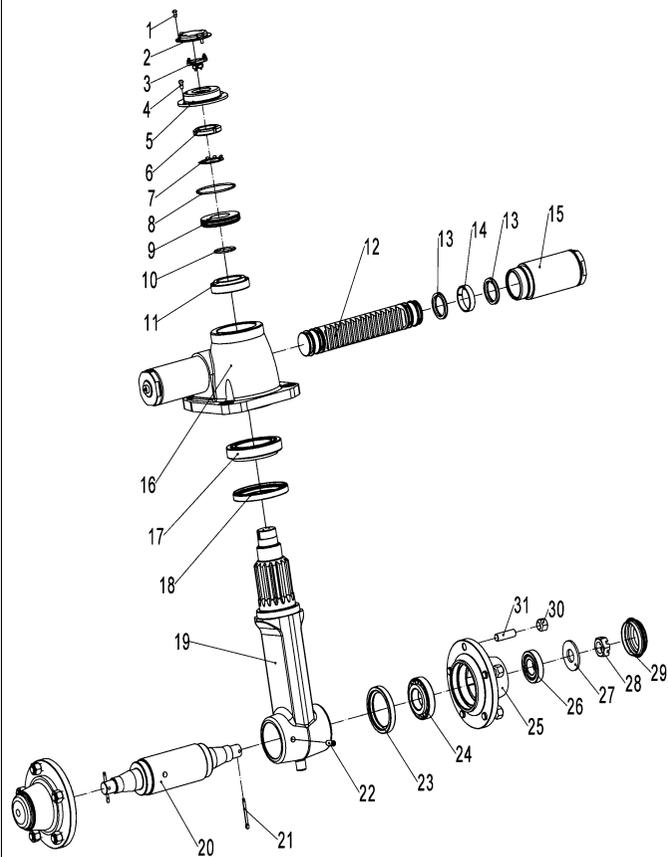
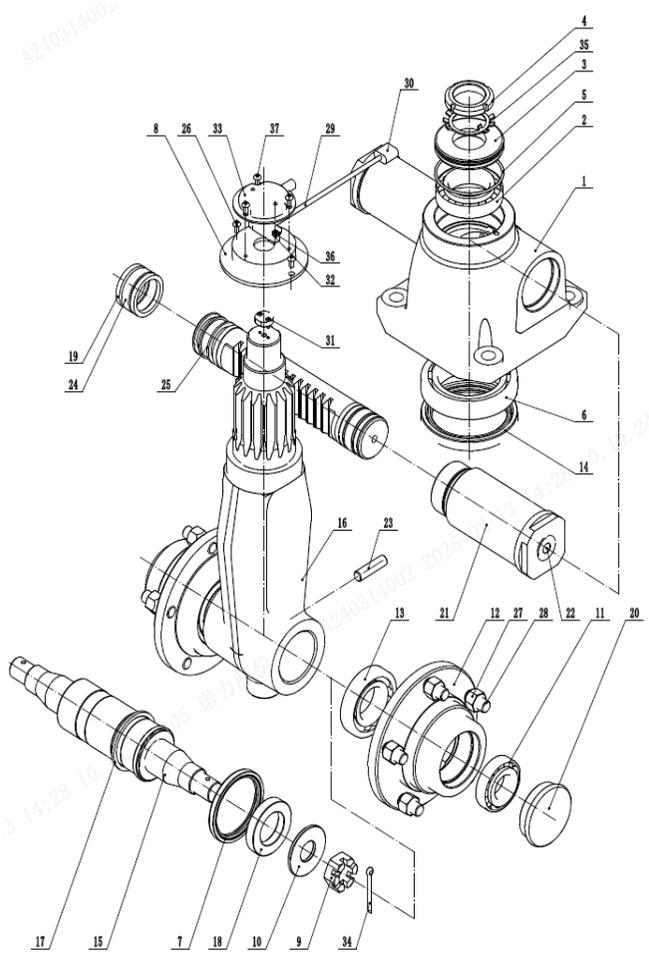


281898501009转向桥总成(AQ)/Steering axle(AQ)



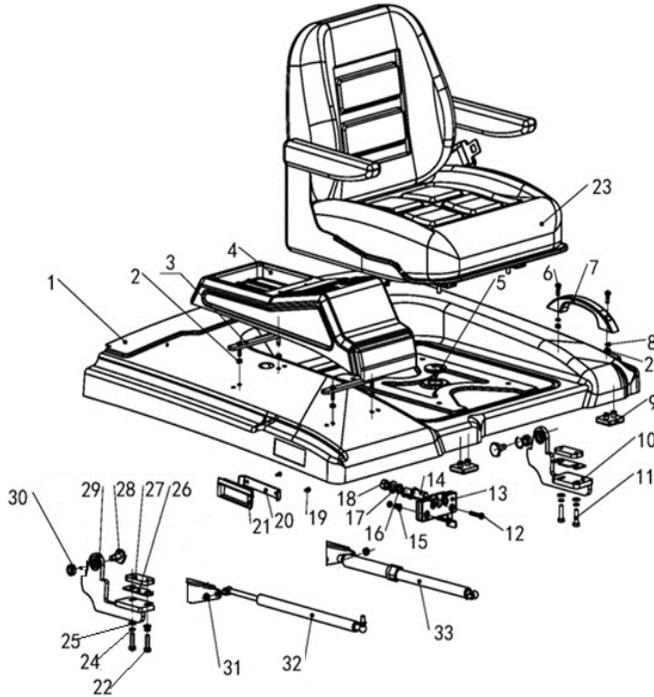
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
A	281216010003	steering axle(AQ)	转向桥(转角AQ)	1	
1	910200300011	Screw M5X10	内六角平圆头螺钉M5X10	3	
2	281298510023	Dust cover A0MY4-32101	防尘盖A0MY4-32101	1	
3	281298510024	Angle positionerAQ-Z01N1-40291	转角定位器AQ-Z01N1-40291	1	
4	910200300017	Screw M6X12	内六角平圆头螺钉M6X12	3	
5	281298510025	End cover A1P7-32011	端盖A1P7-32011	1	
6	281298516003	nut M39X1.5-B4832-00039	螺母M39X1.5 -B4832-00039	1	
7	281298516013	round nuts with washer 39	圆螺母用止动垫圈39-B551Z-00039	1	
8	281298516017	O-ring	O形圈82X2.65-Z6003-08202	1	
9	281298516005	bushing	衬套40X82X13.5(DCQ15-04)	1	
10	281298516022	O-ring	O形圈40X2.65(Z0654-04002)	1	
11	281298516016	bearing	轴承32010UBC	1	
12	281298516011	piston rod body	活塞杆体DCQ15-08	1	
13	281298516020	U type sealing ring	U型密封圈40X50X6(FU0613L0)	4	
14	281298516021	support ring	支承环45X50X7(DCQ15-07)	2	
15	281298516001	cylinder assembly	缸套总成DCQ15-1	1	
16	281298516002	slewing bearing	回转支承DCQ15-2	1	
17	281298516006	bearing	圆锥滚子轴承Z-32015UBC	1	
18	281298516018	skeleton oil seal	骨架油封90X115X12(Z6301-00012)	1	
19	281298516004	Bearing gear shaft	支承齿轴DCQ15-03	1	
20	281298516007	steering wheel shaft	转向轮轴DCQ15-05	1	
21	910600600038	pin	开口销GB91-5x45	2	
22	281298516012	cylindrical pin	圆柱销 10x24	1	
23	281298516019	Oil seal	油封65X90X12-5400033-117	2	
24	910700600004	bearing	轴承30208	2	
25	281216020010	Hub	轮毂DCQ15-06QT	2	
26	910700600002	bearing	轴承30206	2	
27	281298516015	washer	垫圈25X28X4	2	
28	281298516008	nut	开槽螺母M24x2	2	
29	281298516009	Wheel rim cover	轮辋盖22194-32361N	2	
30	281298516014	Rim nut Z01Z1-20201B	轮辋螺母 Z01Z1-20201B	10	
30	281298516023	Rear wheel stud	后轮螺柱	10	

281898501009转向桥总成(KD)/Steering axle(KD)



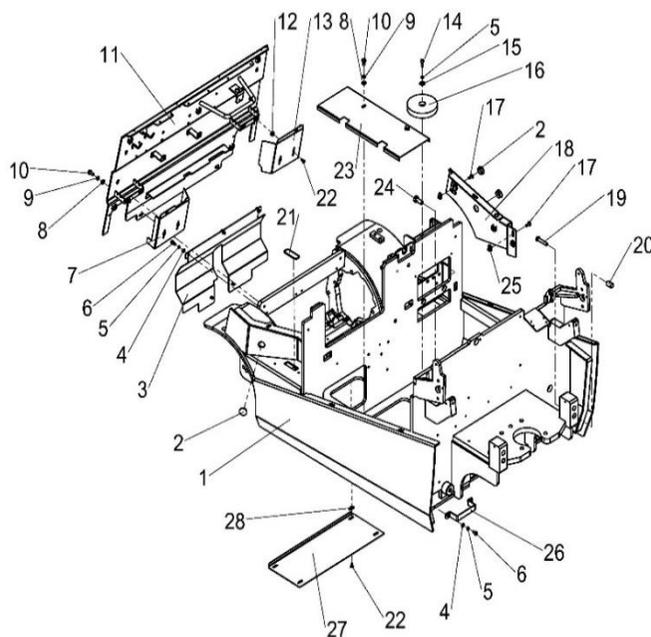
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
A	281216013001	steering axle	转向桥(KD)	1	
1	281298516020	Rotary support F-2401001-01Z	回转支座F-2401001-01Z	1	
2	910700600041	Tapered roller bearing GB297-32010	圆锥滚子轴承GB297-32010	1	
3	281298516022	Bush F-2401003-00Z	衬套F-2401003-00Z	1	
4	281298516059	Round nut M40x1.5 GB/T812	圆螺母M40x1.5 GB/T812	1	
5	281298516062	O-ring GB/ T34452.1-92	O型密封圈GB/T3452.1-92	1	
6	910700600023	Tapered roller bearing GB297-32015	圆锥滚子轴承GB297-32015	1	
7	281298516026	Oil seal GB9877-FB65x90x12	油封GB9877-FB65x90x12	2	
8	281298516027	Positioner base F-2401005-03Z	定位计座F-2401005-03Z	1	
9	281298516028	Slotted nut H-3103207-15	开槽螺母H-3103207-15	2	
10	281298516029	Flat washer F-3103202-00Z	平垫圈F-3103202-00Z	2	
11	910700600002	Tapered roller bearing GB297-30206	圆锥滚子轴承GB297-30206	2	
12	281298516031	Wheel hub F-3103201-01Z	轮毂F-3103201-01Z	2	
13	910700600040	Tapered roller bearing GB297-30208	圆锥滚子轴承GB297-30208	2	
14	281216013001	Oil seal GB9877-FB90x115x13	油封GB9877-FB90x115x13	1	
15	281298516034	Steering wheel axle F-2404301-03Z	转向轮轴F-2404301-03Z	1	
16	281298516035	Steering axle shaft F-2401002-03Z	转向桥体轴F-2401002-03Z	1	
17	281298516036	Steering wheel shaft flat pad F-2404302-00Z	转向轮轴平垫F-2404302-00Z	1	
18	281298516037	Oil seal seat ring F-3103203-03Z	油封座圈F-3103203-03Z	2	
19	281298516038	U-type seal US150X40X6 EU106131 O	U型密封件US150X40X6 EU106131 O	4	
20	281298516039	Hub cap F-3103204-00	轮毂盖F-3103204-00	2	
21	281298516040	Cylinder fitting F-3409100-00Z	缸筒合件F-3409100-00Z	2	
22	281298516060	Pipe thread external hexagonal plug JB/ZQ 4451-2006	管螺纹外六角螺塞JB/ZQ 4451-2006	2	
23	281298516061	Cylindrical pin GB/T119.1-2000	圆柱销GB/T119.1-2000	1	
24	281298516043	Support ring MZ-050025012	支撑环MZ-050025012	2	
25	281298516044	Rack piston rod F-3409001-03Z	齿条活塞杆F-3409001-03Z	1	
26	910200300017	Screw GB70.2-M6x12-8.8	螺钉GB70.2-M6x12-8.8	2	
27	281298516046	Hub nut F-3103110-03Z	轮毂螺母F-3103110-03Z	10	
28	281298516047	Hub bolt F-3103205-03Z	轮毂螺栓F-3103205-03Z	10	
29	257498516027	Sensor Vert-X05E6222 121 202 H-2404306-28	传感器Vert-X05E6222 121 202 H-2404306-28	1	
30	257598526046	Connector JS-3-10	插接头JS-3-10	1	

281898501012电箱瓶盖/hood installation



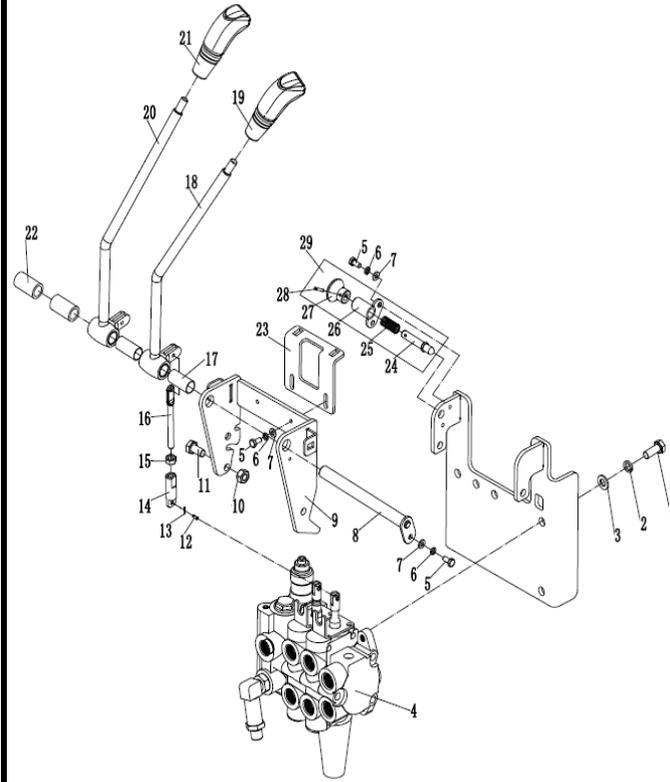
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	281721011002	battery upper cover	箱盖焊合(3D18C)	1	1.6-1.8T
	281821011002	battery upper cover	箱盖焊合(3D20C)	1	2.0T
2	910300100005	Nult GB6170-M6-10	螺母GB6170-M6-10	8	
3	255021010016	welded back floor	压板焊合	2	
4	255021020003	Decorate cover	装饰盖	1	
5	255021020046	Safe ring φ35	保护圈φ35	1	
6	910200500053	Nult GB818-M6x20-4.8	螺钉GB818-M6x20-4.8	2	
7	255021020020	knob	拉手	1	
8	910400500005	spring washer GB93-6	弹簧垫圈GB93-6	4	
9	255021020068	washer	缓冲垫	2	
10	281821011005	welded hinge	铰链焊合(左)	1	
11	910100300024	Nult GB5783-M8x30-8.8	螺栓GB5783-M8x30-8.8	4	
12	910200500056	Nult GB818-M6x35-4.8	螺钉GB818-M6x35-4.8	2	
13	255021010010	Lock upper cover	顶盖锁	1	
14	255021020052	Lock	锁舌2	1	
15	910400100005	washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	2	
16	910400500008	spring washer GB93-12	弹簧垫圈GB93-12	1	
17	910400100008	washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	1	
18	910300100008	Nult GB6170-M12-10	螺母GB6170-M12-10	1	
19	910200500021	Nult GB818-M4x10-4.8	螺钉GB818-M4x10-4.8	2	
20	255021020055	Fixing Board	固定板	1	
21	255021020021	Knob(inside)	拉手(内)	1	
22	910100300023	Bolt GB5783-M8x25-8.8	螺栓GB5783-M8x25-8.8	6	
23	256937511003	Seats AH2-2A	座椅AH2-2A	1	
	256937511004	Seats AH2-3AB	座椅AH2-3AB	1	选装/optional
	255037510001	Seats BF2-1A	座椅(奔丰BF2-1A)	1	选装/optional
	255037510003	Seats (comfort)BF2-2A	座椅(奔丰BF2-2A)	1	选装/optional
	255037510004	Seat (damping type)BF2-3AB	座椅(奔丰BF2-3AB)	1	选装/optional
24	910400500006	spring washer GB93-8	弹簧垫圈GB93-8	10	
25	910400100006	washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	10	
26	255021020054	washe	调整垫	2	

281898501016车架装配/Frame assembly



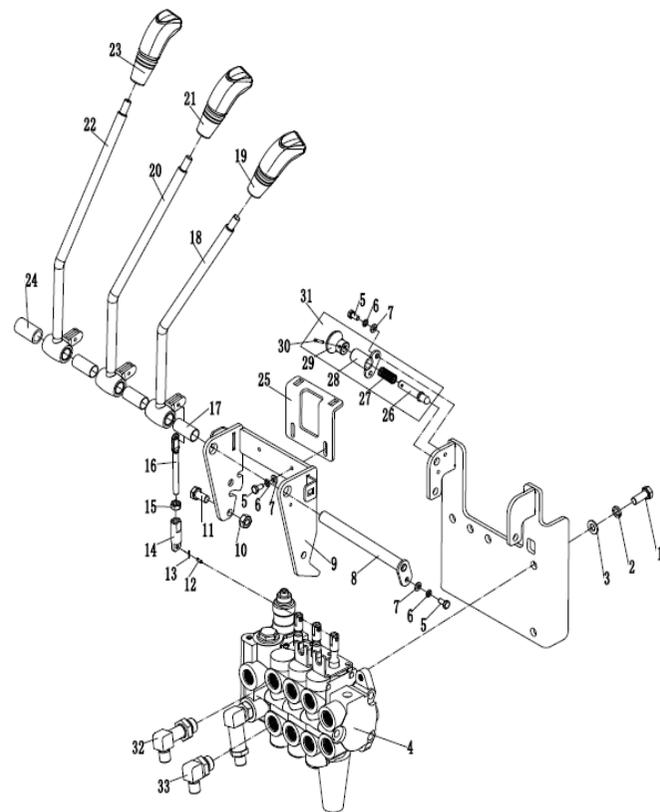
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	281721511001	Welded frame	车架焊合18C	1	1.6-1.8T
	281821511001	Welded frame	车架焊合20C	1	2.0T
2	251222021078	Cover SKT-30	孔塞SKT-30	3	
3	281821521091	Motor shield	电机护板	1	
4	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	7	
5	910400500006	spring washer GB93-8	弹簧垫圈GB93-8	11	
6	910100300020	Bolt GB5783-M8x16-8.8	螺栓GB5783-M8x16-8.8	11	
7	281821511004	Welded cover	盖板焊合(左)	1	
8	910400200004	Washer GB96.1-10-200HV	大垫圈GB96.1-10-200HV	4	
9	910400500007	spring washer GB93-10	弹簧垫圈GB93-10	4	
10	910100300035	Bolt GB5783-M10x30-8.8	螺栓GB5783-M10x30-8.8	4	
11	281821511009	Welded instrument shelf	仪表架焊合(20C)	1	
12	940801500001	M6 nut	M6卡式螺母	4	
13	281821511006	Welded cover	盖板焊合(右)	1	
14	910200200058	Screw GB70.1-M8x25-8.8	螺钉GB70.1-M8x25-8.8	4	
15	910400200003	Washer GB97.1-8-200HV	大垫圈GB96.1-8-200HV	4	
16	255021520107	Cushion $\Phi 140 \times \Phi 13 \times 25$	缓冲垫 $\Phi 140 \times \Phi 13 \times 25$	4	
17	941100100001	Screw GB70.1-M8x12-8.8	螺钉GB70.1-M8x12-8.8	3	
18	281821501101	Baffle welding (front right)	挡板焊合(右前)	1	
19	910100300055	Bolt GB5783-M12x55-8.8	螺栓GB5783-M12x55-8.8	2	
20	281221521092	Steel rod	圆钢	2	
21	281221521065	Cap cover	孔盖	1	
22	941100100009	Screw M6x12-8.8	螺钉M6x12-8.8	8	
23	281221521052	Cover	盖板(电缆)	1	
24	910100300069	Bolt GB5783-M16x35-8.8	螺栓GB5783-M16x35-8.8	2	
25	940400400002	Leaf spring nut M8-t(2-4)	板簧螺母M8-t(2-4)	3	
26	281221521051	Fixed bracket	固定支架	1	
27	281821521018	Connecting plate (front bottom)	连接板(前底)	1	
28	940400400001	Spring nut M6	簧片螺母M6	4	

281898501021多路换向阀操纵(二联)/Multiple directional control valve (bigeminy)



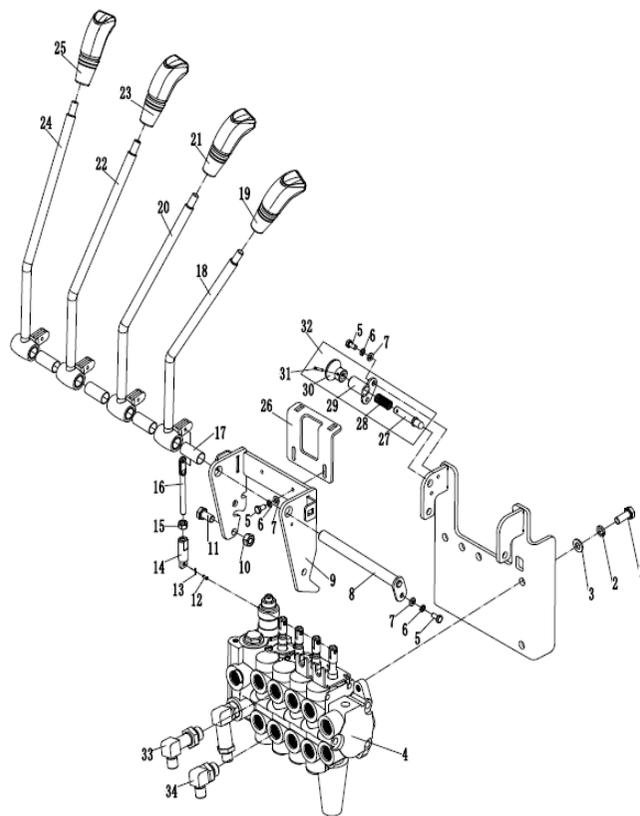
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910100300036	Bolt GB5783-M10x25-8.8	螺栓GB5783-M10x25-8.8	3	
2	910400500007	spring washer GB93-10	弹簧垫圈GB93-10	6	
3	910400100007	washer GB97.1-10-200HV	平垫圈GB97.1-10-200HV	6	
4	281224511002	Multi way valve (two combined)	多路阀(二联)	1	
4	281224513002	Multi way valve (two solenoid valve)	二联多路阀(电磁阀)	1	CE选装
5	910100300009	Bolt GB5783-M6x12-8.8	螺栓GB5783-M6x12-8.8	5	
6	910400500005	spring washer GB93-6	弹簧垫圈GB93-6	7	
7	910400100005	washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	9	
8	255024510009	Axle $\Phi 16 \times 168$	带耳轴 $\Phi 16 \times 168$	1	
9	281224511001	Frame assembly	阀杆支架焊合	1	
10	910300500005	Nut GB889.1-M10-10	螺母GB889.1-M10-10	2	
11	910100300035	Bolt GB5783-M10x20-8.8	螺栓GB5783-M10x20-8.8	2	
12	941100800001	Axle B4.75x20-c1B	销轴B4.75x20-c1B	4	
13	910600600011	Axle GB91-2x12	开口销GB91-2x12	4	
14	255025020003	joint	接头	2	
15	910300100006	Nut GB6170-M8-10	螺母GB6170-M8-10	2	
16	281824521017	Link pole	连接杆	2	
17	940500100006	Cover $\Phi 16 \times \Phi 18 \times 15$ -SF-1	复合套 $\Phi 16 \times \Phi 18 \times 15$ -SF-1	4	
18	255024510004	Welded joystick(lifting)	操纵杆焊合(起升)	1	
19	255024520022	Handle ball(lifting)	手柄球(起升)	1	
20	255024510005	Welded joystick(slope)	操纵杆焊合(倾斜)	1	
21	255024520023	Handle ball(slope)	手柄球(倾斜)	1	
22	255024520028	Cover	轴套	2	
23	281224521001	Fixing plate	固定板(防护罩)	1	
24	▲	Handle Axle $\phi 10 \times 60$	手柄轴 $\phi 10 \times 60$	1	不单独提供
25	▲	Spring	压簧	1	不单独提供
26	▲	Axle $\phi 18 \times 27.5$	带耳轴 $\phi 18 \times 27.5$	1	不单独提供
27	▲	Handle	手柄	1	不单独提供
28	▲	Spring axle GB879.1-3x16	弹性圆柱销GB879.1-3x16	1	不单独提供
29	255024510006	Handle	解锁手柄总成	1	包含/Inc.24-28
30	255098514001	Solenoid Valve Assembly (24V)	电磁阀总成(24V)	1	电磁阀专用件

281898501023多路换向阀操纵(三联)/Multiple directional control valve (trigeminy)



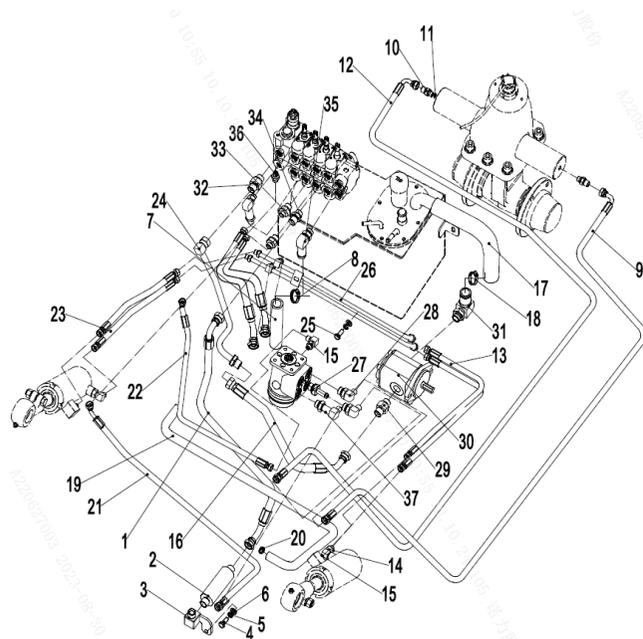
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910100300036	Bolt GB5783-M10x25-8.8	螺栓GB5783-M10x25-8.8	3	
2	910400500007	spring washer GB93-10	弹簧垫圈GB93-10	6	
3	910400100007	washer GB97.1-10-200HV	平垫圈GB97.1-10-200HV	6	
4	281225011002	Multi way valve (three combined)	多路阀(三联)	1	
4	281225002001	Multi way valve (three solenoid val)	三联多路阀(电磁阀)	1	CE/TSG81
5	910100300009	Bolt GB5783-M6x12-8.8	螺栓GB5783-M6x12-8.8	5	
6	910400500005	spring washer GB93-6	弹簧垫圈GB93-6	7	
7	910400100005	washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	9	
8	255024510009	Axle $\Phi 16 \times 168$	带耳轴 $\Phi 16 \times 168$	1	
9	281224511001	Frame assembly	阀杆支架焊合	1	
10	910300500005	Nut GB889.1-M10-10	螺母GB889.1-M10-10	2	
11	910100300035	Bolt GB5783-M10x20-8.8	螺栓GB5783-M10x20-8.8	2	
12	941100800001	Axle B4.75x20-c1B	销轴B4.75x20-c1B	6	
13	910600600011	Axle GB91-2x12	开口销GB91-2x12	6	
14	255025020003	Joint	接头	3	
15	910300100006	Nut GB6170-M8-10	螺母GB6170-M8-10	3	
16	281824521017	Connecting rod	连接杆	3	
17	940500100006	Sleeve $\Phi 16 \times \Phi 18 \times 15$ -SF-1	复合套 $\Phi 16 \times \Phi 18 \times 15$ -SF-1	6	
18	255024510004	Control lever welding (lifting)	操纵杆焊合(起升)	1	
19	255024520022	Handle ball (lifting)	手柄球(起升)	1	
20	255024510005	Control lever welding (slope)	操纵杆焊合(倾斜)	1	
21	255024520023	Handle ball(slope)	手柄球(倾斜)	1	
22	255025010001	Control lever welding (accessory 1)	操纵杆焊合(属具1)	1	
23	255025020002	Handle ball (accessory 1)	手柄球(属具1)	1	
24	255024520028	Sleeve	轴套	1	
25	281224521001	Fixing seat	固定板(防护罩)	1	
26	▲	Handle axle $\phi 10 \times 60$	手柄轴 $\phi 10 \times 60$	1	不单独提供
27	▲	Spring	压簧	1	不单独提供
28	▲	Axle $\phi 18 \times 27.5$	带耳轴 $\phi 18 \times 27.5$	1	不单独提供
29	▲	Handle	手柄	1	不单独提供
30	▲	Dowel pin GB879.1-3x16	弹性圆柱销GB879.1-3x16	1	不单独提供

281898501024多路换向阀操纵(四联) /Multiple directional control valve(four joint)



序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910100300036	Bolt GB5783-M10x25-8.8	螺栓GB5783-M10x25-8.8	3	
2	910400500007	spring washer GB93-10	弹簧垫圈GB93-10	6	
3	910400100007	washer GB97.1-10-200HV	平垫圈GB97.1-10-200HV	6	
4	281225511002	Multi way valve (four combined)	多路阀(四联)	1	
4	281225502001	Multi way valve (four solenoid valve)	四联多路阀(电磁阀)	1	CE
5	910100300009	Bolt GB5783-M6x12-8.8	螺栓GB5783-M6x12-8.8	5	
6	910400500005	spring washer GB93-6	弹簧垫圈GB93-6	7	
7	910400100005	washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	9	
8	255024510009	Axle Φ 16x168	带耳轴 Φ 16x168	1	
9	281224511001	Frame assembly	阀杆支架焊合	1	
10	910300500005	Nut GB889.1-M10-10	螺母GB889.1-M10-10	2	
11	910100300035	Bolt GB5783-M10x20-8.8	螺栓GB5783-M10x20-8.8	2	
12	941100800001	Axle B4.75x20-c1B	销轴B4.75x20-c1B	8	
13	910600600011	Axle GB91-2x12	开口销GB91-2x12	8	
14	255025020003	Joint	接头	4	
15	910300100006	Nut GB6170-M8-10	螺母GB6170-M8-10	4	
16	281824521017	Connecting rod	连接杆	4	
17	940500100006	Sleeve Φ 16x Φ 18x15-SF-1	复合套 Φ 16x Φ 18x15-SF-1	8	
18	255024510004	Control lever welding(lifting)	操纵杆焊合(起升)	1	
19	255024520022	Handle ball(lifting)	手柄球(起升)	1	
20	255024510005	Control lever welding(slope)	操纵杆焊合(倾斜)	1	
21	255024520023	Handle ball (slope)	手柄球(倾斜)	1	
22	255025010001	Control lever welding(accessory 1)	操纵杆焊合(属具1)	1	
23	255025020002	Handle ball(accessory 1)	手柄球(属具1)	1	
24	255025510001	Control lever welding (accessory 2)	操纵杆焊合(属具2)	1	
25	255025520002	Handle ball(accessory2)	手柄球(属具2)	1	
26	281224521001	Fixing seat	固定板(防护罩)	1	
27	▲	Handle ϕ 10x60	手柄轴 ϕ 10x60	1	不单独提供
28	▲	Spring	压簧	1	不单独提供
29	▲	Axle ϕ 18x27.5	带耳轴 ϕ 18x27.5	1	不单独提供
30	▲	Handle	手柄	1	不单独提供

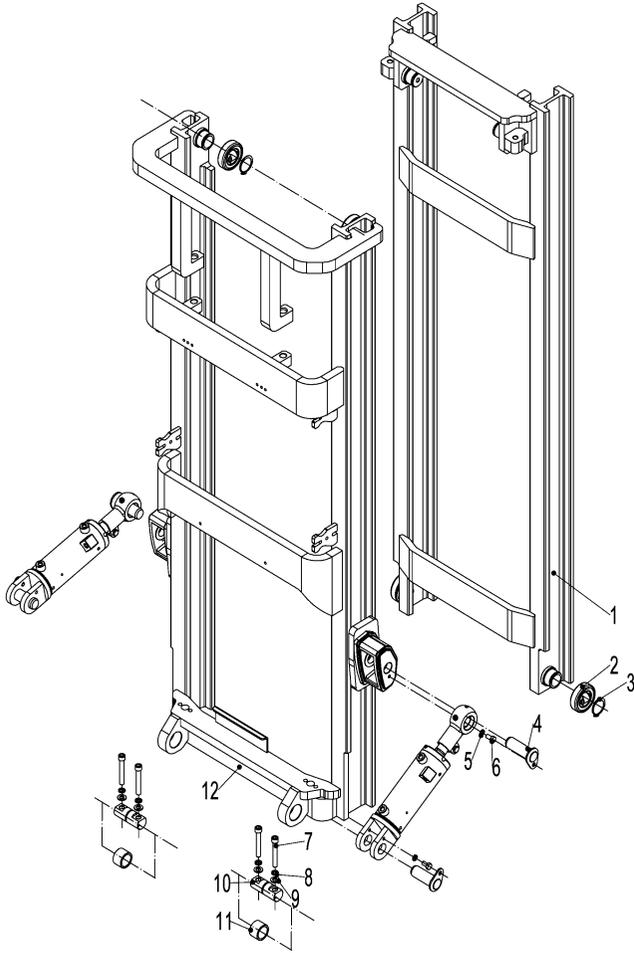
281898501025 液压系统/Hydraulic system



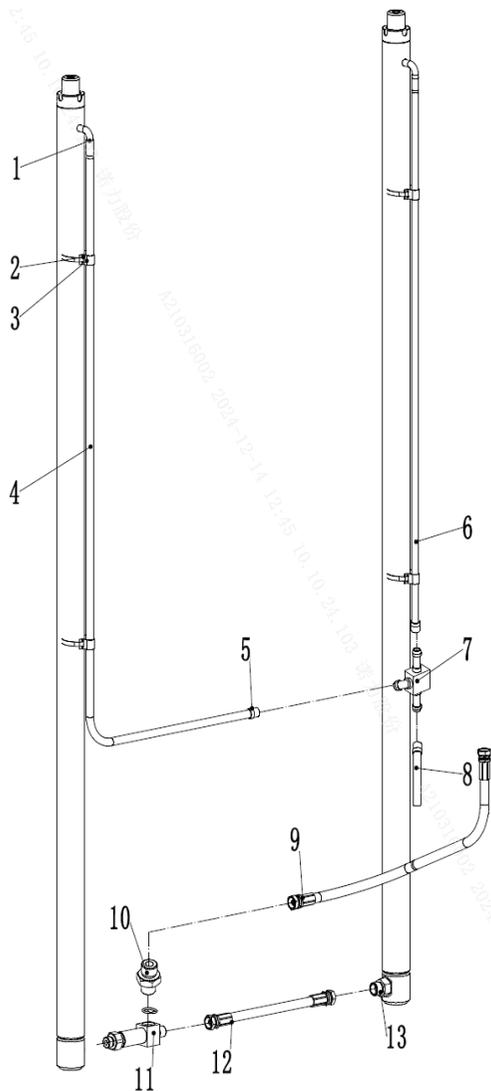
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	253645219006	Hydraulic hose assembly (135°)15-L	液压管总成(135°)15-L620-2SC-24°	1	
2	283323511001	Speed limit valve XSF-F16L-30	限速阀XSF-F16L-30	1	
3	283323511020	Speed limit valve joint assembly	限速阀接头总成	1	
4	910100300023	Bolt GB5783-M8x25-8.8	螺栓GB5783-M8x25-8.8	1	
5	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	3	
6	910400500006	spring washer GB93-8	弹簧垫圈GB93-8	3	
7	255023520021	Rubber hose	胶管(回油)	1	
8	911000600004	Hose clamp QC/T390-(34-38)	喉箍QC/T390-(34-38)	2	
9	283323520010	Hydraulic hose assembly (90°)10-L	液压管总成(90°)10-L2600-1SC-24°	1	
10	283323520002	Joint 10-G1/4-M16x1.5-60°	接头(直)10-G1/4-M16x1.5-24°	2	
11	910800900004	Washer JB982-14	组合垫圈JB982-14	2	
12	281823521001	Hydraulic hose assembly (90°)10-L	液压管总成(90°)10-L3050-1SC-24°	1	
13	281823521004	Hydraulic hose assembly 10-L750-	液压管总成(直)10-L750-1SC-24°	4	
14	282323520006	Joint 10-G1/4 - M16x1.5-24°	接头(锁定弯)10-G1/4-M16x1.5-24°	3	
15	281823521006	Joint 10-G1/4 - M16x1.5-24°	接头(直)10-G1/4 - M16x1.5-24°	2	
16	281823521007	Hydraulic hose assembly (90°)15-L	液压管总成(135°)15-L300-2SC-24°	1	
17	281223521008	Rubber hose	胶管(吸油)	1	
18	911000600006	Hose clamp QC/T390-(40-45)	喉箍QC/T390-(40-45)	2	
19	900200401001	Oil return hose 13x5	回油胶管 13x5	1	L=1100
20	911000600003	Hose clamp QC/T390-(22-26)	喉箍QC/T390-(22-26)	2	
21	281823521002	Hydraulic hose assembly (90°)10-L	液压管总成(90°)10-L1200-1SC-24°	1	
22	281823521003	Hydraulic hose assembly (90°)8-L	液压管总成(90°)8-L1220-1SC-24°	1	
23	281823521005	Hydraulic hose assembly (90°)10-L	液压管总成(90°)10-L450-1SC-24°	2	
24	281823511003	Multi way valve Oil enter hose	多路阀进油钢管焊合	1	
25	910200200057	Screw GB70.1-M8x20-8.8	螺钉GB70.1-M8x20-8.8	2	
26	281823511001	Slope steel pipe	倾斜钢管	1	
27	255023510008	Joint 11-M20x1.5-0	接头(锁定弯)11-M20x1.5-0	1	
28	282323520008	Joint10-M20x1.5-M16x1.5-24°	接头(锁定弯)10-M20x1.5-M16x1.5-	2	
29	283323520008	Joint 15-G1/2-M22x1.5-24°	接头(直)15-G1/2-M22x1.5-24°	1	
30	281223511006	Gear pump	齿轮泵(左旋)	1	
31	255023510005	Joint 25-G1-Φ32	接头(转向弯)25-G1-Φ32	1	

281898501027标准门架 /Mast(standard mast)

序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	281844011001	Outer mast 2500	外门架焊合2500	1	H=2500
1	281844011002	Outer mast 2700	外门架焊合2700	1	H=2700
1	281844011003	Outer mast 3000	外门架焊合3000	1	H=3000
1	281844011004	Outer mast 3300	外门架焊合3300	1	H=3300
1	281844011005	Outer mast 3500	外门架焊合3500	1	H=3500
1	281844011006	Outer mast 3700	外门架焊合3700	1	H=3700
1	281844011007	Outer mast 4000	外门架焊合4000	1	H=4000
1	281844011008	Outer mast 4300	外门架焊合4300	1	H=4300
1	281844011009	Outer mast 4500	外门架焊合4500	1	H=4500
1	281844011010	Outer mast 5000	外门架焊合5000	1	H=5000
2	252144024001	Adjusting pad t=0.2	复合滚轮调整垫t=0.2	4	
2	252144024002	Adjusting pad t=0.5	复合滚轮调整垫t=0.5	4	
2	252144024003	Adjusting pad t=1	复合滚轮调整垫t=1.0	4	
3	940200300061	Composite roller Φ 78.80-range=40	复合滚轮 Φ 78.80-range=40-NTQJ	4	optional/选配
3	940200300062	Composite roller Φ 79.10-range=40	复合滚轮 Φ 79.10-range=40-NTQJ	4	optional/选配
3	940200300063	Composite roller Φ 79.40-range=40	复合滚轮 Φ 79.40-range=40-NTQJ	4	optional/选配
4	910401300022	Elastic retaining ring GB894.1-45 f	轴用弹性挡圈GB894.1-45	4	
5	255044010057	Axle Φ 30x82	带耳轴 Φ 30x82	4	
6	910400500007	Washer GB93-10	弹簧垫圈GB93-10	4	
7	910100100054	Bolt GB5783-M10x20-8.8	螺栓GB5783-M10x20-8.8	4	
8	910400500008	Washer GB93-12	弹簧垫圈GB93-12	4	
9	910400100008	Washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	4	
10	282344020001	Install pin shaft	安装销轴	2	
11	282344020003	Wear resistant sleeve Φ 45X Φ 35X	耐磨套 Φ 45x Φ 35x30	2	
12	281844012001	Inner mast	内门架焊合2500	1	H=2500
12	281844012002	Inner mast	内门架焊合2700	1	H=2700
12	281844012003	Inner mast	内门架焊合3000	1	H=3000
12	281844012004	Inner mast	内门架焊合3300	1	H=3300
12	281844012005	Inner mast	内门架焊合3500	1	H=3500
12	281844012006	Inner mast	内门架焊合3700	1	H=3700
12	281844012007	Inner mast	内门架焊合4000	1	H=4000

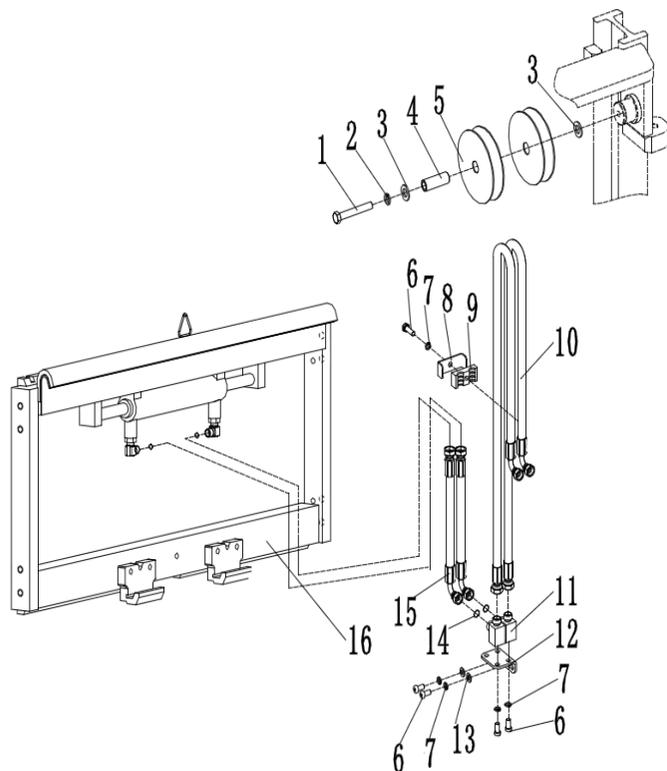


28189501028起升管路 /Mast lifting pipeline(standard mast)



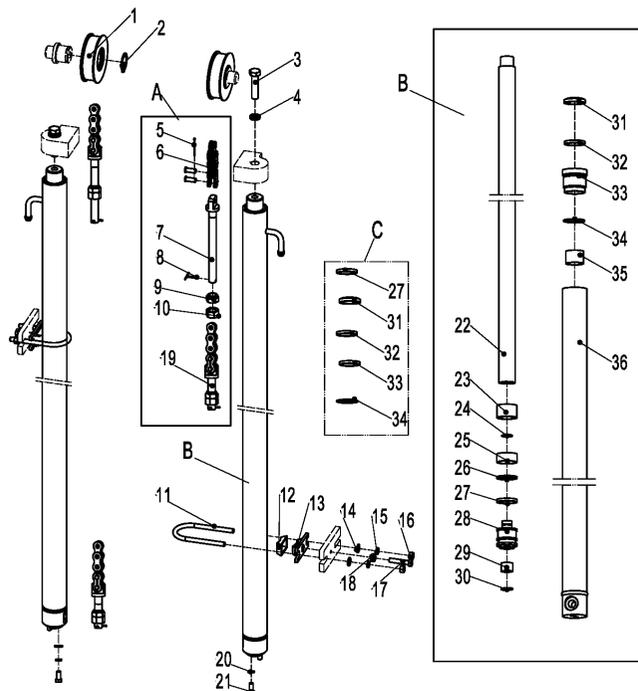
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	255044020043	Hoop13	卡箍13	5	
2	255044020042	Press plate	压板	4	
3	921600400001	Strip 4x250	扎带4x250	4	
4	900200301004	Hose 13x1.5/PE L=1350	软管13x1.5/PE L=1350	1	H=2500
4	900200301004	Hose 13x1.5/PE L=1480	软管13x1.5/PE L=1480	1	H=2700
4	900200301004	Hose 13x1.5/PE L=1530	软管13x1.5/PE L=1530	1	H=3000
4	900200301004	Hose 13x1.5/PE L=1570	软管13x1.5/PE L=1570	1	H=3300
4	900200301004	Hose 13x1.5/PE L=1730	软管13x1.5/PE L=1730	1	H=3500
4	900200301004	Hose 13x1.5/PE L=1830	软管13x1.5/PE L=1830	1	H=3700
4	900200301004	Hose 13x1.5/PE L=2080	软管13x1.5/PE L=2080	1	H=4000
4	900200301004	Hose 13x1.5/PE L=2230	软管13x1.5/PE L=2230	1	H=4300
4	900200301004	Hose 13x1.5/PE L=2330	软管13x1.5/PE L=2330	1	H=4500
4	900200301004	Hose 13x1.5/PE L=2550	软管13x1.5/PE L=2550	1	H=5000
5	921600400003	Strip P-N156-00646	扎带(带扣)P-N156-00646	3	
6	900200301004	Hose 13x1.5/PE L=700	软管13x1.5/PE L=700	1	H=2500
6	900200301004	Hose 13x1.5/PE L=830	软管13x1.5/PE L=830	1	H=2700
6	900200301004	Hose 13x1.5/PE L=880	软管13x1.5/PE L=880	1	H=3000
6	900200301004	Hose 13x1.5/PE L=920	软管13x1.5/PE L=920	1	H=3300
6	900200301004	Hose 13x1.5/PE L=1080	软管13x1.5/PE L=1080	1	H=3500
6	900200301004	Hose 13x1.5/PE L=1180	软管13x1.5/PE L=1180	1	H=3700
6	900200301004	Hose 13x1.5/PE L=1430	软管13x1.5/PE L=1430	1	H=4000
6	900200301004	Hose 13x1.5/PE L=1580	软管13x1.5/PE L=1580	1	H=4300
6	900200301004	Hose 13x1.5/PE L=1680	软管13x1.5/PE L=1680	1	H=4500
6	900200301004	Hose 13x1.5/PE L=1710	软管13x1.5/PE L=1710	1	H=5000
7	255044020118	Joint	接头(三通)	1	
8	900200301004	Hose 13x1.5/PE L=2000	软管13x1.5/PE L=2000	1	
9	281844529003	Hydraulic hose assembly (135°)15	液压管总成(135°)15-L680-2SC-24°	1	
10	251223520030	Joint 15-M22x1.5-M22x1.5-24°	接头(直)15-M22x1.5-M22x1.5-24°	1	
11	251244019001	Joint-24°	接头(三通)-24°	1	
12	281844529001	Hydraulic hose assembly 12-L310-	液压管总成(直)12-L310-2SC-24°	1	
13	251244029002	60L stop valve	60L切断阀	1	

281898501030单附加管路 (标准门架) /Single attached line (standard mast)



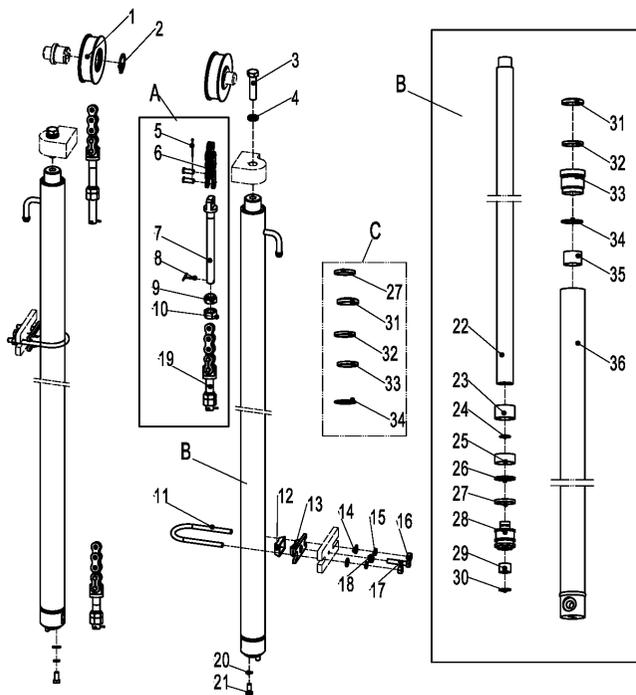
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910100100056	Bolt GB5782-M12x90-8.8	螺栓GB5782-M12x90-8.8	1	
2	910400500008	Spring washer GB93-12	弹簧垫圈GB93-12	1	
3	910400100008	WasherGB97.1-12-200HV	平垫圈GB97.1-12-200HV	1	
4	255030520022	Sleeve Φ 22xΦ 13x56	衬套Φ22xΦ13x56	1	
5	255030520021	Pulley Φ 110x27	滑轮Φ110x27(单槽)	2	
6	910200200059	ScrewGB70.1-M8x30-8.8	螺钉GB70.1-M8x30-8.8	3	
7	910400500006	Spring washer GB93-8	弹簧垫圈GB93-8	3	
8	255028520034	hose immobilization lump	胶管固定块	1	
9	255028520035	Pipe clamp munting plate	管夹安装板	1	
10	281827529601	Hydraulic hose assembly 10-L3370	液压管总成(直)10-L3370-1SC-24°	2	H=2500
10	281827529602	Hydraulic hose assembly 10-L3510	液压管总成(直)10-L3510-1SC-24°	2	H=2700
10	281827529603	Hydraulic hose assembly 10-L3800	液压管总成(直)10-L3800-1SC-24°	2	H=3000
10	281827529604	Hydraulic hose assembly 10-L4200	液压管总成(直)10-L4200-1SC-24°	2	H=3300
10	281827529605	Hydraulic hose assembly 10-L4300	液压管总成(直)10-L4300-1SC-24°	2	H=3500
10	281827529606	Hydraulic hose assembly 10-L4500	液压管总成(直)10-L4500-1SC-24°	2	H=3700
10	281827529607	Hydraulic hose assembly 10-L4900	液压管总成(直)10-L4900-1SC-24°	2	H=4000
10	281827529608	Hydraulic hose assembly 10-L5200	液压管总成(直)10-L5200-1SC-24°	2	H=4300
10	281827529609	Hydraulic hose assembly 10-L5500	液压管总成(直)10-L5500-1SC-24°	2	H=4500
10	281827529610	Hydraulic hose assembly 10-L5950	液压管总成(直)10-L5950-1SC-24°	2	H=5000
11	251230520010	Joint 8-M16x1.5-M18x1.5-24°	接头(锁定弯)8-2xM16x1.5-24°	2	
12	254127520001	Install plate	安装板	1	
13	910400100006	washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	2	
14	910800100001	Oring 9.5x1.8	O形圈-内9.5x1.8	4	
15	251242520002	Hydraulic hose assembly(90°)12-L	液压胶管总成(90°)12-L500-1SC-2	2	
16	255042510004	Side shifter assembly(LH)	侧移器总成(LH)	1	选装/optional
16	255042510001	Side shifter assembly(LD)	侧移器总成(LD)	1	选装/optional
16	255042510002	Side shifter assembly(CASCADE)	侧移器总成(卡斯卡特)	1	选装/optional

281898501032起升油缸(标准门架)/ LIFTING CYLINDER (standard mast)



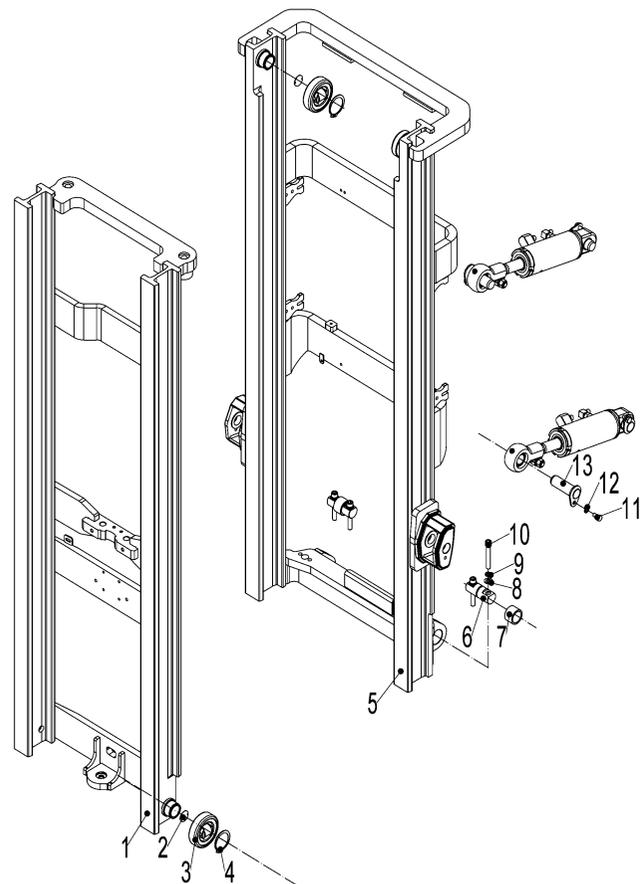
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
A	251244014001	Lifting chain LH1234-87	起升链条LH1234-87	2	H=2500
	251244014002	Lifting chain LH1234-93	起升链条LH1234-93	2	H=2700
	251244014003	Lifting chain LH1234-101	起升链条LH1234-101	2	H=3000
	252144014012	Lifting chain LH1234-107	起升链条LH1234-107	2	H=3300
	251244014005	Lifting chain LH1234-113	起升链条LH1234-113	2	H=3500
	251244014006	Lifting chain LH1234-119	起升链条LH1234-119	2	H=3700
	252044010022	Lifting chain LH1234-137	起升链条LH1234-137	2	H=4000
	252144014008	Lifting chain LH1234-147	起升链条LH1234-147	2	H=4300
	251244014008	Lifting chain LH1234-149	起升链条LH1234-149	2	H=4500
	251244014013	Lifting chain LH1234-163	起升链条LH1234-163	2	H=5000
B	251244016001	Cylinder (H=2500)	油缸 (H=2500)	2	H=2500
	251244016002	Cylinder (H=2700)	油缸 (H=2700)	2	H=2700
	251244016003	Cylinder (H=3000)	油缸 (H=3000)	2	H=3000
	251244016004	Cylinder (H=3300)	油缸 (H=3300)	2	H=3300
	251244016005	Cylinder (H=3500)	油缸 (H=3500)	2	H=3500
	251244016006	Cylinder (H=3700)	油缸 (H=3700)	2	H=3700
	251244016007	Cylinder (H=4000)	油缸 (H=4000)	2	H=4000
	251244016008	Cylinder (H=4300)	油缸 (H=4300)	2	H=4300
	251244016009	Cylinder (H=4500)	油缸 (H=4500)	2	H=4500
	251244016010	Cylinder (H=5000)	油缸 (H=5000)	2	H=5000
C	254198510001	Seal kits(standard mast lifting	密封件修理包(标准门架起升缸)	2	包含27、31、32、
1	940200500015	Chain wheel bearing780708K3-Φ95xΦ	链轮轴承780708K3-Φ95xΦ40x27	2	
2	910401300020	Circlip GB894.1-40	轴用弹性挡圈GB894.1-40	2	
3	910100300051	Bolt GB5783-M12x35-8.8	螺栓GB5783-M12x35-8.8	2	
4	910400500008	Washer GB93-12	弹簧垫圈GB93-12	2	
5	910600600019	Split pin 2.5x25	开口销GB91-2.5x25	2	
6	910900400010	LH1234 chain	板式链GB6074-LH1234	2	
7	252044020121	Joint	链条螺栓M16x1.5x178	2	
8	910600600030	Split pin 3.2x30	开口销GB91-3.2x30	2	
9	910300200008	Nut M16x1.5	螺母GB6171-M16x1.5-10	2	
10	254144020066	Nut M16x1.5	球面螺母M16x1.5	2	

281898501032起升油缸(标准门架)/ LIFTING CYLINDER (standard mast)



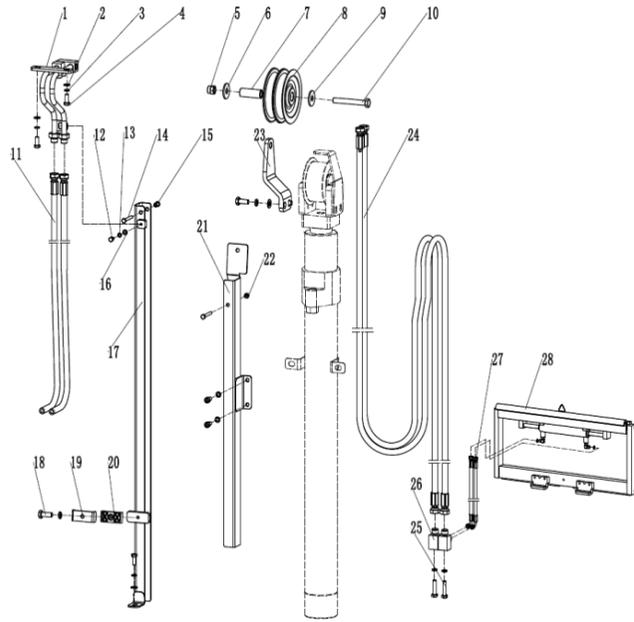
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
11	254144020060	Fixing ring	固定环	2	
12	254144020061	shield	防护罩	2	
13	254144020062	Fixing seat	固定座	2	
14	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	4	
15	910400500006	Washer GB93-8	弹簧垫圈GB93-8	4	
16	910300100006	Nut GB6170-M8-10	螺母GB6170-M8-10	4	
17	910300100007	Nut GB6170-M10-10	螺母GB6170-M10-10	2	
18	910100300038	Bolt GB5783-M10x35-8.8	螺栓GB5783-M10x35-8.8	2	
19	251244020101	Joint	链条螺栓M16x1.5x85	2	
20	910400500007	Washer GB93-10	弹簧垫圈GB93-10	6	
21	910100400002	Bolt GB5786-M10x1.25x20-8.8	螺栓GB5786-M10x1.25x20-8.8	2	
22	▲	Piston rod	活塞杆	1	不单独提供
23	▲	Adjusting bushing $\phi 35.5 \times \phi 44 \times L1$	调整套 $\phi 35.5 \times \phi 44 \times L1$	1	不单独提供
24	▲	Circlip	钢丝挡圈	1	不单独提供
25	▲	Bearing D45x8(t=2.5)	支承环D45x8(t=2.5)	1	不单独提供
26	▲	Catch35x45x3	挡片35x45x3	1	不单独提供
27	▲	Seal ring 45x35x6	孔用密封圈	1	不单独提供
28	▲	Piston rod	活塞	1	不单独提供
29	▲	Copper bushing	铜套	1	不单独提供
30	▲	Circlip	钢丝挡圈	1	不单独提供
31	▲	Dust ring	防尘圈	1	不单独提供
32	▲	Seal ring	轴用密封圈	1	不单独提供
33	▲	Guide sleeve	导向套	1	不单独提供
34	▲	O ring	O型密封圈	1	不单独提供
35	▲	Bearing 3530	钢背轴承3530	1	不单独提供
36	▲	Cylinder	缸体	1	不单独提供

281898501033两级全自由门架 /Mast(two stage full free)



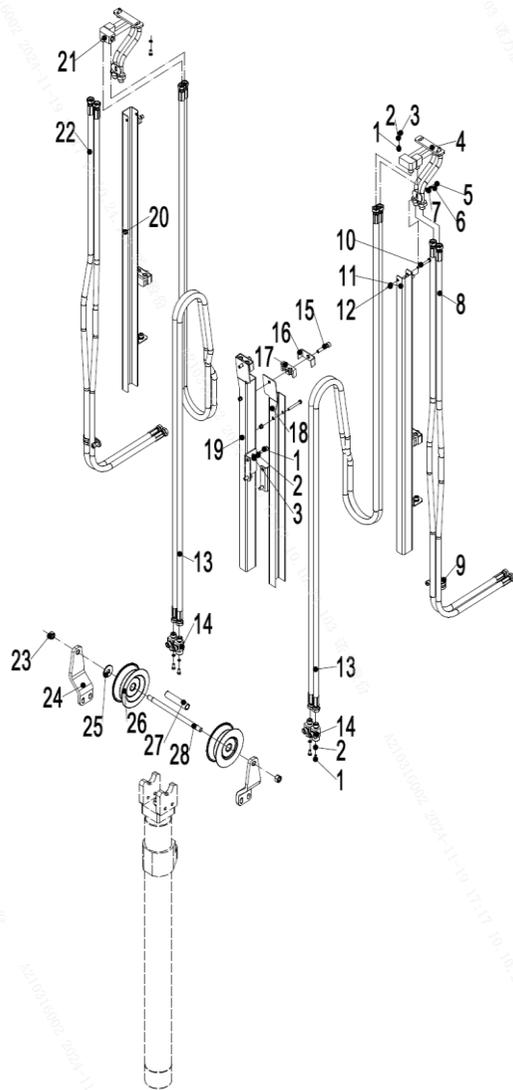
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	281843511001	Outer mast 2500	外门架焊合2500	1	H=2500
1	281843511002	Outer mast 2700	外门架焊合2700	1	H=2700
1	281843511003	Outer mast 3000	外门架焊合3000	1	H=3000
1	281843511004	Outer mast 3300	外门架焊合3300	1	H=3300
1	281843511005	Outer mast 3500	外门架焊合3500	1	H=3500
1	281843511006	Outer mast 3700	外门架焊合3700	1	H=3700
1	281843511007	Outer mast 4000	外门架焊合4000	1	H=4000
2	252144024001	Composite roller adjustment pad t=0.2	复合滚轮调整垫t=0.2	4	
2	252144024002	Composite roller adjustment pad t=0.5	复合滚轮调整垫t=0.5	4	
2	252144024003	Composite roller adjustment pad t=1	复合滚轮调整垫t=1	4	
3	940200300061	Composite roller Φ 78.80-range=40-NTQJ	复合滚轮 Φ 78.80-range=40-NTQJ	4	optional/选配
3	940200300062	Composite roller Φ 79.10-range=40-NTQJ	复合滚轮 Φ 79.10-range=40-NTQJ	4	optional/选配
3	940200300063	Composite roller Φ 79.40-range=40-NTQJ	复合滚轮 Φ 79.40-range=40-NTQJ	4	optional/选配
4	910401300022	Circlip GB894.1-45	轴用弹性挡圈GB894.1-45	4	
5	281843512001	Inner mast 2500	内门架焊合2500	1	H=2500
5	281843512002	Inner mast 2700	内门架焊合2700	1	H=2700
5	281843512003	Inner mast 3000	内门架焊合3000	1	H=3000
5	281843512004	Inner mast 3300	内门架焊合3300	1	H=3300
5	281843512005	Inner mast 3500	内门架焊合3500	1	H=3500
5	281843512006	Inner mast 3700	内门架焊合3700	1	H=3700
5	281843512007	Inner mast 4000	内门架焊合4000	1	H=4000
6	282344020001	Install the pin shaft	安装销轴	2	
7	282344020003	Wear resistant sleeve Φ 45x Φ 35x30	耐磨套 Φ 45x Φ 35x30	2	
8	910400100008	Washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	4	
9	910400500008	Washer GB93-12	弹簧垫圈GB93-12	4	
10	910100100054	Bolt GB5783-M10x80-8.8	螺栓GB5782-M12x80-8.8	4	
11	910100300035	Bolt GB5783-M10x20-8.8	螺栓GB5783-M10x20-8.8	2	
12	910400500007	Washer GB93-10	弹簧垫圈GB93-10	2	
13	255044010057	Axle Φ 30x82	带耳轴 Φ 30x82	4	

281898501036单附加管路 (两级全自由) /Single attached line (two stage full free)



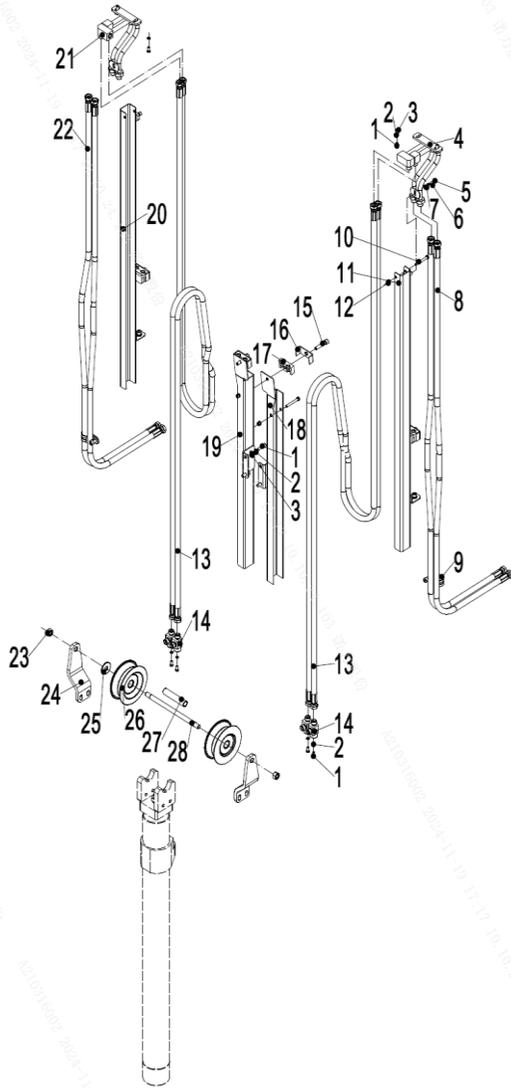
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	251228510001	Transition steel pipe	过度钢管焊合(24°)	1	
2	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	2	
3	910400500006	Spring washer GB93-8	弹簧垫圈GB93-8	2	
4	941100400001	Screw M8x20-8.8	螺钉M8x20-8.8	2	
5	910300500006	Nut GB889.1-M12-10	螺母GB889.1-M12-10	1	
6	910400100008	washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	1	
7	255030520022	Bushing	衬套	1	
8	255030520021	Pulley φ110x27	滑轮φ110x27 (单槽)	1	
9	910400200005	Washer GB96.1-12-200HV	大垫圈GB96.1-12-200HV	1	
10	910100300025	BoltGB5783-M8x35-8.8	螺栓GB5783-M8x35-8.8	1	
11	281828529601	Hydraulic hose assembly10-L1650	液压管总成(直)10-L1650-1SC-24°	2	H=2500
	281828529602	Hydraulic hose assembly10-L1795	液压管总成(直)10-L1795-1SC-24°	2	H=2700
	281828529603	Hydraulic hose assembly10-L1900	液压管总成(直)10-L1900-1SC-24°	2	H=3000
	281828529604	Hydraulic hose assembly10-L2060	液压管总成(直)10-L2060-1SC-24°	2	H=3300
	281828529605	Hydraulic hose assembly10-L2150	液压管总成(直)10-L2150-1SC-24°	2	H=3500
	281828529606	Hydraulic hose assembly10-L2270	液压管总成(直)10-L2270-1SC-24°	2	H=3700
	281828529607	Hydraulic hose assembly10-L2470	液压管总成(直)10-L2470-1SC-24°	2	H=4000
12	941100100009	Nut M6x12-8.8	螺母M6x12-8.8	1	
13	910400500005	Spring washer GB93-6	弹簧垫圈GB93-6	1	
14	910100300016	BoltGB5783-M6x50-8.8	螺栓GB5783-M6x50-8.8	2	
15	910301300002	Nut GB17880.1-M6x16.5	螺母GB17880.1-M6x16.5	1	
16	910400100005	Washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	1	
17	281228510001	Groove welding L=705	外导槽焊合L=705	1	H=2500
	281228510002	Groove welding L=805	外导槽焊合L=805	1	H=2700
	281228510003	Groove welding L=955	外导槽焊合L=955	1	H=3000
	281228510004	Groove welding L=1105	外导槽焊合L=1105	1	H=3300
	281228510005	Groove welding L=1205	外导槽焊合L=1205	1	H=3500
	281228510006	Groove welding L=1305	外导槽焊合L=1305	1	H=3700
	281228510007	Groove welding L=1505	外导槽焊合L=1505	1	H=4000
18	910200200059	Screw GB70.1-M8x30-8.8	螺钉GB70.1-M8x30-8.8	1	
19	255028520035	Pipe clamp munting plate	管夹安装板	2	

281898501037双附加管路 (两级全自由) /Doble pipeline installation (two stage full free)



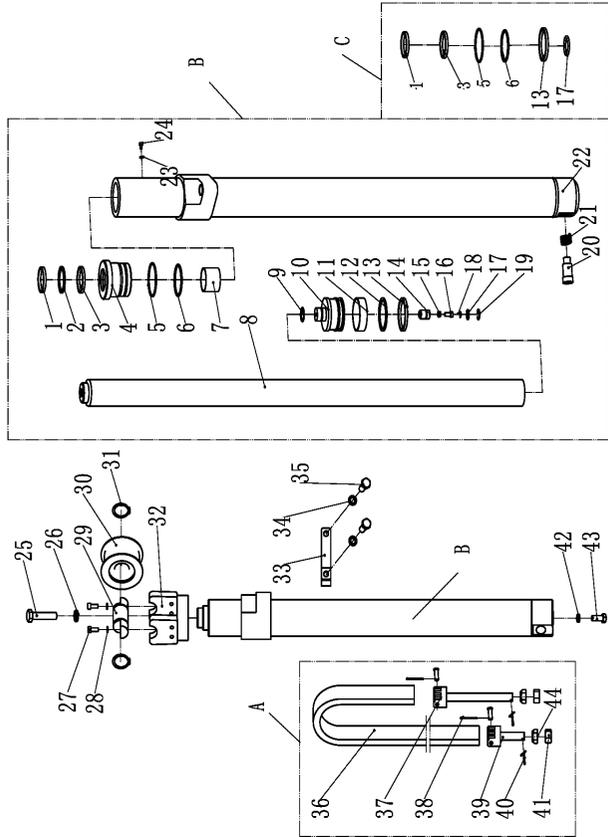
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910100300022	Bolt GB5783-M8x20-8.8	螺栓GB5783-M8x20-8.8	12	
2	910400500006	Spring Washer GB93-8	弹簧垫圈GB93-8	12	
3	910400100006	Flat Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	8	
4	251229010001	Excessive steel pipe welding (quad)	过度钢管焊合(四联24°)	1	
5	941100100009	Screw M6x12-8.8	螺钉M6x12-8.8	2	
6	910400500005	Spring Washer GB93-6	弹簧垫圈GB93-6	4	
7	910400100005	Flat Washer GB97.1-6-200HV	平垫圈GB97.1-6-200HV	4	
8	281828529603	Hydraulic hose assembly 10-L1900	液压管总成(直)10-L1900-1SC-24°	2	H=2500
8	281829029601	Hydraulic hose assembly 10-L2040	液压管总成(直)10-L2040-1SC-24°	2	H=2700
8	281828529605	Hydraulic hose assembly 10-L2150	液压管总成(直)10-L2150-1SC-24°	2	H=3000
8	281829029602	Hydraulic hose assembly 10-L2295	液压管总成(直)10-L2295-1SC-24°	2	H=3300
8	281829029603	Hydraulic hose assembly 10-L2410	液压管总成(直)10-L2410-1SC-24°	2	H=3500
8	281829029604	Hydraulic hose assembly 10-L2500	液压管总成(直)10-L2500-1SC-24°	2	H=3700
8	281829029605	Hydraulic hose assembly 10-L2690	液压管总成(直)10-L2690-1SC-24°	2	H=4000
9	951000100004	Hose Clamp	管夹YGE包胶26	2	
10	910100300016	Bolt GB5783-M6x50-8.8	螺栓GB5783-M6x50-8.8	2	
11	281229010001	Groove welding L=705	外导槽焊合L=705	1	H=2500
11	281229010002	Groove welding L=805	外导槽焊合L=805	1	H=2700
11	281229010003	Groove welding L=955	外导槽焊合L=955	1	H=3000
11	281229010004	Groove welding L=1105	外导槽焊合L=1105	1	H=3300
11	281229010005	Groove welding L=1205	外导槽焊合L=1205	1	H=3500
11	281229010006	Groove welding L=1305	外导槽焊合L=1305	1	H=3700
11	281229010007	Groove welding L=1505	外导槽焊合L=1505	1	H=4000
12	910300500003	Nut	螺母GB889.1-M6-10	2	
13	281828529611	Hydraulic hose assembly 10-L2350	液压管总成(直)10-L2350-1SC-24°	4	H=2500/2700
13	281828529612	Hydraulic hose assembly 10-L2650	液压管总成(直)10-L2650-1SC-24°	4	H=3000/3300
13	281828529613	Hydraulic hose assembly 10-L2850	液压管总成(直)10-L2850-1SC-24°	4	H=3500/3700
13	281828529614	Hydraulic hose assembly 10-L3150	液压管总成(直)10-L3150-1SC-24°	4	H=4000
14	251230520010	Joint (locking bend) 8-2xM16x1.5-2	接头(锁定弯)8-2xM16x1.5-24°	4	
15	910200200061	Screw GB70.1-M8x40-8.8	螺钉GB70.1-M8x40-8.8	2	
16	255028520035	Installation plate (pipe clamp)	安装板(管夹)	4	

281898501037双附加管路 (两级全自由) /Doble pipeline installation (two stage full free)



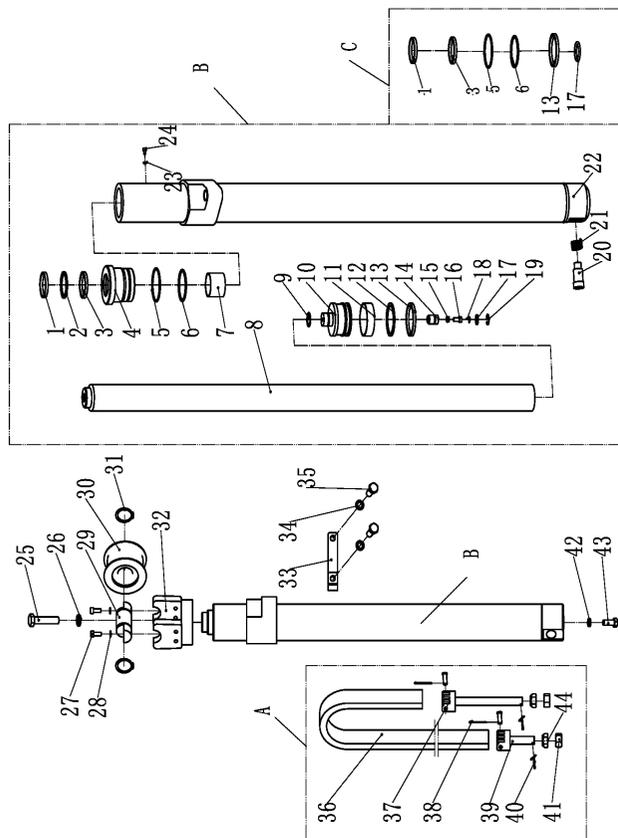
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
17	255028520034	Rubber hose fixing block	胶管固定块	8	
18	254129010012	Groove welding (inner)L=515	内导槽焊合L=515	1	H=2500
18	254129010013	Groove welding (inner)L=565	内导槽焊合L=565	1	H=2700
18	254129010014	Groove welding (inner)L=640	内导槽焊合L=640	1	H=3000
18	254129010015	Groove welding (inner)L=715	内导槽焊合L=715	1	H=3300
18	254129010016	Groove welding (inner)L=765	内导槽焊合L=765	1	H=3500
18	254129010017	Groove welding (inner)L=815	内导槽焊合L=815	1	H=3700
18	254129010018	Groove welding (inner)L=890	内导槽焊合L=890	1	H=4000
19	254128510002	Groove welding (inner)L=515	内导槽焊合L=515	1	H=2500
19	254128510003	Groove welding (inner)L=565	内导槽焊合L=565	1	H=2700
19	254128510004	Groove welding (inner)L=640	内导槽焊合L=640	1	H=3000
19	254128510005	Groove welding (inner)L=715	内导槽焊合L=715	1	H=3300
19	254128510006	Groove welding (inner)L=765	内导槽焊合L=765	1	H=3500
19	254128510007	Groove welding (inner)L=815	内导槽焊合L=815	1	H=3700
19	254128510008	Groove welding (inner)L=890	内导槽焊合L=890	1	H=4000
20	254128510012	Groove welding L=705	外导槽焊合L=705	1	H=2500
20	254128510013	Groove welding L=805	外导槽焊合L=805	1	H=2700
20	254128510014	Groove welding L=955	外导槽焊合L=955	1	H=3000
20	254128510015	Groove welding L=1105	外导槽焊合L=1105	1	H=3300
20	254128510016	Groove welding L=1205	外导槽焊合L=1205	1	H=3500
20	254128510017	Groove welding L=1305	外导槽焊合L=1305	1	H=3700
20	254128510018	Groove welding L=1505	外导槽焊合L=1505	1	H=4000
21	251228510001	Excessive steel pipe welding (24 °)	过度钢管焊合(24°)	1	
22	281828529601	Hydraulic hose assembly10-L1650	液压管总成(直)10-L1650-1SC-24°	2	H=2500
22	281828529602	Hydraulic hose assembly10-L1795	液压管总成(直)10-L1795-1SC-24°	2	H=2700
22	281828529603	Hydraulic hose assembly10-L1900	液压管总成(直)10-L1900-1SC-24°	2	H=3000
22	281828529604	Hydraulic hose assembly10-L2060	液压管总成(直)10-L2060-1SC-24°	2	H=3300
22	281828529605	Hydraulic hose assembly10-L2150	液压管总成(直)10-L2150-1SC-24°	2	H=3500
22	281828529606	Hydraulic hose assembly10-L2270	液压管总成(直)10-L2270-1SC-24°	2	H=3700
22	281828529607	Hydraulic hose assembly10-L2470	液压管总成(直)10-L2470-1SC-24°	2	H=4000
23	910300100008	Nut GB6170-M12-10	螺母GB6170-M12-10	1	

281898501038短升降油缸(二级全自由)/Short lifting cylinder (two stage full free)



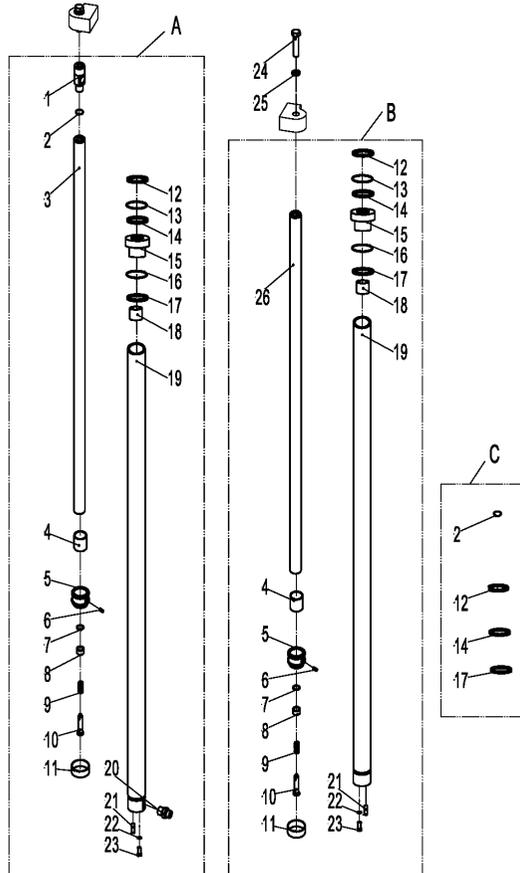
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remark
A	254143510060	Lifting chain LH1266-65	起升链条LH1266-65	2	H=2500
	254143515001	Lifting chain LH1266-71	起升链条LH1266-67	2	H=2700
	254143510061	Lifting chain LH1266-79	起升链条LH1266-71	2	H=3000
	254144510016	Lifting chain LH1266-87	起升链条LH1266-75	2	H=3300
	254144510017	Lifting chain LH1266-93	起升链条LH1266-77	2	H=3500
	254144540004	Lifting chain LH1266-97	起升链条LH1266-81	2	H=3700
	252143510071	Lifting chain LH1266-105	起升链条LH1266-85	2	H=4000
	254144510019	Lifting chain LH1266-113	起升链条LH1266-89	2	H=4300
	252143510072	Lifting chain LH1266-119	起升链条LH1266-91	2	H=4500
	254143510065	Lifting chain LH1266-133	起升链条LH1266-97	2	H=5000
B	254143510100	cylinder (M)(H=2500)	油缸 (M) (H=2500)	1	H=2500
	254143510101	cylinder (M)(H=2700)	油缸 (M) (H=2700)	1	H=2700
	254143510102	cylinder (M)(H=3000)	油缸 (M) (H=3000)	1	H=3000
	254143510103	cylinder (M)(H=3300)	油缸 (M) (H=3300)	1	H=3300
	254143510104	cylinder (M)(H=3500)	油缸 (M) (H=3500)	1	H=3500
	254143510105	cylinder (M)(H=3700)	油缸 (M) (H=3700)	1	H=3700
	254143510106	cylinder (M)(H=4000)	油缸 (M) (H=4000)	1	H=4000
	254143510107	cylinder (M)(H=4300)	油缸 (M) (H=4300)	1	H=4300
	254143510108	cylinder (M)(H=4500)	油缸 (M) (H=4500)	1	H=4500
	254143510109	cylinder (M)(H=5000)	油缸 (M) (H=5000)	1	H=5000
C	254198510004	Seal kits (two stage full free)	密封件修理包(二级全自由中缸)	1	
1	▲	Dust ring	防尘圈	1	不单独提供
2	▲	Catch 50x60x3	挡片50x60x3	1	不单独提供
3	▲	Seal ring	轴用密封圈	1	不单独提供
4	▲	Guide sleeve	导向套	1	不单独提供
5	▲	O ring D75	O型密封圈D75	1	不单独提供
6	▲	O ring D70	O型密封圈D70	1	不单独提供
7	▲	Bearing 5035	钢背轴承5035	1	不单独提供
8	▲	Piston rod	活塞杆	1	不单独提供
9	▲	Circlip	钢丝挡圈	1	不单独提供
10	▲	Piston assembly	活塞总成	1	不单独提供

281898501038短升降油缸(二级全自由)/Short lifting cylinder (two stage full free)



序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remark
11	▲	Back up ring 70x20x3	支承环70x20x3	1	不单独提供
12	▲	Circlip 70x60x3	挡圈70x60x3	1	不单独提供
13	▲	Seal ring	密封圈	1	不单独提供
14	▲	Valve bushing	阀套	1	不单独提供
15	▲	Spring	弹簧	1	不单独提供
16	▲	Valve plug	阀芯	1	不单独提供
17	▲	O ring	O型密封圈	1	不单独提供
18	▲	Circlip φ12	挡圈 φ12	1	不单独提供
19	▲	Circlip φ22	挡圈 φ22	1	不单独提供
20	▲	Slide valve	滑阀	1	不单独提供
21	▲	Spring	弹簧	1	不单独提供
22	▲	Cylinder	缸体	1	不单独提供
23	▲	Spacer	垫片	1	不单独提供
24	▲	Screw M5x5	螺钉M5x5	1	不单独提供
25	910100300069	Bolt GB5783-M16x35-8.8	螺栓GB5783-M16x35-8.8	1	
26	910400500010	Washer GB93-16	弹簧垫圈GB93-16	1	
27	910200200057	ScrewGB70.1- M8x20-8.8	螺钉GB70.1-M8x20-8.8	2	
28	910400500006	Washer GB93-8	弹簧垫圈GB93-8	4	
29	254143520056	Chain wheel bearing	链轮轴	1	
30	940200500009	Chain wheel bearing 785208-00-φ95xφ40xφ47	链轮轴承785208-00-φ95xφ40xφ47	1	
31	910401300020	Circlip GB894.1-40	轴用弹性挡圈GB894.1-40	2	
32	254143510050	Chain wheel weld	链轮座焊合	1	
33	254143520072	Embrace hoop	抱箍	1	
34	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	2	
35	910100300022	Bolt GB5783-M8x20-8.8	螺栓GB5783-M8x20-8.8	2	
36	910900400013	LH1266 chain	LH1266板式链	1	
37	254143520070	Joint	链条螺栓M18x1.5x185.5	1	
38	910600600032	Split pin GB91-3.2x40	开口销GB91-3.2x40	1	
39	254143520071	Joint	链条螺栓M18x1.5x90.5	1	
40	910600600011	Split pin 2.5X16	开口销GB91-2x12	2	
41	910300400007	Nut M18x1.5	螺母GB6173-M18x1.5-05	2	

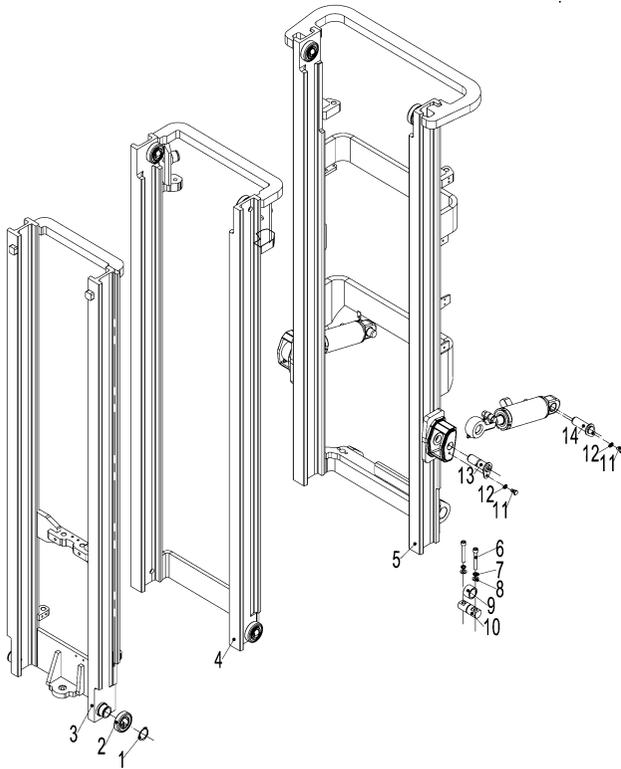
281898501039起升油缸(两级全自由门架)/ LIFTING CYLINDER (two stage full free)



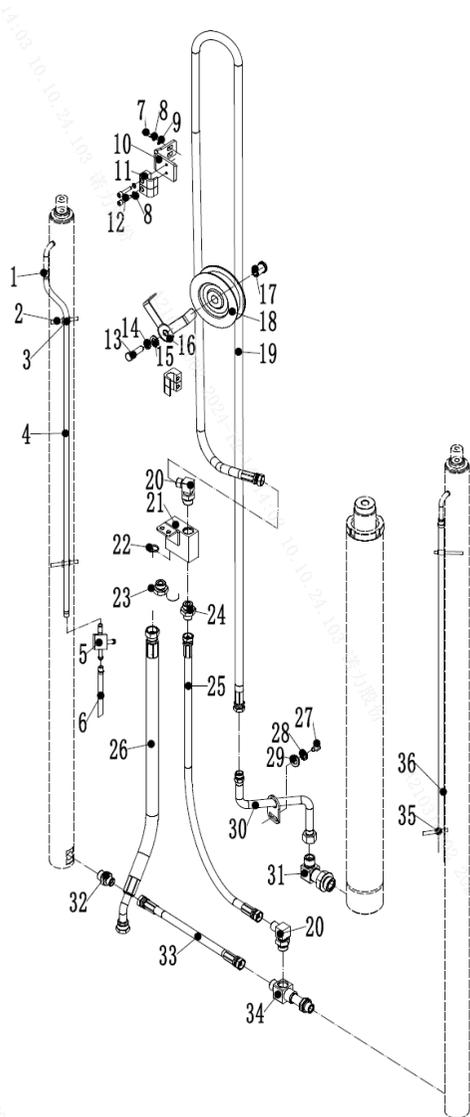
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remark
A	254143510120	cylinder(R)(H=2500)	油缸 (R) (H=2500)	1	H=2500
	254143510121	cylinder(R)(H=2700)	油缸 (R) (H=2700)	1	H=2700
	254143510122	cylinder(R)(H=3000)	油缸 (R) (H=3000)	1	H=3000
	254143510123	cylinder(R)(H=3300)	油缸 (R) (H=3300)	1	H=3300
	254143510124	cylinder(R)(H=3500)	油缸 (R) (H=3500)	1	H=3500
	254143510125	cylinder(R)(H=3700)	油缸 (R) (H=3700)	1	H=3700
	254143510126	cylinder(R)(H=4000)	油缸 (R) (H=4000)	1	H=4000
	254143510127	cylinder(R)(H=4300)	油缸 (R) (H=4300)	1	H=4300
	254143510128	cylinder(R)(H=4500)	油缸 (R) (H=4500)	1	H=4500
	254143510129	cylinder(R)(H=5000)	油缸 (R) (H=5000)	1	H=5000
B	254143510110	cylinder(L)(H=2500)	油缸 (L) (H=2500)	1	H=2500
	254143510111	cylinder(L)(H=2700)	油缸 (L) (H=2700)	1	H=2700
	254143510112	cylinder(L)(H=3000)	油缸 (L) (H=3000)	1	H=3000
	254143510113	cylinder(L)(H=3300)	油缸 (L) (H=3300)	1	H=3300
	254143510114	cylinder(L)(H=3500)	油缸 (L) (H=3500)	1	H=3500
	254143510115	cylinder(L)(H=3700)	油缸 (L) (H=3700)	1	H=3700
	254143510116	cylinder(L)(H=4000)	油缸 (L) (H=4000)	1	H=4000
	254143510117	cylinder(L)(H=4300)	油缸 (L) (H=4300)	1	H=4300
	254143510118	cylinder(L)(H=4500)	油缸 (L) (H=4500)	1	H=4500
	254143510119	cylinder(L)(H=5000)	油缸 (L) (H=5000)	1	H=5000
C	254198510002	Seal kits (two stage full free lifting)	密封件修理包 (二级全自由起升缸)	2	包含2、12、14
1	▲	Connecting rod	左连接杆	1	不单独提供
2	▲	O ring	O型密封圈	1	不单独提供
3	▲	Piston rod assembly	左柱塞杆总成	1	不单独提供
4	▲	Adjusting bushing	调整套	2	不单独提供
5	▲	Piston	缓冲活塞	2	不单独提供
6	▲	ScrewM4x6	内六角凹端紧固螺钉M4x6	2	不单独提供
7	▲	Circlip φ18	钢丝挡圈 φ18	2	不单独提供
8	▲	Copper bushing	铜套	2	不单独提供
9	▲	Spring	弹簧	2	不单独提供
10	▲	Buffer plunger	缓冲柱塞	2	不单独提供

281898501040三级全自由门架 /Mast(three stage full free lift)

序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910401300022	Elastic retaining ring GB894.1-45	轴用弹性挡圈GB894.1-45	8	
2	940200300061	Composite roller $\Phi 78.8 \times \Phi 45 \times 23$	复合滚轮 $\Phi 78.80$ -range=40-NTQJ	8	选配
2	940200300062	Composite roller $\Phi 79.1 \times \Phi 45 \times 23$	复合滚轮 $\Phi 79.10$ -range=40-NTQJ	8	选配
2	940200300063	Composite roller $\Phi 79.4 \times \Phi 45 \times 23$	复合滚轮 $\Phi 79.40$ -range=40-NTQJ	8	选配
3	281844512001	Inner mast (4000)	内门架焊合(4000)	1	H=4000
3	281844512002	Inner mast (4350)	内门架焊合(4350)	1	H=4350
3	281844512003	Inner mast (4500)	内门架焊合(4500)	1	H=4500
3	281844512004	Inner mast (4800)	内门架焊合(4800)	1	H=4800
3	281844512005	Inner mast (5000)	内门架焊合(5000)	1	H=5000
3	281844512006	Inner mast (5500)	内门架焊合(5500)	1	H=5500
3	281844512007	Inner mast (6000)	内门架焊合(6000)	1	H=6000
3	281844512008	Inner mast (4799)	内门架焊合(4799)	1	H=4799
4	281844513001	Middle mast (4000)	中门架焊合(4000)	1	H=4000
4	281844513002	Middle mast (4350)	中门架焊合(4350)	1	H=4350
4	281844513003	Middle mast (4500)	中门架焊合(4500)	1	H=4500
4	281844513004	Middle mast (4800)	中门架焊合(4800)	1	H=4800
4	281844513005	Middle mast (5000)	中门架焊合(5000)	1	H=5000
4	281844513006	Middle mast (5500)	中门架焊合(5500)	1	H=5500
4	281844513007	Middle mast (6000)	中门架焊合(6000)	1	H=6000
4	281844513008	Middle mast (4799)	中门架焊合(4799)	1	H=4799
5	281844511001	Outer mast (4000)	外门架焊合(4000)	1	H=4000
5	281844511002	Outer mast (4350)	外门架焊合(4350)	1	H=4350
5	281844511003	Outer mast (4500)	外门架焊合(4500)	1	H=4500
5	281844511004	Outer mast (4800)	外门架焊合(4800)	1	H=4800
5	281844511005	Outer mast (5000)	外门架焊合(5000)	1	H=5000
5	281844511006	Outer mast (5500)	外门架焊合(5500)	1	H=5500
5	281844511007	Outer mast (6000)	外门架焊合(6000)	1	H=6000
5	281844511008	Outer mast (4799)	外门架焊合(4799)	1	H=4799
6	910100100054	Bolt GB5782-M12x80-8.8	螺栓GB5782-M12x80-8.8	4	
7	910400500008	Washer GB93-12	弹簧垫圈GB93-12	4	
8	910400100008	Washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	4	

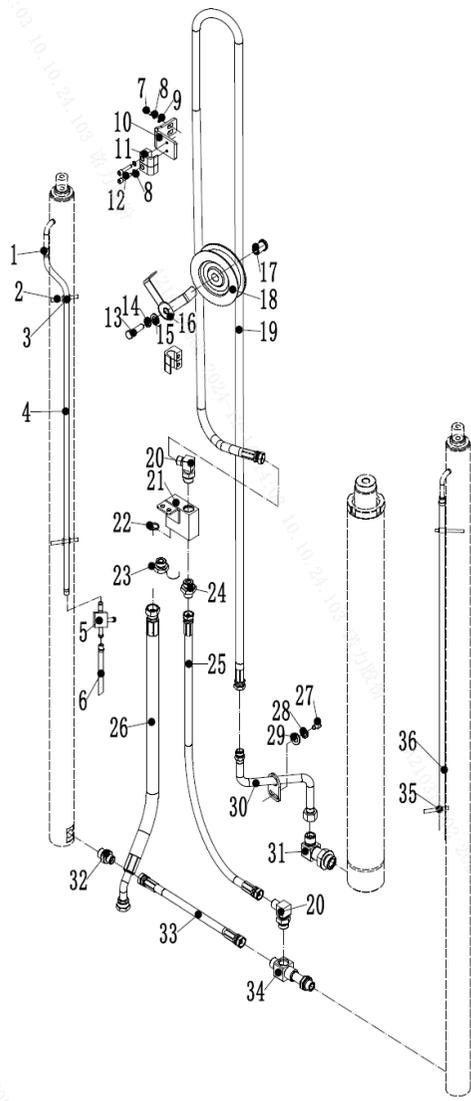


281898501041门架起升管路(三级全自由)/Mast lifting pipeline(three stage full free lift)



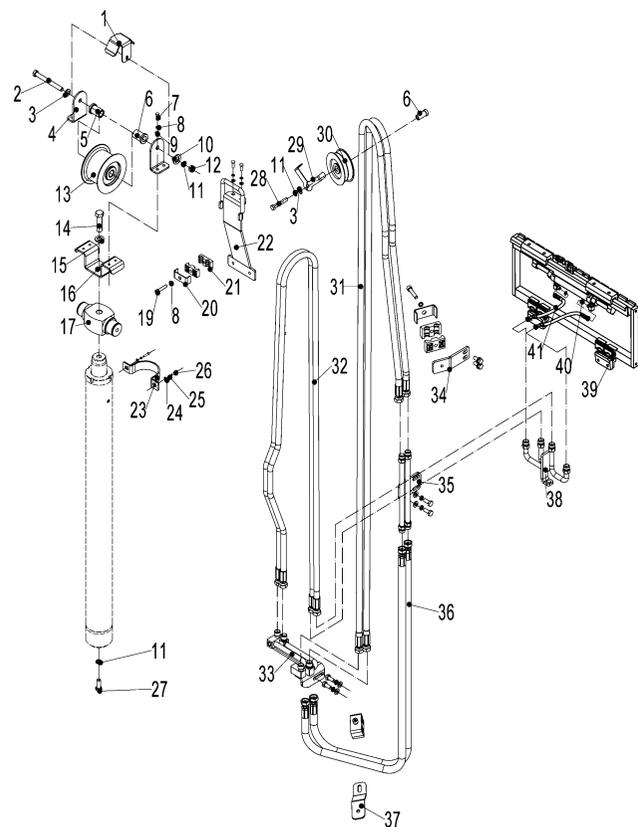
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	255044020043	Hoop13	卡箍13	5	
2	921600400002	Strip8x300	扎带8x300	6	
3	255044020042	Press plate	压板	6	
4	900200301004	Hose 13x1.5/PE L=700	软管13x1.5/PE L=700	1	H=4000
4	900200301004	Hose 13x1.5/PE L=820	软管13x1.5/PE L=820	1	H=4350
4	900200301004	Hose 13x1.5/PE L=870	软管13x1.5/PE L=870	1	H=4500
4	900200301004	Hose 13x1.5/PE L=970	软管13x1.5/PE L=970	1	H=4800
4	900200301004	Hose 13x1.5/PE L=1070	软管13x1.5/PE L=1070	1	H=5000
4	900200301004	Hose 13x1.5/PE L=1170	软管13x1.5/PE L=1170	1	H=5500
4	900200301004	Hose 13x1.5/PE L=1420	软管13x1.5/PE L=1420	1	H=6000
4	900200301004	Hose 13x1.5/PE L=1350	软管13x1.5/PE L=1350	1	H=4799
5	255044020118	Joint	接头(三通)	1	
6	900200301004	Hose 13x1.5/PE L=2000	软管13x1.5/PE L=2000	1	
7	910200200035	Screw GB70.1 M6x16-8.8	螺钉GB70.1-M6x16-8.8	2	
8	910400500005	Spring washer GB93-6	弹簧垫圈GB93-6	6	
9	910400100005	Flat washer GB97.1-6-200 HV	平垫圈GB97.1-6-200HV	2	
10	282344529002	Support	支架	1	
11	255044520132	Tubing clamps	油管夹	4	
12	910200200038	Screw GB70.1-M6x25-8.8	螺钉GB70.1-M6x25-8.8	4	
13	910100300054	Bolt GB5782-M12x50-8.8	螺栓GB5783-M12x50-8.8	1	
14	910400500008	Spring washer gb93-12	弹簧垫圈GB93-12	1	
15	910400100008	Flat washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	1	
16	256844520022	Hose baffle	胶管挡板	1	
17	255044520081	Bushings (shoulder)Φ20XΦ13x33	衬套Φ20XΦ13x33	1	
18	255044520096	Pulley Φ120x36 (single slot)	滑轮Φ120x36(单槽)	1	
19	281844529502	Hydraulic hose assembly 12-L2640	液压管总成(直)12-L2640-2SC-24°	1	H=4000
19	251244529501	Hydraulic hose assembly 12-L2900	液压管总成(直)12-L2900-2SC-24°	1	H=4350
19	281844529501	Hydraulic hose assembly 12-L2970	液压管总成(直)12-L2970-2SC-24°	1	H=4500
19	281844529503	Hydraulic hose assembly 12-L3180	液压管总成(直)12-L3180-2SC-24°	1	H=4800
19	281844529504	Hydraulic hose assembly 12-L3280	液压管总成(直)12-L3280-2SC-24°	1	H=5000
19	281844529505	Hydraulic hose assembly 12-L3680	液压管总成(直)12-L3680-2SC-60°	1	H=5500

281898501041门架起升管路 (三级全自由)/Mast lifting pipeline(three stage full free lift)



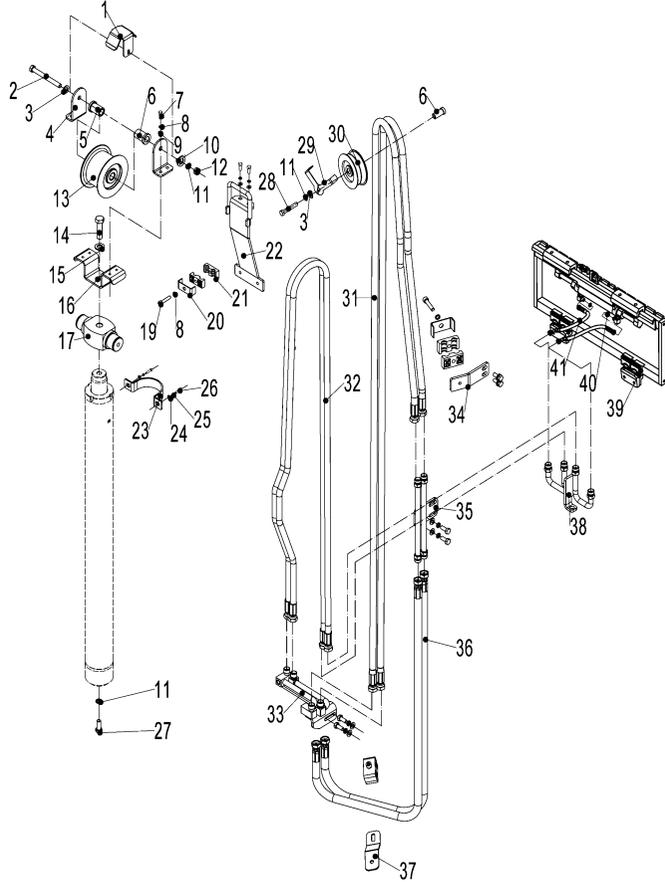
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
19	281844529505	Hydraulic hose assembly 12-L3680	液压管总成(直)12-L3680-2SC-60°	1	H=5500
19	281844529506	Hydraulic hose assembly 12-L4090	液压管总成(直)12-L4090-2SC-24°	1	H=6000
19	282344529502	Hydraulic hose assembly 12-L3050	液压管总成(直)12-L3050-2SC-24°	1	H=4799
20	282344529001	Connector 10-M18x1.5-M22x1.5-24°	接头(锁定弯)10-M18x1.5-M22x1.5-24°	2	
21	252144519002	Three welded (20Q)	三通焊合(20Q)	1	
22	▲	Oring 19x2.65	O形圈-内19x2.65	1	
23	251223520030	Connector 15-M22x1.5-M22x1.5-24°	接头(直)15-M22x1.5-M22x1.5-24°	1	
24	201025020019	Connector 22-M22x1.5-M18x1.5-24°	接头(直)22-M22x1.5-M18x1.5-24°	2	
25	283344529005	Hydraulic hose assembly 12-L750	液压管总成(直)12-L750-2SC-24°	1	
26	281844529003	Hydraulic hose assembly (135°)15-L610	液压管总成(135°)15-L610-2SC-24°(带钢丝防扭)	1	
27	910100300020	BoltGB5783-M8x16-8.8	螺栓GB5783-M8x16-8.8	3	
28	910400500006	Spring washerGB93-8	弹簧垫圈GB93-8	3	
29	910400100006	The flat washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	3	
30	282344519001	The transition pipe(24°)	中缸过渡钢管焊合(24°)	1	
31	251244529002	joint12-M27x2-M22x1.5-24°	接头(锁定弯)12-M27x2-M22x1.5-24°	1	
32	281298520001	Explosion-proof valve	防爆阀	1	
33	282344529004	Hydraulic hose assembly 12-L305	液压管总成(直)12-L305-2SC-24°	1	
34	251244019001	Joint-24°	接头(三通)-24°	1	
35	921600400003	Strip P-N156-00646	扎带(带扣)P-N156-00646	3	
36	900200301004	Hose 13x1.5/PE L=1350	软管13x1.5/PE L=1350	1	H=4000
36	900200301004	Hose 13x1.5/PE L=1470	软管13x1.5/PE L=1470	1	H=4350
36	900200301004	Hose 13x1.5/PE L=1520	软管13x1.5/PE L=1520	1	H=4500
36	900200301004	Hose 13x1.5/PE L=1720	软管13x1.5/PE L=1720	1	H=5000
36	900200301004	Hose 13x1.5/PE L=1820	软管13x1.5/PE L=1820	1	H=5500
36	900200301004	Hose 13x1.5/PE L=2070	软管13x1.5/PE L=2070	1	H=6000
36	900200301004	Hose 13x1.5/PE L=1620	软管13x1.5/PE L=1620	1	H=4799

281898501043单附加管路 (三级全自由) /Single attached line (three stage full free)



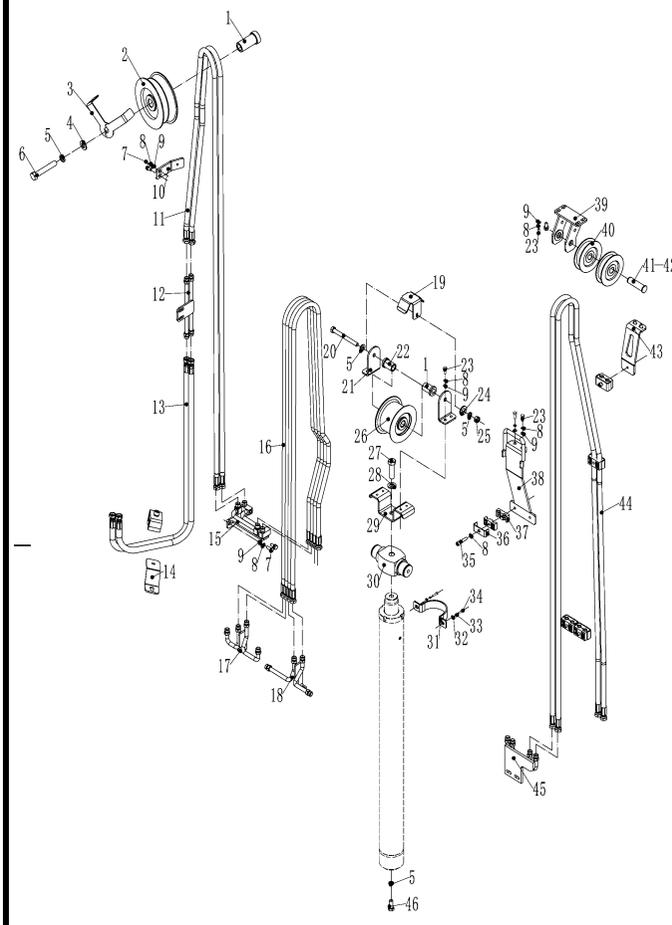
序号/NO	编码/SN	名称	Name	数量/QTY	备注/Remark
1	253630520904	Middle cylinder rubber tube cover	中缸胶管护罩	1	
2	910100100060	Bolt GB5782-M12x120-8.8	螺栓GB5782-M12x120-8.8	1	
3	910400100008	Washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	2	
4	253630520906	Stent	支架	2	
5	255044520081	Bush $\Phi 20 \times \Phi 13 \times 33$	衬套 $\Phi 20 \times \Phi 13 \times 33$	1	
6	254130520016	Bush $\Phi 20 \times \Phi 13 \times 43$	衬套 $\Phi 20 \times \Phi 13 \times 43$	2	
7	910100300020	Bolt GB5783-M8x16-8.8	螺栓GB5783-M8x16-8.8	6	
8	910400500006	Washer GB93-8	弹簧垫圈GB93-8	10	
9	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	10	
10	910400200005	Washer GB96.1-12-200HV	大垫圈GB96.1-12-200HV	2	
11	910400500008	Washer GB93-12	弹簧垫圈GB93-12	2	
12	910300100008	Nut GB6170-M12-10	螺母GB6170-M12-10	1	
13	253631020020	Pulley $\Phi 104 \times 76$	滑轮 $\Phi 104 \times 76$ (四联)	1	
14	910100100072	Bolt GB5782-M16x60-8.8	螺栓GB5782-M16x60-8.8	1	
15	910400500010	Spring Washer GB97.1-16-200HV	弹簧垫圈GB97.1-16-200HV	1	
16	281830520003	Middle cylinder chain baffle	中缸链条挡板	1	
17	253645220011	Cylinder head	缸头	1	
18	910100300023	Bolt GB5783-M8x25-8.8	螺栓GB5783-M8x25-8.8	2	
19	910100300027	Bolt GB5783-M8x45-8.8	螺栓GB5783-M8x45-8.8	2	
20	255028520035	Pipe press fixedly plank	管夹安装板	2	
21	255028520034	Hose fixing bloke	胶管固定块	4	
22	253630510001	Intermediate cylinder rubber tube t	中缸胶管过渡架	1	
23	253644520004	Embrace hoop	抱箍	2	
24	910400100007	Washer GB97.1-10-200HV	平垫圈GB97.1-10-200HV	2	
25	910400500007	Washer GB93-10	弹簧垫圈GB93-10	2	
26	910100300036	Bolt GB5783-M10x25-8.8	螺栓GB5783-M10x25-8.8	1	
27	910100300050	Bolt GB5783-M12x30-8.8	螺栓GB5783-M12x30-8.8	1	
28	910100100048	Bolt GB5782-M12x50-8.8	螺栓GB5782-M12x50-8.8	1	
29	256844520021	Hose baffle	胶管挡板	1	
30	255030520020	Pulley $\Phi 120 \times 42$	滑轮 $\Phi 120 \times 42$ (双槽)	1	
31	251230520714	Hydraulic hose assembly10-L2120	液压管总成(直)10-L2120-1SC-24°	2	H=4000

281898501043单附加管路 (三级全自由) /Single attached line (three stage full free)



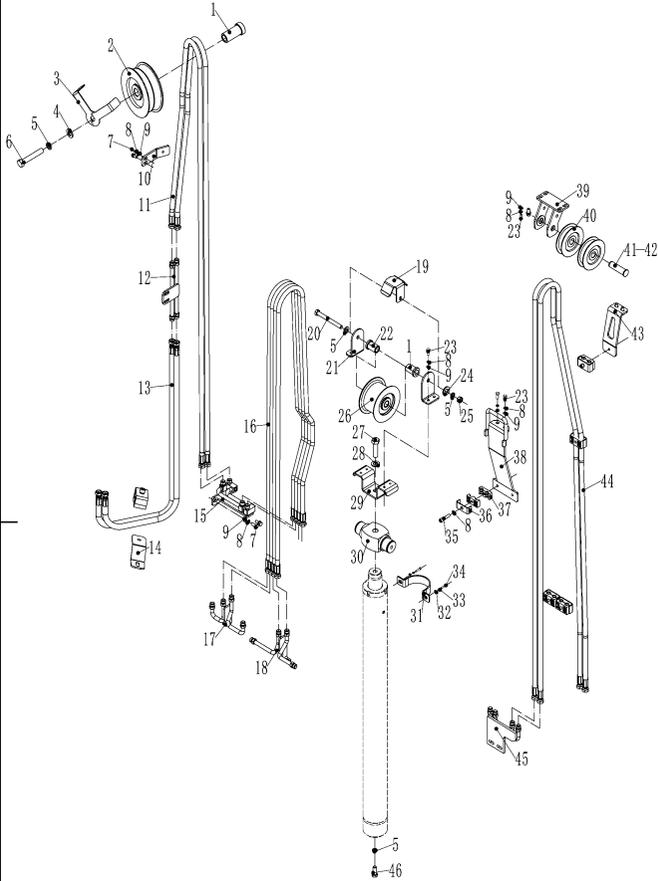
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
31	251329020702	Hydraulic hose assembly10-L2360	液压管总成(直)10-L2360-1SC-24°	2	H=4350
	253631020104	Hydraulic hose assembly10-L2450	液压管总成(直)10-L2450-1SC-24°	2	H=4500
	251231020702	Hydraulic hose assembly10-L2650	液压管总成(直)10-L2650-1SC-24°	2	H=4800
	251228520701	Hydraulic hose assembly10-L2850	液压管总成(直)10-L2850-1SC-24°	2	H=5000
	282323520029	Hydraulic hose assembly10-L3030	液压管总成(直)10-L3030-1SC-24°	2	H=5500
	251331020704	Hydraulic hose assembly10-L3550	液压管总成(直)10-L3550-1SC-24°	2	H=6000
	253630520201	Hydraulic hose assembly10-L2550	液压管总成(直)10-L2550-1SC-24°	2	H=4799
32	281830520703	Hydraulic hose assembly10-L1980	液压管总成(直)10-L1980-1SC-24°	2	H=4000
	253631020103	Hydraulic hose assembly10-L2080	液压管总成(直)10-L2080-1SC-24°	2	H=4350
	251228520702	Hydraulic hose assembly10-L2150	液压管总成(直)10-L2150-1SC-24°	2	H=4500
	253631020201	Hydraulic hose assembly10-L2250	液压管总成(直)10-L2250-1SC-24°	2	H=4800
	251329020702	Hydraulic hose assembly10-L2360	液压管总成(直)10-L2360-1SC-24°	2	H=5000
	251330520702	Hydraulic hose assembly10-L2510	液压管总成(直)10-L2510-1SC-24°	2	H=5500
	251330520703	Hydraulic hose assembly10-L2710	液压管总成(直)10-L2710-1SC-24°	2	H=6000
	253631020201	Hydraulic hose assembly10-	液压管总成(直)10-L2250-1SC-24°	2	H=4799
33	281830510001	Hydraulic steel pipe welding	液压钢管焊合	1	
34	282330520004	Hose mounting plate	胶管安装板	1	
35	251330510004	Hydraulic steel pipe welding(24°)	液压钢管焊合(24°)	1	
36	251230520002	Hydraulic hose assembly 10-L1260-1SC-24°	液压管总成(直)10-L1260-1SC-24°	2	
37	282330520006	Tubing retainer plate	油管固定板	1	
38	253631101002	Single attached hose bracket	单附胶管支架	1	
39	255042510004	Sideshifters(LH)	侧移器总成1040(龙合)	1	
	255042510001	Sideshifters(LD)	外置侧移器1100(LD)	1	
	255042510002	Sideshifters(CASCADE)	侧移器总成1040(卡斯卡特55F-	1	
40	910800100001	Oring 9.5x1.8	O形圈-内9.5x1.8	2	
41	253642520002	Hydraulic hose assembly (90°)10-	液压管总成(直)10-L400-1SC-24°-90°	2	

281898501044双附加管路安装(三级全自由)/Doble pipeline installation(three stage full free)



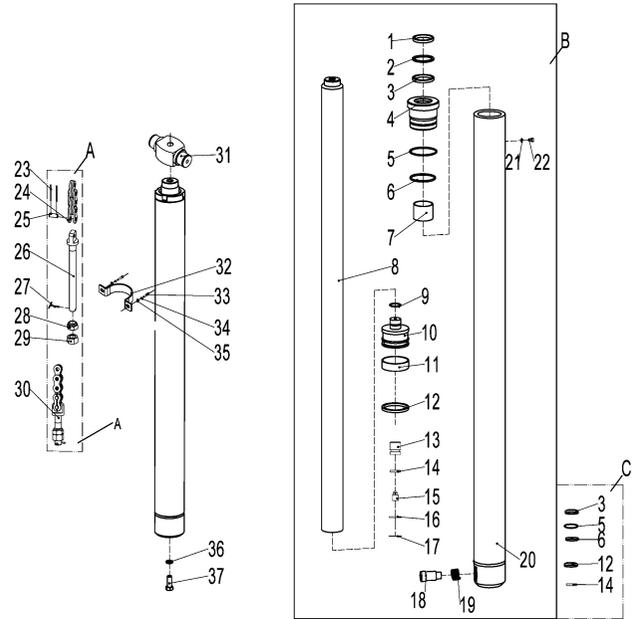
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remark
1	254130520016	Bush Φ20xΦ13x43	衬套Φ20xΦ13x43	2	
2	255030520020	Pulley Φ120x42	滑轮Φ120x42(双槽)	1	
3	256844520021	Hose baffle	胶管挡板	1	
4	910400100008	Washer GB97.1-12-200HV	平垫圈GB97.1-12-200HV	2	
5	910400500008	Washer GB93-12	弹簧垫圈GB93-12	2	
6	910100100048	Bolt GB5782-M12x50-8.8	螺栓GB5782-M12x50-8.8	1	
7	9101000300022	Bolt GB5783-M8x20-8.8	螺栓GB5783-M8x20-8.8	2	
8	910400500006	Washer GB93-8	弹簧垫圈GB93-8	15	
9	910400100006	Washer GB97.1-8-200HV	平垫圈GB97.1-8-200HV	15	
10	282330520004	Hose mounting plate	胶管安装板	1	
11	251230520714	Hydraulic hose assembly10-L2120	液压管总成(直)10-L2120-1SC-24°	2	H=4000
	251329020702	Hydraulic hose assembly10-L2360	液压管总成(直)10-L2360-1SC-24°	2	H=4350
	253631020104	Hydraulic hose assembly10-L2450	液压管总成(直)10-L2450-1SC-24°	2	H=4500
	251231020702	Hydraulic hose assembly10-L2650	液压管总成(直)10-L2650-1SC-24°	2	H=4800
	251228520701	Hydraulic hose assembly10-L2850	液压管总成(直)10-L2850-1SC-24°	2	H=5000
	282323520029	Hydraulic hose assembly10-L3030	液压管总成(直)10-L3030-1SC-24°	2	H=5500
	251331020704	Hydraulic hose assembly10-L3550	液压管总成(直)10-L3550-1SC-24°	2	H=6000
	253630520201	Hydraulic hose assembly10-L2550	液压管总成(直)10-L2550-1SC-24°	2	H=4799
12	251330510004	Hydraulic steel pipe welding(24°)	液压钢管焊合(24°)	1	
13	251230520002	Hydraulic hose assembly10-L1260	液压管总成(直)10-L1260-1SC-24°	2	
14	282330520006	Tubing fixing plate	油管固定板	1	
15	281830510001		液压钢管焊合	1	
16	281830520703	Hydraulic hose assembly10-L1980	液压管总成(直)10-L1980-1SC-24°	2	H=4000
	253631020103	Hydraulic hose assembly10-L2080	液压管总成(直)10-L2080-1SC-24°	2	H=4350
	251228520702	Hydraulic hose assembly10-L2150	液压管总成(直)10-L2150-1SC-24°	2	H=4500
	253631020201	Hydraulic hose assembly10-L2250	液压管总成(直)10-L2250-1SC-24°	2	H=4800
	251329020702	Hydraulic hose assembly10-L2360	液压管总成(直)10-L2360-1SC-24°	2	H=5000
	251330520702	Hydraulic hose assembly10-L2510	液压管总成(直)10-L2510-1SC-24°	2	H=5500
	251330520703	Hydraulic hose assembly10-L2710	液压管总成(直)10-L2710-1SC-24°	2	H=6000
	253631020201	Hydraulic hose assembly10-	液压管总成(直)10-L2250-1SC-24°	2	H=4799
17	253631101002	Single attached hose bracket	单附胶管支架	1	

281898501044双附加管路安装(三级全自由)/Doble pipeline installation(three stage full free)



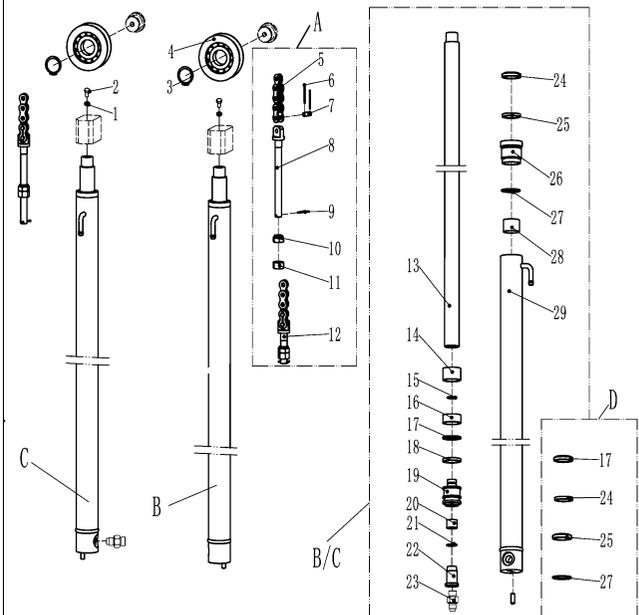
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
18	253631310002		双附胶管支架(24°)	1	
19	253630520904	Middle cylinder rubber tube cover	中缸胶管护罩	1	
20	910100100060	Bolt GB5782-M12x120-8.8	螺栓GB5782-M12x120-8.8	1	
21	253630520906	Stent	支架	2	
22	255044520081	Bush Φ20xΦ13x33	衬套Φ20xΦ13x33	1	
23	910100300020	Bolt GB5783-M8x16-8.8	螺栓GB5783-M8x16-8.8	12	
24	910400200005	Washer GB96.1-12-200HV	大垫圈GB96.1-12-200HV	2	
25	910300100008	Nut GB6170-M12-10	螺母GB6170-M12-10	1	
26	253631020020	Pulley Φ104x76	滑轮Φ104x76(四联)	1	
27	910100100072	Bolt GB5782-M16x60-8.8	螺栓GB5782-M16x60-8.8	1	
28	910400500010	Spring Washer GB97.1-16-200HV	弹簧垫圈GB97.1-16-200HV	1	
29	281830520003	Middle cylinder chain baffle	中缸链条挡板	1	
30	253645220011	Cylinder head	缸头	1	
31	253644520004	Embrace hoop	抱箍	1	
32	910400100007	Washer GB97.1-10-200HV	平垫圈GB97.1-10-200HV	2	
33	910400500007	Washer GB93-10	弹簧垫圈GB93-10	2	
34	910100300036	Bolt GB5783-M10x25-8.8	螺栓GB5783-M10x25-8.8	2	
35	910100300027	Bolt GB5783-M8x45-8.8	螺栓GB5783-M8x45-8.8	6	
36	255028520035	Pipe press fixedly plank	管夹安装板	6	
37	255028520034	Hose fixing bloke	胶管固定块	12	
38	253631310003	Intermediate cylinder rubber tube t	中缸胶管固定架	1	
39	282344510003	The pulley welds the bracket	滑轮焊接支架	1	
40	255031020007	Pulley Φ90x22	滑轮Φ90x22(单槽)	2	
41	255031020004	Axis Φ20x70	带耳轴Φ20x70	1	
42	910401300011	Circlip GB894.1-20	轴用弹性挡圈GB894.1-20	1	
43	282331020101	Holder	支架	1	
44	252130529604	Hydraulic hose assembly10-L3720	液压管总成(直)10-L4015-1SC-24°	2	H=4000
	282331020105	Hydraulic hose assembly10-L4270	液压管总成(直)10-L4270-1SC-24°	2	H=4350
	283328020012	Hydraulic hose assembly10-L4380	液压管总成(直)10-L4380-1SC-24°	2	H=4500
	251328020005	Hydraulic hose assembly10-L4550	液压管总成(直)10-L4550-1SC-24°	2	H=4800
	282331020107	Hydraulic hose assembly10-L4770	液压管总成(直)10-L4770-1SC-24°	2	H=5000

281898501045短起升油缸(三级全自由门架)/SHORT LIFTING CYLINDER (three stage full free)



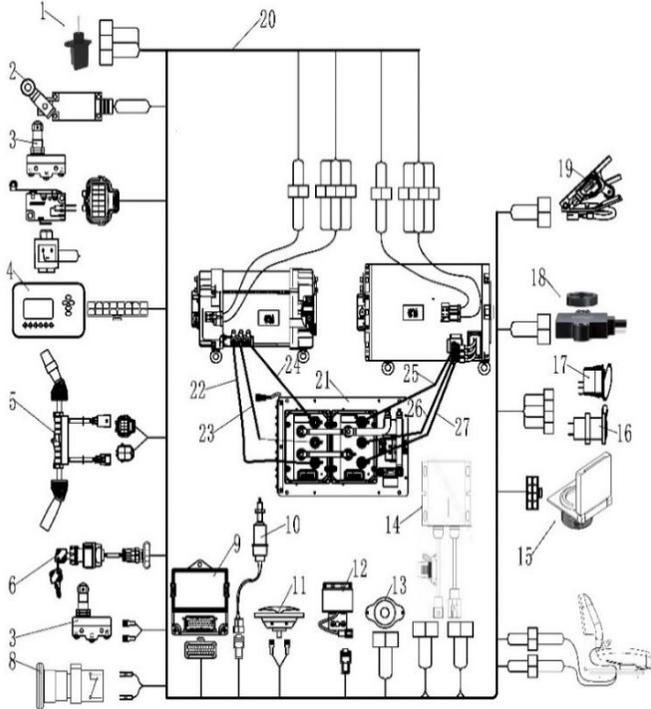
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
A	281844515001	Lifting chain LH1234-75	起升链条LH1234-75	2	H=4000
A	252043510021	Lifting chain LH1234-81	起升链条LH1234-81	2	H=4350
A	252044510043	Lifting chain LH1234-79	起升链条LH1234-79	2	H=4500
A	252044510005	Lifting chain LH1234-85	起升链条LH1234-85	2	H=4800
A	281844515002	Lifting chain LH1234-83	起升链条LH1234-83	2	H=5000
A	252144014001	Lifting chain LH1234-91	起升链条LH1234-91	2	H=5500
A	251244014002	Lifting chain LH1234-93	起升链条LH1234-93	2	H=6000
A	252043510021	Lifting chain LH1234-81	起升链条LH1234-81	2	H=4799
B	281844518001	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x925	1	H=4000
B	281844518002	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x987	1	H=4350
B	281844518003	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x1012	1	H=4500
B	281844518004	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x1062	1	H=4800/4799
B	281844518005	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x1112	1	H=5000
B	281844518006	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x1187	1	H=5500
B	281844518007	Short lifting cylinder (M) Φ 70x Φ	油缸(M)Φ70xΦ55x1287	1	H=6000
C	254198510005	Seal kits(middle cylinder)	密封件修理包(三级全自由中缸)	1	包含3/5/6/12/14
1	▲	Dust ring 50x58x7/6.5	防尘圈50x58x7/6.5	1	不单独提供
2	▲	Catch 50x60x3	挡片50x60x3	1	不单独提供
3	▲	Seal ring 50x60x6	密封圈50x60x6	1	不单独提供
4	▲	Glide sleeve	导向套	1	不单独提供
5	▲	O ring D75X3.1	O型密封圈D75X3.1	1	不单独提供
6	▲	O ring D75X3.1	O型密封圈D70x3.1	1	不单独提供
7	▲	Bearing50x55x40	钢背轴承 50x55x40	1	不单独提供
8	▲	HSG Piston rod	HSG活塞杆	1	不单独提供
9	▲	Circlip	钢丝挡圈	1	不单独提供
10	▲	Piston assembly	活塞总成	1	不单独提供
11	▲	Support ring 65x70x20	支撑环65x70x20	1	不单独提供
12	▲	Seal ring 70x60x6	孔用密封圈70x60x6	1	不单独提供
13	▲	Valve cover	阀套	1	不单独提供
14	▲	O ring D15x2.4	O型密封圈D15x2.4	1	不单独提供
15	▲	Valve plug	孔用密封圈70x60x6	1	不单独提供

281898501046起升油缸(三级全自由门架)/ LIFTING CYLINDER (three stage full free)



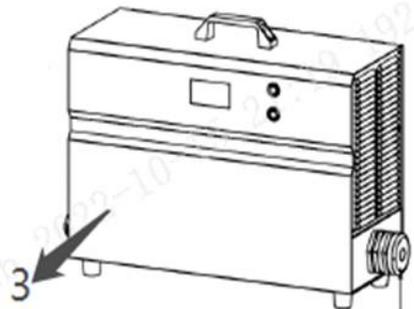
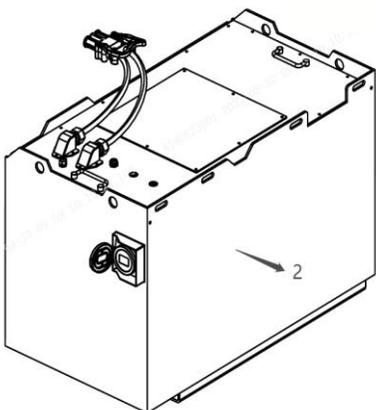
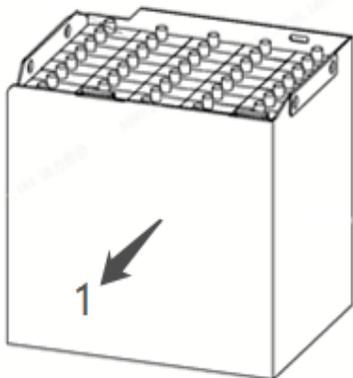
序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	910400500008	Washer GB93-12	弹簧垫圈GB93-12	4	
2	910100300053	Bolt GB5783-M12x45-8.8	螺栓GB5783-M12x45-8.8	2	
3	910401300020	Circlip GB894.1-40	轴用弹性挡圈GB894.1-40	2	
4	940200500015	Chain wheel bearing 780708K3-Φ95xΦ40x27	链轮轴承780708K3-Φ95xΦ40x27	2	
5	910900400010	LH1234 chain	板式链GB6074-LH1234	2	
6	910600600015	Split pin 2x20	开口销GB91-2x20	8	
7	252043520037	Pin Φ7.84x35.1	销轴Φ7.84x35.1	4	
8	252044020121	Joint M16x1.5x178	链条螺栓M16x1.5x178	2	
9	910600600030	split pinGB91-3.2x30	开口销GB91-3.2x30	4	
10	254144020066	Nut M16x1.5	球面螺母M16x1.5	4	
11	910300200008	Nut GB6171-M16x1.5-10	螺母GB6171-M16x1.5-10	4	
12	254144020065	Joint M16x1.5-85.5	链条螺栓M16x1.5-85.5	2	
13	▲	Piston rod	活塞杆	1	不单独提供
14	▲	Adjusting bushing 35.5x44xL1	调整套35.5x44xL1	1	不单独提供
15	▲	Circlip	钢丝挡圈	1	不单独提供
16	▲	41 x45x8 bearing ring	支承环41x45x8	1	不单独提供
17	▲	Seal ring 45x35x6	孔用密封圈	1	不单独提供
18	▲	35 x45x3 block slice	挡片35x45x3	1	不单独提供
19	▲	Piston	活塞	1	不单独提供
20	▲	Copper bushing	铜套	1	不单独提供
21	▲	Circlip	钢丝挡圈	1	不单独提供
22	▲	Buffer ring	缓冲环	1	不单独提供
23	▲	Anti-explosion valve	防爆阀	1	不单独提供
24	▲	Dust ring	防尘圈DH35X43X6.5	1	不单独提供
25	▲	Seal ring	轴用密封圈35X45X6	1	不单独提供
26	▲	Guide bushing	导向套	1	不单独提供
27	▲	O seal ring	O型密封圈	1	不单独提供
28	▲	Bearing 3530	钢背轴承3530	1	不单独提供
29	▲	Cylinder	缸体	1	不单独提供
A	252044510006	Lifting chain LH1234-95	起升链条LH1234-95	2	H=4000
A	251244014003	Lifting chain LH1234x101	起升链条LH1234-101	2	H=4350
A	251244514002	Lifting chain LH1234x103	起升链条LH1234-103	2	H=4500
A	251244014004	Lifting chain LH1234x109	起升链条LH1234-109	2	H=4800

281898501049电器系统/Electric system



序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	▲	Sensor	传感器999666-94810AAA	1	Opiton
2	920200600010	Limit switch CZ-3108	限位开关CZ-3108	1	Opiton
3	920200300004	Micro Switch (RZ-15GQ22-B3)	微动开关RZ-15GQ22-B3	4	
4	921100100063	Display (3401T-12-96V)	仪表3401T-12-96V	1	Curtis-F
5	921100100155	Display IDD-E-35CD17B(D36C-R)	智能仪表D36C-R	1	适配Inmotion
6	256733012002	Combination switch JK361CXNL/3-	组合开关JK361CXNL/3-0000	1	
7	920200200031	Key swtich	钥匙开关(一档双路)	1	双档单配
8	920200100020	Emergency StopSwitch (GSLA5-22PN)	急停开关GSLA5-22PN-40-G01/R	1	
9	251233020001	Integrated electrical box	集成电器盒	1	
	921400100201	Control box WSM-DCDQH-012	控制盒WSM-DCDQH-012	1	比例阀专用
10	920201000002	Brake switch	脚踏开关JK231	1	
11	920500100001	Horn(125-DC24V)	喇叭125-DC24V	1	
12	920500100002	Buzzer (DJB-24B)	喇叭蜂鸣器DJB-24B	1	
13	920500100008	Horn (HYDZ-24V)	喇叭蜂鸣器HYDZ-24V	1	Opiton
14	921900100017	DC-DC48V/24V	转换器WDC300NI	1	
15	920200200075	Fingerprint unlock FUC-B2	FUC-B2指纹解锁器	1	Opiton
16	921900100026	USB-YC-A93	USB-YC-A93	1	Opiton
17	920200800020	Warp Switch (YB-nuoli-003)	翘板开关YB-nuoli-003	1	Opiton
18	921800200007	Angle potentiometer	转角电位器	1	Opiton
19	921700100005	Accelerator (FZ3-132-133)	加速器FZ3-132-133	1	
20	281833010004	Control harness (Curtis-F-3D20C)	车身线束 (Curtis-F-3D20C)	1	配Curtis-F系统
20	281833010016	Control harness (Curtis-F-3D20C)	车身线束 (Curtis-F-3D20C-BLF)	1	比例阀专用
20	281833010002	Control harness (Inmotion 7-3D20C)	车身线束 (Inmotion 7-3D20C)	1	配Inmotion系统
21	281233211000-S00	Control assembly (Curtis-F-3D20C)	电控组件 (Curtis-F-3D20C)	1	
	281233211002-S10	Control assembly (Curtis F-3DxC)	电控组件 (Curtis F-3DxC比例阀)	1	比例阀专用
	281833212007-S01	Control assembly (Inmotion 7-3D20C)	电控组件 (Inmotion 7-3D20C)	1	
22-27	281833014002	Connecting cable 3D16-20C (Curtis-F)	连接线缆总成3D16-20C (Curtis-F)	1	配Curtis-F系统
22-27	281833014001	Connecting cable 3D16-20C (Inmotion)	连接线缆总成3D16-20C (Inmotion)	1	配Inmotion系统

281898501052蓄电池/Battery



序号/NO	编码/SN	Name	名称	数量/QTY	备注/Remarks
1	281237010011	Battery 48V455Ah	牵引电池48V455Ah	1	FE3D16-18C
	281237010006	Battery 48V490Ah	牵引电池48V490Ah	1	FE3D16-18C
	281237010007	Battery 48V560Ah	牵引电池48V560Ah	1	FE3D16-18C
	281237010016	Battery 48V630Ah	牵引电池48V630Ah	1	FE3D16-18C
	281337010003	Battery 48V560Ah	牵引电池48V560Ah	1	FE3D20C
	281337010004	Battery 48V630Ah	牵引电池48V630Ah	1	FE3D20C
2	281537013113	3D18N-48V-400-W	赣锋51.2V412Ah-REMA3D	1	
	281537013114	3D18N-48V-400-W(H)	赣锋51.2V412Ah-REMA加热3D	1	
	281537013115	3D18N-48V-300-W	赣锋51.2V277Ah-REMA3D	1	
	281537013116	3D18N-48V-300-W(H)	赣锋51.2V277Ah-REMA加热3D	1	
	281537013117	3D18N-48V-554-W	赣锋51.2V554Ah-REMA3D	1	
	281537013118	3D18N-48V-554-W(H)	赣锋51.2V554Ah-REMA加热3D	1	
	281537013101	3D18N-48V-300-W	赣锋51.2V277Ah国际3D	1	
	281537013102	3D18N-48V-400-W	赣锋51.2V412Ah国际3D	1	
	281537013103	3D18N-48V-554-W	赣锋51.2V554Ah国际3D	1	
	281537013104	3D18N-48V-300-W(H)	赣锋51.2V277Ah加热国际3D	1	
	281537013105	3D18N-48V-400-W(H)	赣锋51.2V412Ah加热国际3D	1	
	281537013106	3D18N-48V-554-W(H)	赣锋51.2V554Ah加热国际3D	1	
3	921000200081	Charger 48V80A (3P 400±10%V)	48V80A(三相400±10%V英文)	1	铅酸充电器
	921000200500	Charger 48V65A (3P 400±10%V)	48V65A(三相400±10%V英文)	1	铅酸充电器
	281836512004	Li charge 48V150A-R320(5-Core)	48V150A-R320五芯(三相356~520V)	1	锂电277Ah
	281836512006	Li charge 48V150A-R320(4-Core)	48V150A-R320四芯(三相356~520V)	1	锂电277Ah
	255136512122	Li charge 48V200A-R320(5-Core)	48V200A-R320五芯(三相356~520V)	1	锂电412/554Ah
	255136512120	Li charge 48V200A-R320(4-Core)	48V200A-R320四芯(三相356~520V)	1	锂电412/554Ah