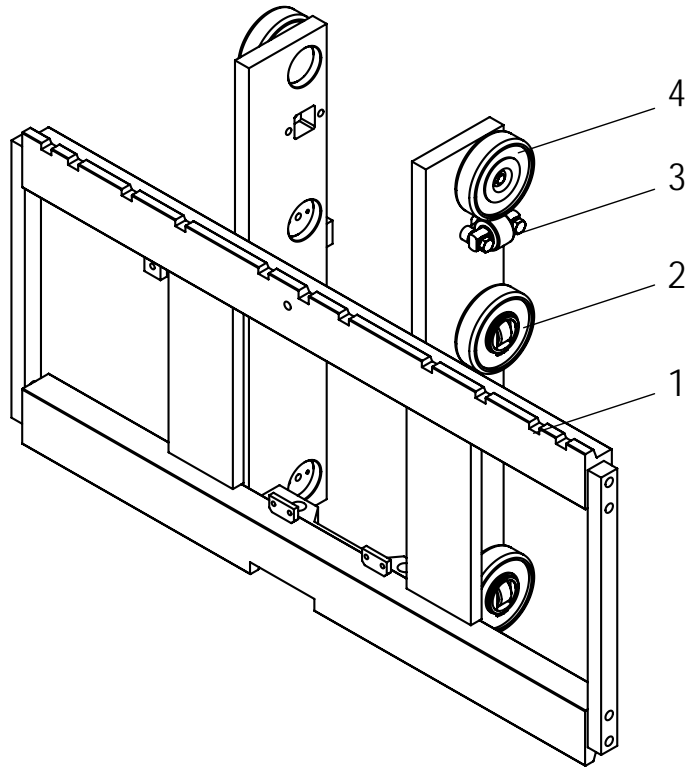
序号 Item	1(2-2.5t)	1(3t)	1(3.5t)	2(2-3t)	2(3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25D400-101000-000	AH30D400-101000-000	AH35D400-101000-000	AH25D400-103000-000	AH35D400-103000-000
4300	AH25D430-101000-000	AH30D430-101000-000	AH35D430-101000-000	AH25D430-103000-000	AH35D430-103000-000
4500	AH25D450-101000-000	AH30D450-101000-000	AH35D450-101000-000	AH25D450-103000-000	AH35D450-103000-000
4700	AH25D470-101000-000	AH30D470-101000-000	AH35D470-101000-000	AH25D470-103000-000	AH35D470-103000-000
4800	AH25D480-101000-000	AH30D480-101000-000	AH35D480-101000-000	AH25D480-103000-000	AH35D480-103000-000
5000	AH25D500-101000-000	AH30D500-101000-000	AH35D500-101000-000	AH25D500-103000-000	AH35D500-103000-000
5500	AH25D550-101000-000	AH30D550-101000-000	AH35D550-101000-000	AH25D550-103000-000	AH35D550-103000-000
6000	AH25D600-101000-000	AH30D600-101000-000	AH35D600-101000-000	AH25D600-103000-000	AH35D600-103000-000
6500	AH25D650-101000-000	AH30D650-101000-000	AH35D650-101000-000	AH25D650-103000-000	AH35D650-103000-000
7000	AH25D700-101000-000	AH30D700-101000-000	AH35D700-101000-000	AH25D700-103000-000	AH35D700-103000-000
7500	AH25D750-101000-000	AH30D750-101000-000	AH35D750-101000-000	AH25D750-103000-000	AH35D750-103000-000

选配表 10 <Optional Parts List 10>

序号 Item	3(2-3t)	3(3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
4000	AH25D400-102000-000	AH35D400-102000-000
4300	AH25D430-102000-000	AH35D430-102000-000
4500	AH25D450-102000-000	AH35D450-102000-000
4700	AH25D470-102000-000	AH35D470-102000-000
4800	AH25D480-102000-000	AH35D480-102000-000
5000	AH25D500-102000-000	AH35D500-102000-000
5500	AH25D550-102000-000	AH35D550-102000-000
6000	AH25D600-102000-000	AH35D600-102000-000
6500	AH25D650-102000-000	AH35D650-102000-000
7000	AH25D700-102000-000	AH35D700-102000-000
7500	AH25D750-102000-000	AH35D750-102000-000

图 7-15 货叉架总成
Fig.7-15 Fork shelf assy

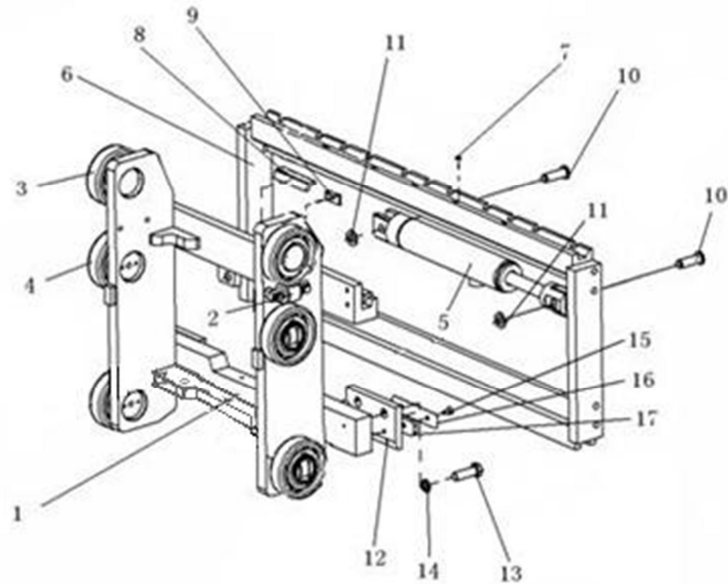
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25D450-300000-000	货叉架总成 Fork shelf assy	1	2t-2.5t
A2	AH30D450-300000-000	货叉架总成 Fork shelf assy	1	3t
A3	AH35D450-300000-000	货叉架总成 Fork shelf assy	1	3.5t
1	AH25D450-301000-000	货叉架 Fork carriage	1	2-2.5t
	AH30D450-301000-000	货叉架 Fork carriage	1	3t
	AH35D450-301000-000	货叉架 Fork carriage	1	3.5t
2	3M3H-303000-003	复合滚轮组 Complex rolle	4	图 I Fig. I
3	X25M300-302000-000	侧滚轮组 Cross roller	2	图III Fig.III
4	3M3H-005000C	纵向滚轮组 Cross roller	2	图 II Fig. II

图 7-16 侧移架总成
Fig.7-16 Side shifter assy

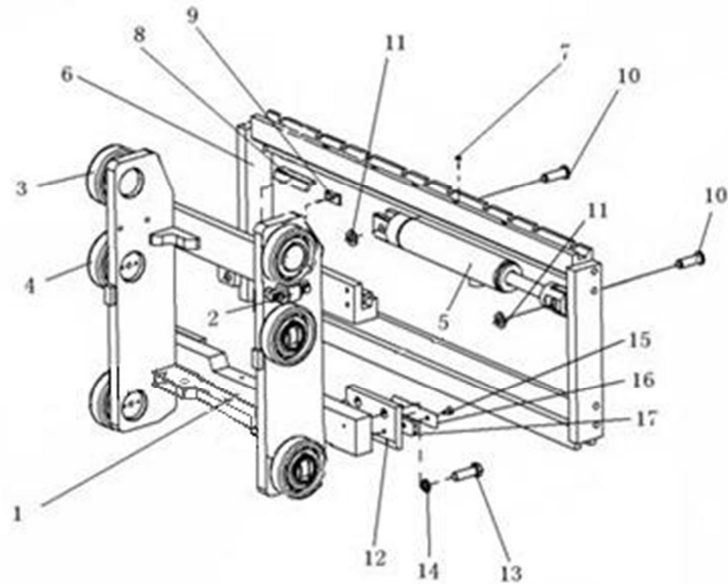
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25W450-300000-000	侧移架总成 Side shifter assy	1	2t-2.5t
A2	AH30W450-300000-000	侧移架总成 Side shifter assy	1	3t
A3	AH35W450-300000-000	侧移架总成 Side shifter assy	1	3.5t
1	AH25W450-301000-000	叉架体 Fork carriage	1	2t-2.5t
	AH30W450-301000-000	叉架体 Fork carriage	1	3t
	AH35W450-301000-000	叉架体 Fork carriage	1	3.5t
2	X25M300-302000-000	侧滚轮组 Cross roller	2	图III Fig.III
3	3M3H-005000C	纵向滚轮组 Cross roller	2	图II Fig. II
4	3M3H-303000-003	复合滚轮组 Complex rolle	4	图I Fig. I
5	S16V450-303000-000 见图 7-6 See Fig.7-6	侧移油缸 Side shift cylinder	1	
6	J25V450-302000-000	侧移货叉架 Side shift carriage	1	2t-2.5t
	AH35W450-302000-000	侧移货叉架 Side shift carriage	1	3t-3.5t
7	G001152-006000-00	油杯 M6 Oil cup M6	5	
8	S16V450-300001-000	塞铁 Plug	3	
9	1.4QS1-000006	挡块 Block	2	

图 7-16 侧移架总成
Fig.7-16 Side shifter assy

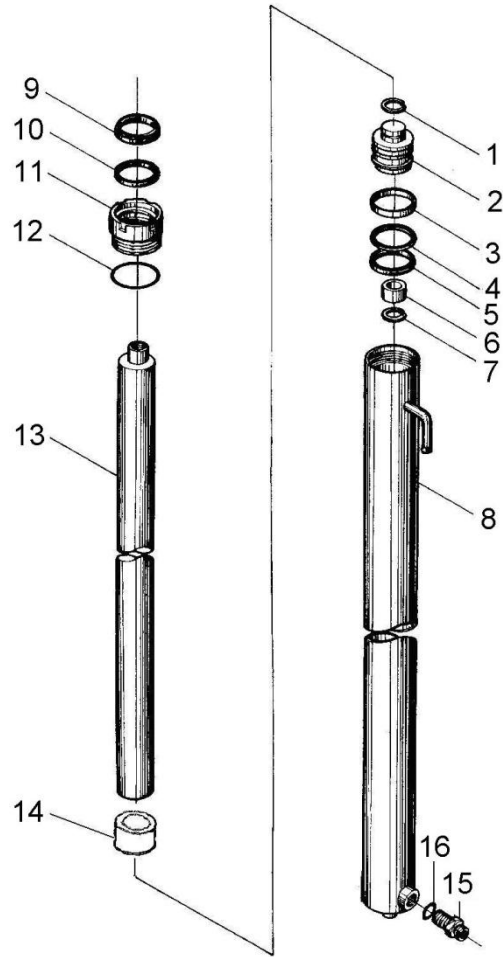
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
10	S16V450-300005-001	轴 Shaft	2	
11	G000091-03P2030-00	销3.2×30 Pin 3.2×30	1	
12	S16V450-300006-000	挂钩板 Plate	2	
13	G005786-016050-01	螺栓 M16×1.5×50 Bolt M16×1.5×50	4	
14	G000093-000016-00	垫圈 16 Washer 16	4	
15	G000068-008016-00	螺钉 M8×16 Screw M8×16	4	
16	S16V450-300002-000	下滑块 Block,down	2	
17	S16V450-300008-000	调整垫 Adjusting shim	2	

图 7-17 左/右升降油缸
Fig.7-17 Lift cylinder,L.H./R.H.

2t-3.5t 3级全自由门架 TRIPLEX MAST



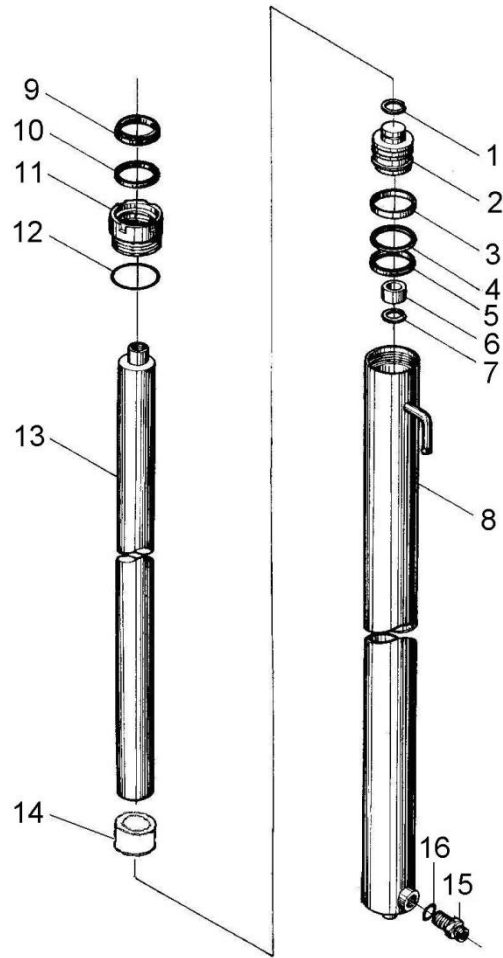
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 11	右升降油缸 Lift cylinder,Right	1	
A2	See OPT.Parts List 11	左升降油缸 Lift cylinder,Left	1	
1	G0895P1-000024-00	挡圈 24 Snap shim 24	1	2t-2.5t
	G0895P1-000026-00	孔用钢丝挡圈 26 Snap shim 26	1	3t-3.5t
2	N25M300-400002-W00	活塞 Piston	1	2t-2.5t
	N30M300-400002-W00	活塞 Piston	1	3t-3.5t
3	N25M300-400003-W00	支承圈 Support ring	1	2t-2.5t
	N30M300-400003-W00	支承圈 Support ring	1	3t-3.5t
4	N25M300-400004-W00	保护圈 Ring	1	2t-2.5t
	N30M300-400004-W00	保护圈 Ring	1	3t-3.5t
5	FU0613L0-G00	OSI 密封圈 D50 OSI-seal ring D50	1	2t-2.5t
	FU2144L0-G00	OSI 密封圈 D56 OSI-seal ring D56	1	3t-3.5t
6	N25M300-400005-W00	阀套 Sleeve	1	2t-2.5t
	N30M300-400005-W00	阀套 Sleeve	1	3t-3.5t

注：序号 1,2,13,组装后为不可拆分整体,用户订购时应订购整个组合件。

Notice: No. 1,2,13,after the assy, it's a whole,also, when user order.

图 7-17 左/右升降油缸
Fig.7-17 Lift cylinder,L.H./R.H.

2t-3.5t 3级全自由门架 TRIPLEX MAST



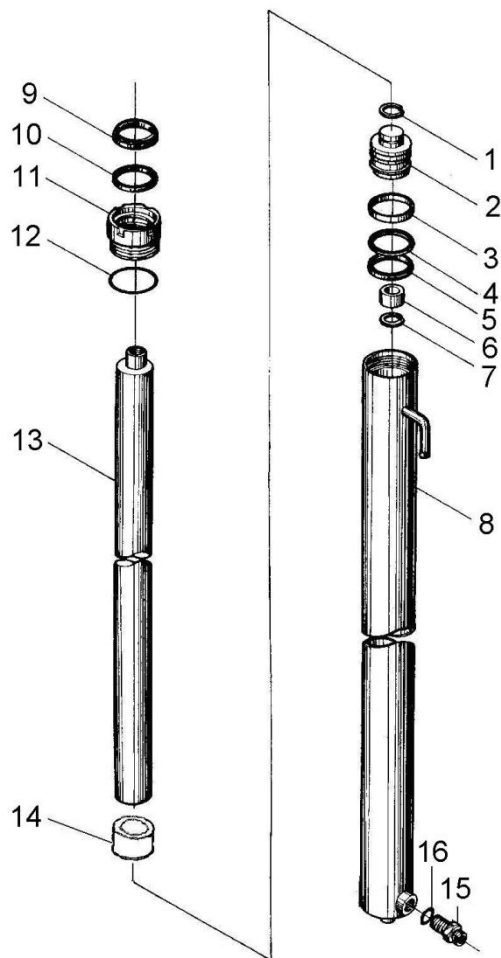
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
7	G0895P1-000024-00	挡圈 24 Snap ring 24	1	2t~2.5t
	G0895P1-000030-00	挡圈 30 Snap ring 30	1	3t~3.5t
8	See OPT.Parts List 11	右缸体 Cylinder body, R	1	
	See OPT.Parts List 11	左缸体 Cylinder body, L	1	
9	FD2342A0-G00	DKI 防尘圈 d40 LBH-dustproof ring d40	1	2t~2.5t
	FD2633A0-G00	DKI 防尘圈 d45 DKI-dustproof ring d45	1	3t~3.5t
10	FU0497K0-G00	ISI 密封圈 d40 ISI-seal ring d40	1	2t~2.5t
	FU0567K0-G00	ISI 密封圈 d45 ISI-seal ring d45	1	3t~3.5t
11	N25M300-402000-W00	导向套 Guide sleeve	1	2t~2.5t
	N30M300-402000-W00	导向套 Guide sleeve	1	3t~3.5t
12	G3452P1-51P52P65-00	O 形密封圈 51.5x2.65 O-ring 51.5x2.65	1	2t~2.5t
	G3452P1-00562P65-00	O 形密封圈 56x2.65 O-ring 56x2.65	1	3t~3.5t
13	See OPT.Parts List 11	活塞杆 Piston rod	1	
14	See OPT.Parts List 11	隔套 Sheath	1	

注：序号 1,2,13, 组装后为不可拆分整体, 用户订购时应订购整个组合件。

Notice: No. 1,2,13, after the assy, it's a whole, also, when user order.

图 7-17 左/右升降油缸
Fig.7-17 Lift cylinder,L.H./R.H.

2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
15	X25M300-403000-W00	喷嘴组件 Nozzle valve assy	1	2t-2.5t 右升降油缸 Lift cylinder,Right
	X30M300-403000-W00	喷嘴组件 Nozzle valve assy	1	3t-3.5t 右升降油缸 Lift cylinder,Right
16	G001235-00142P65-00	O形密封圈 14×2.65 O-ring 14×2.65	1	2t-2.5t 右升降油缸 Lift cylinder,Right
	G001235-00192P65-00	O形密封圈 19×2.65 O-ring 19×2.65	1	3t-3.5t 右升降油缸 Lift cylinder,Right
K1	AH25D450-4/5-000-KIT	左右缸修理包 Lift cylinder- KIT	2	2.0-2.5t INC:5,9,10,12,16
K2	AH30D430-4/5-000-KIT	左右缸修理包 Lift cylinder- KIT	2	3.0t INC:5,9,10,12,16
K3	AH35D450-4/5-000-KIT	左右缸修理包 Lift cylinder- KIT	2	3.5t INC:5,9,10,12,16

注：序号 1,2,13,组装后为不可拆分整体,用户订购时应订购整个组合件。

Notice: No. 1,2,13,after the assy, it's a whole,also, when user order.

选配表 11 <Optional Parts List 11> (2t-2.5t)

序号 Item	A1 Lift cylinder,Right	A2 Lift cylinder,Left	8 Cylinder body, R	8 Cylinder body , L	13 Piston rod	14 Sheath
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25D400-400000-000	AH25D400-500000-000	AH25D400-401000-000	AH25D400-501000-000	AH25D400-400001-W00	Without part14
4300	AH25D430-400000-000	AH25D430-500000-000	AH25D430-401000-000	AH25D430-501000-000	AH25D430-400001-W00	
4500	AH25D450-400000-000	AH25D450-500000-000	AH25D450-401000-000	AH25D450-501000-000	AH25D450-400001-W00	
4700	X25M300-400000-001	X25M300-500000-001	X25M300-400100-W01	X25M300-500100-W01	N25M300-400001-W00	
4800	AH25D480-400000-000	AH25D480-500000-000	AH25D480-401000-000	AH25D480-501000-000	AH25D480-400001-W00	
5000	AH25D500-400000-000	AH25D500-500000-000	AH25D500-401000-000	AH25D500-501000-000	AH25D500-400001-W00	
5500	X25M350-400000-000	X25M350-500000-000	X25M350-400000-W01	X25M350-501000-W01	N25M350-400001-W00	
6000	X25M380-400000-000	X25M380-500000-000	X25M380-400000-W01	X25M380-501000-W01	N25M380-400001-W00	
6500	AH25D650-400000-000	AH25D650-500000-000	AH25D650-400000-000	AH25D650-501000-000	AH25D650-400001-W00	N25M400-400006-W00
7000	X25M450-400000-000	X25M450-500000-000	X25M450-400000-W01	X25M450-501000-W01	N25M450-400001-W00	
7500	X25M480-400000-000	X25M480-500000-000	X25M480-400000-W01	X25M480-501000-W01	N25M480-400001-W00	

选配表 11 <Optional Parts List 11> (3t)

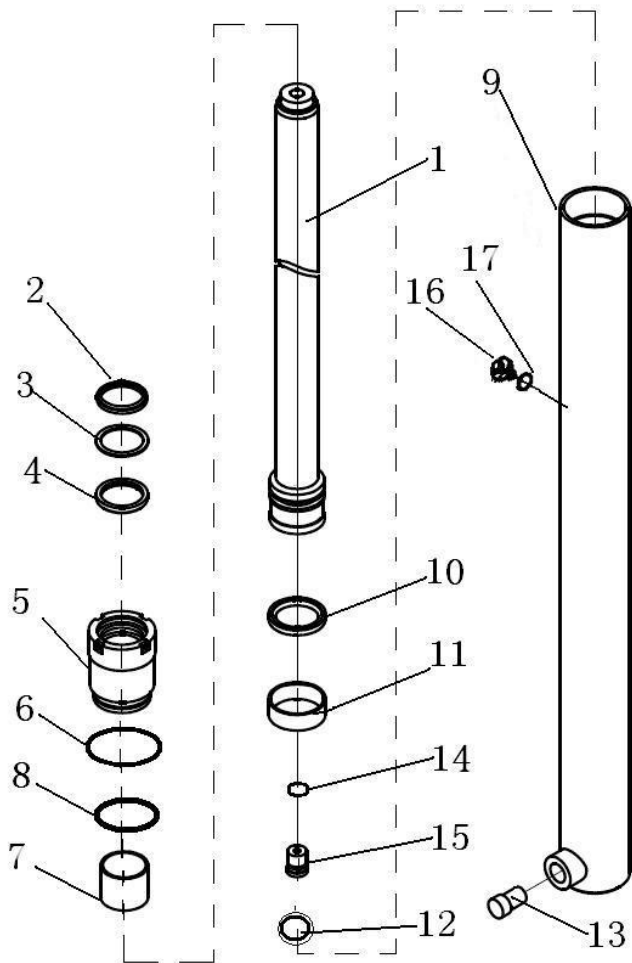
序号 Item	A1 Lift cylinder,Right	A2 Lift cylinder,Left	8 Cylinder body, R	8 Cylinder body , L	13 Piston rod	14 Sheath
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH30D400-400000-000	AH30D400-500000-000	AH30D400-401000-W00	AH30D400-501000-W00	AH30D400-400001-W00	Without part14
4300	AH30D430-400000-000	AH30D430-500000-000	AH30D430-401000-W00	AH30D430-501000-W00	AH30D430-400001-W00	
4500	X30N430-400000-000	X30N430-500000-000	X30N430-401000-W01	X30N430-501000-W01	X30N430-400001-W00	
4700	X30M300-400000-001	X30M300-500000-001	X30M300-401000-W01	X30M300-501000-W01	N30M300-400001-W00	
4800	X30N470-400000-000	X30N470-500000-000	X30N470-401000-W01	X30N470-501000-W01	X30N470-400001-W00	
5000	X30N480-400000-000	X30N480-500000-000	X30N480-401000-W01	X30N480-501000-W01	X30N480-400001-W00	
5500	X30M350-400000-000	X30M350-500000-000	X30M350-401000-W01	X30M350-501000-W01	N30M350-400001-W00	
6000	X30M380-400000-000	X30M380-500000-000	X30M380-401000-W01	X30M380-501000-W01	N30M380-400001-W00	
6500	AH30D650-400000-000	AH30D650-500000-000	AH30D650-401000-W00	AH30D650-501000-W00	AH30D650-400001-W00	N30M400-400006-W00
7000	X30M450-400000-000	X30M450-500000-000	X30M450-401000-W01	X30M450-501000-W01	N30M450-400001-W00	
7500	X30M480-400000-000	X30M480-500000-000	X30M480-401000-W01	X30M480-501000-W01	N30M480-400001-W00	

选配表 11 <Optional Parts List 11> (3.5t)

序号 Item	A1 Lift cylinder,Right	A2 Lift cylinder,Left	8 Cylinder body, R	8 Cylinder body , L	13 Piston rod	14 Sheath
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH35D400-400000-000	AH35D400-500000-000	AH35D400-401000-W00	AH35D400-501000-W00	AH35D400-400001-W00	AH35M300-400001-W00
4300	AH35D430-400000-000	AH35D430-500000-000	AH35D430-401000-W00	AH35D430-501000-W00	AH35D430-400001-W00	
4500	AH35D450-400000-000	AH35D450-500000-000	AH35D450-401000-W00	AH35D450-501000-W00	AH35D450-400001-W00	
4700	AH35M300-400000-000	AH35M300-500000-000	AH35M300-401000-W00	AH35M300-501000-W00	AH35M300-400001-W00	
4800	AH35D480-400000-000	AH35D480-500000-000	AH35D480-401000-W00	AH35D480-501000-W00	AH35D480-400001-W00	
5000	AH35D500-400000-000	AH35D500-500000-000	AH35D500-401000-W00	AH35D500-501000-W00	AH35D500-400001-W00	
5500	AH35M350-400000-000	AH35M350-500000-000	AH35M350-401000-W00	AH35M350-501000-W00	AH35M350-400001-W00	
6000	AH35M380-400000-000	AH35M380-500000-000	AH35M380-401000-W00	AH35M380-501000-W00	AH35M380-400001-W00	
6500	AH35D650-400000-000	AH35D650-500000-000	AH35D650-401000-W00	AH35D650-501000-W00	AH35D650-400001-W00	A30N800-400002-W00
7000	AH35M450-400000-000	AH35M450-500000-000	AH35M450-401000-W00	AH35M450-501000-W00	AH35M450-400001-W00	
7500	AH35M480-400000-000	AH35M480-500000-000	AH35M480-401000-W00	AH35M480-501000-W00	AH35M480-400001-W00	

图 7-18 前缸
Fig.7-18 Lift cylinder , Short

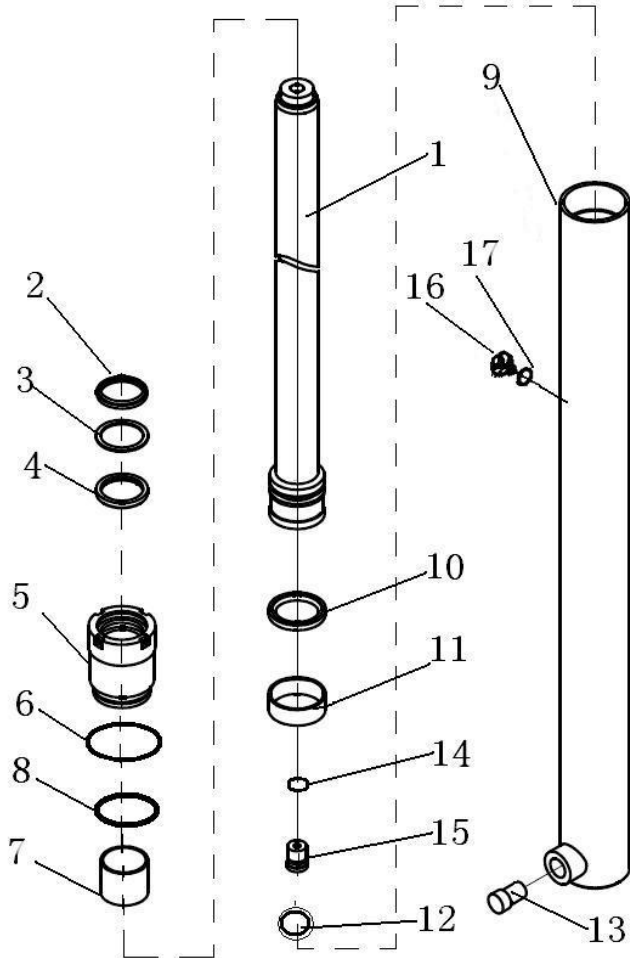
2t-3.5t 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A	See OPT.Parts List 12	前缸 Lift cylinder, short	1	
1	See OPT.Parts List 12	活塞杆 Piston rod	1	
2	CL0077C2-G00	LBH 防尘圈 d40 LBH-dustproof ring d40	1	2-2.5t
	CL0085C0-G00	LBH 防尘圈 d45 LBH-dustproof ring d45	1	3-3.5t
3	N25D450-600002-W00	保护圈 50×40×2 protection ring	1	2-2.5t
	N30D450-600002-W00	保护圈 55×45×2 protection ring	1	3-3.5t
4	FU0497K0-G00	ISI 密封圈 d40 ISI-seal ring d40	1	2-2.5t
	FU0567K0-G00	ISI 密封圈 d45 ISI-seal ring d45	1	3-3.5t
5	N25D450-600003-W00	缸盖 Cap	1	2-2.5t
	AH35D450-600003-W00	缸盖 Cap	1	3-3.5t
6	G001235-006003P1-00	O 形密封圈 60×3.1 O-ring 60×3.1		2-2.5t
	G001235-006503P1-00	O 形密封圈 65×3.1 O-ring 65×3.1		3-3.5t
7	N25D450-600011-G00	复合衬套 45×35 composite bushing	1	2-2.5t
	N30D450-600011-G00	复合衬套 50×35 composite bushing	1	3-3.5t
8	G001235-005503P1-00	O 形密封圈 55×3.1 O-ring 55×3.1	1	2-2.5t

图 7-18 前缸
Fig.7-18 Lift cylinder , Short

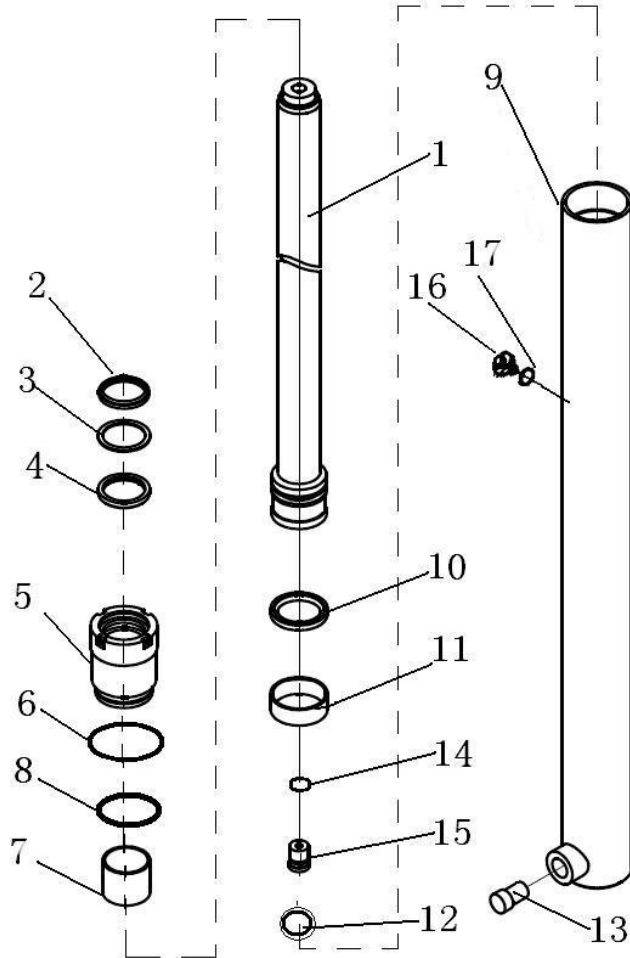
2t-3.5t 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	G001235-006003P1-00	O 形密封圈 60x3.1 O-ring 60x3.1	1	3-3.5t
9	See OPT.Parts List 12	缸体 Cylinder body	1	
10	N25D450-600009-G00	格莱圈 D55 greggains circle D55		2-2.5t
	N30D450-600009-G00	格莱圈 D60 greggains circle D60		3-3.5t
11	N25D450-600010-G00	WR 抗磨环 55x50x15 WR wear ring 55x50x15	1	2-2.5t
	N30D450-600010-G00	WR 抗磨环 60x55x15 WR wear ring 60x55x15	1	3-3.5t
12	G0893P1-000022-00	孔用弹性挡圈-A 型 22 Snap shim22	1	
13	N25D450-602000-W00	安全阀 safety valv	1	2-2.5t
	N30D450-602000-W00	安全阀 safety valv	1	3-3.5t
14	G001235-002002P4-00	O 形密封圈 20x2.4 O-ring 20x2.4	1	
15	N25D450-603000-W00	单向阀 check valve	1	2-2.5t
	N30D450-603000-W00	单向阀 check valve	1	3-3.5t
16	G000818-006008-00	螺钉 M6x8 bolt	1	
17	J000982-000006-00	垫圈 6 Washer	1	

图 7-18 前缸
Fig.7-18 Lift cylinder , Short

2t-3.5t 2级全自由门架 DUPLEX MAST
3级全自由门架 TRIPLEX MAST



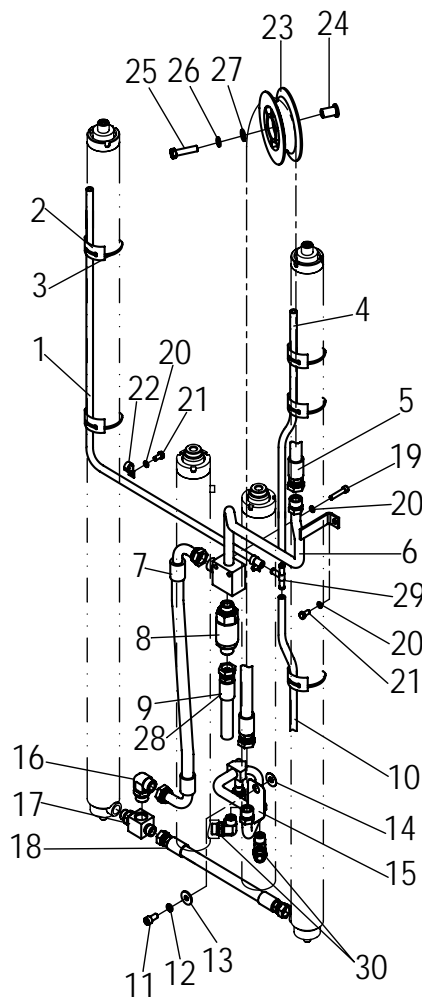
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
K1	AH25D450-8-000-KIT	油缸修理包 Lift cylinder- KIT	2	2.0-2.5t INC:2,4,6,8,14
K2	AH35D450-8-000-KIT	油缸修理包 Lift cylinder- KIT	2	2.0-2.5t INC:2,4,6,8,14

选配表 12 <Optional Parts List 12>

	2-2.5t			3-3.5t		
序号 Item	A	1	9	A	1	9
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25D400-800000-000	AH25D400-802000-W00	AH25D400-801000-W00	AH35D400-800000-000	AH35D400-802000-W00	AH35D400-801000-W00
4300	AH25D430-800000-000	AH25D430-802000-W00	AH25D430-801000-W00	AH35D430-800000-000	AH35D430-802000-W00	AH35D430-801000-W00
4500	AH25D450-800000-000	AH25D450-802000-W00	AH25D450-801000-W00	AH35D450-800000-000	AH35D450-802000-W00	AH35D450-801000-W00
4700	AH25D470-800000-000	AH25D470-802000-W00	AH25D470-801000-W00	AH35D470-800000-000	AH35D470-802000-W00	AH35D470-801000-W00
4800	AH25D480-800000-000	AH25D480-802000-W00	AH25D480-801000-W00	AH35D480-800000-000	AH35D480-802000-W00	AH35D480-801000-W00
5000	AH25D500-800000-000	AH25D500-802000-W00	AH25D500-801000-W00	AH35D500-800000-000	AH35D500-802000-W00	AH35D500-801000-W00
5500	AH25D550-800000-000	AH25D550-802000-W00	AH25D550-801000-W00	AH35D550-800000-000	AH35D550-802000-W00	AH35D550-801000-W00
6000	AH25D600-800000-000	AH25D600-802000-W00	AH25D600-801000-W00	AH35D600-800000-000	AH35D600-802000-W00	AH35D600-801000-W00
6500	AH25D650-800000-000	AH25D650-802000-W00	AH25D650-801000-W00	AH35D650-800000-000	AH35D650-802000-W00	AH35D650-801000-W00
7000	AH25D700-800000-000	AH25D700-802000-W00	AH25D700-801000-W00	AH35D700-800000-000	AH35D700-802000-W00	AH35D700-801000-W00
7500	AH25D750-800000-000	AH25D750-802000-W00	AH25D750-801000-W00	AH35D750-800000-000	AH35D750-802000-W00	AH35D750-801000-W00

图 7-19 油路系统
Fig.7-19 Mast piping

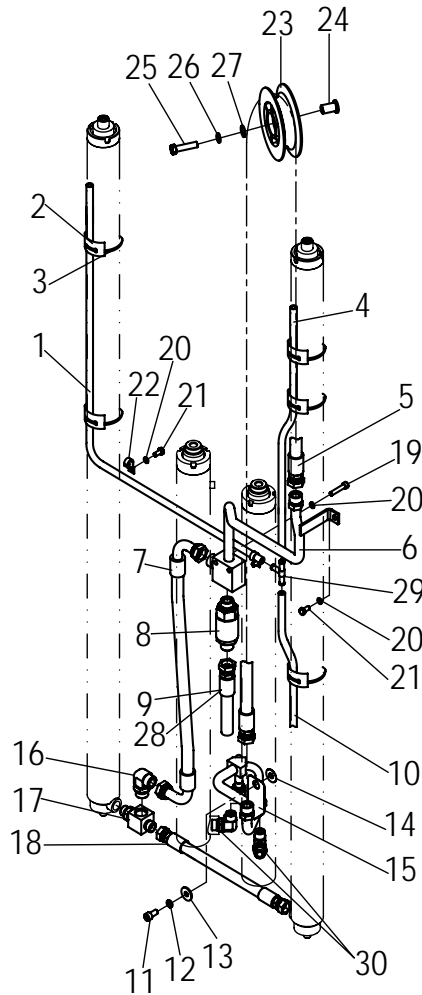
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	See OPT.Parts List 13	回油管 $\phi 14.5/\phi 9.5$ Return oil pipe	1	
2	N30M300-700002-000	镶边 Band	5	
3	GT-3001-G00	通用尼龙扎带 Clamp-band	5	
4	See OPT.Parts List 13	回油管 $\phi 14.5/\phi 9.5$ Return oil pipe	1	
5	See OPT.Parts List 13	胶管接头 Oil pipe assy	1	
6	AH35D450-202000-000	钢油管 Oil pipe assy	1	
7	AH35D450-200002-000	胶管接头 Oil pipe assy	1	
8	AH25M300-702000-000	限速阀 Speed limiting valve	1	2-2.5t
	AH35M300-702000-000	限速阀 Speed limiting valve	1	3-3.5t
9	AH35D450-200005-000	胶管接头 Oil pipe assy	1	杭叉品牌 For Hangcha
10	AH35D450-200007-000	胶管接头 Oil pipe assy	1	
11	G000070-010020-00	螺钉 M10x20 Screw M10x20	1	
12	G000093-000010-00	垫圈 10 Washer 10	1	
13	G000096-000010-00	垫圈 10 Washer 10	1	
14	AH35D450-204001-000	垫圈 Washer	1	

图 7-19 油路系统
Fig.7-19 Mast piping

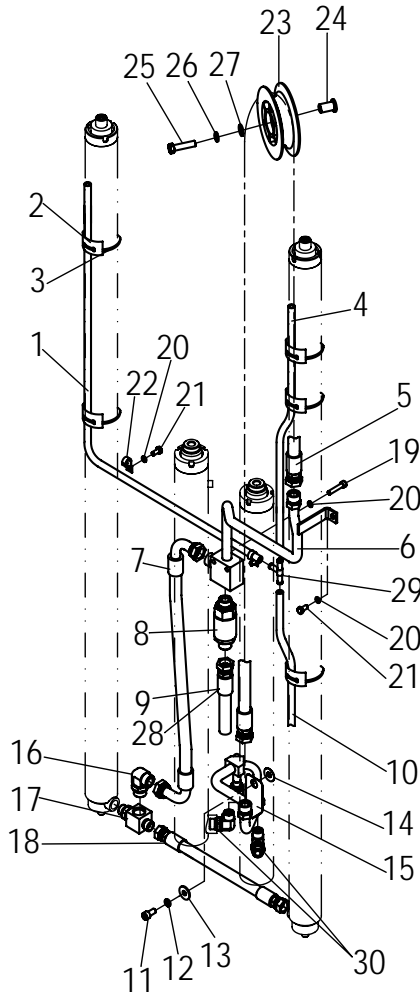
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
15	AH35D450-203000-000	钢油管 Oil pipe assy	1	
16	AH35D450-201000-000	90° 管接头 Elbow	1	
17	AH25M300-704000-000	三通接头 Tee connector	1	2-2.5t
	AH35M300-704000-000	三通接头 Tee connector	1	3-3.5t
18	AH25M300-700002-000	胶管接头 Oil pipe assy	1	2-2.5t
	AH35M300-703000-000	胶管接头 Oil pipe assy	1	3-3.5t
19	G000070-008040-00	螺钉 M8×40 Screw M8×40	2	
20	G000093-000008-00	垫圈 8 Washer 8	5	
21	G005783-008016-00	螺栓 M8×16 Bolt M8×16	3	
22	S16M300-700003-000	管夹 Clip	2	
23	2025N4.3-200003A	滑轮 Pulley wheel	1	
24	2025N4.3-200004	轴套 Shaft sleeve	1	
25	G005782-012050-00	螺栓 M12×50 Bolt M12×50	1	
26	G000093-000012-00	垫圈 12 Washer 12	1	
27	G0097P1-000012-00	垫圈 12 Washer	1	

图 7-19 油路系统
Fig.7-19 Mast piping

2t-3.5t 3级全自由门架 TRIPLEX MAST



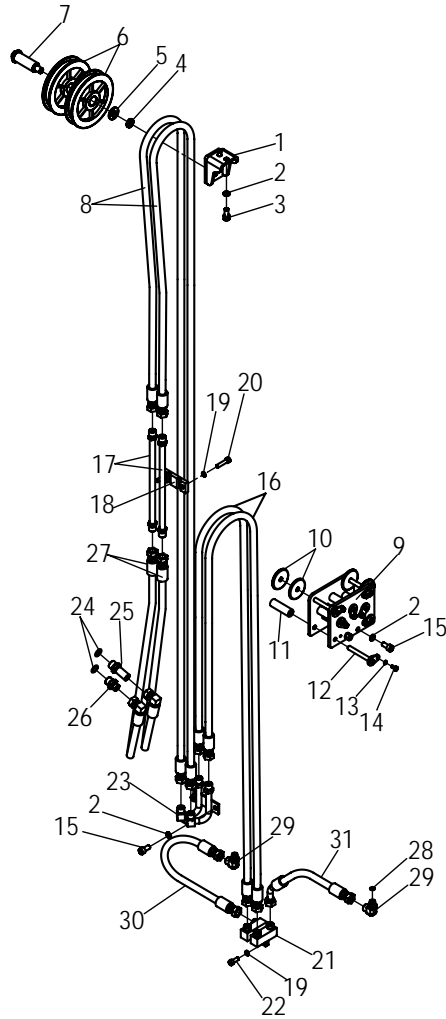
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
28	AH35D450-200006-000	胶管接头 Oil pipe assy	1	曼尼通品牌 For Manitou
29	N30M300-700005-000	三通接头 Three connector	1	
30	RC25N450-201000-000	90° 管接头 Elbow	2	

选配表 13 <Optional Parts List 13>

序号 Item	1 (2t-3t)	1 (3.5t)	4 (2t-3t)	4 (3.5t)	5 (2-3t)	5 (3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25D400-200001-000	AH35D400-200001-000	AH25D400-200004-000	AH35D400-200004-000	AH25D400-200003-000	AH35D400-200003-000
4300	AH25D430-200001-000	AH35D430-200001-000	AH25D430-200004-000	AH35D430-200004-000	AH25D430-200003-000	AH35D430-200003-000
4500	AH25D450-200001-000	AH35D450-200001-000	AH25D450-200004-000	AH35D450-200004-000	AH25D450-200003-000	AH35D450-200003-000
4700	AH25D470-200001-000	AH35D470-200001-000	AH25D470-200004-000	AH35D470-200004-000	AH25D470-200003-000	AH35D470-200003-000
4800	AH25D480-200001-000	AH35D480-200001-000	AH25D480-200004-000	AH35D480-200004-000	AH25D480-200003-000	AH35D480-200003-000
5000	AH25D500-200001-000	AH35D500-200001-000	AH25D500-200004-000	AH35D500-200004-000	AH25D500-200003-000	AH35D500-200003-000
5500	AH25D550-200001-000	AH35D550-200001-000	AH25D550-200004-000	AH35D550-200004-000	AH25D550-200003-000	AH35D550-200003-000
6000	AH25D600-200001-000	AH35D600-200001-000	AH25D600-200004-000	AH35D600-200004-000	AH25D600-200003-000	AH35D600-200003-000
6500	AH25D650-200001-000	AH35D650-200001-000	AH25D650-200004-000	AH35D650-200004-000	AH25D650-200003-000	AH35D650-200003-000
7000	AH25D700-200001-000	AH35D700-200001-000	AH25D700-200004-000	AH35D700-200004-000	AH25D700-200003-000	AH35D700-200003-000
7500	AH25D750-200001-000	AH35D750-200001-000	AH25D750-200004-000	AH35D750-200004-000	AH25D750-200003-000	AH35D750-200003-000

图 7-20 侧移油路
Fig.7-20 Side shifter piping

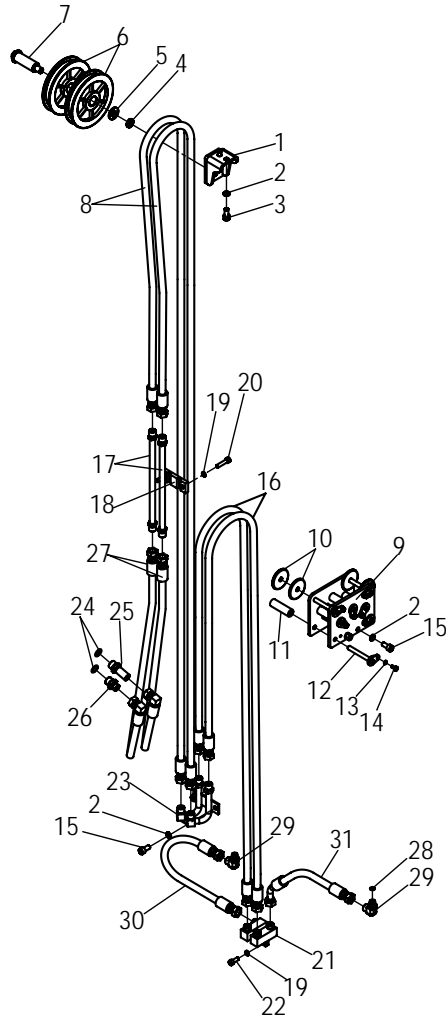
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	AH35W450-921000-000	支架 Pulley bearing	1	
2	G000093-000010-00	垫圈 10 Washer 10	6	
3	G005783-010020-00	螺栓 M10x20 Bolt M10x20	2	
4	G000093-000014-00	垫圈 14 Washer 14	1	
5	J25B300-900005-000	垫圈 Washer	1	
6	J30B300-900006-001	滑轮 Pulley	2	
7	AH35B300-900006-000	滑轮轴 pulley shaft	1	
8	See OPT.Parts List 14	胶管接头 Oil pipe assy	2	
9	AH35W450-911000-000	支架 Pulley bearing	1	
10	AH35W450-910002-000	挡板 Tubing shield	4	
11	AH35W450-910001-000	滑轮 Pulley	5	
12	AH35W450-912000-000	销轴 Pin shaft	7	
13	G000093-000006-00	垫圈 6 Washer 6	7	
14	G005783-006012-00	螺栓 M6x12 Bolt M6x12	7	
15	G000070-010020-00	螺钉 M10x20 Screw M10x20	4	

图 7-20 侧移油路
Fig.7-20 Side shifter piping

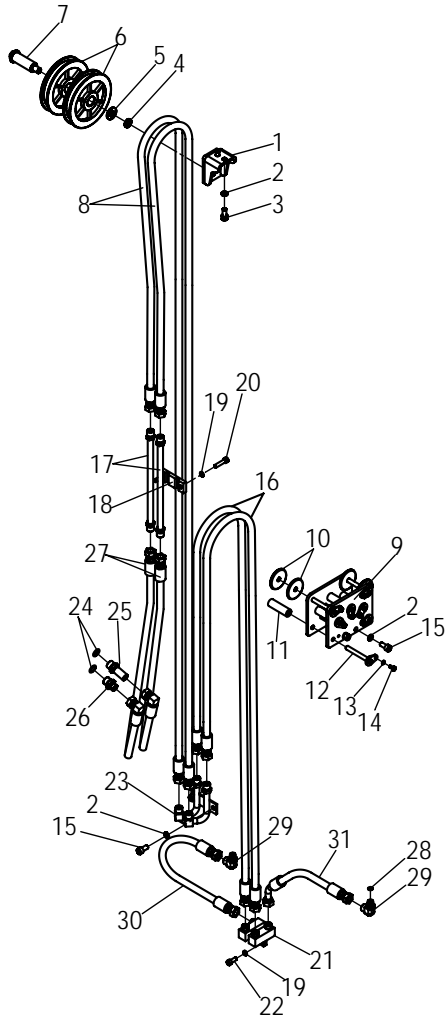
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
16	See OPT.Parts List 14	胶管接头 Oil pipe assy	2	
17	AH35B300-901000-000	钢油管 Oil pipe assy	2	
18	AH35B300-902001-000	管夹 Clip	1	
19	G000093-000008-00	垫圈 8 Washer 8	4	
20	G000070-008035-00	螺钉 M8×35 Screw M8×35	2	
21	AH35W450-902000-000	接头支座 Joint bearing	1	
22	G000070-008020-00	螺钉 M8×20 Screw M8×20	2	
23	AH35W450-901000-000	钢油管 Oil pipe assy	1	
24	G001235-002202P4-00	O 形密封圈 22×2.4 O-ring 22×2.4	2	
25	A30N800-900005-000	直通接头 Nipple	1	
26	A30N800-900006-000	直通接头 Nipple	1	
27	AH35W450-900003-000	胶管接头 Oil pipe assy	2	
28	X25B300-900005-000	节流片 Throttle plate	1	
29	AH35B300-904000-000	90° 管接头 Elbow	2	
30	AH25W450-900004-000	胶管接头 Oil pipe assy	1	2-2.5t

图 7-20 侧移油路
Fig.7-20 Side shifter piping

2t-3.5t 3级全自由门架 TRIPLEX MAST



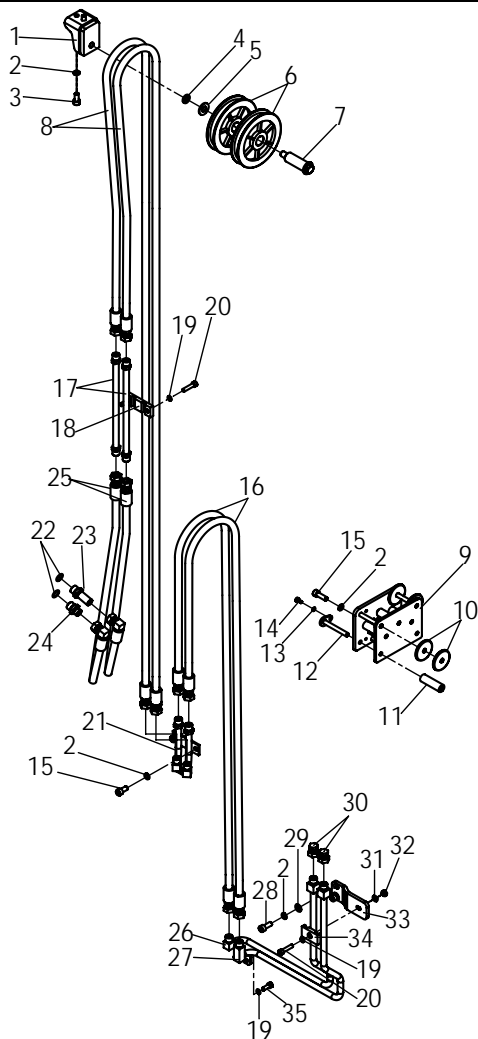
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	AH35W450-900004-000	胶管接头 Oil pipe assy	1	3-3.5t
31	AH25W450-900005-000	胶管接头 Oil pipe assy	1	2-2.5t
	AH35W450-900005-000	胶管接头 Oil pipe assy	1	3-3.5t

选配表 14 <Optional Parts List 14>

序号 Item	8(2t-3t)	8(3.5t)	16
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25W400-900001-000	AH35W400-900001-000	AH35W400-900002-000
4300	AH25W430-900001-000	AH35W430-900001-000	AH35W430-900002-000
4500	AH25W450-900001-000	AH35W450-900001-000	AH35W450-900002-000
4700	AH25W470-900001-000	AH35W470-900001-000	AH35W470-900002-000
4800	AH25W480-900001-000	AH35W480-900001-000	AH35W480-900002-000
5000	AH25W500-900001-000	AH35W500-900001-000	AH35W500-900002-000
5500	AH25W550-900001-000	AH35W550-900001-000	AH35W550-900002-000
6000	AH25W600-900001-000	AH35W600-900001-000	AH35W600-900002-000
6500	AH25W650-900001-000	AH35W650-900001-000	AH35W650-900002-000
7000	AH25W700-900001-000	AH35W700-900001-000	AH35W700-900002-000
7500	AH25W750-900001-000	AH35W750-900001-000	AH35W750-900002-000

图 7-21 第四联油路
Fig.7-21 The fourth oil-way

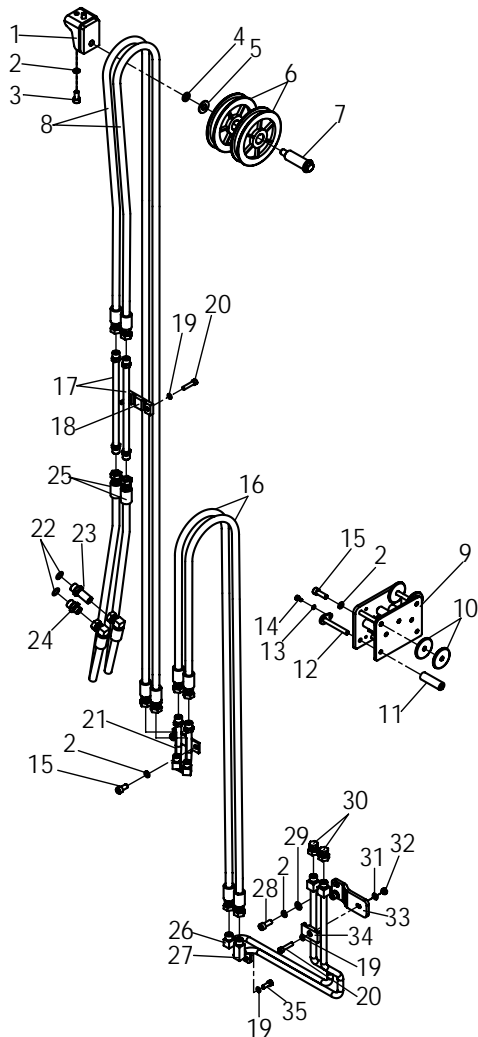
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	AH35W450-921000-000	支架 Pulley bearing	1	
2	G000093-000010-00	垫圈 10 Washer 10	8	
3	G005783-010020-00	螺栓 M10x20 Bolt M10x20	2	
4	G000093-000014-00	垫圈 14 Washer 14	1	
5	J25B300-900005-000	垫圈 Washer	1	
6	J30B300-900006-001	滑轮 Pulley	2	
7	AH35B300-900006-000	滑轮轴 pulley shaft	1	
8	See OPT.Parts List 15	胶管接头 Oil pipe assy	2	
9	AH35W450-911000-000	支架 Pulley bearing	1	
10	AH35W450-910002-000	挡板 Tubing shield	4	
11	AH35W450-910001-000	滑轮 Pulley	5	
12	AH35W450-912000-000	销轴 Pin shaft	7	
13	G000093-000006-00	垫圈 6 Washer 6	7	
14	G005783-006012-00	螺栓 M6x12 Bolt M6x12	7	
15	G000070-010020-00	螺钉 M10x20 Screw M10x20	4	

图 7-21 第四联油路
Fig.7-21 The fourth oil-way

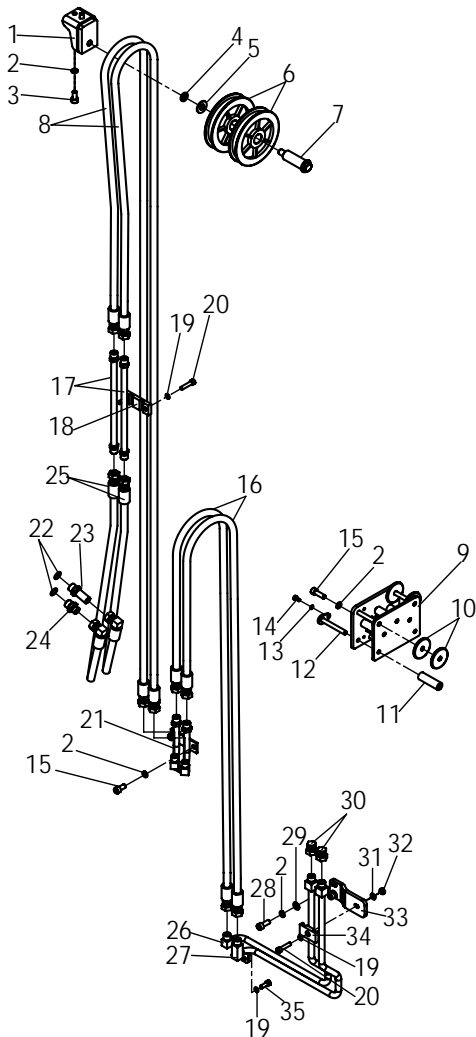
2t-3.5t 3级全自由门架 TRIPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
16	See OPT.Parts List 15	胶管接头 Oil pipe assy	2	
17	AH35B300-901000-000	钢油管 Oil pipe assy	2	
18	AH35B300-902001-000	管夹 Clip	1	
19	G000093-000008-00	垫圈 8 Washer 8	5	
20	G000070-008035-00	螺钉 M8×35 Screw M8×35	3	
21	AH35W450-901000-000	钢油管 Oil pipe assy	1	
22	G001235-002202P4-00	O 形密封圈 22×2.4 O-ring 22×2.4	2	
23	A30N800-900005-000	直通接头 Nipple	1	
24	A30N800-900006-000	直通接头 Nipple	1	
25	AH35B300-900001-000	胶管接头 Oil pipe assy	2	
26	AH35W450-811000-000	钢油管 Oil pipe assy	1	
27	AH35W450-812000-000	钢油管 Oil pipe assy	1	
28	G000070-010025-00	螺钉 M10×25 Screw M10×25	2	
29	G0097P1-000010-00	垫圈 10 Washer 10	2	
30	AH35W450-805000-000	闷盖 cover	2	

图 7-21 第四联油路
Fig.7-21 The fourth oil-way

2t-3.5t 3级全自由门架 TRIPLEX MAST



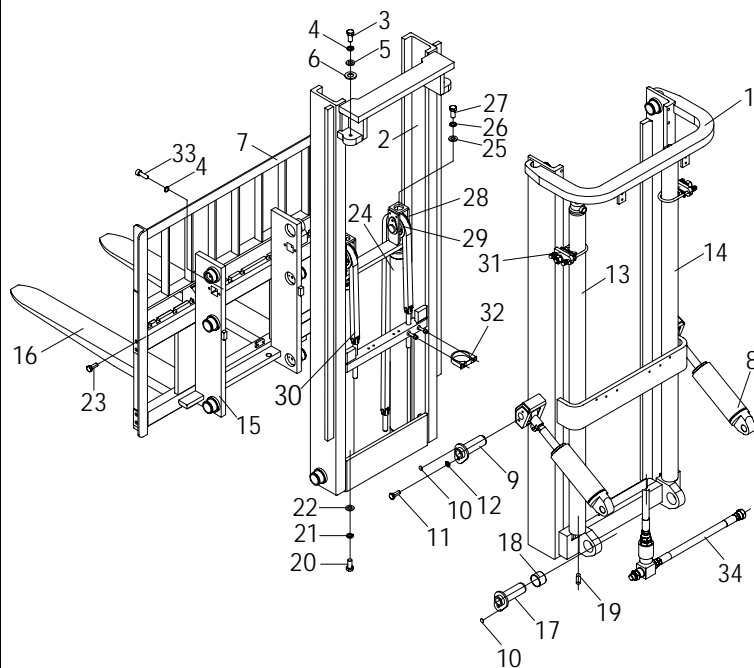
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
31	G0097P1-000008-00	垫圈 8 Washer 8	1	
32	G006170-000008-00	螺母 M8 Nut M8	1	
33	AH35W450-813001-000	固定板 Hoop Fixed plate	1	
34	A30N800-935001-000	管夹 Clip	1	
35	G000070-008020-00	螺钉 M8×20 Screw M8×20	2	

选配表 15 <Optional Parts List 15>

序号 Item	8(2t-3t)	8(3.5t)	16
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.
4000	AH25W400-900001-000	AH35W400-900001-000	AH35W400-900002-000
4300	AH25W430-900001-000	AH35W430-900001-000	AH35W430-900002-000
4500	AH25W450-900001-000	AH35W450-900001-000	AH35W450-900002-000
4700	AH25W470-900001-000	AH35W470-900001-000	AH35W470-900002-000
4800	AH25W480-900001-000	AH35W480-900001-000	AH35W480-900002-000
5000	AH25W500-900001-000	AH35W500-900001-000	AH35W500-900002-000
5500	AH25W550-900001-000	AH35W550-900001-000	AH35W550-900002-000
6000	AH25W600-900001-000	AH35W600-900001-000	AH35W600-900002-000
6500	AH25W650-900001-000	AH35W650-900001-000	AH35W650-900002-000
7000	AH25W700-900001-000	AH35W700-900001-000	AH35W700-900002-000
7500	AH25W750-900001-000	AH35W750-900001-000	AH35W750-900002-000

图 7-22 起身组件
Fig.7-22 Lifting part

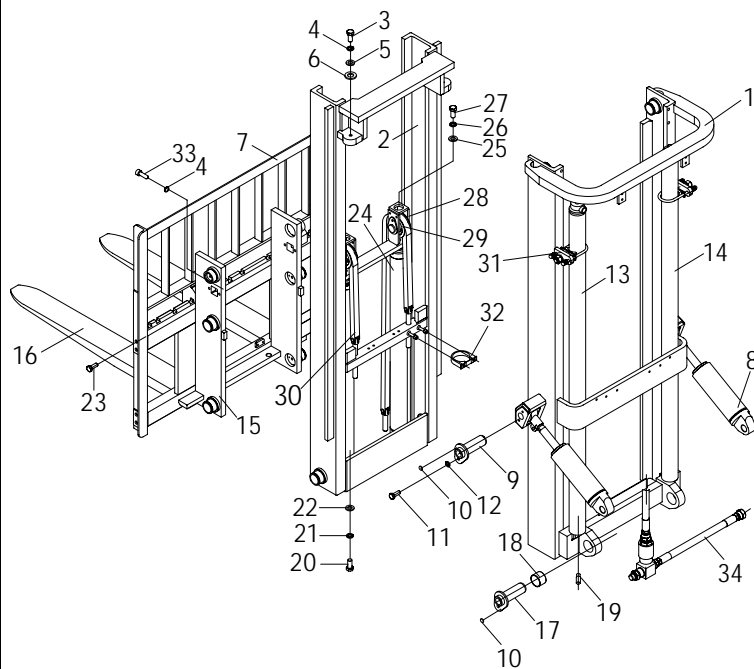
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	见图 7-23 See Fig.7-23	外门架 Outside mast	1	
2	见图 7-24 See Fig.7-24	内门架 Inside mast	1	
3	G005786-012035-00	螺栓 M12×1.5×35 Bolt M12×1.5×35	2	
4	G000093-000012-00	垫圈 12 Washer 12	2	
5	G0097P1-000012-00	垫圈 12 Washer 12	2	
6	N30M300-000012-000	油缸调整垫圈 Ajust gasket	2	
7	N25M300-020000-000	挡货架 Load bracket	1	
8	见图 7-8 See Fig.7-8	倾斜油缸 Tilt cylinder	2	
9	3M3H-001000	销轴 Pin shaft	4	
10	G001152-010001-00	油杯 M10×1 Oil cup M10×1	6	
11	G005783-008018-00	螺栓 M8×18 Bolt M8×18	4	
12	G000093-000008-00	垫圈 8 Washer 8	4	
13	见图 7-25 See Fig.7-25	左升降油缸 Lift cylinder,Left	1	
14	见图 7-25 See Fig.7-25	右升降油缸 Lift cylinder,Right	1	
15	见图7-26 See Fig.7-26	货叉架总成 Fork shelf assy	1	

图 7-22 起身组件
Fig.7-22 Lifting part

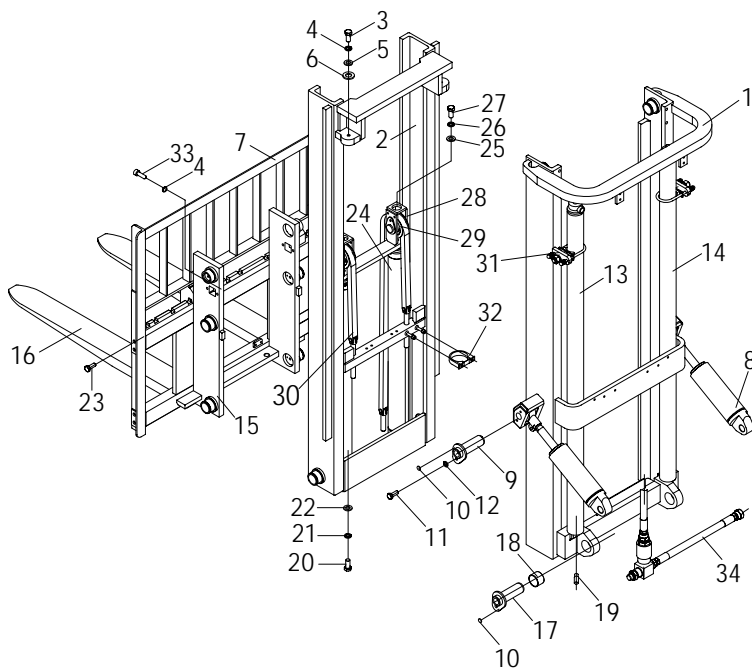
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	见图 7-27 See Fig.7-27	侧移架总成 Side shifter assy	1	
16	见图 IV See Fig. IV	货叉总成 Fork assy	1	
17	AH35M300-060000-000	销轴组件 Shaft Assembly	2	
18	AH35M300-000002-000	轴承 Bearing	2	
19	AH35M300-000003-000	销 Pin	2	
20	G000070-010030-00	螺钉M10×30 Screw M10×30	2	
21	G000093-000010-00	垫圈 10 Washer 10	2	
22	G0097P1-000010-00	垫圈 10 Washer 10	2	
23	N30M300-006000-000	螺栓 M14×1.5×30 Bolt M14×1.5×30	4	
24	见图 7-18 See Fig.7-18	前缸 Lift cylinder, short	2	
25	AH35D450-000001-000	油缸调整垫圈 Ajust gasket	2	
26	G000093-000016-00	垫圈 16 Washer 160	2	
27	G005783-016040-00	螺栓 M16×40 Bolt M16×40	2	
28	AH35G300-003000-000	支座 Seat	1	
29	AH25D450-050000-000	链轮组件 Chain-wheel Assembly	2	2.5t

图 7-22 起身组件
Fig.7-22 Lifting part

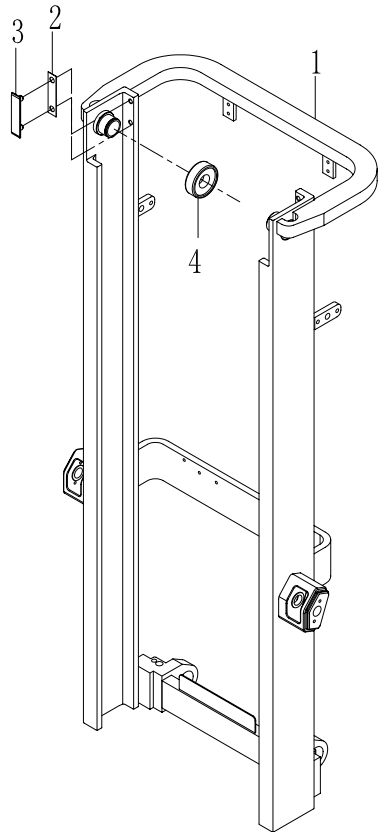
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	AH35D450-050000-000	链轮组件 Chain-wheel Assembly	2	3.0~3.5t
30	见图 7-28 See Fig.7-28	链条总成 Chain assy	2	
31	AH25D450-001000-000	油缸抱箍 Cylinder Hoop	2	2.0~2.5t
	AH35G300-001000-000	油缸抱箍 Cylinder Hoop	2	3.0~3.5t
32	AH25D450-002000-000	油缸抱箍 Cylinder Hoop	2	2.0~2.5t
	AH35D450-002000-000	油缸抱箍 Cylinder Hoop	2	3.0~3.5t
33	G005783-012025-00	螺栓 M12×25 Bolt M12×25	1	
34	见图 7-29 See Fig.7-29	油路系统 Oil-way system	1	

图 7-23 外门架
Fig.7-23 Outside Mast

2t-3.5t 2级全自由门架 DUPLEX MAST



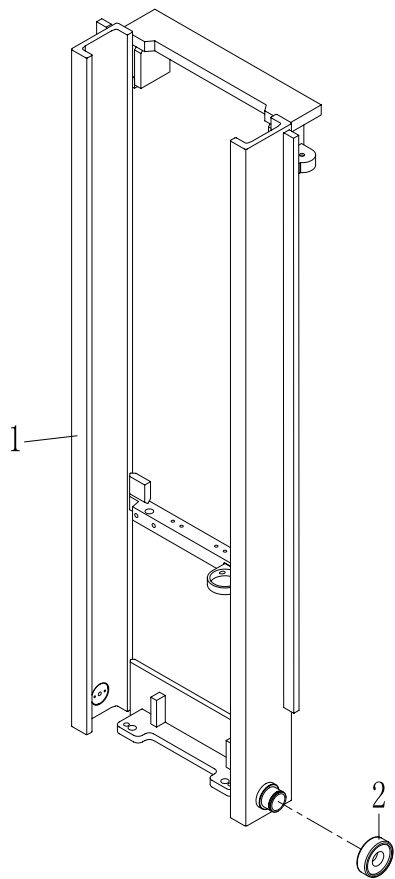
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	See OPT.Parts List 16	外门架 Outside mast	1	
2	N30M300-000015-000	调整垫片 Adjust shim	2	
3	N30M300-000014-000	导轨衬垫 Guide board	2	
4	N30M300-007000-002	复合滚轮组 Complex roller assy	2	图 I Fig. I

选配表 16 <Optional Parts List 16>

序号 Item	1(2-2.5t)	1(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	AH25G200-100000-000	AH35G200-100000-000
2500	AH25G250-100000-000	AH35G250-100000-000
2700	AH25G270-100000-000	AH35G270-100000-000
3000	AH25G300-100000-000	AH35G300-100000-000
3300	AH25G330-100000-000	AH35G330-100000-000
3500	AH25G350-100000-000	AH35G350-100000-000
3600	AH25G360-100000-000	AH35G360-100000-000
3700	AH25G370-100000-000	AH35G370-100000-000
4000	AH25G400-100000-000	AH35G400-100000-000

图 7-24 内门架
Fig.7-24 Inside mast

2t-3.5t 2级全自由门架 DUPLEX MAST



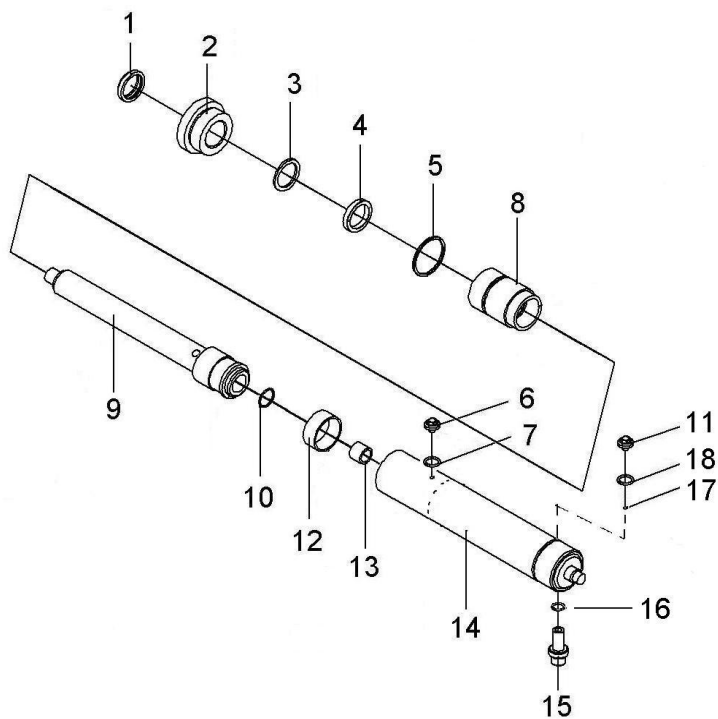
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	See OPT.Parts List 17	内门架 Inside mast	1	
2	3M3H-302000C	复合滚轮组 Complex rolle assy	2	图 I Fig. I

选配表 17<Optional Parts List 17>

序号 Item	2(2-2.5t)	2(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	AH25G200-200000-000	AH35G200-200000-000
2500	AH25G250-200000-000	AH35G250-200000-000
2700	AH25G270-200000-000	AH35G270-200000-000
3000	AH25G300-200000-000	AH35G300-200000-000
3300	AH25G330-200000-000	AH35G330-200000-000
3500	AH25G350-200000-000	AH35G350-200000-000
3600	AH25G360-200000-000	AH35G360-200000-000
3700	AH25G370-200000-000	AH35G370-200000-000
4000	AH25G400-200000-000	AH35G400-200000-000

图 7-25 左/右升降油缸
Fig.7-25 L.H./R.H. Lifting cylinder

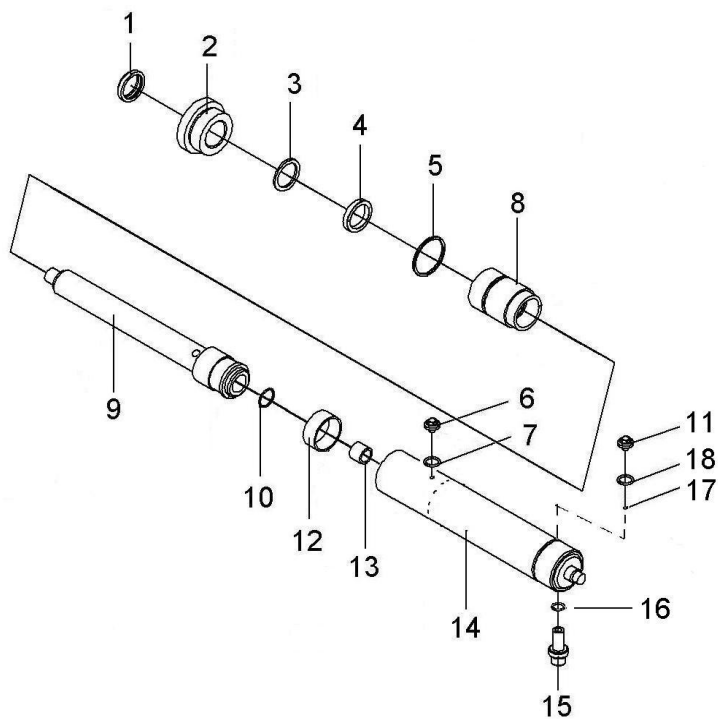
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 18	右升降油缸 Lift cylinder,R.H.	1	
A2	See OPT.Parts List 18	左升降油缸 Lift cylinder,L.H.	1	
1	CL0066C1-G00	LBH 防尘圈 d35 Dust seal ring d35	1	2.0~2.5t
	CL0077C2-G00	LBH 防尘圈 d40 Dust seal ring d40	1	3t
	CL0085C0-G00	LBH 防尘圈 d45 Dust seal ring d45	1	3.5t
2	RC25U300-400001-W01	缸盖 Cylinder cover	1	2.0~2.5t
	RC30U300-400001-W00	缸盖 Cylinder cover	1	3t
	X35U300-400002-W00	缸盖 Cylinder cover	1	3.5t
3	2.5U3H-400001A	挡片 Snap ring	1	2.0~2.5t
	RC30U300-400006-W00	挡片 Snap ring	1	3t
	X35U300-400006-W00	挡片 Snap ring	1	3.5t
4	FU0424K0-G00	ISI 密封圈 d35 ISI-seal ring d35	1	2.0~2.5t
	FU0497K0-G00	ISI 密封圈 d40 ISI-seal ring d40	1	3t
	FU0567K0-G00	SI 密封圈 d45 ISI-seal ring d45	1	3.5t
5	G001235-005003P1-00	O 型密封圈 50×3.1 O-ring50×3.1	1	2.0~2.5t

图 7-25 左/右升降油缸
Fig.7-25 L.H./R.H. Lifting cylinder

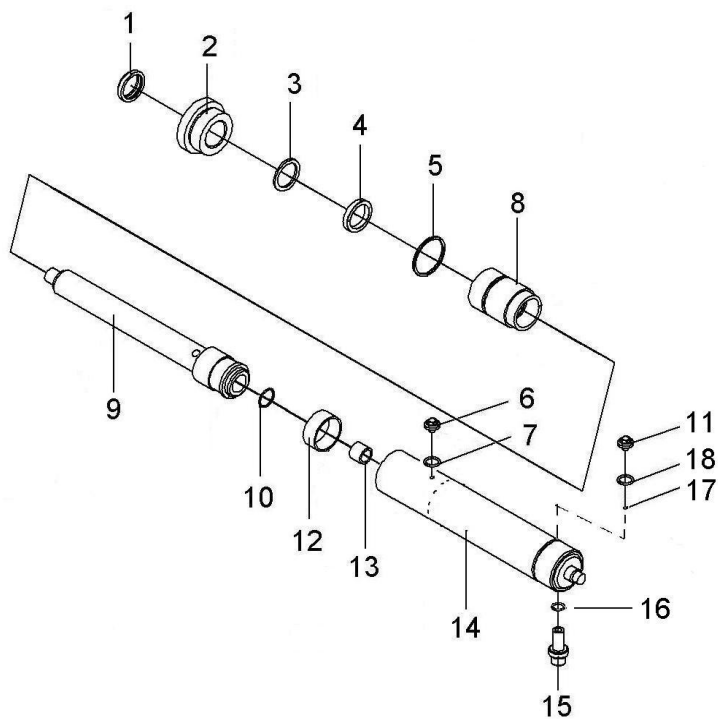
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
	G001235-005603P5-00	O 型密封圈 56×3.5 O-ring 56×3.5	1	3t
	G001235-006003P5-00	O 型密封圈 60×3.5 O-ring 60×3.5	1	3.5t
6	2.5CDJ-32-00-07	放气螺塞 Plug	1	
7	G001235-001602P4-00	O 型密封圈 16×2.4 O-ring 16×2.4	1	
8	SF-1-3545-G00	复合衬套 Sleeve	1	2.0~2.5t
	RC30U300-400002-W01	导套 Sleeve	1	3t
	X35U300-400002-W01	导套 Sleeve	1	3.5t
9	See OPT.Parts List 18	右柱塞杆总成 Pole stopper rod assy ,R.H.	1	
9	See OPT.Parts List 18	左柱塞杆总成 Pole stopper rod assy, L.H.	1	
10	G0895P1-000024-00	挡圈 24 Snap shim 24	1	
11	RC30U300-400007-W00	堵塞 plug	1	
12	2.5U3H-400004	支承环 Support ring	1	
13	RC25U300-400004-W00	阀套 Sleeve	1	2.0~2.5t
	N25U300-400005-W00	阀套 Sleeve	1	3.0~3.5t
14	See OPT.Parts List 18	缸体 Cylinder body	1	

图 7-25 左/右升降油缸
Fig.7-25 L.H./R.H. Lifting cylinder

2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
15	RC25U300-403000-W00	安全阀组件 Module of safety valve	1	右升降油缸 Lift cylinder,Right
16	G001235-002002P4-00	O形密封圈 20x2.4 O-ring 20x2.4	1	右升降油缸 Lift cylinder,Right
17	RC30U300-400008-W00	钢球 Sφ5 Ball Sφ5	1	
18	J000982-000008-00	垫圈 8 Washer 8	1	
K1	RC25U300-4/5-000-Kit	左右缸修理包 Lift cylinder- KIT	2	2.0~2.5t INC:1,4,5,7,16
K2	RC30U300-4/5-000-Kit	左右缸修理包 Lift cylinder- KIT	2	3.0~3.5t INC:1,4,5,7,16

(2-2.5t) 选配表 18 <Optional Parts List 18>

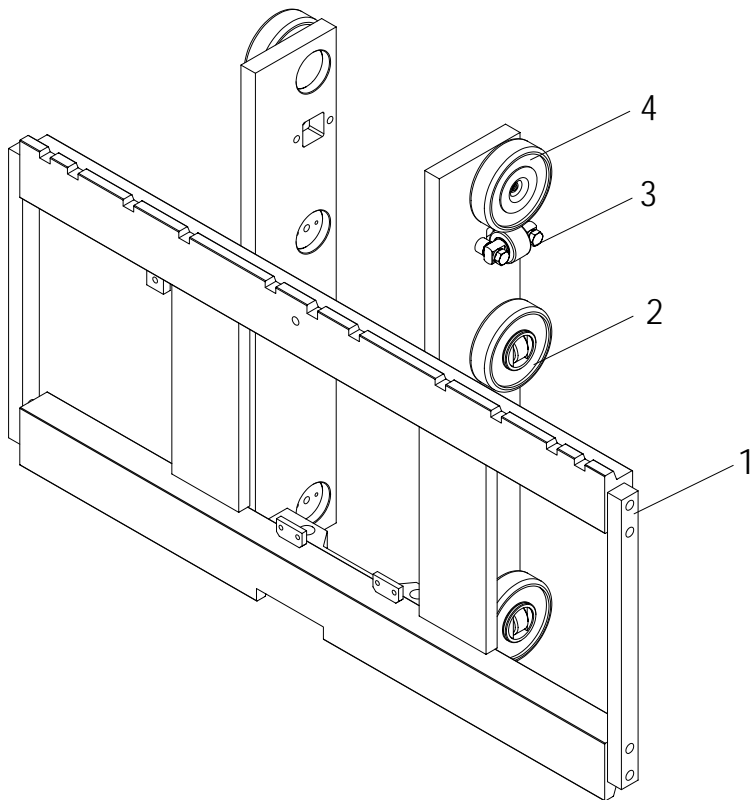
序号 Item	A1 (R.H.)	A2(L.H.)	9(R.H.)	9(L.H.)	14
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH25G200-400000-000	AH25G200-500000-000	AH25G200-402000-W01	AH25G200-502000-W01	AH25G200-401000-W01
2500	AH25G250-400000-000	AH25G250-500000-000	AH25G250-402000-W01	AH25G250-502000-W01	AH25G250-401000-W01
2700	AH25G270-400000-000	AH25G270-500000-000	AH25G270-402000-W01	AH25G270-502000-W01	AH25G270-401000-W01
3000	RC25U300-400000-000	RC25U300-500000-000	RC25U300-402000-W01	RC25U300-502000-W01	RC25U300-401000-W01
3300	RC25U330-400000-000	RC25U330-500000-000	RC25U330-402000-W01	RC25U330-502000-W01	RC25U330-401000-W01
3500	RC25U350-400000-000	RC25U350-500000-000	RC25U350-402000-W01	RC25U350-502000-W01	RC25U350-401000-W01
3600	RC25U360-400000-000	RC25U360-500000-000	RC25U360-402000-W01	RC25U360-502000-W01	RC25U360-401000-W01
3700	RC25U370-400000-000	RC25U370-500000-000	RC25U370-402000-W01	RC25U370-502000-W01	RC25U370-401000-W01
4000	RC25U400-400000-000	RC25U400-500000-000	RC25U400-402000-W01	RC25U400-502000-W01	RC25U400-401000-W01

(3-3.5t) 选配表 18 <Optional Parts List 18>

序号 Item	A1 (R.H.)	A2(L.H.)	9(R.H.)	9(L.H.)	14
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH35G200-400000-000	AH35G200-500000-000	AH35G200-402000-W01	AH35G200-502000-W01	AH35G200-401000-W01
2500	AH35G250-400000-000	AH35G250-500000-000	AH35G250-402000-W01	AH35G250-502000-W01	AH35G250-401000-W01
2700	AH35G270-400000-000	AH35G270-500000-000	AH35G270-402000-W01	AH35G270-502000-W01	AH35G270-401000-W01
3000	RC30U300-400000-000	RC30U300-500000-000	RC30U300-402000-W01	RC30U300-502000-W01	RC30U300-401000-W01
3300	RC30U330-400000-000	RC30U330-500000-000	RC30U330-402000-W01	RC30U330-502000-W01	RC30U330-401000-W01
3500	RC30U350-400000-000	RC30U350-500000-000	RC30U350-402000-W01	RC30U350-502000-W01	RC30U350-401000-W01
3600	RC30U360-400000-000	RC30U360-500000-000	RC30U360-402000-W01	RC30U360-502000-W01	RC30U360-401000-W01
3700	RC30U370-400000-000	RC30U370-500000-000	RC30U370-402000-W01	RC30U370-502000-W01	RC30U370-401000-W01
4000	AH35G400-400000-000	AH35G400-500000-000	AH35G400-402000-W01	AH35G4000-502000-W01	AH35G400-401000-W01

图 7-26 货叉架总成
Fig.7-26 Fork shelf assy

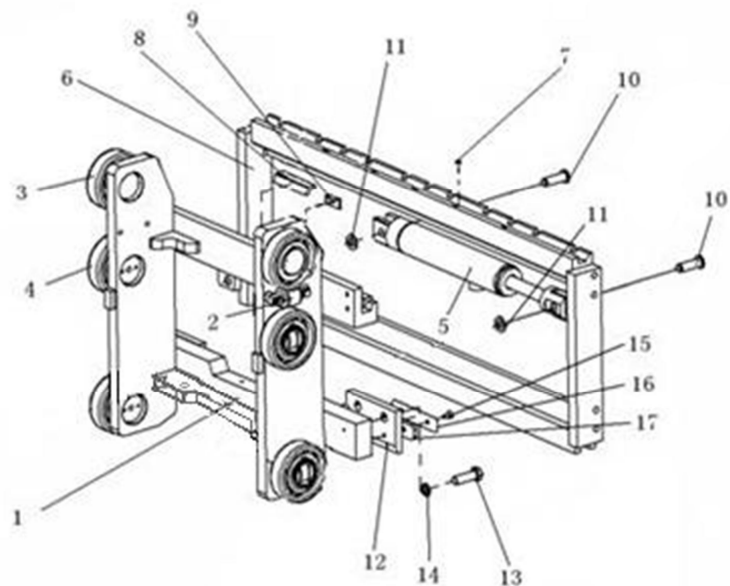
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25G300-300000-000	货叉架总成 Fork shelf assy	1	2.0~2.5t
A2	AH35G300-300000-000	货叉架总成 Fork shelf assy	1	3.0~3.5t
1	AH25G300-301000-000	货叉架 Fork carriage	1	2.0~2.5t
	AH35G300-301000-000	货叉架 Fork carriage	1	3.0~3.5t
2	3M3H-303000-003	复合滚轮组 Complex rolle assy	2	图 I Fig. I
3	X25M300-302000-000	侧滚轮组 Side roller assy	2	图III Fig.III
4	3M3H-005000C	纵向滚轮组 Cross roller assy	2	图 II Fig. II

图 7-27 侧移架总成
Fig.7-27 Side shifter assy

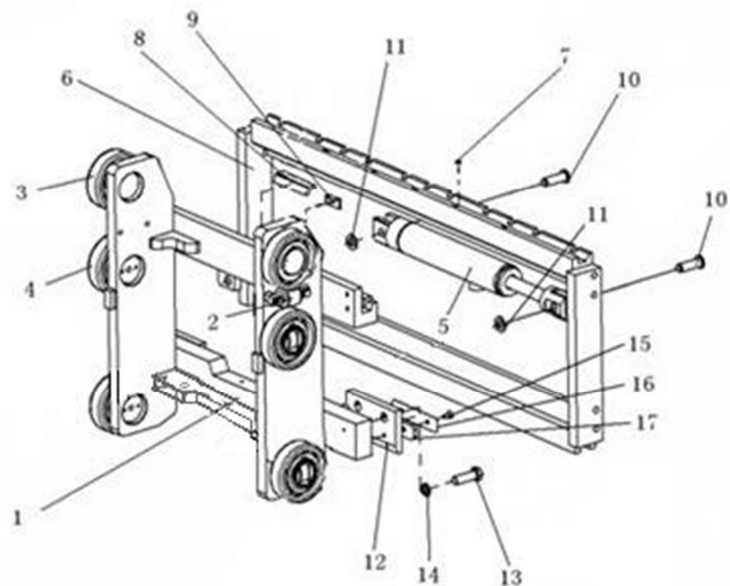
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	AH25W450-300000-000	侧移架总成 Side shifter assy	1	2.0~2.5t
A2	AH30W450-300000-000	侧移架总成 Side shifter assy	1	3t
A3	AH35W450-300000-000	侧移架总成 Side shifter assy	1	3.5t
1	AH25W450-301000-000	叉架体 Fork carriage	1	2.0~2.5t
	AH30W450-301000-000	叉架体 Fork carriage	1	3t
	AH35W450-301000-000	叉架体 Fork carriage	1	3.5t
2	X25M300-302000-000	侧滚轮组 Cross roller	2	图III Fig.III
3	3M3H-005000C	纵向滚轮组 Cross roller	2	图II Fig. II
4	3M3H-303000-003	复合滚轮组 Complex rolle	4	图I Fig. I
5	S16V450-303000-000 见图 7-6 See Fig.7-6	侧移油缸 Side shift cylinder	1	
6	J25V450-302000-000	侧移货叉架 Side shift carriage	1	2.0~2.5t
	AH35W450-302000-000	侧移货叉架 Side shift carriage	1	3.0~3.5t
7	G001152-006000-00	油杯 M6 Oil cup M6	5	
8	S16V450-300001-000	塞铁 Plug	3	
9	1.4QS1-000006	挡块 Block	2	

图 7-27 侧移架总成
Fig.7-27 Side shifter assy

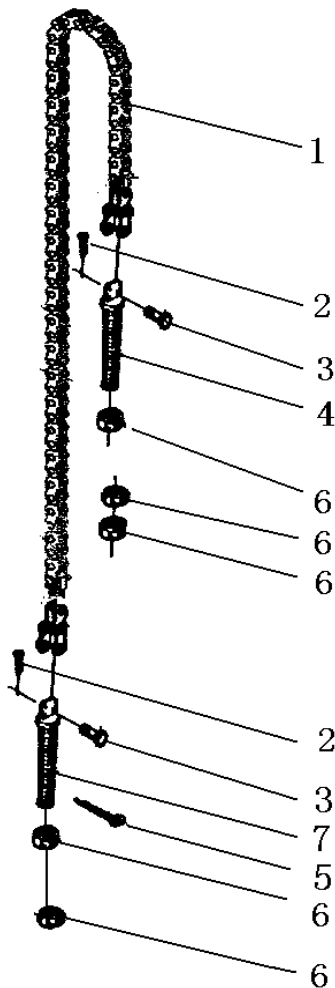
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
10	S16V450-300005-001	轴 Shaft	2	
11	G000091-03P2030-00	销3.2×30 Pin 3.2×30	1	
12	S16V450-300006-000	挂钩板 Plate	2	
13	G005786-016050-01	螺栓 M16×1.5×50 Bolt M16×1.5×50	4	
14	G000093-000016-00	垫圈 16 Washer 16	4	
15	G000068-008016-00	螺钉 M8×16 Screw M8×16	4	
16	S16V450-300002-000	下滑块 Block,down	2	
17	S16V450-300008-000	调整垫 Adjusting shim	2	

图 7-28 链条总成
Fig.7-28 Chain assy

2t-3.5t 2级全自由门架 DUPLEX MAST



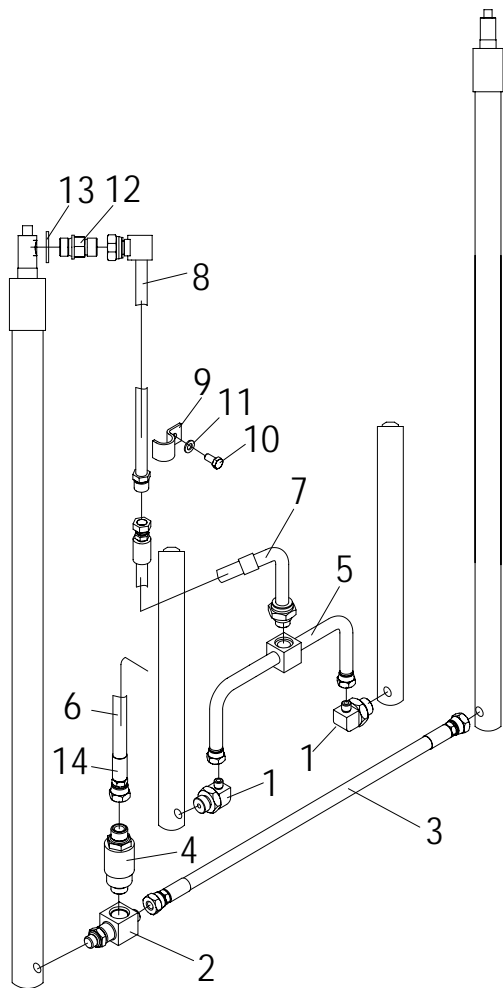
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
A1	See OPT.Parts List 19	链条总成 Chain assy	1	2.0~2.5t
A2	See OPT.Parts List 19	链条总成 Chain assy	1	3.0~3.5t
1	NO PART NO.	板式链 LH1634×85 Chain LH1634×85	1	
2	G000091-3P2020-00	销 3.2×20 Pin 3.2×20	2	
3	NO PART NO.	销轴 Pin shaft	2	
4	NO PART NO.	链条接头 Connector	1	
5	G000091-2P5028-00	销 2.5×28 Pin 2.5×28	1	
6	G006171-000020-02	螺母M20×1.5 Nut M20×1.5	5	
7	NO PART NO.	链条接头 Connector	1	

选配表 19 <Optional Parts List 19>

序号 Item	A1(2-2.5t)	A2(3-3.5t)
起升高度 Lift Height	物料码 Part No.	物料码 Part No.
2000	LH-1623049-100	LH-1634049-100
2500	LH-1623053-100	LH-1634053-100
2700	LH-1623057-100	LH-1634057-100
3000	LH-1623063-100	LH-1634063-100
3300	LH-1623069-100	LH-1634069-100
3500	LH-1623073-100	LH-1634073-100
3600	LH-1623075-100	LH-1634075-100
3700	LH-1623077-100	LH-1634077-100
4000	LH-1623083-100	LH-1634083-100

图 7-29 油路系统
Fig.7-29 Oil-way system

2t-3.5t 2级全自由门架 DUPLEX MAST



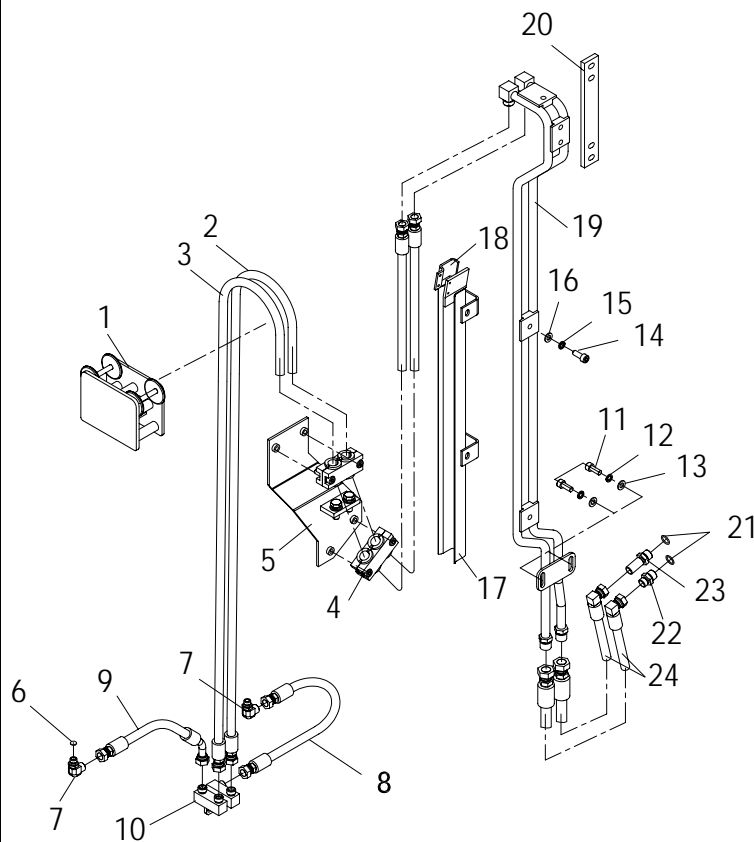
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	RC25N450-201000-000	90°接头 90°Connector	2	
2	AH25M300-704000-000	三通接头 Connector	1	
3	AH25M300-700002-000	胶管接头 Connector	1	
4	AH25M300-702000-000	限速阀 Speed limiting valve	1	2.5t
	AH35M300-702000-000	限速阀 Speed limiting valve	1	3.0~3.5t
5	AH35G300-703000-000	钢油管 Connector	1	
6	AH35G300-700002-000	胶管接头 Connector	1	杭叉品牌用 For Hangcha forklift
7	AH35G200-700002-000	胶管接头 Connector	1	适用 2 米门架 For 2m MAST
	AH35G300-700002-000	胶管接头 Connector	1	适用 2.5 米及以上门架 For 2.5m and above 2.5m MAST
8	See OPT.Parts List 20	钢油管 Connector	1	
9	2.5U3H-600004	管夹 Clip	1	
10	N30M300-003000-000	螺栓 M8×1.25×16 Bolt M8×1.25×16	1	
11	G0097P1-000008-00	垫圈 8 Washer 8	1	
12	2.5U3H-600006A	直通接头 Connector	1	2.5t
	N30N450-200003-000	直通接头 Connector	1	3.0~3.5t

选配表 20 <Optional Parts List 20>

序号 Item	8
起升高度 Lift Height	物料码 Part No.
2000	AH35G200-701000-000
2500	AH35G250-701000-000
2700	AH35G270-701000-000
3000	AH35G300-701000-000
3300	AH35G300-701000-000
3500	AH35G350-701000-000
3600	AH35G360-701000-000
3700	AH35G370-701000-000
400	AH35G400-701000-000

图 7-30 侧移油路
Fig.7-30 Side shifter piping

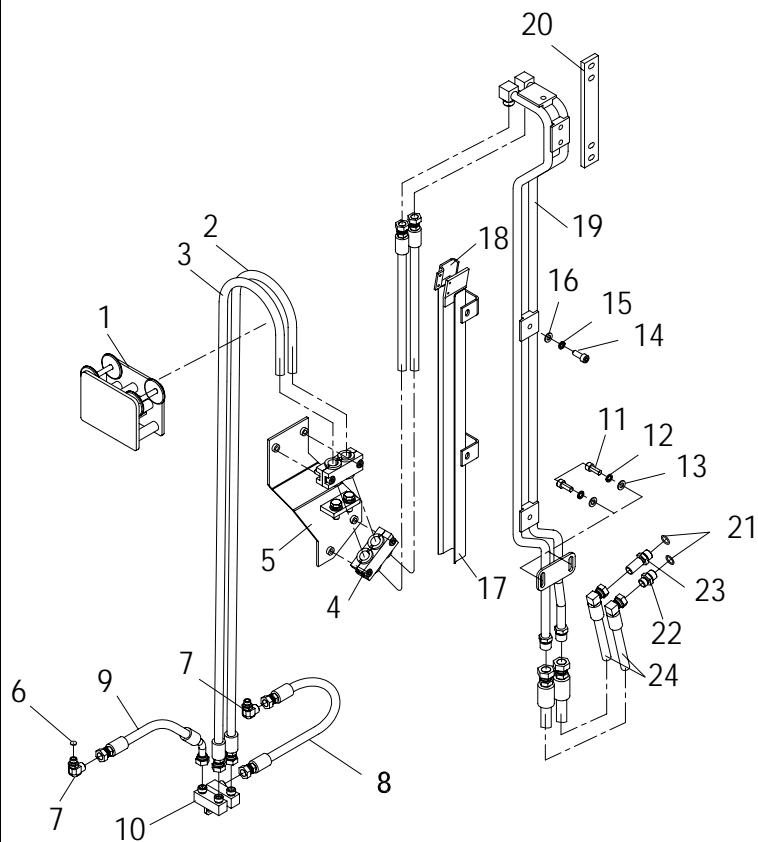
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	AH35W450-910000-000	滑轮组件 Wheel Assembly	1	
2	See OPT.Parts List 21	胶管接头 Connector	1	
3	See OPT.Parts List 21	胶管接头 Connector	1	
4	AH35H300-904000-000	管夹组件 Clip Assembly	2	
5	AH35H300-910000-000	固定板总成 Plate Assembly	1	
6	X25B300-900005-000	节流片 Throttle Slice	1	
7	AH35B300-904000-000	90°接头 90°Connector	2	
8	AH25H300-900004-000	胶管接头 Connector	1	2.5t
9	AH35H300-900004-000	胶管接头 Connector	1	3.0~3.5t
10	AH25H300-900005-000	胶管接头 Connector	1	2.5t
11	AH35H300-900005-000	胶管接头 Connector	1	3.0~3.5t
12	AH35W450-902000-000	接头支座 Connector Seat	1	
13	G000070-008020-00	螺钉 M8x20 Screw M8x20	4	
14	G000093-000008-00	垫圈 8 Washer 8	4	
15	G0097P1-000008-00	垫圈 8 Washer 8	4	

图 7-30 侧移油路
Fig.7-30 Side shifter piping

2t-3.5t 2级全自由门架 DUPLEX MAST



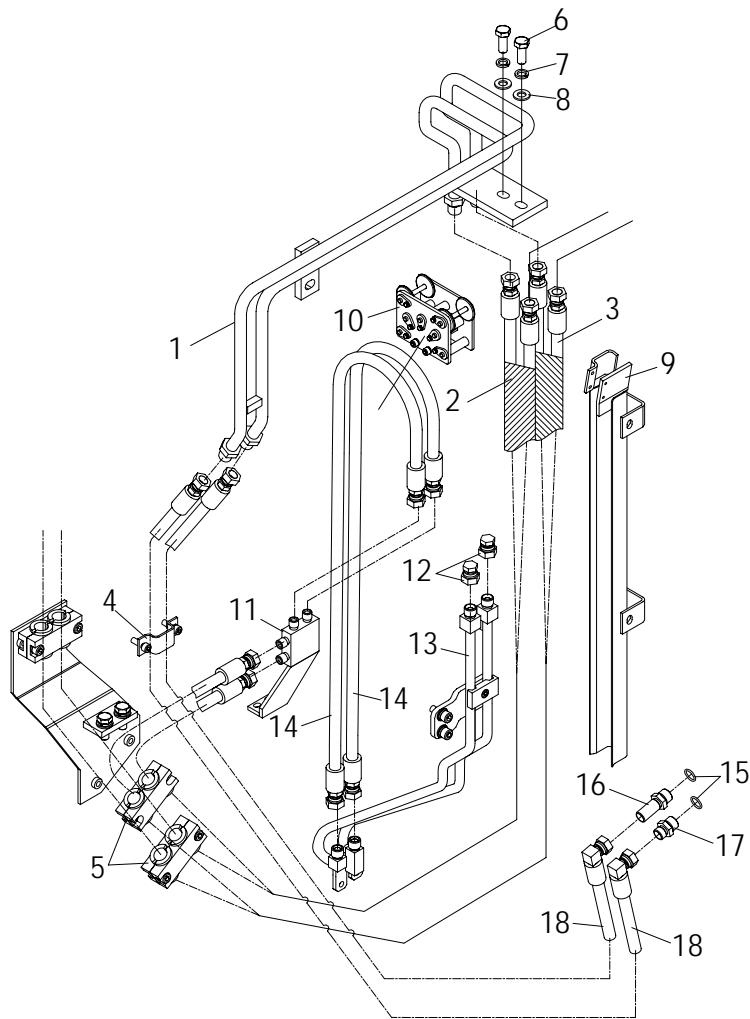
序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
14	G005783-010025-00	螺栓 M10×25 Bolt M10×25	2	
15	G000093-000010-00	垫圈 10 Washer 10	2	
16	G000093-000010-00	垫圈 10 Washer 10	2	
17	See OPT.Parts List 21	外门架导轨 Mast Rail	1	
18	AH35H300-901000-000	管夹组件 Clip Assembly	1	
19	See OPT.Parts List 21	钢油管 Connector	1	
20	AH25H300-907000-000	连接板组件 Plate Assembly	1	2.5t
	AH35H300-907000-000	连接板组件 Plate Assembly	1	3.0~3.5t
21	G001235-002202P4-00	O形密封圈 22×2.4 O-Ring 22×2.4	2	
22	A30N800-900005-000	直通接头 Connector	1	
23	A30N800-900006-000	直通接头 Connector	1	
24	AH35B300-900001-000	胶管接头 Connector	2	

选配表 21 <Optional Parts List 21 >

序号 Item	2	3	17	19
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH35H200-905000-000	AH35H200-906000-000	AH35H200-902000-000	AH35H200-903000-000
2500	AH35H250-905000-000	AH35H250-906000-000	AH35H250-902000-000	AH35H250-903000-000
2700	AH35H270-905000-000	AH35H270-906000-000	AH35H270-902000-000	AH35H270-903000-000
3000	AH35H300-905000-000	AH35H300-906000-000	AH35H300-902000-000	AH35H300-903000-000
3300	AH35H330-905000-000	AH35H330-906000-000	AH35H330-902000-000	AH35H330-903000-000
3500	AH35H350-905000-000	AH35H350-906000-000	AH35H350-902000-000	AH35H350-903000-000
3600	AH35H360-905000-000	AH35H360-906000-000	AH35H360-902000-000	AH35H360-903000-000
3700	AH35H370-905000-000	AH35H370-906000-000	AH35H370-902000-000	AH35H370-903000-000
4000	AH35H400-905000-000	AH35H400-906000-000	AH35H400-902000-000	AH35H400-903000-000

图 7-31 第四联油路
Fig.7-31 The fourth oil-way

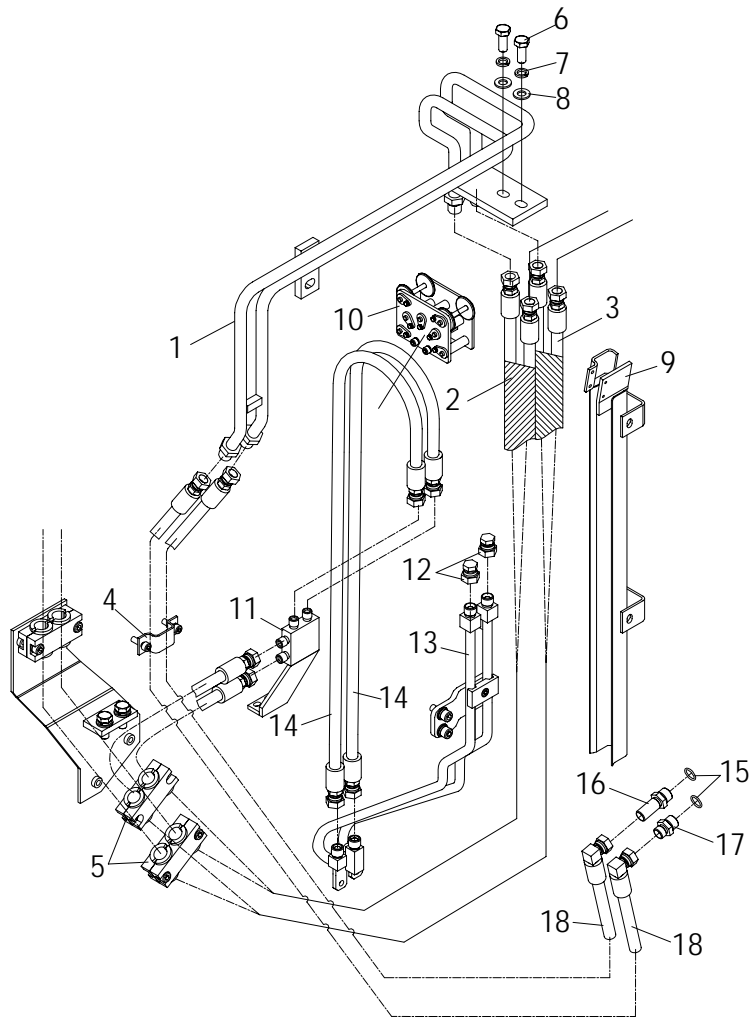
2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
1	AH25H300-808000-000	钢油管 Connector	1	2.5t
	AH35H300-808000-000	钢油管 Connector	1	3.0~3.5t
2	See OPT.Parts List 22	胶管接头 Connector	1	
3	See OPT.Parts List 22	胶管接头 Connector	1	
4	AH35H300-802000-000	管夹组件 Clip Assembly	1	
5	AH35H300-804000-000	管夹组件 Clip Assembly	1	
6	G005783-010025-00	螺栓 M10x25 Bolt M10x25	3	
7	G000093-000010-00	垫圈 10 Washer 10	3	
8	G0097P1-000010-00	垫圈 10 Washer 10	3	
9	AH35H300-801000-000	管夹组件 Clip Assembly	1	
10	AH35W450-910000-000	滑轮组件 Wheel Assembly	1	
11	AH35H300-820000-000	接头支座总成 Connector-Seat	1	
12	AH35W450-805000-000	闷盖 Blank Cap	2	
13	AH35H300-810000-000	钢油管组件 Connector Assembly	1	
14	See OPT.Parts List 22	胶管接头 Connector	2	

图 7-31 第四联油路
Fig.7-31 The fourth oil-way

2t-3.5t 2级全自由门架 DUPLEX MAST



序号 Item	物料码 Part NO.	名称 Description	数量 Qty	备注或适用车型 Remarks or Serial NO.
15	G001235-002202P4-00	O 形密封圈 22×2.4 O-Ring 22×2.4	2	
16	A30N800-900005-000	直通接头 Connector	1	
17	A30N800-900006-000	直通接头 Connector	1	
18	See OPT.Parts List 22	胶管接头 Connector	2	

选配表 22 <Optional Parts List 22>

序号 Item	2	3	14	18
起升高度 Lift Height	物料码 Part No.	物料码 Part No.	物料码 Part No.	物料码 Part No.
2000	AH35H200-805000-000	AH35H200-806000-000	AH35H200-800001-000	AH35H200-800003-000
2500	AH35H250-805000-000	AH35H250-806000-000	AH35H250-800001-000	AH35H250-800003-000
2700	AH35H270-805000-000	AH35H270-806000-000	AH35H270-800001-000	AH35H270-800003-000
3000	AH35H300-805000-000	AH35H300-806000-000	AH35H300-800001-000	AH35H300-800003-000
3300	AH35H330-805000-000	AH35H330-806000-000	AH35H330-800001-000	AH35H330-800003-000
3500	AH35H350-805000-0000	AH35H350-806000-000	AH35H350-800001-000	AH35H350-800003-000
3600	AH35H360-805000-000	AH35H360-806000-000	AH35H360-800001-000	AH35H360-800003-000
3700	AH35H370-805000-000	AH35H370-806000-000	AH35H370-800001-000	AH35H370-800003-000
4000	AH35H400-805000-000	AH35H400-806000-000	AH35H400-800001-000	AH35H400-800003-000