

EP中力

搬运绿色,提升未来

FB15/FB20

Counterbalance Lift Truck

Mast Parts Manual

平衡重式叉车

门架零件目录



Part No.508000003697
V105/2019

CE
CE CERTIFICATE

PARTS ORDERING INSTRUCTIONS

HOW TO ORDER

When you order, supply the part number, quantity, model and serial numbers of your machine. Supplying this information will assure prompt, efficient handling of your order.

Since your dealer carries many parts in stock and maintains up-to-date prices on all parts, he will be able to process your order immediately. If, for some reason, the part is not in stock, he will order it from the factory. In either event, he maintains a current file of service manuals, which give all available parts ordering or technical information.

WHERE TO ORDER

Always order parts from the dealer who sold you your electric forklift . If it is necessary for the dealer to order parts from the factory, he is able to get prompt service for you. Parts are shipped in accordance with shipping instructions given on the order.

INSTRUCTIONS FOR RETURNING PARTS

Under NO CIRCUMSTANCES will parts be accepted at the factory for credit without prior approval . We cannot accept responsibility for parts returned without authorization.

If you have some parts which must be returned, contact your dealer. If he believes parts should be returned, he will arrange for authorization to return the parts.

CHANGES

When changes are made to the machine, revised pages for this manual will be issued. These pages must be inserted in your parts manual as soon as they are received. Failure to keep your parts manuals up to date will result in confusion and may cause you to order wrong parts.

PART LIST

The **Index**, describes the item on the figure you are looking at. The **Part No.** is a numerical description of the item and the part ordering number. The **Part Name** is a description of the part number in alphabetical form. The **No.** is the quantity used on the machine.

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Email:epparts@ep-ep.com

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PM3112 05.19

零件订购说明

怎么样订购

当您订购的时候，您需要提供叉车零件的编号，数量，型号和序列号。提供这些信息能够保证您的订购更加的高效。

因为您的经销商有很多零件的存货，而且需要保持所有零件的价格是最新的，所以他会尽快地处理您的订购需求。假如因为某些原因，存货中没有这个零件，那么他会从公司订货。无论怎么样的情况，他手里都会有一份服务手册文件，它能提供所有可用的零件的订购信息或者技术信息。

订购地点

当您需要订购零件时，请到销售给您电动叉车的经销商那里订购。如果经销商有必要从公司订购零件，他能为您提供快捷的服务。根据您的订购信息，零件和它对应的操作说明会一起装好。

零件的退还说明

一般情况下，因为信用的关系，退还的零件没有事先的同意，是不会被公司认可的。我们不会对没有经过授权但退还过来的零件负责。

如果您有一些零件一定要退还，请联系您的经销商。若经销商确认零件可以退还，则其会安排授权要退还的零件。

技术修改

当叉车技术上有修改时，这本手册的修正页会重新发行。当您拿到这些修正页时，您一定要立即把它们插入到您的零件手册中。若没有及时的更新您的零件手册，则可能会导致您订购、维护等方面的错误。

零件清单

Index 描述的是在插图上，您想要找的项目。**Part No.**是零件的一系列描述和它的订购号码。**Part Name** 是用文字的形式描述。**No.**代表的是零件在叉车上使用的数量。

浙江中力机械有限公司

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HOW TO READ PARTS MANUAL

怎么读取零件明目录

Tip 1:

A: The part of Index 10 is chosen by different tongue of the same series type.

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
-------------	------------------	-------------------	-----------	----------------------	--------------

9	0000-000000-00	Flatwasher 024 平垫	3		
10	3218-130000-00	Counter Weight 平衡重	1		CPD18TV
10	3220-130000-00	Counter Weight 平衡重	1		CPD20TV
10	3216-130000-00	Counter Weight 平衡重	1		CPD16TV
10	3215-130000-00	Counter Weight 平衡重	1		CPD15TV
10	3213-130000-00	Counter Weight 平衡重	1		CPD13TV
11	1230-150000-00	Ex screw 螺钉	3		

A →

B: The part of Index 7 is Optional.

KIT	3115-WHK-0A02	Kit for slider 滑块修理包	1		
7	3218-800001-10	Fork 货叉	1		100*40*920
7	3218-800001-20	Fork 货叉	1		100*40*1070
7	3218-800001-30	Fork 货叉	1		100*40*1150
7	3218-800001-40	Fork 货叉	1		100*40*1200
8	3218-800002-00	Pin assembly 摆接销总成	2		

B →

C: The number of Index 40 is chosen by the actual requirements.

39	3218-600006-00	Shock Absorber 减震器	3		
40	3218-332002-00	Collar 旋转套筒	Req		

C →

D: The part of Index 34 is cancelled because of the design perfect , and there is an new part which is make the use more perfect.

33	3218-330001-A0	Cushion 靠垫	1		
34	01 3218-330005-A0	Switch 指尖触动开关	4		Cancelled
	02 CK11-56003-00	JC100 Switch 拇指开关	4		
35	0000-000277-00	Slot M6*25 螺柱	2		

D →

E: The part of Index 19 has an Applicability, because it's our policy to constantly improve our products.

E-1: Record by time

- 053011 : Ending on May 30, 2011.

053011- : Beginning on May 30, 2011.

E-2: Record by serial number

-S2016344 : Ending at S2016344

S2016345- : Starting at S2016345

There are three types of serial number:

1) 1 (LETTER)+7 (NUMBERS)

Applied Date: Up to February 1, 2015

2) 1 (LETTER)+ 8 (NUMBERS)

Applied Date: From February 1, 2015 to June 1, 2015

3) 1 (NUMBER)+ 8 (NUMBERS)

Applied Date: From June 1, 2015

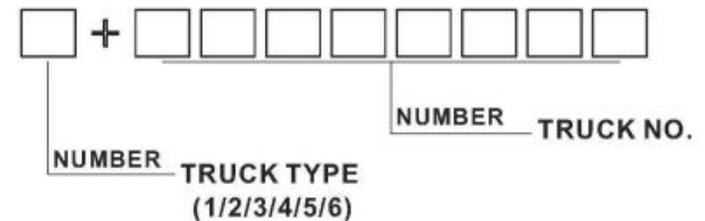
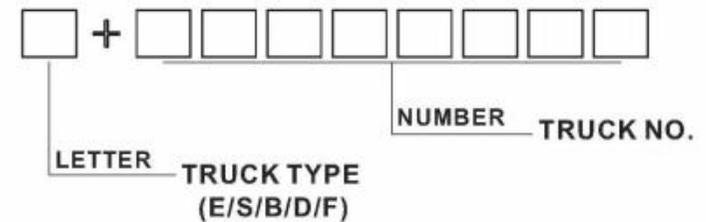
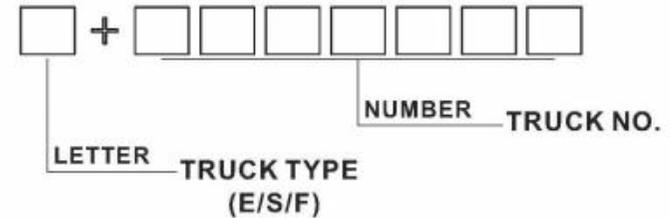
Index	Part No.	Part Name	No.	Applied Date	Remark
序号	零件编号	零件名称	数量	适用日期	备注

E →

15		01001-010277-00	Oil NR×C6	螺栓	1		
19	01	3218-113000-00	Gas Spring	气弹簧后安装板	1	-053011	
	02	3218-113000-0A	Gas Spring	气弹簧后安装板	1	053011-	
20		0110-110007-00	Shock Absorber	油压减震器	4		

F →

7	01	2125-410004-	Cap	导向套	1	-S2016344	
	02	2125-410004-	Cap	导向套	1	S2016345-	
8		0000-000084-	Ring Wiper	防尘圈	1		
9		0000-000370-	O-ring	O型密封圈	1		



要点 1:

A: 同系车型中，序列 10 根据不同吨位进行选择。

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
9	0001-00000-00	Flange 40x4 平垫	5		
10	3218-130000-00	Counter Weight 平衡重	1		CPD18TV
10	3220-130000-00	Counter Weight 平衡重	1		CPD20TV
10	3216-130000-00	Counter Weight 平衡重	1		CPD16TV
10	3215-130000-00	Counter Weight 平衡重	1		CPD15TV
10	3213-130000-00	Counter Weight 平衡重	1		CPD13TV
11	1220-150006-00	SCREW 螺钉	3		

A →

B: 序号 7 表示该零件有几个品种可供您的选择。

KIT	3115-WHK-0A02	Kit for slider 滑块修理包	1		
7	3218-800001-10	Fork 货叉	1		100*40*920
7	3218-800001-20	Fork 货叉	1		100*40*1070
7	3218-800001-30	Fork 货叉	1		100*40*1150
7	3218-800001-40	Fork 货叉	1		100*40*1200
8	3218-800002-00	Pin assembly 提拔销总成	2		

B →

C: 序号 40 表示该零件的数量有实际需求决定。

39	3218-600006-00	Shock Absorber 减震器	3		
40	3218-332002-00	Collar 旋转套筒	Req		

C →

D: 序号 34 表示由于设计完善要求，取消并由新的零件替换。

33	3218-330001-A0	Cushion 靠垫	1		
34	01 3218-330006-A0	Switch 指尖微动开关	4		Cancelled
	02 CK11-56003-00	JC100 Switch 拇指开关	4		
35	0000-000277-00	Bolt M6x25 螺栓	2		

D →

E: 序号 19 表示该零件有一个适用的时间范围。这是因为我们在不断地进行产品的升级。

E-1: 用时间记录
 - 053011 : 截止到 2011 年 5 月 30 日
 053011- : 起始于 2011 年 5 月 30 日

E-2: 用序列号记录
 -S2016344 : 截止序列号 S2016344
 S2016345- : 起始序列号 S2016345

有三种序列号形式:

1) 1 (字母) + 7 (数字)
 适用时间: 截止到 2015 年 2 月 1 日

2) 1 (字母) + 8 (数字)
 适用时间: 2015 年 2 月 1 日至 2015 年 6 月 1 日

3) 1 (数字) + 8 (数字)
 适用时间: 2015 年 6 月 1 日至今

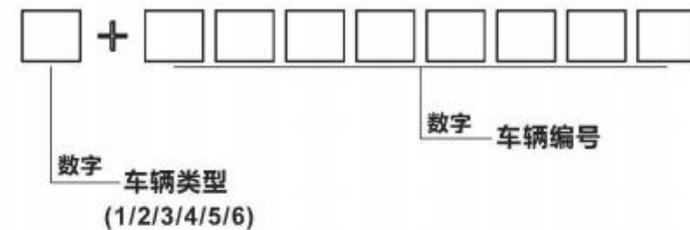
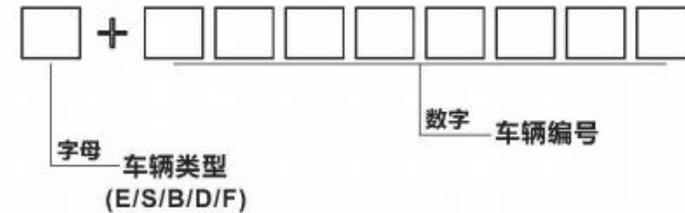
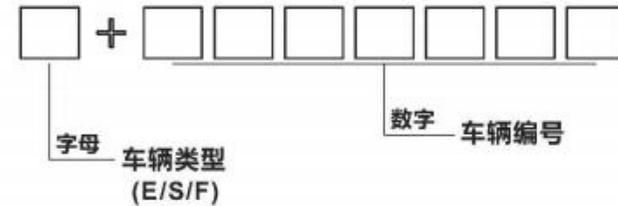
Index	Part No.	Part Name	No.	Applied Date	Remark
序号	零件编号	零件名称	数量	适用日期	备注

E →

15		0000-000277-00	Oil NR*26	螺栓	1		
19	01	3218-113000-00	Gas Spring	气弹簧后安装板	1	-053011	
	02	3218-113000-0A	Gas Spring	气弹簧后安装板	1	053011-	
20		0118-110007-00	Shock Absorber	避震器总成	4		

F →

7	01	2125-410004-	Cap	导向套	1	-S2016344	
	02	2125-410004-	Cap	导向套	1	S2016345-	
8		0000-000084-	Ring Wiper	防尘圈	1		
9		0000-000370-	O-ring	O 型密封圈	1		



Tip 2

A: Section 0102 is the original version.

B: Section 010201 is the version that some parts in the Section 0102 have been changed.

C: Section 010202 is the version that some parts in the Section 010201 have been changed.

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

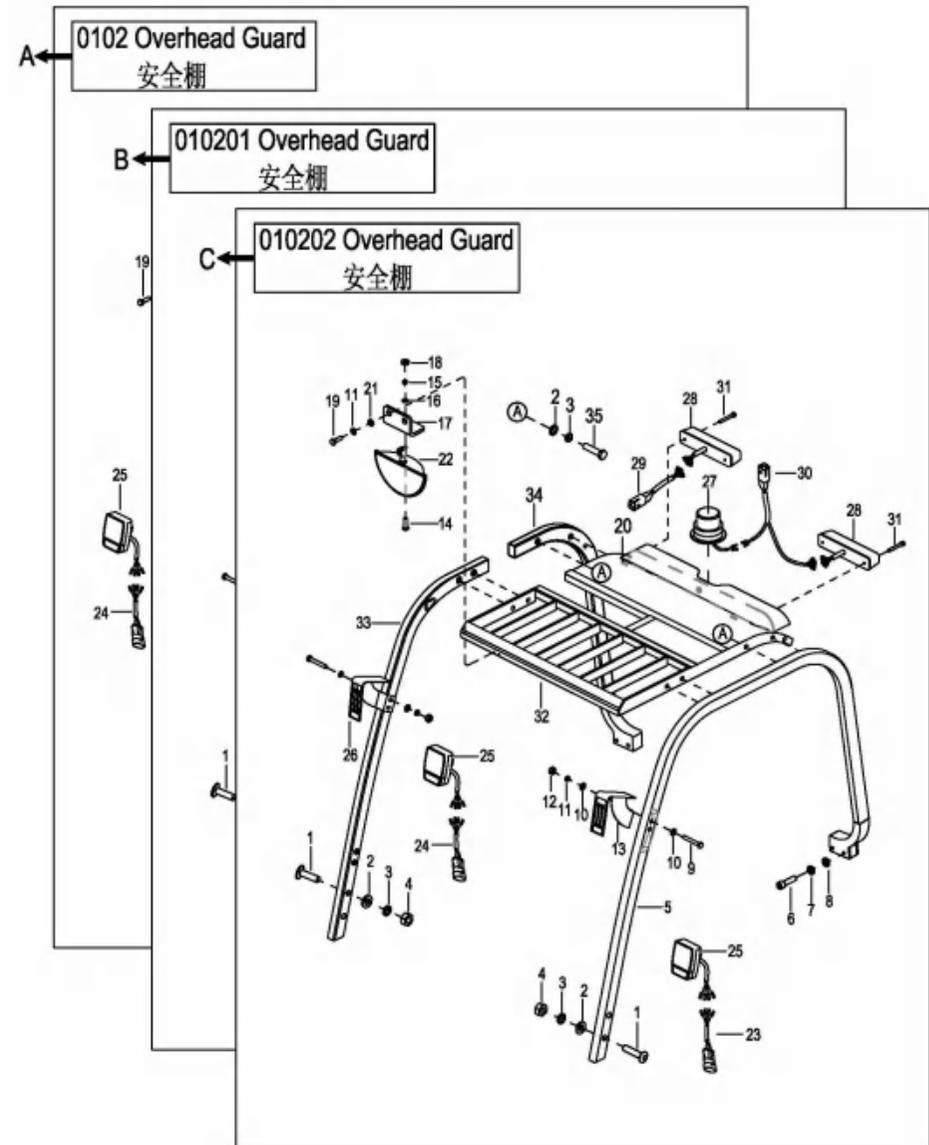
要点 2

A: 章节 0102 表示原始版本;

B: 章节 010201 表示在原始版本 (章节 0102) 上零件有所变更;

C: 章节 010202 表示在变更版本 (章节 010201) 上零件有所变更。

当您订购零件时, 请根据每个版本中零件的适用时间来判断您所选购车型的零件信息。



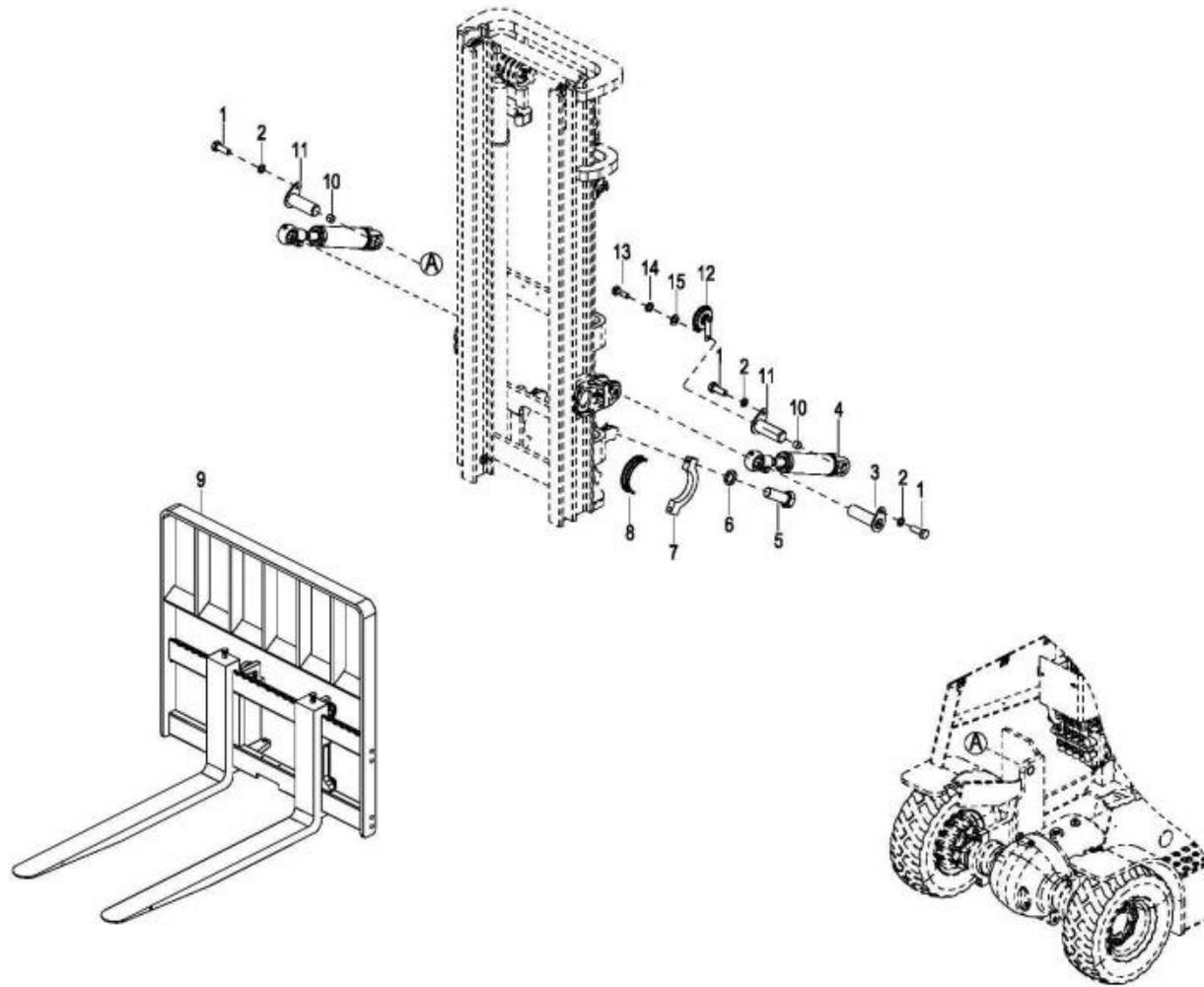
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0730 Full Free 3-Stage Mast Hose Assembly(External) 全自由三级门架油管总成 (外挂式)	95
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0701 Wide-View 2-Stage Mast

宽视野二级门架



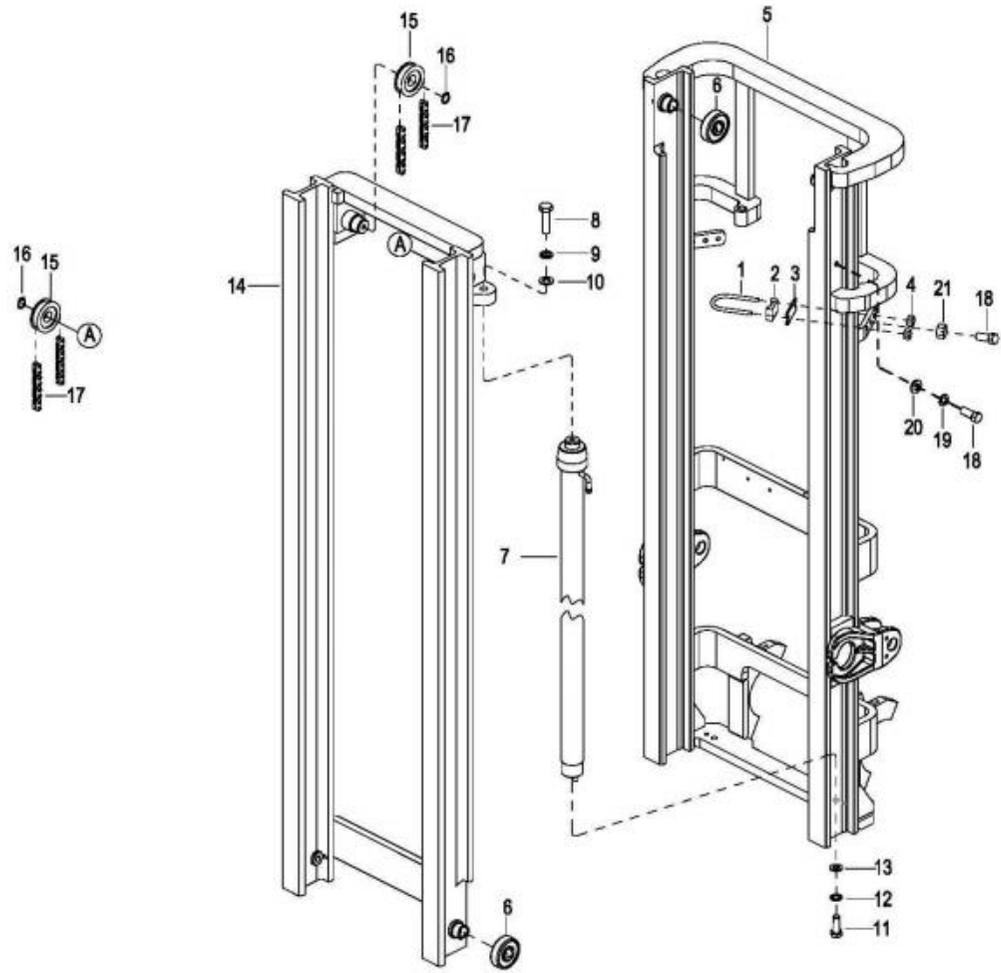
0701 Wide-View 2-Stage Mast

宽视野二级门架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000305-00	Bolt M10×20 螺栓	4		
2	0000-000063-00	Lockwasher Φ10 弹垫	4		
3	3218-114000-0A	Shaft 安装销轴	2		
4	3112-550000-00	Tilt Cylinder See 0709 倾斜油缸 见 0709	2		Lifting Height < 4350mm
4	3112-550000-30	Tilt Cylinder See 0710 倾斜油缸 见 0710	2		Lifting Height ≥ 4350mm
5	0000-001208-00	Bolt M14×1.5×70 螺栓	4		
6	0000-000233-00	Lockwasher Φ14 弹垫	4		
7	3112-700001-00	Cap 轴承盖	2		
8	58A03-15T11	Bearing Pad 轴瓦	2		
9	See 0711	Fork Frame 货叉架	1		
10	3112-100007-00	Sleeve 铜套 JF800-3025	2		
11	3112-130000-00	Shaft 门架安装销轴	2		
12	01 3316-760000-00	Horn 喇叭	1	-2281800034	EP2019092601
	02 3218-600500-00	Horn 喇叭	1	2281800035-	
13	0000-000242-00	Bolt M8×16 螺栓	1		
14	0000-000159-00	Lockwasher Φ8 弹垫	1		
15	0000-000176-00	Flatwasher Φ8 平垫	1		

0702 Wide-View 2-Stage Mast Assembly

宽视野二级门架总成



0702 Wide-View 2-Stage Mast Assembly

宽视野二级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	3112-710000-00-01	Outside Mast 外门架	1		Lifting Height 2000mm
5	3112-710000-00-02	Outside Mast 外门架	1		Lifting Height 2500mm
5	3112-710000-00-03	Outside Mast 外门架	1		Lifting Height 2700mm
5	3112-710000-00-04	Outside Mast 外门架	1		Lifting Height 3000mm
5	3112-710000-00-05	Outside Mast 外门架	1		Lifting Height 3300mm
5	3112-710000-00-06	Outside Mast 外门架	1		Lifting Height 3500mm
5	3112-710000-00-07	Outside Mast 外门架	1		Lifting Height 3600mm
5	3112-710000-00-08	Outside Mast 外门架	1		Lifting Height 4000mm
5	3112-710000-00-09	Outside Mast 外门架	1		Lifting Height 4250mm
5	3112-710000-00-10	Outside Mast 外门架	1		Lifting Height 4500mm
6	2125-612000-00	Roller I 滚轮 I	4		
7	D12C8-40411	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2000mm
7	D12C8-40431	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2500mm
7	D12C8-40441	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2700mm
7	D12C8-40401	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3000mm
7	D12C8-40471	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3300mm
7	D12C8-40481	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3500mm
7	D12C8-40491	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3600mm
7	D12C8-40531	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4000mm
7	D12C8-40541	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4250mm
7	D12C8-40551	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4500mm

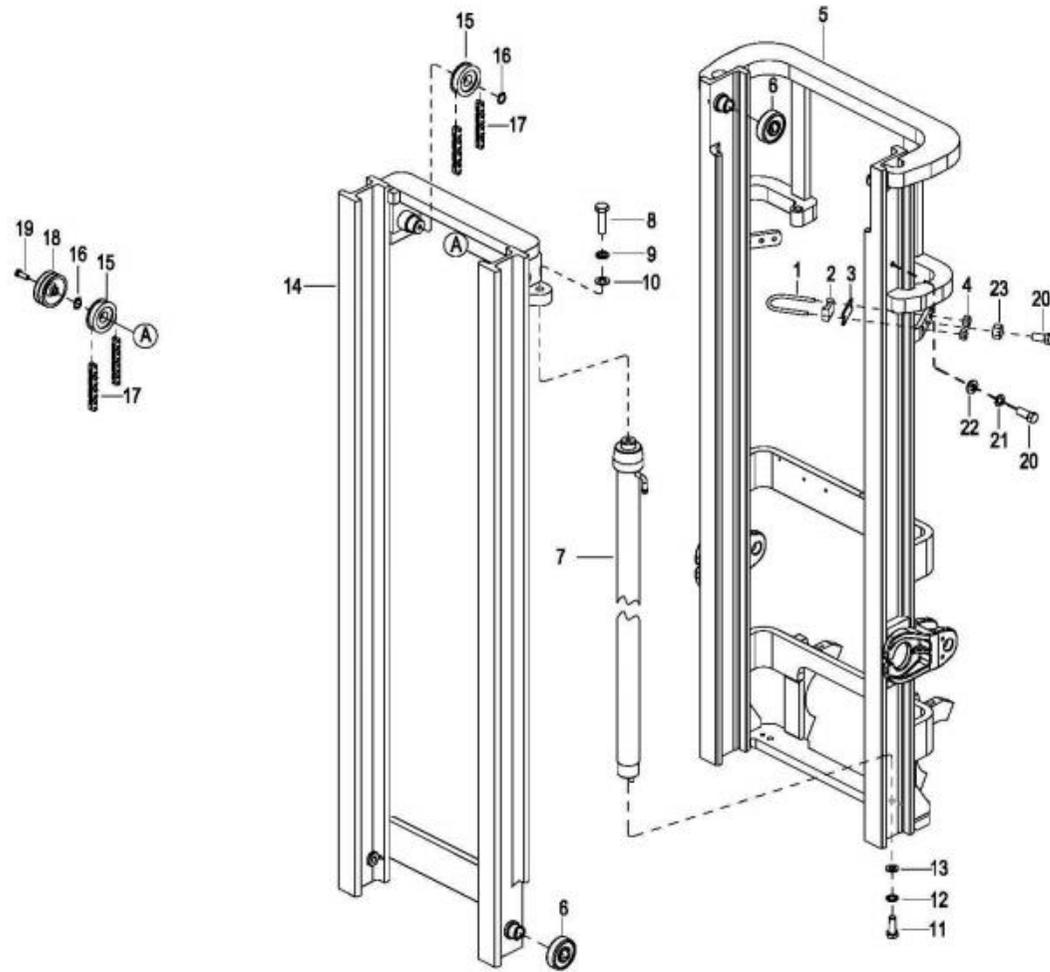
0702 Wide-View 2-Stage Mast Assembly

宽视野二级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
8	01	301003000032 Bolt M14×1.5×50 螺栓	2		Replaced by #301000000275
	02	301000000275 Bolt M14×1.5×45 螺栓	2		
9		0000-000233-00 Lockwasher Φ14 弹垫	2		
10		0000-000379-00 Flatwasher Φ14 平垫	2		
11		301003000029 Bolt M12×1.25×35 螺栓	2		
12		0000-000060-00 Lockwasher Φ12 弹垫	2		
13		0000-000373-00 Flatwasher Φ12 平垫	2		
14		3215-820000-10-01 Inside Mast 内门架	1		Lifting Height 2000mm
14		3215-820000-10-02 Inside Mast 内门架	1		Lifting Height 2500mm
14		3215-820000-10-03 Inside Mast 内门架	1		Lifting Height 2700mm
14		3215-820000-10-04 Inside Mast 内门架	1		Lifting Height 3000mm
14		3215-820000-10-05 Inside Mast 内门架	1		Lifting Height 3300mm
14		3215-820000-10-06 Inside Mast 内门架	1		Lifting Height 3500mm
14		3215-820000-10-07 Inside Mast 内门架	1		Lifting Height 3600mm
14		3215-820000-10-08 Inside Mast 内门架	1		Lifting Height 4000mm
14		3215-820000-10-09 Inside Mast 内门架	1		Lifting Height 4250mm
14		3215-820000-10-10 Inside Mast 内门架	1		Lifting Height 4500mm
15		3215-800012-30 Chain Pulley 链条滚轮	2		
16		0000-000183-00 Collar ø35 轴用挡圈	2		
17		3112-730000-00 Chain Assembly See 0734 链条总成 见 0734	2		
18		0000-000284-00 Bolt M12×30 螺栓	4		
19		0000-000060-00 Lockwasher Φ12 弹垫	2		
20		0000-000373-00 Flatwasher Φ12 平垫	2		
21		0000-000630-00 Nut M12 螺母	2		

0703 Wide-View 2-Stage Mast Assembly (Triple valve)

宽视野二级门架总成(三联)



0703 Wide-View 2-Stage Mast Assembly (Triple valve)

宽视野二级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	3112-710000-00-01	Outside Mast 外门架	1		Lifting Height 2000mm
5	3112-710000-00-02	Outside Mast 外门架	1		Lifting Height 2500mm
5	3112-710000-00-03	Outside Mast 外门架	1		Lifting Height 2700mm
5	3112-710000-00-04	Outside Mast 外门架	1		Lifting Height 3000mm
5	3112-710000-00-05	Outside Mast 外门架	1		Lifting Height 3300mm
5	3112-710000-00-06	Outside Mast 外门架	1		Lifting Height 3500mm
5	3112-710000-00-07	Outside Mast 外门架	1		Lifting Height 3600mm
5	3112-710000-00-08	Outside Mast 外门架	1		Lifting Height 4000mm
5	3112-710000-00-09	Outside Mast 外门架	1		Lifting Height 4250mm
5	3112-710000-00-10	Outside Mast 外门架	1		Lifting Height 4500mm
6	2125-612000-00	Roller I 滚轮 I	4		
7	D12C8-40411	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2000mm
7	D12C8-40431	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2500mm
7	D12C8-40441	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2700mm
7	D12C8-40401	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3000mm
7	D12C8-40471	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3300mm
7	D12C8-40481	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3500mm
7	D12C8-40491	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3600mm
7	D12C8-40531	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4000mm
7	D12C8-40541	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4250mm
7	D12C8-40551	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4500mm

0703 Wide-View 2-Stage Mast Assembly (Triple valve)

宽视野二级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
8	01	301003000032 Bolt M14×1.5×50 螺栓	2		Replaced by #301000000275
	02	301000000275 Bolt M14×1.5×45 螺栓	2		
9		0000-000233-00 Lockwasher Φ14 弹垫	2		
10		0000-000379-00 Flatwasher Φ14 平垫	2		
11		301003000029 Bolt M12×1.25×35 螺栓	2		
12		0000-000060-00 Lockwasher Φ12 弹垫	2		
13		0000-000373-00 Flatwasher Φ12 平垫	2		
14		3215-820000-10-01 Inside Mast 内门架	1		Lifting Height 2000mm
14		3215-820000-10-02 Inside Mast 内门架	1		Lifting Height 2500mm
14		3215-820000-10-03 Inside Mast 内门架	1		Lifting Height 2700mm
14		3215-820000-10-04 Inside Mast 内门架	1		Lifting Height 3000mm
14		3215-820000-10-05 Inside Mast 内门架	1		Lifting Height 3300mm
14		3215-820000-10-06 Inside Mast 内门架	1		Lifting Height 3500mm
14		3215-820000-10-07 Inside Mast 内门架	1		Lifting Height 3600mm
14		3215-820000-10-08 Inside Mast 内门架	1		Lifting Height 4000mm
14		3215-820000-10-09 Inside Mast 内门架	1		Lifting Height 4250mm
14		3215-820000-10-10 Inside Mast 内门架	1		Lifting Height 4500mm
15		3215-800012-30 Chain Pulley 链条滚轮	2		
16		0000-000183-00 Collar ø35 轴用挡圈	2		
17		3112-730000-00 Chain Assembly See 0734 链条总成	2		
18		3215-800003-10 Double Tube Round 侧移上双管轮	1		
19		3215-800004-10 Tube Axle 双管轮轴	1		
20		0000-000284-00 Bolt M12×30 螺栓	4		
21		0000-000060-00 Lockwasher Φ12 弹垫	2		
22		0000-000373-00 Flatwasher Φ12 平垫	2		
23		0000-000630-00 Nut M12 螺母	2		

0704 Wide-View 2-Stage Mast Assembly (Quadruple valve)

宽视野二级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	3112-710000-00-01	Outside Mast 外门架	1		Lifting Height 2000mm
5	3112-710000-00-02	Outside Mast 外门架	1		Lifting Height 2500mm
5	3112-710000-00-03	Outside Mast 外门架	1		Lifting Height 2700mm
5	3112-710000-00-04	Outside Mast 外门架	1		Lifting Height 3000mm
5	3112-710000-00-05	Outside Mast 外门架	1		Lifting Height 3300mm
5	3112-710000-00-06	Outside Mast 外门架	1		Lifting Height 3500mm
5	3112-710000-00-07	Outside Mast 外门架	1		Lifting Height 3600mm
5	3112-710000-00-08	Outside Mast 外门架	1		Lifting Height 4000mm
5	3112-710000-00-09	Outside Mast 外门架	1		Lifting Height 4250mm
5	3112-710000-00-10	Outside Mast 外门架	1		Lifting Height 4500mm
6	2125-612000-00	Roller I 滚轮 I	4		
7	D12C8-40411	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2000mm
7	D12C8-40431	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2500mm
7	D12C8-40441	Lift Cylinder See 0708 起升油缸	2		Lifting Height 2700mm
7	D12C8-40401	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3000mm
7	D12C8-40471	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3300mm
7	D12C8-40481	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3500mm
7	D12C8-40491	Lift Cylinder See 0708 起升油缸	2		Lifting Height 3600mm
7	D12C8-40531	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4000mm
7	D12C8-40541	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4250mm
7	D12C8-40551	Lift Cylinder See 0708 起升油缸	2		Lifting Height 4500mm

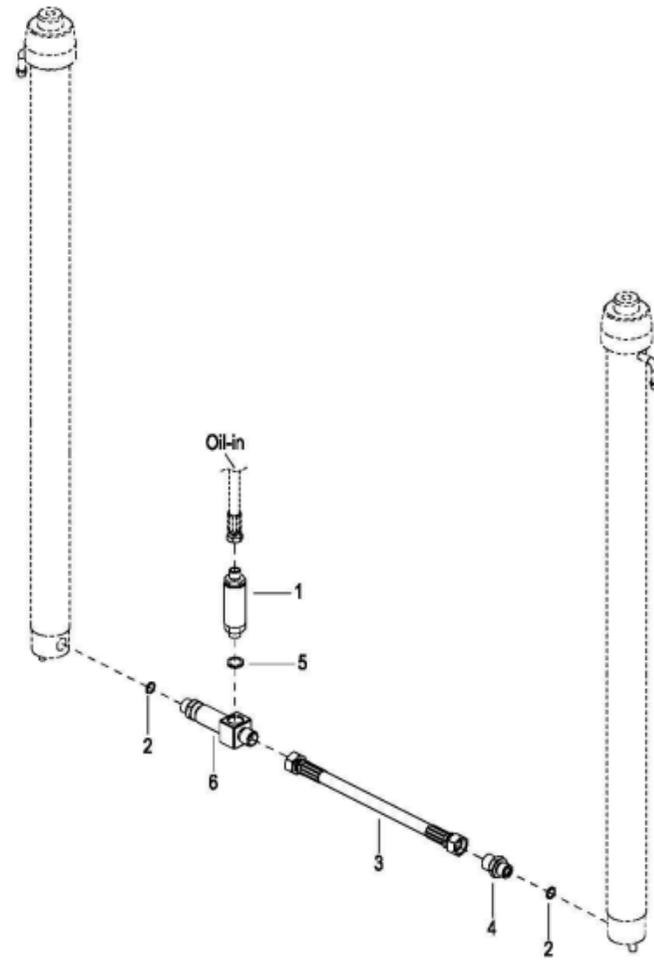
0704 Wide-View 2-Stage Mast Assembly (Quadruple valve)

宽视野二级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
8	01	301003000032 Bolt M14×1.5×50 螺栓	2		Replaced by #301000000275
	02	301000000275 Bolt M14×1.5×45 螺栓	2		
9		0000-000233-00 Lockwasher Φ14 弹垫	2		
10		0000-000379-00 Flatwasher Φ14 平垫	2		
11		301003000029 Bolt M12×1.25×35 螺栓	2		
12		0000-000060-00 Lockwasher Φ12 弹垫	2		
13		0000-000373-00 Flatwasher Φ12 平垫	2		
14		3215-820000-10-01 Inside Mast 内门架	1		Lifting Height 2000mm
14		3215-820000-10-02 Inside Mast 内门架	1		Lifting Height 2500mm
14		3215-820000-10-03 Inside Mast 内门架	1		Lifting Height 2700mm
14		3215-820000-10-04 Inside Mast 内门架	1		Lifting Height 3000mm
14		3215-820000-10-05 Inside Mast 内门架	1		Lifting Height 3300mm
14		3215-820000-10-06 Inside Mast 内门架	1		Lifting Height 3500mm
14		3215-820000-10-07 Inside Mast 内门架	1		Lifting Height 3600mm
14		3215-820000-10-08 Inside Mast 内门架	1		Lifting Height 4000mm
14		3215-820000-10-09 Inside Mast 内门架	1		Lifting Height 4250mm
14		3215-820000-10-10 Inside Mast 内门架	1		Lifting Height 4500mm
15		3215-800012-30 Chain Pulley 链条滚轮	2		
16		0000-000183-00 Collar ø35 轴用挡圈	2		
17		3112-730000-00 Chain Assembly See 0734 链条总成	2		
18		3215-800003-10 Double Tube Round 侧移上双管轮	2		
19		3215-800004-10 Tube Axle 双管轮轴	2		
20		0000-000284-00 Bolt M12×30 螺栓	4		
21		0000-000060-00 Lockwasher Φ12 弹垫	2		
22		0000-000373-00 Flatwasher Φ12 平垫	2		
23		0000-000630-00 Nut M12 螺母	2		

0705 Wide-View 2-Stage Mast Hose Assembly

宽视野二级门架油管总成



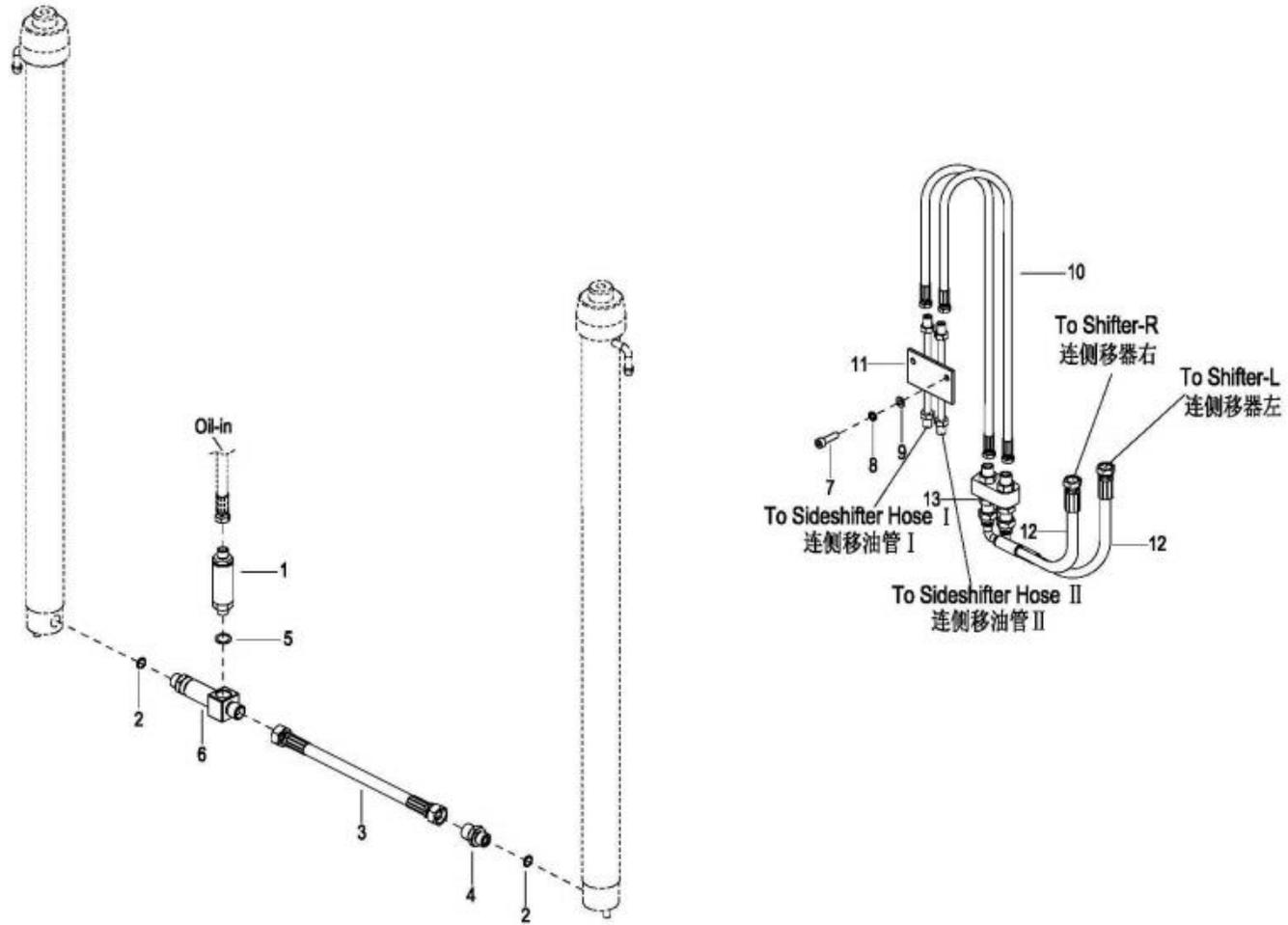
0705 Wide-View 2-Stage Mast Hose Assembly

宽视野二级门架油管总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	306002000021	O-Ring 17×2.65 O 形圈	2		
3	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
4	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	3215-860600-30	Three way 提升缸三通组件	1		

0706 Wide-View 2-Stage Mast Hose Assembly (Triple valve)

宽视野二级门架油管总成(三联)



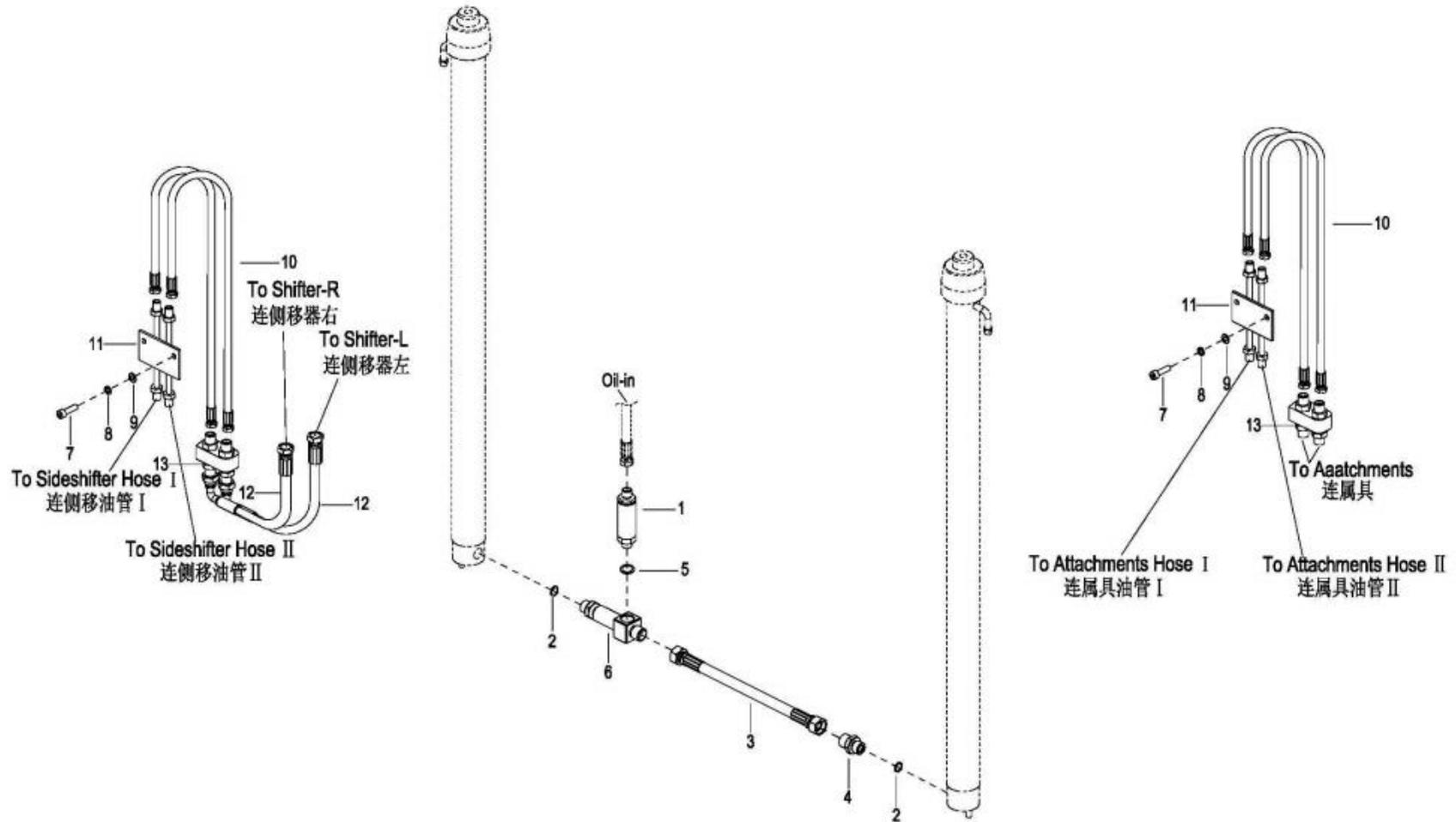
0706 Wide-View 2-Stage Mast Hose Assembly (Triple valve)

宽视野二级门架油管总成(三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	306002000021	O-Ring 17×2.65 O形圈	2		
3	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
4	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	3215-860600-30	Three way 提升缸三通组件	1		
7	0000-000109-00	Screw M8×16 螺钉	2		
8	0000-000159-00	Lockwasher Φ8 弹垫	2		
9	0000-000176-00	Flatwasher Φ8 平垫	2		
10	3215-860100-1A-01	Oil Pipe 绕门架侧移油管	2		Lifting Height 2000mm
10	3215-860100-1A-02	Oil Pipe 绕门架侧移油管	2		Lifting Height 2500mm
10	3215-860100-1A-03	Oil Pipe 绕门架侧移油管	2		Lifting Height 2700mm
10	3215-860100-1A-04	Oil Pipe 绕门架侧移油管	2		Lifting Height 3000mm
10	3215-860100-1A-05	Oil Pipe 绕门架侧移油管	2		Lifting Height 3300mm
10	3215-860100-1A-06	Oil Pipe 绕门架侧移油管	2		Lifting Height 3500mm
10	3215-860100-1A-07	Oil Pipe 绕门架侧移油管	2		Lifting Height 3600mm
10	3215-860100-1A-08	Oil Pipe 绕门架侧移油管	2		Lifting Height 4000mm
10	3215-860100-1A-09	Oil Pipe 绕门架侧移油管	2		Lifting Height 4250mm
10	3215-860100-1A-10	Oil Pipe 绕门架侧移油管	2		Lifting Height 4500mm
11	3218-724000-00	Metal Tube 硬管组件	1		
12	3215-860200-10	Oil Pipe 侧移器油管	2		
13	3215-860300-10	Connector M14×1.5-M14×1.5 接头	2		

0707 Wide-View 2-Stage Mast Hose Assembly(Quadruple valve)

宽视野二级门架油管总成(四联)



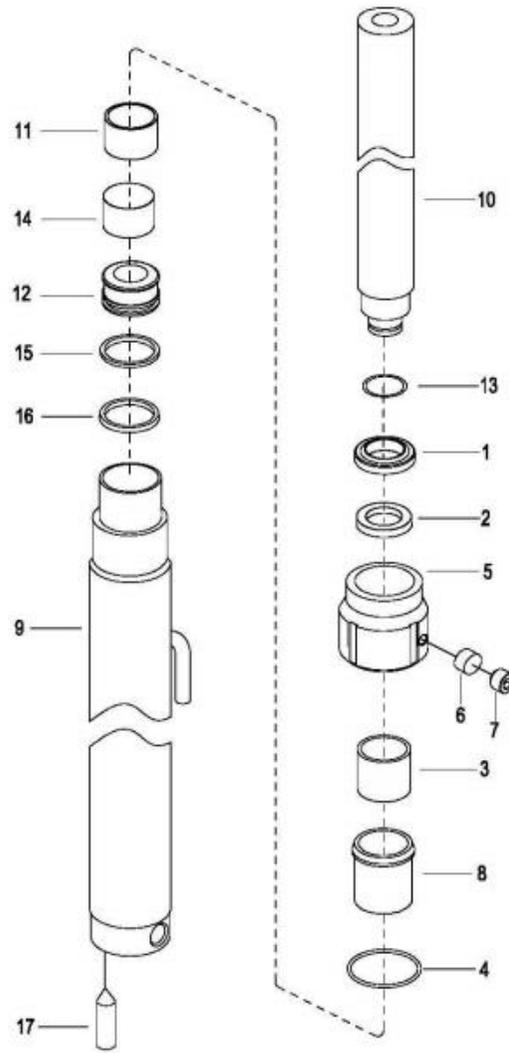
0707 Wide-View 2-Stage Mast Hose Assembly(Quadruple valve)

宽视野二级门架油管总成(四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	306002000021	O-Ring 17×2.65 O形圈	2		
3	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
4	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	3215-860600-30	Three way 提升缸三通组件	1		
7	0000-000109-00	Screw M8×16 螺钉	4		
8	0000-000159-00	Lockwasher Φ8 弹垫	4		
9	0000-000176-00	Flatwasher Φ8 平垫	4		
10	3215-860100-1A-01	Oil Pipe 绕门架侧移油管	4		Lifting Height 2000mm
10	3215-860100-1A-02	Oil Pipe 绕门架侧移油管	4		Lifting Height 2500mm
10	3215-860100-1A-03	Oil Pipe 绕门架侧移油管	4		Lifting Height 2700mm
10	3215-860100-1A-04	Oil Pipe 绕门架侧移油管	4		Lifting Height 3000mm
10	3215-860100-1A-05	Oil Pipe 绕门架侧移油管	4		Lifting Height 3300mm
10	3215-860100-1A-06	Oil Pipe 绕门架侧移油管	4		Lifting Height 3500mm
10	3215-860100-1A-07	Oil Pipe 绕门架侧移油管	4		Lifting Height 3600mm
10	3215-860100-1A-08	Oil Pipe 绕门架侧移油管	4		Lifting Height 4000mm
10	3215-860100-1A-09	Oil Pipe 绕门架侧移油管	4		Lifting Height 4250mm
10	3215-860100-1A-10	Oil Pipe 绕门架侧移油管	4		Lifting Height 4500mm
11	3218-724000-00	Metal Tube 硬管组件	2		
12	3215-860200-10	Oil Pipe 侧移器油管	2		
13	3215-860300-10	Connector M14×1.5-M14×1.5 接头	4		

0708 Wide-View 2-Stage Mast Lift Cylinder

宽视野二级门架起升缸



0708 Wide-View 2-Stage Mast Lift Cylinder

宽视野二级门架起升缸

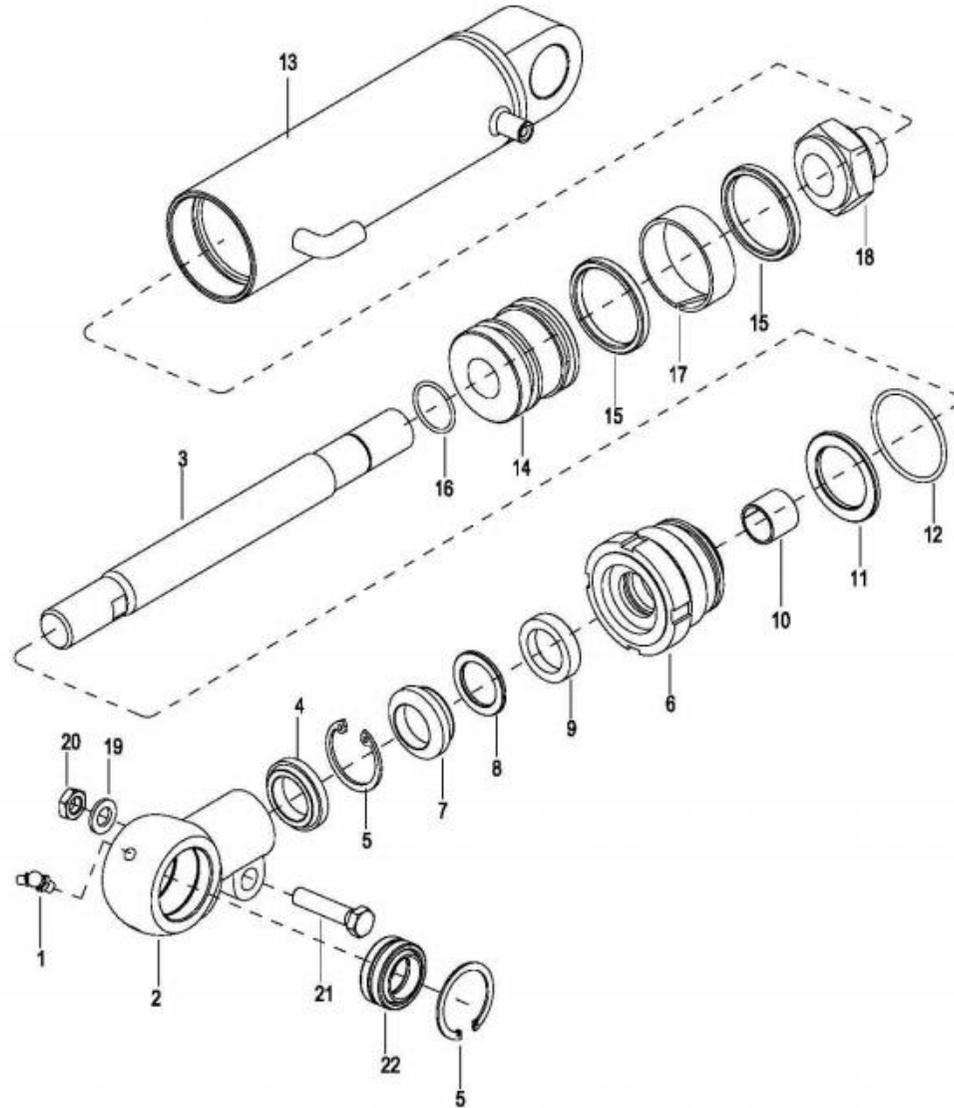
Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	29568-42051	Dust Seal D36×48×7/10 防尘圈	1		
2	D10B8-42331A	Seal D46×36×7 密封圈	1		
3	Z2113-03630	Bearing 3630 钢背轴承	1		
4	Z6053-04752	O-Ring D47.5×2.65 O型圈	1		
5	D12C8-42051	Guide Ring 导向套	1		
6	D20B8-42341	Plug 塞子	2		
7	GB/T80-1985	Screw M8×8 螺钉	2		
8	D12C8-42041	Bushing 衬套	1		
9	D12C8-40611	Cylinder Body 缸筒体	1		Lifting Height 2000mm
9	D12C8-40631	Cylinder Body 缸筒体	1		Lifting Height 2500mm
9	D12C8-40641	Cylinder Body 缸筒体	1		Lifting Height 2700mm
9	D12C8-40601	Cylinder Body 缸筒体	1		Lifting Height 3000mm
9	D12C8-40671	Cylinder Body 缸筒体	1		Lifting Height 3300mm
9	D12C8-40681	Cylinder Body 缸筒体	1		Lifting Height 3500mm
9	D12C8-40691	Cylinder Body 缸筒体	1		Lifting Height 3600mm
9	D12C8-40731	Cylinder Body 缸筒体	1		Lifting Height 4000mm
9	D12C8-40741	Cylinder Body 缸筒体	1		Lifting Height 4250mm
9	D12C8-40751	Cylinder Body 缸筒体	1		Lifting Height 4500mm
10	D12C8-42311	Piston Rod 活塞杆	1		Lifting Height 2000mm
10	D12C8-42331	Piston Rod 活塞杆	1		Lifting Height 2500mm
10	D12C8-42341	Piston Rod 活塞杆	1		Lifting Height 2700mm
10	D12C8-42301	Piston Rod 活塞杆	1		Lifting Height 3000mm
10	D12C8-42371	Piston Rod 活塞杆	1		Lifting Height 3300mm
10	D12C8-42381	Piston Rod 活塞杆	1		Lifting Height 3500mm
10	D12C8-42491	Piston Rod 活塞杆	1		Lifting Height 3600mm
10	D12C8-42431	Piston Rod 活塞杆	1		Lifting Height 4000mm

0708 Wide-View 2-Stage Mast Lift Cylinder

宽视野二级门架起升缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
10	D12C8-42441	Piston Rod 活塞杆	1		Lifting Height 4250mm
10	D12C8-42551	Piston Rod 活塞杆	1		Lifting Height 4500mm
11	HRD20A8405/D10B 8-42511	Bushing 调整套	1		
12	D12C8-42061	Piston 活塞	1		
13	D20B8-42381	Snap Ring 钢丝挡圈	1		
14	REF340369/22560- 53321	Support Central 支承环	1		
15	23650-52861	Snap Ring 45×35×3 挡片	1		
16	23650-42481	U-Seal D1 45×35×6 U 型密封圈	1		
17	GB/T119-1986	Pin D10×16 销	1		
KIT	3215-2BG2	Seal kit for cylinder (Include 油缸修理包 (包含 item1,2,4,16) 1,2,4,16)	1		

0709 Tilt Cylinder
傾斜油缸 (H<4350mm)

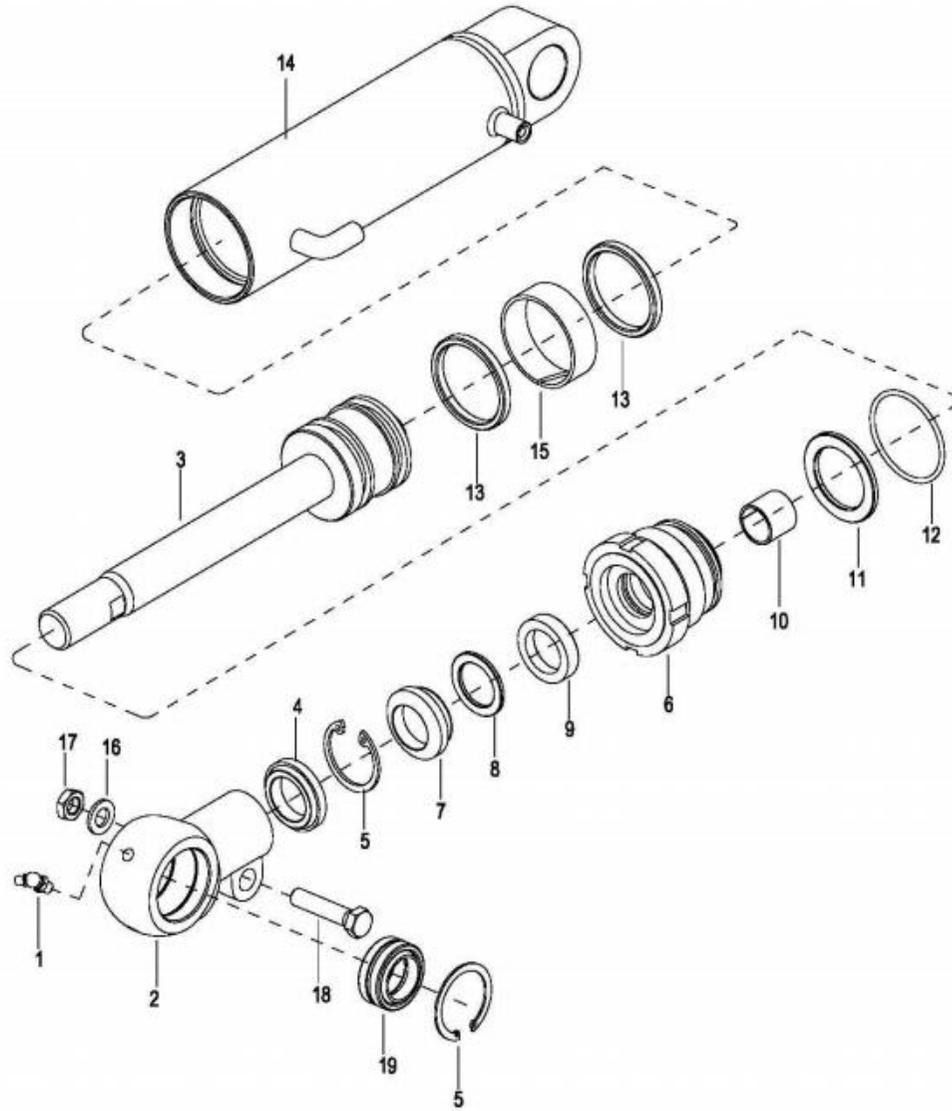


0709 Tilt Cylinder

倾斜油缸 (H<4350mm)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-550019-00	Grease Cup M10×1 油杯	1		
2	3112-550001-00	Ear 耳环	1		
3	3112-550002-00	Piston Rod 活塞杆	1		
4	3112-550003-00	Dust Seal 30×47×7/10 防尘圈	1		
5	305002000016	Seal Φ47 孔用挡圈	3		
6	3112-550004-00	Guide Ring 导向套	1		
7	3112-550005-00	Seal 挡圈	1		
8	3112-550006-00	Snap Ring 43×30×3 挡片	1		
9	3112-550007-00	Seal 30×43×10 轴用密封圈	1		
10	3112-550008-00	Bearing 钢背轴承 3025	1		
11	3112-550009-00	Snap Ring 70×65.2×1.25 挡片	1		
12	3112-550010-00	O-Sing 70×3.1 O型圈	1		
13	3112-550011-00	Cylinder Block 缸体	1		
14	3112-550012-00	Piston 活塞	1		
15	3112-550013-00	Seal 70×60×6 孔用密封圈	2		
16	3112-550014-00	O-Sing 20.8×2.4 O型圈	1		
17	3112-550015-00	Wear Ring 70×65×20 支撑环	1		
18	3112-550016-00	Nut M24×1.5 锁紧螺母	1		
19	304003000008	Lockwasher Φ14 弹垫	1		
20	303001000008	Nut M14 螺母	1		
21	3112-550017-00	Bolt M14×55 螺栓	1		
22	3112-550018-00	Bearing Φ30 关节轴承	1		
KIT	3112-QXG-0A	Seal kit for cylinder (Include item9,12,15,16) 油缸修理包 (包含 9,12,15,16)	1		

0710 Tilt Cylinder
傾斜油缸 (H≥4350mm)



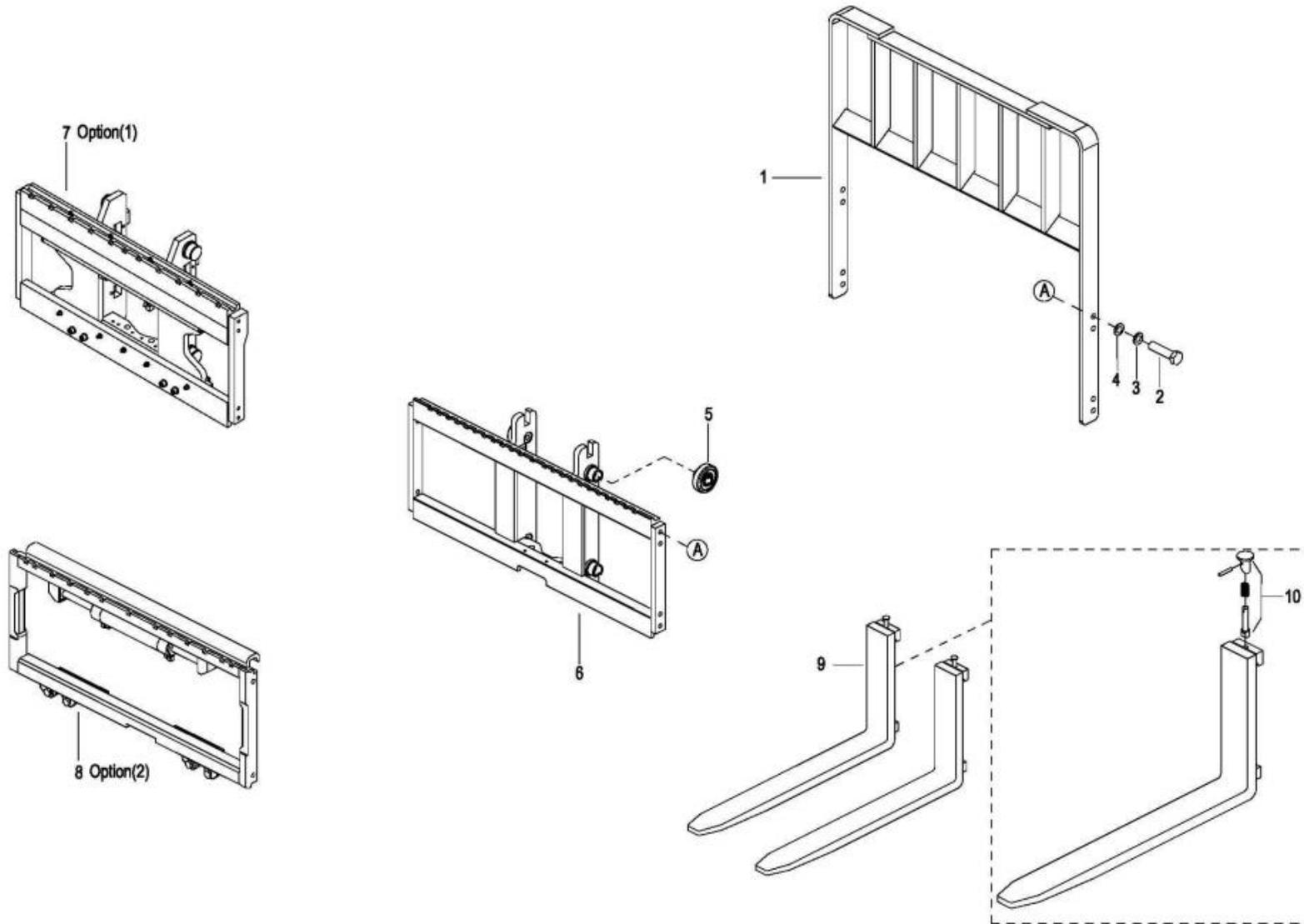
0710 Tilt Cylinder

倾斜油缸 (H≥4350mm)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-550004-30	Grease Cup Z1/8 油杯	1		
2	3112-550001-30	Ear 耳环	1		
3	3112-550002-30	Piston Rod 活塞体	1		
4	3112-550003-00	Dust Seal 30×47×7/10 防尘圈	1		
5	305002000016	Seal Φ47 孔用挡圈	3		
6	3112-550004-00	Guide Ring 导向套	1		
7	3112-550005-00	Seal 挡圈	1		
8	3112-550006-00	Snap Ring 43×30×3 挡片	1		
9	3112-550007-00	Seal 30×43×10 轴用密封圈	1		
10	3112-550008-00	Bearing 钢背轴承 3025	1		
11	3112-550009-00	Snap Ring 70×65.2×1.25 挡片	1		
12	3112-550010-00	O-Sing 70×3.1 O型圈	1		
13	3112-550013-00	Seal 70×60×6 孔用密封圈	2		
14	3112-550003-30	Cylinder Block 缸体	1		
15	3112-550015-00	Wear Ring 70×65×20 支撑环	1		
16	304003000008	Lockwasher Φ14 弹垫	1		
17	303001000008	Nut M14 螺母	1		
18	3112-550017-00	Bolt M14×55 螺栓	1		
19	3112-550018-00	Bearing Φ30 关节轴承	1		
KIT	3112-QXG-3A	Seal kit for cylinder (Include item9,12,13) 油缸修理包 (包含 9,12,13)	1		

0711 Fork Frame

货叉架



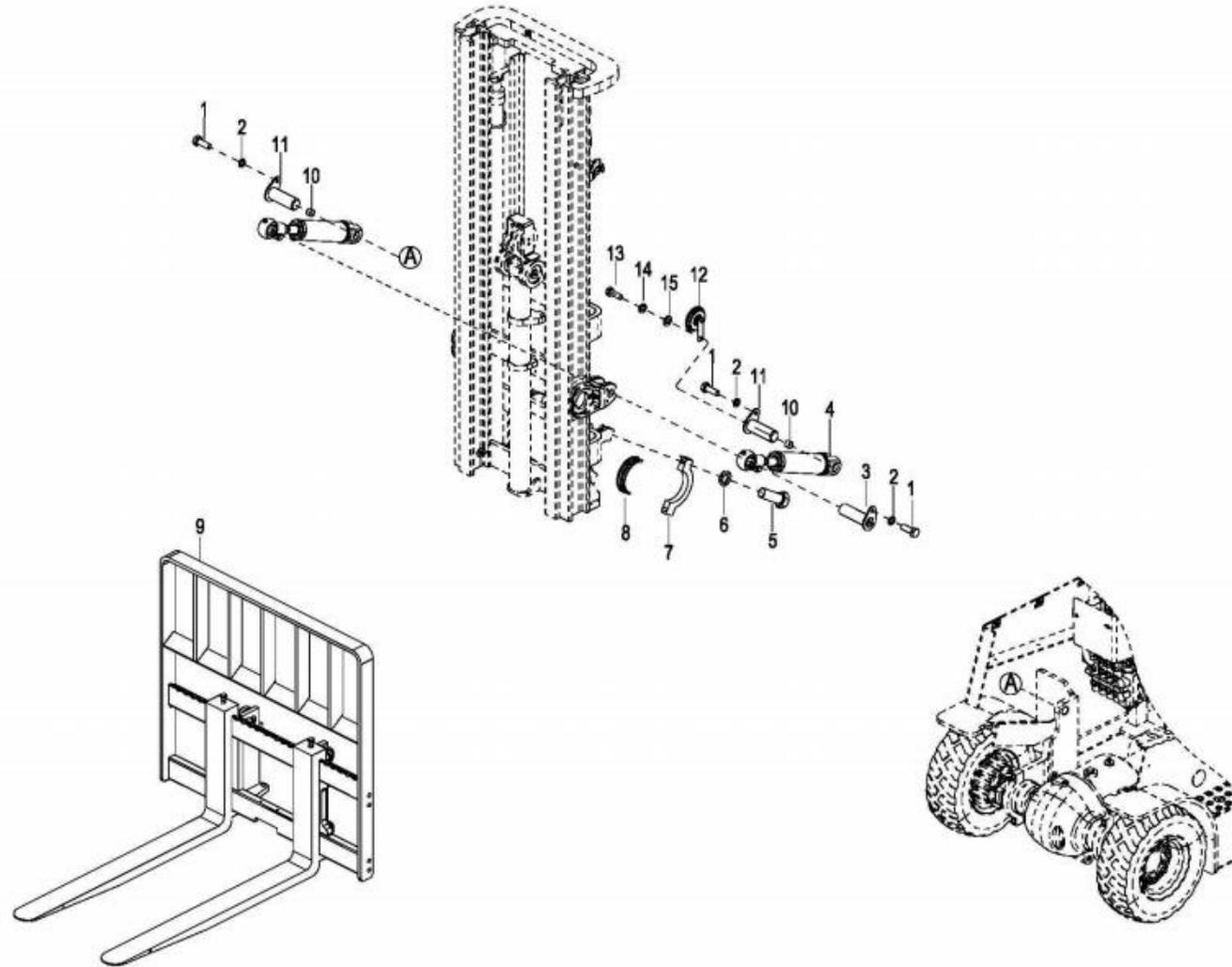
0711 Fork Frame

货叉架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-721000-B0	Baffle 挡货架总成	1		
2	0000-001201-00	Bolt M14×40 螺栓	8		
3	0000-000233-00	Lockwasher Φ14 弹垫	8		
4	0000-000379-00	Flatwasher Φ14 平垫	8		
5	2125-612000-00	Roller II 滚轮 I	4		
6	3215-832000-10	Lift Bracket 货叉架	1		
7	3218-870000-10	Shifter built-in side 内置式侧移器	1		Option (1)
8	3218-870000-20	External side shifter -Non-domestic 外挂式侧移器 (非国产)	1		Option (2)
8	3218-870000-50	External side shifter -Domestic 外挂式侧移器 (国产)	1		Option (2)
9	3218-800001-10	Fork 货叉	2		100*40*920
10	3218-800002-00	Pin assembly 提拔销总成	2		

0712 Full Free 2-Stage Mast

全自由二级门架



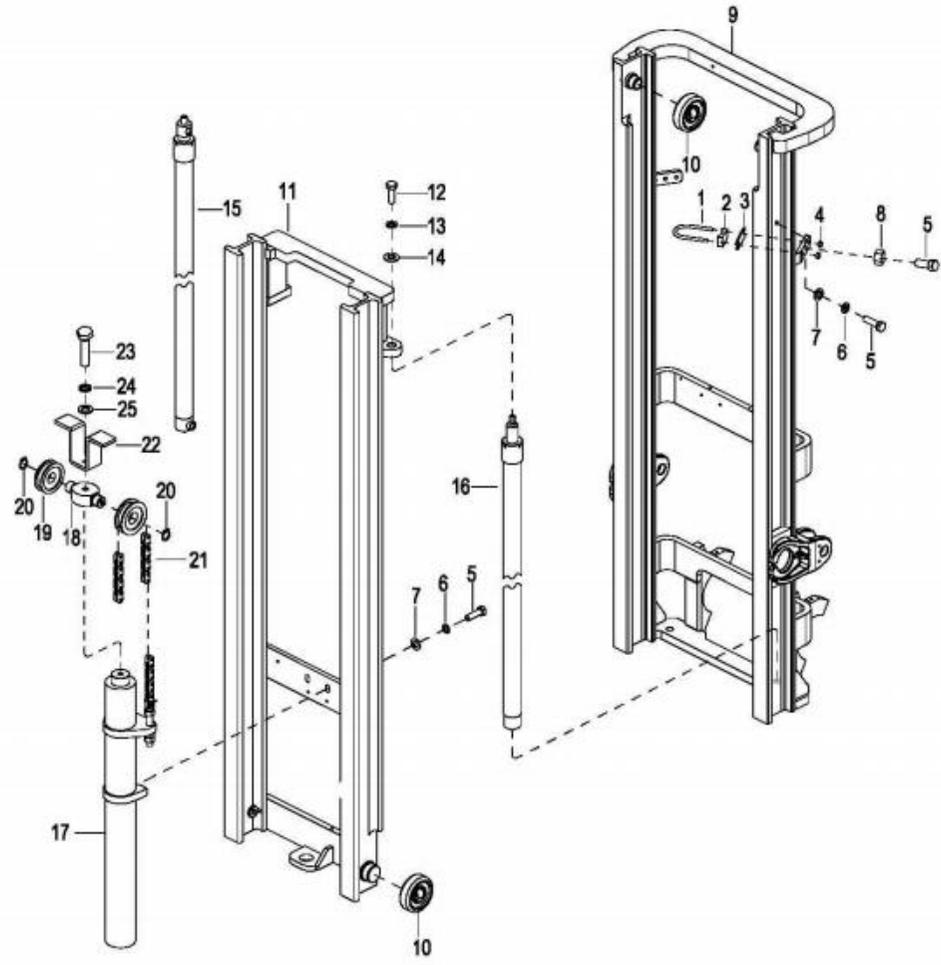
0712 Full Free 2-Stage Mast

全自由二级门架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000305-00	Bolt M10×20 螺栓	4		
2	0000-000063-00	Lockwasher Φ10 弹垫	4		
3	3112-130000-00	Shaft 门架安装销轴	2		
4	3112-550000-00	Tilt Cylinder See 0709 倾斜油缸	2		Lifting Height<4350mm
4	3112-550000-30	Tilt Cylinder See 0710 倾斜油缸	2		Lifting Height≥4350mm
5	0000-001208-00	Bolt M14×1.5×70 螺栓	4		
6	0000-000233-00	Lockwasher Φ14 弹垫	4		
7	3112-700001-00	Cap 轴承盖	2		
8	58A03-15T11	Bearing Pad 轴瓦	2		
9	See 0723	Fork Frame 货叉架	1		
10	3112-100007-00	Sleeve 铜套 JF800-3025	2		
11	3112-130000-00	Shaft 门架安装销轴	2		
12	01 3316-760000-00	Horn 喇叭	1	-2281800034	EP2019092601
	02 3218-600500-00	Horn 喇叭	1	2281800035-	
13	0000-000242-00	Bolt M8×16 螺栓	1		
14	0000-000159-00	Lockwasher Φ8 弹垫	1		
15	0000-000176-00	Flatwasher Φ8 平垫	1		

0713 Full Free 2-Stage Mast Assembly

全自由二级门架总成



0713 Full Free 2-Stage Mast Assembly

全自由二级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	0000-000284-00	Bolt M12×30 螺栓	4		
6	0000-000060-00	Lockwasher Φ12 弹垫	2		
7	0000-000373-00	Flatwasher Φ12 平垫	2		
8	0000-000630-00	Nut M12 螺母	2		
9	3112-710000-20-01	Outside Mast 外门架	1		Lifting Height 2500mm
9	3112-710000-20-02	Outside Mast 外门架	1		Lifting Height 2700mm
9	3112-710000-20-03	Outside Mast 外门架	1		Lifting Height 3000mm
9	3112-710000-20-04	Outside Mast 外门架	1		Lifting Height 3300mm
9	3112-710000-20-05	Outside Mast 外门架	1		Lifting Height 3500mm
9	3112-710000-20-06	Outside Mast 外门架	1		Lifting Height 3600mm
9	3112-710000-20-07	Outside Mast 外门架	1		Lifting Height 3700mm
9	3112-710000-20-08	Outside Mast 外门架	1		Lifting Height 4000mm
10	2125-612000-00	Roller I 滚轮 I	4		
11	3215-820000-2A-01	Inside Mast 内门架	1		Lifting Height 2500mm
11	3215-820000-2A-02	Inside Mast 内门架	1		Lifting Height 2700mm
11	3215-820000-2A-03	Inside Mast 内门架	1		Lifting Height 3000mm
11	3215-820000-2A-04	Inside Mast 内门架	1		Lifting Height 3300mm
11	3215-820000-2A-05	Inside Mast 内门架	1		Lifting Height 3500mm
11	3215-820000-2A-06	Inside Mast 内门架	1		Lifting Height 3600mm
11	3215-820000-2A-07	Inside Mast 内门架	1		Lifting Height 3700mm
11	3215-820000-2A-08	Inside Mast 内门架	1		Lifting Height 4000mm
12	0000-000270-00	Bolt M10×20 螺栓	2		

0713 Full Free 2-Stage Mast Assembly

全自由二级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
13	0000-000063-00	Lockwasher Φ10 弹垫	2		
14	0000-000007-00	Flatwasher Φ10 平垫	2		
15	3215-850000-20-01	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2500mm
15	3215-850000-20-02	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2700mm
15	3215-850000-20-03	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3000mm
15	3215-850000-20-04	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3300mm
15	3215-850000-20-05	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3500mm
15	3215-850000-20-06	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3600mm
15	3215-850000-20-07	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3700mm
15	3215-850000-20-08	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 4000mm
16	3215-840000-20-01	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2500mm
16	3215-840000-20-02	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2700mm
16	3215-840000-20-03	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3000mm
16	3215-840000-20-04	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3300mm
16	3215-840000-20-05	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3500mm
16	3215-840000-20-06	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3600mm
16	3215-840000-20-07	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3700mm
16	3215-840000-20-08	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 4000mm
17	3215-850000-60-01	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2500mm
17	3215-850000-60-02	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2700mm
17	3215-850000-60-03	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3000mm
17	3215-850000-60-05	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3300mm
17	3215-850000-60-07	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3500mm
17	3215-850000-60-12	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3600mm
17	3215-850000-60-10	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3700mm
17	3215-850000-60-13	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 4000mm

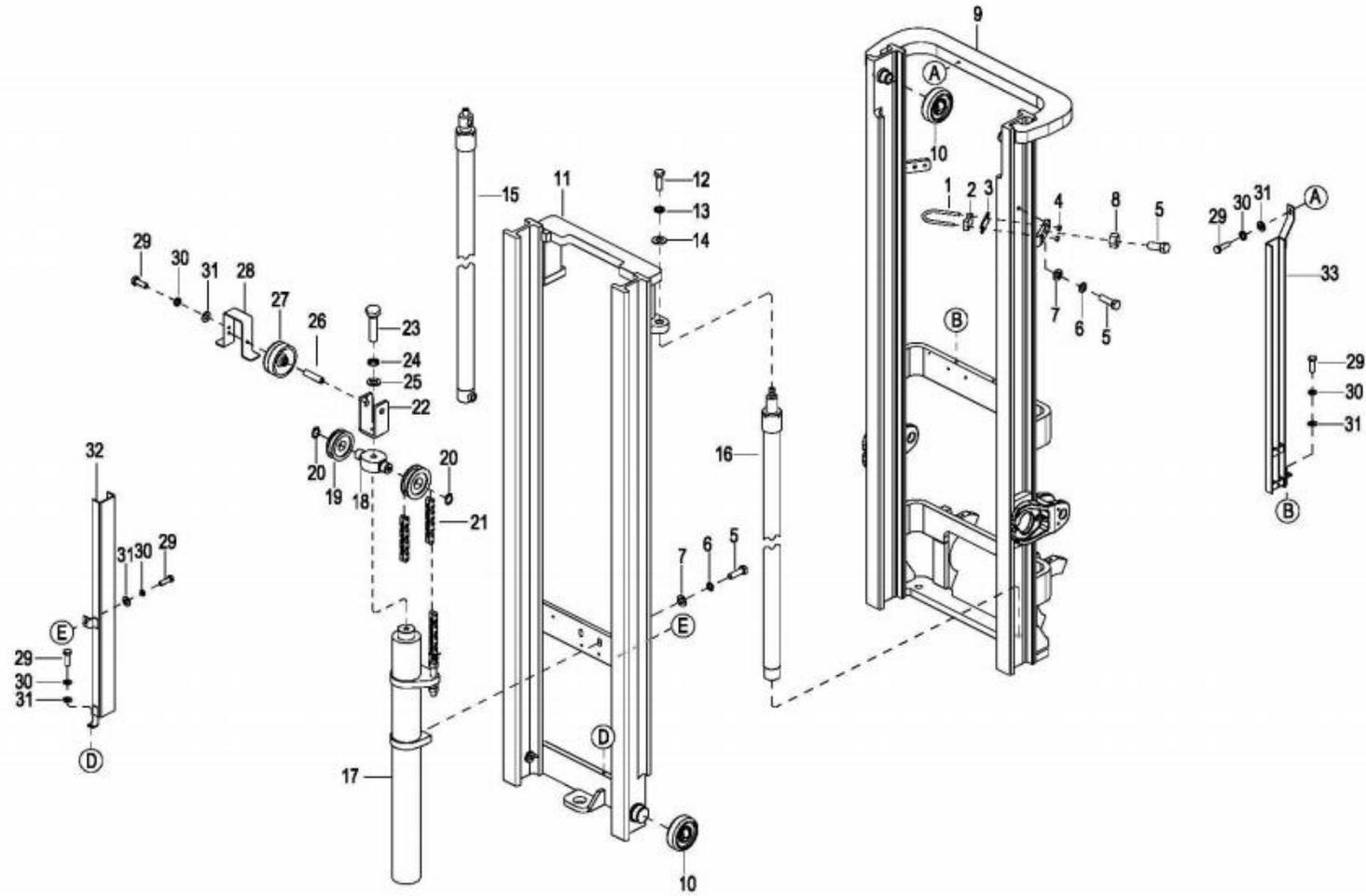
0713 Full Free 2-Stage Mast Assembly

全自由二级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
18	3215-800011-60	Sprocket Block 链轮座	1		
19	3215-800012-30	Chain Pulley 链条滚轮	2		
20	0000-000183-00	Collar ø35 轴用挡圈	2		
21	3112-750000-30	Chain Assembly See 0734 短链条总成	2		
22	2125-600007-30	Chain Baffle 链条挡板	1		
23	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
24	0000-000191-00	Lockwasher Φ16 弹垫	1		
25	0000-000863-00	Flatwasher Φ16 平垫	1		

0714 Full Free 2-Stage Mast Assembly (Triple valve)

全自由二级门架总成 (三联)



0714 Full Free 2-Stage Mast Assembly (Triple valve)

全自由二级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	0000-000284-00	Bolt M12×30 螺栓	4		
6	0000-000060-00	Lockwasher Φ12 弹垫	2		
7	0000-000373-00	Flatwasher Φ12 平垫	2		
8	0000-000630-00	Nut M12 螺母	2		
9	3112-710000-20-01	Outside Mast 外门架	1		Lifting Height 2500mm
9	3112-710000-20-02	Outside Mast 外门架	1		Lifting Height 2700mm
9	3112-710000-20-03	Outside Mast 外门架	1		Lifting Height 3000mm
9	3112-710000-20-04	Outside Mast 外门架	1		Lifting Height 3300mm
9	3112-710000-20-05	Outside Mast 外门架	1		Lifting Height 3500mm
9	3112-710000-20-06	Outside Mast 外门架	1		Lifting Height 3600mm
9	3112-710000-20-07	Outside Mast 外门架	1		Lifting Height 3700mm
9	3112-710000-20-08	Outside Mast 外门架	1		Lifting Height 4000mm
10	2125-612000-00	Roller I 滚轮 I	4		
11	3215-820000-2A-01	Inside Mast 内门架	1		Lifting Height 2500mm
11	3215-820000-2A-02	Inside Mast 内门架	1		Lifting Height 2700mm
11	3215-820000-2A-03	Inside Mast 内门架	1		Lifting Height 3000mm
11	3215-820000-2A-04	Inside Mast 内门架	1		Lifting Height 3300mm
11	3215-820000-2A-05	Inside Mast 内门架	1		Lifting Height 3500mm
11	3215-820000-2A-06	Inside Mast 内门架	1		Lifting Height 3600mm
11	3215-820000-2A-07	Inside Mast 内门架	1		Lifting Height 3700mm
11	3215-820000-2A-08	Inside Mast 内门架	1		Lifting Height 4000mm
12	0000-000270-00	Bolt M10×20 螺栓	2		

0714 Full Free 2-Stage Mast Assembly (Triple valve)

全自由二级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
13	0000-000063-00	Lockwasher Φ10 弹垫	2		
14	0000-000007-00	Flatwasher Φ10 平垫	2		
15	3215-850000-20-01	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2500mm
15	3215-850000-20-02	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2700mm
15	3215-850000-20-03	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3000mm
15	3215-850000-20-04	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3300mm
15	3215-850000-20-05	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3500mm
15	3215-850000-20-06	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3600mm
15	3215-850000-20-07	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3700mm
15	3215-850000-20-08	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 4000mm
16	3215-840000-20-01	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2500mm
16	3215-840000-20-02	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2700mm
16	3215-840000-20-03	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3000mm
16	3215-840000-20-04	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3300mm
16	3215-840000-20-05	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3500mm
16	3215-840000-20-06	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3600mm
16	3215-840000-20-07	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3700mm
16	3215-840000-20-08	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 4000mm
17	3215-850000-60-01	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2500mm
17	3215-850000-60-02	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2700mm
17	3215-850000-60-03	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3000mm
17	3215-850000-60-05	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3300mm
17	3215-850000-60-07	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3500mm
17	3215-850000-60-12	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3600mm
17	3215-850000-60-10	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3700mm
17	3215-850000-60-13	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 4000mm

0714 Full Free 2-Stage Mast Assembly (Triple valve)

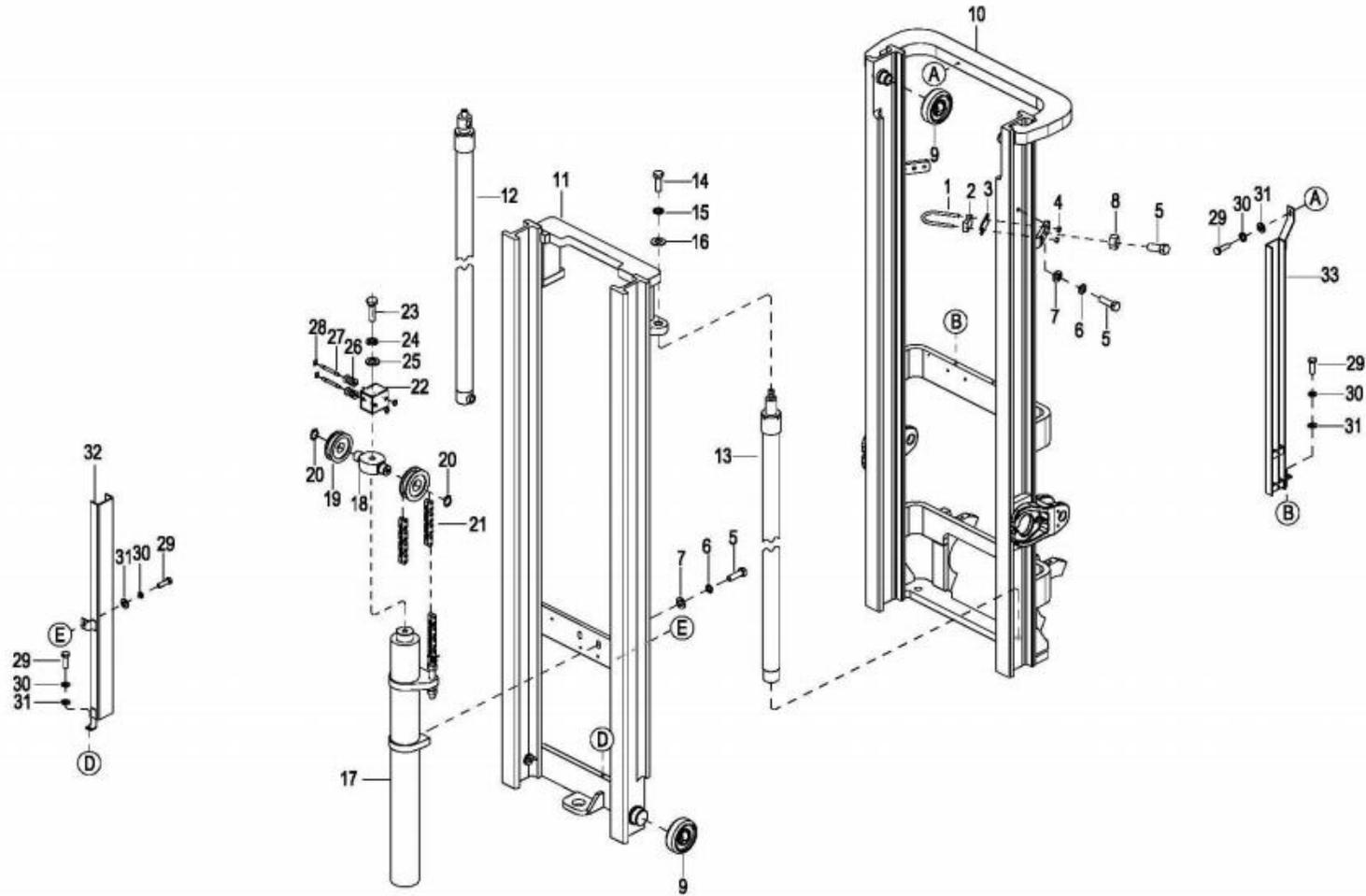
全自由二级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
18	3215-800011-60	Sprocket Block 链轮座	1		
19	3215-800012-30	Chain Pulley 链条滚轮	2		
20	0000-000183-00	Collar ø35 轴用挡圈	2		
21	3112-750000-30	Chain Assembly See 0734 短链条总成	2		
22	3215-800004-30	Fixed Plate 中管轮固定板	1		
23	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
24	0000-000191-00	Lockwasher Φ16 弹垫	1		
25	0000-000863-00	Flatwasher Φ16 平垫	1		
26	3215-800003-30	Tube Axle 管轮轴	1		
27	3215-800006-30	Middle Tube Round 中管轮	1		
28	3215-800005-3A	Bracket 管路护板	1		
29	0000-000242-00	Bolt M8×16 螺栓	7		
30	0000-000159-00	Lockwasher Φ8 弹垫	7		
31	0000-000176-00	Flatwasher Φ8 平垫	7		
32	01 3215-802000-2A	Guide Groove Board 下导槽板总成	1		Cancelled
	02 3215-802000-2A-01	Guide Groove Board 下导槽板总成	1		Lifting Height 2500mm
	02 3215-802000-2A-02	Guide Groove Board 下导槽板总成	1		Lifting Height 2700mm
	02 3215-802000-2A-03	Guide Groove Board 下导槽板总成	1		Lifting Height 3000mm
	02 3215-802000-2A-04	Guide Groove Board 下导槽板总成	1		Lifting Height 3300mm
	02 3215-802000-2A-05	Guide Groove Board 下导槽板总成	1		Lifting Height 3500mm
	02 3215-802000-2A-06	Guide Groove Board 下导槽板总成	1		Lifting Height 3600mm
	02 3215-802000-2A-07	Guide Groove Board 下导槽板总成	1		Lifting Height 3700mm
	02 3215-802000-2A-09	Guide Groove Board 下导槽板总成	1		Lifting Height 4000mm
33	01 3215-801000-2B	Guide Groove Board 上导槽板总成	1		Cancelled
	02 3215-801000-2B-01	Guide Groove Board 上导槽板总成	1		Lifting Height 2500mm
	02 3215-801000-2B-02	Guide Groove Board 上导槽板总成	1		Lifting Height 2700mm

	02	3215-801000-2B-03	Guide Groove Board	上导槽板总成	1		Lifting Height 3000mm
	02	3215-801000-2B-04	Guide Groove Board	上导槽板总成	1		Lifting Height 3300mm
	02	3215-801000-2B-05	Guide Groove Board	上导槽板总成	1		Lifting Height 3500mm
	02	3215-801000-2B-06	Guide Groove Board	上导槽板总成	1		Lifting Height 3600mm
	02	3215-801000-2B-07	Guide Groove Board	上导槽板总成	1		Lifting Height 3700mm
	02	3215-801000-2B-09	Guide Groove Board	上导槽板总成	1		Lifting Height 4000mm

0715 Full Free 2-Stage Mast Assembly(Quadruple valve)

全自由二级门架总成(四联)



0715 Full Free 2-Stage Mast Assembly(Quadruple valve)

全自由二级门架总成(四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
2	3112-700002-30	Rubber pad 边缸橡胶垫	2		
3	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
4	0000-000550-00	Nut M8 螺母	4		
5	0000-000284-00	Bolt M12×30 螺栓	4		
6	0000-000060-00	Lockwasher Φ12 弹垫	2		
7	0000-000373-00	Flatwasher Φ12 平垫	2		
8	0000-000630-00	Nut M12 螺母	2		
9	3112-710000-20-01	Outside Mast 外门架	1		Lifting Height 2500mm
9	3112-710000-20-02	Outside Mast 外门架	1		Lifting Height 2700mm
9	3112-710000-20-03	Outside Mast 外门架	1		Lifting Height 3000mm
9	3112-710000-20-04	Outside Mast 外门架	1		Lifting Height 3300mm
9	3112-710000-20-05	Outside Mast 外门架	1		Lifting Height 3500mm
9	3112-710000-20-06	Outside Mast 外门架	1		Lifting Height 3600mm
9	3112-710000-20-07	Outside Mast 外门架	1		Lifting Height 3700mm
9	3112-710000-20-08	Outside Mast 外门架	1		Lifting Height 4000mm
10	2125-612000-00	Roller I 滚轮 I	4		
11	3215-820000-2A-01	Inside Mast 内门架	1		Lifting Height 2500mm
11	3215-820000-2A-02	Inside Mast 内门架	1		Lifting Height 2700mm
11	3215-820000-2A-03	Inside Mast 内门架	1		Lifting Height 3000mm
11	3215-820000-2A-04	Inside Mast 内门架	1		Lifting Height 3300mm
11	3215-820000-2A-05	Inside Mast 内门架	1		Lifting Height 3500mm
11	3215-820000-2A-06	Inside Mast 内门架	1		Lifting Height 3600mm
11	3215-820000-2A-07	Inside Mast 内门架	1		Lifting Height 3700mm
11	3215-820000-2A-08	Inside Mast 内门架	1		Lifting Height 4000mm
12	0000-000270-00	Bolt M10×20 螺栓	2		

0715 Full Free 2-Stage Mast Assembly(Quadruple valve)

全自由二级门架总成(四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
13	0000-000063-00	Lockwasher Φ10 弹垫	2		
14	0000-000007-00	Flatwasher Φ10 平垫	2		
15	3215-850000-20-01	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2500mm
15	3215-850000-20-02	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 2700mm
15	3215-850000-20-03	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3000mm
15	3215-850000-20-04	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3300mm
15	3215-850000-20-05	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3500mm
15	3215-850000-20-06	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3600mm
15	3215-850000-20-07	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 3700mm
15	3215-850000-20-08	Lift Cylinder-R See 0721 右升降油缸	1		Lifting Height 4000mm
16	3215-840000-20-01	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2500mm
16	3215-840000-20-02	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 2700mm
16	3215-840000-20-03	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3000mm
16	3215-840000-20-04	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3300mm
16	3215-840000-20-05	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3500mm
16	3215-840000-20-06	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3600mm
16	3215-840000-20-07	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 3700mm
16	3215-840000-20-08	Lift Cylinder-L See 0722 左升降油缸	1		Lifting Height 4000mm
17	3215-850000-60-01	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2500mm
17	3215-850000-60-02	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 2700mm
17	3215-850000-60-03	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3000mm
17	3215-850000-60-05	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3300mm
17	3215-850000-60-07	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3500mm
17	3215-850000-60-12	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3600mm
17	3215-850000-60-10	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 3700mm
17	3215-850000-60-13	Free Lift Cylinder See 0720 自由起升缸	1		Lifting Height 4000mm

0715 Full Free 2-Stage Mast Assembly(Quadruple valve)

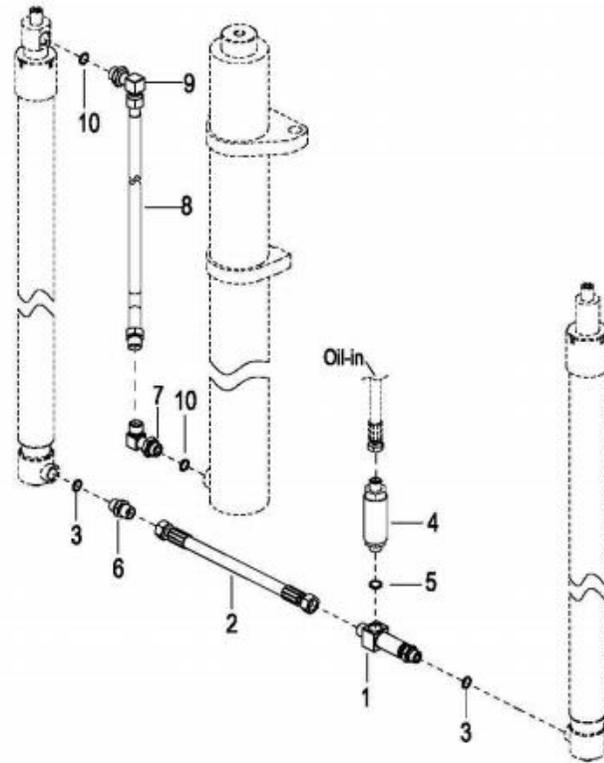
全自由二级门架总成(四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
18	3215-800011-60	Sprocket Block 链轮座	1		
19	3215-800012-30	Chain Pulley 链条滚轮	2		
20	0000-000183-00	Collar ø35 轴用挡圈	2		
21	3112-750000-30	Chain Assembly See 0734 短链条总成	2		
22	01 3215F-802100-30	Middle Tube Bracket 中管轮支架	1		Replaced by #3215-802100-60,EP2020051603
	02 3215-802100-60	Middle Tube Bracket 中管轮支架	1		
23	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
24	0000-000191-00	Lockwasher Φ16 弹垫	1		
25	0000-000863-00	Washer Φ16 大垫圈	1		
26	3215F-802002-30	Middle Tube Round 中部四联管轮	2		
27	01 3215F-802001-30	Middle Tube Axle 中部四联管轮轴	2		Replaced by #3215-802200-60,EP2020051603
	02 3215-802200-60	Middle Tube Axle 中部四联管轮轴	2		
28	0000-000589-00	Collar ø16 轴用挡圈	4		
29	0000-000242-00	Bolt M8×16 螺栓	7		
30	0000-000159-00	Lockwasher Φ8 弹垫	7		
31	0000-000176-00	Flatwasher Φ8 平垫	7		
32	01 3215-802000-2A	Guide Groove Board 下导槽板总成	1		Cancelled
	02 3215-802000-2A-01	Guide Groove Board 下导槽板总成	1		Lifting Height 2500mm
	02 3215-802000-2A-02	Guide Groove Board 下导槽板总成	1		Lifting Height 2700mm
	02 3215-802000-2A-03	Guide Groove Board 下导槽板总成	1		Lifting Height 3000mm
	02 3215-802000-2A-04	Guide Groove Board 下导槽板总成	1		Lifting Height 3300mm
	02 3215-802000-2A-05	Guide Groove Board 下导槽板总成	1		Lifting Height 3500mm
	02 3215-802000-2A-06	Guide Groove Board 下导槽板总成	1		Lifting Height 3600mm
	02 3215-802000-2A-07	Guide Groove Board 下导槽板总成	1		Lifting Height 3700mm
	02 3215-802000-2A-09	Guide Groove Board 下导槽板总成	1		Lifting Height 4000mm
33	01 3215-801000-2B	Guide Groove Board 上导槽板总成	1		Cancelled

	02	3215-801000-2B-01	Guide Groove Board	上导槽板总成	1		Lifting Height 2500mm
	02	3215-801000-2B-02	Guide Groove Board	上导槽板总成	1		Lifting Height 2700mm
	02	3215-801000-2B-03	Guide Groove Board	上导槽板总成	1		Lifting Height 3000mm
	02	3215-801000-2B-04	Guide Groove Board	上导槽板总成	1		Lifting Height 3300mm
	02	3215-801000-2B-05	Guide Groove Board	上导槽板总成	1		Lifting Height 3500mm
	02	3215-801000-2B-06	Guide Groove Board	上导槽板总成	1		Lifting Height 3600mm
	02	3215-801000-2B-07	Guide Groove Board	上导槽板总成	1		Lifting Height 3700mm
	02	3215-801000-2B-09	Guide Groove Board	上导槽板总成	1		Lifting Height 4000mm

0716 Full Free 2-Stage mast Hose Assembly

全自由二级门架油管总成



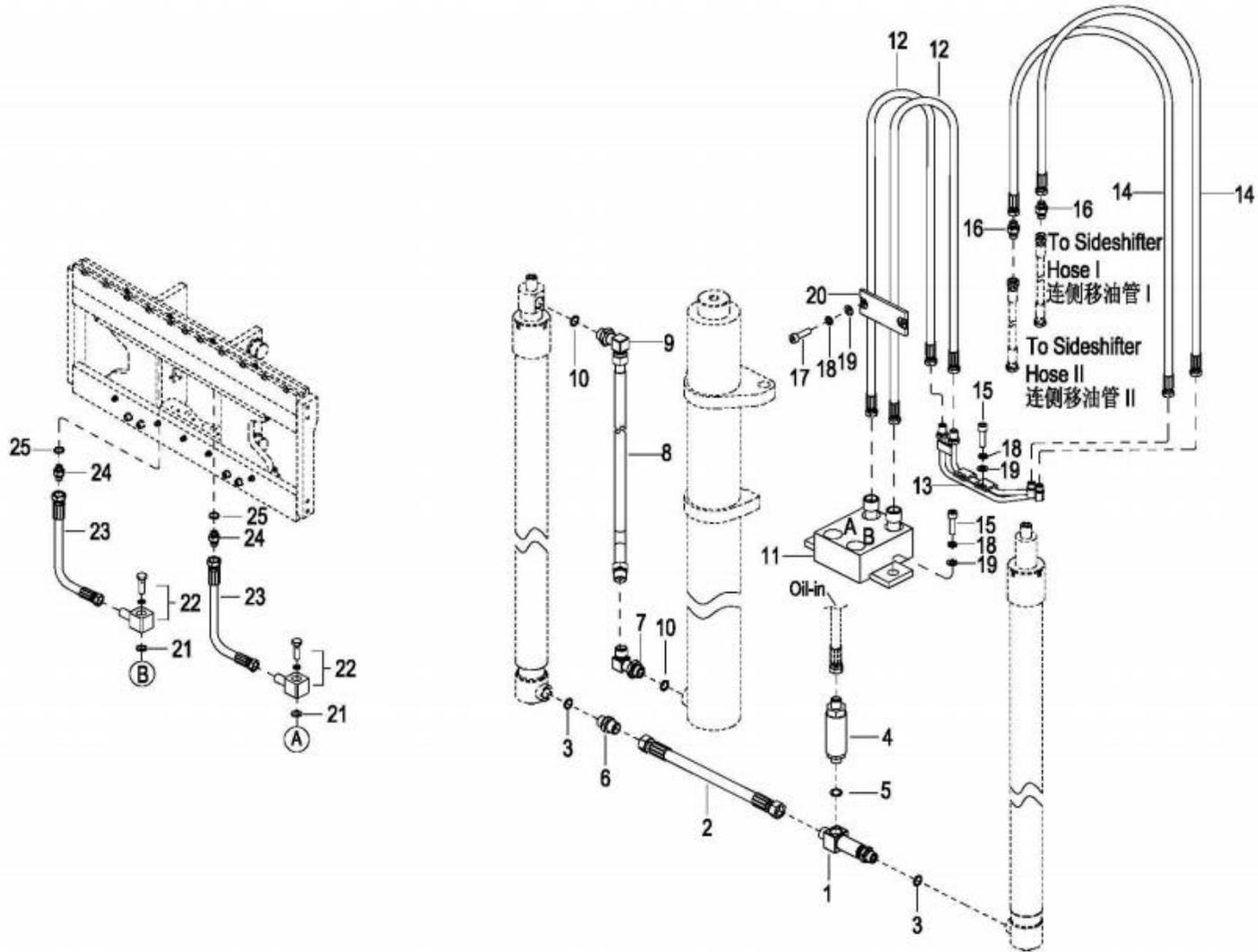
0716 Full Free 2-Stage mast Hose Assembly

全自由二级门架油管总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860600-30	Three Way 提升缸三通组件	1		
2	3215-860500-20	Oil Pipe II 提升缸三通油管 II	1		
3	306002000021	O-Ring 17x2.65 O 形圈	2		
4	3215-860400-10	Flow Regulator 限速阀	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	2701-202000-00	Connector 直通接头	2		
7	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°接头	1		
8	3215-860400-2A-01	Hose 全自由起升管	1		Lifting Height 2500mm
8	3215-860400-2A-02	Hose 全自由起升管	1		Lifting Height 2700mm
8	3215-860400-2A-03	Hose 全自由起升管	1		Lifting Height 3000mm
8	3215-860400-2A-04	Hose 全自由起升管	1		Lifting Height 3300mm
8	3215-860400-2A-05	Hose 全自由起升管	1		Lifting Height 3500mm
8	3215-860400-2A-06	Hose 全自由起升管	1		Lifting Height 3600mm
8	3215-860400-2A-07	Hose 全自由起升管	1		Lifting Height 3700mm
8	3215-860400-2A-09	Hose 全自由起升管	1		Lifting Height 4000mm
9	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°接头	1		
10	306002000019	O-Ring 19x2.65 O 形圈	2		

0717 Full Free 2-Stage mast Hose Assembly(Built-in)

全自由二级门架油管总成（内置式）



0717 Full Free 2-Stage mast Hose Assembly(Built-in)

全自由二级门架油管总成（内置式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860600-30	Three Way 提升缸三通组件	1		
2	3215-860500-20	Oil Pipe II 提升缸三通油管 II	1		
3	306002000021	O-Ring 17x2.65 O 形圈	2		
4	3215-860400-10	Flow Regulator 限速阀	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	2701-202000-00	Connector 直通接头	2		
7	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°接头	1		
8	3215-860400-2A-01	Hose 全自由起升管	1		Lifting Height 2500mm
8	3215-860400-2A-02	Hose 全自由起升管	1		Lifting Height 2700mm
8	3215-860400-2A-03	Hose 全自由起升管	1		Lifting Height 3000mm
8	3215-860400-2A-04	Hose 全自由起升管	1		Lifting Height 3300mm
8	3215-860400-2A-05	Hose 全自由起升管	1		Lifting Height 3500mm
8	3215-860400-2A-06	Hose 全自由起升管	1		Lifting Height 3600mm
8	3215-860400-2A-07	Hose 全自由起升管	1		Lifting Height 3700mm
8	3215-860400-2A-09	Hose 全自由起升管	1		Lifting Height 4000mm
9	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°接头	1		
10	306002000019	O-Ring 19x2.65 O 形圈	2		
11	3215-860100-30	Four Way Valve 四通组件	1		
12	3215-860200-20-01	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2500mm
12	3215-860200-20-02	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2700mm
12	3215-860200-20-03	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3000mm
12	3215-860200-20-04	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3300mm
12	3215-860200-20-05	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3500mm
12	3215-860200-20-06	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3600mm
12	3215-860200-20-07	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3700mm
12	3215-860200-20-08	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4000mm

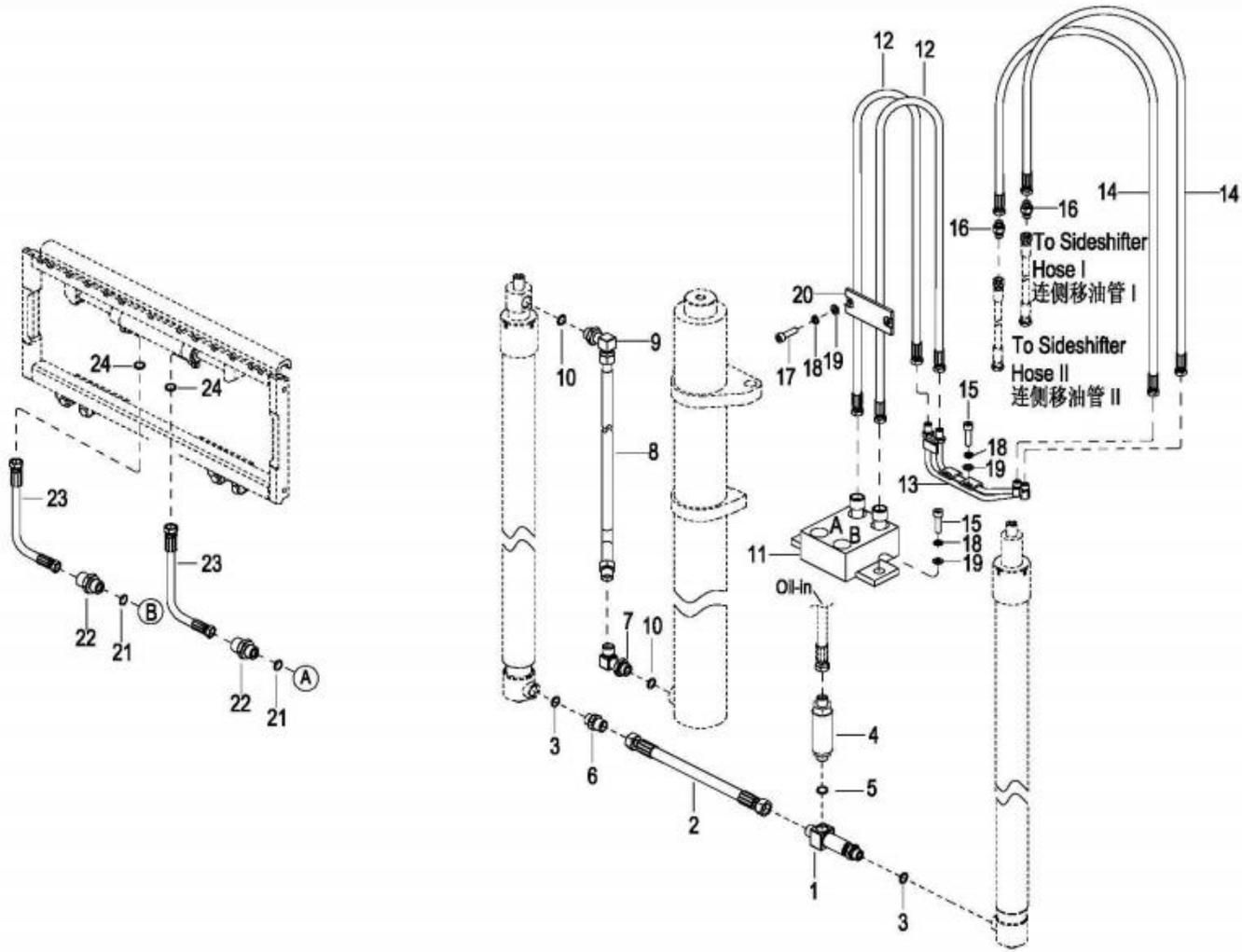
0717 Full Free 2-Stage mast Hose Assembly(Built-in)

全自由二级门架油管总成（内置式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
13	3215-860100-20	Steel Pipe 侧移中钢管总成	1		
14	3215-860300-20-01	Oil Pipe 轨道侧移管	2		Lifting Height 2500mm
14	3215-860300-20-02	Oil Pipe 轨道侧移管	2		Lifting Height 2700mm
14	3215-860300-20-03	Oil Pipe 轨道侧移管	2		Lifting Height 3000mm
14	3215-860300-20-04	Oil Pipe 轨道侧移管	2		Lifting Height 3300mm
14	3215-860300-20-05	Oil Pipe 轨道侧移管	2		Lifting Height 3500mm
14	3215-860300-20-06	Oil Pipe 轨道侧移管	2		Lifting Height 3600mm
14	3215-860300-20-07	Oil Pipe 轨道侧移管	2		Lifting Height 3700mm
14	3215-860300-20-08	Oil Pipe 轨道侧移管	2		Lifting Height 4000mm
15	0000-000109-00	Screw M8x16 螺钉	4		
16	2701-141600-00	ElbowM14x1.5-M16x1.5 过渡接头	2		
17	0000-000322-00	Screw M8X25 螺钉	2		
18	0000-000159-00	Lockwasher Φ8 弹垫	6		
19	0000-000176-00	Flatwasher Φ8 平垫	6		
20	3625-850001-30	Bracket 固定块	1		
21	0000-000044-00	Washer Φ14 组合垫圈	2		
22	2706-141400-00	Elbow M14×1.5-M14×1.5 铰接接头	2		
23	3215-861400-30	Steel Pipe 侧移器硬管组件	2		
24	2702-141400-00	Connector G1/4-M14×1.5 直通接头	2		
25	306002000023	O-Ring 10.6×1.80 O 形圈	2		

0718 Full Free 2-Stage mast Hose Assembly(Externa)

全自由二级门架油管总成（外挂式）



0718 Full Free 2-Stage mast Hose Assembly(Externa)

全自由二级门架油管总成（外挂式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860600-30	Three Way 提升缸三通组件	1		
2	3215-860500-20	Oil Pipe II 提升缸三通油管 II	1		
3	306002000021	O-Ring 17x2.65 O 形圈	2		
4	3215-860400-10	Flow Regulator 限速阀	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	2701-202000-00	ConnectorM20x1.5-M20x1.5 直通接头	1		
7	2701-222090-A0	ElbowM22x1.5-M20x1.5 90°接头	1		
8	3215-860400-2A-01	Hose 全自由起升管	1		Lifting Height 2500mm
8	3215-860400-2A-02	Hose 全自由起升管	1		Lifting Height 2700mm
8	3215-860400-2A-03	Hose 全自由起升管	1		Lifting Height 3000mm
8	3215-860400-2A-04	Hose 全自由起升管	1		Lifting Height 3300mm
8	3215-860400-2A-05	Hose 全自由起升管	1		Lifting Height 3500mm
8	3215-860400-2A-06	Hose 全自由起升管	1		Lifting Height 3600mm
8	3215-860400-2A-07	Hose 全自由起升管	1		Lifting Height 3700mm
8	3215-860400-2A-09	Hose 全自由起升管	1		Lifting Height 4000mm
9	2701-222090-0A	ElbowM22x1.5-M20x1.5 90°接头	1		
10	306002000019	O-Ring 19x2.65 O 形圈	2		
11	3215-860100-30	Four Way Valve 四通组件	1		
12	3215-860200-20-01	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2500mm
12	3215-860200-20-02	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2700mm
12	3215-860200-20-03	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3000mm
12	3215-860200-20-04	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3300mm
12	3215-860200-20-05	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3500mm
12	3215-860200-20-06	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3600mm
12	3215-860200-20-07	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3700mm
12	3215-860200-20-08	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4000mm

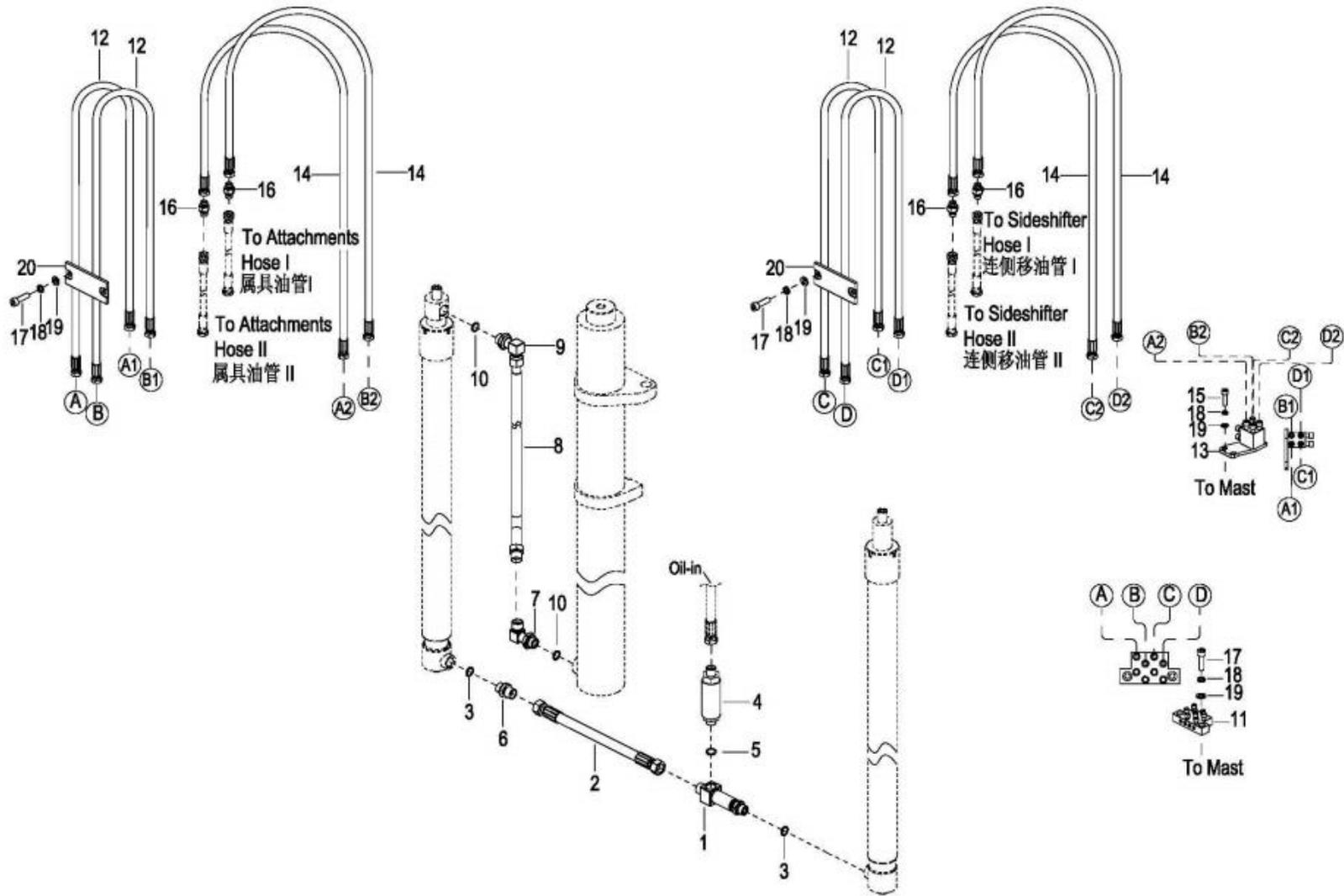
0718 Full Free 2-Stage mast Hose Assembly(Externa)

全自由二级门架油管总成（外挂式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
13	3215-860100-20	Steel Pipe 侧移中钢管总成	1		
14	3215-860300-20-01	Oil Pipe 轨道侧移管	2		Lifting Height 2500mm
14	3215-860300-20-02	Oil Pipe 轨道侧移管	2		Lifting Height 2700mm
14	3215-860300-20-03	Oil Pipe 轨道侧移管	2		Lifting Height 3000mm
14	3215-860300-20-04	Oil Pipe 轨道侧移管	2		Lifting Height 3300mm
14	3215-860300-20-05	Oil Pipe 轨道侧移管	2		Lifting Height 3500mm
14	3215-860300-20-06	Oil Pipe 轨道侧移管	2		Lifting Height 3600mm
14	3215-860300-20-07	Oil Pipe 轨道侧移管	2		Lifting Height 3700mm
14	3215-860300-20-08	Oil Pipe 轨道侧移管	2		Lifting Height 4000mm
15	0000-000109-00	Screw M8x16 螺钉	4		
16	2701-141600-00	ElbowM14x1.5-M16x1.5 过渡接头	2		
17	0000-000322-00	Screw M8X25 螺钉	2		
18	0000-000159-00	Lockwasher Φ8 弹垫	6		
19	0000-000176-00	Flatwasher Φ8 平垫	6		
20	3625-850001-30	Bracket 固定块	1		
21	0000-000044-00	Washer Φ14 组合垫圈	2		
22	2701-141400-00	ConnectorM14×1.5-M14×1.5 直通接头	2		
23	3215-861500-30	Steel Pipe 侧移器软管组件	2		
24	306002000023	O-Ring 10.6×1.80 O 形圈	2		

0719 Full Free 2-Stage mast Hose Assembly(Quadruple valve)

全自由二级门架油管总成（四联）



0719 Full Free 2-Stage mast Hose Assembly(Quadruple valve)

全自由二级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860600-30	Three Way 提升缸三通组件	1		
2	3215-860500-20	Oil Pipe II 提升缸三通油管 II	1		
3	306002000021	O-Ring 17x2.65 O 形圈	2		
4	3215-860400-10	Flow Regulator 限速阀	1		
5	0000-000366-00	Washer Φ22 组合垫圈	1		
6	2701-202000-00	ConnectorM20x1.5-M20x1.5 直通接头	2		
7	2701-222090-A0	ElbowM22x1.5-M20x1.5 90°接头	1		
8	3215-860400-2A-01	Hose 全自由起升管	1		Lifting Height 2500mm
8	3215-860400-2A-02	Hose 全自由起升管	1		Lifting Height 2700mm
8	3215-860400-2A-03	Hose 全自由起升管	1		Lifting Height 3000mm
8	3215-860400-2A-04	Hose 全自由起升管	1		Lifting Height 3300mm
8	3215-860400-2A-05	Hose 全自由起升管	1		Lifting Height 3500mm
8	3215-860400-2A-06	Hose 全自由起升管	1		Lifting Height 3600mm
8	3215-860400-2A-07	Hose 全自由起升管	1		Lifting Height 3700mm
8	3215-860400-2A-09	Hose 全自由起升管	1		Lifting Height 4000mm
9	2701-222090-A0	ElbowM22x1.5-M20x1.5 90°接头	1		
10	306002000019	O-Ring 19x2.65 O 形圈	2		
11	3215F-861000-3A	Eight Way Valve 八通组件	1		
12	3215-860200-20-01	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2500mm
12	3215-860200-20-02	Oil Pipe 绕中间缸侧移管	2		Lifting Height 2700mm
12	3215-860200-20-03	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3000mm
12	3215-860200-20-04	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3300mm
12	3215-860200-20-05	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3500mm
12	3215-860200-20-06	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3600mm
12	3215-860200-20-07	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3700mm
12	3215-860200-20-08	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4000mm
13	3215F-863000-30	Eight Way Valve 八通组件	1		

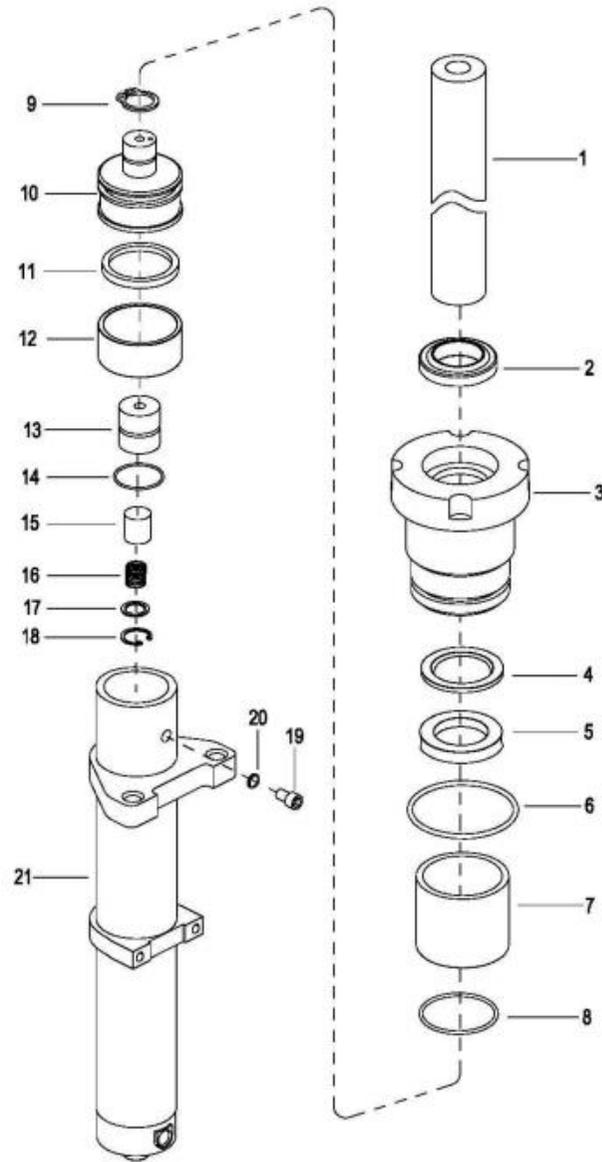
0719 Full Free 2-Stage mast Hose Assembly(Quadruple valve)

全自由二级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
14	3215-860300-20-01	Oil Pipe 轨道侧移管	2		Lifting Height 2500mm
14	3215-860300-20-02	Oil Pipe 轨道侧移管	2		Lifting Height 2700mm
14	3215-860300-20-03	Oil Pipe 轨道侧移管	2		Lifting Height 3000mm
14	3215-860300-20-04	Oil Pipe 轨道侧移管	2		Lifting Height 3300mm
14	3215-860300-20-05	Oil Pipe 轨道侧移管	2		Lifting Height 3500mm
14	3215-860300-20-06	Oil Pipe 轨道侧移管	2		Lifting Height 3600mm
14	3215-860300-20-07	Oil Pipe 轨道侧移管	2		Lifting Height 3700mm
14	3215-860300-20-08	Oil Pipe 轨道侧移管	2		Lifting Height 4000mm
15	0000-000109-00	Screw M8x16 螺钉	4		
16	2701-141600-00	ElbowM14x1.5-M16x1.5 过渡接头	4		
17	0000-000322-00	Screw M8X25 螺钉	6		
18	0000-000159-00	Lockwasher Φ8 弹垫	10		
19	0000-000176-00	Flatwasher Φ8 平垫	10		
20	3625-850001-30	Bracket 固定块	2		

0720 Free Lift Cylinder

自由起升缸



0720 Free Lift Cylinder

自由起升缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	Q070DJ3-01	Rod 活塞杆	1		Lifting Height 2500mm (Full Free 2-Stage Mas) Lifting Height 3700mm (Full Free 3-Stage Mas)
1	Q070DJ3-02	Rod 活塞杆	1		Lifting Height 2700mm (Full Free 2-Stage Mas) Lifting Height 4000mm (Full Free 3-Stage Mas)Cancelled
1	Q070DJ3-03	Rod 活塞杆	1		Lifting Height 3000mm (Full Free 2-Stage Mas) Lifting Height 4350mm (Full Free 3-Stage Mas)
1	Q070DJ3-04	Rod 活塞杆	1		Lifting Height 4500mm (Full Free 3-Stage Mas)
1	Q070DJ3-05	Rod 活塞杆	1		Lifting Height 3300mm (Full Free 2-Stage Mas) Lifting Height 4800mm (Full Free 3-Stage Mas)
1	Q070DJ3-06	Rod 活塞杆	1		Lifting Height 5000mm (Full Free 3-Stage Mas)
1	Q070DJ3-07	Rod 活塞杆	1		Lifting Height 3500mm (Full Free 2-Stage Mas) Lifting Height 5100mm (Full Free 3-Stage Mas)
1	Q070DJ3-08	Rod 活塞杆	1		Lifting Height 6000mm (Full Free 3-Stage Mas)
1	Q070DJ3-09	Rod 活塞杆	1		Lifting Height 5300mm (Full Free 3-Stage Mas)
1	Q070DJ3-10	Rod 活塞杆	1		Lifting Height 3700mm (Full Free 2-Stage Mas) Lifting Height 5400mm (Full Free 3-Stage Mas)
1	Q070DJ3-11	Rod 活塞杆	1		Lifting Height 5500mm (Full Free 3-Stage Mas)
1	Q070DJ3-12	Rod 活塞杆	1		Lifting Height 3600mm (Full Free 2-Stage Mas)
1	Q070DJ3-13	Rod 活塞杆	1		Lifting Height 4000mm (Full Free 2-Stage Mas)
2	FQ0045C1	LBI Dust Ring 55×63×5/6.5 LBI 防尘圈	1		
3	Q070DJ3-02	Cap 导向套	1		Cancelled
4	GN4810V0	Snap Ring 55×65×3 挡片	1		
5	FU0694K0	Ring 55×65×6 密封圈	1		
6	Z6003-07503	O-Ring 75×3.1 O 型圈	1		
7	Z2114-05540	Bushing 5540 钢背轴承	1		
8	Z6053-06503	O-Ring 65×3.55 O 型圈	1		
9	GCQ055DL4-04	Snap Ring 钢丝挡圈	1		

0720 Free Lift Cylinder

自由起升缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
10	Q070DJ3.2-00A	Piston 活塞	1		
11	GS1816V0	Ring 70×56×6.3 组合密封圈	1		
12	23678-52051	Wearing 70×20×2.5 支撑环	1		
13	GQC085HST-03-A	Valve Cover 阀套	1		
14	Z6003-02002	O-Ring 20×2.4 O型圈	1		
15	GQC085HST-04	Spool 阀芯	1		
16	GQC085HST-06	Spring 弹簧	1		
17	GQC085HST-07	Snap Ring 挡片	1		
18	B6052-00022	Snap Ring Φ22 挡圈	1		
19	B8032-05006	Screw M5×6 螺钉	1		
20	Q70B0-82141	Washer 垫片	1		
21	Q070DJ3.1-01	Cylinder Body 缸体	1		Lifting Height 2500mm (Full Free 2-Stage Mas) Lifting Height 3700mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-02	Cylinder Body 缸体	1		Lifting Height 2700mm (Full Free 2-Stage Mas) Lifting Height 4000mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-03	Cylinder Body 缸体	1		Lifting Height 3000mm (Full Free 2-Stage Mas) Lifting Height 4350mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-04	Cylinder Body 缸体	1		Lifting Height 4500mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-05	Cylinder Body 缸体	1		Lifting Height 3300mm (Full Free 2-Stage Mas) Lifting Height 4800mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-06	Cylinder Body 缸体	1		Lifting Height 5000mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-07	Cylinder Body 缸体	1		Lifting Height 3500mm (Full Free 2-Stage Mas) Lifting Height 5100mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-08	Cylinder Body 缸体	1		Lifting Height 6000mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-09	Cylinder Body 缸体	1		Lifting Height 5300mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-10	Cylinder Body 缸体	1		Lifting Height 3700mm (Full Free 2-Stage Mas) Lifting Height 5400mm (Full Free 3-Stage Mas)

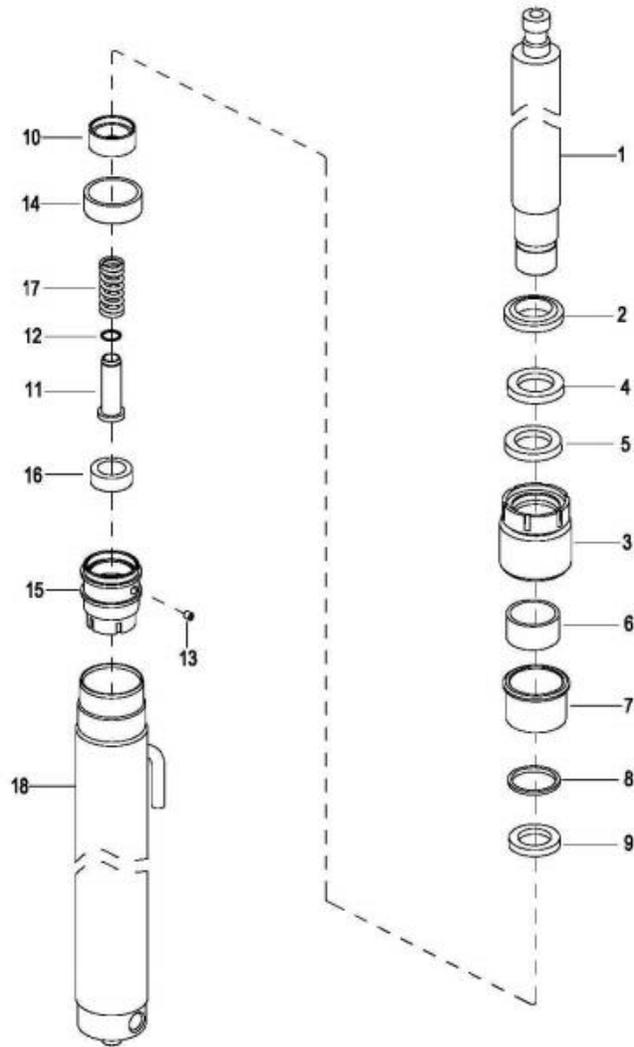
0720 Free Lift Cylinder

自由起升缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
21	Q070DJ3.1-11	Cylinder Body 缸体	1		Lifting Height 5500mm (Full Free 3-Stage Mas)
21	Q070DJ3.1-12	Cylinder Body 缸体	1		Lifting Height 3600mm (Full Free 2-Stage Mas)
21	Q070DJ3.1-13	Cylinder Body 缸体	1		Lifting Height 4000mm (Full Free 2-Stage Mas)
KIT	3215-3ZG	Seal kit for cylinder 油缸修理包 (包含 (Include item2,6,8,11,14) 2,6,8,11,14)	1		

0721 Full Free 2-Stage Mast Lift Cylinder-R

全自由二级门架右升降油缸



0721 Full Free 2-Stage Mast Lift Cylinder-R

全自由二级门架右升降油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	GCQ045HSTA2-01R	Piston Rod 柱塞杆	1		Lifting Height 2500mm
1	GCQ045HSTA2-02R	Piston Rod 柱塞杆	1		Lifting Height 2700mm
1	GCQ045HSTA2-03R	Piston Rod 柱塞杆	1		Lifting Height 3000mm
1	GCQ045HSTA2-04R	Piston Rod 柱塞杆	1		Lifting Height 3300mm
1	GCQ045HSTA2-05R	Piston Rod 柱塞杆	1		Lifting Height 3500mm
1	GCQ045HSTA2-06R	Piston Rod 柱塞杆	1		Lifting Height 3600mm
1	GCQ045HSTA2-07R	Piston Rod 柱塞杆	1		Lifting Height 3700mm
1	GCQ045HSTA2-08R	Piston Rod 柱塞杆	1		Lifting Height 4000mm
2	CL0363C0	Dust Seal 32×40×5/6.5 防尘圈	1		
3	GCQ045DJ2-03	Cylinder Cap 缸盖	1		Cancelled
4	23658-52061	Snap Ring 32×42×3 挡片	1		
5	23658-52051	Seal 32×42×6 Yx 密封圈	1		
6	Z2113-03230	Bearing 3230 钢背轴承	1		
7	GCQ045DJ2-04	Bushing 衬套	1		
8	Z6002-05503	O-Ring 55×3.1 O 型圈	1		
9	GCQ045DL2-10	Snap Ring 55×50×1.6 挡片	1		
10	GCQ045DL2-05	Bushing 调整套	1		
11	GCQ050HST2-04	Plug 缓冲柱塞	1		
12	B6362-00018	Snap Ring Φ18 钢丝挡圈	1		
13	B1820-04005	Screw M4×5 紧定螺钉	1		
14	GW0261P0	Support Central 支承环	1		
15	GCQ045DJ2-05	Piston 活塞	1		
16	GCQ050HST2-05	Copper Sleeve 铜套	1		
17	GCQ050HST2-06	Spring 弹簧	1		
18	GCQ045HSTA2.1-01R	Cylinder Body 缸体	1		Lifting Height 2500mm
18	GCQ045HSTA2.1-02R	Cylinder Body 缸体	1		Lifting Height 2700mm
18	GCQ045HSTA2.1-03R	Cylinder Body 缸体	1		Lifting Height 3000mm

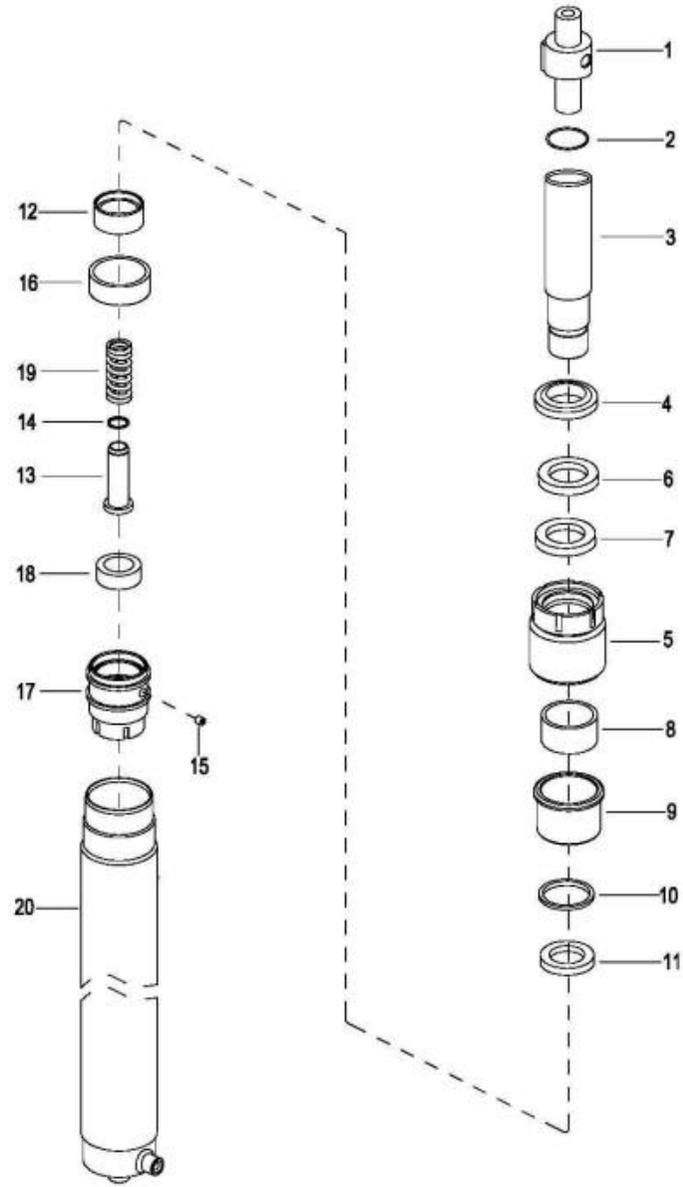
0721 Full Free 2-Stage Mast Lift Cylinder-R

全自由二级门架右升降油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
18	GCQ045HSTA2.1-04R	Cylinder Body 缸体	1		Lifting Height 3300mm
18	GCQ045HSTA2.1-05R	Cylinder Body 缸体	1		Lifting Height 3500mm
18	GCQ045HSTA2.1-06R	Cylinder Body 缸体	1		Lifting Height 3600mm
18	GCQ045HSTA2.1-07R	Cylinder Body 缸体	1		Lifting Height 3700mm
18	GCQ045HSTA2.1-08R	Cylinder Body 缸体	1		Lifting Height 4000mm
KIT	3215-2BGR1	Seal kit for cylinder (Include item2,5,8) 油缸修理包 (包含 2,5,8)	1		

0722 Full Free 2-Stage Mast Lift Cylinder-L

全自由二级门架左升降油缸



0722 Full Free 2-Stage Mast Lift Cylinder-L

全自由二级门架左升降油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	GCQ050DJ2-01	Connection Rod 连接杆	1		
2	Z6003-02602	O-Ring D26×2.4 O 型圈	1		
3	GCQ045HSTA2-01L	Piston Rod 柱塞杆	1		Lifting Height 2500mm
3	GCQ045HSTA2-02L	Piston Rod 柱塞杆	1		Lifting Height 2700mm
3	GCQ045HSTA2-03L	Piston Rod 柱塞杆	1		Lifting Height 3000mm
3	GCQ045HSTA2-04L	Piston Rod 柱塞杆	1		Lifting Height 3300mm
3	GCQ045HSTA2-05L	Piston Rod 柱塞杆	1		Lifting Height 3500mm
3	GCQ045HSTA2-06L	Piston Rod 柱塞杆	1		Lifting Height 3600mm
3	GCQ045HSTA2-07L	Piston Rod 柱塞杆	1		Lifting Height 3700mm
3	GCQ045HSTA2-08L	Piston Rod 柱塞杆	1		Lifting Height 4000mm
4	CL0363C0	Dust Seal 32×40×5/6.5 防尘圈	1		
5	GCQ045DJ2-03	Cylinder Cap 缸盖	1		Cancelled
6	23658-52061	Snap Ring 32×42×3 挡片	1		
7	23658-52051	Seal 32×42×6 Yx 密封圈	1		
8	Z2113-03230	Bearing 3230 钢背轴承	1		
9	GCQ045DJ2-04	Bushing 衬套	1		
10	Z6002-05503	O-Ring 55×3.1 O 型圈	1		
11	GCQ045DL2-03	Snap Ring 55×50×1.6 挡片	1		
12	GCQ045DLA2-10	Bushing 调整套	1		
13	GCQ050HST2-04	Plug 缓冲柱塞	1		
14	B6362-00018	Snap Ring Φ18 钢丝挡圈	1		
15	B1820-04006	Screw M4×6 紧定螺钉	1		
16	GW0261P0	Support Central 支承环	1		
17	GCQ045DJ2-05	Piston 活塞	1		
18	GCQ050HST2-05	Copper Sleeve 铜套	1		
19	GCQ050HST2-06	Spring 弹簧	1		

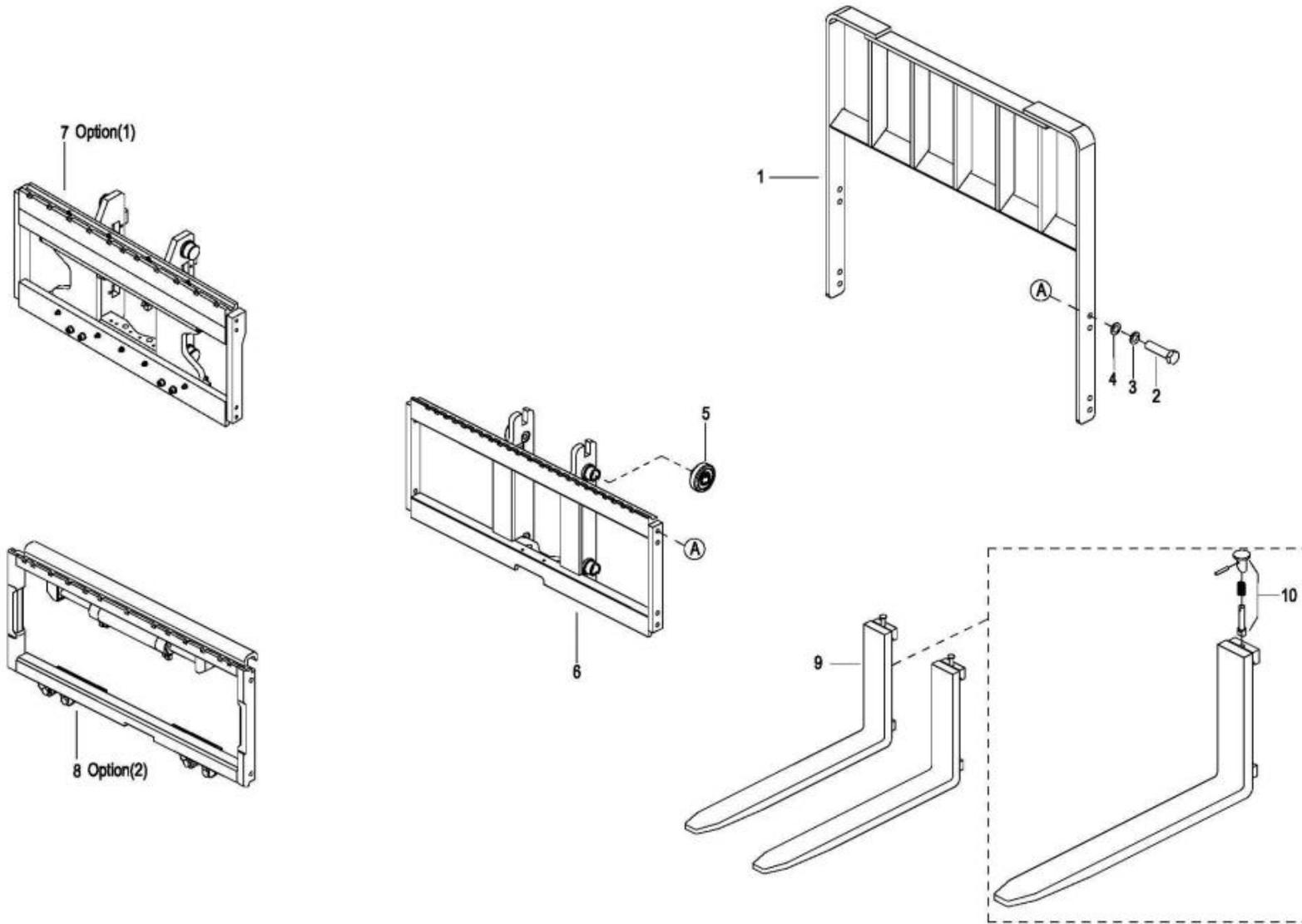
0722 Full Free 2-Stage Mast Lift Cylinder-L

全自由二级门架左升降油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
20	GCQ045HSTA2.1-01L	Cylinder Body 缸体	1		Lifting Height 2500mm
20	GCQ045HSTA2.1-02L	Cylinder Body 缸体	1		Lifting Height 2700mm
20	GCQ045HSTA2.1-03L	Cylinder Body 缸体	1		Lifting Height 3000mm
20	GCQ045HSTA2.1-04L	Cylinder Body 缸体	1		Lifting Height 3300mm
20	GCQ045HSTA2.1-05L	Cylinder Body 缸体	1		Lifting Height 3500mm
20	GCQ045HSTA2.1-06L	Cylinder Body 缸体	1		Lifting Height 3600mm
20	GCQ045HSTA2.1-07L	Cylinder Body 缸体	1		Lifting Height 3700mm
20	GCQ045HSTA2.1-08L	Cylinder Body 缸体	1		Lifting Height 4000mm
KIT	3215-2BGL1	Seal kit for cylinder (Include item2,4,7,10) 油缸修理包 (包含 2,4,7,10)	1		

0723 Fork Frame

货叉架



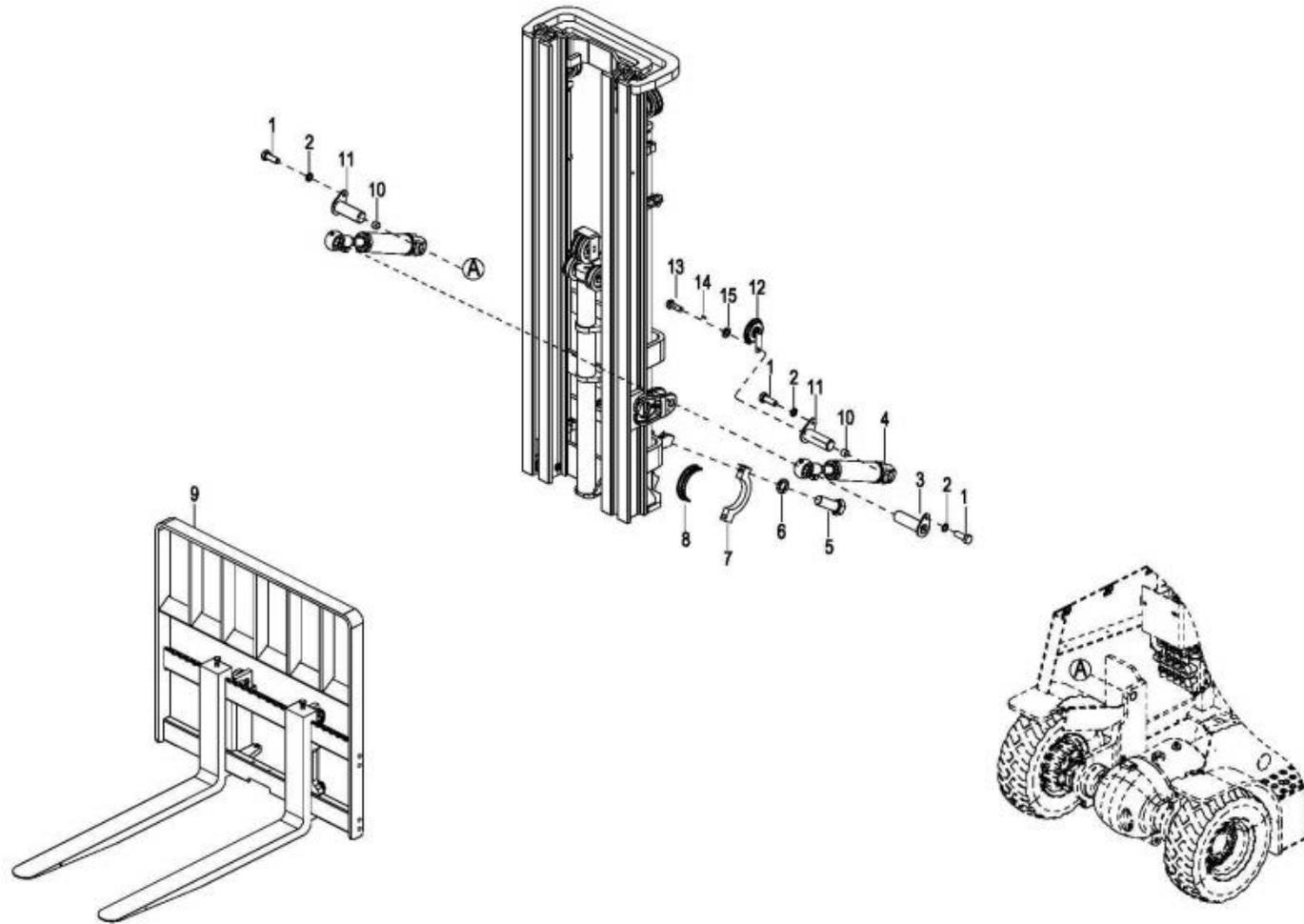
0723 Fork Frame

货叉架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-721000-B0	Baffle 挡货架总成	1		
2	0000-001201-00	Bolt M14×40 螺栓	8		
3	0000-000233-00	Lockwasher Φ14 弹垫	8		
4	0000-000379-00	Flatwasher Φ14 平垫	8		
5	2125-612000-00	Roller II 滚轮 I	4		
6	3112-721000-20	Lift Bracket 货叉架	1		
7	3218-870000-10	Shifter built-in side 内置式侧移器	1		Option (1)
8	3218-870000-20	External side shifter-Non-domestic 外挂式侧移器 (非国产)	1		Option (2)
8	3218-870000-50	External side shifter-Domestic 外挂式侧移器 (国产)	1		Option (2)
9	3218-800001-10	Fork 货叉	2		100*40*920
10	3218-800002-00	Pin assembly 提拔销总成	2		

0724 Full Free 3-Stage Mast

全自由三级门架



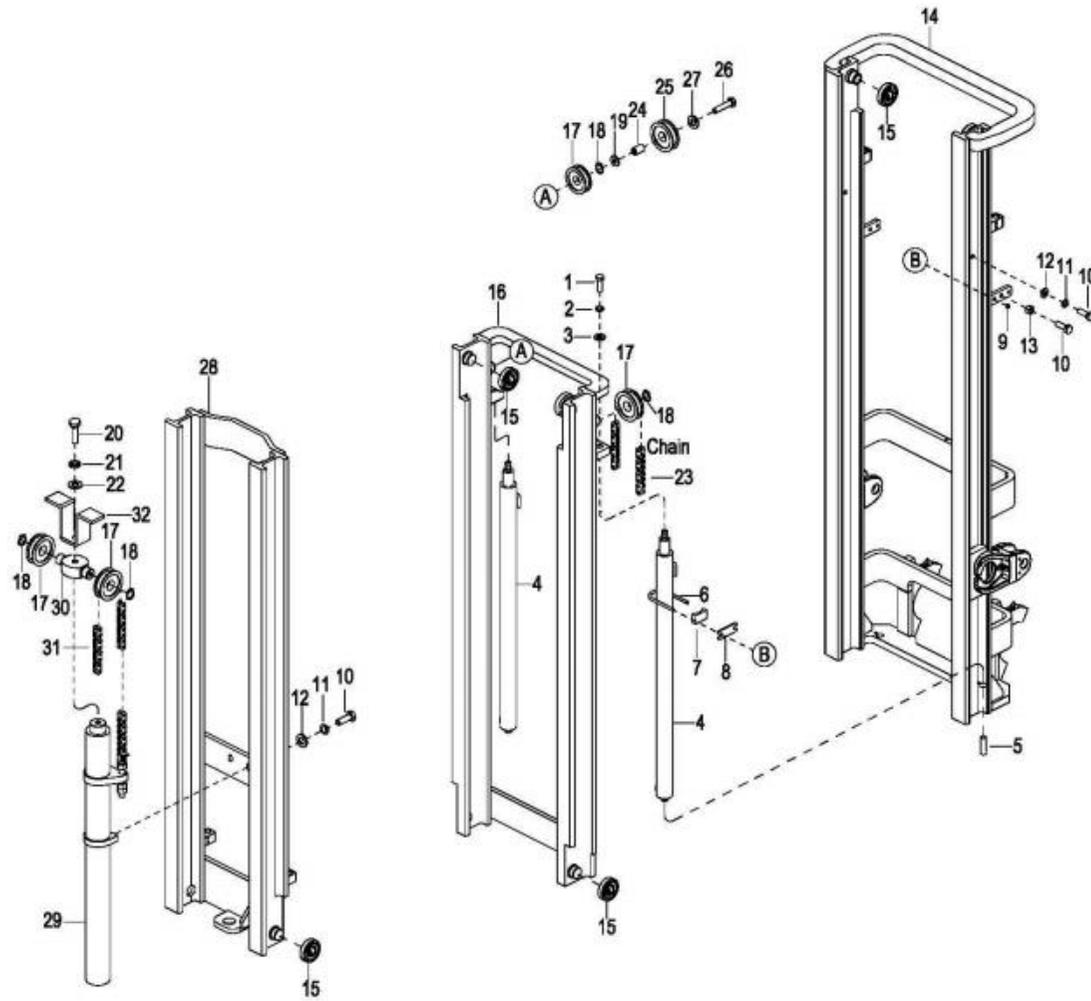
0724 Full Free 3-Stage Mast

全自由三级门架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000305-00	Bolt M10×20 螺栓	4		
2	0000-000063-00	Lockwasher Φ10 弹垫	4		
3	3218-114000-0A	Shaft 安装销轴	2		
4	3112-550000-00	Tilt Cylinder See 0709 倾斜油缸 见 0709	2		Lifting Height < 4350mm
4	3112-550000-30	Tilt Cylinder See 0710 倾斜油缸 见 0710	2		Lifting Height ≥ 4350mm
5	0000-001208-00	Bolt M14×1.5×70 螺栓	4		
6	0000-000233-00	Lockwasher Φ14 弹垫	4		
7	3112-700001-00	Cap 轴承盖	2		
8	58A03-15T11	Bearing Pad 轴瓦	2		
9	See 0733	Fork Frame 货叉架	1		
10	3112-100007-00	Sleeve 铜套 JF800-3025	2		
11	3112-130000-00	Shaft 门架安装销轴	2		
12	01 3316-760000-00	Horn 喇叭	1	-2281800034	EP2019092601
	02 3218-600500-00	Horn 喇叭	1	2281800035-	
13	0000-000242-00	Bolt M8×16 螺栓	1		
14	0000-000159-00	Lockwasher Φ8 弹垫	1		
15	0000-000176-00	Flatwasher Φ8 平垫	1		

0725 Full Free 3-Stage Mast Assembly

全自由三级门架总成



0725 Full Free 3-Stage Mast Assembly

全自由三级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000244-00	Blot M10×30 螺栓	2		
2	0000-000063-00	Lockwasher Φ10 弹垫	2		
3	0000-000007-00	Flatwasher Φ10 平垫	2		
4	GCQ045DJ4-1200	Lift Cylinder See0732 升降边缸	2		Lifting Height 3700mm
4	GCQ045DJ4-1300	Lift Cylinder See0732 升降边缸	2		Lifting Height 4000mm
4	GCQ045DJ4-1400	Lift Cylinder See0732 升降边缸	2		Lifting Height 4350mm
4	GCQ045DJ4-1450	Lift Cylinder See0732 升降边缸	2		Lifting Height 4500mm
4	GCQ045DJ4-1550	Lift Cylinder See0732 升降边缸	2		Lifting Height 4800mm
4	GCQ045DJ4-1615	Lift Cylinder See0732 升降边缸	2		Lifting Height 5000mm
4	GCQ045DJ4-1650	Lift Cylinder See0732 升降边缸	2		Lifting Height 5100mm
4	GCQ045DJ4-1715	Lift Cylinder See0732 升降边缸	2		Lifting Height 5300mm
4	GCQ045DJ4-1750	Lift Cylinder See0732 升降边缸	2		Lifting Height 5400mm
4	GCQ045DJ4-1785	Lift Cylinder See0732 升降边缸	2		Lifting Height 5500mm
4	GCQ045DJ4-1925	Lift Cylinder See0732 升降边缸	2		Lifting Height 6000mm
5	307006000003	Pin Φ8×25 销	2		
6	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
7	3112-700002-30	Rubber pad 边缸橡胶垫	2		
8	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
9	0000-000550-00	Nut M8 螺母	2		
10	0000-000284-00	Bolt M12×30 螺栓	5		
11	0000-000060-00	Lockwasher Φ12 弹垫	3		
12	0000-000373-00	Flatwasher Φ12 平垫	3		
13	0000-000630-00	Nut M12 螺母	2		
14	3112-710000-30-01	Outside Mast 外门架	1		Lifting Height 3700mm
14	3112-710000-30-02	Outside Mast 外门架	1		Lifting Height 4000mm
14	3112-710000-30-03	Outside Mast 外门架	1		Lifting Height 4350mm

0725 Full Free 3-Stage Mast Assembly

全自由三级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
14	3112-710000-30-04	Outside Mast 外门架	1		Lifting Height 4500mm
14	3112-710000-30-05	Outside Mast 外门架	1		Lifting Height 4800mm
14	3112-710000-30-06	Outside Mast 外门架	1		Lifting Height 5000mm
14	3112-710000-30-07	Outside Mast 外门架	1		Lifting Height 5100mm
14	3112-710000-30-08	Outside Mast 外门架	1		Lifting Height 5300mm
14	3112-710000-30-09	Outside Mast 外门架	1		Lifting Height 5400mm
14	3112-710000-30-10	Outside Mast 外门架	1		Lifting Height 5500mm
14	3112-710000-30-11	Outside Mast 外门架	1		Lifting Height 6000mm
15	2125-612000-00	Roller I 滚轮 I	8		
16	3112-720000-30-01	Middle Mast 中门架	1		Lifting Height 3700mm
16	3112-720000-30-02	Middle Mast 中门架	1		Lifting Height 4000mm
16	3112-720000-30-03	Middle Mast 中门架	1		Lifting Height 4350mm
16	3112-720000-30-04	Middle Mast 中门架	1		Lifting Height 4500mm
16	3112-720000-30-05	Middle Mast 中门架	1		Lifting Height 4800mm
16	3112-720000-30-06	Middle Mast 中门架	1		Lifting Height 5000mm
16	3112-720000-30-07	Middle Mast 中门架	1		Lifting Height 5100mm
16	3112-720000-30-08	Middle Mast 中门架	1		Lifting Height 5300mm
16	3112-720000-30-09	Middle Mast 中门架	1		Lifting Height 5400mm
16	3112-720000-30-10	Middle Mast 中门架	1		Lifting Height 5500mm
16	3112-720000-30-11	Middle Mast 中门架	1		Lifting Height 6000mm
17	3215-800012-30	Chain Pulley 链条滚轮	4		
18	0000-000183-00	Collar ø35 轴用挡圈	4		
19	3215-800001-30	Plate 管轮压板	1		Replace by 30400000007
19	304000000074	Washer ø12 垫圈	1		
20	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
21	0000-000191-00	Lockwasher Φ16 弹垫	1		

0725 Full Free 3-Stage Mast Assembly

全自由三级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
22	0000-000863-00	Washer Φ16 大垫圈	1		
23	3112-760000-30	Chain Assembly See0734 长链条总成	2		
24	2125-600003-30	Sleeve 轴套	1		
25	2125-600002-30	Tubing Roller 油管滚轮	1		
26	0000-000613-00	Bolt M12×50 螺栓	1		
27	0000-000438-00	Washer Φ12 大垫圈	1		
28	3112-730000-30-01	Inside Mast 内门架	1		Lifting Height 3700mm
28	3112-730000-30-02	Inside Mast 内门架	1		Lifting Height 4000mm
28	3112-730000-30-03	Inside Mast 内门架	1		Lifting Height 4350mm
28	3112-730000-30-04	Inside Mast 内门架	1		Lifting Height 4500mm
28	3112-730000-30-05	Inside Mast 内门架	1		Lifting Height 4800mm
28	3112-730000-30-06	Inside Mast 内门架	1		Lifting Height 5000mm
28	3112-730000-30-07	Inside Mast 内门架	1		Lifting Height 5100mm
28	3112-730000-30-08	Inside Mast 内门架	1		Lifting Height 5300mm
28	3112-730000-30-09	Inside Mast 内门架	1		Lifting Height 5400mm
28	3112-730000-30-10	Inside Mast 内门架	1		Lifting Height 5500mm
28	3112-730000-30-11	Inside Mast 内门架	1		Lifting Height 6000mm
29	3215-850000-60-01	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 3700mm
29	3215-850000-60-02	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4000mm
29	3215-850000-60-03	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4350mm
29	3215-850000-60-04	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4500mm
29	3215-850000-60-05	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4800mm
29	3215-850000-60-06	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5000mm
29	3215-850000-60-07	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5100mm
29	3215-850000-60-09	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5300mm
29	3215-850000-60-10	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5400mm

29	3215-850000-60-11	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5500mm
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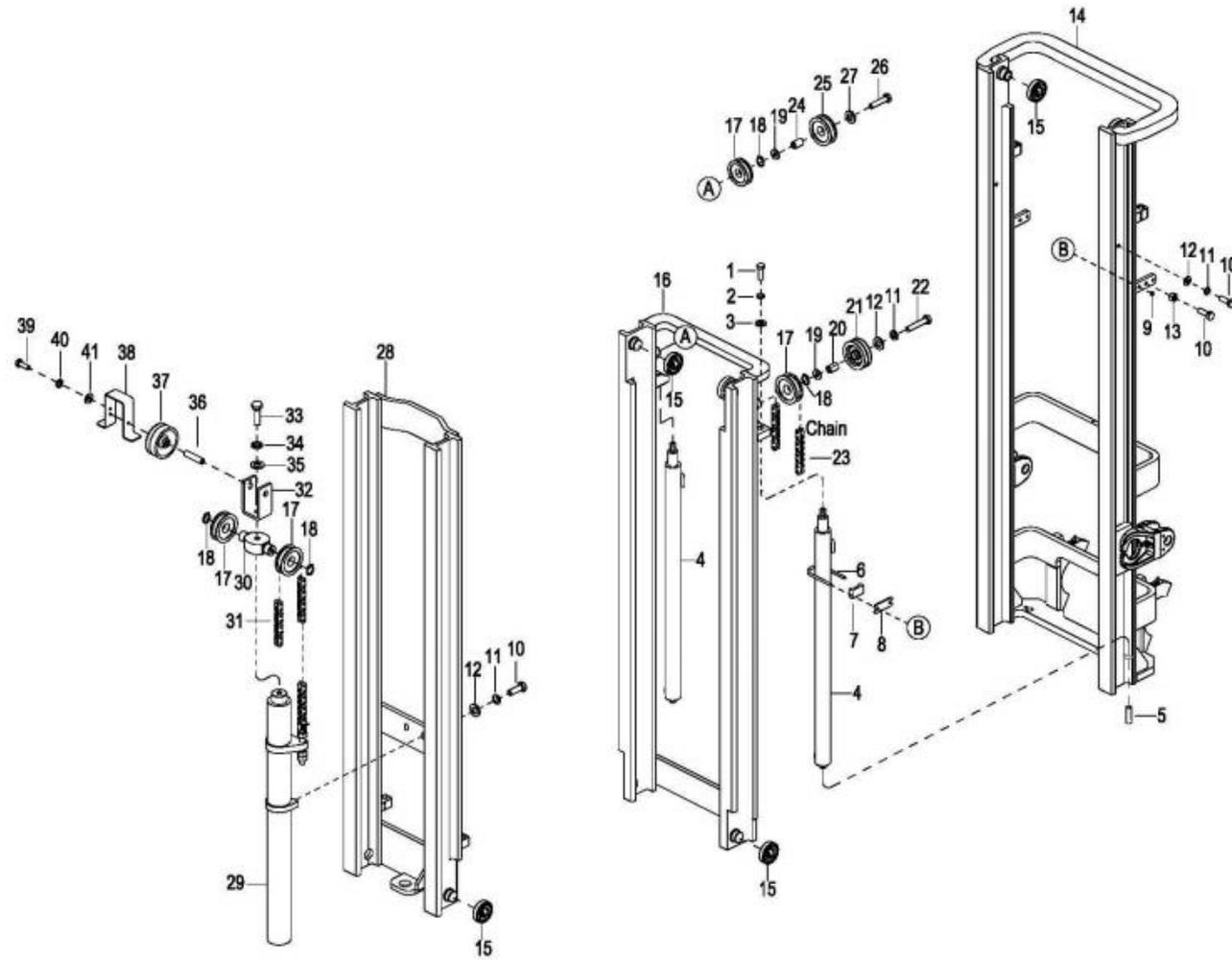
0725 Full Free 3-Stage Mast Assembly

全自由三级门架总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
29	3215-850000-60-08	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 6000mm
30	3215-800011-60	Sprocket Block 链轮座	1		
31	3112-750000-30	Chain Assembly See0734 短链条总成	2		
32	2125-600007-30	Chain Baffle 链条挡板	1		

0726 Full Free 3-Stage Mast Assembly (Triple valve)

全自由三级门架总成 (三联)



0726 Full Free 3-Stage Mast Assembly (Triple valve)

全自由三级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000244-00	Blot M10×30 螺栓	2		
2	0000-000063-00	Lockwasher Φ10 弹垫	2		
3	0000-000007-00	Flatwasher Φ10 平垫	2		
4	GCQ045DJ4-1200	Lift Cylinder See0732 升降边缸	2		Lifting Height 3700mm
4	GCQ045DJ4-1300	Lift Cylinder See0732 升降边缸	2		Lifting Height 4000mm
4	GCQ045DJ4-1400	Lift Cylinder See0732 升降边缸	2		Lifting Height 4350mm
4	GCQ045DJ4-1450	Lift Cylinder See0732 升降边缸	2		Lifting Height 4500mm
4	GCQ045DJ4-1550	Lift Cylinder See0732 升降边缸	2		Lifting Height 4800mm
4	GCQ045DJ4-1615	Lift Cylinder See0732 升降边缸	2		Lifting Height 5000mm
4	GCQ045DJ4-1650	Lift Cylinder See0732 升降边缸	2		Lifting Height 5100mm
4	GCQ045DJ4-1715	Lift Cylinder See0732 升降边缸	2		Lifting Height 5300mm
4	GCQ045DJ4-1750	Lift Cylinder See0732 升降边缸	2		Lifting Height 5400mm
4	GCQ045DJ4-1785	Lift Cylinder See0732 升降边缸	2		Lifting Height 5500mm
4	GCQ045DJ4-1925	Lift Cylinder See0732 升降边缸	2		Lifting Height 6000mm
5	307006000003	Pin Φ8×25 销	2		
6	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
7	3112-700002-30	Rubber pad 边缸橡胶垫	2		
8	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
9	0000-000550-00	Nut M8 螺母	2		
10	0000-000284-00	Bolt M12×30 螺栓	5		
11	0000-000060-00	Lockwasher Φ12 弹垫	3		
12	0000-000373-00	Flatwasher Φ12 平垫	3		
13	0000-000630-00	Nut M12 螺母	2		
14	3112-710000-30-01	Outside Mast 外门架	1		Lifting Height 3700mm
14	3112-710000-30-02	Outside Mast 外门架	1		Lifting Height 4000mm
14	3112-710000-30-03	Outside Mast 外门架	1		Lifting Height 4350mm

0726 Full Free 3-Stage Mast Assembly (Triple valve)

全自由三级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
14	3112-710000-30-04	Outside Mast 外门架	1		Lifting Height 4500mm
14	3112-710000-30-05	Outside Mast 外门架	1		Lifting Height 4800mm
14	3112-710000-30-06	Outside Mast 外门架	1		Lifting Height 5000mm
14	3112-710000-30-07	Outside Mast 外门架	1		Lifting Height 5100mm
14	3112-710000-30-08	Outside Mast 外门架	1		Lifting Height 5300mm
14	3112-710000-30-09	Outside Mast 外门架	1		Lifting Height 5400mm
14	3112-710000-30-10	Outside Mast 外门架	1		Lifting Height 5500mm
14	3112-710000-30-11	Outside Mast 外门架	1		Lifting Height 6000mm
15	2125-612000-00	Roller I 滚轮 I	8		
16	3112-720000-30-01	Middle Mast 中门架	1		Lifting Height 3700mm
16	3112-720000-30-02	Middle Mast 中门架	1		Lifting Height 4000mm
16	3112-720000-30-03	Middle Mast 中门架	1		Lifting Height 4350mm
16	3112-720000-30-04	Middle Mast 中门架	1		Lifting Height 4500mm
16	3112-720000-30-05	Middle Mast 中门架	1		Lifting Height 4800mm
16	3112-720000-30-06	Middle Mast 中门架	1		Lifting Height 5000mm
16	3112-720000-30-07	Middle Mast 中门架	1		Lifting Height 5100mm
16	3112-720000-30-08	Middle Mast 中门架	1		Lifting Height 5300mm
16	3112-720000-30-09	Middle Mast 中门架	1		Lifting Height 5400mm
16	3112-720000-30-10	Middle Mast 中门架	1		Lifting Height 5500mm
16	3112-720000-30-11	Middle Mast 中门架	1		Lifting Height 6000mm
17	3215-800012-30	Chain Pulley 链条滚轮	4		
18	0000-000183-00	Collar ø35 轴用挡圈	4		
19	3215-800001-30	Plate 管轮压板	2		Replace by 30400000007
19	304000000074	Washer ø12 垫圈	2		
20	3215-800002-30	Tube Axle 左上管轮轴	1		
21	K25S100007-Y	Double Tube Round 侧移上双管轮	1		

0726 Full Free 3-Stage Mast Assembly (Triple valve)

全自由三级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
22	0000-000919-00	Bolt M12×65 螺栓	1		
23	3112-760000-30	Chain Assembly See0734 长链条总成	2		
24	2125-600003-30	Sleeve 轴套	1		
25	2125-600002-30	Tubing Roller 油管滚轮	1		
26	0000-000613-00	Bolt M12×50 螺栓	1		
27	0000-000438-00	Washer Φ12 大垫圈	1		
28	3112-730000-30-01	Inside Mast 内门架	1		Lifting Height 3700mm
28	3112-730000-30-02	Inside Mast 内门架	1		Lifting Height 4000mm
28	3112-730000-30-03	Inside Mast 内门架	1		Lifting Height 4350mm
28	3112-730000-30-04	Inside Mast 内门架	1		Lifting Height 4500mm
28	3112-730000-30-05	Inside Mast 内门架	1		Lifting Height 4800mm
28	3112-730000-30-06	Inside Mast 内门架	1		Lifting Height 5000mm
28	3112-730000-30-07	Inside Mast 内门架	1		Lifting Height 5100mm
28	3112-730000-30-08	Inside Mast 内门架	1		Lifting Height 5300mm
28	3112-730000-30-09	Inside Mast 内门架	1		Lifting Height 5400mm
28	3112-730000-30-10	Inside Mast 内门架	1		Lifting Height 5500mm
28	3112-730000-30-11	Inside Mast 内门架	1		Lifting Height 6000mm
29	3215-850000-60-01	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 3700mm
29	3215-850000-60-02	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4000mm
29	3215-850000-60-03	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4350mm
29	3215-850000-60-04	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4500mm
29	3215-850000-60-05	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4800mm
29	3215-850000-60-06	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5000mm
29	3215-850000-60-07	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5100mm
29	3215-850000-60-09	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5300mm
29	3215-850000-60-10	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5400mm

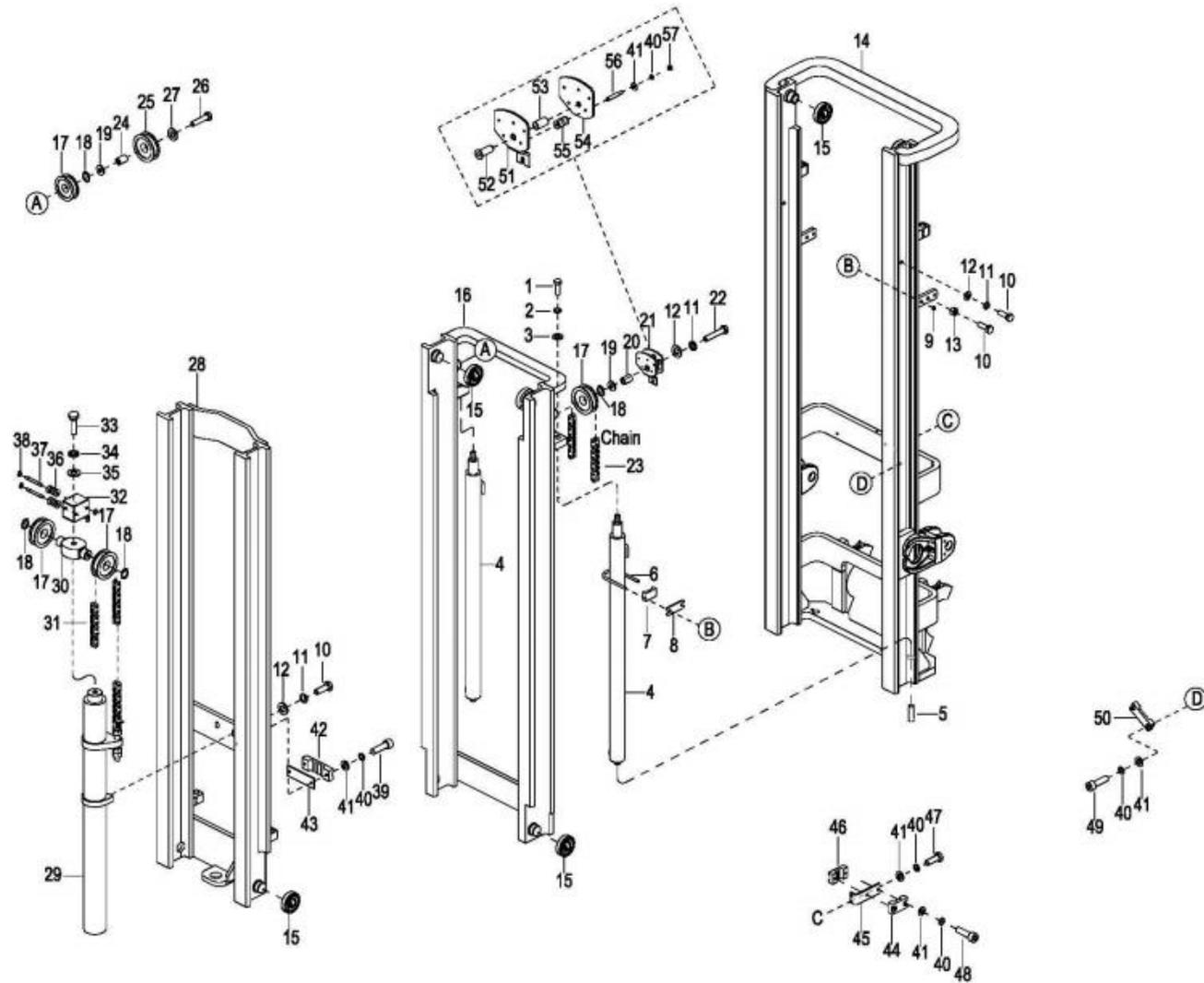
0726 Full Free 3-Stage Mast Assembly (Triple valve)

全自由三级门架总成 (三联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
29	3215-850000-60-11	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5500mm
29	3215-850000-60-08	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 6000mm
30	3215-800011-60	Sprocket Block 链轮座	1		
31	3112-750000-30	Chain Assembly See0734 短链条总成	2		
32	3215-800004-30	Fixed Plate 中管轮固定板	1		
33	0000-000997-0	Bolt M16×1.5×50 螺栓	1		
34	0000-000191-00	Lockwasher Φ16 弹垫	1		
35	0000-000863-00	Washer Φ16 大垫圈	1		
36	3215-800003-30	Tube Axle 管轮轴	1		
37	3215-800006-30	Middle Tube Round 中管轮	1		
38	3215-800005-3A	Bracket 管路护板	1		
39	0000-000242-00	Blot M8×16 螺栓	3		
40	0000-000159-00	Lockwasher Φ8 弹垫	3		
41	0000-000176-00	Flatwasher Φ8 平垫	3		

0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)



0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000244-00	Blot M10×30 螺栓	2		
2	0000-000063-00	Lockwasher Φ10 弹垫	2		
3	0000-000007-00	Flatwasher Φ10 平垫	2		
4	GCQ045DJ4-1200	Lift Cylinder See0732 升降边缸	2		Lifting Height 3700mm
4	GCQ045DJ4-1300	Lift Cylinder See0732 升降边缸	2		Lifting Height 4000mm
4	GCQ045DJ4-1400	Lift Cylinder See0732 升降边缸	2		Lifting Height 4350mm
4	GCQ045DJ4-1450	Lift Cylinder See0732 升降边缸	2		Lifting Height 4500mm
4	GCQ045DJ4-1550	Lift Cylinder See0732 升降边缸	2		Lifting Height 4800mm
4	GCQ045DJ4-1615	Lift Cylinder See0732 升降边缸	2		Lifting Height 5000mm
4	GCQ045DJ4-1650	Lift Cylinder See0732 升降边缸	2		Lifting Height 5100mm
4	GCQ045DJ4-1715	Lift Cylinder See0732 升降边缸	2		Lifting Height 5300mm
4	GCQ045DJ4-1750	Lift Cylinder See0732 升降边缸	2		Lifting Height 5400mm
4	GCQ045DJ4-1785	Lift Cylinder See0732 升降边缸	2		Lifting Height 5500mm
4	GCQ045DJ4-1925	Lift Cylinder See0732 升降边缸	2		Lifting Height 6000mm
5	307006000003	Pin Φ8×25 销	2		
6	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
7	3112-700002-30	Rubber pad 边缸橡胶垫	2		
8	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
9	0000-000550-00	Nut M8 螺母	4		
10	0000-000284-00	Bolt M12×30 螺栓	5		
11	0000-000060-00	Lockwasher Φ12 弹垫	3		
12	0000-000373-00	Flatwasher Φ12 平垫	3		
13	0000-000630-00	Nut M12 螺母	2		
14	3112-710000-30-01	Outside Mast 外门架	1		Lifting Height 3700mm
14	3112-710000-30-02	Outside Mast 外门架	1		Lifting Height 4000mm
14	3112-710000-30-03	Outside Mast 外门架	1		Lifting Height 4350mm

0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
14	3112-710000-30-04	Outside Mast 外门架	1		Lifting Height 4500mm
14	3112-710000-30-05	Outside Mast 外门架	1		Lifting Height 4800mm
14	3112-710000-30-06	Outside Mast 外门架	1		Lifting Height 5000mm
14	3112-710000-30-07	Outside Mast 外门架	1		Lifting Height 5100mm
14	3112-710000-30-08	Outside Mast 外门架	1		Lifting Height 5300mm
14	3112-710000-30-09	Outside Mast 外门架	1		Lifting Height 5400mm
14	3112-710000-30-10	Outside Mast 外门架	1		Lifting Height 5500mm
14	3112-710000-30-11	Outside Mast 外门架	1		Lifting Height 6000mm
15	2125-612000-00	Roller I 滚轮 I	8		
16	3112-720000-30-01	Middle Mast 中门架	1	-2281900033	Lifting Height 3700mm,EP20200629-04
16	3112-720000-30-02	Middle Mast 中门架	1	-2281900033	Lifting Height 4000mm,EP20200629-04
16	3112-720000-30-03	Middle Mast 中门架	1	-2281900033	Lifting Height 4350mm,EP20200629-04
16	3112-720000-30-04	Middle Mast 中门架	1	-2281900033	Lifting Height 4500mm,EP20200629-04
16	3112-720000-30-05	Middle Mast 中门架	1	-2281900033	Lifting Height 4800mm,EP20200629-04
16	3112-720000-30-06	Middle Mast 中门架	1	-2281900033	Lifting Height 5000mm,EP20200629-04
16	3112-720000-30-07	Middle Mast 中门架	1	-2281900033	Lifting Height 5100mm,EP20200629-04
16	3112-720000-30-08	Middle Mast 中门架	1	-2281900033	Lifting Height 5300mm,EP20200629-04
16	3112-720000-30-09	Middle Mast 中门架	1	-2281900033	Lifting Height 5400mm,EP20200629-04
16	3112-720000-30-10	Middle Mast 中门架	1	-2281900033	Lifting Height 5500mm,EP20200629-04
16	3112-720000-30-11	Middle Mast 中门架	1	-2281900033	Lifting Height 6000mm,EP20200629-04
17	3215-800012-30	Chain Pulley 链条滚轮	4		
18	305001000008	Collar ø35 轴用挡圈	4		
19	3215-800001-30	Plate 管轮压板	2		Replace by 30400000007
19	304000000074	Washer ø12 垫圈	2		
20	3215-800002-30	Tube Axle 左上管轮轴	1		
21	3215F-801000-30	Four pipe wheel assembly 侧边四联管轮组件	1	-2281900033	EP20200629-04

0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
22	0000-000919-00	Bolt M12×65 螺栓	1		
23	3112-760000-30	Chain Assembly See0734 长链条总成	2		
24	2125-600003-30	Sleeve 轴套	1		
25	2125-600002-30	Tubing Roller 油管滚轮	1		
26	0000-000613-00	Bolt M12×50 螺栓	1		
27	0000-000438-00	Washer Φ12 大垫圈	1		
28	3112-730000-30-01	Inside Mast 内门架	1	-2281900033	Lifting Height 3700mm,EP20200629-04
28	3112-730000-30-02	Inside Mast 内门架	1	-2281900033	Lifting Height 4000mm,EP20200629-04
28	3112-730000-30-03	Inside Mast 内门架	1	-2281900033	Lifting Height 4350mm,EP20200629-04
28	3112-730000-30-04	Inside Mast 内门架	1	-2281900033	Lifting Height 4500mm,EP20200629-04
28	3112-730000-30-05	Inside Mast 内门架	1	-2281900033	Lifting Height 4800mm,EP20200629-04
28	3112-730000-30-06	Inside Mast 内门架	1	-2281900033	Lifting Height 5000mm,EP20200629-04
28	3112-730000-30-07	Inside Mast 内门架	1	-2281900033	Lifting Height 5100mm,EP20200629-04
28	3112-730000-30-08	Inside Mast 内门架	1	-2281900033	Lifting Height 5300mm,EP20200629-04
28	3112-730000-30-09	Inside Mast 内门架	1	-2281900033	Lifting Height 5400mm,EP20200629-04
28	3112-730000-30-10	Inside Mast 内门架	1	-2281900033	Lifting Height 5500mm,EP20200629-04
28	3112-730000-30-11	Inside Mast 内门架	1	-2281900033	Lifting Height 6000mm,EP20200629-04
29	3215-850000-60-01	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 3700mm
29	3215-850000-60-02	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4000mm
29	3215-850000-60-03	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4350mm
29	3215-850000-60-04	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4500mm
29	3215-850000-60-05	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4800mm
29	3215-850000-60-06	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5000mm
29	3215-850000-60-07	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5100mm
29	3215-850000-60-09	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5300mm
29	3215-850000-60-10	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5400mm

29	3215-850000-60-11	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5500mm
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0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
29	3215-850000-60-08	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 6000mm
30	3215-800011-60	Sprocket Block 链轮座	1		
31	3112-750000-30	Chain Assembly See0734 短链条总成	2		
32	01 3215F-802100-30	Middle Tube Bracket 中管轮支架	1		Replaced by #3215-802100-60,EP2020051603
	02 3215-802100-60	Middle Tube Bracket 中管轮支架	1		
33	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
34	0000-000191-00	Lockwasher Φ16 弹垫	1		
35	0000-000863-00	Washer Φ16 大垫圈	1		
36	3215F-802002-30	Middle Tube Round 中部四联管轮	2		
37	01 3215F-802001-30	Middle Tube Axle 中部四联管轮轴	2		Replaced by #3215-802200-60,EP2020051603
	02 3215-802200-60	Middle Tube Axle 中部四联管轮轴	2		
38	0000-000589-00	Collar ø16 轴用挡圈	4		
39	0000-000917-00	Screw M8×45 螺钉	2		
40	0000-000159-00	Lockwasher Φ8 弹垫	13		
41	0000-000176-00	Flatwasher Φ8 平垫	13		
42	3215F-860001-30	Fixed Bolck 硬管固定块	2		
43	3215F-860002-30	Bottom Plate 硬管固定块垫板	1		
44	3215F-864001-30	Fixed Bolck I 边缸固定块 I	1	-2281900033	EP20200629-04
45	3215F-864002-30	Fixed Plate 边缸固定板	1	-2281900033	EP20200629-04
46	3215F-864003-30	Fixed Bolck II 边缸固定块 II	1	-2281900033	EP20200629-04
47	0000-000242-00	Blot M8×16 螺栓	2		
48	0000-000154-00	Screw M8×35 螺钉	2		
49	0000-000026-00	Screw M8×30 螺钉	2		
50	3215F-860001-30	Fixed Bolck 硬管固定块	1		
51	3215F-801005-30	Tube Bracket I 管轮组件支架 I	1	-2281900033	EP20200629-04

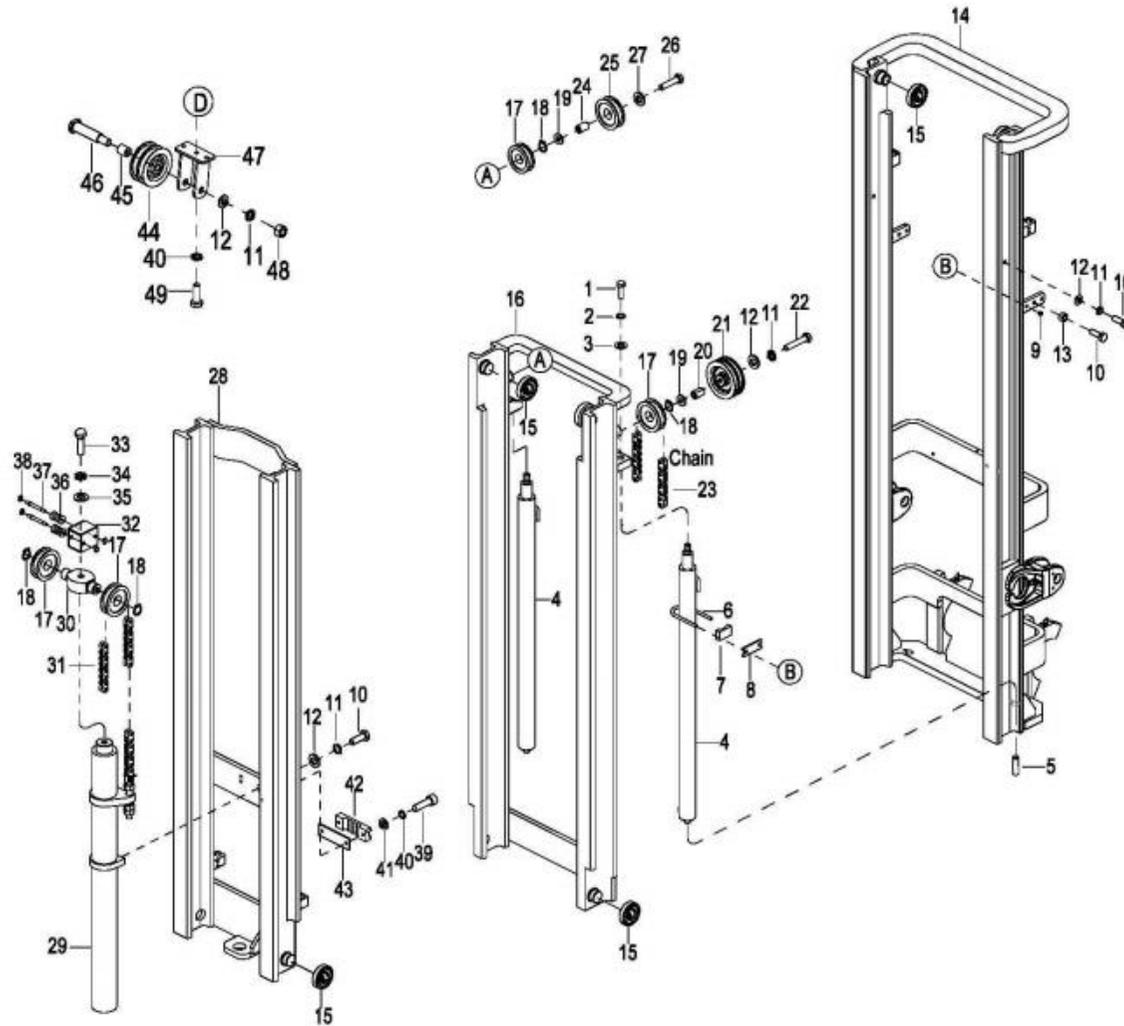
0727 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
52	3215F-801001-30	Axle 管轮轴	1	-2281900033	EP20200629-04
53	3215F-801002-30	Bushing 管轮套管	1	-2281900033	EP20200629-04
54	3215F-801006-30	Tube Bracket II 管轮组件支架 II	1	-2281900033	EP20200629-04
55	3215F-801004-30	Double Wheel 双管轮	5	-2281900033	EP20200629-04
56	3215F-801003-30	Double Axle 双管轮轴	5	-2281900033	EP20200629-04
57	0000-000550-00	Nut M8 螺母	5	-2281900033	EP20200629-04

072701 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)



072701 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	0000-000244-00	Blot M10×30 螺栓	2		
2	0000-000063-00	Lockwasher Φ10 弹垫	2		
3	0000-000007-00	Flatwasher Φ10 平垫	2		
4	GCQ045DJ4-1200	Lift Cylinder See0732 升降边缸	2		Lifting Height 3700mm
4	GCQ045DJ4-1300	Lift Cylinder See0732 升降边缸	2		Lifting Height 4000mm
4	GCQ045DJ4-1400	Lift Cylinder See0732 升降边缸	2		Lifting Height 4350mm
4	GCQ045DJ4-1450	Lift Cylinder See0732 升降边缸	2		Lifting Height 4500mm
4	GCQ045DJ4-1550	Lift Cylinder See0732 升降边缸	2		Lifting Height 4800mm
4	GCQ045DJ4-1615	Lift Cylinder See0732 升降边缸	2		Lifting Height 5000mm
4	GCQ045DJ4-1650	Lift Cylinder See0732 升降边缸	2		Lifting Height 5100mm
4	GCQ045DJ4-1715	Lift Cylinder See0732 升降边缸	2		Lifting Height 5300mm
4	GCQ045DJ4-1750	Lift Cylinder See0732 升降边缸	2		Lifting Height 5400mm
4	GCQ045DJ4-1785	Lift Cylinder See0732 升降边缸	2		Lifting Height 5500mm
4	GCQ045DJ4-1925	Lift Cylinder See0732 升降边缸	2		Lifting Height 6000mm
5	307006000003	Pin Φ8×25 销	2		
6	3112-700001-30	Hoop steel bar 油缸抱箍钢筋	2		
7	3112-700002-30	Rubber pad 边缸橡胶垫	2		
8	3112-700003-30	Hoop roof 边缸抱箍顶板	2		
9	0000-000550-00	Nut M8 螺母	4		
10	0000-000284-00	Bolt M12×30 螺栓	5		
11	0000-000060-00	Lockwasher Φ12 弹垫	8		
12	0000-000373-00	Flatwasher Φ12 平垫	8		
13	0000-000630-00	Nut M12 螺母	2		
14	3112-710000-30-01	Outside Mast 外门架	1		Lifting Height 3700mm
14	3112-710000-30-02	Outside Mast 外门架	1		Lifting Height 4000mm
14	3112-710000-30-03	Outside Mast 外门架	1		Lifting Height 4350mm

072701 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
14	3112-710000-30-04	Outside Mast 外门架	1		Lifting Height 4500mm
14	3112-710000-30-05	Outside Mast 外门架	1		Lifting Height 4800mm
14	3112-710000-30-06	Outside Mast 外门架	1		Lifting Height 5000mm
14	3112-710000-30-07	Outside Mast 外门架	1		Lifting Height 5100mm
14	3112-710000-30-08	Outside Mast 外门架	1		Lifting Height 5300mm
14	3112-710000-30-09	Outside Mast 外门架	1		Lifting Height 5400mm
14	3112-710000-30-10	Outside Mast 外门架	1		Lifting Height 5500mm
14	3112-710000-30-11	Outside Mast 外门架	1		Lifting Height 6000mm
15	2125-612000-00	Roller I 滚轮 I	8		
16	3215-820000-60-01	Middle Mast 中门架	1	2281900034-	Lifting Height 3700mm
16	3215-820000-60-02	Middle Mast 中门架	1	2281900034-	Lifting Height 4000mm
16	3215-820000-60-03	Middle Mast 中门架	1	2281900034-	Lifting Height 4350mm
16	3215-820000-60-04	Middle Mast 中门架	1	2281900034-	Lifting Height 4500mm
16	3215-820000-60-05	Middle Mast 中门架	1	2281900034-	Lifting Height 4800mm
16	3215-820000-60-06	Middle Mast 中门架	1	2281900034-	Lifting Height 5000mm
16	3215-820000-60-07	Middle Mast 中门架	1	2281900034-	Lifting Height 5100mm
16	3215-820000-60-08	Middle Mast 中门架	1	2281900034-	Lifting Height 5300mm
16	3215-820000-60-09	Middle Mast 中门架	1	2281900034-	Lifting Height 5400mm
16	3215-820000-60-10	Middle Mast 中门架	1	2281900034-	Lifting Height 5500mm
16	3215-820000-60-11	Middle Mast 中门架	1	2281900034-	Lifting Height 6000mm
17	3215-800012-30	Chain Pulley 链条滚轮	4		
18	305001000008	Collar ø35 轴用挡圈	4		
19	3215-800001-30	Plate 管轮压板	2		Replace by 30400000007
19	304000000074	Washer ø12 垫圈	2		
20	3215-800002-30	Tube Axle 左上管轮轴	1		
21	3215-800045-30	Double Tube Round 侧移上双管轮	1	2281900034-	

072701 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
22	0000-000919-00	Bolt M12×65 螺栓	1		
23	3112-760000-30	Chain Assembly See0734 长链条总成	2		
24	2125-600003-30	Sleeve 轴套	1		
25	2125-600002-30	Tubing Roller 油管滚轮	1		
26	0000-000613-00	Bolt M12×50 螺栓	1		
27	0000-000438-00	Washer Φ12 大垫圈	1		
28	3215-830000-60-01	Inside Mast 内门架	1	2281900034-	Lifting Height 3700mm
28	3215-830000-60-02	Inside Mast 内门架	1	2281900034-	Lifting Height 4000mm
28	3215-830000-60-03	Inside Mast 内门架	1	2281900034-	Lifting Height 4350mm
28	3215-830000-60-04	Inside Mast 内门架	1	2281900034-	Lifting Height 4500mm
28	3215-830000-60-05	Inside Mast 内门架	1	2281900034-	Lifting Height 4800mm
28	3215-830000-60-06	Inside Mast 内门架	1	2281900034-	Lifting Height 5000mm
28	3215-830000-60-07	Inside Mast 内门架	1	2281900034-	Lifting Height 5100mm
28	3215-830000-60-08	Inside Mast 内门架	1	2281900034-	Lifting Height 5300mm
28	3215-830000-60-09	Inside Mast 内门架	1	2281900034-	Lifting Height 5400mm
28	3215-830000-60-10	Inside Mast 内门架	1	2281900034-	Lifting Height 5500mm
28	3215-830000-60-11	Inside Mast 内门架	1	2281900034-	Lifting Height 6000mm
29	3215-850000-60-01	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 3700mm
29	3215-850000-60-02	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4000mm
29	3215-850000-60-03	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4350mm
29	3215-850000-60-04	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4500mm
29	3215-850000-60-05	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 4800mm
29	3215-850000-60-06	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5000mm
29	3215-850000-60-07	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5100mm
29	3215-850000-60-09	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5300mm
29	3215-850000-60-10	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5400mm

29	3215-850000-60-11	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 5500mm
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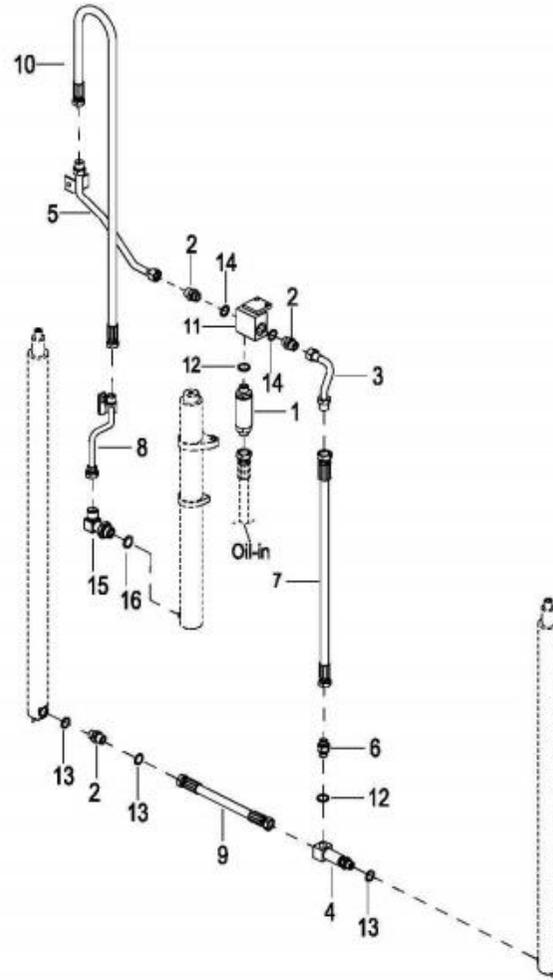
072701 Full Free 3-Stage Mast Assembly (Quadruple valve)

全自由三级门架总成 (四联)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
29	3215-850000-60-08	Free Lift Cylinder See0720 自由起升缸	1		Lifting Height 6000mm
30	3215-800011-60	Sprocket Block 链轮座	1		
31	3112-750000-30	Chain Assembly See0734 短链条总成	2		
32	01 3215F-802100-30	Middle Tube Bracket 中管轮支架	1		Replaced by #3215-802100-60,EP2020051603
	02 3215-802100-60	Middle Tube Bracket 中管轮支架	1		
33	0000-000997-00	Bolt M16×1.5×50 螺栓	1		
34	0000-000191-00	Lockwasher Φ16 弹垫	1		
35	0000-000863-00	Washer Φ16 大垫圈	1		
36	3215F-802002-30	Middle Tube Round 中部四联管轮	2		
37	01 3215F-802001-30	Middle Tube Axle 中部四联管轮轴	2		Replaced by #3215-802200-60,EP2020051603
	02 3215-802200-60	Middle Tube Axle 中部四联管轮轴	2		
38	0000-000589-00	Collar ø16 轴用挡圈	4		
39	0000-000917-00	Screw M8×45 螺钉	2		
40	0000-000159-00	Lockwasher Φ8 弹垫	3		
41	0000-000176-00	Flatwasher Φ8 平垫	2		
42	3215F-860001-30	Fixed Bolck 硬管固定块	1		
43	3215F-860002-30	Bottom Plate 硬管固定块垫板	1		
44	3215-801001-60	Double Tube Rounds 四联上双管轮	1	2281900034-	
45	3215-801003-60	Copper 铜套	1	2281900034-	
46	3215-801002-60	Pin 销轴	1	2281900034-	
47	3215-801100-60	Tube wheel Bearing 四联管轮支座	1	2281900034-	
48	303001000007	Nut M12 螺母	1	2281900034-	
49	301000000094	Blot M8×25 螺栓	3	2281900034-	

0728 Full Free 3-Stage Mast Hose Assembly

全自由三级门架油管总成



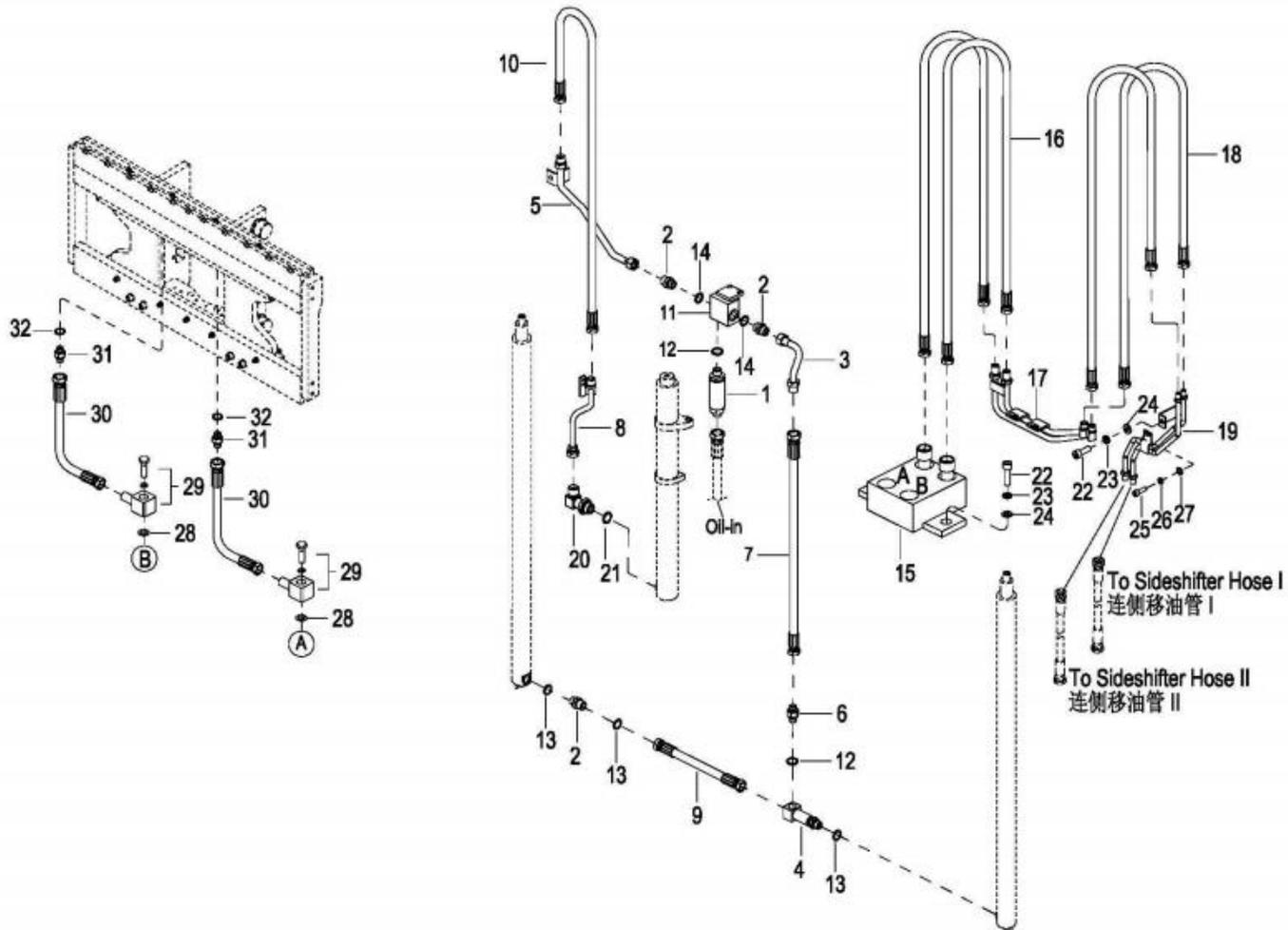
0728 Full Free 3-Stage Mast Hose Assembly

全自由三级门架油管总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	3		
3	3215-860800-30	Steel Pipe II 三通硬管组件 II	1		
4	3215-860600-30	Three Way 提升缸三通组件	1		
5	3215-860400-30	Steel Pipe I 三通硬管组件 I	1		
6	2701-222000-00	Connector M22×1.5-M20×1.5 直通接头	1		
7	3112-743000-30	Oil Pipe I 提升缸三通油管 I	1		
8	3215-860300-30	Steel Pipe 硬管组件	1		
9	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
10	3112-742000-30-01	Oil Pipe 绕边缸起升管	1		Lifting Height 3700mm
10	3112-742000-30-02	Oil Pipe 绕边缸起升管	1		Lifting Height 4000mm
10	3112-742000-30-03	Oil Pipe 绕边缸起升管	1		Lifting Height 4350mm
10	3112-742000-30-04	Oil Pipe 绕边缸起升管	1		Lifting Height 4500mm
10	3112-742000-30-05	Oil Pipe 绕边缸起升管	1		Lifting Height 4800mm
10	3112-742000-30-06	Oil Pipe 绕边缸起升管	1		Lifting Height 5000mm
10	3112-742000-30-07	Oil Pipe 绕边缸起升管	1		Lifting Height 5100mm
10	3112-742000-30-08	Oil Pipe 绕边缸起升管	1		Lifting Height 5300mm
10	3112-742000-30-09	Oil Pipe 绕边缸起升管	1		Lifting Height 5400mm
10	3112-742000-30-10	Oil Pipe 绕边缸起升管	1		Lifting Height 5500mm
10	3112-742000-30-11	Oil Pipe 绕边缸起升管	1		Lifting Height 6000mm
11	3215-860700-30	Three Way 三通组件	1		
12	0000-000366-00	Washer Φ22 组合垫圈	2		
13	306002000007	O-Ring 18×2.65 O 形圈	2		
14	0000-000510-00	Washer Φ20 组合垫圈	2		
15	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°长接头	1		
16	0000-000344-00	O-Ring 20×2.4 O 形圈	1		

0729 Full Free 3-Stage Mast Hose Assembly(Built-in)

全自由三级门架油管总成（内置式）



0729 Full Free 3-Stage Mast Hose Assembly(Built-in)

全自由三级门架油管总成（内置式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	3		
3	3215-860800-30	Steel Pipe II 三通硬管组件 II	1		
4	3215-860600-30	Three Way 提升缸三通组件	1		
5	3215-860400-30	Steel Pipe I 三通硬管组件 I	1		
6	2701-222000-00	Connector M22×1.5-M20×1.5 直通接头	1		
7	3112-743000-30	Oil Pipe I 提升缸三通油管 I	1		
8	3215-860300-30	Steel Pipe 硬管组件	1		
9	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
10	3112-742000-30-01	Oil Pipe 绕边缸起升管	1		Lifting Height 3700mm
10	3112-742000-30-02	Oil Pipe 绕边缸起升管	1		Lifting Height 4000mm
10	3112-742000-30-03	Oil Pipe 绕边缸起升管	1		Lifting Height 4350mm
10	3112-742000-30-04	Oil Pipe 绕边缸起升管	1		Lifting Height 4500mm
10	3112-742000-30-05	Oil Pipe 绕边缸起升管	1		Lifting Height 4800mm
10	3112-742000-30-06	Oil Pipe 绕边缸起升管	1		Lifting Height 5000mm
10	3112-742000-30-07	Oil Pipe 绕边缸起升管	1		Lifting Height 5100mm
10	3112-742000-30-08	Oil Pipe 绕边缸起升管	1		Lifting Height 5300mm
10	3112-742000-30-09	Oil Pipe 绕边缸起升管	1		Lifting Height 5400mm
10	3112-742000-30-10	Oil Pipe 绕边缸起升管	1		Lifting Height 5500mm
10	3112-742000-30-11	Oil Pipe 绕边缸起升管	1		Lifting Height 6000mm
11	3215-860700-30	Three Way 三通组件	1		
12	0000-000366-00	Washer Φ22 组合垫圈	2		
13	306002000007	O-Ring 18×2.65 O 形圈	2		
14	0000-000510-00	Washer Φ20 组合垫圈	2		
15	3215-860100-30	Four Way Valve 四通组件	1		
16	3215-860900-30-01	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3700mm

0729 Full Free 3-Stage Mast Hose Assembly(Built-in)

全自由三级门架油管总成（内置式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
16	3215-860900-30-02	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4000mm
16	3215-860900-30-03	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4350mm
16	3215-860900-30-04	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4500mm
16	3215-860900-30-05	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4800mm
16	3215-860900-30-06	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5000mm
16	3215-860900-30-07	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5100mm
16	3215-860900-30-08	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5300mm
16	3215-860900-30-09	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5400mm
16	3215-860900-30-10	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5500mm
16	3215-860900-30-11	Oil Pipe 绕中间缸侧移管	2		Lifting Height 6000mm
17	3112-744000-30	Steel Pipe 侧移中钢管总成	1		
18	3112-741000-30-01	Oil Pipe 绕边缸侧移管	2		Lifting Height 3700mm
18	3112-741000-30-02	Oil Pipe 绕边缸侧移管	2		Lifting Height 4000mm
18	3112-741000-30-03	Oil Pipe 绕边缸侧移管	2		Lifting Height 4350mm
18	3112-741000-30-04	Oil Pipe 绕边缸侧移管	2		Lifting Height 4500mm
18	3112-741000-30-05	Oil Pipe 绕边缸侧移管	2		Lifting Height 4800mm
18	3112-741000-30-06	Oil Pipe 绕边缸侧移管	2		Lifting Height 5000mm
18	3112-741000-30-07	Oil Pipe 绕边缸侧移管	2		Lifting Height 5100mm
18	3112-741000-30-08	Oil Pipe 绕边缸侧移管	2		Lifting Height 5300mm
18	3112-741000-30-09	Oil Pipe 绕边缸侧移管	2		Lifting Height 5400mm
18	3112-741000-30-10	Oil Pipe 绕边缸侧移管	2		Lifting Height 5500mm
18	3112-741000-30-11	Oil Pipe 绕边缸侧移管	2		Lifting Height 6000mm
19	3215-860500-30	Steel Pipe 侧移钢管组件	1		
20	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°长接头	1		
21	0000-000344-00	O-Ring 20×2.4 O形圈	1		
22	0000-000109-00	Screw M8×16 螺钉	6		

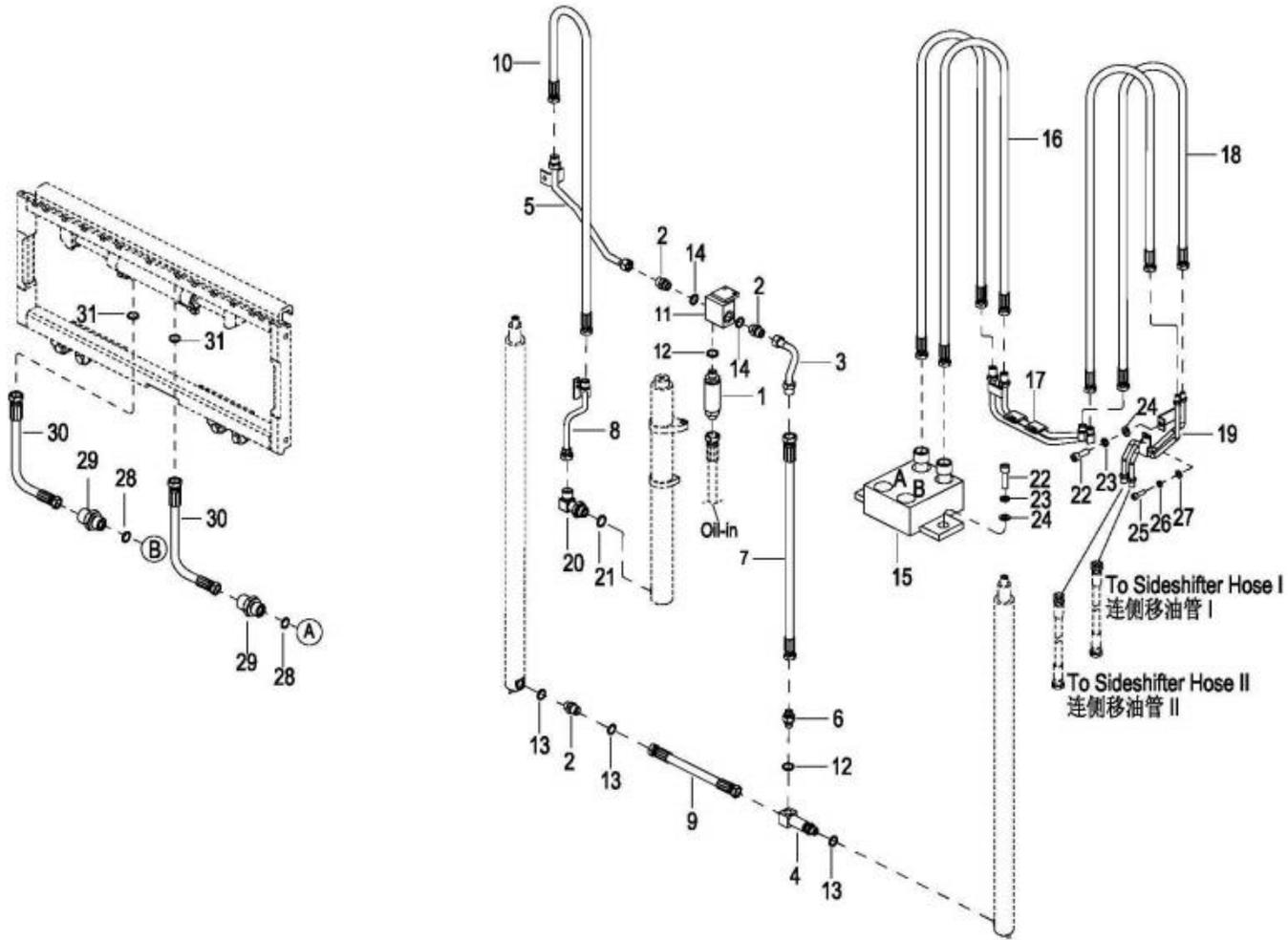
0729 Full Free 3-Stage Mast Hose Assembly(Built-in)

全自由三级门架油管总成（内置式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
23	0000-000159-00	Lockwasher Φ8 弹垫	6		
24	0000-000176-00	Flatwasher Φ8 平垫	6		
25	0000-000055-00	Screw M6×16 螺钉	3		
26	0000-000056-00	Lockwasher Φ6 弹垫	3		
27	0000-000380-00	Flatwasher Φ6 平垫	3		
28	0000-000044-00	Washer Φ14 组合垫圈	2		
29	2706-141400-00	Elbow M14×1.5-M14×1.5 铰接接头	2		
30	3215-861400-30	Steel Pipe 侧移器硬管组件	2		
31	2702-141400-00	Connector G1/4-M14×1.5 直通接头	2		
32	0000-000637-00	O-Ring 13.2×2.65 O 形圈	2		

0730 Full Free 3-Stage Mast Hose Assembly(Externa)

全自由三级门架油管总成（外挂式）



0730 Full Free 3-Stage Mast Hose Assembly(Externa)

全自由三级门架油管总成（外挂式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	3		
3	3215-860800-30	Steel Pipe II 三通硬管组件 II	1		
4	3215-860600-30	Three Way 提升缸三通组件	1		
5	3215-860400-30	Steel Pipe I 三通硬管组件 I	1		
6	2701-222000-00	Connector M22×1.5-M20×1.5 直通接头	1		
7	3112-743000-30	Oil Pipe I 提升缸三通油管 I	1		
8	3215-860300-30	Steel Pipe 硬管组件	1		
9	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
10	3112-742000-30-01	Oil Pipe 绕边缸起升管	1		Lifting Height 3700mm
10	3112-742000-30-02	Oil Pipe 绕边缸起升管	1		Lifting Height 4000mm
10	3112-742000-30-03	Oil Pipe 绕边缸起升管	1		Lifting Height 4350mm
10	3112-742000-30-04	Oil Pipe 绕边缸起升管	1		Lifting Height 4500mm
10	3112-742000-30-05	Oil Pipe 绕边缸起升管	1		Lifting Height 4800mm
10	3112-742000-30-06	Oil Pipe 绕边缸起升管	1		Lifting Height 5000mm
10	3112-742000-30-07	Oil Pipe 绕边缸起升管	1		Lifting Height 5100mm
10	3112-742000-30-08	Oil Pipe 绕边缸起升管	1		Lifting Height 5300mm
10	3112-742000-30-09	Oil Pipe 绕边缸起升管	1		Lifting Height 5400mm
10	3112-742000-30-10	Oil Pipe 绕边缸起升管	1		Lifting Height 5500mm
10	3112-742000-30-11	Oil Pipe 绕边缸起升管	1		Lifting Height 6000mm
11	3215-860700-30	Three Way 三通组件	1		
12	0000-000366-00	Washer Φ22 组合垫圈	2		
13	306002000007	O-Ring 18×2.65 O 形圈	2		
14	0000-000510-00	Washer Φ20 组合垫圈	2		
15	3215-860100-30	Four Way Valve 四通组件	1		
16	3215-860900-30-01	Oil Pipe 绕中间缸侧移管	2		Lifting Height 3700mm

0730 Full Free 3-Stage Mast Hose Assembly(Externa)

全自由三级门架油管总成（外挂式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
16	3215-860900-30-02	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4000mm
16	3215-860900-30-03	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4350mm
16	3215-860900-30-04	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4500mm
16	3215-860900-30-05	Oil Pipe 绕中间缸侧移管	2		Lifting Height 4800mm
16	3215-860900-30-06	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5000mm
16	3215-860900-30-07	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5100mm
16	3215-860900-30-08	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5300mm
16	3215-860900-30-09	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5400mm
16	3215-860900-30-10	Oil Pipe 绕中间缸侧移管	2		Lifting Height 5500mm
16	3215-860900-30-11	Oil Pipe 绕中间缸侧移管	2		Lifting Height 6000mm
17	3112-744000-30	Steel Pipe 侧移中钢管总成	1		
18	3112-741000-30-01	Oil Pipe 绕边缸侧移管	2		Lifting Height 3700mm
18	3112-741000-30-02	Oil Pipe 绕边缸侧移管	2		Lifting Height 4000mm
18	3112-741000-30-03	Oil Pipe 绕边缸侧移管	2		Lifting Height 4350mm
18	3112-741000-30-04	Oil Pipe 绕边缸侧移管	2		Lifting Height 4500mm
18	3112-741000-30-05	Oil Pipe 绕边缸侧移管	2		Lifting Height 4800mm
18	3112-741000-30-06	Oil Pipe 绕边缸侧移管	2		Lifting Height 5000mm
18	3112-741000-30-07	Oil Pipe 绕边缸侧移管	2		Lifting Height 5100mm
18	3112-741000-30-08	Oil Pipe 绕边缸侧移管	2		Lifting Height 5300mm
18	3112-741000-30-09	Oil Pipe 绕边缸侧移管	2		Lifting Height 5400mm
18	3112-741000-30-10	Oil Pipe 绕边缸侧移管	2		Lifting Height 5500mm
18	3112-741000-30-11	Oil Pipe 绕边缸侧移管	2		Lifting Height 6000mm
19	3215-860500-30	Steel Pipe 侧移钢管组件	1		
20	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°长接头	1		
21	0000-000344-00	O-Ring 20×2.4 O形圈	1		
22	0000-000109-00	Screw M8×16 螺钉	6		

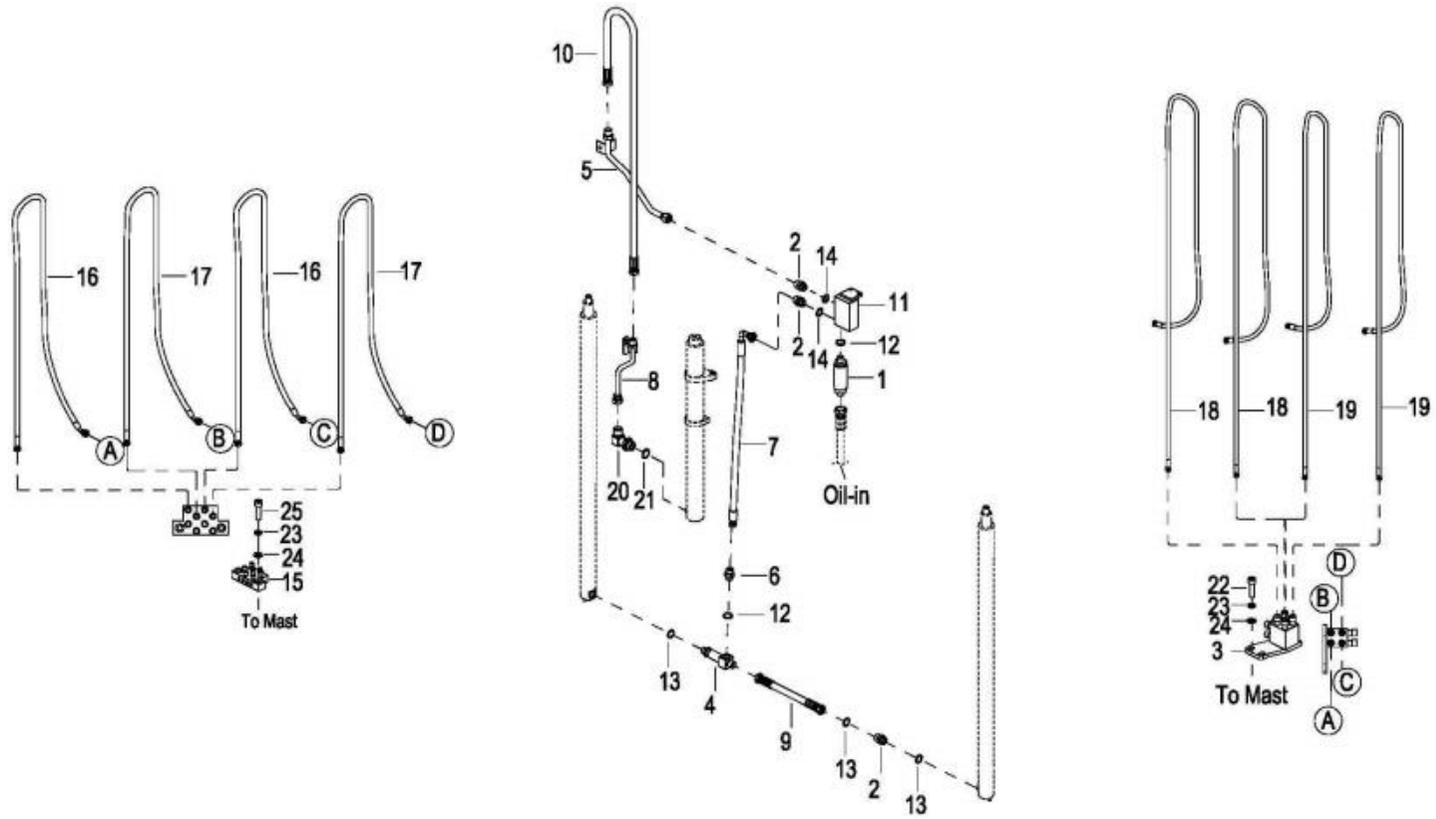
0730 Full Free 3-Stage Mast Hose Assembly(Externa)

全自由三级门架油管总成（外挂式）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
23	0000-000159-00	Lockwasher Φ8 弹垫	6		
24	0000-000176-00	Flatwasher Φ8 平垫	6		
25	0000-000055-00	Screw M6×16 螺钉	3		
26	0000-000056-00	Lockwasher Φ6 弹垫	3		
27	0000-000380-00	Flatwasher Φ6 平垫	3		
28	0000-000044-00	Washer Φ14 组合垫圈	2		
29	2701-141400-00	Connector M14×1.5-M14×1.5 直通接头	2		
30	3215-861500-30	Steel Pipe 侧移器软管组件	2		
31	0000-000637-00	O-Ring 13.2×2.65 O 形圈	2		

0731 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）



0731 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	3		
3	3215F-863000-30	Eight Way Valve 八通组件	1	-2281900033	EP20200629-04
4	3215-860600-30	Three Way 提升缸三通组件	1		
5	3215-860400-30	Steel Pipe I 三通硬管组件 I	1		
6	2701-222000-00	Connector M22×1.5-M20×1.5 直通接头	1		
7	3112-741000-50	Oil Pipe 提升缸三通油管	1	-2281900033	EP20200629-04
8	3215-860300-30	Steel Pipe 硬管组件	1		
9	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
10	3112-742000-30-01	Oil Pipe 绕边缸起升管	1		Lifting Height 3700mm
10	3112-742000-30-02	Oil Pipe 绕边缸起升管	1		Lifting Height 4000mm
10	3112-742000-30-03	Oil Pipe 绕边缸起升管	1		Lifting Height 4350mm
10	3112-742000-30-04	Oil Pipe 绕边缸起升管	1		Lifting Height 4500mm
10	3112-742000-30-05	Oil Pipe 绕边缸起升管	1		Lifting Height 4800mm
10	3112-742000-30-06	Oil Pipe 绕边缸起升管	1		Lifting Height 5000mm
10	3112-742000-30-07	Oil Pipe 绕边缸起升管	1		Lifting Height 5100mm
10	3112-742000-30-08	Oil Pipe 绕边缸起升管	1		Lifting Height 5300mm
10	3112-742000-30-09	Oil Pipe 绕边缸起升管	1		Lifting Height 5400mm
10	3112-742000-30-10	Oil Pipe 绕边缸起升管	1		Lifting Height 5500mm
10	3112-742000-30-11	Oil Pipe 绕边缸起升管	1		Lifting Height 6000mm
11	3215F-862000-30	Three Way 三通组件	1	-2281900033	EP20200629-04
12	0000-000366-00	Washer Φ22 组合垫圈	2		
13	306002000007	O-Ring 18×2.65 O 形圈	2		
14	0000-000510-00	Washer Φ20 组合垫圈	2		
15	3215F-861000-3A	Eight Way Valve 八通组件	1		
16	3215F-865000-30-01	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 3700mm,EP20200629-04

0731 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
16	3215F-865000-30-02	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 4000mm,EP20200629-04
16	3215F-865000-30-03	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 4350mm,EP20200629-04
16	3215F-865000-30-04	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 4500mm,EP20200629-04
16	3215F-865000-30-05	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 4800mm,EP20200629-04
16	3215F-865000-30-06	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 5000mm,EP20200629-04
16	3215F-865000-30-07	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 5100mm,EP20200629-04
16	3215F-865000-30-08	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 5300mm,EP20200629-04
16	3215F-865000-30-09	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 5400mm,EP20200629-04
16	3215F-865000-30-10	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 5500mm,EP20200629-04
16	3215F-865000-30-11	Oil Pipe I 绕中间缸侧移管 I	2	-2281900033	Lifting Height 6000mm,EP20200629-04
17	3215F-866000-30-01	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 3700mm,EP20200629-04
17	3215F-866000-30-02	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 4000mm,EP20200629-04
17	3215F-866000-30-03	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 4350mm,EP20200629-04
17	3215F-866000-30-04	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 4500mm,EP20200629-04
17	3215F-866000-30-05	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 4800mm,EP20200629-04
17	3215F-866000-30-06	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 5000mm,EP20200629-04
17	3215F-866000-30-07	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 5100mm,EP20200629-04
17	3215F-866000-30-08	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 5300mm,EP20200629-04
17	3215F-866000-30-09	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 5400mm,EP20200629-04
17	3215F-866000-30-10	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 5500mm,EP20200629-04
17	3215F-866000-30-11	Oil Pipe II 绕中间缸侧移管 II	2	-2281900033	Lifting Height 6000mm,EP20200629-04
18	3215F-867000-30-01	Oil Pipe I 绕边缸侧移管 I	2	-2281900033	Lifting Height 3700mm,EP20200629-04
18	3215F-867000-30-02	Oil Pipe I 绕边缸侧移管 I	2	-2281900033	Lifting Height 4000mm,EP20200629-04
18	3215F-867000-30-03	Oil Pipe I 绕边缸侧移管 I	2	-2281900033	Lifting Height 4350mm,EP20200629-04
18	3215F-867000-30-04	Oil Pipe I 绕边缸侧移管 I	2	-2281900033	Lifting Height 4500mm,EP20200629-04
18	3215F-867000-30-05	Oil Pipe I 绕边缸侧移管 I	2	-2281900033	Lifting Height 4800mm,EP20200629-04

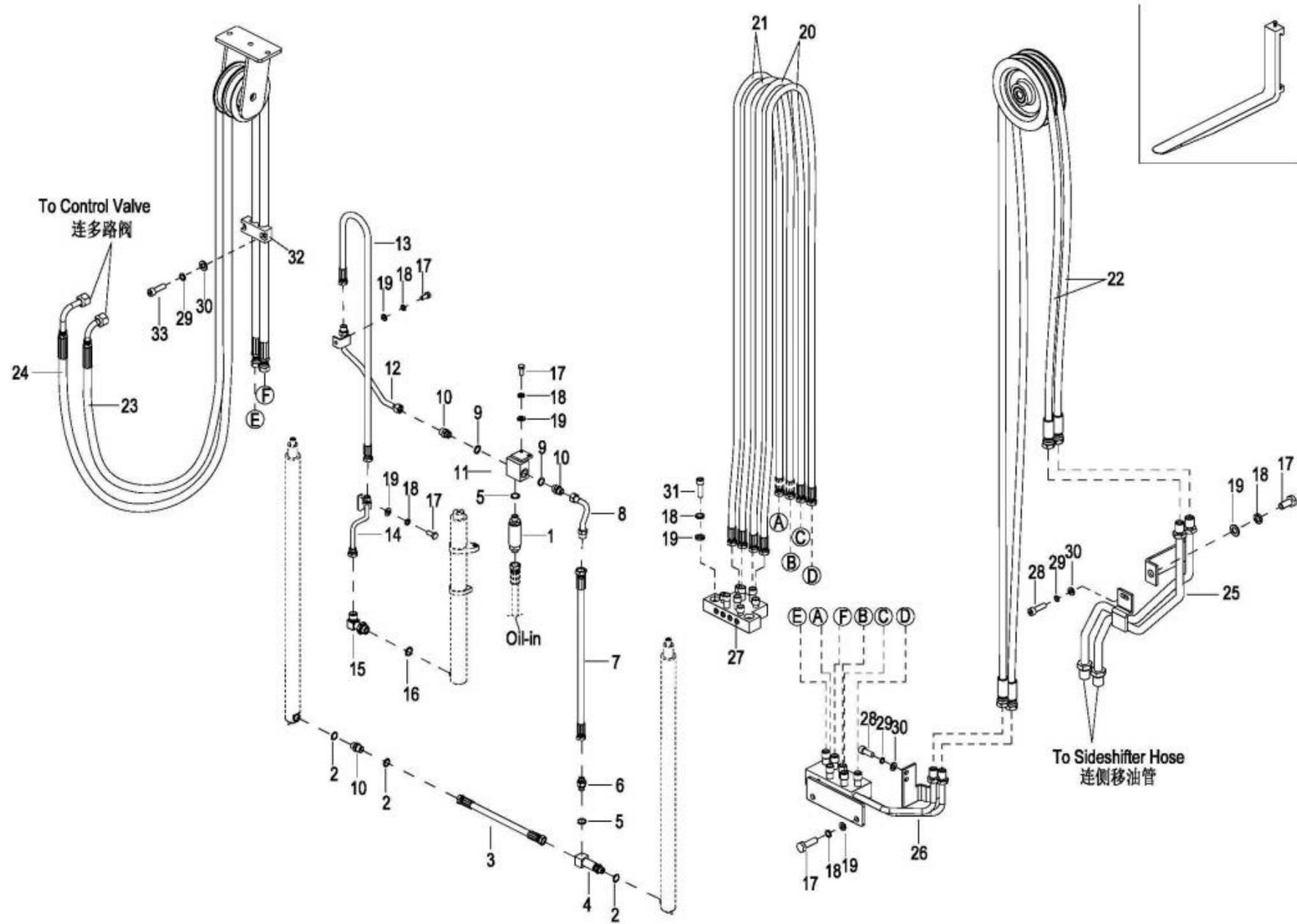
0731 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
18	3215F-867000-30-06	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 5000mm,EP20200629-04
18	3215F-867000-30-07	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 5100mm,EP20200629-04
18	3215F-867000-30-08	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 5300mm,EP20200629-04
18	3215F-867000-30-09	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 5400mm,EP20200629-04
18	3215F-867000-30-10	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 5500mm,EP20200629-04
18	3215F-867000-30-11	Oil Pipel 绕边缸侧移管 I	2	-2281900033	Lifting Height 6000mm,EP20200629-04
19	3215F-868000-30-01	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 3700mm,EP20200629-04
19	3215F-868000-30-02	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 4000mm,EP20200629-04
19	3215F-868000-30-03	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 4350mm,EP20200629-04
19	3215F-868000-30-04	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 4500mm,EP20200629-04
19	3215F-868000-30-05	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 4800mm,EP20200629-04
19	3215F-868000-30-06	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 5000mm,EP20200629-04
19	3215F-868000-30-07	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 5100mm,EP20200629-04
19	3215F-868000-30-08	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 5300mm,EP20200629-04
19	3215F-868000-30-09	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 5400mm,EP20200629-04
19	3215F-868000-30-10	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 5500mm,EP20200629-04
19	3215F-868000-30-11	Oil Pipell 绕边缸侧移管 II	2	-2281900033	Lifting Height 6000mm,EP20200629-04
20	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°长接头	1		
21	0000-000344-00	O-Ring 20×2.4 O形圈	1		
22	0000-000109-00	Screw M8×16 螺钉	6		
23	0000-000159-00	Lockwasher Φ8 弹垫	8		
24	0000-000176-00	Flatwasher Φ8 平垫	8		
25	0000-000322-00	Screw M8×25 螺钉	2		

073101 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）



073101 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3215-860400-10	Flow Regulator 限速阀	1		
2	0000-000638-00	O-Ring 17×2.65 O 形圈	3		
3	3215-861300-30	Oil Pipe II 提升缸三通油管 II	1		
4	3215-860600-30	Three Way 提升缸三通组件	1		
5	0000-000366-00	Washer Φ22 组合垫圈	2		
6	2701-222000-00	Connector M22×1.5-M20×1.5 直通接头	1		
7	3215-861200-30	Oil Pipe I 提升缸三通油管 I	1	2281900034-	
8	3215-860800-30	Steel Pipe II 三通硬管组件 II	1	2281900034-	
9	0000-000510-00	Washer Φ20 组合垫圈	2		
10	2701-202000-00	Connector M20×1.5-M20×1.5 直通接头	3		
11	3215-860700-30	Three Way 三通组件	1	2281900034-	
12	3215-860400-30	Steel Pipe I 三通硬管组件 I	1		
13	3112-742000-30-01	Oil Pipe 绕边缸起升管	1		Lifting Height 3700mm
13	3112-742000-30-02	Oil Pipe 绕边缸起升管	1		Lifting Height 4000mm
13	3112-742000-30-03	Oil Pipe 绕边缸起升管	1		Lifting Height 4350mm
13	3112-742000-30-04	Oil Pipe 绕边缸起升管	1		Lifting Height 4500mm
13	3112-742000-30-05	Oil Pipe 绕边缸起升管	1		Lifting Height 4800mm
13	3112-742000-30-06	Oil Pipe 绕边缸起升管	1		Lifting Height 5000mm
13	3112-742000-30-07	Oil Pipe 绕边缸起升管	1		Lifting Height 5100mm
13	3112-742000-30-08	Oil Pipe 绕边缸起升管	1		Lifting Height 5300mm
13	3112-742000-30-09	Oil Pipe 绕边缸起升管	1		Lifting Height 5400mm
13	3112-742000-30-10	Oil Pipe 绕边缸起升管	1		Lifting Height 5500mm
13	3112-742000-30-11	Oil Pipe 绕边缸起升管	1		Lifting Height 6000mm
14	3215-860300-30	Steel Pipe 硬管组件	1		
15	2701-222090-A0	Elbow M22x1.5-M20x1.5 90°长接头	1		

073101 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
16	0000-000639-00	O-Ring 19×2.65 O 形圈	1		
17	0000-000109-00	Screw M8×16 螺钉	9		
18	0000-000159-00	Lockwasher Φ8 弹垫	9		
19	0000-000176-00	Flatwasher Φ8 平垫	9		
20	3215-865000-60-01	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 3700mm
20	3215-865000-60-02	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 4000mm
20	3215-865000-60-03	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 4350mm
20	3215-865000-60-04	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 4500mm
20	3215-865000-60-05	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 4800mm
20	3215-865000-60-06	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 5000mm
20	3215-865000-60-07	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 5100mm
20	3215-865000-60-08	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 5300mm
20	3215-865000-60-09	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 5400mm
20	3215-865000-60-10	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 5500mm
20	3215-865000-60-11	Oil Pipe I 绕中间缸侧移管 I	2	2281900034-	Lifting Height 6000mm
21	3215-866000-60-01	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 3700mm
21	3215-866000-60-02	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 4000mm
21	3215-866000-60-03	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 4350mm
21	3215-866000-60-04	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 4500mm
21	3215-866000-60-05	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 4800mm
21	3215-866000-60-06	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 5000mm
21	3215-866000-60-07	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 5100mm
21	3215-866000-60-08	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 5300mm
21	3215-866000-60-09	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 5400mm
21	3215-866000-60-10	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 5500mm
21	3215-866000-60-11	Oil Pipe II 绕中间缸侧移管 II	2	2281900034-	Lifting Height 6000mm

073101 Full Free 3-Stage Mast Hose Assembly(Quadruple valve)

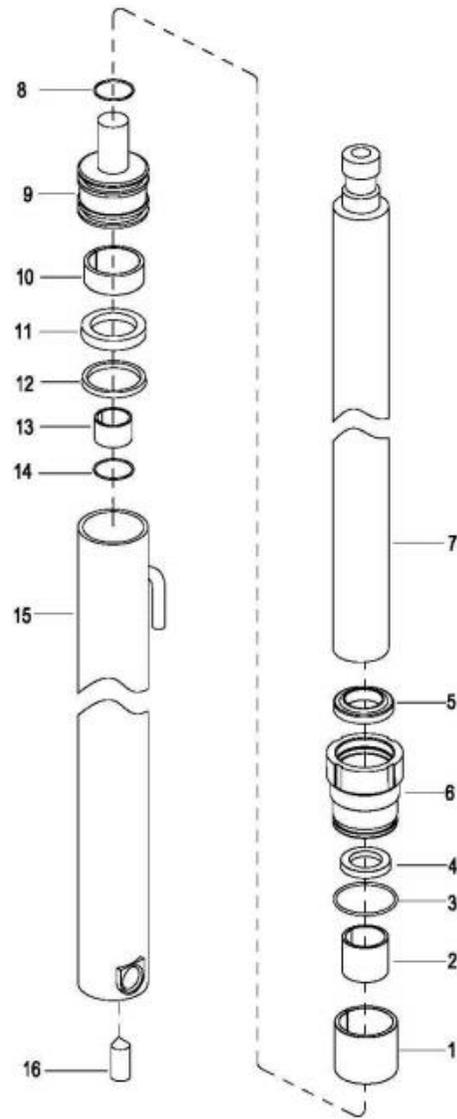
全自由三级门架油管总成（四联）

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
22	3215-864000-60-01	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 3700mm
22	3215-864000-60-02	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 4000mm
22	3215-864000-60-03	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 4350mm
22	3215-864000-60-04	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 4500mm
22	3215-864000-60-05	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 4800mm
22	3215-864000-60-06	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 5000mm
22	3215-864000-60-07	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 5100mm
22	3215-864000-60-08	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 5300mm
22	3215-864000-60-09	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 5400mm
22	3215-864000-60-10	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 5500mm
22	3215-864000-60-11	Oil Pipe 绕边缸侧移管	2	2281900034-	Lifting Height 6000mm
23	3215-862000-60-01	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 3700mm
23	3215-862000-60-02	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 4000mm
23	3215-862000-60-03	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 4350mm
23	3215-862000-60-04	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 4500mm
23	3215-862000-60-05	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 4800mm
23	3215-862000-60-06	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 5000mm
23	3215-862000-60-07	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 5100mm
23	3215-862000-60-08	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 5300mm
23	3215-862000-60-09	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 5400mm
23	3215-862000-60-10	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 5500mm
23	3215-862000-60-11	Oil Pipe I 门架可调油管 I	1	2281900034-	Lifting Height 6000mm
24	3215-863000-60-01	Oil Pipe II 门架可调油管 II	1	2281900034-	Lifting Height 3700mm
24	3215-863000-60-02	Oil Pipe II 门架可调油管 II	1	2281900034-	Lifting Height 4000mm
24	3215-863000-60-03	Oil Pipe II 门架可调油管 II	1	2281900034-	Lifting Height 4350mm

24	3215-863000-60-04	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 4500mm
24	3215-863000-60-05	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 4800mm
24	3215-863000-60-06	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 5000mm
24	3215-863000-60-07	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 5100mm
24	3215-863000-60-08	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 5300mm
24	3215-863000-60-09	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 5400mm
24	3215-863000-60-10	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 5500mm
24	3215-863000-60-11	Oil Pipe II	门架可调油管 II	1	2281900034-	Lifting Height 6000mm
25	3215-860500-30	Steel Pipe	侧移钢管组件	1	2281900034-	
26	3215-861000-40	Four Fransmitte	四联组件	1	2281900034-	
27	3215F-861000-3A	Eight Way Valve	八通组件	1		
28	0000-000055-00	Screw M6×16	螺钉	3		
29	0000-000056-00	Lockwasher Φ6	弹垫	3		
30	0000-000380-00	Flatwasher Φ6	平垫	3		
31	302001000025	Screw M8×20	螺钉	2		
32	3215-860001-40	Bolck	固定块	1	2281900034-	
33	301002000007	Bolt M6×30	螺栓	2		

0732 Full Free 3-Stage Mast Lift Cylinder

全自由三级门架起升油缸



0732 Full Free 3-Stage Mast Lift Cylinder

全自由三级门架起升油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	GCQ045HST4-03	Spacer $\Phi 35.5 \times \Phi 44 \times L1$ 调整套	1		
2	Z2113-03530	Bushing 3530 钢背轴承	1		
3	Z6053-04472	O-Ring 44.7×2.4 O型圈	1		
4	23650-52851	Seals 35×45×6 Yx 密封圈	1		
5	27410-53111	Dust Ring 35×47×7 防尘圈	1		
6	GCQ045XS-01	Cap 导向套	1		
7	GCQ045DJ4-01	Rod 活塞杆	1		Lifting Height 3700mm
7	GCQ045DJ4-02	Rod 活塞杆	1		Lifting Height 4000mm
7	GCQ045DJ4-03	Rod 活塞杆	1		Lifting Height 4350mm
7	GCQ045DJ4-04	Rod 活塞杆	1		Lifting Height 4500mm
7	GCQ045DJ4-05	Rod 活塞杆	1		Lifting Height 4800mm
7	GCQ045DJ4-06	Rod 活塞杆	1		Lifting Height 5000mm
7	GCQ045DJ4-07	Rod 活塞杆	1		Lifting Height 5100mm
7	GCQ045DJ4-09	Rod 活塞杆	1		Lifting Height 5300mm
7	GCQ045DJ4-10	Rod 活塞杆	1		Lifting Height 5400mm
7	GCQ045DJ4-11	Rod 活塞杆	1		Lifting Height 5500mm
7	GCQ045DJ4-08	Rod 活塞杆	1		Lifting Height 6000mm
8	D20B8-42381	Snap Ring 钢丝挡圈	1		
9	GCQ045HST-02	Piston 活塞	1		
10	GCQ045DL4-11	Wearing D45×8 支承环	1		
11	23650-52861	Snap Ring 45×35×3 挡片	1		
12	22580-53311	Hole Seals 45×35×6 孔用密封圈	1		
13	Q055HST-51002	Sleeve 铜套	1		
14	D28B8-42381B	Snap Ring 钢丝挡圈	1		
15	GCQ045DJ4.1-01	Cylinder 缸体	1		Lifting Height 3700mm
15	GCQ045DJ4.1-02	Cylinder 缸体	1		Lifting Height 4000mm

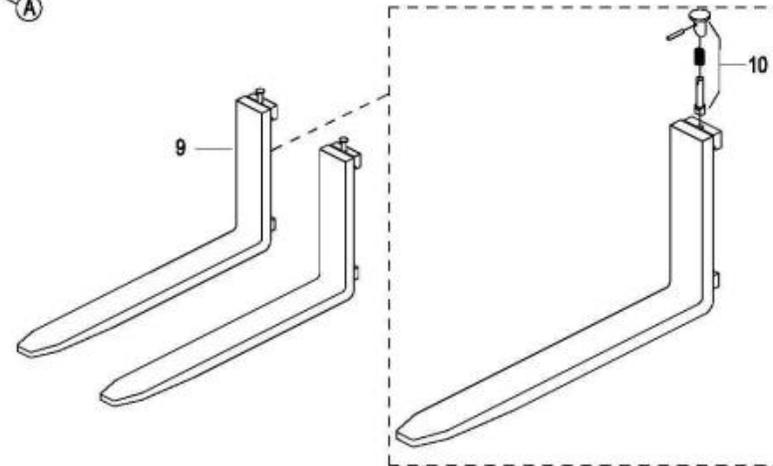
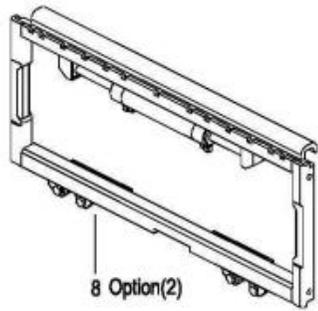
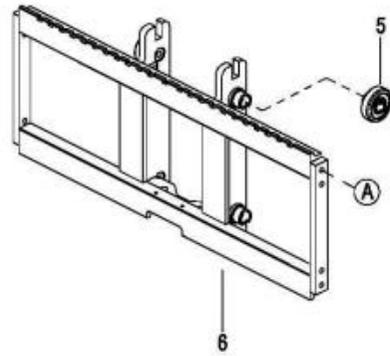
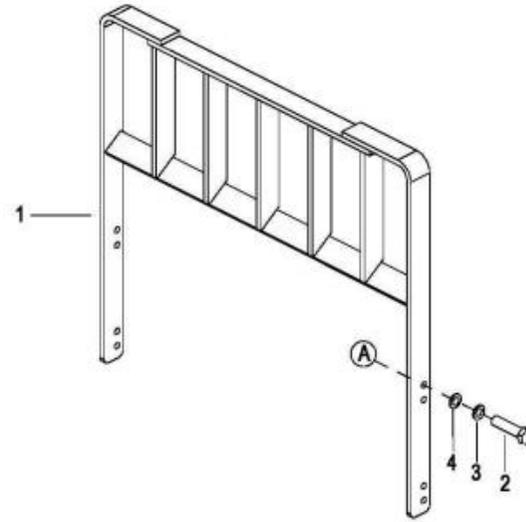
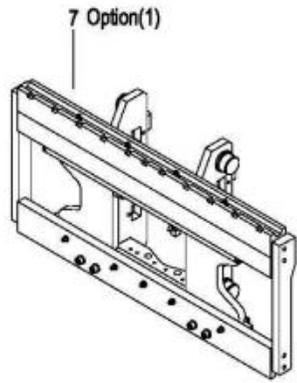
0732 Full Free 3-Stage Mast Lift Cylinder

全自由三级门架起升油缸

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
15	GCQ045DJ4.1-03	Cylinder 缸体	1		Lifting Height 4350mm
15	GCQ045DJ4.1-04	Cylinder 缸体	1		Lifting Height 4500mm
15	GCQ045DJ4.1-05	Cylinder 缸体	1		Lifting Height 4800mm
15	GCQ045DJ4.1-06	Cylinder 缸体	1		Lifting Height 5000mm
15	GCQ045DJ4.1-07	Cylinder 缸体	1		Lifting Height 5100mm
15	GCQ045DJ4.1-09	Cylinder 缸体	1		Lifting Height 5300mm
15	GCQ045DJ4.1-10	Cylinder 缸体	1		Lifting Height 5400mm
15	GCQ045DJ4.1-11	Cylinder 缸体	1		Lifting Height 5500mm
15	GCQ045DJ4.1-08	Cylinder 缸体	1		Lifting Height 6000mm
16	307006000008	Pin $\Phi 8 \times 26$ 销轴	1		
KIT	3215-3BG	Seal kit for cylinder (Include item 3,4,5,12) 油缸修理包 (包含 3,4,5,12)	1		

0733 Fork Frame

货叉架



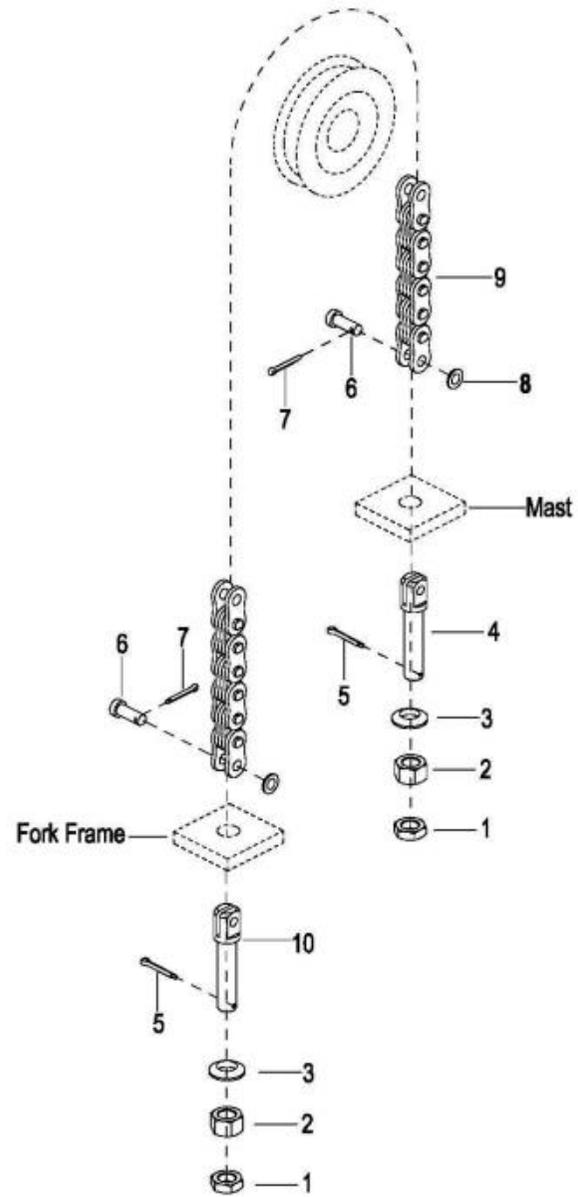
0733 Fork Frame

货叉架

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3112-721000-B0	Baffle 挡货架总成	1		
2	0000-001201-00	Bolt M14×40 螺栓	8		
3	0000-000233-00	Lockwasher Φ14 弹垫	8		
4	0000-000379-00	Flatwasher Φ14 平垫	8		
5	2125-612000-00	Roller II 滚轮 I	4		
6	3112-771000-30	Lift Bracket 货叉架	1		
7	3218-870000-10	Shifter built-in side 内置式侧移器	1		Option (1)
8	3218-870000-20	External side shifter-Non-domestic 外挂式侧移器 (非国产)	1		Option (2)
8	3218-870000-50	External side shifter-Domestic 外挂式侧移器 (国产)	1		Option (2)
9	3218-800001-10	Fork 货叉	2		100*40*920
10	3218-800002-00	Pin assembly 提拔销总成	2		

0734 Chain Assembly

链条总成



0734 Chain Assembly

链条总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
0	3112-730000-00-01	Chain Assembly 链条总成	1		Lifting Height 2000mm (Wide-View 2-Stage Mast)
0	3112-730000-00-03	Chain Assembly 链条总成	1		Lifting Height 2500mm (Wide-View 2-Stage Mast)
0	3112-730000-00-03	Chain Assembly 链条总成	1		Lifting Height 2700mm (Wide-View 2-Stage Mast)
0	3112-730000-00-04	Chain Assembly 链条总成	1		Lifting Height 3000mm (Wide-View 2-Stage Mast)
0	3112-730000-00-05	Chain Assembly 链条总成	1		Lifting Height 3300mm (Wide-View 2-Stage Mast)
0	3112-730000-00-06	Chain Assembly 链条总成	1		Lifting Height 3500mm (Wide-View 2-Stage Mast)
0	3112-730000-00-07	Chain Assembly 链条总成	1		Lifting Height 3600mm (Wide-View 2-Stage Mast)
0	3112-730000-00-08	Chain Assembly 链条总成	1		Lifting Height 4000mm (Wide-View 2-Stage Mast)
0	3112-730000-00-09	Chain Assembly 链条总成	1		Lifting Height 4250mm (Wide-View 2-Stage Mast)
0	3112-730000-00-10	Chain Assembly 链条总成	1		Lifting Height 4000mm (Wide-View 2-Stage Mast)
0	3112-750000-30-01	Chain Assembly 短链条总成	1		Lifting Height 2500mm (Full Free 2-Stage Mas) Lifting Height 3700mm (Full Free
0	3112-750000-30-02	Chain Assembly 短链条总成	1		Lifting Height 2700mm (Full Free 2-Stage Mas) Lifting Height 4000mm (Full Free
0	3112-750000-30-03	Chain Assembly 短链条总成	1		Lifting Height 3000mm (Full Free 2-Stage Mas) Lifting Height 4350mm (Full Free
0	3112-750000-30-04	Chain Assembly 短链条总成	1		Lifting Height 4500mm (Full Free 3-Stage Mas)
0	3112-750000-30-05	Chain Assembly 短链条总成	1		Lifting Height 3300mm (Full Free 2-Stage Mas) Lifting Height 4800mm (Full Free
0	3112-750000-30-06	Chain Assembly 短链条总成	1		Lifting Height 5000mm (Full Free 3-Stage Mas)
0	3112-750000-30-07	Chain Assembly 短链条总成	1		Lifting Height 3500mm (Full Free 2-Stage Mas) Lifting Height 5100mm (Full Free
0	3112-750000-30-12	Chain Assembly 短链条总成	1		Lifting Height 3600mm (Full Free 2-Stage Mas)
0	3112-750000-30-09	Chain Assembly 短链条总成	1		Lifting Height 5300mm (Full Free 3-Stage Mas)
0	3112-750000-30-10	Chain Assembly 短链条总成	1		Lifting Height 3700mm (Full Free 2-Stage Mas) Lifting Height 5400mm (Full Free
0	3112-750000-30-11	Chain Assembly 短链条总成	1		Lifting Height 5500mm (Full Free 3-Stage Mas)
0	3112-750000-30-13	Chain Assembly 短链条总成	1		Lifting Height 4000mm (Full Free 2-Stage Mas)
0	3112-750000-30-08	Chain Assembly 短链条总成	1		Lifting Height 6000mm (Full Free 3-Stage Mas)
0	3112-760000-30-01	Chain Assembly 长链条总成	1		Lifting Height 3700mm (Full Free 3-Stage Mast)
0	3112-760000-30-02	Chain Assembly 长链条总成	1		Lifting Height 4000mm (Full Free 3-Stage Mast)
0	3112-760000-30-03	Chain Assembly 长链条总成	1		Lifting Height 4350mm (Full Free 3-Stage Mast)

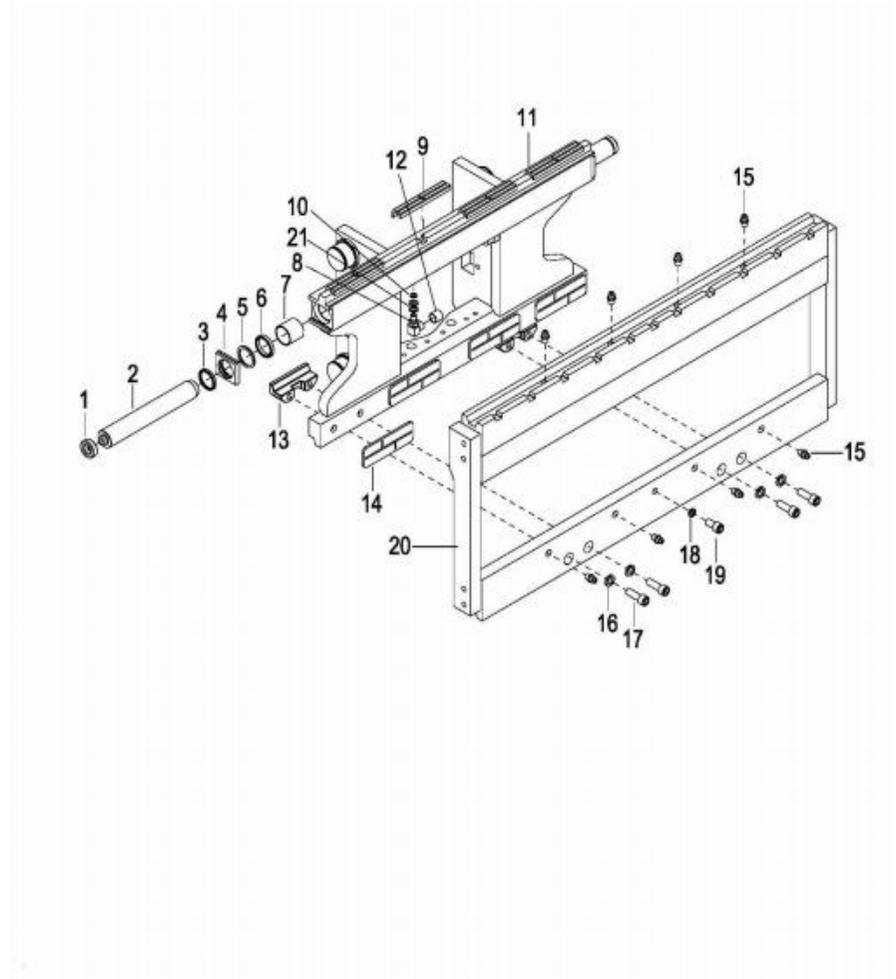
0734 Chain Assembly

链条总成

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
0	3112-760000-30-04	Chain Assembly 长链条总成	1		Lifting Height 4500mm (Full Free 3-Stage Mast)
0	3112-760000-30-05	Chain Assembly 长链条总成	1		Lifting Height 4800mm (Full Free 3-Stage Mast)
0	3112-760000-30-06	Chain Assembly 长链条总成	1		Lifting Height 5000mm (Full Free 3-Stage Mast)
0	3112-760000-30-07	Chain Assembly 长链条总成	1		Lifting Height 5100mm (Full Free 3-Stage Mast)
0	3112-760000-30-08	Chain Assembly 长链条总成	1		Lifting Height 5300mm (Full Free 3-Stage Mast)
0	3112-760000-30-09	Chain Assembly 长链条总成	1		Lifting Height 5400mm (Full Free 3-Stage Mast)
0	3112-760000-30-10	Chain Assembly 长链条总成	1		Lifting Height 5500mm (Full Free 3-Stage Mast)
0	3112-760000-30-11	Chain Assembly 长链条总成	1		Lifting Height 6000mm (Full Free 3-Stage Mast)
1	303003000002	Nut M16 ×1.5 薄螺母	2		
2	303002000007	Nut M16 ×1.5 螺母	2		
3	304005000002	Washer Φ16 球面垫圈	2		
4	3112-730002-00	Chain Anchor 短链条接头	1		
5	307001000004	Cotter Pin ø3×30 开口销	2		
6	3112-730003-00	Pin 销轴	2		
7	307001000013	Cotter Pin ø3×20 开口销	2		
8	0000-000176-00	Flatwasher Φ8 平垫	2		
9	3112-730004-00	Chain LH1234 板式链	N		
10	3112-730001-00	Chain Anchor 长链条接头	1		

0735 Built-in Sideshifter

内置式侧移器



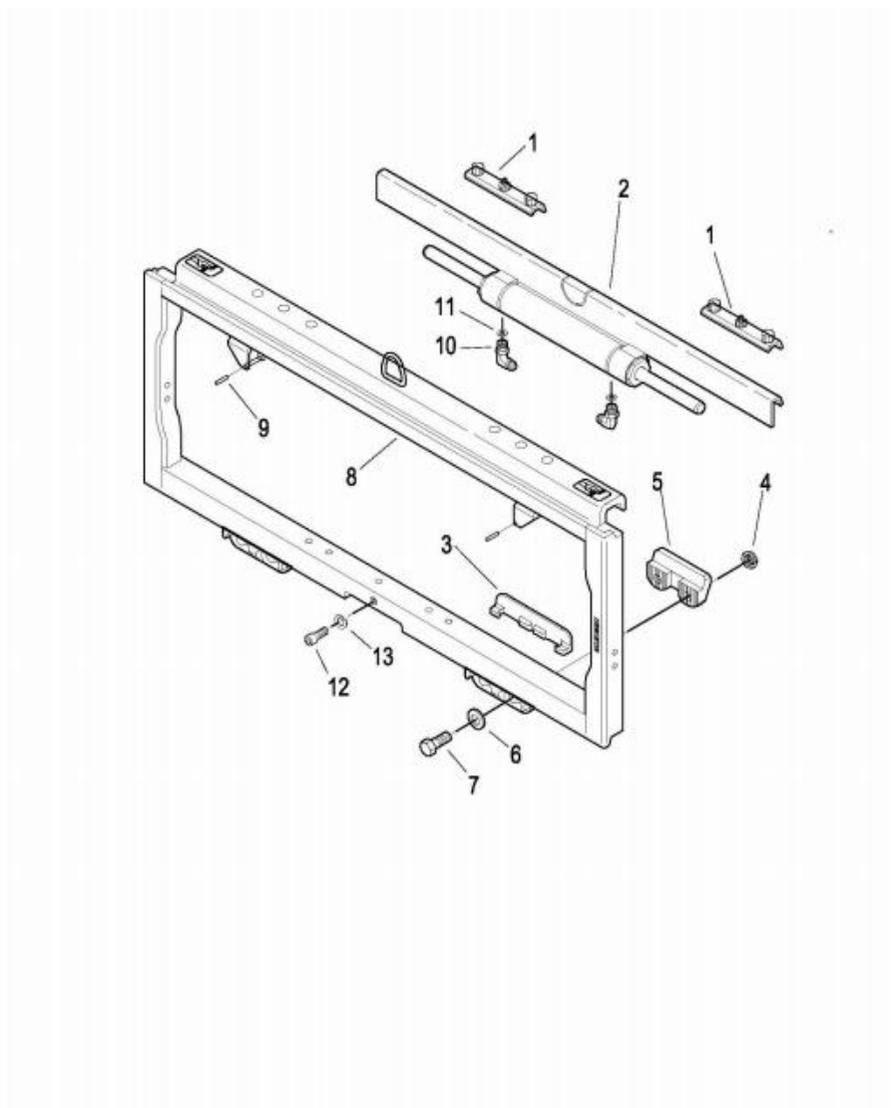
0735 Built-in Sideshifter

内置式侧移器

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3218-870001-10	Bumpers 减震套	2		
2	3218-870002-10	Plunger 柱塞	2		
3	3218-870003-10	Dust ring 防尘圈	2		进口
4	3218-870004-10	Cover 端盖	2		
5	3218-870005-10	Ring 挡圈	2		
6	3218-870006-10	Seals 密封圈	2		进口
7	3218-870014-10	Bushes P45×40×40 卷制轴套	2		
8	3218-870007-10	ELBOW 直角接头	2		Wide-view Only
9	3218-870008-10	Slider-up 上滑块	4		
10	3218-870009-10	Throttle slice 节流片	2		Wide-view Only
11	3218-871000-40	Support frame 支持架	1		Full Free 3-Stage mast
11	3218-871000-30	Support frame 支持架	1		Full Free 2-Stage mast
11	3218-871000-10	Support frame 支持架	1		Wide-view
12	3218-870010-10	Plastic sleeve 塑料套	2		Wide-view Only
13	3218-870011-10	Hook-down 下钩	2		
14	3218-870012-10	Slider-down 下滑块	4		
15	3218-870013-10	Oil Cup M6 油杯	8		
16	0000-000191-00	Lockwasher Φ16 弹垫	4		
17	0000-001178-10	Bolt M16×1.5×40 螺栓	4		
18	0000-000060-00	Lockwasher Φ12 弹垫	1		
19	0000-000325-00	Screw M12×20 螺钉	1		
20	3218-872000-10	Lateral shelf 侧移架	1		
21	0000-000510-00	Washer Φ20 组合垫圈	2		Wide-view Only
KIT	3215-NCYG-0A	Seal kit for cylinder 油缸修理包	1		
KIT	3215-NHK-0A	Kit for slider 滑块修理包	1		

0736 External Sideshifter (Non-domestic)

外挂式侧移器 (非国产)



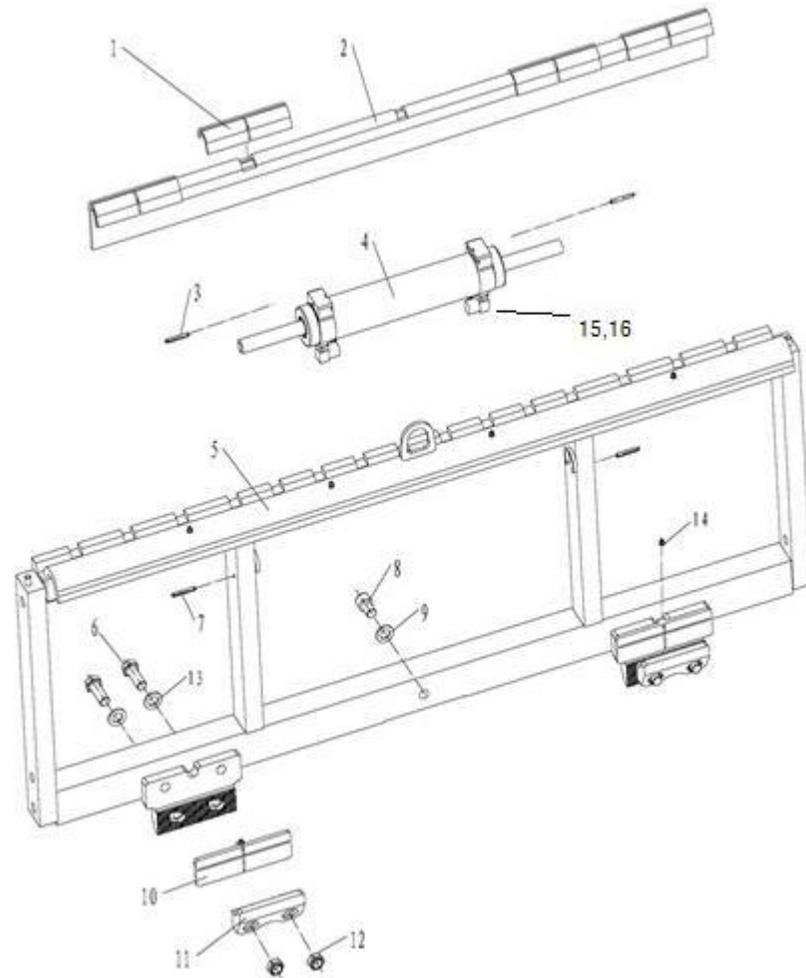
0736 External Sideshifter (Non-domestic)

外挂式侧移器 (非国产)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3218-870001-20	Upper Bearing 上支承	2		
2	3218-871000-20	Cylinder Assembly 油缸总成	1		
3	3218-870002-20	Lower 下支承	2		
4	3218-870003-20	Nut M16 止动螺母	4		
5	3218-870004-20	Lower Hook 下钩	2		
6	3218-870005-20	Washer ϕ 16 平垫	4		
7	3218-870006-20	Bolt M16 \times 45 螺栓	4		
8	3218-872000-20	Frame 框架	1		
9	3218-870007-20	Roll Pin 销	2		
10	3218-870008-20	Fitting 6-6 接头	2		
11	3218-870009-20	Restrictor Washer 节流片	2		
12	3218-870010-20	Screw M12 \times 20 螺钉	1		
13	3218-870011-20	Lockwasher ϕ 12 弹垫	1		
KIT	3215-WCYG-0A01	Seal kit for cylinder 油缸修理包	1		
KIT	3215-WHK-0A01	Kit for slider 滑块修理包	1		

0737 External Sideshifter (Domestic)

外挂式侧移器 (国产)



0737 External Sideshifter (Domestic)

外挂式侧移器 (国产)

Index 序号	Part No. 零件编号	Part Name 零件名称	No. 数量	Applied Date 适用日期	Remark 备注
1	3218-870001-50	Slider-up 上滑块	4		
2	3218-871000-50	Hanging Plate 挂板总成	1		
3	0000-000410-00	Pin 6x40 销 6×40	2		
4	3712-623100-10	Cylinder Assembly 油缸总成	1		
5	3218-872000-50	Frame 架体	1		
6	0000-000996-00	Bolt M16×45 螺栓	4		
7	0000-001235-10	Pin 6x30 销 6×30	2		
8	0000-000325-00	Screw M12×20 螺钉	1		
9	0000-000060-00	Lockwasher ø12 弹垫	1		
10	3218-870001-50	Slider-down 下滑块	2		
11	3218-870003-50	Down Hook 下挂钩	2		
12	3218-870004-50	Nut 螺母	4		
13	0000-000190-00	Washer ø16 垫圈	4		
14	0000-000587-00	Grease Cup M6 油杯	6		
15	3218-870005-50	Fitting 直角接头	2		
16	3218-870006-50	Restrictor Washer 节流片	2		
KIT	3215-WCYG-0A02	Seal kit for cylinder 油缸修理包	1		
KIT	3215-WHK-0A02	Kit for slider 滑块修理包	1		