SHANMON

388H Super Backhoe Loader

Exploded Drawing

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前言

388H 轮式挖掘装载机零部件图册，是为了便于用户在使用、维修和保养等工作中的方便而编绘的，以供在使用过程中查阅及参考，也可帮助用户了解本机的结构和装配关系。发动机随机已有零部件图册，本书故未编出。

图册按各总成及结构布局绘制出了各零部件的图形及相互关系。凡不可拆卸的部件，一般只标出部件代号，不另列其组成零件。明细表采用中英文对照编译了名称、代号及数量。

随着技术更新和生产的不断发展，产品将不断改进，故本图册的内容会有部分不相一致，因此用户在订购零部件时，请指明车出厂日期和编号。

FOREWORD

This part list of Model 388Hbackhoe loader is intent as a consultation reference for the customer to use the machine, and to help them repair and maintain the loaders. It can also help the users to be familiar with the construction and assembly relation of the machine. The engine has its own part list with it,so this book does not contain the engine part list.

The part list contains the part-drawings of deferent assem-blies,showing the shape of the parts as well as the assembling relation,The components which can not be taken apart(as the weldment or riveted assemblies) are Indicated only by their component numbers without the consisting part numbers.

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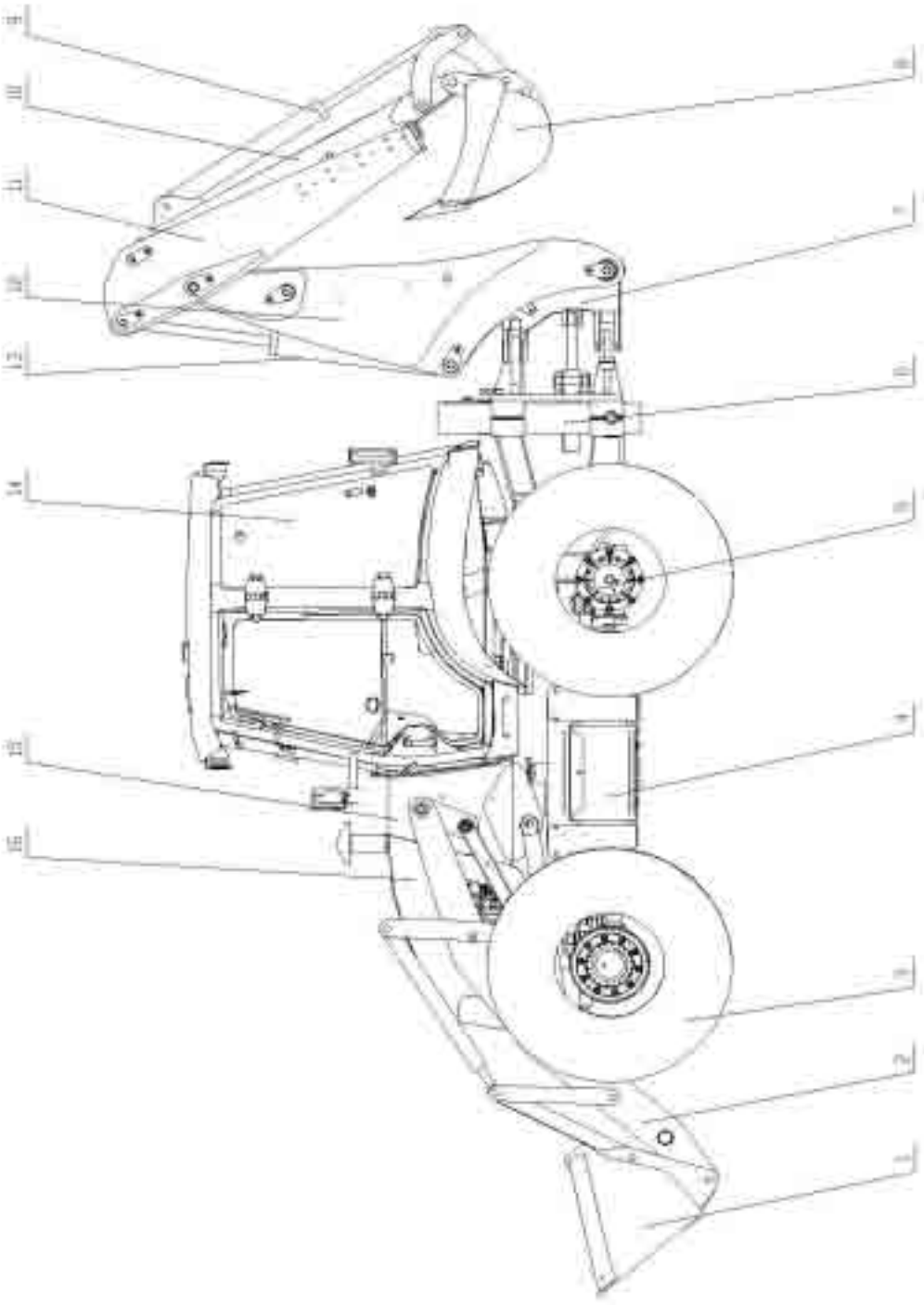
整机

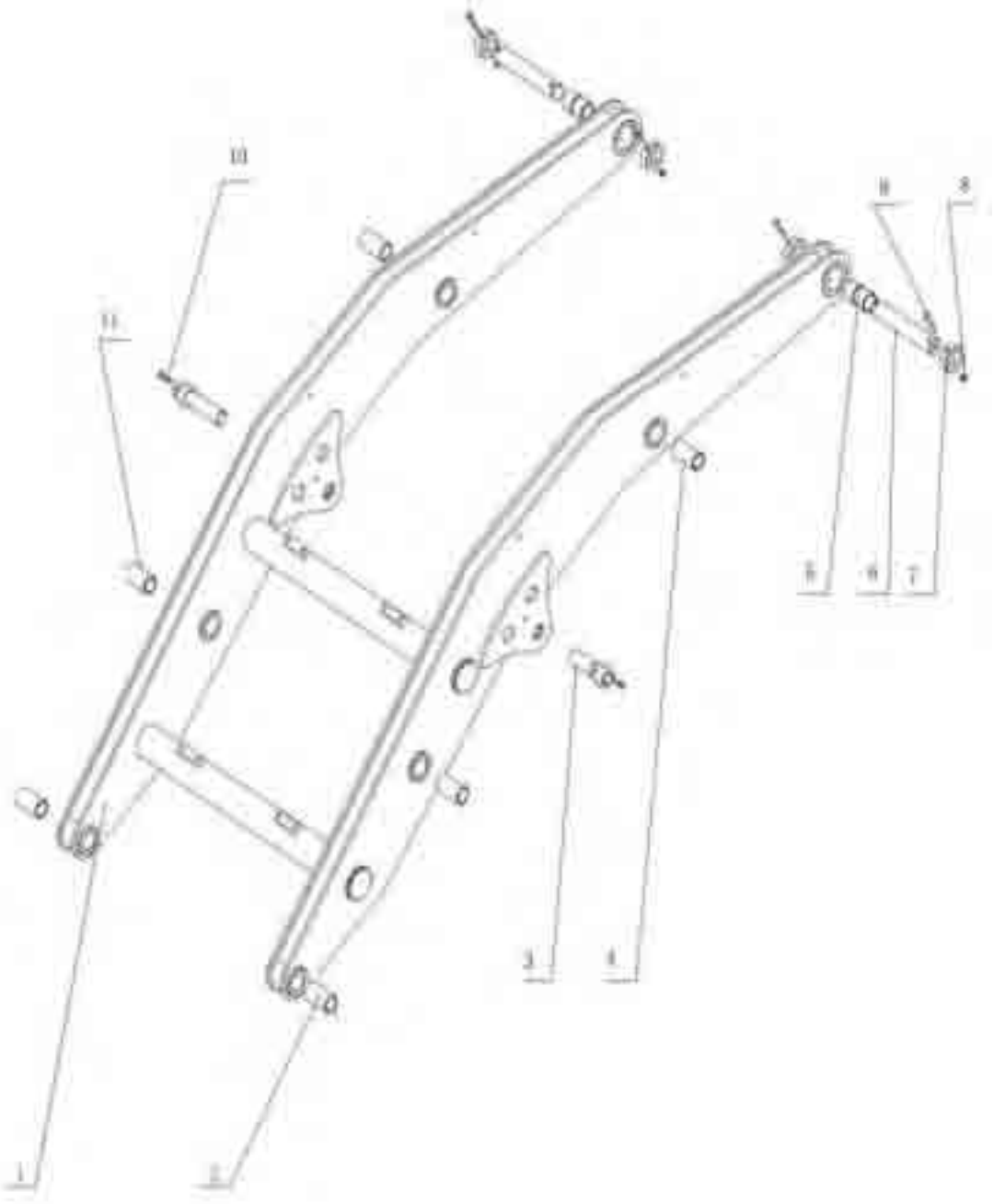
MACHINE BODY



整机 MACHINE BODY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065011021	Scoop bucket	铲斗	1	
2	Z065010150	Boom	动臂	1	
3	W110010620	Tires	轮胎	4	
4	Z065070110	Battery box	电瓶箱	1	
5	W064600000	Back loading part Axle	后桥	1	
	W064500000	Front loading part Axle	前桥	1	
6	Z065020011	Car Frame	车架	1	
7	Z061240012	Slewing frame	回转架	1	
8	Z061260001	Digging bucket	挖斗	1	
9	W053025055	Excavate the cylinder	挖掘缸	1	
10	Z050260346	Telescopic arm bucket rod	伸缩臂斗杆	1	
11	Z062260210A	Bucket rod slide frame	斗杆滑架	1	
12	Z062260012	Big Arms	大臂	1	
13	W053025800	Big Arm cylinder	大臂缸	1	
14	Z062200011	Cabin Ass’y	驾驶室部分	1	
15	W017100000	Engine	发动机	1	
16	Z061053103	Rotating hood	旋转罩	1	

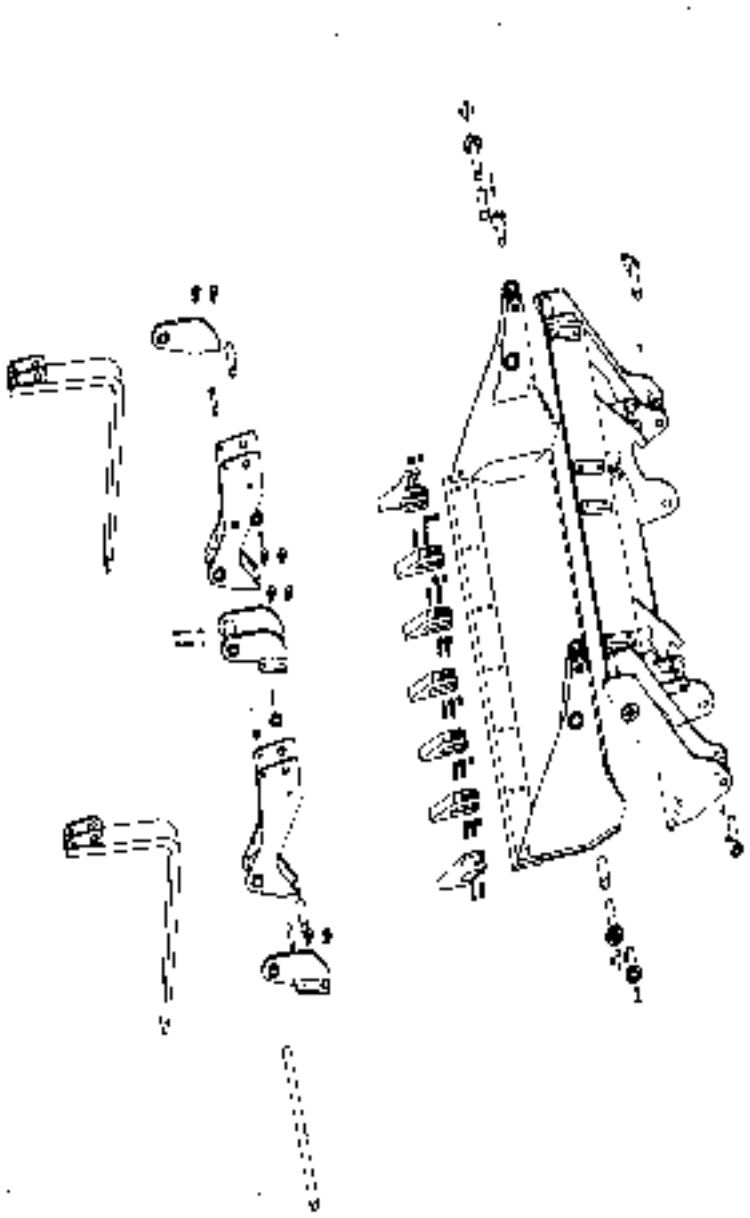
动臂组合　　LODER BOOM MOODULE



动臂组合 LODER BOOM MOODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065010150	Boom	动臂	1	
2	Z062010900	Bushing	衬套	2	
3	Z062010910	Lifting cylinder front pin	举升缸前销轴	2	
4	Z062011060	Battery box	摇臂衬套	2	
5	Z062010880	Rear bushing of frame tie rod	车架拉杆后衬套	2	
6	Z061013150	Rear pin shaft of boom	动臂后销轴	2	
7	Z062010171	Block Circle	挡圈	2	
8	B190120303	Nylon lock nut	尼龙锁紧螺母	2	
9	B040611265	Bolt M12X65	螺 栓 M12X65	2	
10	B042521225	Bolt M12X25	螺 栓 M12X25	2	
11	Z062010900	Bushing	衬套	4	

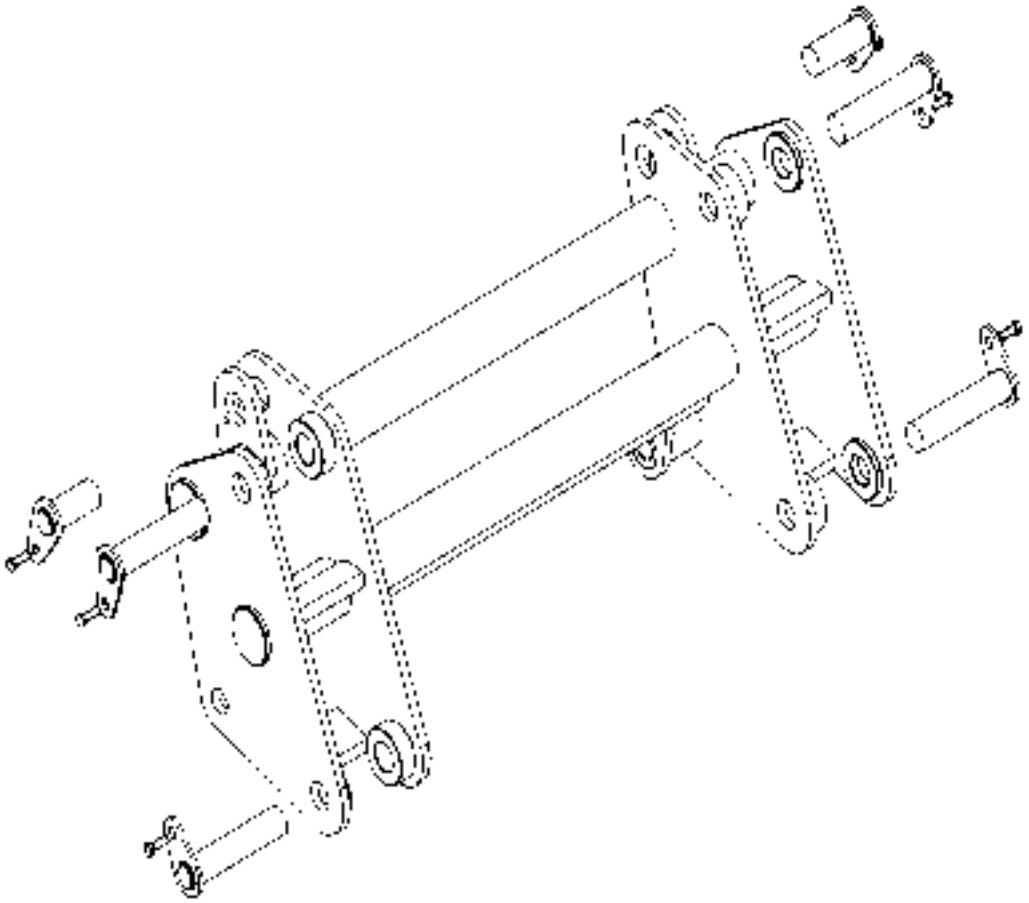
快换六合一 QUICK CHANGE SIX IN ONE



快换六合一 QUICK CHANGE SIX IN ONE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z061011590	Spindle Assembly	转轴总成	2	
2	Z061011620	Sleeve	轴套	2	
3	Z061011630	Pin shaft on cylinder	油缸上销轴	2	
4	Z061011560	Lower pin shaft of oil cylinder	油缸下销轴	2	
5	Z065011126	After four-in-one	四合一斗后	1	
6	B040910825	Bolt M8X25	螺栓 M8X25	14	
7	Z065011021	Four-in-one before	四合一斗前	1	
8	Z110010010	Bucket Tooth Bolt	斗齿螺栓	16	
9	Z110010800	Left Tooth	左边齿	1	
10	Z110010020	Bucket Teeth	斗齿	5	
11	Z110010800	Right Tooth	右边齿	1	
12	B050331614	Nut	螺母	16	
13	Z061011370	Pin	支架销轴	2	
14	Z061011330	Left support	左支座	1	
15	Z061011490	Fork stand	货叉支架	2	
16	Z061011440	Forks	货叉	2	
17	Z061011380	Shaft support	转轴支座	1	
18	B042520880	Bolt	六角法兰面螺栓	2	
19	B050210806	Nylon hexagon lock nut	锁紧螺母	2	
20	Z061011430	Right support	右支座	1	
21	B042521635	Bolt	六角法兰面螺栓	8	
22	Z061011480	Pin	定位销	2	
23	Z061011470	Pin	转销	2	
24	B080211063	Pin	开口销 6X60	2	

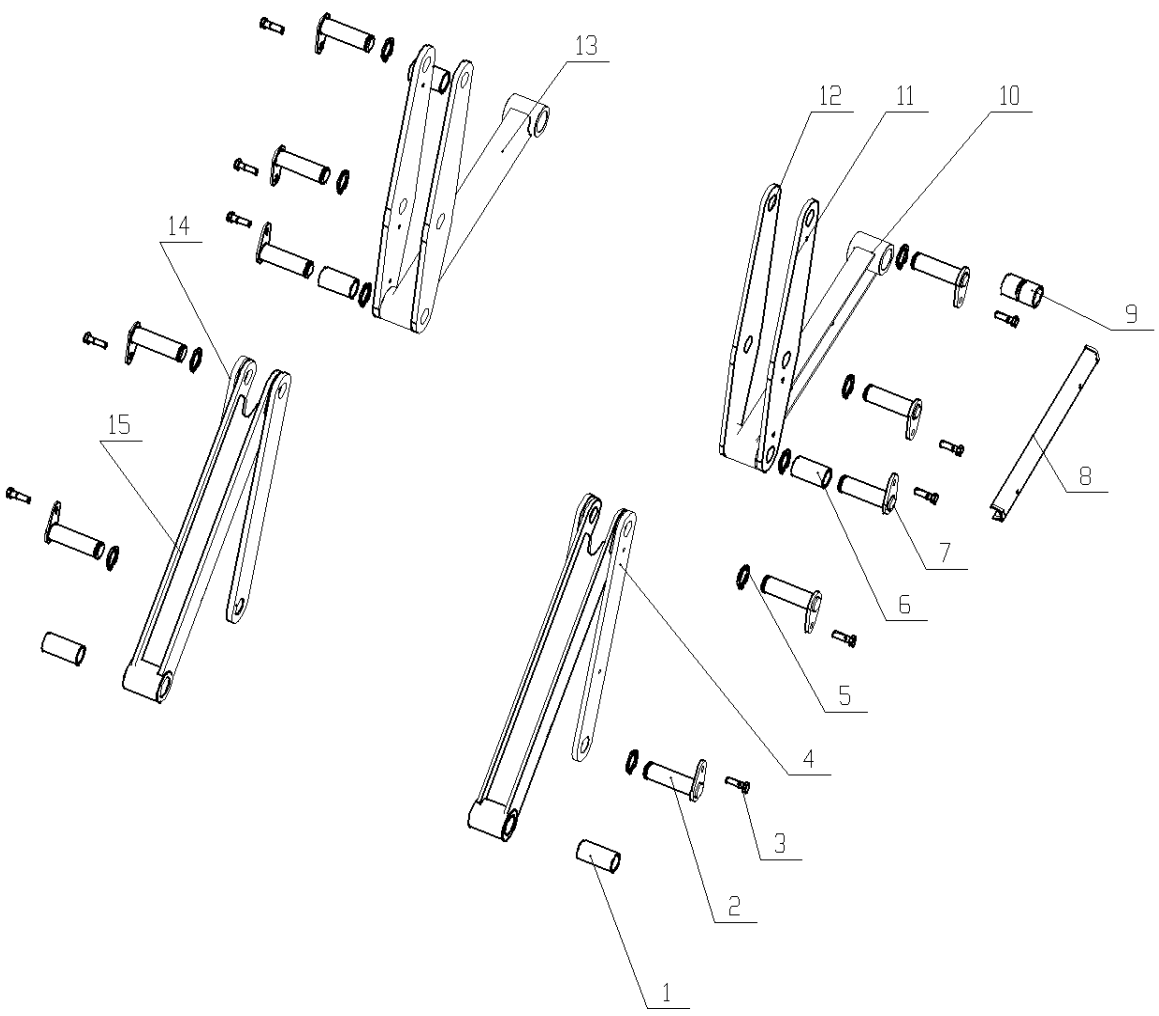
快换装置　CHANGE THE GEAR



快换装置　CHANGE THE GEAR

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z220510251	Pin Assembly	销轴总成	2	
2	Z050700015	Change the gear	快换装置	1	
3	Z062011012	Bucket arm pin shaft	铲斗动臂销轴	4	
4	B042521225	Bolt M12X25	螺栓 M12×25	4	

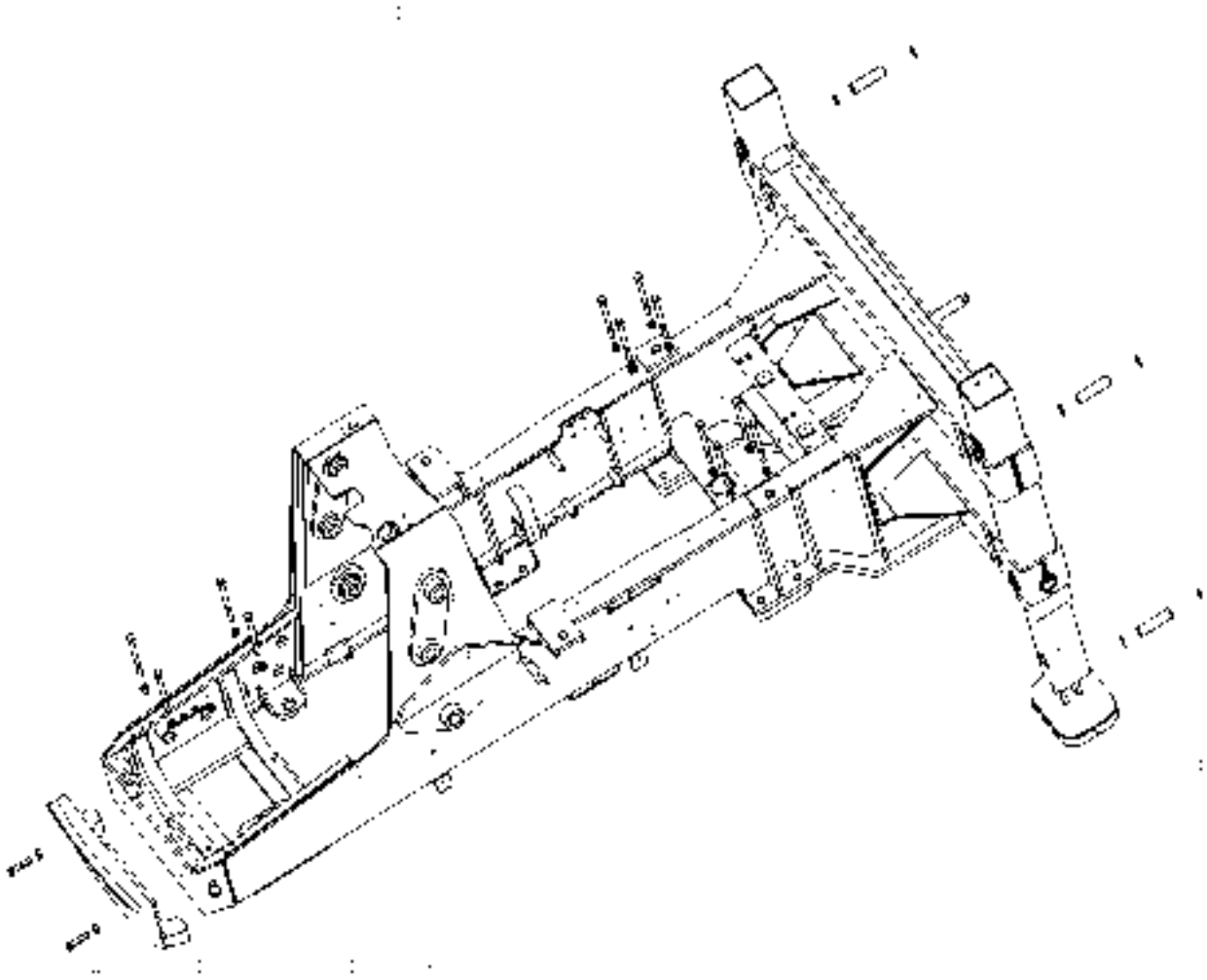
联板组合　LINKAGE MODULE



联板组合　LINKAGE MODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062010900	ARM front bushing	动臂前衬套	2	
2	Z062010970	Pole pin assembly	撑杆销轴总成	2	
3	B042521225	Bolt M12×25	螺栓 M12×25	10	
4	Z065010040	External Strut	外撑杆板	2	
5	B070114502	Block Circle	挡圈	10	
6	Z062010870	Frame tie rod front bushing	车架拉杆前衬套	2	
7	Z062010940	Rocker arm pin shaft	摇臂销轴	6	
8	Z062020900	Lock Lever	锁止杆	1	
9	Z062010880	Rear bushing of frame tie rod	车架拉杆后衬套	2	
10	Z065010100	Left rear lever	左后拉杆	1	
11	Z065010060	External rocker arm	外摇臂	2	
12	Z065010080	Inner rocker arm	内摇臂	2	
13	Z065010120	Right back lever	右后拉杆	1	
14	Z065010040	External strut plate	外撑杆板	2	
15	Z065010010	Front lever	前拉杆	2	

车架体　CHASSIS

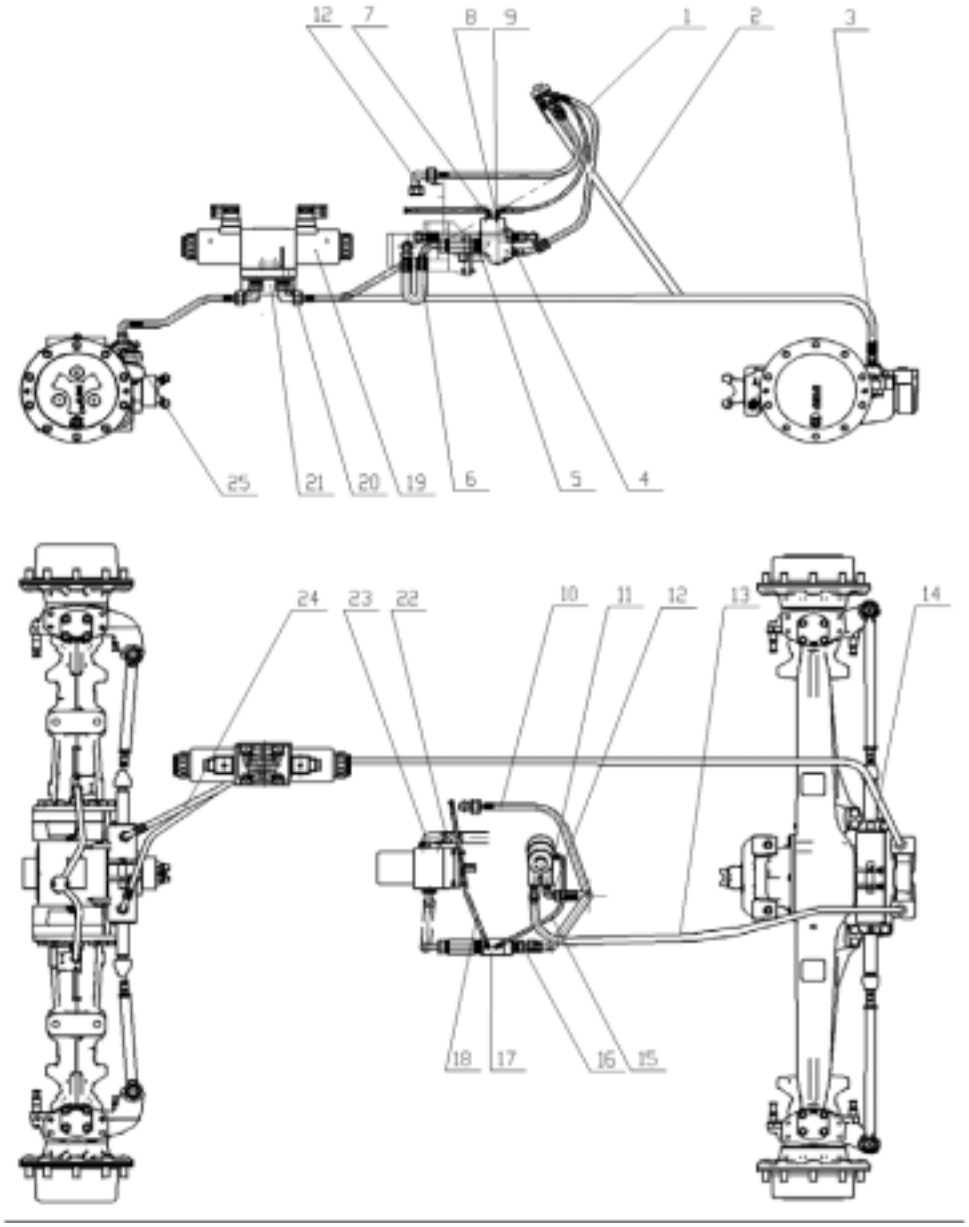


车架体 CHASSIS

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z069020012	Chassis	车架体	1	
2	B070114002	Retaining ring	挡圈(轴用)	8	
3	Z050030810	Pin shaft on outrigger cylinder	支腿缸上销轴	2	
4	Z050030671	Lower pin shaft of outrigger cylinder	支腿缸下销轴	2	
5	Z050030682	Move your legs	活动支腿	2	
6	Z050030610	Foot support	支脚	2	
7	B040812729	Bolt M27×290	螺栓 M27×290	8	
8	B050212722	Lock nut M27	锁紧螺母 M27	8	
9	B040862023	Bolt M20×230	螺栓 M20×230	4	
10	B050212017	Lock nut M20	锁紧螺母 M20	6	
11	Z065160010	Front counterweight	前配重	1	
12	B040902090	Bolt M20×90	螺栓 M20×290	2	

转向液压系统

STEERING HYDREULIC SYSTEM

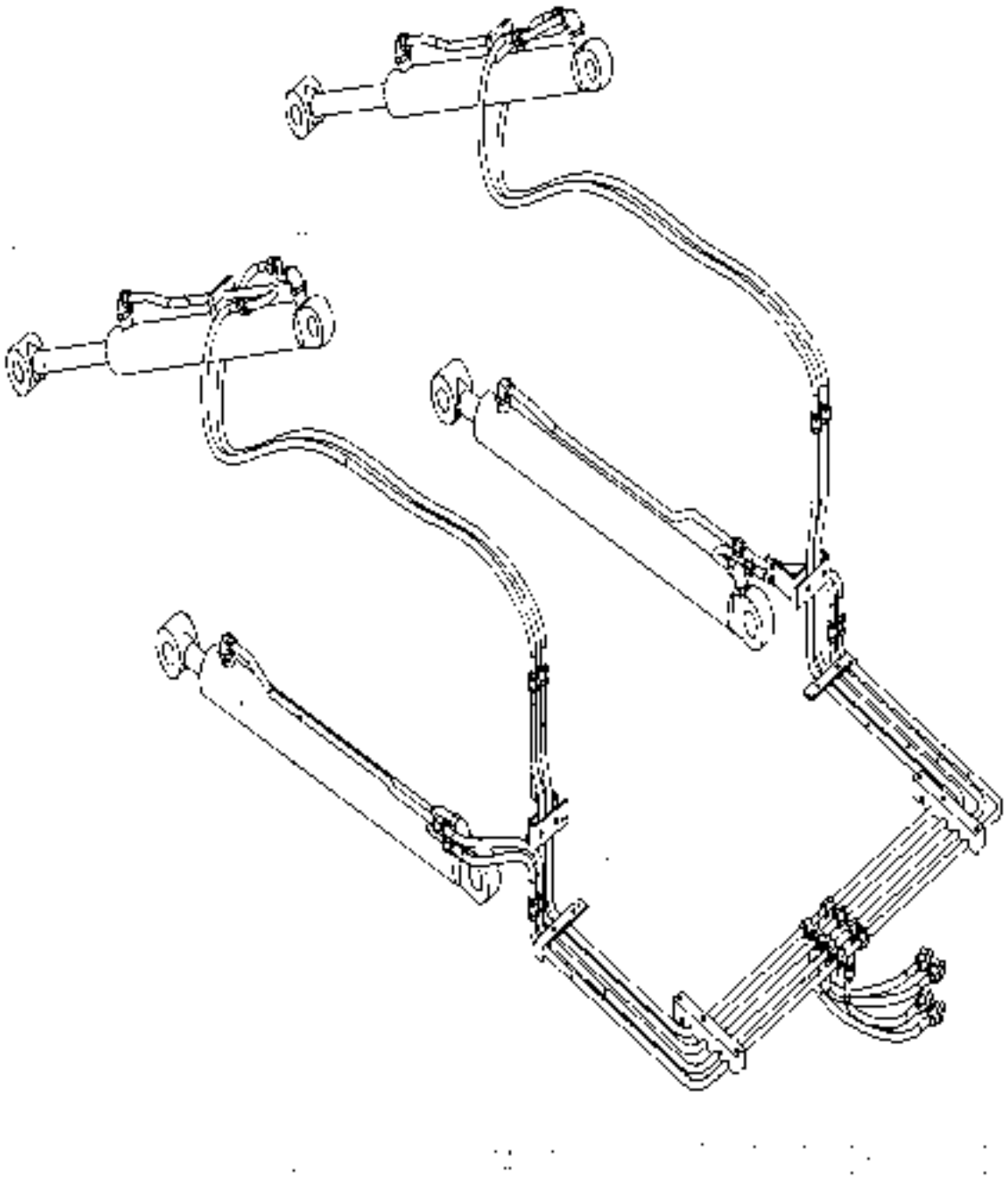


转向液压系统 STEERING HYDREULIC SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062060030	Steering gear feed line	转向器进油管	1	
2	Z065060010	Diverter port a tubing	转向器 A 口油管	1	
3	WZL100W.01	Steering cylinder	转向缸	2	
4	Z350170030	Joint	接头	1	
5	QLWZG074-003027	Joint	直通接头	1	
6	Z065060750	Priority valve tubing	优先阀进油管	1	
7	W110250960	Joint	过渡接头	1	
8	QLWZG074-001412	Joint	直通接头	2	
9	QLWZG078-001414	Right Angle combination joint	直角组合接头	1	
10	Z062060210	Steering return tubing	转向器回油管	1	
11	Z180200230	Joint	接头	4	
12	QLWZG078-002222	Right Angle combination joint	直角组合接头	7	
13	Z069060030	Steering Gear A outlet tubing	转向器 A 口出油管	1	
14	Z069060050	T to the Maebashi Pipeline	T 口到前桥油管	1	
15	Z062060150	LS tubing	LS 油管	1	
16	QLWZG078-003030	Right Angle combination joint	直角组合接头	1	
17	W110000300	Priority Valve	优先阀	1	
18	Z060250261	Priority valve return line	优先阀回油管	1	
19	W070100700	Solenoid valve	电磁阀	1	
20	W070100710	Valve Plate	阀板	1	
21	Z065060301	Valve Plate	控制电磁阀阀板	1	
22	Z065060160	Low pressure oil resistant hose	低压耐油胶管	1	
23	Z060060500	Patch flange	拼合法兰	1	
24	Z068060070	valve a、b outlet pipe	电磁阀 A、B 口油管	2	
25	QLWZG074-102206	Direct connection	直通接头	2	

工作液压系统

WORKING DEVICE HYDRAUIC SYSTEM

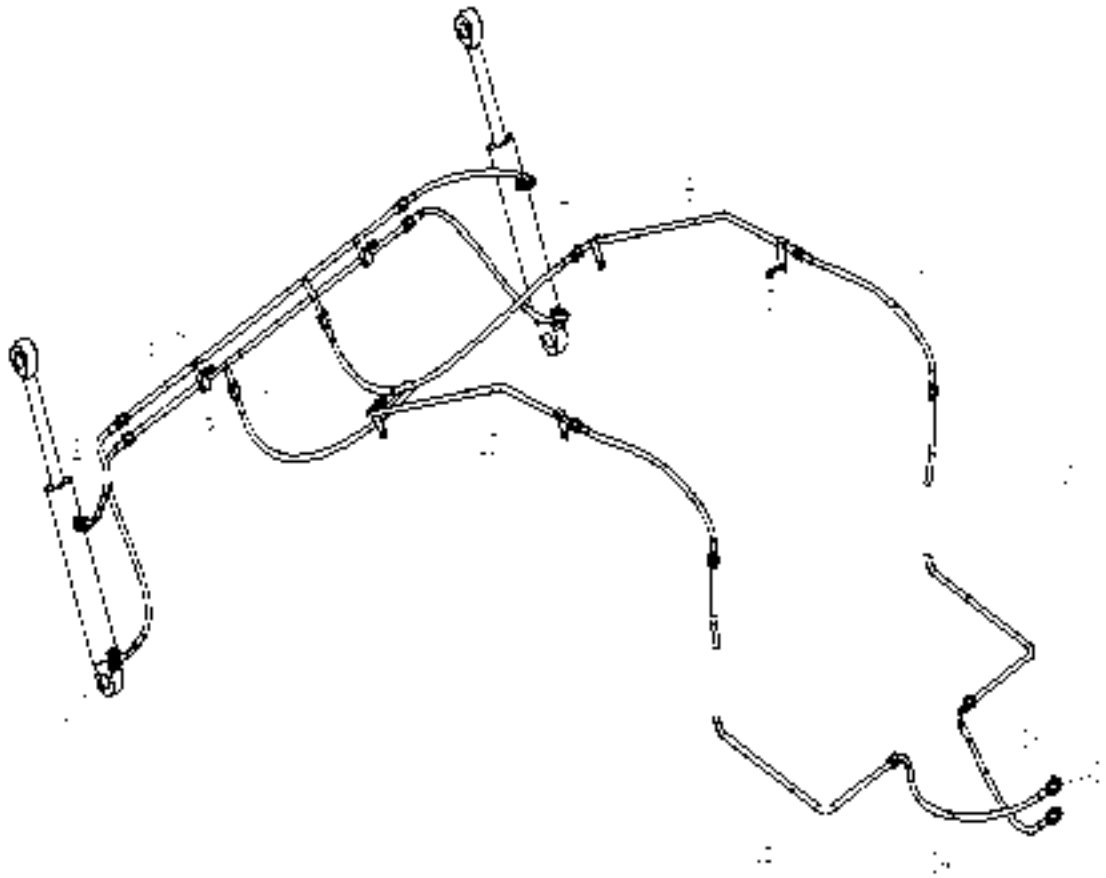


工作液压系统 WORKING DEVICE HYDRAUIC SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	
1	W053025650	Flip Bucket	装载转斗缸	2	
2	QLWZG077-002218	Right angle adjustable joint	直角可调接头	8	
3	Z062100600	Oil feed pipe	左翻斗缸小腔硬管	1	
4	Z062100550	Oil feed pipe	翻斗缸大腔硬管	2	
5	Z065100120	Tubing	转斗缸软管	4	
6	Z065100031	Oil feed pipe	左翻斗缸小腔硬管	1	
7	Z065100050	Oil feed pipe	左翻斗缸大腔硬管	1	
8	Z061100323	Stent	支架	2	
9	Z061100350	Pipe Card	管卡	2	
10	Z064100162	Pressure Plate	压板	2	
11	W053025600	Lifting cylinder	举升缸	2	
12	Z062100346	Oil feed pipe	举升缸小腔硬管	2	
13	Z062100305	Oil feed pipe	举升缸大腔硬管	2	
14	Z062100164	Oil feed pipe	左举升缸大腔硬管	1	
15	Z062100144	Oil feed pipe	左举升缸小腔硬管	1	
16	Z062100091	Pressure Plate	压板	2	
17	QLWZG079-202222	Three-way connector	三通接头	4	
18	Z062240010	Tubing	工作阀出油管 1	1	
19	Z062240050	Tubing	工作阀出油管 3	2	
20	Z064100180	Tubing	工作阀出油管 2	1	
21	Z020100200	Joint	接头	6	
22	Z064100144	Oil feed pipe	右举升缸大腔硬管	1	
23	Z064100124	Oil feed pipe	右举升缸小腔硬管	1	
24	Z065100070	Oil feed pipe	右翻斗缸小腔硬管	1	
25	Z065100090	Oil feed pipe	右翻斗缸大腔硬管	1	
26	Z062100570	Oil feed pipe	右翻斗缸小腔硬管	1	

四合一斗液压系统

FOUR-IN-ONE BUCKET HYDRAULIC SYSTEM



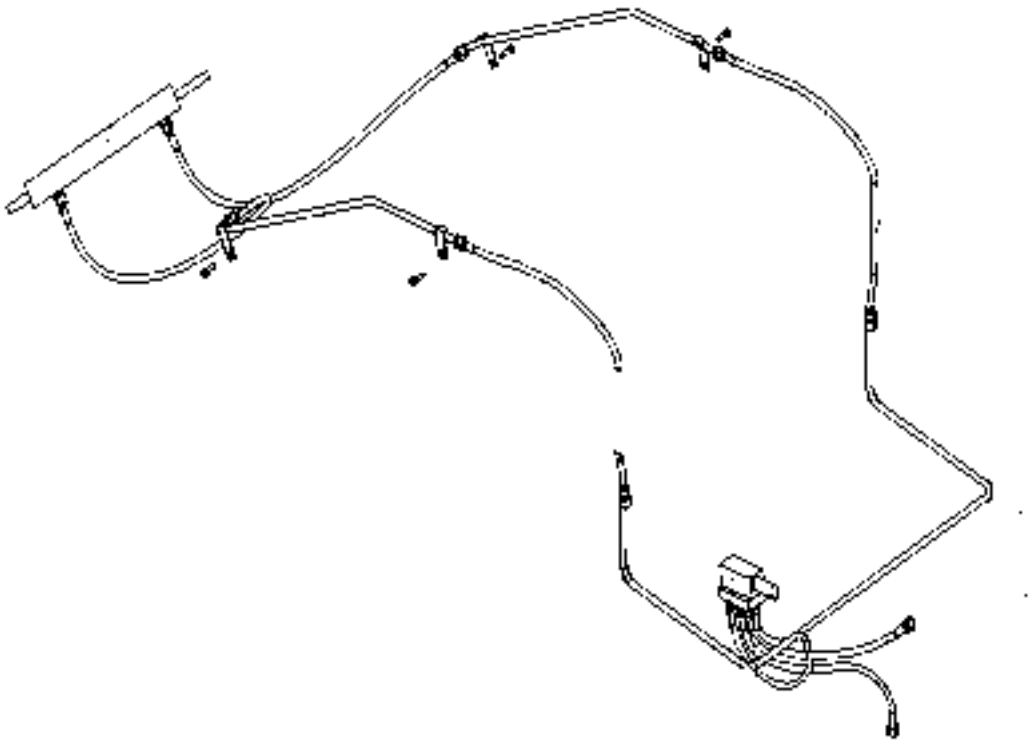
四合一斗液压系统

FOUR-IN-ONE BUCKET HYDRAULIC SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	
1	W053025360	Four-in-one cylinder	四合一斗油缸	2	
2	Z065100860	Cylinder hose	油缸软管	2	
3	Z050560131	Hard Tube I	硬管Ⅰ	1	
4	Z050560150	PIPE CARD	管卡	2	
5	B042521225	BOLT	螺栓	2	
6	Z050560101	Hard Tube2	硬管 2	1	
7	Z065100840	Tube	三通进油管	2	
8	Z065100820	TUBE	右动臂硬管	1	
9	B042521020	BOLT	螺栓	4	
10	Z065100240	TUBE	动臂硬管进油管	2	
11	Z065100200	THIED RIGHT HARD TUBE	第三联右侧硬管	1	
12	Z020100200	Right arm hard tube	接头	2	
13	Z062380010	JOINT	第三联 A 口出油管	1	
14	Z062380030	TUBE	第三联 B 口出油管	1	
15	Z065100220	THIED LEFT HARD TUBE	第三联左侧硬管	1	
16	Z065100800	Left arm hard tube	左动臂硬管	1	

快换液压系统

CHANGE THE HYDRAULIC SYSTEM QUICKLY

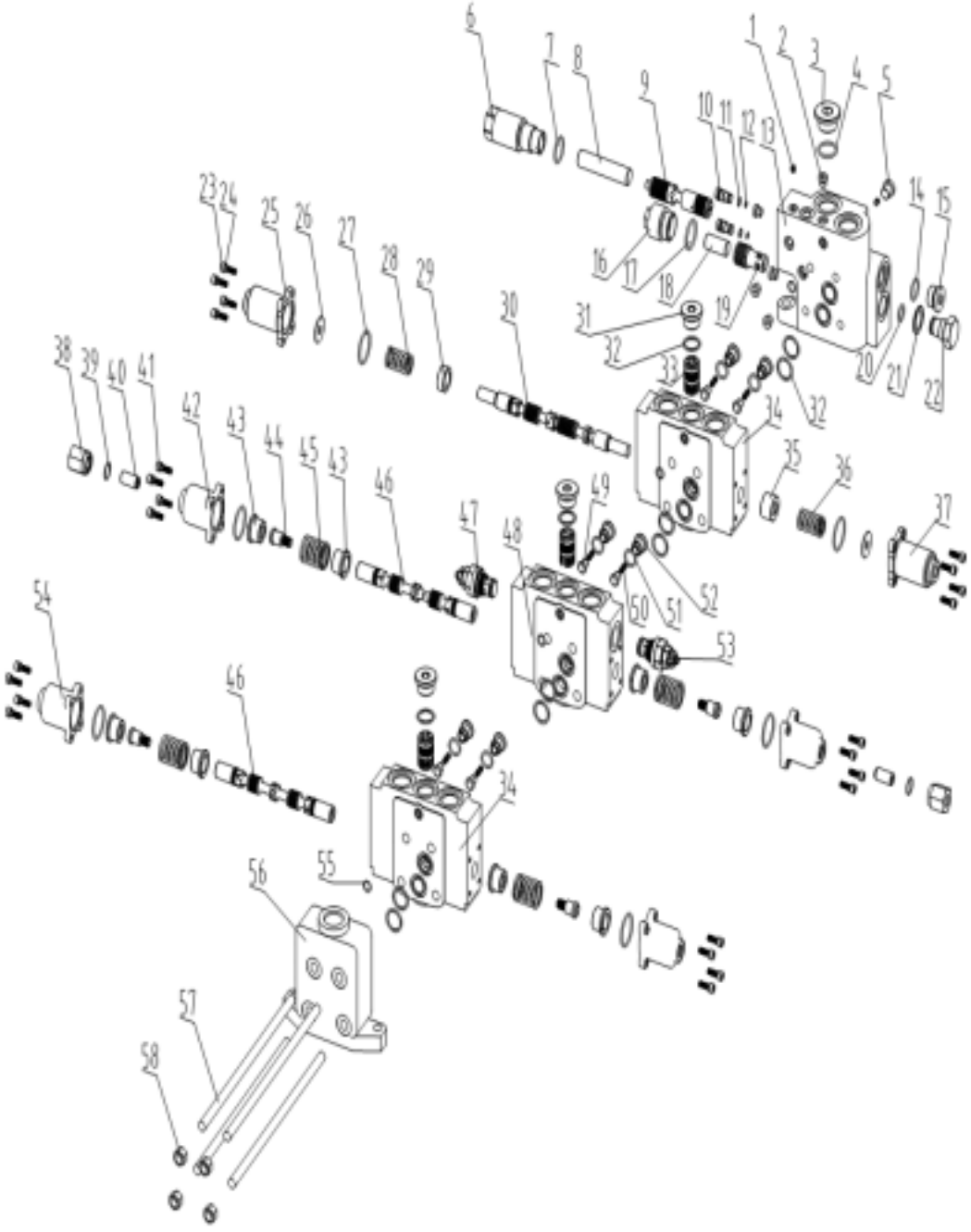


快换液压系统

CHANGE THE HYDRAULIC SYSTEM QUICKLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	
1	W055200001	Change the oil cylinder quickly	快换油缸（两头忙）	1	
2	Z065100941	Change the right front tubing	快换右前油管	1	
3	Z065100920	Quick change right arm hard tube	快换右动臂硬管	1	
4	B040711020	Bolt M10×20	螺栓 M10×20	4	
5	Z065100540	Solenoid valve B outlet pipe	电磁阀 B 口出油管	1	
6	Z061100280	Tube	油管	1	
7	Z065100500	Tube	油管	1	
8	W070100250	Valve Plate	阀板	1	
9	W072000000	Wet solenoid directional valve	湿式电磁换向阀	1	
10	Z590190940	Joint	过渡接头	4	
11	Z065100520	Solenoid valve a outlet pipe	电磁阀 A 口出油管	1	
12	Z065100900	Quick change left arm hard tube	快换左动臂硬管	1	
13	Z065100961	Change the left front tubing	快换左前油管	1	
14	Z350730590	Jont	接头	2	

装载阀　LOAD VALVE

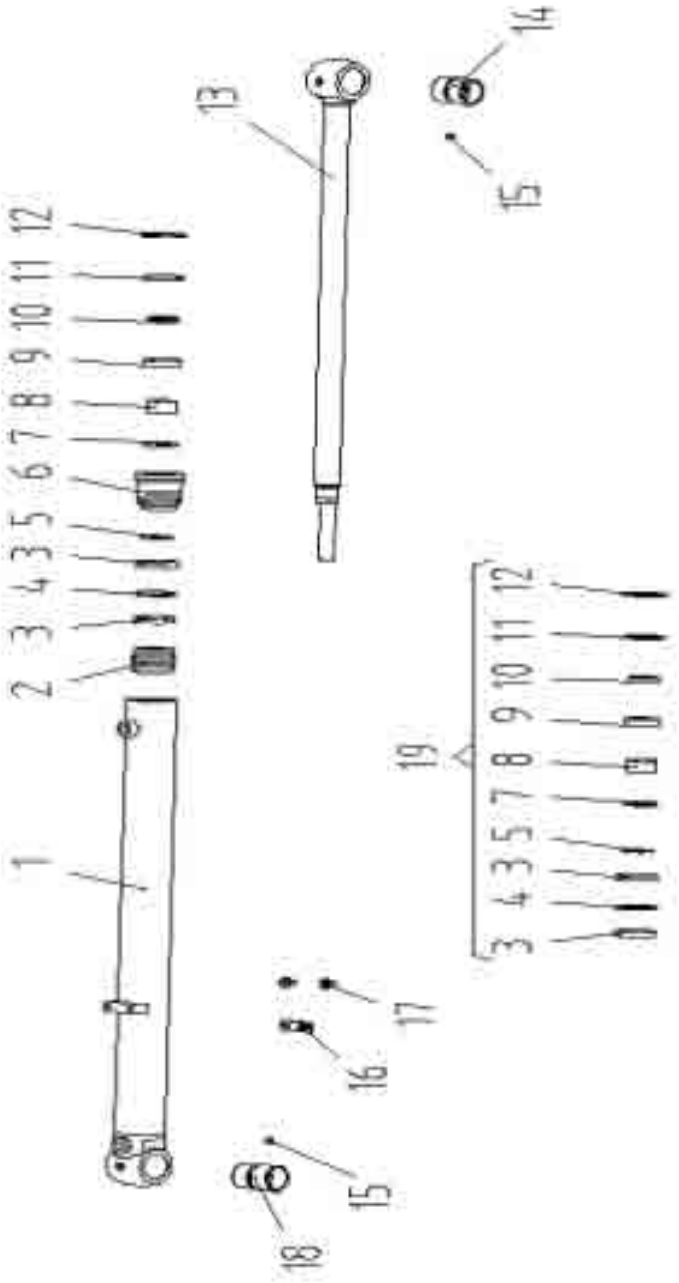


装载阀总成 LOAD VALVE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY
1	W076400030-1	Ball up plug	球涨式堵头 6	2
2	W076400030-33	Inner Hexagon Plug	内六角堵头 M10*1	5
3	W070400009-1	Inner Hexagon Plug	内六角堵头 M30x2	1
4	B160121291	O Ring	O 型圈 26.6x2.9	1
5	W076400030-2	Inner Hexagon Plug	内六角堵头 M14*1.5	1
6	W070400150-1	Feedback bonnet	反馈阀盖	1
7	B160120265	O Ring	O 型圈 26.5x2.65	1
8	W070400150-2	Limit Rod	限位杆	1
9	W076400030-6	Shunt spool	分流阀芯	1
10	W070400150-3	Y 3 plug	Y3 堵头	2
11	B160130118	O Ring	O 型圈/11.8x1.8	2
12	B160130082	O Ring	O 型圈/8.5x1.8	2
13	W076400030-9	Inlet valve body	进油阀体	1
14	B160120212	O Ring	O 型圈 21.2x2.65	1
15	W076400030-34	Inner Hexagon Plug	M24x1.5 内六角螺堵	1
16	W076400030-10	Unloading valve sleeve	卸荷阀套	1
17	B160110351	O Ring	O 型圈 35x3.1	1
18	W076400030-11	Limit Rod	限位杆	1
19	W076400030-35	Unloading valve core	卸荷阀芯	1
20	B160121292	O Ring	0 型密封圈 15x2.65	1
21	B060812402	Combined Washer 24	组合垫圈 24	1
22	W076400030-36	Plug	螺塞	1
23	B010410618	Hexagon socket screws	内六角螺钉 M6*18	8
24	B060110602	Spring Washer 6	弹簧垫圈 6	24
25	W070400150-4	End Cap II	端盖 II	1
26	W070400150-5	Limit Gasket	限位垫片	2
27	B160110345	O Ring	O 型圈 34.5*2.65	6
28	W070400150-6	Spring II	弹簧 II 3.7x23.9x47	1
29	W070400150-7	Spring seat	弹簧座	1
30	W070400150-8	Boom stem	动臂阀杆	1
31	W076400030-40	Inner Hexagon Plug	内六角堵头 M27*1.5	3
32	B160120236	O Ring	O 型圈 23.6*2.65	11
33	W076400030-18	Compensating spool	补偿阀芯	3
34	W076400030-19	Reversing body	换向阀体	2
35	W070400150-9	Spring seat	弹簧座	1
36	W070400150-10	Spring	弹簧 3.8x22.5x42	1
37	W070400150-11	End Cap	端盖 I	1
38	W076400030-12	Joint	接头	2

39	B460131701	O Ring	O 型圈 17*1.8	2
40	W076400030-13	Limit Screw	限位螺杆	2
41	B010410620	Hexagon socket screws	内六角螺钉 M6*20	16
42	W076400030-14	Positioning end cap	定位端盖	2
43	W076400030-15	Spring seat	弹簧座	8
44	W076400030-16	Positioning screws	定位螺钉	4
45	W076400030-38	Spring	弹簧 4*31.8*41	4
46	W076400030-17	Auxiliary stem	辅助阀杆	2
47	W070400150-12	Secondary relief valve	二次溢流阀	1
48	W076400030-23	Reversing Body II	换向阀体 II	1
49	W076400030-24	One-way spool	单向阀芯	6
50	W076400030-39	Spring	弹簧 0.7*6.2*17.5	6
51	B160121191	O Ring	O 型圈 19*2.4	6
52	W076400030-25	One-way valve sleeve	单向阀套	6
53	W070400150-13	Secondary relief valve	二次溢流阀	1
54	W076400030-27	Positioning end cap	定位端盖	2
55	B160110106	O Ring	O 型圈 10.6*1.8	4
56	W076400030-32	Return valve piece	回油阀片	1
57	W070400150-14	Double head bolts	双头螺栓 M12*238	4
58	B050331210	Nut M12	螺母 M12	4

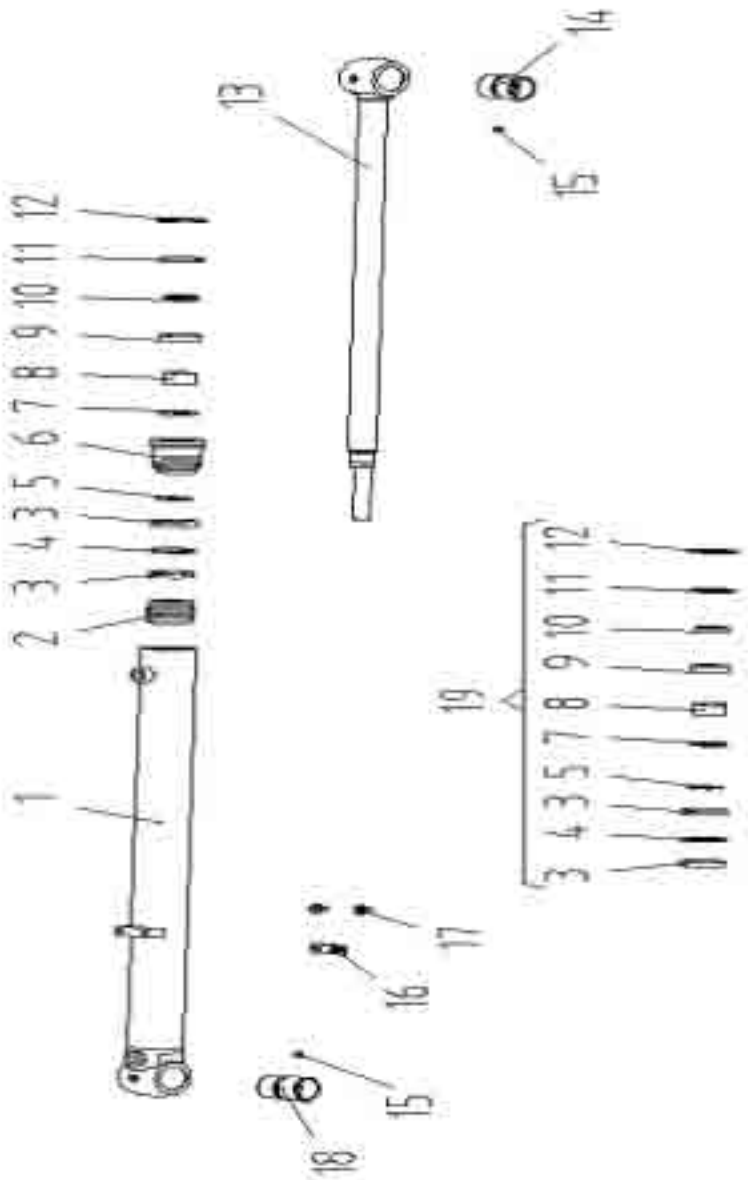
转斗油缸　TILT CYLINDER



转斗油缸　TILT CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025650-4	Cylinder block	缸体	1	
2	W053025650-5	Piston	活塞	1	
6	W053025650-6	Guide sleeve	导向套	1	
13	W053025650-7	Piston rod	活塞杆	1	
14	W053025650-3	Rod bushing	杆衬套	1	
15	B150101000	Oil Cup M10 * 1	油杯 M10*1	2	
16	W053025650-8	Pipe Clip	管夹	1	
17	B042521015	Hexagon flange bolts M10 * 15	六角法兰面螺栓 M10*15	2	
18	W053025650-2	Cylinder head bushing	缸头衬套	1	
19	W053025650-1	Sealed package	密封包	1	

举升油缸 LIFTING CYLINDER

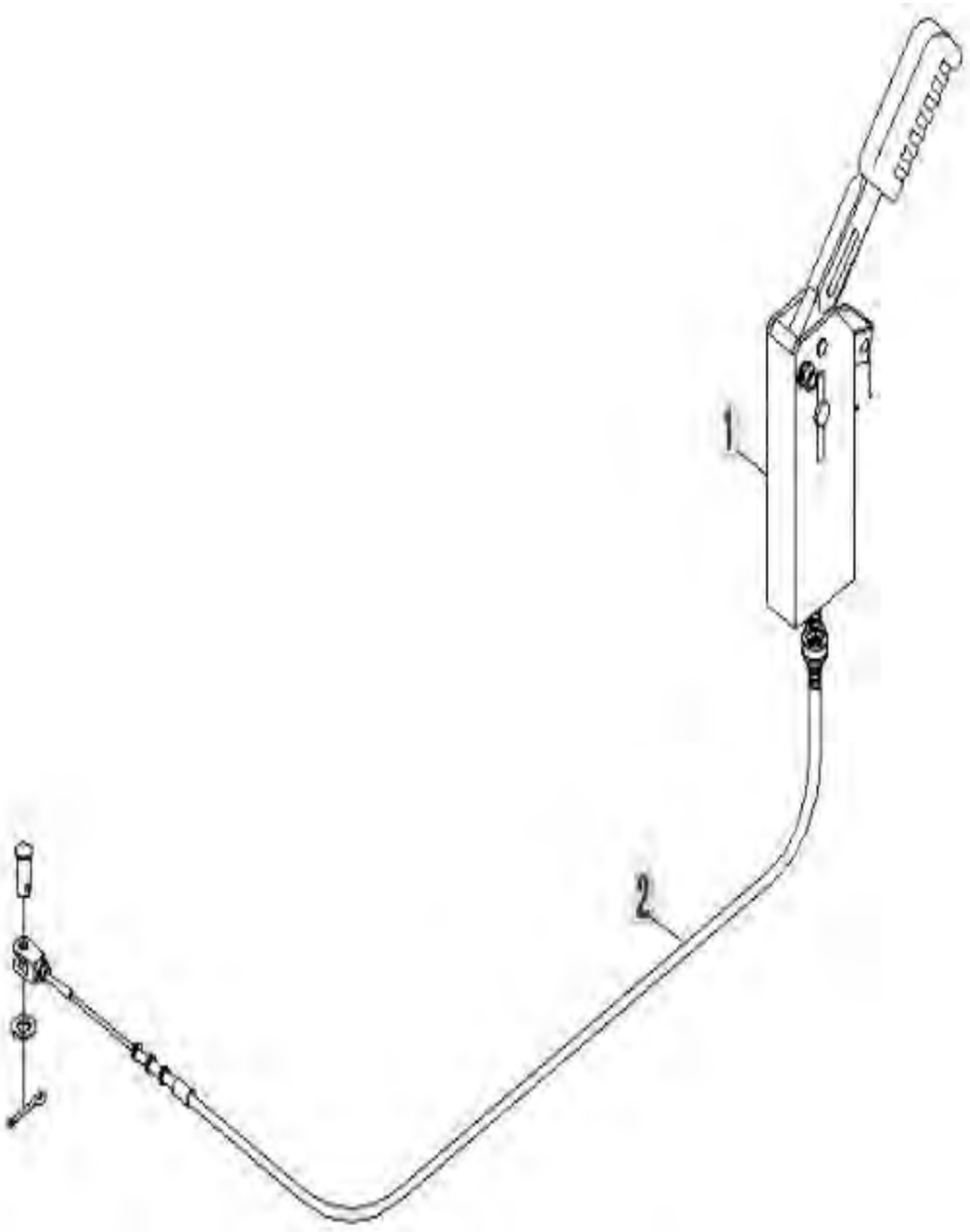


举升油缸 LIFTING CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025600-2	Cylinder block	缸体	1	
2	W053025600-4	Piston	活塞	1	
6	W053025650-6	Guide sleeve	导向套	1	
13	W053025600-5	Piston rod	活塞杆	1	
14	W053025600-2	Rod bushing	杆衬套	1	
15	B150101000	Oil Cup M10 * 1	油杯 M10*1	2	
16	W053025650-8	Pipe Clip	管夹	1	
17	B042521015	Hexagon flange bolts	法兰面螺栓 M10*15	2	
18	B120525035	Joint Bearing 50	关节轴承 50	1	
19	W053025600-1	Sealed package	密封包	1	

手制动系统

MANNEL BRAKE SYSTEM



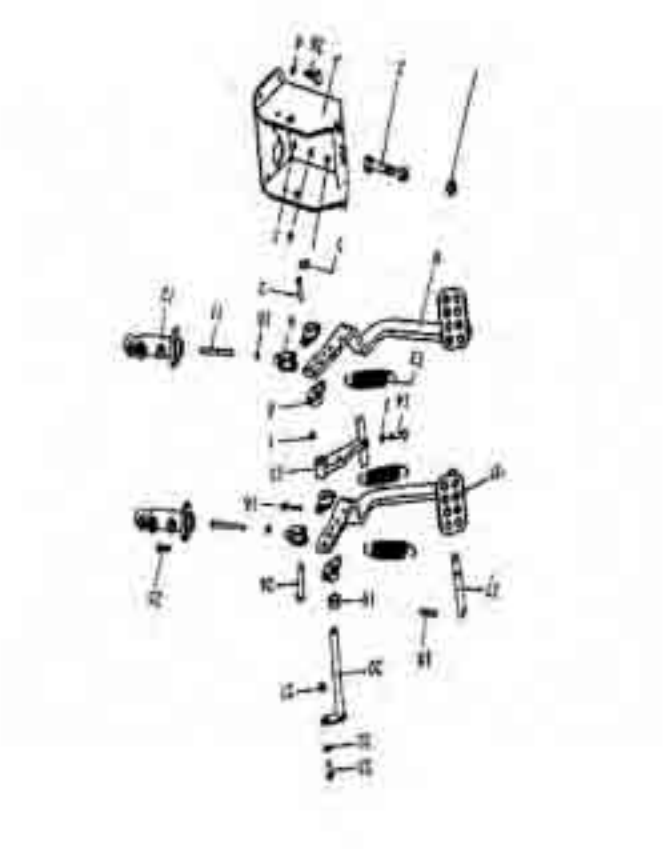
手制动系统

MANNEL BRAKE SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W013500768	Handbrake assembly	手刹总成	1	
2	W013500768-1	Flexible shaft	软轴	1	

行车制动系统

DRIVING BRAKE SYSTEM

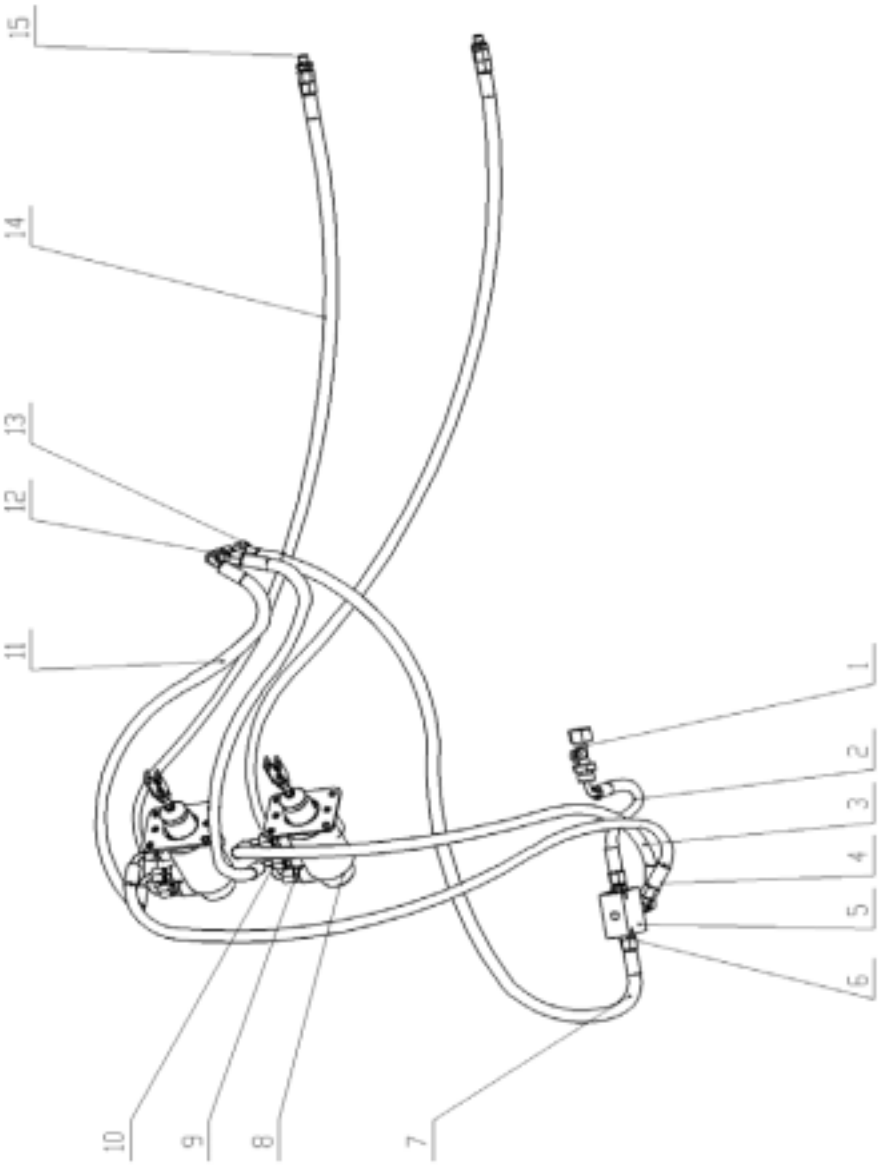


行车制动系统

DRIVING BRAKE SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B050360807	Nuts M8	螺母	9	
2	B040810840	Bolt M8X40	螺栓 M8X40	5	
3	Z060110870	Support	支架	1	
4	B060310802	Washer 8	垫圈 8	4	
5	B060311003	Washer 10	垫圈 10	2	
6	Z060110810	Pedals	踏板	1	
7	B060212003	Washer	垫	1	
8	Z060110860	Joint cover	连接套	4	
9		Clevis	横夹	2	
10	B050360807	Nuts	螺母 M8	2	
11	Z060110930	Rod	顶杆	2	
12	W070800020	Brake pump	刹车泵	2	
13	Z060110920	Spring	弹簧	3	
14	B040710816	Bolt	螺栓	1	
15		Joint	连接板	1	
16	B080210002	Pin	销	2	
17	Z060110780	Pin shaft	销轴	1	
18		Pin	销	1	
19	Z050140130	Bushing	轴套	2	
20	B080330835	Pin shaft	销轴	1	
21	B050311008	Nuts	螺母 M10	1	
22	B060311003	Washer	垫圈 10	1	
23	B040711025	Bolt	螺栓 M10X25	1	
24	B080311032	Pin	销轴 10X32	2	
25	B040710830	Bilt	螺栓 M8X30	4	
26	B042520820	Bolt	螺栓 M8X20	4	
27	Z060110810	Pedal	踏板	1	

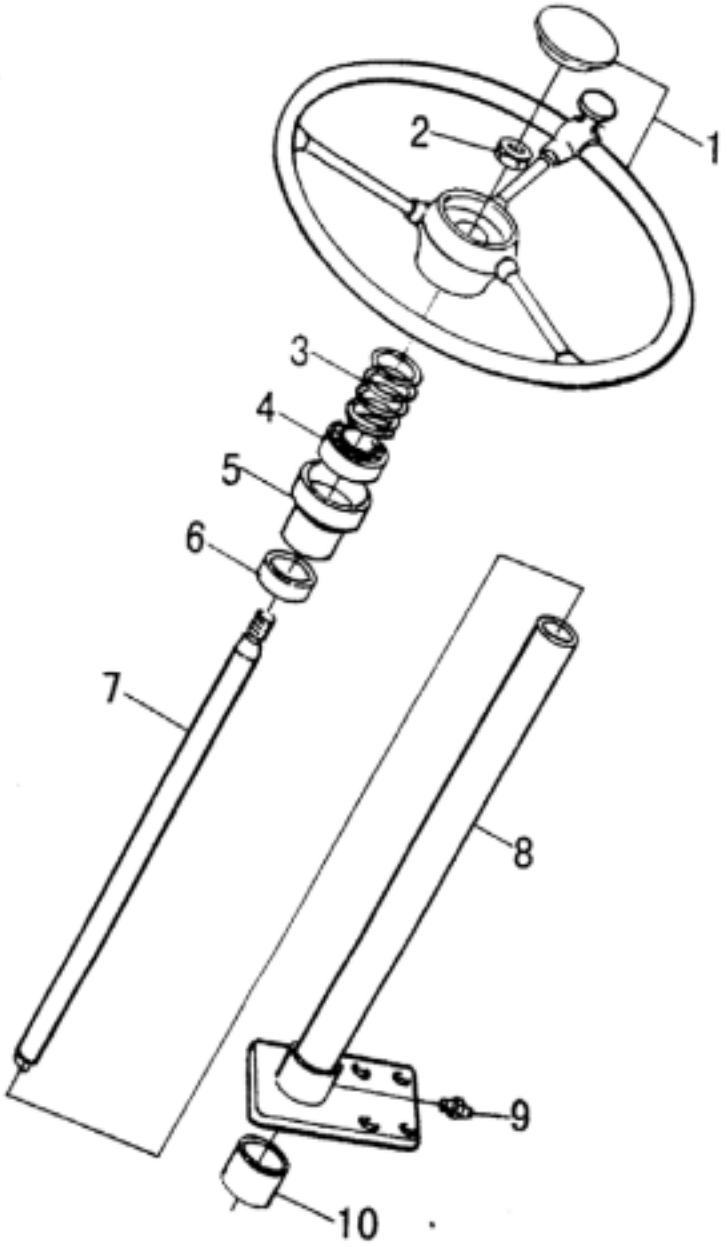
行车制动系统(二)　DRIVING BRAKE SYSTEM(TWO)



行车制动系统(二) DRIVING BRAKE SYSTEM(TWO)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065120250	Variable speed pressure tee joint	变速压力三通接头	1	
2	Z069220180	Tubing	减压阀进油管	1	
3	Z069220060	Tubing	左助力器进油管	1	
4	Z069220040	Tubing	右助力器进油管	1	
5	W074200480	Pressure reducing valve	减压阀	1	
6	Z050251090	Transition joint	过渡接头	3	
7	Z069220100	Tubing	左助力器回油管	2	
8	W074200450	Foot brake booster	脚制动助力器	2	
9	QLWZG074-101606	Direct connection	直通接头	6	
10	QLWZG078-001616	Right angle combination joint	直角组合接头	4	
11	Z069220120	Tubing e	右助力器回油管	1	
12	QLWZG079-101616	Three-way combined connector	三通组合接头	3	
13	Z069220030	Joint	接头	1	
14	Z069220080	Rear axle brake tubing	后桥制动油管	2	
15	QLWZG074-101604	Direct connection	油管接头	2	

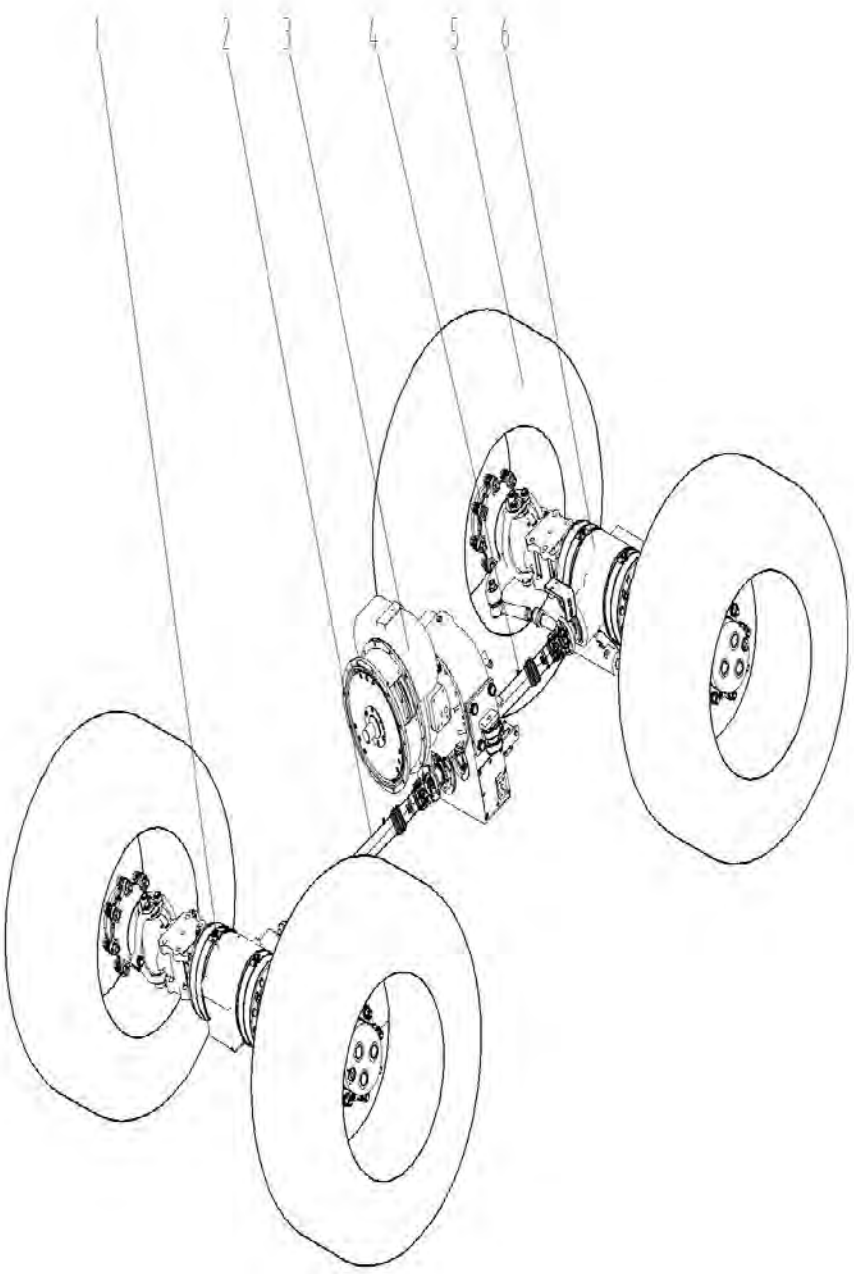
方向机组合　STEERING MECHANISM MODULE



方向机组合　STEERING MECHANISM MODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W090120000	The steering wheel	方向盘	1	
2	GB6173-2000	Nut	螺母	1	
3	Z110050100	Spring	弹簧	1	
4	W110001650	Bearing	轴承	1	
5	W110002570	Horn relay ring	喇叭继电环	1	
6	Z110050110	Nesting	嵌入套	1	
7	Z110050010	Steering Shaft	转向轴	1	
8	Z110050060	Steering String	转向管柱	1	
9	B150101000	Butter nozzle	黄油嘴	1	
10	Z110050120	Axle sleeve	轴套	1	

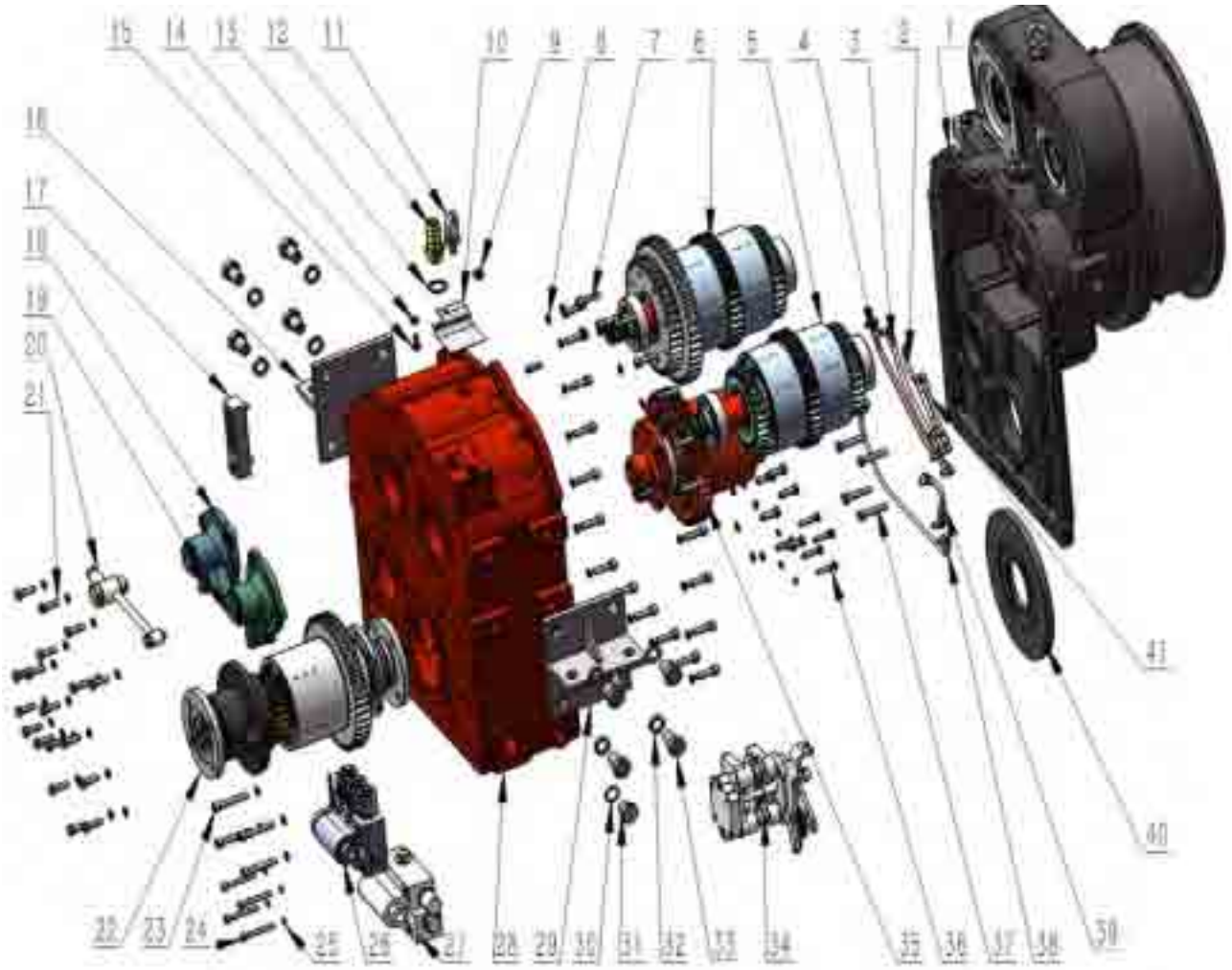
传动系统　TRNSMISSION SYSTEM



传动系统　TRNSMISSION SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300000	Front drive axle assembly	前驱动桥总成	1	
2	Z065150017	Front drive shaft	前传动轴	1	
3	W024800002A	Gearbox	变矩器变速箱	1	
4	Z065150027	Rear drive shaft	后传动轴	1	
5	W110010620	Tire	轮胎(无内胎)	4	
6	W066400000	Rear drive axle assembly	后驱动桥总成	1	

液力换挡变速箱总成爆炸图



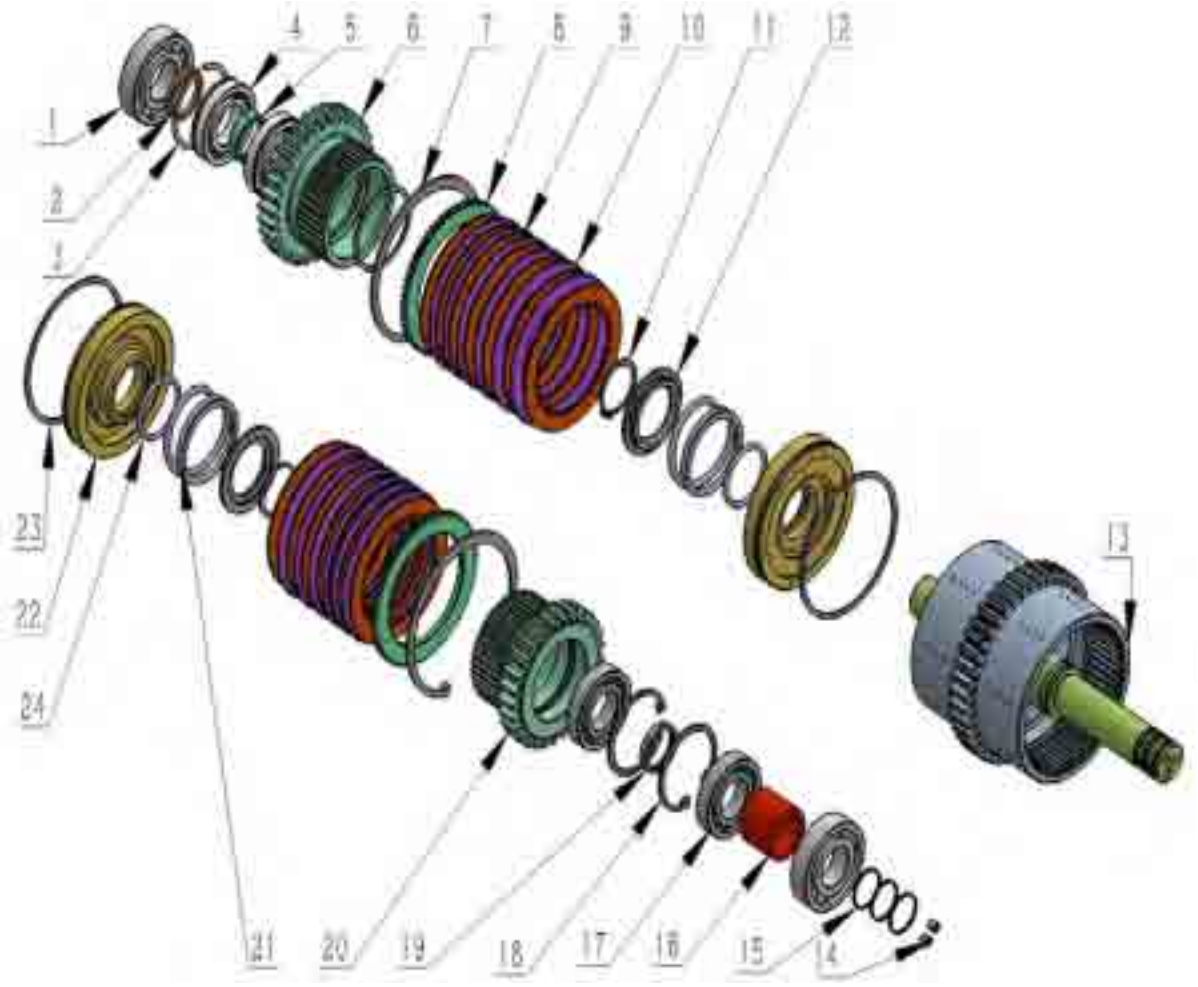
液力换挡变速箱总成爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
1	W024201140	ZL30YTorque converter assembly	ZL30Y 变矩器组合件	1	
2	W024201150	ZL30YForward Tubing 2	ZL30Y 前进油管 2	1	
3	W024201160	ZL30Y retracting tubing 3	ZL30Y 后退油管 3	1	
4	W024201170	ZL30Y retracting tubing 4	ZL30Y 后退油管 4	1	
5	W024201180	Forward clutch housing assembly	前进离合器壳体总成	1	
6	W024201190	Reversing clutch assembly	倒退离合器总成	1	
7	B010411035	Hexagon socket head screw M1	内六角螺钉 M10×35	22	
8	B060131003	Elastomeric washer 10	弹性垫圈 10	50	
9	W024101050	Screw plug R3/8	螺塞 R3／8	1	
10	W024201200	Oil baffle	挡油板	1	
11	W084000380	Eye screws M12	吊环螺钉 M12	1	
12	W024200840	Return pipe joint 25	回油管接头 25	1	
13	W084000190	Combination Pad 27	组合垫 27	1	
14	B052020807	Hex nut M8	六角螺母 M8	1	
15	B040710820	Hexagon head bolt M8×20	六角头螺栓 M8×20	1	
16	W024201210	Gearbox left bracket	变速箱左支架	1	
17	W024200890	Oil mark on protective glass	防护玻璃油标	1	
18	W024100200	End caps	端盖	1	
19	W024200800	End caps	端盖	1	
20		Lube tubing assembly	润滑油管组件	1	
21	B040911030	Hexagon head bolt M10×30	六角头螺栓 M10×30	24	
22	W024201220	Output shaft assembly	输出轴总成	1	
23	B010411060	Allen socket bolt M10X60	内六角螺栓 M10X60	4	
24	B010411455	Allen socket bolt M8X60	内六角螺栓 M8X60	4	
25	B060310802	Elastomeric washer 8	弹性垫圈 8	9	
26	W024201230	Electro-hydraulic variable speed control valve	电液变速操纵阀	1	
27	W024201240	Electro-hydraulic variable speed control valve	电液变速操纵阀	1	
28	W024201250	Electronically controlled cabinet	电控箱体	1	
29	W024201260	Gearbox right bracket	变速箱右支架	1	
30	W084000120	Combination pad 20	组合垫 20	1	
31	W024200880	Drain screw plug M20X1.5	放油螺塞 M20X1.5	1	
32	B060101006	Elastomeric washer 20×5	弹性垫圈 20×5	8	
33	B040912030	Hex head bolt M20×30	六角头螺栓 M20×30	8	

ZL30Y 液力换挡变速箱总成爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
34	W024200040	General view of caliper disc brakes (left)	钳盘制动器总图（左)	1	
35	W024201270	Intermediate clutch assembly	中间离合器总成	1	
36	B040710835	Hex head bolt M8×35	六角头螺栓 M8×35	4	
37	B160170561	Hex head bolt M10X50×1.0	六角头螺栓 M10X50×1.0	4	
38		ZL30Y high-speed tubing	ZL30Y 高速油管	1	

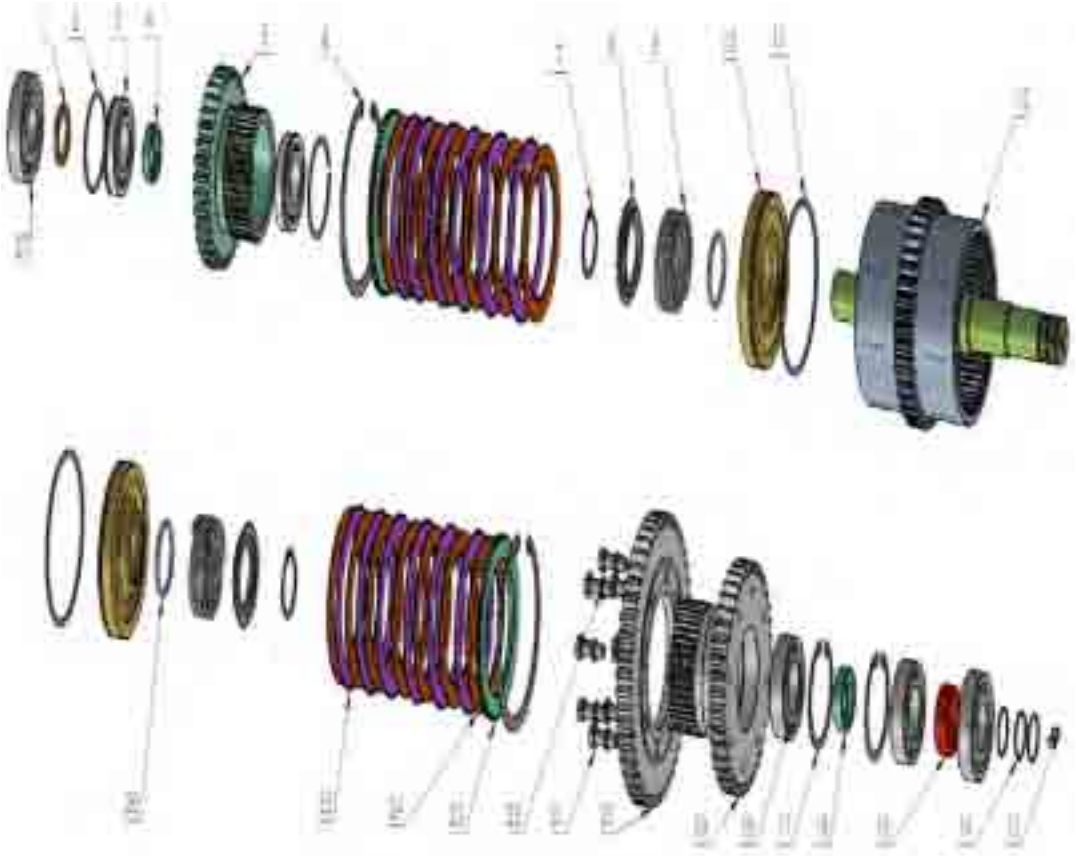
ZL30Y 前进低档离合器总成爆炸图



ZL30Y 前进低档离合器总成爆炸图

项目号	件号	**Part Name**	零件名称	数量	**备注**
1	W024200900	Cylindrical roller bearing NJ308M	圆柱滚子轴承 NJ308M	2	
2	W024200140	Septum 6	隔环 6	1	
3	W024200850	Detent ring 80	止动环 80	2	
4	W024200850	Deep groove ball bearing 6208N	深沟球轴承 6208N	2	
5	W024200150	Spacer 12	隔套 12	1	
6	W024201280	Gears 32 teeth	齿轮 32 齿	1	
7	W024201290	Hole with elastic retaining ring 150	孔用弹性挡圈 150	2	
8	W024200980	Piston platen	活塞压板	2	
9	W024200990	Active tablets	主动片	14	
10	W024201000	Passive tablets	被动片	12	
11	W030100582	Shaft with elastic retaining ring 52	轴用弹性挡圈 52	2	
12	W024200170	Spring seats	弹簧座	2	
13	W024201460	Forward clutch assembly 41	前进离合器组合件 41	1	
14	W024201090	RC1/8 Plugging	RC1/8 丝堵	2	
15	W024200940	Sealing ring 40	密封环 40	3	
16	W024200200	Spacer 45	隔套 45	1	
17	W024200950	Deep groove ball bearing 6208	深沟球轴承 6208	2	
18	W054101060	Hole with elastic retaining ring 80	孔用弹性挡圈 80	2	
19	W024200210	Septum 8	隔环 8	1	
20	W024200220	First gear gear 29	一档齿轮 29	1	
21	W024200910	spring	弹簧	2	
22	W024200860	piston	活塞	2	
23	W024200870	Piston outer sealing ring	活塞外封环	2	
24	W024100391	O-ring 53X5.3	O 型圈 53X5.3	2	

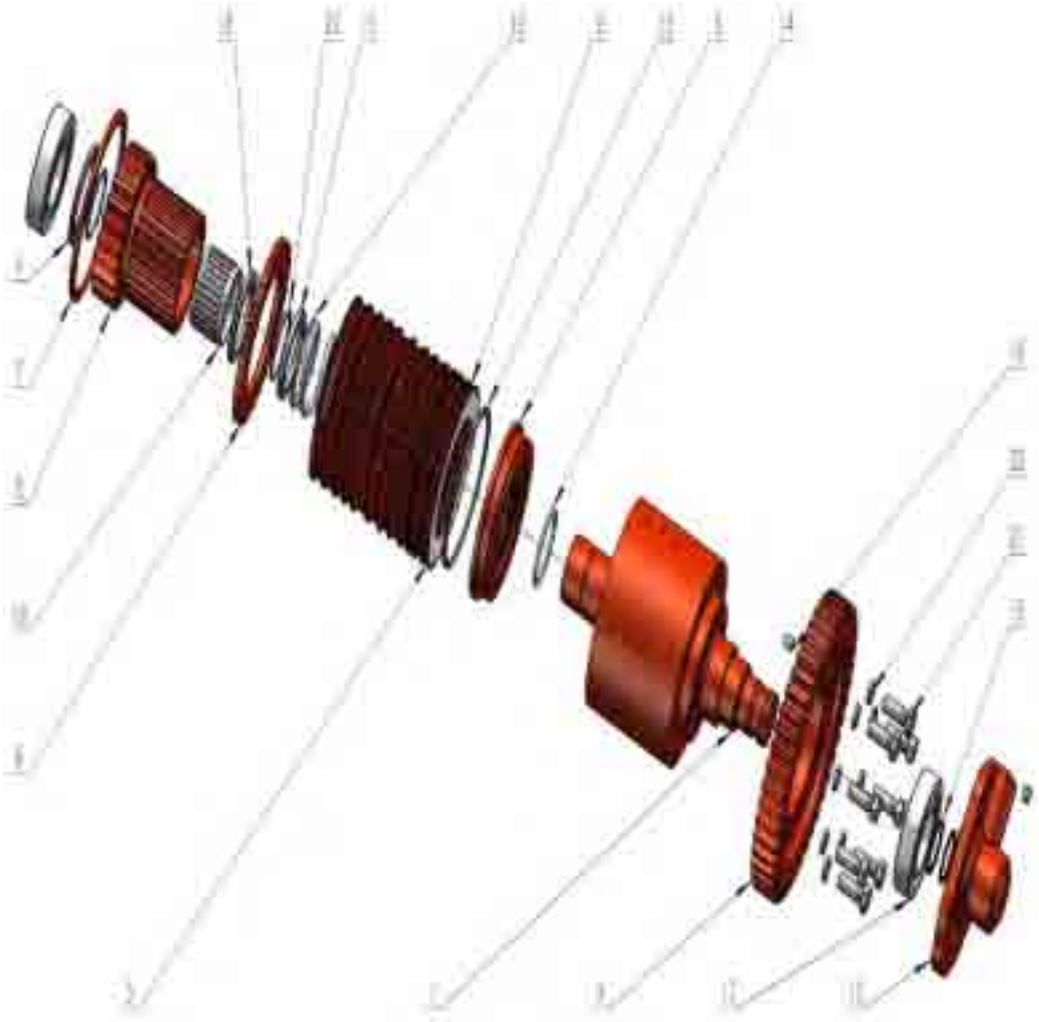
ZL30Y 倒退离合器总成爆炸图



ZL30Y 倒退离合器总成爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
1	W024200140	Septum	隔环	1	
2	W024200850	Detent ring 80	止动环 80	2	
3	W024200930	Deep groove ball bearing 6208N	深沟球轴承 6208N	2	
4	W024200150	Spacer 12	隔套 12	1	
5	W024201280	Gears 32 teeth	齿轮 32 齿	1	
6	W024201290	Hole with elastic retaining ring 150	孔用弹性挡圈 150	2	
7	W030100582	Shaft with elastic retaining ring 52	轴用弹性挡圈 52	2	
8	W024200170	Spring seats	弹簧座	2	
9	W024200910	spring	弹簧	2	
10	W024200860	piston	活塞	2	
11	W024200870	Piston outer sealing ring	活塞外封环	2	
12	W024201470	Reversing clutch assembly 40	倒退离合器组件 40	1	
13	W024201090	RC1-8 plugging	Rc1-8 丝堵	2	
14	W024200940	Sealing ring 40	密封环 40	3	
15	W024200310	Partition ring 18.5	隔环 18.5	1	
16	W024200320	Spacer 14	隔套 14	1	
17	W054101060	Hole with elastic retaining ring 80	孔用弹性挡圈 80	2	
18	W024200970	Cylindrical roller bearing NUP 2209 E	圆柱滚子轴承 NUP 2209 E	2	
19	W024200330	Gear 41	齿轮 41	1	
20	W024200340	Gear 52	齿轮 52	1	
21	B060131203	Elastomeric washer 12	弹性垫圈 12	8	
22	B040911240	Hex Head Bolt M12×40 (Class 10.9)	六角头螺栓 M12×40(10.9 级)	8	
23	W024200980	Piston platen	活塞压板	2	
24	W024200990	Active tablets	主动片	14	
25	W024201000	Passive tablets	被动片	12	
26	W024100391	O-ring 53X5.3	O 型圈 53X5.3	2	
27	W024200900	Cylindrical roller bearing NJ308M	圆柱滚子轴承 NJ308M	2	

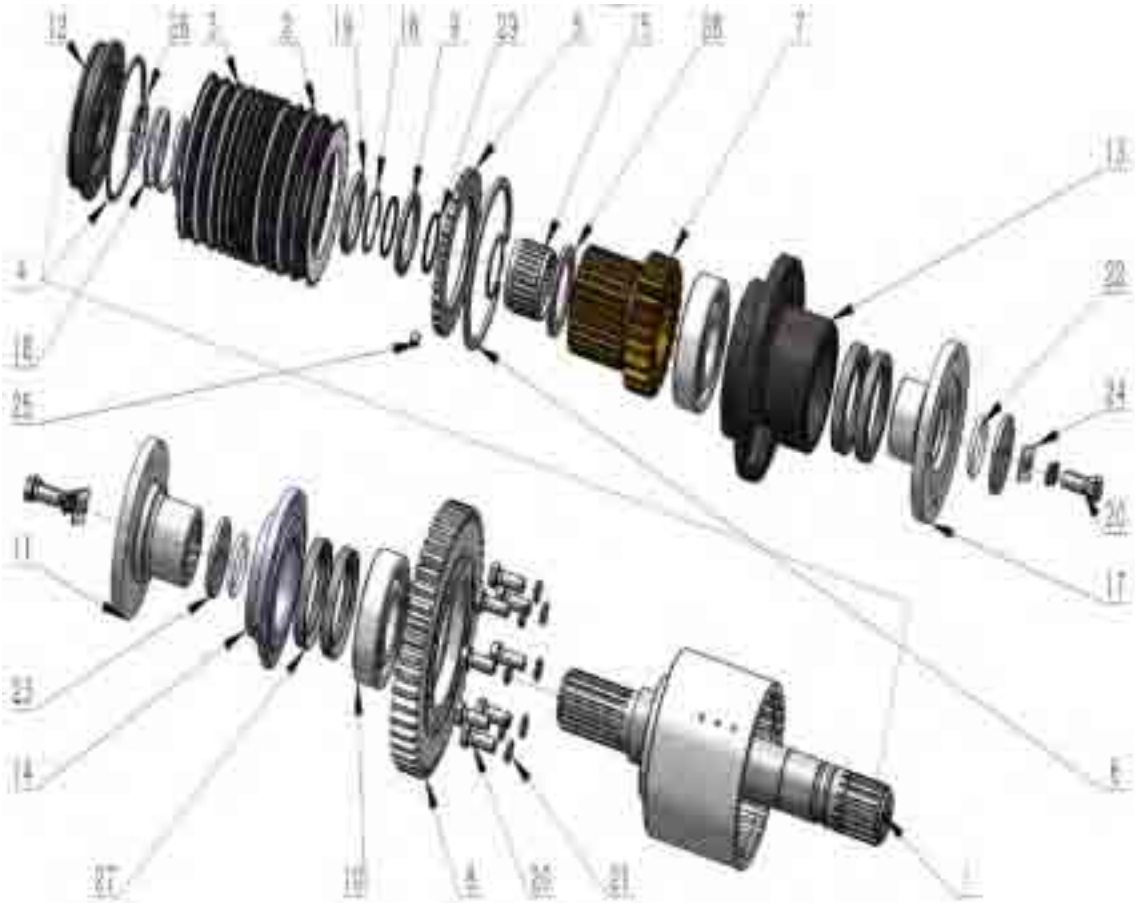
ZL30Y 中间离合器爆炸图



ZL30Y 中间离合器爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
1	W024201300	Intermediate clutch assembly	中间离合器组件	1	
2	W024201310	Passive tablets	被动片	12	
3	W024201320	Active tablets	主动片	13	
4	W024201330	Positioning sleeve	定位套	1	
5	W024201340	piston	活塞	1	
6	W024201350	platen	压板	1	
7	W090800400	Retaining ring 135 for holes	孔用挡圈 135	1	
8	W024201360	Middle low-end gear 23	中间低档齿轮 23	1	
9	W024201370	Gear 47	齿轮 47	1	
10	W024201380	Oil inlet end caps	进油端盖	1	
11	W024201390	Spring seats	弹簧座	1	
12	W024201400	Clutch springs	离合器弹簧	1	
13	W024201410	Sealing rings	密封环	1	
14	W024201420	Sealing rings	密封环	1	
15	W024200940	Sealing rings40	密封环 40	2	
16	W024201090	RC1/8 Plugging	RC1/8 丝堵	2	
17	B121522516	Bearing NJ 210	轴承 NJ 210	2	
18	W024201430	Positioning sleeve	定位套	1	
19	W024201480	Full needle roller bearings NAV4006	满装滚针轴承 NAV4006	1	
20	W030100580	Retaining ring 50 for shaft	轴用挡圈 50	2	
21	B040211240	Hex Head Bolt M12 × 30 (Class 10.9)	六角头螺栓 M12 × 30（10.9 级）	8	
22	B060111203	Pad 12	弹垫 12	8	

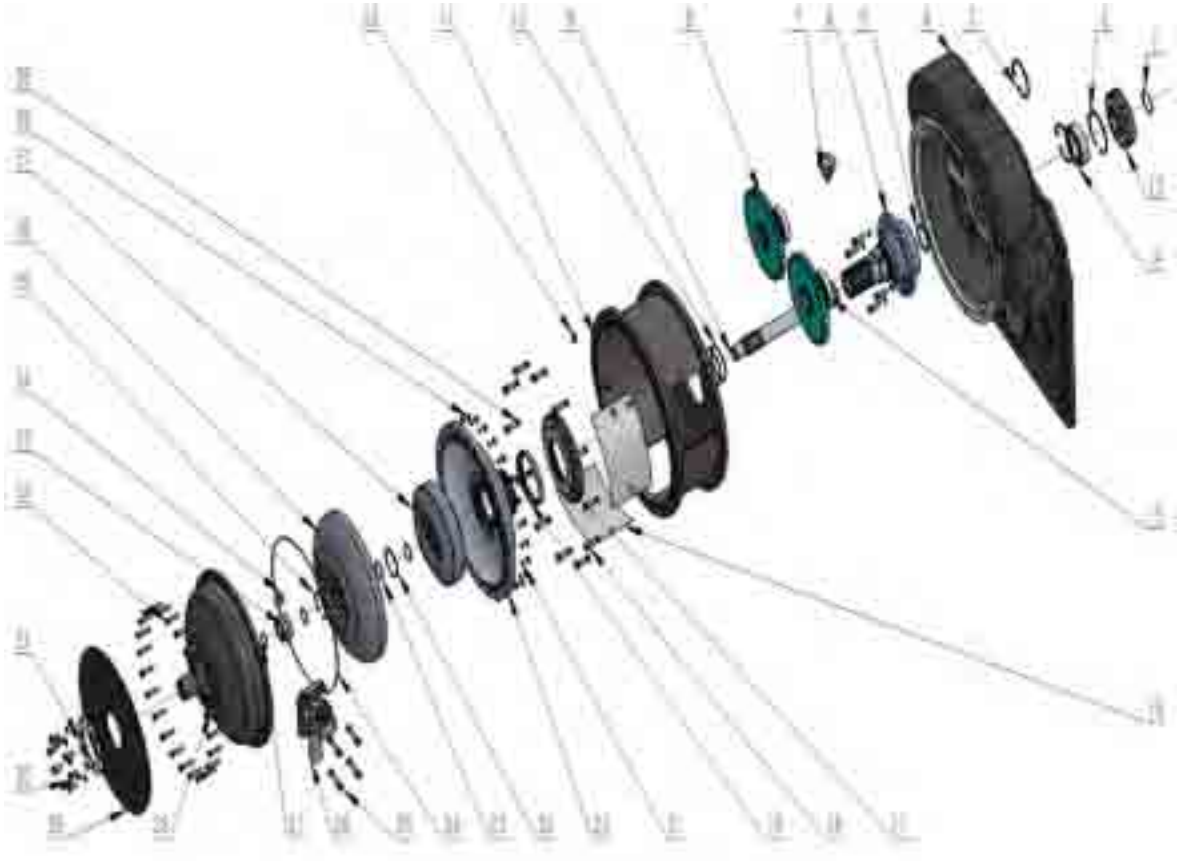
ZL30Y 输出轴爆炸图



ZL30Y 输出轴爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
1	W024201490	Output shell assembly	输出壳体组体	1	
2	W024201310	Passive tablets	被动片	12	
3	W024201320	Active tablets	主动片	13	
4	W024201410	Sealing rings	密封环	1	
5	W024201350	Platen	压板	1	
6	W090800400	Retaining ring 135 for new standard holes	新标孔用挡圈 135	1	
7	W024201440	Output high-grade gear 24	输出高档齿轮 24	1	
8	W024201370	Gear 47	齿轮 47	1	
9	W024201430	Positioning sleeve	定位套	1	
10	W024201040	Bearing 6310	轴承 6310	2	
11	W024200460	Output flange	输出法兰	1	
12	W024201340	piston	活塞	1	
13	W024201450	Fuel intake	进油座	1	
14	W024200470	Output shaft front cover	输出轴前端盖	1	
15	W024201480	Full needle roller bearings NAV4006	满装滚针轴承 NAV4006	1	
16	B070255002	Retaining ring 50 for shaft	轴用挡圈 50	3	
17	W024200450	Short output flange	短输出法兰	1	
18	W024201400	Clutch springs	离合器弹簧	1	
19	W024201390	Spring seats	弹簧座	1	
20	B040912124	Hex Head Bolt M12×30 (Class 10.9)	六角头螺栓 M12×30（10.9 级）	12	
21	B060111203	Pad 12	弹垫 12	12	
22	B160140520	O-ring 52X5.7	O 型圈 52X5.7	2	
23	W024200500	Baffle for output shaft	输出轴用挡板	2	
24	W024200510	Cleats	锁片	2	
25	W090800450	Plug ZG1/8	丝堵 ZG1/8	1	
26	W024201420	Sealing rings	密封环	1	
27	W030400016	TC oil seal 65*90*12	TC 油封 65*90*12	4	
28	W024201500	Positioning sleeve	定位套	1	
29	W024100410	Sealing rings	密封环	2	

ZL30Y 变矩器部分爆炸图



ZL30Y 变矩器部分爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
1	B070114802	Shaft with elastic retaining ring 48	轴用弹性挡圈 48	1	
2	W030400036	Hole with elastic retaining ring 90	孔用弹性挡圈 90	1	
3	W054101060	Hole with elastic retaining ring 80	孔用弹性挡圈 80	2	
4	W024201510	Torque converter housing	变矩器壳体	1	
5	W024200600	Sealing ring 60	密封环 60	1	
6	W024200560	Wheel mount	导轮座	1	
7	W084000380	Eye screws M12	吊环螺钉 M12	1	
8		Oil Pump Shaft Assembly (20 Single Key)	油泵轴组件(20 单键)	1	
9	W024200610	Turbine shafts	涡轮轴	1	
10	W024200600	Sealing ring 80	密封环 80	2	
11	W024200550	Section 160	中节 160	1	
12	B042520812	Hexagon head bolt M8×12	六角头螺栓 M8×12	4	
13	W024201130	Torque converter output gear 25	变矩器输出齿轮 25	1	
14	B1204522210	Cylindrical roller bearing NUP 2210 E	圆柱滚子轴承 NUP 2210 E		
15		Large Port Oil Pump Shaft Assembly (30, 6 keys)	大泵口油泵轴组件（30,6 键）	1	
16	W024200630	Cover	盖板	2	
17	W024200540	Drive gears	主动齿轮	1	
18	B040611030	Hexagon head bolt M10×30	六角头螺栓 M10×30	18	
19	W024201520	TC Frame Oil Seal[100x120x13]	骨架油封[100x120x13]	1	
20	W024200640	Pump Wheel Assembly(315)	泵轮总成（315）	1	
21	B060110802	Pad 8	弹垫 8	24	
22	B070216002	Retaining ring 60 for shaft	轴用挡圈 60	1	
23	B070213815	Retaining ring 38 for shaft	轴用挡圈 38	2	
24	B160133350	O-ring 335X3.55	O 型圈 335X3.55	1	
25	B010411035	Allen socket bolt M10X35	内六角螺栓 M10X35	4	
26	W024200580	Inlet pressure reducing valve	进口减压阀	1	
27	B070113002	Retaining ring 30 for shaft	轴用挡圈 30	2	
28	W024200660	Connecting wheels	连接轮	1	
29	W024200680	Elastic plate (315 groups of 9 wells)	弹性板(315 三组 9 孔)	1	
30	B040711020	Hex head bolt M10×20	六角头螺栓 M10×20	8	
31	W024201060	Pad	垫板	1	
32	B040710835	Hex head bolt M8×35	六角头螺栓 M8×35	24	
33	W024201480	Full Needle Roller Bearing NAV 4006	满装滚针轴承 NAV 4006	1	
34	W024201530	Type A square countersunk plug R3/4	A 型方沉头螺塞 R3／4	1	

ZL30Y 变矩器部分爆炸图

项目号	图号	**Part Name**	零件名称	数量	备注
35	B070155502	Retaining ring 55 for holes	孔用挡圈 55	1	
36	W024200670	Turbine Assembly(315)	涡轮总成（315）	1	
37	W024200650	Guide wheels	导轮	1	
38	B060111002	Pad 10	弹垫 10	34	
39	B052220807	Hex nut M8	六角螺母 M8	24	

大泵口油泵轴组件

大泵口油泵轴组件

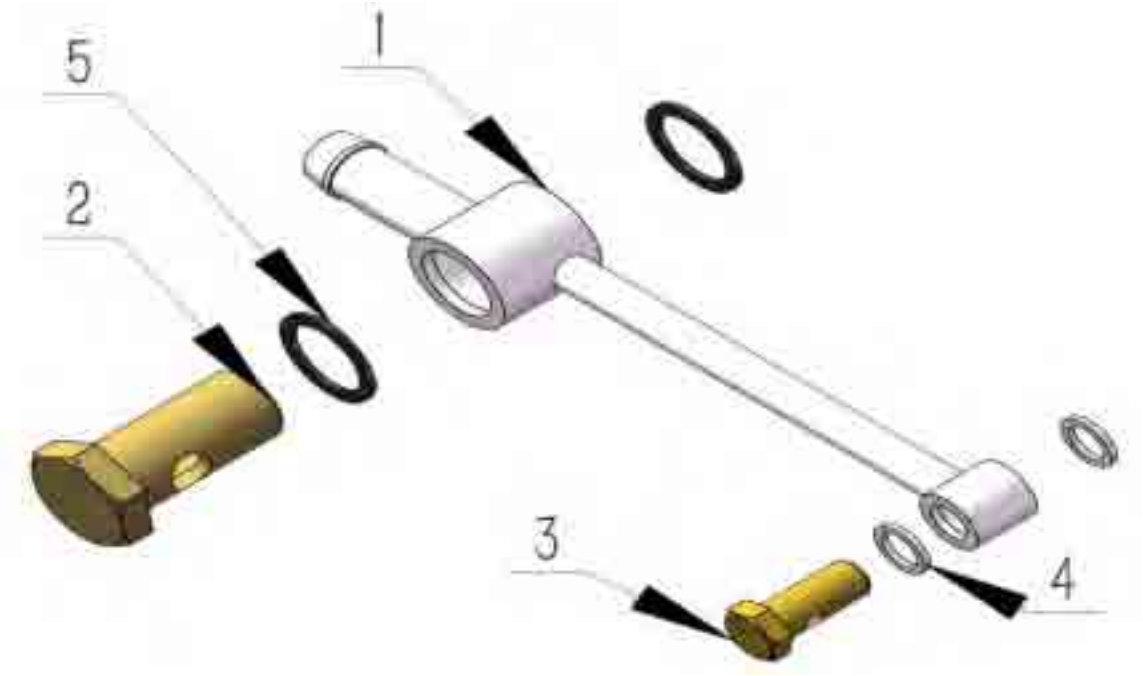
项目号	图号	**Part Name**	零部件名称	数量	备注
1	W024100540	Oil pump shaft	油泵轴	1	
2	W020700390	Deep groove ball bearing 6010	深沟球轴承 6010	2	
3	B070255002	Shaft with elastic retaining ring 50	轴用弹性挡圈 50	1	
4	W024100520	Sleeve	轴套	1	
5	W024100530	Oil pump gears	油泵齿轮	1	

油泵轴组件

油泵轴组件

项目号	图号	**Part Name**	零部件名称	数量	备注
1	W024100500	Oil pump shaft	油泵轴	1	
2	W024201050	Deep groove ball bearing 6010	深沟球轴承 6010	2	
3	W024101020	Shaft with elastic retaining ring 50	轴用弹性挡圈 50	1	
4	W024100520	Sleeve	轴套	1	
5	W024100530	Oil pump gears	油泵齿轮	1	

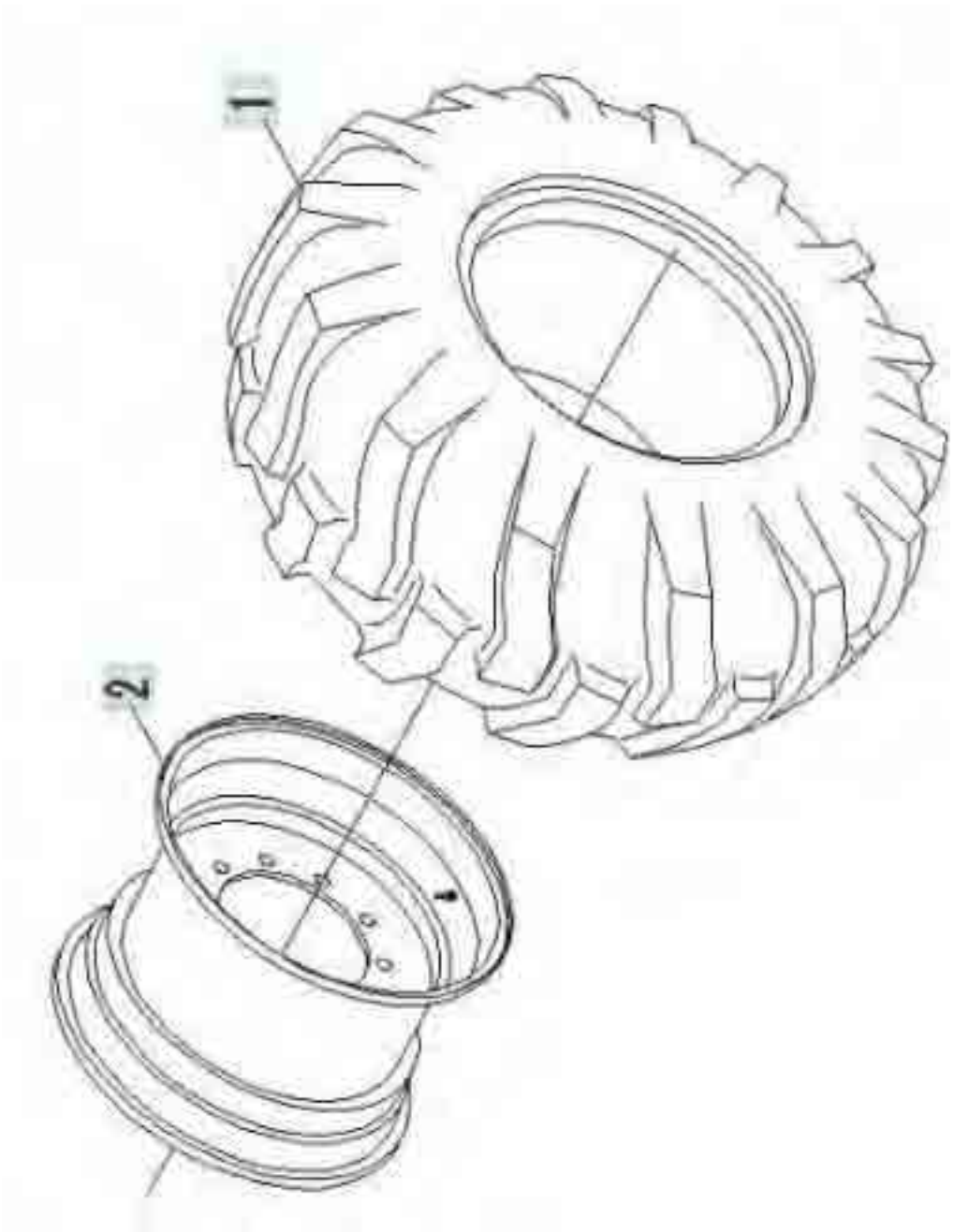
润滑油管组件



润滑油管组件

项目号	图号	**Part Name**	零部件名称	数量	备注
1	ZL30D.1-02	Lubricating oil pipe 20	润滑油管 20	1	
2	W084000200	Hollow bolt M27	空心螺栓 M27	1	
3	W084000020	Hollow bolt M14	空心螺栓 M14	1	
4	B060801403	Combination pad 14	组合垫 14	2	
5	W084000190	Combination Pad 27	组合垫 27	2	

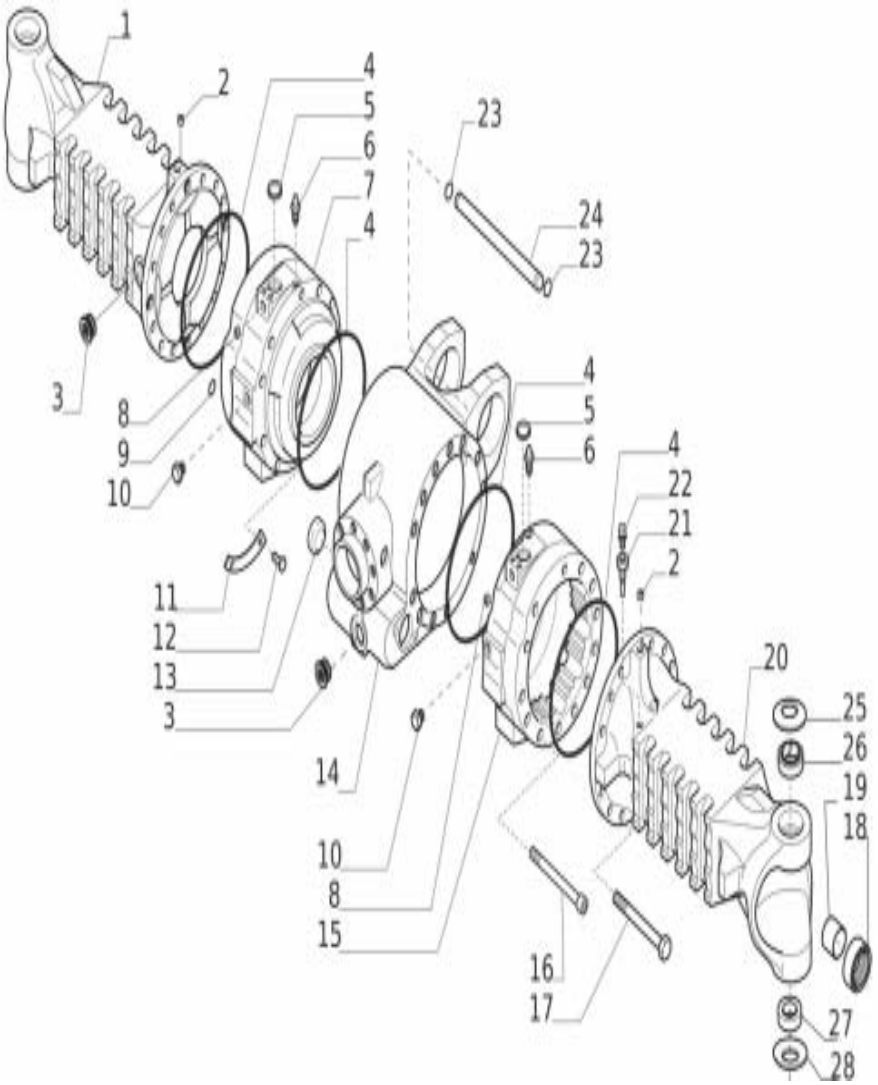
轮辋 RIM



轮辋 RIM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W110600278	Rim	轮辋	4	
2	W110010620	Tire	轮胎(无内胎)	4	

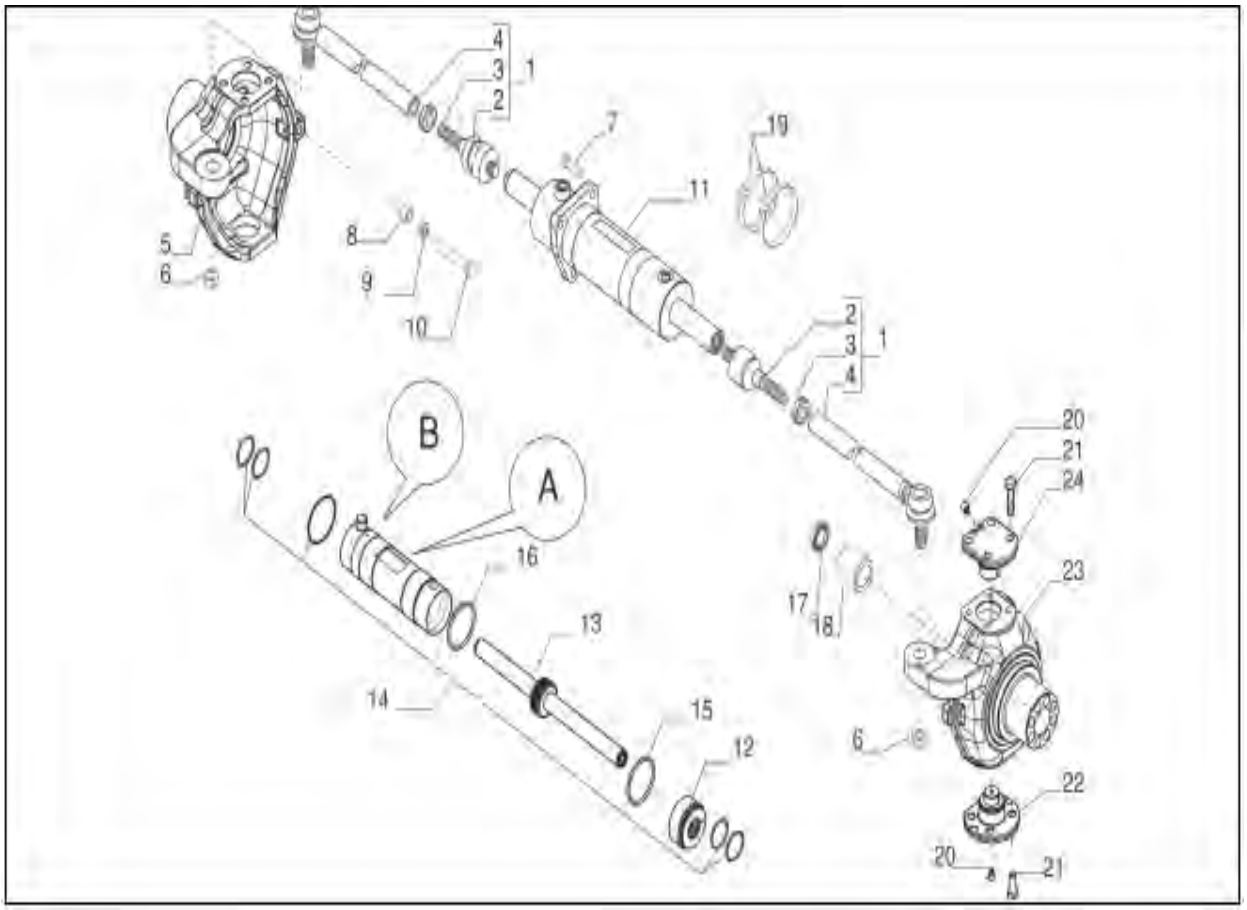
后桥桥壳　　REAR AXLE HOUSING



后桥桥壳　REAR AXLE HOUSING

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400010	Beam trumpet LH	光束喇叭 RH	1	146359
2	W043700020	Plug M10x1	堵 塞 M10X1	2	21558
3	W066400020	Plug M30x2	堵塞 M30×2	2	125280
4	W043700940	O.ring	O 型圈	4	28562
5	W066400030	Plug D26x8	堵塞 D26×8	2	134522
6	W066400040	Breather M10x1	呼吸器 M10×1	2	116792
7	W043700090	Brake cylinder LH	左旋制动油缸	1	141012
8	W066400050	Plug M8x	堵塞 M8×	2	21580
9	W043700950	O.ring	O 型圈	8	28500
10	W066400060	Plug	堵塞	2	145263
11	W066400070	Plate	板	2	140647
12	W066400080	Rivet 4.8x6	铆钉 4.8×6	4	23838
13	W066400090	Plug	堵塞	2	130667
14	W066400100	Central body	中心体	1	149406
15	W043700050	Brake cylinder RH	右旋制动油缸	1	141013
16	W043700960	Bolt	螺栓	2	21314
17	B040914140	Bolt M14x140	螺栓 M14×140	22	20993
18	W066400110	Oil seal	油封	2	126403
19	W066400120	Bush	衬套	2	116962
20	W066400130	Beam trumpet RH	光束喇叭 RH	1	149408
21	W043700140	Breather pipe	呼吸管	1	121618
22	W043700130	Breather M10x1	通气塞 M10x1	1	104988
23	W066400140	O.Ring	O 形圈	2	28526
24	W043700150	Pipe	管	1	140132
25	W066400150	Belleville washer	碟形垫圈	2	128632
26	W066400160	Bush	衬套	2	45166
27	W066400170	Spherical bearing	球面轴承	2	45160
28	W066400180	Belleville washer	碟形垫圈	2	128631

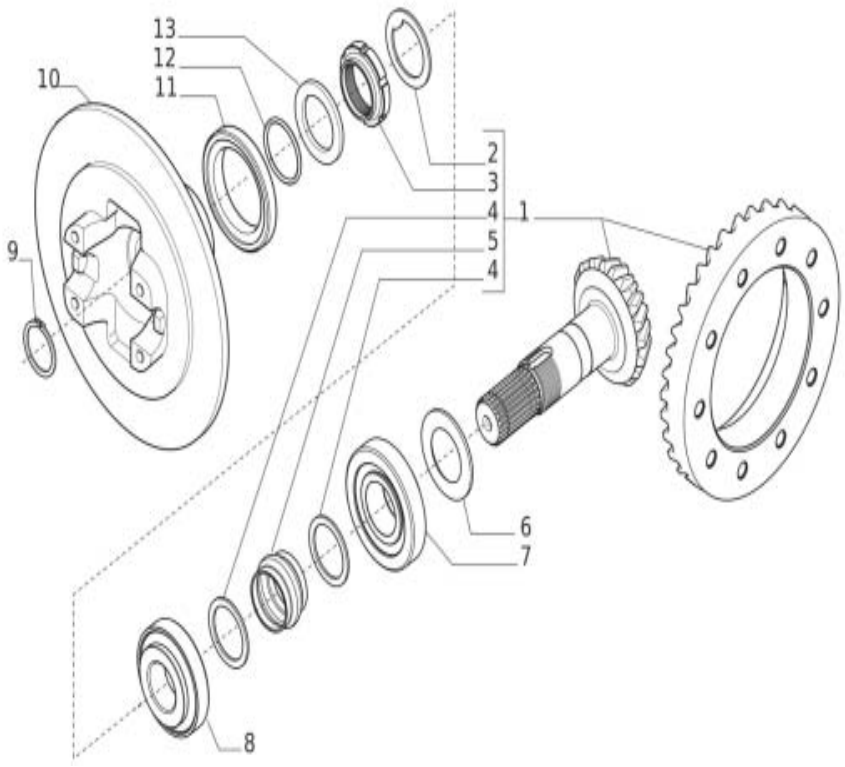
转向组件 STEERING COMPONENTS



转向组件 STEERING COMPONENTS

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400190	Steering arm assy	转向臂总成	2	14937
2	W066400200	Ball joint	球形接头	2	351504
3	W066400760	Nut M24x1.5	螺母 M24×1.5	2	70787
4	W066400210	Tie rod	拉杆	2	352565
5	W066400220	LH Swivel housing	LH 旋转外壳	1	140363
6	W066400760	Nut M24x1.5	螺母 M24×1.5	2	22446
7	W043600210	Bolt M12x45	螺栓 M12×45	3	128534
8	W066400230	Bushing	衬套	2	127278
9	B050332016	Nut M16	螺母 M16	4	22128
10	B040816100	Bolt M16x100	螺栓 M16×100	4	124748
11	W066400240	Steering cylinder	转向缸	1	641448
12	W066400250	Cylinder head	油缸盖	1	49138
12	W066400260	Cylinder head	油缸盖	1	210086
13	W066400270	Rod	杆	1	48844
13	W066400280	Rod	杆	1	210087
14	W066400290	Seal kit + rings N-S	密封套件+密封圈 N-S	1	48845
14	W066400300	Seal kit	密封套件	1	210085
15	W066400310	Magnetic ring south	磁环南面	1	210088
15	W066400320	Magnetic ring	磁环	1	49314
16	W066400330	Magnetic ring north	磁环北面	1	210089
17	W066400340	Seal ring	密封圈	2	140224
18	W066400350	Bush	衬套	2	125161
19	W066400360	Clamp	夹片	2	28412
20	W043600260	Greaser nipple M6x1	注油嘴	4	24211
21	B042521638	Bolt M16x38	螺栓 M16×38	16	126923
22	W066400370	King pin	插销	2	130632
23	W066400380	RH Swivel housing	RH 旋转外壳	1	140364
24	W066400390	King pin	插销	2	130631

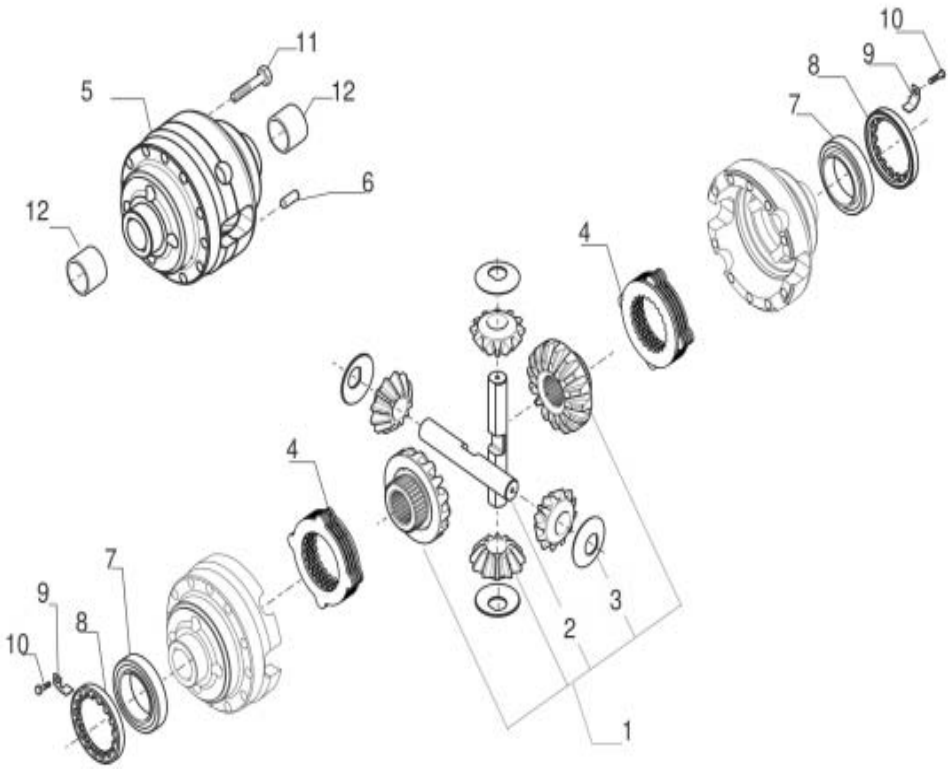
输入轴组件 INPUT SHAFT COMPONENTnput Shaft



输入轴组件 INPUT SHAFT COMPONENTnput Shaft

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400400	Bevel Gear 15/37	螺旋锥齿轮 15/37	1	68044
2	W043700180	Washer	锁止垫片	1	113717
3	W043600770	Ring nut	圆螺母	1	115054
4	W043700190	Washer	垫片	2	125829
5	W043700200	Collapsible spacer	隔环	1	138692
6	W066400410	Shims Kit	垫片套组	1	64136
7	W043700320	Bearing	轴承	1	27351
8	W043700350	Bearing	轴承	1	27350
9	W066400420	Snap ring D.34	卡环 D.34	1	24789
10	W066400430	Brake disc end yoke	制动盘	1	146048
11	W066400440	Oil seal ring	油封圈	1	145050
12	W066400450	O.ring	O 形圈	1	28532
13	W066400460	Washer	垫片	1	123402

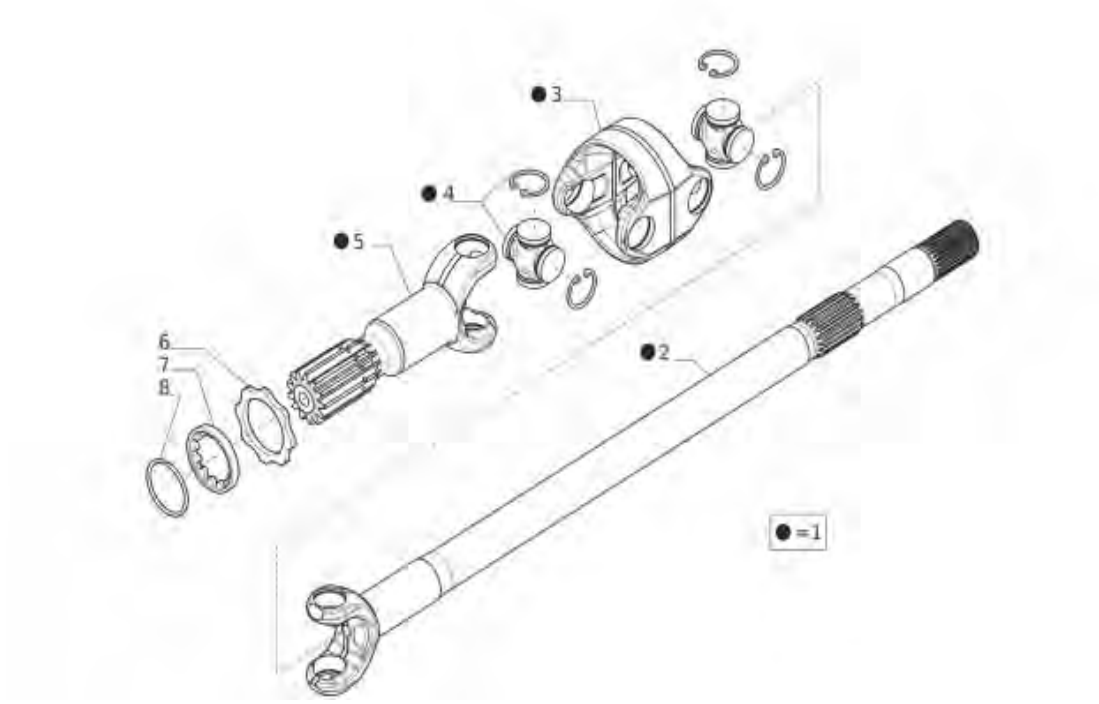
差速器组件 DIFFERENTIAL ASSEMBLYifferential



差速器组件 DIFFERENTIAL ASSEMBLYifferential

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400470	Differential Kit	差速器套件	1	562838
2	W043700420	Shaft	轴	2	133035
3	W043700430	Thrust washer	止推垫圈	4	117171
4	W043701140	GR.PACCO FRIZIONE	摩擦片组	2	419833
5	W066400480	Differential housing	差速器壳体	1	468022
6	W043701000	Pin D12x40	销 D12X40	1	117569
7	W043700390	Bearing	轴承	2	27367
8	W043700400	Ring nut	环形螺母 M104X2	2	125445
9	W043700380	Lock ring	锁止片	2	129118
10	W043600800	Bolt M6x40	螺栓	2	128440
11	B040710640	Bolt M12x1.5x90	螺栓 M6×40	10	125551
12	W066400490	Bushing	衬套	2	131747

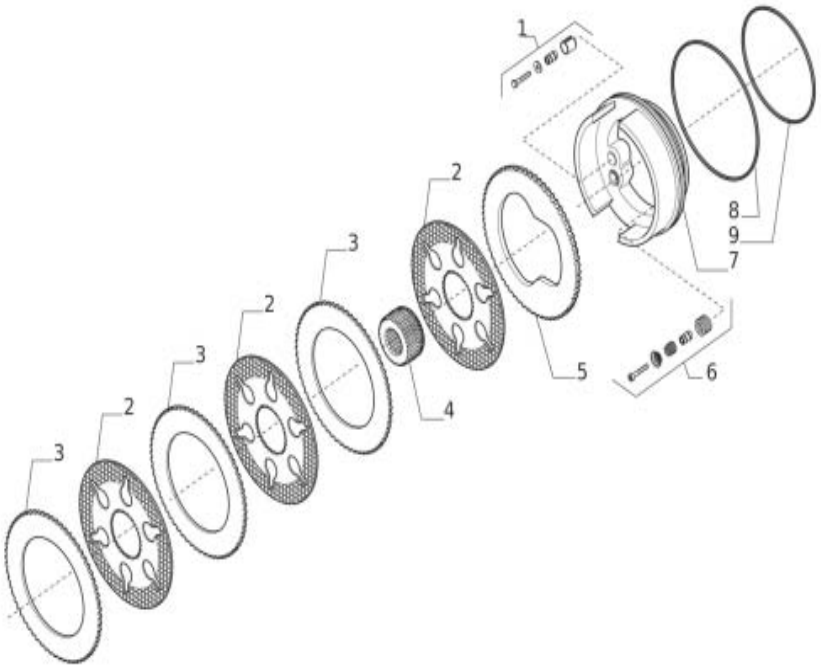
十字半轴组件 CROSS HALF SHAFT ASSEMBLY



十字半轴组件 CROSS HALF SHAFT ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400500	Double joint	双接头	2	149415
2	W066400510	Fork (diff. side)	拨叉（差速器侧）	2	46462
3	W066400520	Central body	中心体	2	46172
4	W066400530	Spider	蜘蛛轴（转子支	4	46221
5	W066400540	Fork (wheel side)	架）	2	48258
6	W066400550	Washer	拨叉（车轮侧）	2	147397
7	W066400560	Washer	垫片	2	146945
8	W066400570	Snap ring	垫片 卡环	2	147349

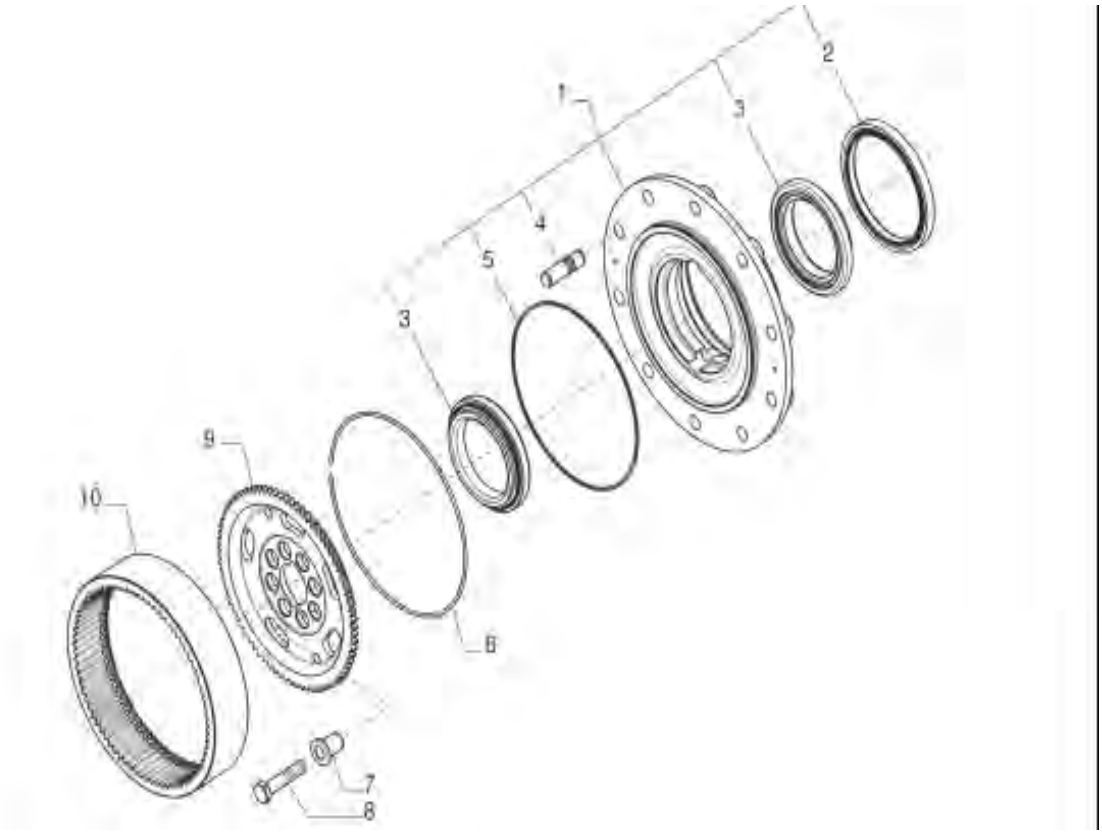
制动器组件 BRAKE ASSEMBLY



制动器组件 BRAKE ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400580	Kit self-adjust	套件 自调节	2	66616
2	W066400590	Brake disc	刹车盘	6	143874
3	W043700670	Drive plate	制动圆盘	6	136155
4	W066400600	Coupling	偶合器	2	136648
5	W043700630	Brake drive plate	制动圆盘	2	134740
6	W066400610	Kit self-adjust	套件 自调节	2	66748
7	W043700600	Brake piston	正向制动活塞	2	141259
8	W043701080	O.ring	O 型圈	2	133757
9	W043701070	O.ring	O 型圈	2	139231

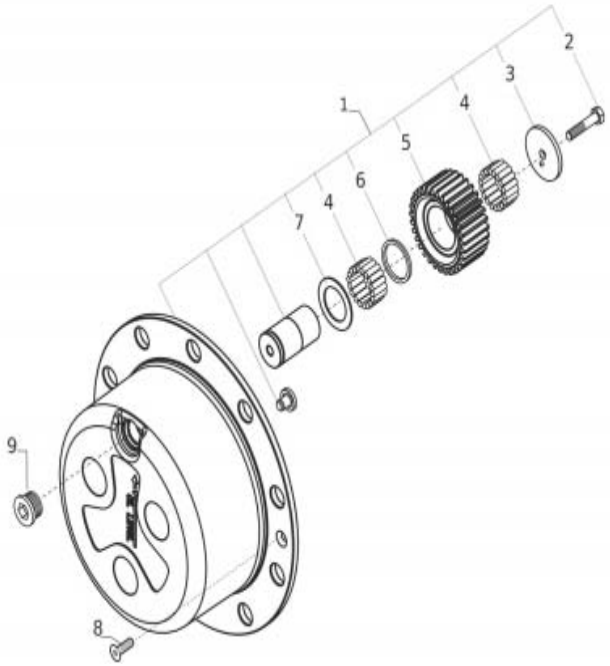
轮毂总成 HUB ASSEMBLY



轮毂总成 HUB ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400620	Wheel hub Kit	轮毂 套件	2	63422
2	W066400630	Seal ring	密封圈	2	140368
3	W066400640	Bearing	轴承	4	45182
4	W043701100	Stud	柱头螺栓	20	116957
5	W043701110	O.ring	O 型圈	2	28579
6	W043700820	Lockring	挡圈	2	125233
7	W043700830	Centering bush D20	定位衬套	16	125190
8	W043701120	Bolt M14x65	螺栓	16	119906
9	W066400650	Wheel carrier	车轮架	2	140376
10	W066400660	Crown gear Z=77	伞齿轮（从动锥齿轮）	2	139738

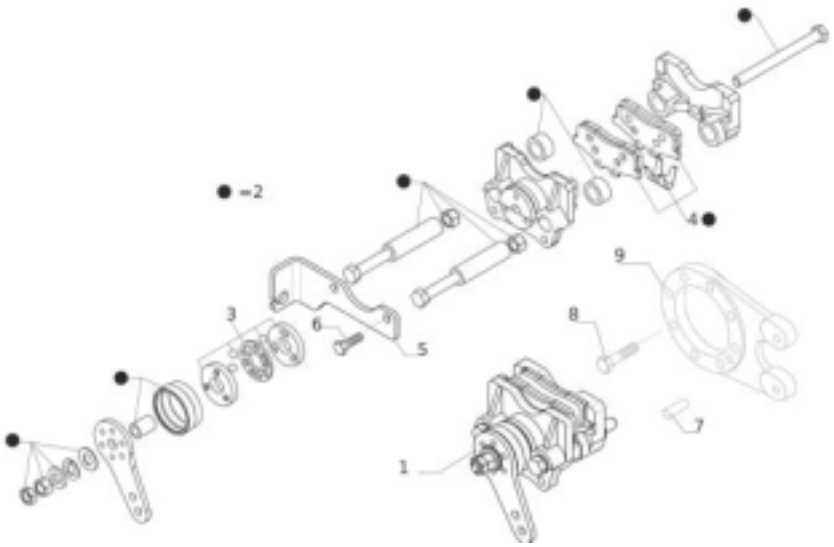
行星架总成 PLANETARY RACK ASSEMBLY



行星架总成 PLANETARY RACK ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400670	Planetary carrier assy	行星架总成	2	146260
2	W043701130	Bolt M10x50	螺栓	6	125229
3	W043700890	Thrust washer	垫圈	6	644650
4	W043700870	Bearing needles (by tens)	滚针轴承	37	28301
5	W043700900	Gear Z=31	齿 轮 Z31	6	138736
6	W066400680	Thrust washer	止推垫圈	6	137778
7	W043700880	Thrust washer	止推垫圈	6	138689
8	B040710820	Bolt M8x20	螺栓 M8×20	4	20490
9	W043700030	Plug M30x2	螺塞	2	125280

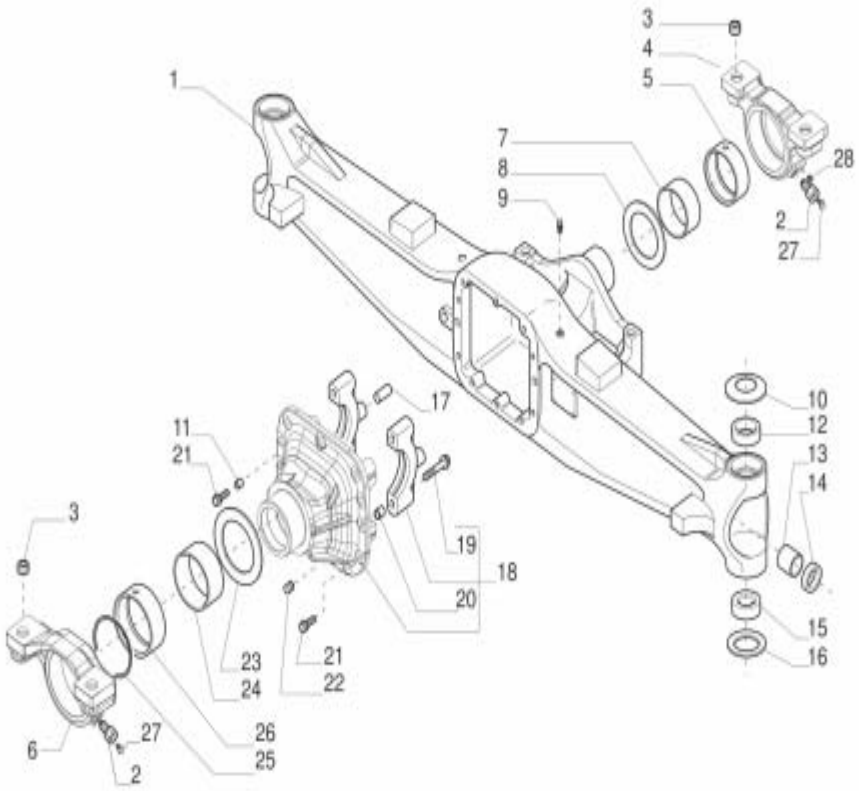
制动钳总成 BRAKE CLAMP ASSEMBLY



制动钳总成 BRAKE CLAMP ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066400690	Brake caliper	制动钳	1	149826
2	W066400700	Brake repair kit	制动修理包	1	48645
3	W066400710	Cam repair kit	凸轮修理包	1	19465
4	W066400720	Pad kit	衬垫组件	1	48646
5	W066400720	Cable bracket	支架	1	146374
6	W066400740	Bolt 8.8	螺栓 8.8	2	21477
7	W066400770	Pin D12x25	销 D12×25	1	121710
8	B040911235	Bolt M12x35	螺栓 M12×35	8	21368
9	W066400750	Flange	法兰	1	380399

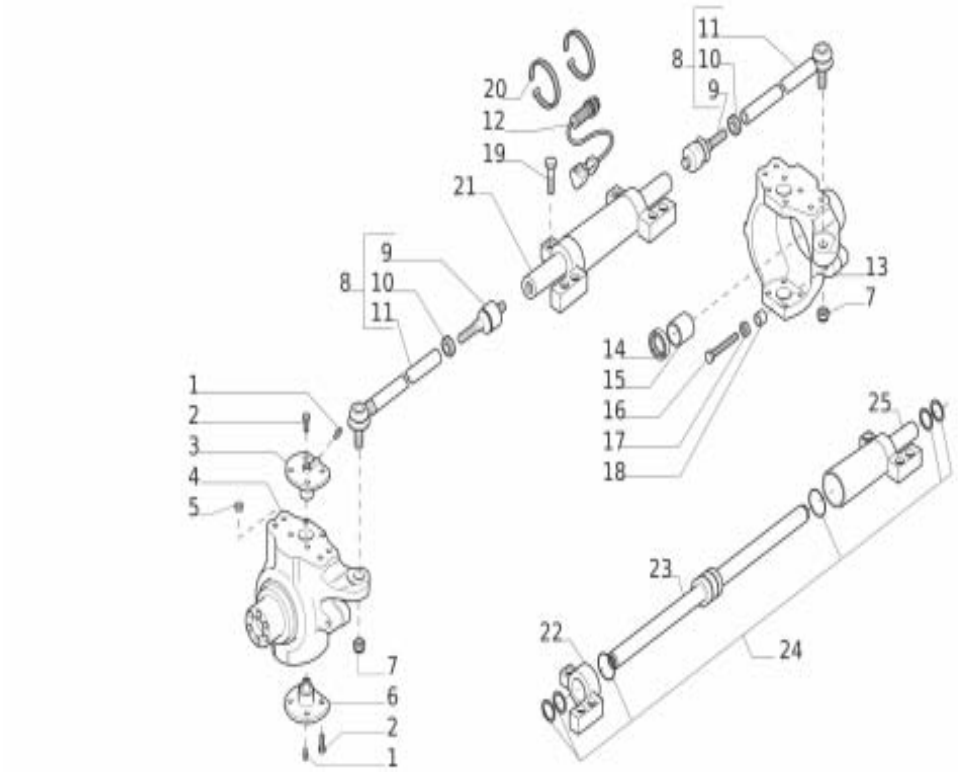
前桥壳体 FRONT AXLE HOUSING



前桥壳体 FRONT AXLE HOUSING

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300010	Axle housing	车桥壳体	1	413749
2	W066300020	Bolt	螺栓	2	116530
3	W066300030	Bush 30x21x16.5	轴套 30×21×16.5	4	116529
4	W066300040	Front support	前支架	1	380397
5	W066300050	Bush 115X125X42	轴套	1	101575
6	W066300060	Rear support	后支架	1	374423
7	W066300070	Bush 115x105x44	轴套 115×105×44	1	101565
8	W066300080	Thrust washer	止推垫圈	1	115776
9	W043600040	Breather M10x1	通气塞	1	104988
10	W066400150	Belleville washer	碟形垫圈	2	128632
11	W066300090	Bush	衬套	2	117270
12	W066400160	Bush	衬套	2	45166
12	W066400160	Bush	衬套	2	45166
13	W066400120	Bush	衬套	2	116962
14	W066300100	Seal ring	密封圈	2	381523
15	W066400170	Ball joint	球形接头	2	45160
15	W066400170	Spherical bearing	球面轴承	2	45160
16	W066400180	Belleville washer	蝶形垫片	2	128631
17	W066400780	Pin D16x40	销 D16×40	1	117339
18	W066300110	Differential support	差速器支架	1	140700
19	W066400790	Bolt M16x95	螺栓 M16×95	4	126064
20	W066300120	Bush	衬套	4	94205
21	W043600730	Bolt M12x1.75x33	螺栓	12	125827
22	W043600150	Plug M22x1.5	油堵	1	92270
23	W066300130	Thrust washer	止推垫片	1	124591
24	W066300140	Bush	衬套	1	124592
25	W066300150	O.ring	O 形圈	1	28498
26	W066300160	Bush	衬套	1	123475
27	B150101001	Greaser nipple M8x1	油嘴 M8×1	2	24258
28	W066400050	Plug M8x	堵塞 M8	1	21580

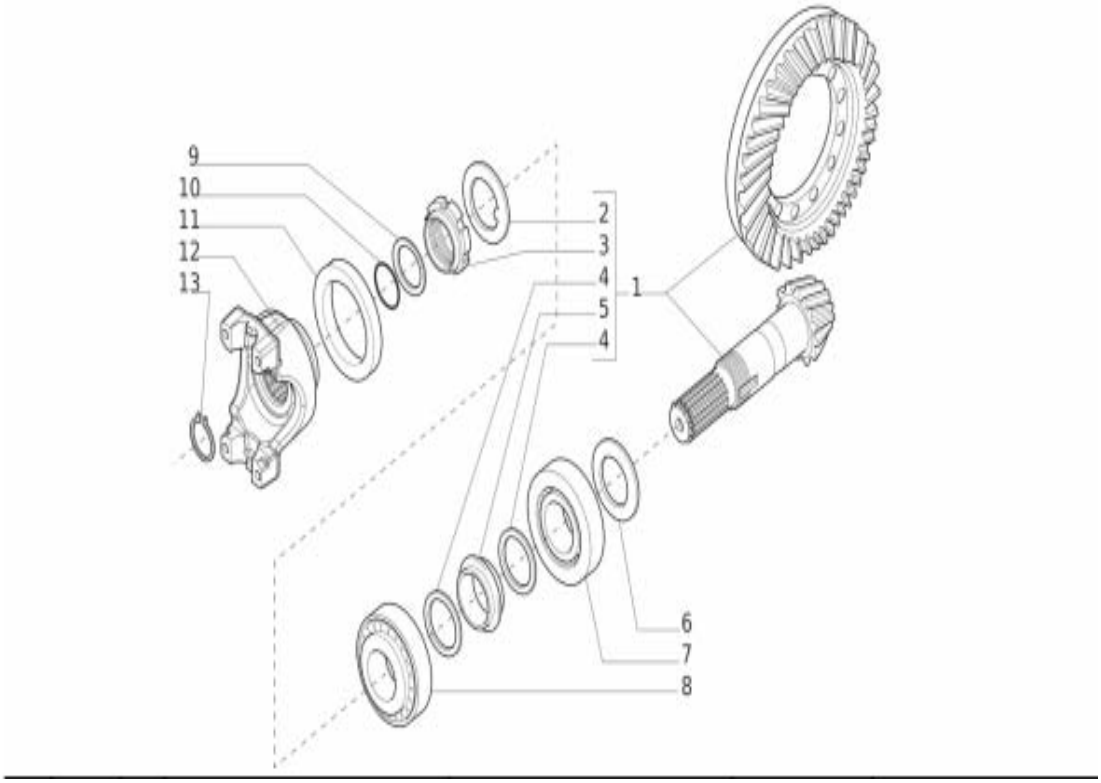
转向组件 STEERING COMPONENTS



转向组件 STEERING COMPONENTS

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W043600220	Greaser nipple M6x1	注油口	4	24210
2	W066300170	Bolt M16x38	螺栓 M16×38	16	126923
3	W066400390	King pin	插销	2	130631
4	W066300180	RH Swivel housing	RH 旋转外壳	1	145037
5	W066300190	Plug	堵塞	8	30755
6	W066400370	King pin	插销	2	130632
7	W066400760	Nut M24x1.5	螺母 M24×1.5	2	22446
8	W066300200	Steering arm assy	转向臂总成	2	383706
9	W066400200	Ball joint	球形接头	2	351504
10	W043600180	Nut M24x1.5	螺母 M18X1.5	2	70787
11	W066300210	Tie rod	拉杆	2	390287
12	W066300220	Sensor	传感器	1	479857
12	W066300230	Sensor	传感器	1	641449
13	W066300240	LH Swivel housing	LH 旋转外壳	1	145038
14	W066300250	Seal ring	密封圈	2	423978
15	W066400350	Bush	衬套	2	125161
16	B040816100	Bolt M16x100	螺栓 M16×100	4	124748
17	W043600280	Nut M16	螺母 M16	4	22129
18	W066300260	Bushing	衬套	4	143038
19	B040412080	Bolt M20x80	螺栓 M20×80	6	21231
20	W066400360	Clamp	夹子	2	28412
21	W066300270	Steering cylinder	转向油缸	1	643142
22	W066300480	LH head	活塞杆座	1	49082
23	W066300280	Rod	杆	1	49350
24	W066300290	Seal kit	密封组件	1	49346
25	W066300490	RH head	活塞杆座	1	49347

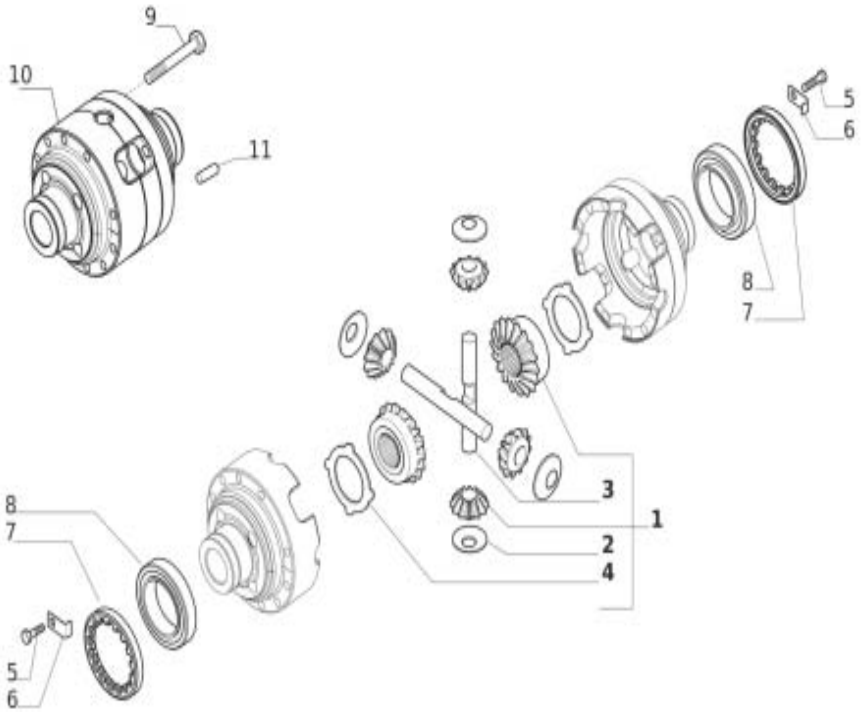
输入轴组件 INPUT SHAFT COMPONENTnput Shaft



输入轴组件 INPUT SHAFT COMPONENTnput Shaft

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300300	Bevel gear set 15/37	螺旋锥齿轮组件	1	66941
2	W043600340	Washer	锁止垫片	1	113717
3	W043600770	Ring nut	圆螺母	1	115054
4	W043600350	Washer	垫片	2	125829
5	W043700200	Collapsible spacer	隔环	1	138692
6	W066400410	Shims Kit	垫片套组	1	64136
7	W043700320	Bearing	轴承	1	27351
8	W043600390	Bearing	轴承	1	27350
9	W066400460	Washer	垫片	1	123402
10	W066400450	O.ring	O 形圈	1	28532
11	W066400440	Oil seal ring	油封	1	145050
12	W066300310	Flange	法兰	1	144332
13	W066400420	Snap ring D.34	卡环 D.34	1	24789

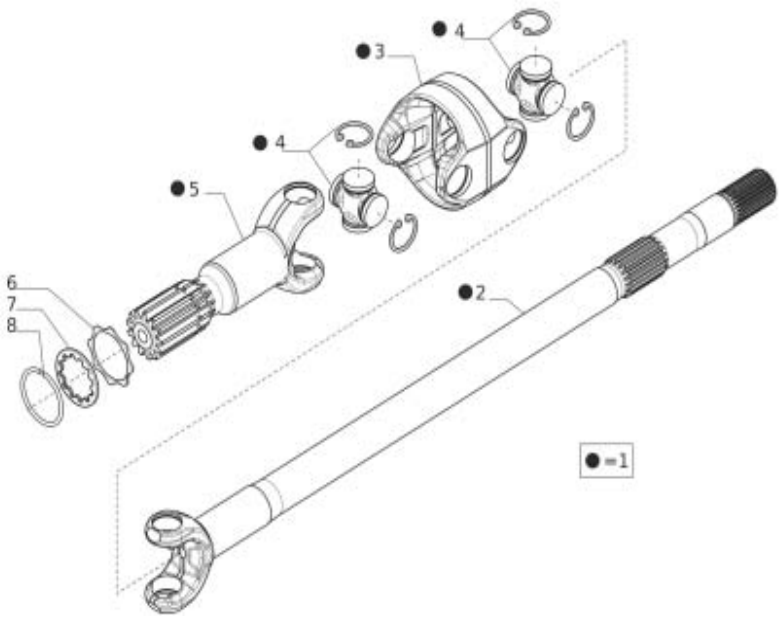
差速器组件 DIFFERENTIAL ASSEMBLYifferential



差速器组件 DIFFERENTIAL ASSEMBLYifferential

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300320	Differential kit	差速器组件	1	68902
2	W043700430	Thrust washer	止推垫圈	4	117171
3	W043700420	Shaft	轴	2	133035
4	W043700440	Drive plate	差速器垫片	2	133036
5	W043600800	Bolt M6x40	螺栓	2	128440
6	W043700380	Lock ring	锁止片	2	129118
7	W043700400	Ring nut	环形螺母 M104X2	2	125445
8	W043700390	Bearing	轴承	2	27367
9	W066300470	Bolt M12x1.5x90	螺栓 M12×1.5×90	10	125551
10	W066400480	Differential housing	差速器壳体	1	468022
11	W043701000	Pin D12x40	销 D12X40	2	117569

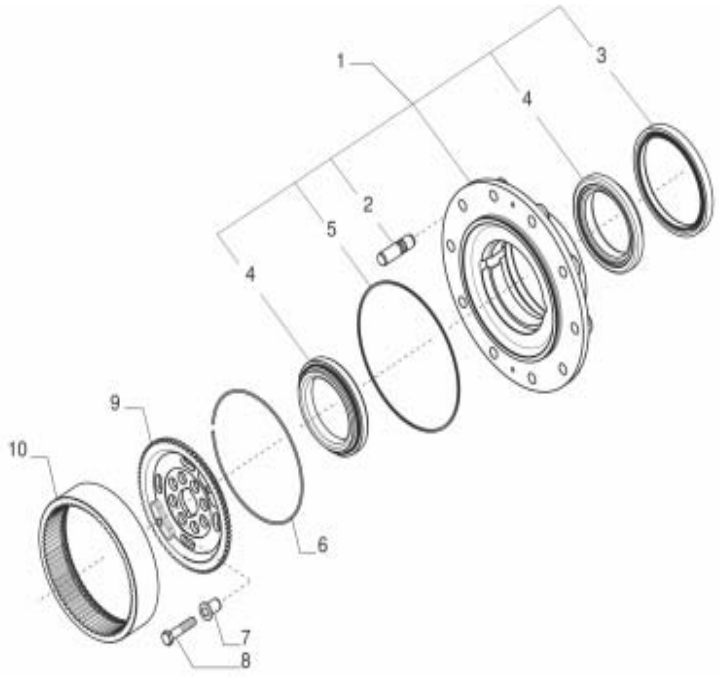
十字半轴组件 CROSS HALF SHAFT ASSEMBLY



十字半轴组件 CROSS HALF SHAFT ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300330	Double joint	双接头	2	414125
2	W066300340	Fork (diff. side)	叉（差速器侧）	2	712139
3	W066300350	Double Fork	双叉	2	540754
4	W066300360	Spider	蜘蛛轴（转子支架）	4	710652
5	W066300370	Fork (wheel side)	叉子（车轮侧）	2	709068
6	W066300380	Washer	垫片	2	145553
7	W066400560	Washer	垫片	2	146945
8	W066400570	Snap ring	卡环	2	147349

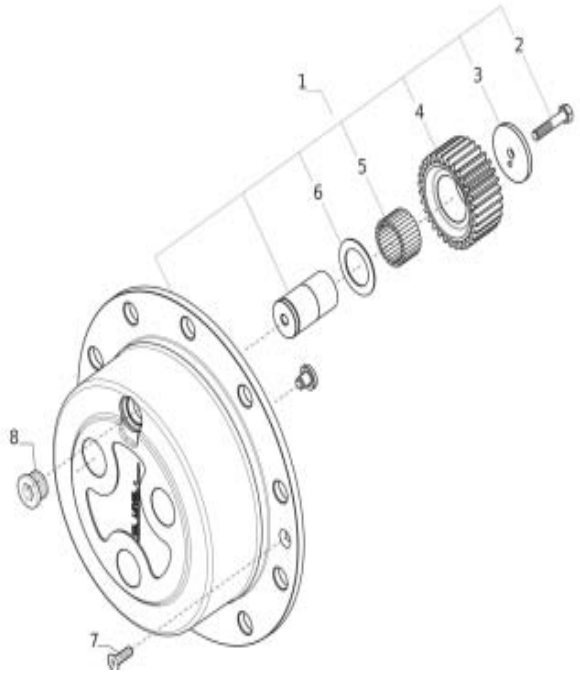
轮毂总成 HUB ASSEMBLY



轮毂总成 HUB ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300390	Wheel hub Kit	轮毂组件	2	64790
2	W043701100	Stud	柱头螺栓	20	116957
3	W066300400	Cassette seal	轮边油封	2	149703
3	W066300400	Cassette seal	轮边油封	2	149703
4	W066300410	Bearing	轴承	4	45180
5	W043701110	O.ring	O 型圈	2	28579
6	W043700820	Lockring	挡圈	2	125233
7	W043700830	Centering bush D20	定位衬套	16	125190
8	W043701120	Bolt M14x65	螺栓	16	119906
9	W043700840	Wheel carrier	内齿圈支撑盘	2	139633
10	W066300420	Crown gear Z=77	伞齿轮 Z=77	2	125186

行星架总成 PLANETARY RACK ASSEMBLY

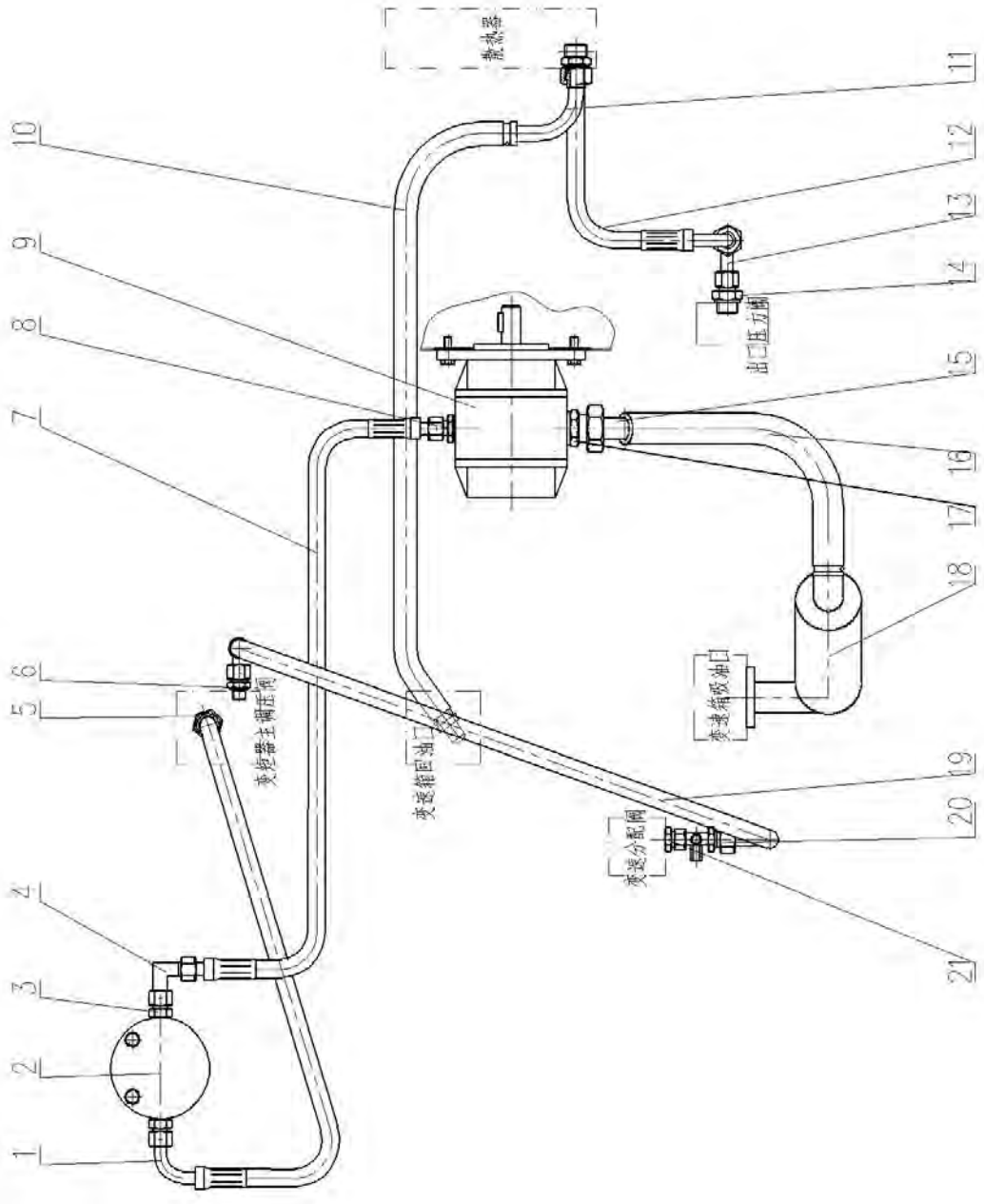


行星架总成 PLANETARY RACK ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W066300430	Planetary carrier assy	行星架总成	2	146259
2	W043701130	Bolt M10x50	螺栓	6	125229
3	W043700890	Thrust washer	垫圈	6	644650
4	W066300440	Gear Z=31	齿轮 Z=31	6	644723
5	W066300450	Bearing needles (by tens)	轴承滚针	17	28297
6	W066300460	Thrust washer	止推垫圈	6	128731
7	B040910820	Bolt M8x20	螺栓 M8×20	4	20490
8	W043600700	Plug M30x2	螺塞	3	125280

传动液压系统

TRANSMISSION HYDRAULIC SYSTEM

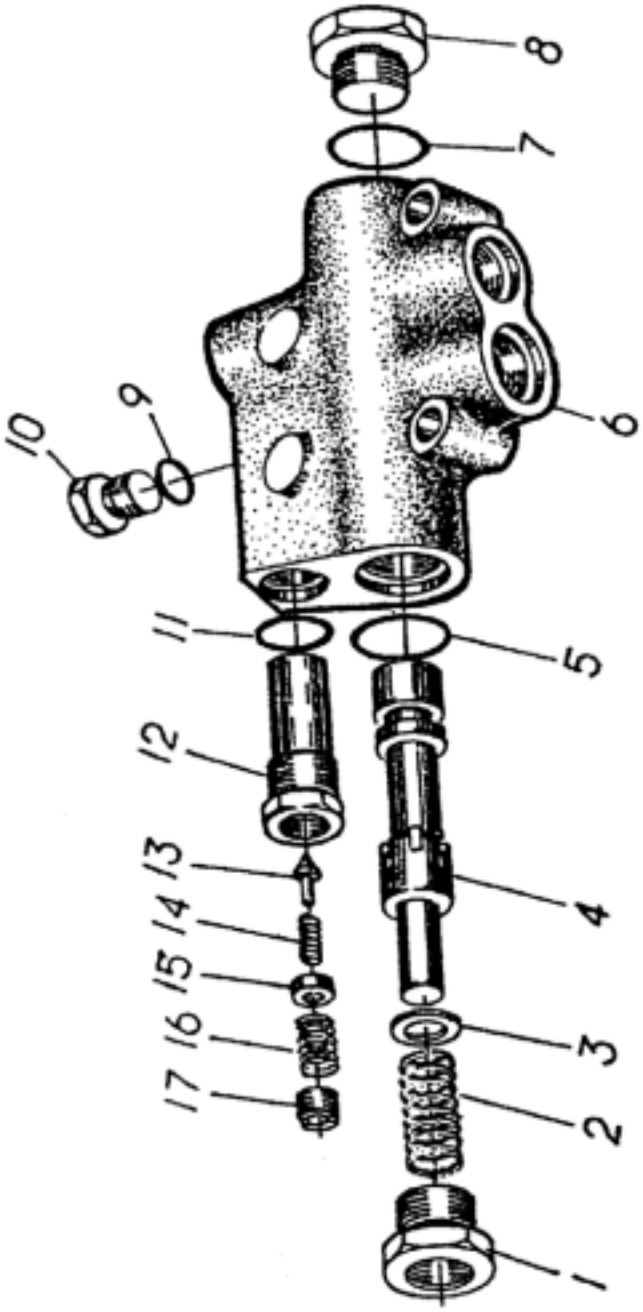


传动液压系统

TRANSMISSION HYDRAULIC SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065120220	Pressure reducing valve inlet pipe	减压阀进油管	1	
2	W113025130	Pressure filter	压力过滤器	1	
3	Z590110051	Joint	接头	4	
4	QLWZG078-003030	Right Angle combination joint	直角组合接头	2	
5	Z065120140	Direct connection	直通接头	1	
6	Z350170010	Pressure reducing valve outlet connector	减压阀出油口接头	1	
7	Z065120150	Pump out the tubing	泵出油管	1	
8	Z062240600	Joint	接头	1	
9	W061000050	Hydraulic gear pump	液压齿轮泵	1	
10	Z050120030	low pressure oil resistant hose.	3/4"低压耐油胶管	1	
11	Z060120011	Drive radiator connector	传动散热器接头	1	
12	Z065120010	Transmission heat sink oil pipe	传动散热油管	1	
13	Z390170160	Torque converter oil temperature tee joint	变矩器油温三通接头	1	
14	WZG074-003027	Direct connection	直通接头	1	
15	Z065120070	Gearbox oil outlet joint	变速箱出油接头	1	
16	Z065120170	Oil suction hose	吸油胶管	1	
17	Z065120130	Joint	接头	1	
18	Z065120200	Transmission oil filter screen	变速箱吸油滤网	1	
19	Z065120051	Transmission valve into the oil pipe	变速阀进油管	1	
20	Z065120250	Variable speed pressure three-way connector	变速压力三通接头	1	
21	W110251910	Joint	接头	1	

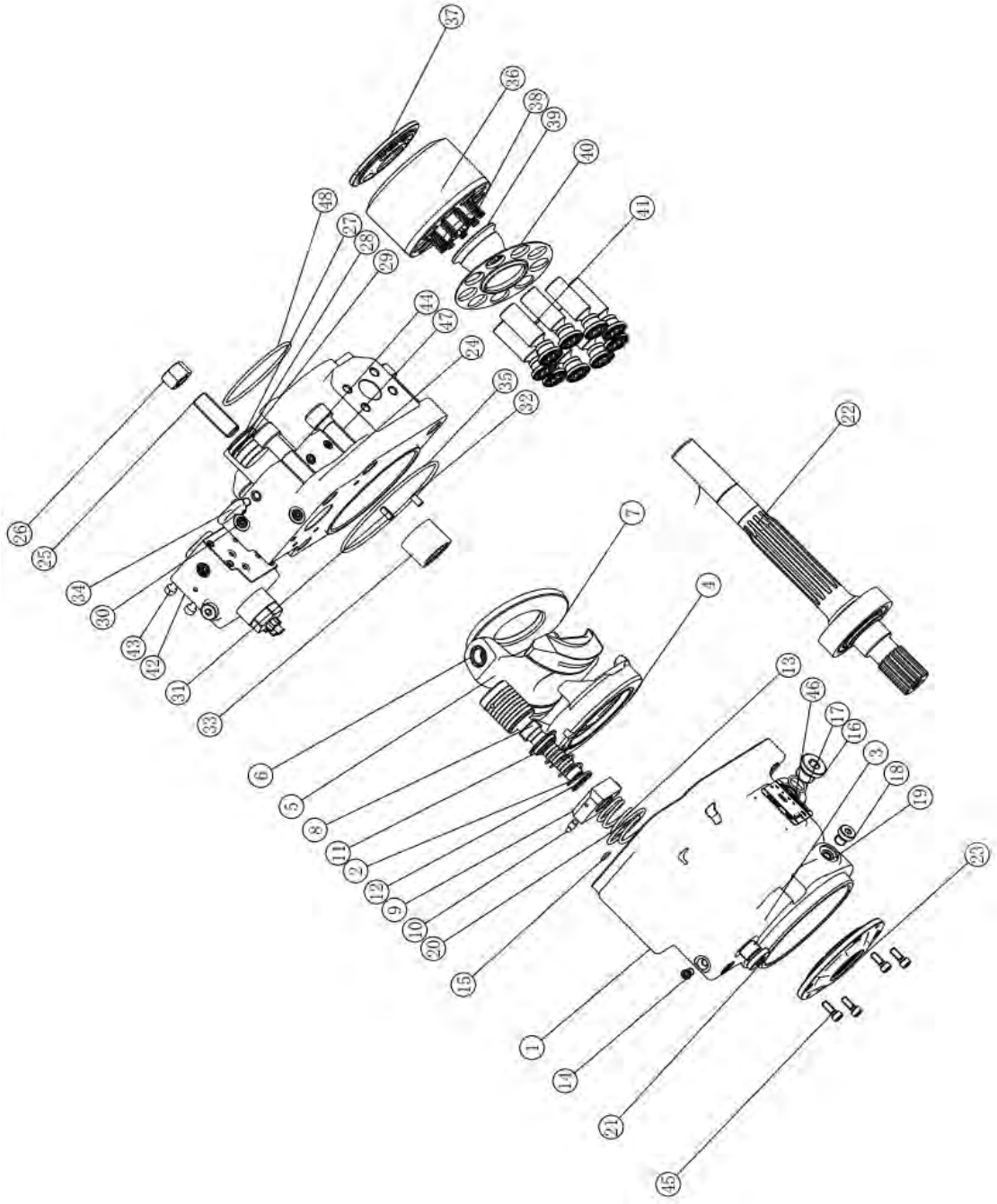
优先阀总成 PRIORTY VALVE ASSEMBLY



优先阀总成 PRIORTY VALVE ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1		Joint	接头	1	
2		Spring	弹簧	1	
3		Retaining ring	挡圈	1	
4		Valve stem	阀杆	1	
5		O-ring	O 型圈	1	
6		Valve Body	阀体	1	
7		O-ring	O 型圈	1	
8		Screws	螺钉	1	
9		O-ring	O 型圈	1	
10		Bleed Bolt	放气螺栓	1	
11		O-ring	O 型圈	1	
12		Pressure Sleeve	压套	1	
13		Pilot Valve	导阀	1	
14		Spring	导阀弹簧	1	
15		Retaining ring	挡环	1	
16		Spring	弹簧	1	
17		Bolt	螺栓	1	

变量柱塞泵　**variable displacement piston pump**

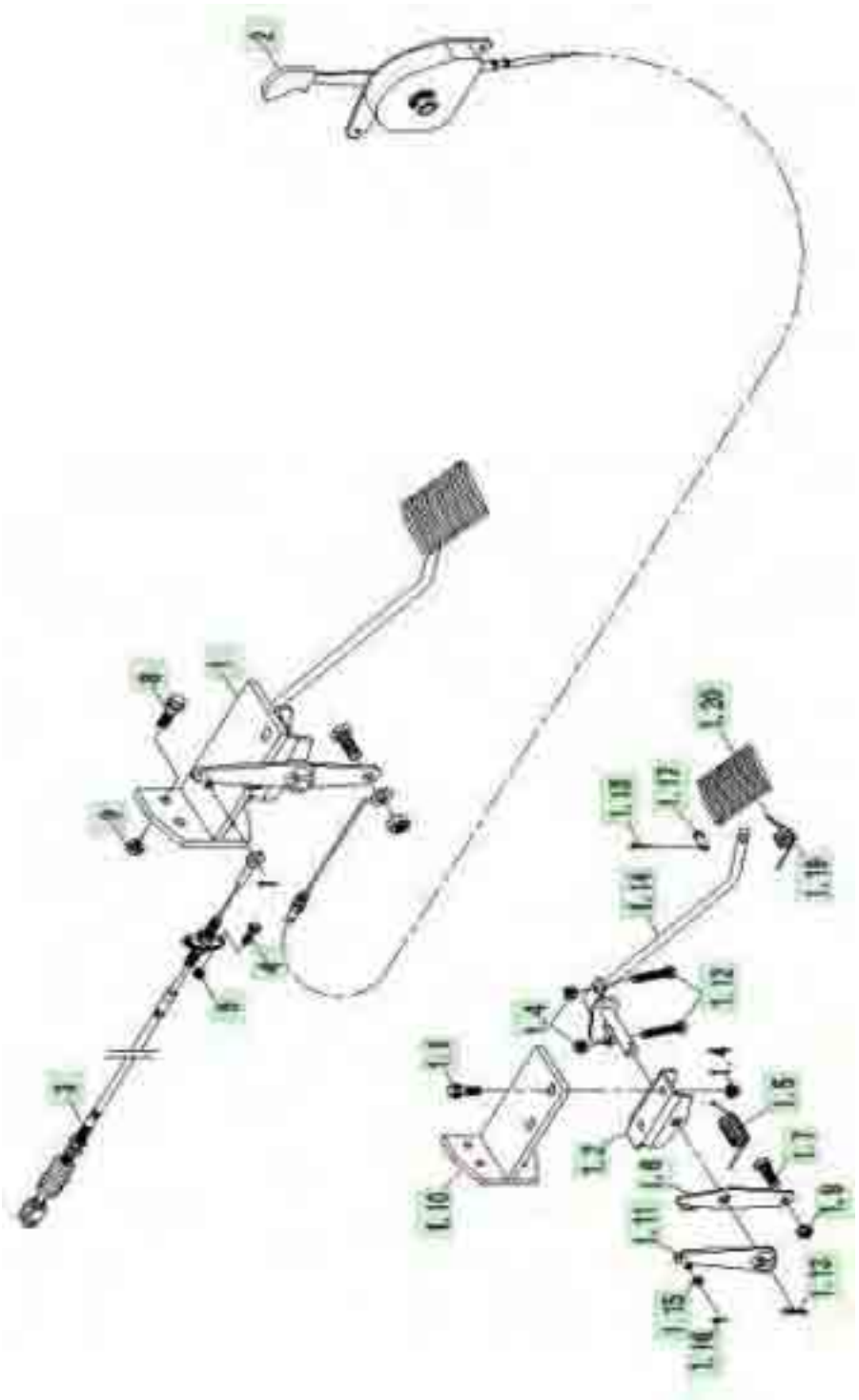


变量柱塞泵　variable displacement piston pump

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W060900100-1	Housing	壳体	1	
2	W060900100-2	piston	活塞	1	
3	W060900100-3	Positioning sales	定位销	1	
4	W060900100-4	Inclined plate seat	斜盘座	1	
5	W060900100-5	Inclined plate	斜盘	1	
6	W060900100-6	bushing	衬套	1	
7	W060900100-7	Friction plate	摩擦盘	1	
8	W060900100-8	Ball bulging plug	球胀堵头	1	
9	W060900100-9	Dial the block	拨块	1	
10	W060900100-10	Pin	连接销	1	
11	W060900100-11	Spring seat	弹簧座	1	
12	W060900100-12	Spring	弹簧	1	
13	W060900100-13	Spring	弹簧	1	
14	W060900100-1	Screw plug	螺堵	3	
15	B160110072	O Ring	O 形圈	3	
16	W060900100-15	Screw plug	回油螺堵	2	
17	B160110161	O Ring	O 形圈	3	
18	W060900100-16	Screw plug	螺堵	1	
19	B160130083	O Ring	O 形圈	1	
20	B160130448	O Ring	O 形圈	1	
21	W060900100-17	Screw plug	螺堵	1	
22	W060900100-18	Spindle components	主轴部件	1	
23	W060900100-19	Oil seal cover components	油封盖部件	1	
24	W060900100-20	Back cover	后盖	1	
25	B010421650	Screws	内六角平端紧定螺钉	1	
26	B640130319	Hexagon nuts	六角螺母	1	
27	W060900100-21	Limit block	限位块	1	
28	B160110352	O Ring	O 形圈挡圈	1	
29	B160120291	O Ring	O 形圈	1	
30	W060900100-14	Screw plug	螺堵	5	
31	B080120616	Elastic cylinder pin	弹性圆柱销	1	
32	W060900100-22	Positioning pin	定位销	1	
33	W060900100-30	Needle roller bearing	滚针轴承	1	
34	B010911022	Hanger ring screws	吊环螺钉	1	
35	B160121121	O Ring	O 形圈	1	
36	W060900100-23	Cylinder block	缸体	1	
37	W060900100-24	Distributor	配流盘	1	
38	W060900100-25	Spring	弹簧	9	

39	W060900100-26	Ball hinge	球铰	1	
40	W060900100-27	Return tray	回程盘	1	
41	W060900100-28	Piston slipper parts	柱塞滑靴部件	9	
42	W060900100-29	Control valve	控制阀	1	
43	B010410670	Screws	内六角圆柱头螺钉	4	
44	B010411666	Screws	内六角圆柱头螺钉	1	
45	B010400616	Screws	内六角圆柱头螺钉	4	
46	W060900100-31	Signs	标牌	1	
47	B010421650	Screws	内六角圆柱头螺钉	4	
48	B160110840	O Ring	O 形圈	1	

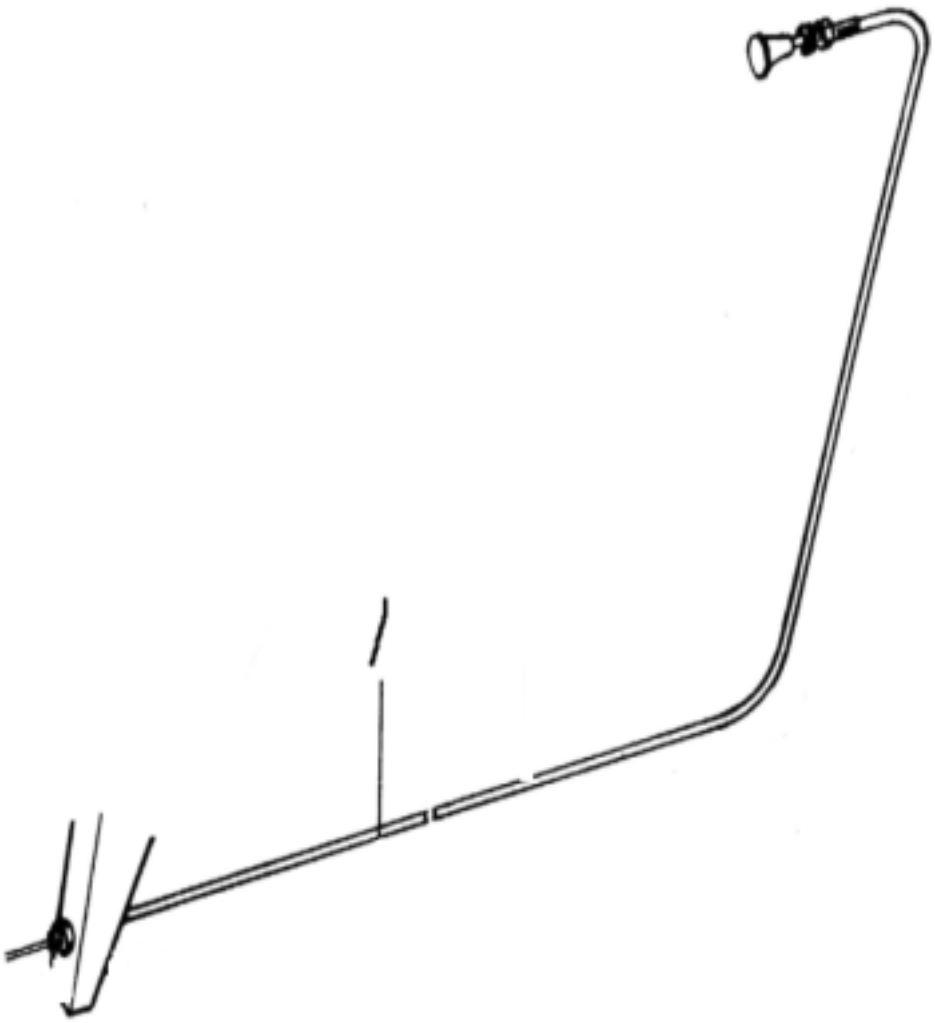
油门操纵系统 THROTTLE CONTROL SYSTEM



油门操纵系统 THROTTLE CONTROL SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B4616-05A010000	Gas pedal assembly	油门踏板总成	2	
1.1	B040710825	Bolt M8X25	螺栓 M8X25	2	
1.10	B4610-05A010300	Throttle bracket	油门支架	1	
1.11	B4610-05A010100	Foot throttle rocker arm welded	脚油门摇臂焊合	1	
1.12	B040710845	Bolt M8X45-	螺栓 M8X45-	2	
1.13	GBT879.1-5X20	Elastic cylinder pin	弹性圆柱销	1	
1.14	B4610-05A010200	Pedal rocker arm welded together	脚踏板摇臂焊合	1	
1.15	B060411603	Washer 16	垫圈 16	2	
1.16	B080210006	Pin 2X12	开口销 2X12	1	
1.17	B080330430	Pin 4X30	销轴 4X30	1	
1.18	B080210009	Pin 1.6X10	开口销 1.6X10	1	
1.19	B4610-05A010005	Double Spring	双联弹簧	1	
1.2	B4610-05A010001	Spring clamp plate	弹簧卡板	1	
1.20	B4610-05A010400	Soldering of pedals	脚踏板焊合	1	
1.4	B050330807	Nut M8	六角薄螺母 M8	4	
1.5	B4610-05A010002	Spring	弹簧	1	
1.6	B4610-05A010003	Hand throttle swing arm	手油门摇臂	1	
1.7	B4610-05A010004	Bolt	紧固螺栓	1	
1.9	B050330807	Nut M8	螺母 M8	1	
2	B4619-05A020000	Hand throttle assembly	手油门总成	1	
3	B4619-05A020000B	Throttle cable assembly	油门拉线总成	1	
4	040910520	Bolt M5X20	螺栓 M5X20	2	
5	B050330505	Nut M5	螺母 M5	2	
8	B040710816	Bolt M8X16	螺栓 M8X16	4	

熄火机构 FLAMEOUT MECHANISM



熄火机构 FLAMEOUT MECHANISM

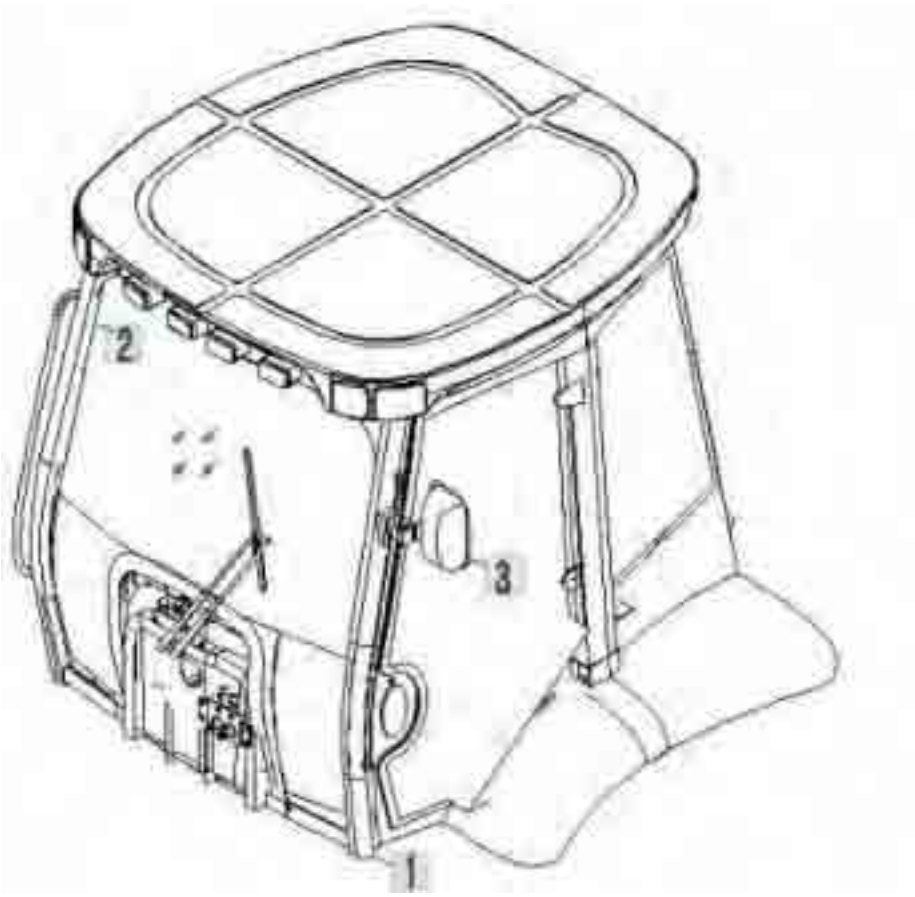
序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z060170043	Flameout line flexible shaft	熄火线软轴	1	

座椅安装总成 SEAT INSTALLATION ASSEMBLY

座椅安装总成 SEAT INSTALLATION ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B4616-44A010000	Seat Assembly	座椅总成	1	
2	Z065200012	Seat support	座椅支架	1	
3	B042520830	Bolt M8X30.	六角法兰面螺栓	8	
4	B052420808	Nut M8	螺母 M8	4	

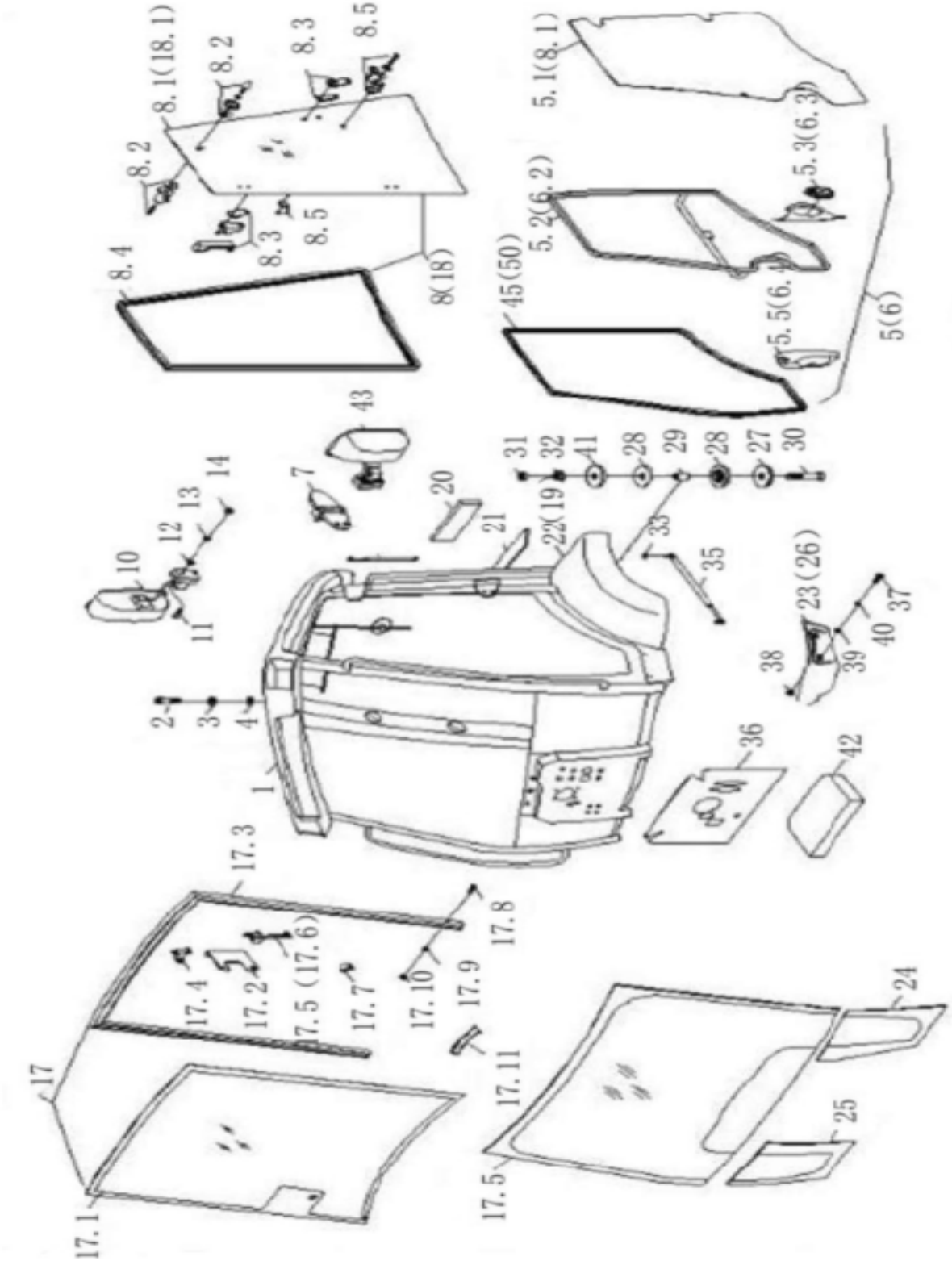
驾驶室安装总成 CAB ASSEMBLY



驾驶室安装总成 CAB ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B4610-45A010000	Cab skeleton assembly	驾驶室骨架总成	1	
2	B4610-45A020000	Cab interior assembly	驾驶室内饰总成	1	
3	B4611-45A030000	Cab exterior assembly	驾驶室外装总成	1	

驾驶室外装总成 CAB OUTER INSTALL ASSEMBLY

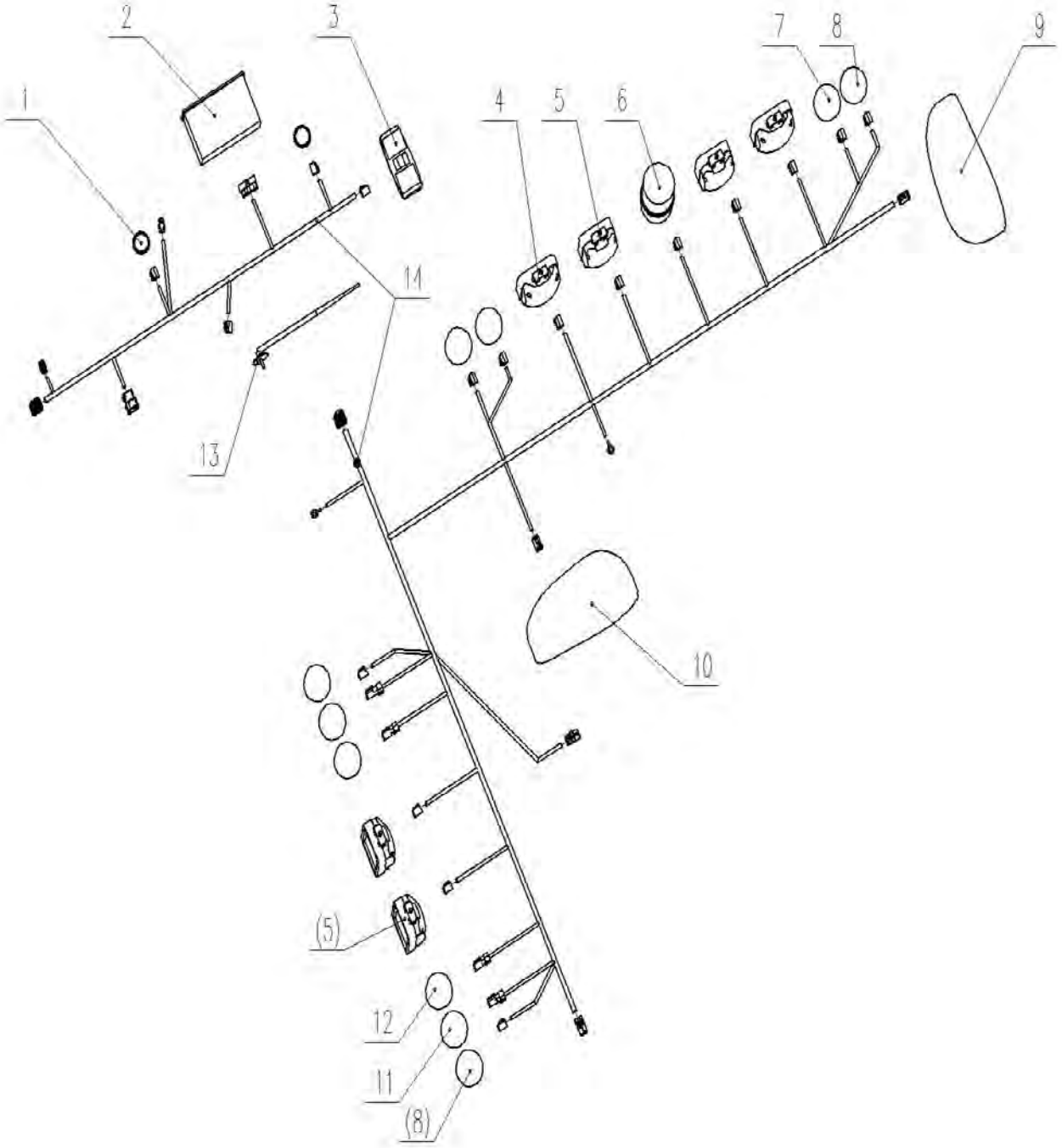


驾驶室外装总成 CAB OUTER INSTALL ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062200011-12	Top cover	顶盖	1	
2	B040811650	Bolt M16X50	螺栓 M16X50	8	
3	B060411603	Washer 16	垫圈 16	8	
4	Z062200011-57	Washer	防水垫圈	8	
5	Z062200017-41	Left door assembly	左车门总成	1	
5.1	Z062200017-47	Left door glass	左门玻璃	1	
5.2	Z062200017-44	Left door frame welded	左车门骨架焊合	1	
5.3	Z062200017-42	Lock Assembly	门锁总成	1	
5.5	Z062200011-59	Left door lock trim panel	左门锁装饰板	1	
6	Z062200011-60	Right door assembly	右车门总成	1	
6.1	Z062200017-53	Right door glass	右门玻璃	1	
6.2	Z062200011-58	Right door frame welded	右车门骨架焊合	1	
6.3	B4610-45A031600	Right Door Lock Assembly	右门锁总成	1	
6.4	Z062200011-61	Right door lock trim panel	右门锁装饰板	1	
7	Z062200011-62	Hinge assembly	铰链总成	4	
8	Z062200017-48	Left window assembly	左侧窗总成	1	
8.1	B4610-45A030401	Left Window glass	左侧窗玻璃	1	
8.2	Z062200011-63	Side window locking mechanism	侧窗上锁止机构	2	
8.3	Z062200011-64	Locking mechanism in side window	侧窗中锁止机构	2	
8.5	Z062200011-65	Bump Lock component	碰锁组件	2	
9	Z062200011-66	Rear Window Air Spring	后视窗气弹簧	2	
10	Z062200010-3	Right rearview mirrorassembly	右后视镜总成	1	
11	B040810670	Bolt M6X70	螺栓 M6X70	4	
12	B060410602	Washer 6	平垫圈 6	4	
13	B060110602	Washer 6	弹性垫圈 6	4	
14	B050360605	Nut M6	螺母 M6	4	
15	B4610-45A030001	Front windshield	前挡风玻璃	1	
16	Z062200011-15	Left Rearview Mirror Assembly	左后视镜总成	1	
17	B4610-45A030800	Rear Window Assembly	后视窗总成	1	
17.1	Z062200010-1	Rear window glass	后视窗玻璃	1	
17.10	B050330506	Nut M4	螺母 M4	2	
17.11	Z062200011-67	Rear window sealant strip	后视窗密封胶条	1	
17.2	Z062200011-68	Windshield wiper mounting plate	雨刮器固定板	1	
17.3	Z062200011-69	Rear window skeleton welded	后视窗骨架焊合	1	

17.4	Z062200011-70	Connecting rod lower support	连杆下支座	2	
17.5	Z062200011-71	Left lock of rear window	后视窗左边锁	1	
17.6	Z062200011-72	Rear window right lock	后视窗右边锁	1	
17.7	Z062200011-73	Roller bearings	滚轮支座	2	
17.8	B010210420	Countersunk head screws	沉头螺钉 M4X20	2	
17.9	B060410401	Washer 4	垫圈 4	2	
18	Z062200017-55	Right side window assembly	右侧窗总成	1	
18.1	B4610-45A030501	Right window glass	右侧窗玻璃	1	
19	Z062200011-14	Right Mudguard tile	右挡泥瓦	1	
20	Z062200011-74	Air-conditioning air change panel	空调换风板	1	
21	Z062200011-75	Rear decorative baffle	后装饰挡板	1	
22	Z062200011-13	Left mudguard tile	左挡泥瓦	1	
23	Z062200011-76	Front lower left decorative corner panel	前左下装饰角板	1	
24	Z062200010-2	Front left lower windshield	前左下挡风玻璃	1	
25	Z062200011-77	Front lower right windshield	前右下挡风玻璃	1	
26	Z062200011-78	Front lower right trim corner panel	前右下装饰角板	1	
27	Z062200011-80	Washer	大垫圈	4	
28	Z062200011-81	Shock absorbers	减震器	8	
29	Z062200011-82	Seat guide sleeve	座圈导套	4	
30	B040820160	Bolt M20x160	螺栓 M20X160	4	
31	B0502120179	Lock nut M20	锁紧螺母 M20	4	
32	F850-46A000005	Washer	垫圈	4	
33	B050360807	Nut M8	螺母 M8	2	
35	B4610-45A031000	Door Air Spring	车门气弹簧	2	
36	Z062200011-79	Cabin Insulation Cotton	驾驶室隔热棉	1	
37	GBT81	PAN head screw	盘头螺钉	4	
38	B050330505	Nut M5	螺母 M5	4	
39	B060410501	Washer 5	垫圈 5	4	
40	B060110501	Washer 5	弹簧垫圈 5	4	
41	Z062200011-83	Washer	大垫圈	4	
42	Z062200011-84	Rubber pads	胶垫	6	
43	Z062200011-15	Left rearview mirror	左侧后视镜	1	
45	Z062200017-49	Door seal	车门密封条	2	
50	Z062200017-49	Door seal	车门密封条	2	

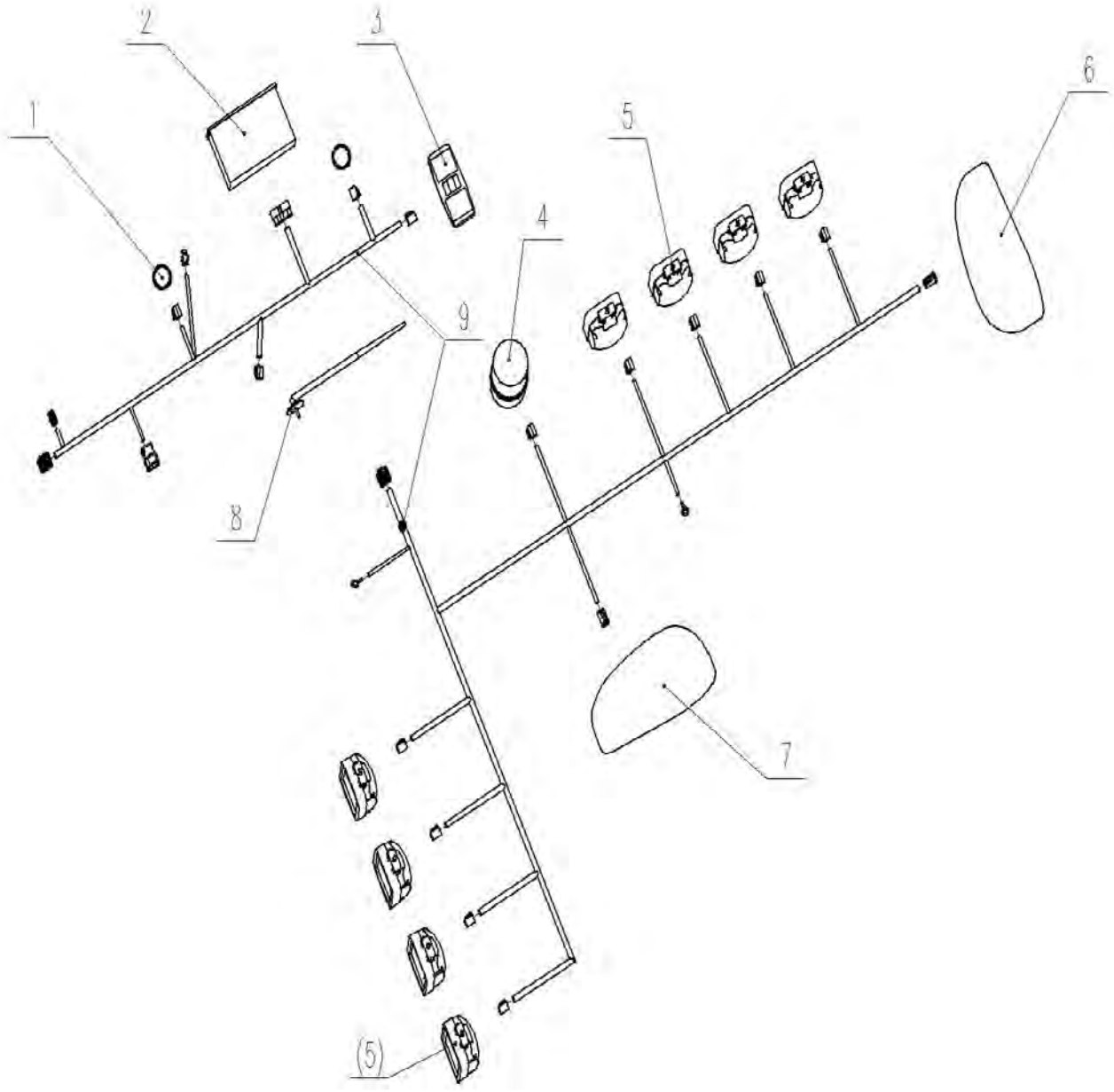
顶盖线路(24V)TOP COVER WIRING(24V)



顶盖线路(24V)TOP COVER WIRING(24V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062200011-38	Radio player horn	收放机喇叭	2	
2	B4610-66A030000	Radio player	收放机	1	
3	Z062200011-39	dome light	顶灯	1	
4	Z062200011-10	High and low beam work lights	远近光工作灯	2	
5	Z062200011-11	Work lights	工作灯	4	
6	Z062200011-40	Warning lights	警示灯	1	
7	Z062200011-7	position light	示廓灯	2	
8	Z062200011-6	turn signal	转向灯	4	
9	Z062200011-2	Left front combination lamp	左前组合灯	1	
10	Z062200011-3	Right front combination lamp	右前组合灯	1	
11	Z062200011-4	Reversing lights	制动行车灯	2	
12	Z062200011-5	Warning lights	倒车灯	2	
13	Z062200011-41	Radio player antenna	收放机天线	1	
14	WM16F.24	Top cover harness	顶盖线束	1	

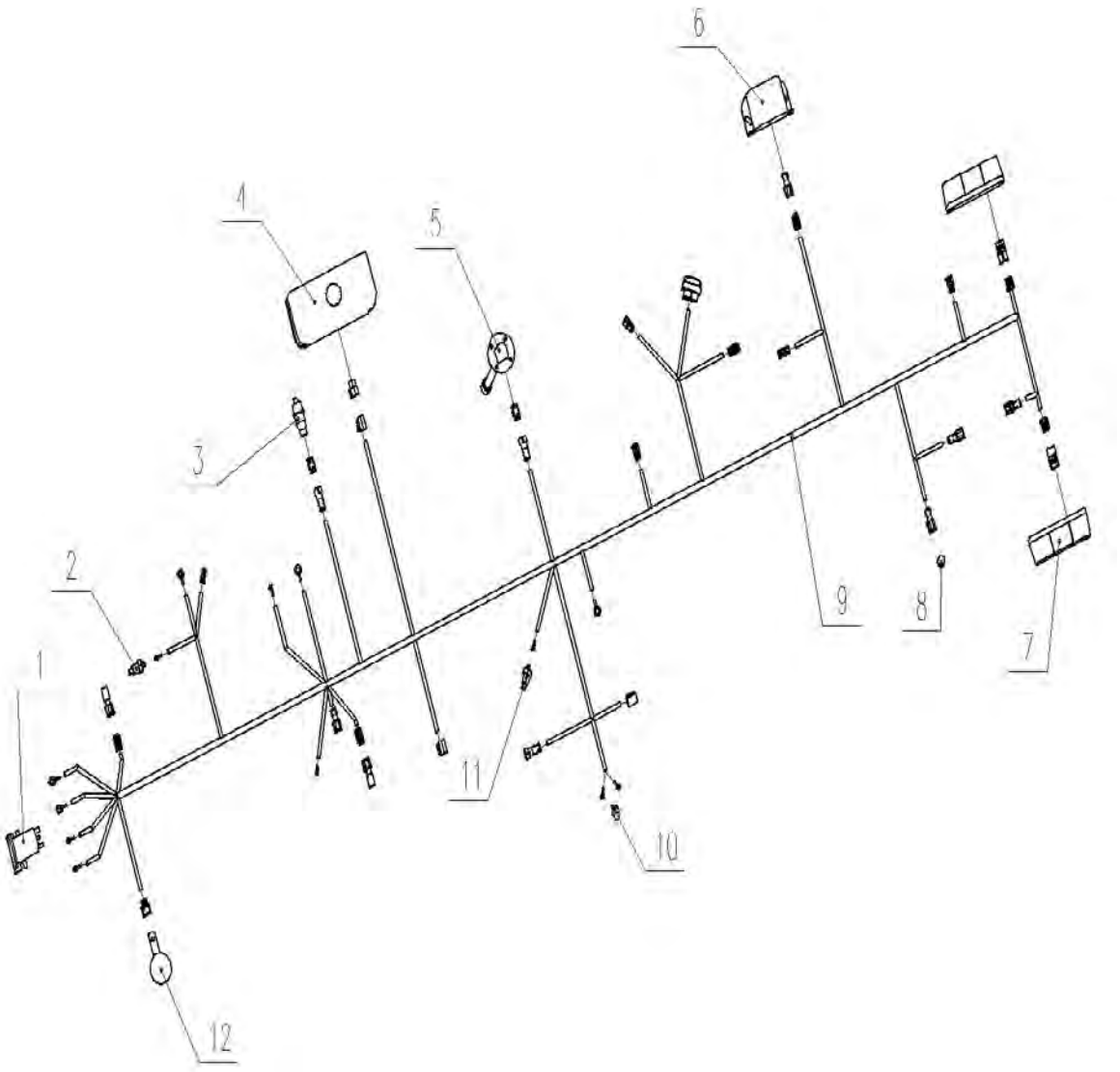
顶盖线路(12V)TOP COVER WIRING(12V)



顶盖线路(12V)TOP COVER WIRING(12V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062200011-38	Radio player horn	收放机喇叭	2	
2	B4610-66A030000	Radio player	收放机	1	
3	B4610-62A080000	dome light	顶灯	1	
4	W013500330	Warning lights	警示灯	1	
5	B4616-62A040000	Work lights	工作灯	8	
6	B4616-62A020000	Left front combination lamp	左前组合灯	1	
7	B4616-62A050000	Right front combination lamp	右前组合灯	1	
8	Z062200011-41	Radio player antenna	收放机天线	1	
9	WM16E	Top cover harness	顶盖线束	1	

底盘线路 CHASSIS WIRING



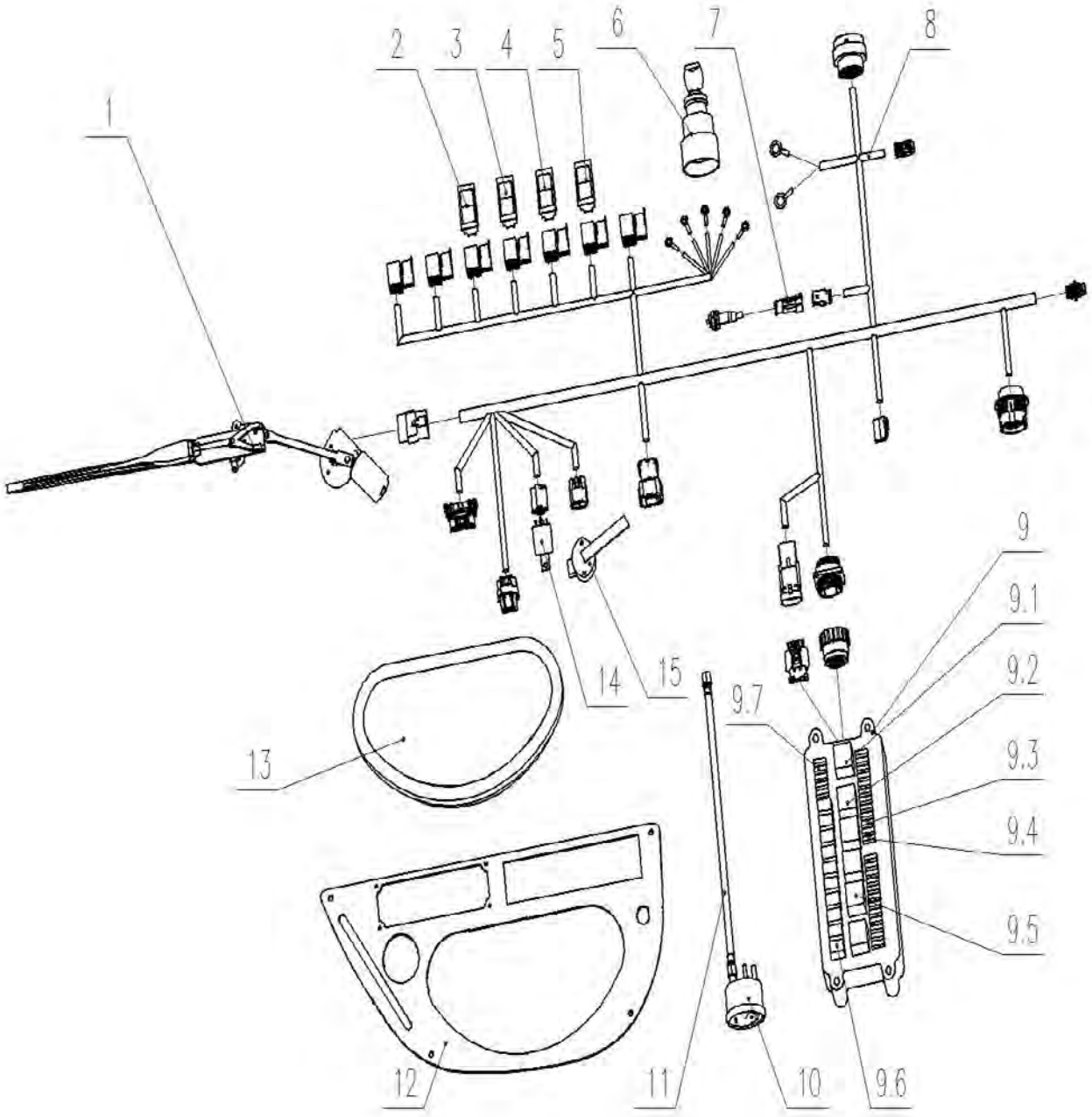
底盘线路(24V) CHASSIS WIRING（24V）

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W013500520	power relay	电源继电器	1	
2	W013500970-7	temperature sensor	温度传感器	1	
3	W013500970-4	Engine oil pressure alarm switch	发动机机油压报警开关	1	
4	W013500620	Windshield washer	风窗洗涤器	1	
5	W013500970-3	Liquid level sensor	液位传感器	1	
6	9F565-64A120000	Backup alarm	倒车报警器	1	
8	B4616-64A170000	Handle ball switch	手柄球开关	1	
9	Z063210180	Chassis harness	底盘线束	1	
10	W110000870	Reverse switch	倒车开关	1	
11	W013500970-7	temperature sensor	温度传感器	1	
12	W46000168	horn	喇叭	1	

底盘线路(12V) CHASSIS WIRING(12V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B4610-64A100000	Power relay	电源继电器	1	
4	B4616-64A020000	Windshield washer	风窗洗涤器	1	
5	W013500970-3	Liquid level sensor	液位传感器	1	
6	9F565-64A120000	Backup alarm	倒车报警器	1	
7	B4616-64A060000	Rear Tail Lamp Assembly	后尾灯总成	2	
8	B4616-64A170000	The engine is wired	手柄球开关	1	
9	Z065210182	Chassis harness	底盘线束	1	
10	W110000870	Reverse switch	倒车开关	1	
11	W013500970-7	temperature sensor	温度传感器	1	
12	B4616-64A110000	horn	喇叭	1	

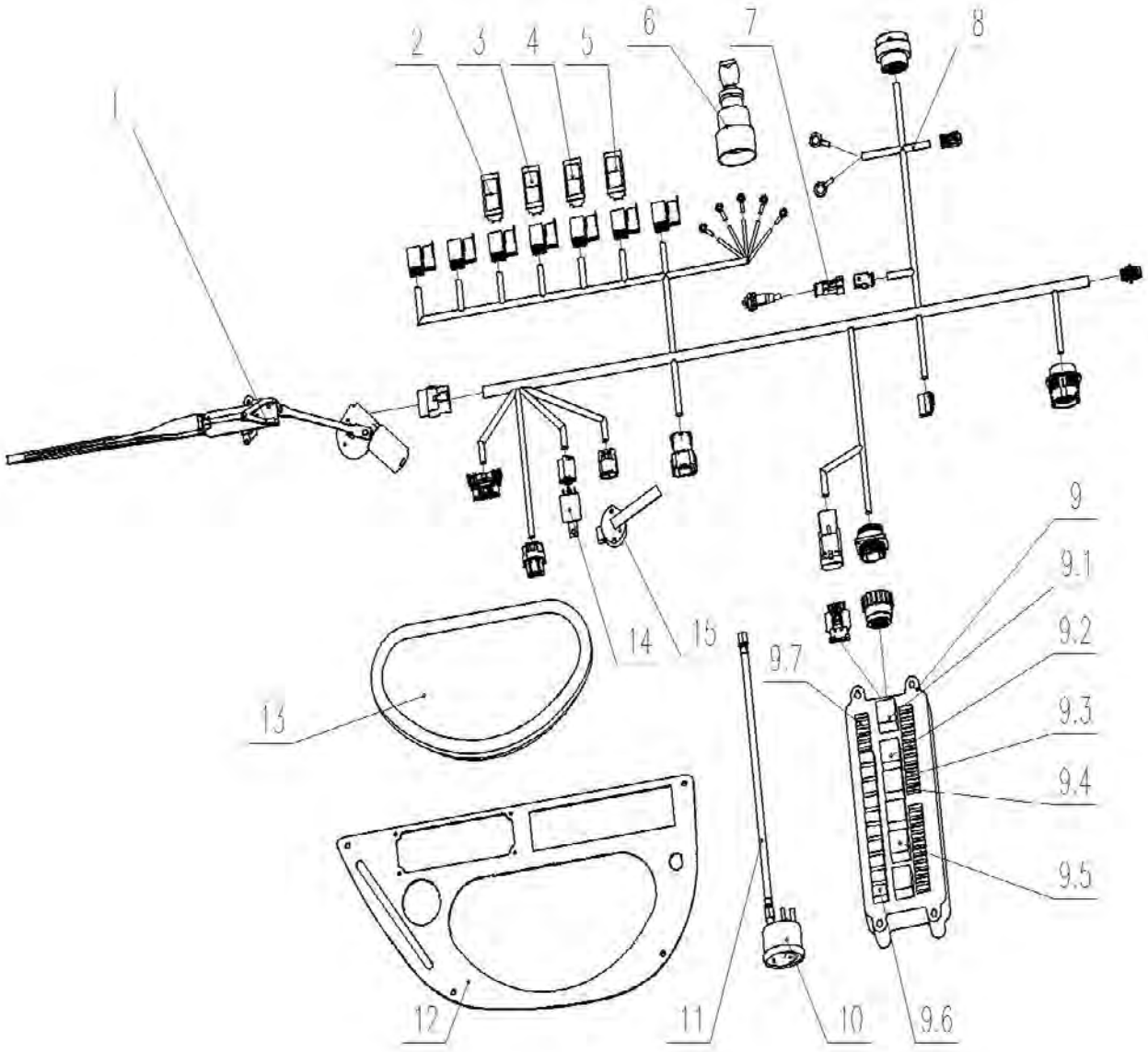
仪表安装(24V)　INSTRUMENT INSTALLATION(24V)



仪表安装(24V)　INSTRUMENT INSTALLATION(24V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062200011-9	REAR WIPER	后雨刮器	1	
2	9F853-69A050200	Warning light switch	警示灯开关	1	
3	9F853-69A090200	Rear wiper switch	后雨刮开关	1	
4	9F653-66G120000	Rear work light switch	后工作灯开关	1	
5	B4616-66A100000	Side shift switch	侧移开关	1	
6	9F850-66A050000	key switch	钥匙开关	1	
7	W013500762-2	Hand brake switch	手刹开关	1	
8	Z063210170	Instrument harness	仪表线束	1	
9	W013500670	Central control box	中央控制盒	1	
9.1	W013500670-1	Wiper intermittent relay	雨刮间歇继电器	1	
9.2	W013500670-2	Composite alarm flasher	复合报警闪光器	1	
9.3	W110002320	10Afuse	10A 保险片	11	
9.4	W110002321	20Afuse	20A 保险片	15	
9.5	W013500670-3	Relay	继电器	3	
9.6	W013500670-4	Relay	继电器	9	
9.7	W110002322	30Afuse	30A 保险片	3	
10	W110000270	Transmission pressure gauge	变速油压表	1	
11	W110001012	Transmission pressure gauge tube	变速压力表管	1	
12	Z063210115	Instrument mounting plate	仪表台面板	1	
13	W013500970	Instrument panel assembly	仪表台总成	1	

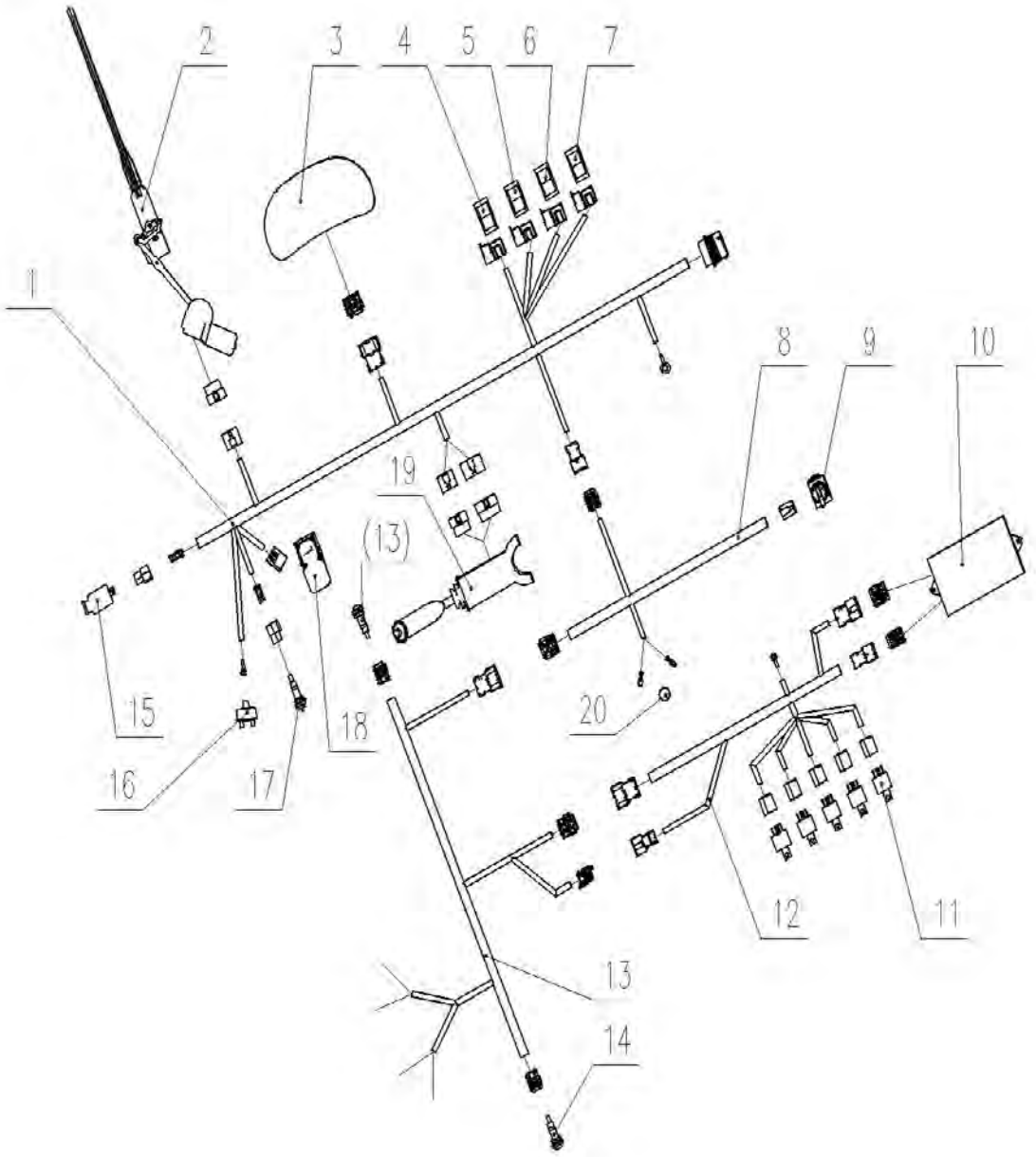
仪表安装(12V)　INSTRUMENT INSTALLATION(12V)



仪表安装(12V)　INSTRUMENT INSTALLATION(12V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B4610-66A050000	REAR WIPER	后雨刮器	1	
2	9F853-69A050200	Warning light switch	警示灯开关	1	
3	9F853-69A090200	Rear wiper switch	后雨刮开关	1	
4	9F653-66G120000	Rear work light switch	后工作灯开关	1	
5	B4616-66A100000	Side shift switch	侧移开关	1	
6	9F850-66A050000	key switch	钥匙开关	1	
7	W013500762-2	Hand brake switch	手刹开关	1	
8	Z065210172	Instrument harness	仪表线束	1	
9	B4616-66A060000	Central control box	中央控制盒	1	
9.1	B4616-66A060001	Wiper intermittent relay	雨刮间歇继电器	1	
9.2	B4616-66A060002	Composite alarm flasher	复合报警闪光器	1	
9.3	W110002320	10Afuse	10A 保险片	11	
9.4	W110002321	20Afuse	20A 保险片	15	
9.5	B4616-66A060003	Relay	继电器	3	
9.6	B4616-66A060004	Relay	继电器	9	
9.7	W110002322	30Afuse	30A 保险片	3	
10	W110000270	Transmission pressure gauge	变速油压表	1	
11	W110001012	Transmission pressure gauge tube	变速压力表管	1	
12	Z063210117	Instrument mounting plate	仪表台面板	1	
13	W013500971	Instrument panel assembly	仪表台总成	1	
14	W013900382	Relay	继电器	1	
15	W013800480	Electronic accelerator	电子油门	1	

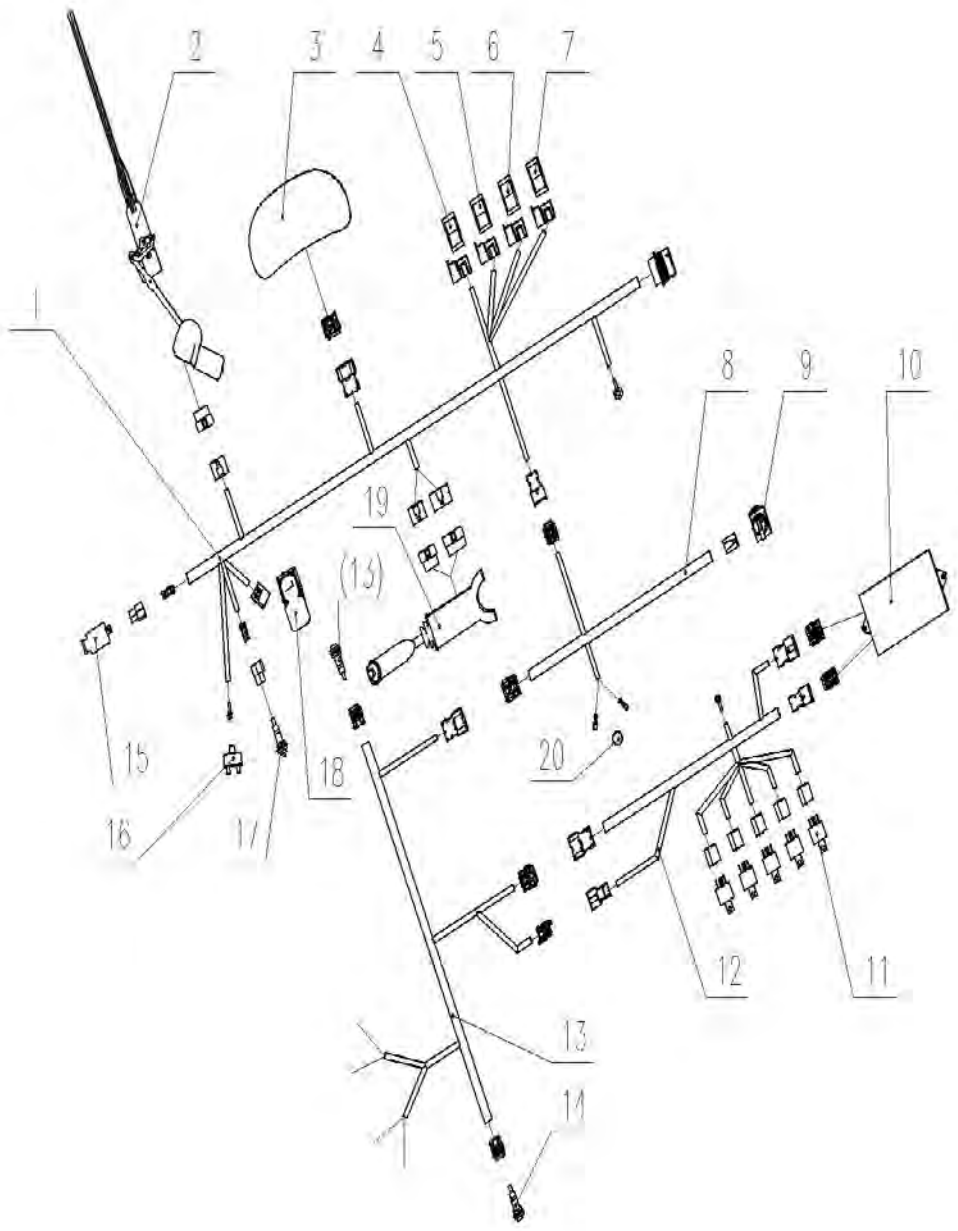
控制台线路(24V)CONSOLE LINE (24V)



控制台线路(24V)CONSOLE LINE (24V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z063210160	Console wiring harness	控制台线束	1	
2	Z062200011-8	Front wiper	前雨刮	1	
3	Z062200011-42	Front Display Panel	前显示面板	1	
4	B4616-63A090000	Hazard alarm switch	危险报警开关	1	
5	B4616-63A080000	Light switch	灯光开关	1	
6	B4616-63A070000	Front work light switch	前工作灯开关	1	
7	W110003340	Quick change switch	快换开关	1	
8	Z065210061	Switch wiring harness	开关线束	1	
9	W013900360	Three mode switch	三模式开关	1	
10	W013900600	Three mode reversing switch	三模式换向模块	1	
11	W013900380	Relay	继电器	5	
12	Z065210041	Relay harness	继电器线束	1	
13	Z065210071	Electromagnetic valve harness	电磁阀线束	1	
14	W013900390	proximity switch	接近开关	2	
15	B4610-66A040000	outlet	电源插座	1	
16	W013500970-6	Air pressure alarm switch	气压报警开关	1	
17	B4610-63A040000	brake light switch	制动灯行程开关	1	
19	W013500410	Right handle	右侧手柄	1	
20	B4616-64A170000	Handle ball switch	手柄球开关	1	

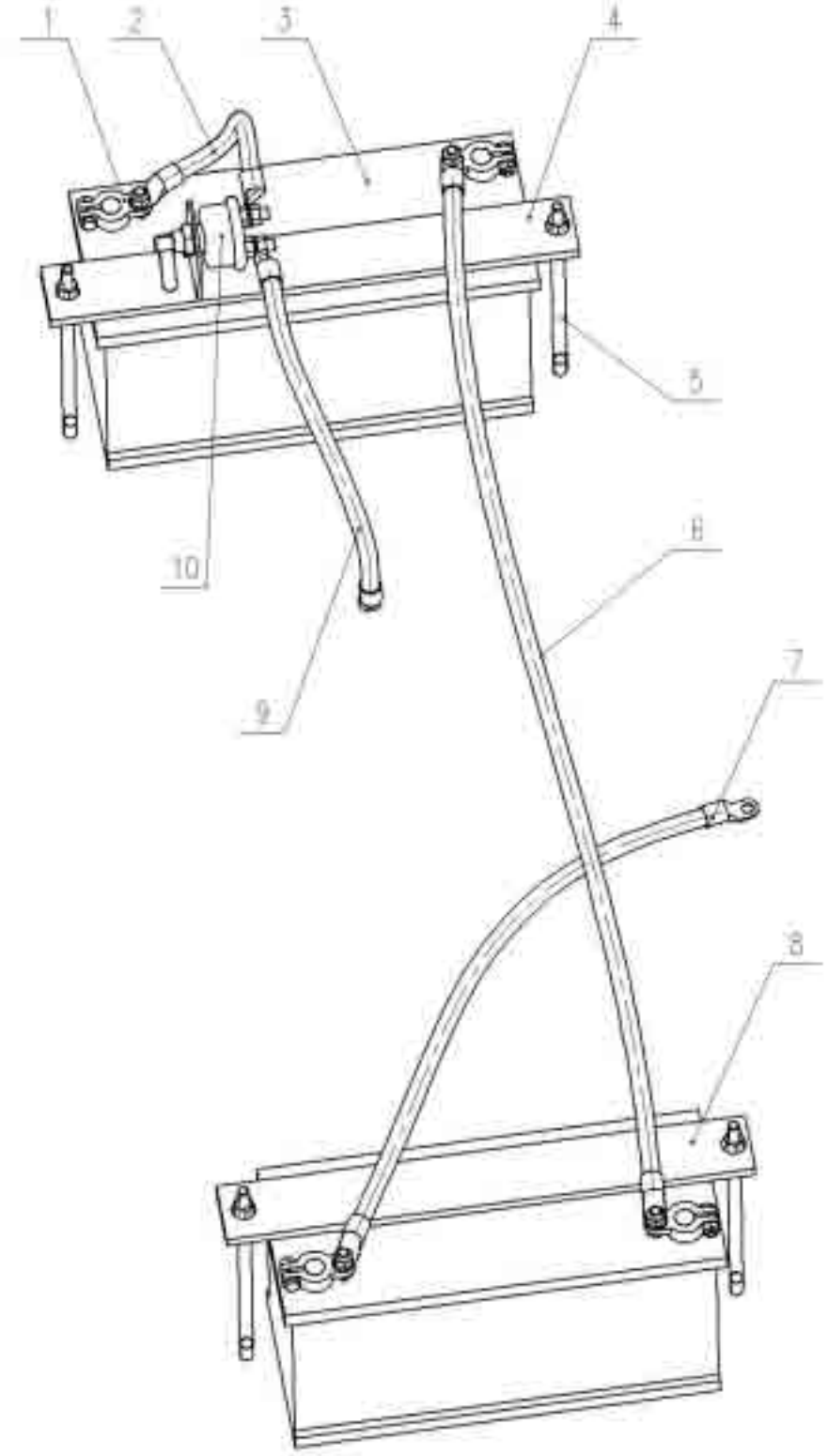
控制台线路(12V)CONSOLE LINE (12V)



控制台线路(12V)CONSOLE LINE (12V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065210162	Console wiring harness	控制台线束	1	
2	B4616-63A030000	Front wiper	前雨刮	1	
3	B4616-63A050000	Front Display Panel	前显示面板	1	
4	B4616-63A090000	Hazard alarm switch	危险报警开关	1	
5	B4616-63A080000	Light switch	灯光开关	1	
6	B4616-63A070000	Front work light switch	前工作灯开关	1	
7	W110003340	Quick change switch	快换开关	1	
8	Z065210061	Switch wiring harness	开关线束	1	
9	W013900360	Three mode switch	三模式开关	1	
10	W013900601	Three mode reversing switch	三模式换向模块	1	
11	W013900381	Relay	继电器	5	
12	Z065210041	Relay harness	继电器线束	1	
13	Z065210071	Electromagnetic valve harness	电磁阀线束	1	
14	W013900390	proximity switch	接近开关	2	
15	B4610-66A040000	outlet	电源插座	1	
16	W013500970-6	Air pressure alarm switch	气压报警开关	1	
17	B4610-63A040000	brake light switch	制动灯行程开关	1	
18	W110000144	Electronic accelerator pedal	电子油门踏板	1	
19	W013500410	Right handle	右侧手柄	1	
20	B4616-64A170000	Handle ball switch	手柄球开关	1	

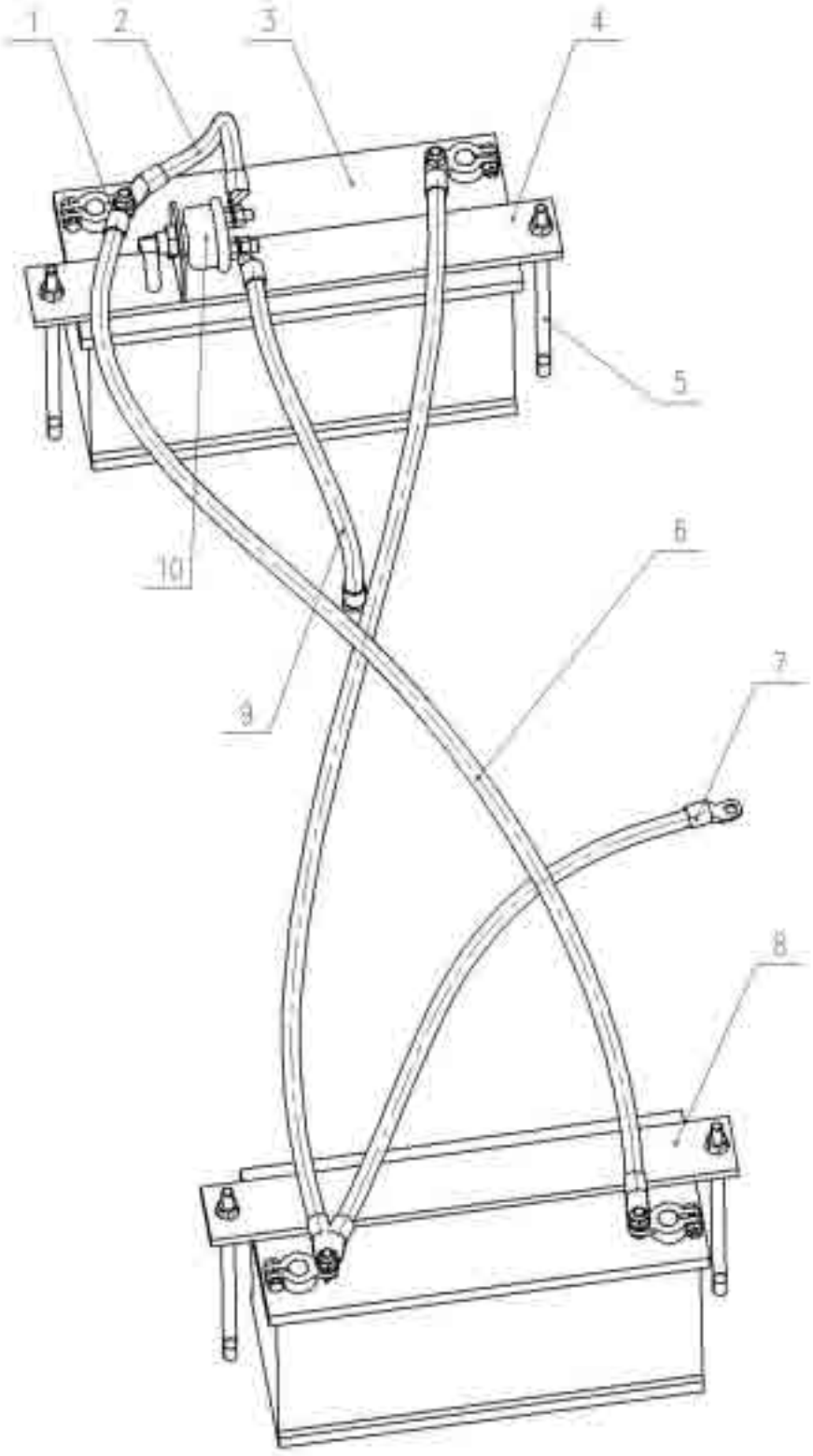
电瓶组系统(24V) BATTERY CASES SYSTEM(24V)



电瓶组系统(24V) BATTERY CASES SYSTEM(24V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W110001770	Battery clamp	电瓶夹子	4	
2	Z050210060	battery cable	电瓶线	1	
3	W110001434	storage battery	蓄电池	2	
4	Z065210020	Battery pressure plate	电瓶压板	1	
5	Z593210071	Tighten the stud	压紧螺柱	4	
6	Z062210220	battery cable	电瓶线	1	
7	Z110180080	battery cable	电瓶线	1	
8	Z065210030	platen	压板	1	
9	Z050210070	battery cable	电瓶线	1	
10	W110000147	Main power switch	电源总开关	1	

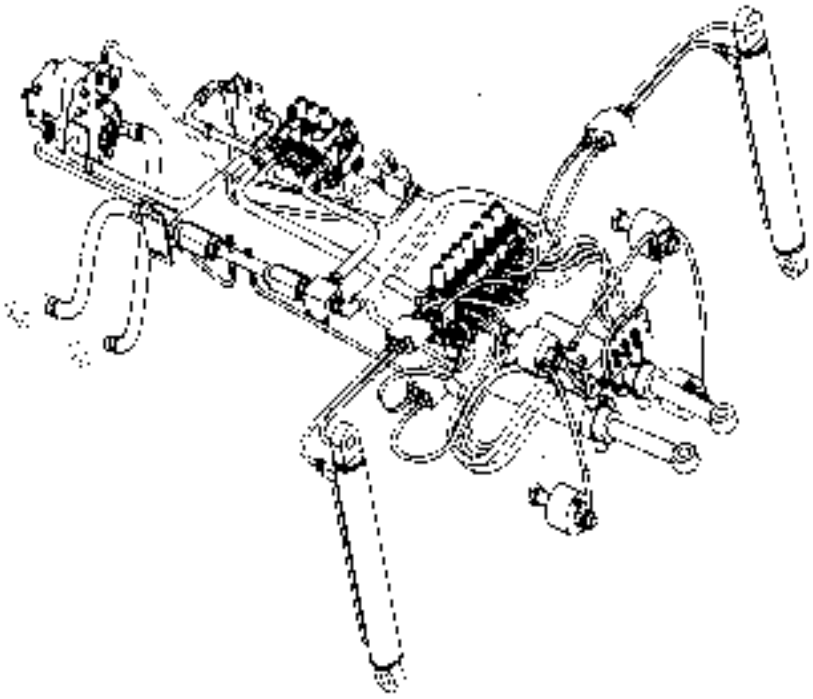
电瓶组系统(12V) BATTERY CASES SYSTEM(12V)



电瓶组系统(12V) BATTERY CASES SYSTEM()12V

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W110001770	Battery clamp	电瓶夹子	4	
2	Z050210060	battery cable	电瓶线	1	
3	W110001434	storage battery	蓄电池	2	
4	Z065210020	Battery pressure plate	电瓶压板	1	
5	Z593210071	Tighten the stud	压紧螺柱	4	
6	Z062210220	battery cable	电瓶线	2	
7	Z110180080	battery cable	电瓶线	1	
8	Z065210030	platen	压板	1	
9	Z050210070	battery cable	电瓶线	1	
10	W110000147	Main power switch	电源总开关	1	

底盘液压系统(一)　CHASSIS HYDRAULIC SYSTEM (ONE)

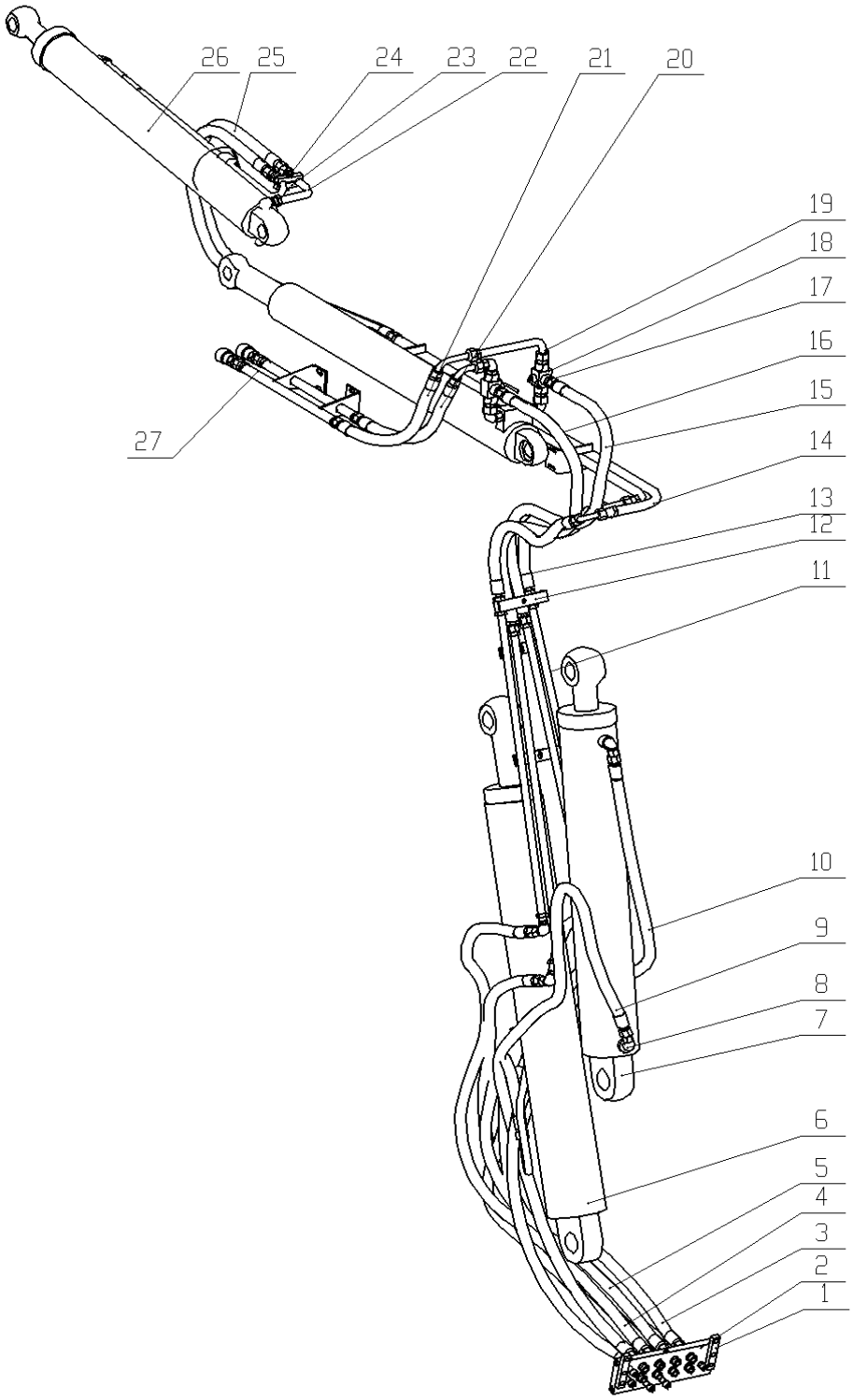


底盘液压系统(一)　CHASSIS HYDRAULIC SYSTEM (ONE)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065060660	Steering pump suction port	转向泵吸油口	1	
2	Z065060160	Pump suction pipe	转向泵吸油管	1	
3	Z065240460	Variable pump LS tubing	变量泵 LS 油管	1	
4	Z065240300	Work valve into the oil pipe	工作阀进油管	1	
5	QLWZG078-003636	Right Angle combination joint	直角组合接头	3	
6	W110000300	Priority Valve	优先阀	1	
7	Z065060770	Priority valve LS tubing	优先阀 LS 油管	1	
8	W110250960	Direct connection	直通接头	1	
9	QLWZG074-003627	Direct connection	直通接头	2	
10	Z065240500	Joint	接头	2	
11	W070400150	Triple valveilot valve tubing	三联工作阀	1	
12	QLWZG074-003633	Joint	接头	1	
13	Z065240420	Working valve return pipe	工作阀回油管	1	
14	Z065240320	Excavate valve into oil pipe	挖掘阀进油管	1	
15	Z062251550	Joint	接头	3	
16	W060900120	Shuttle valve	梭阀	1	
17	Z065240360	Working valve LS tubing	工作阀 LS 油管	1	
18	Z065240440	Excavate valve return pipe	挖掘阀回油管	1	
19	W076400030	Excavate the valve	挖掘阀	1	
20	QLWZG074-001630	Direct connection	直通接头	4	
21	QLWZG074-001830	Direct connection	接头	2	
22	Z062240741	Tubing	支腿联下出油管液压	2	
23	Z065240585	Hydraulic lock tubing	锁油管 2	2	
24	W053025045	Outrigger jars	支腿缸	2	
25	Z050251920	Joint	过渡接头	4	
26	Z065240560	Hydraulic lock tubing 1	液压锁油管 1	2	
27	W073025010	Two-way hydraulic lock	双向液压锁	2	
28	Z062240721	Tubing	支腿联上出油管夹紧	2	
29	W053025100	Clamping cylinder II	缸Ⅱ	2	
30	Z050251051	Tubing	夹紧油管	2	
31	QLWZG079-101616	Three-way connector	三通接头	2	
32	Z062240691	Tubing	回转联出油管 2	2	
33	Z050420011	Oil Road block	油路块	1	
34	W053025175	Rotary cylinder	回转缸	2	
35	Z050250922	Clamp tubing	夹紧油管	1	
36	Z050251012	Clamp tubing	夹紧油管	1	
37	Z190180370	Joint	过渡接头	4	
38	Z062241481	Rotary cylinder tubing	回转缸油管	2	

39	Z050251045	Fixing plate	固定板	2	
40	Z050250315	Rotary cylinder tubing	回转缸油管	2	
41	Z590190940	Joint	接头	8	
42	W053025010	Clamping cylinder Ⅰ	夹紧缸Ⅰ	2	
43	Z062240700	Tap valve outlet pipe 1	挖掘阀出油管 1	8	
44	Z064240300	Clamp valve outlet pipe	夹紧阀出油管	1	
45	W074200040	Clamp solenoid valve	夹紧电磁阀	1	
46	Z050251090	Joint	过渡接头	3	
47	Z060250261	Solenoid valve into the oil pipe	电磁阀进油管	1	
48	W110251890	Joint	接头	8	
49	QLWZG078-003636	Right angle combination joint	直角组合接头	2	
50	QLWZG074-003642	Joint	直通接头	2	
51	B4616-59A050001	Back to the oil block	后回油块	1	
52	B4616-59A050002	Joint	接头	2	
53	Z064240280	Clamping valve return pipe	夹紧阀回油管	1	
54	Z062241700	Back to tubing 2	回油管 2	1	
55	QLWZG074-004542	Joint	直通接头	2	
56	B4610-59A160000	Back pressure valve	背压阀	2	
57	B4616-59A060000	Back to the oil block before	前回油块	1	
58	Z065060160	Work pump suction pipe	工作泵吸油管	1	
59	Z064240226	Fuel tank return pipe	油箱回油管	1	
60	Z065060750	Work pump out oil pipe	工作泵出油管	1	
61	Z065060720	Working Pump Oil outlet joint	工作泵出油接头	1	
62	Z065240400	Variable Pump Drain pipe	变量泵泄油管	1	
63	Z190221320	Joint	接头	1	
64	W060900100	Variable pump	变量泵	1	
65	Z065240380	Excavate valve LS tubing	挖掘阀 LS 油管	1	
66	Z065240340	Dig valve into hard oil pipe	挖掘阀进油硬管	1	
67	Z020100200	Joint	接头	14	
68	Z062241405	Left turn cylinder large cavity connector	左回转缸大腔接头	1	
69	Z062241455	Right rotary cylinder large cavity connector	右回转缸大腔接头	1	

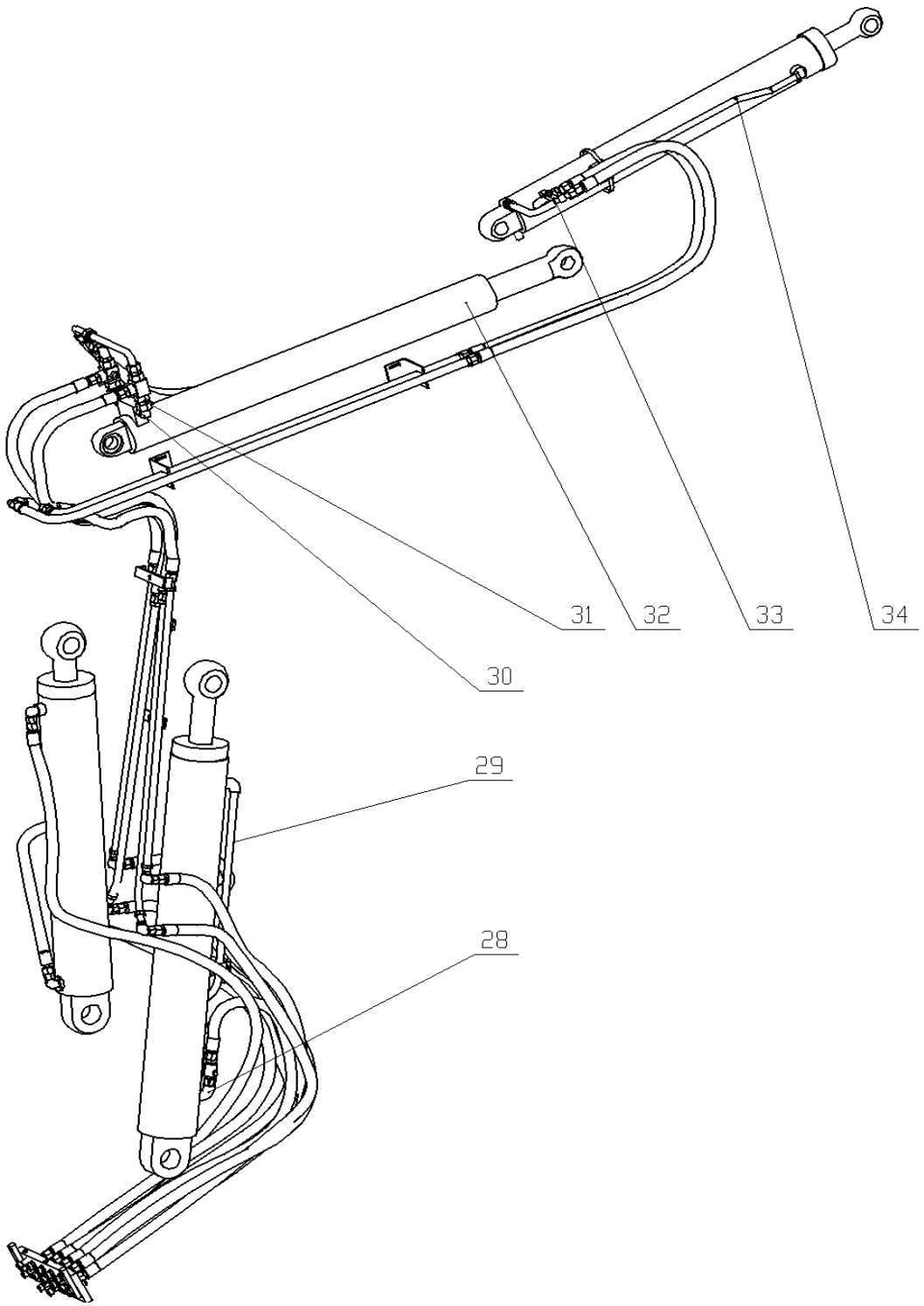
挖掘液压系统(一)　EXCAVATE THE HYDRAULIC SYSTEM（ONE）



挖掘液压系统(一) EXCAVATE THE HYDRAULIC SYSTEM（ONE）

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z050251045	Fixing plate	固定板	2	
2	Z050420011	Oil Road block	油路块	1	
3	Z062580115	Hard tubing tubing 1	硬管油管 1	3	
4	Z062580215	Hard tubing tubing3	硬管油管 3	1	
5	Z062580015	Boom cylinder large cavity tubing	大臂缸大腔油管	2	
6	W053025800	Big Arm cylinder	大臂缸	1	
7	W053025850	Bucket rod cylinder	斗杆缸	1	
8	Z060100580	Right angle adjustable joint	直角可调接头	4	
9	Z062580075	Large cavity into the tubing	大腔进油管	1	
10	Z062580095	Small cavity into the tubing	小腔进油管	1	
11	Z062580135	Middle hard tube	中间硬管	1	
12	Z062580510	Pipe clamp plate	管卡板	1	
13	Z062580275	Tubing	进油管	2	
14	Z062580290	Excavate hard oil pipe into cylinder	挖掘缸进油硬管	1	
15	Z062580535	Tubing	油管	2	
16	Z062580255	Tubing	进油管	1	
17	Z350170030	Joint	接头	4	
18	W079600055	Three-way ball valve	三通球阀	2	
19	Z062880035	Flex and break hard pipe	伸缩破碎硬管	1	
20	Z062880010	Tubing	油管	1	
21	Z062880050	Tubing	油管	1	
22	Z061250925	Excavate cylinder large cavity hard tube	挖掘缸大腔硬管	1	
23	Z061250955	Pipe Card	管卡	1	
24	B042520835	Transition joint	螺栓 M8×35	2	
25	Z062250050	Excavate the cylinder	挖掘缸进油管	2	
26	W053025055	Direct connection	挖掘缸	1	
27	Z050380402	Additional device hard tube	附加装置硬管	1	

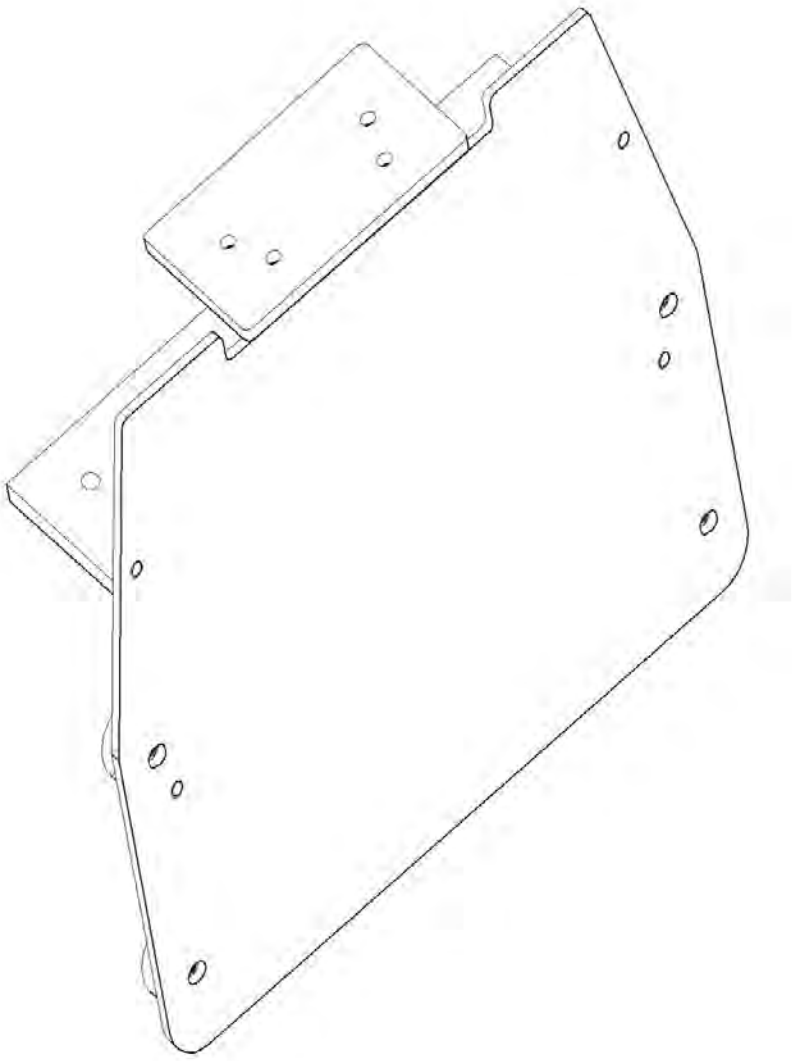
挖掘液压系统（二） EXCAVATE THE HYDRAULIC SYSTEM（TWO）



挖掘液压系统（二） EXCAVATE THE HYDRAULIC SYSTEM（TWO）

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
28	Z062580035	Arm cylinder large cavity hard tube	大臂缸大腔硬管	1	
29	Z062580055	Big arm cylinder small lumen hard tube	大臂缸小腔硬管	1	
30	Z060100580	Right angle adjustable joint	直角可调接头	1	
31	Z061250850	Transition joint	过渡接头	1	
32	W053025151	Retractable cylinder	伸缩油缸	1	
33	Z061250945	Pressure Plate	压板	1	
34	Z061250526	Small lumen hard tube	挖掘缸小腔硬管	1	

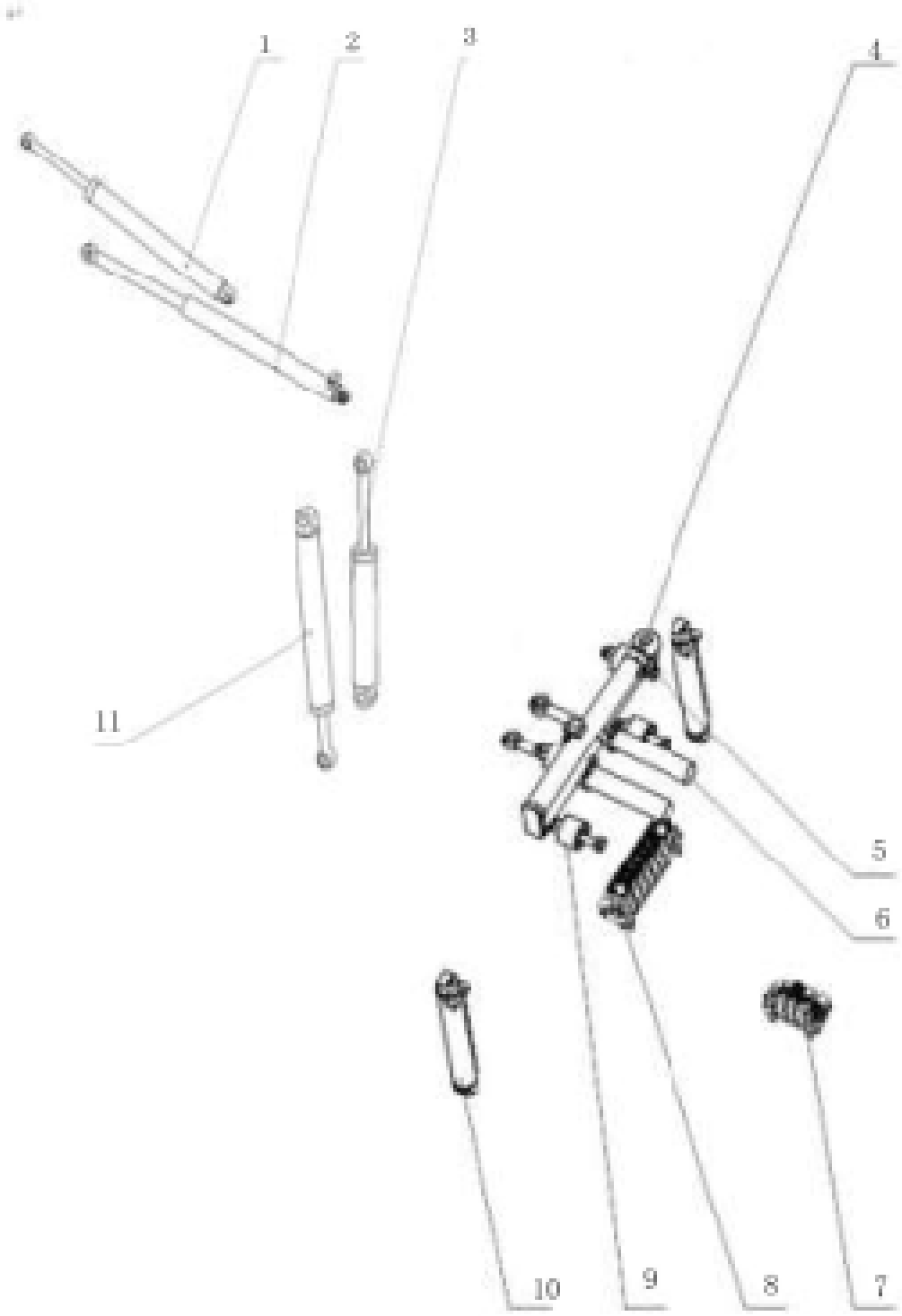
挖掘阀支架 BACKHOE VALVE FRAME



挖掘阀支架 BACKHOE VALVE FRAME

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z065240010	Excavate the control valve bracket	挖掘控制阀支架	1	

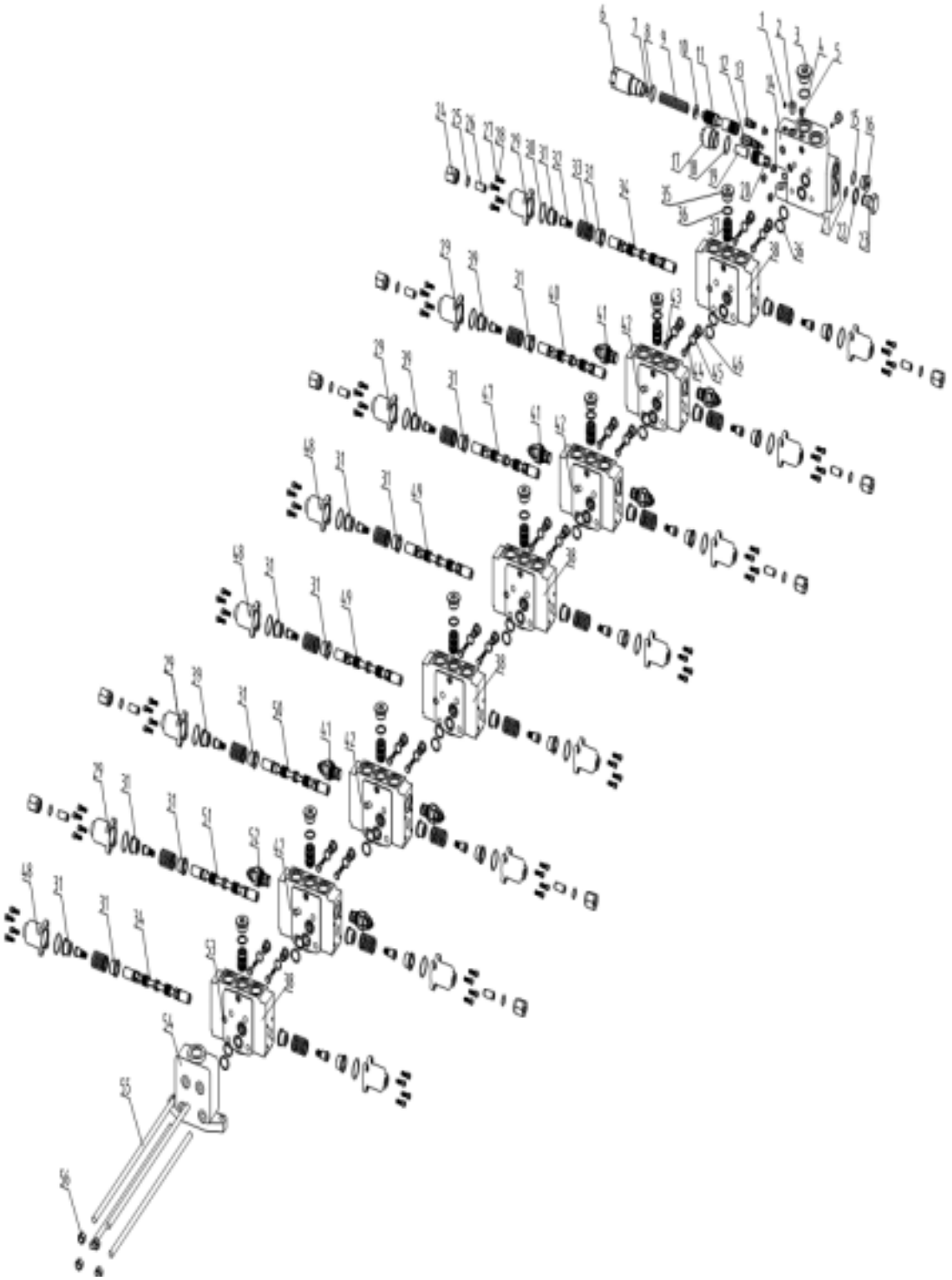
油缸及阀 CYLINDER AND VALVE



油缸及阀 CYLINDER AND VALVE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025055	Excavate the cylinder	挖掘缸	1	
2	W053025151	Retractable cylinder	伸缩油缸	1	
3	W053025850	Excavate the cylinder	斗杆缸	1	
4	W053025750	Sliding frame push-pull cylinder	滑架推拉缸	1	
5	W053025010	Clamping cylinder I	夹紧缸I	2	
6	W053025175	Rotary cylinder	回转缸	2	
7	W070300400	Triple loading valve	三联装载阀	1	
8	W076400005	Excavate the valve	挖掘阀	1	
9	W053025100	Clamping cylinderII	夹紧缸II	2	
10	W053025040	Outrigger jars	支腿缸	2	
11	W053025800	Big Arm cylinder	大臂缸	1	

挖掘阀总成 BACKHOE VALVE ASSEMBLY

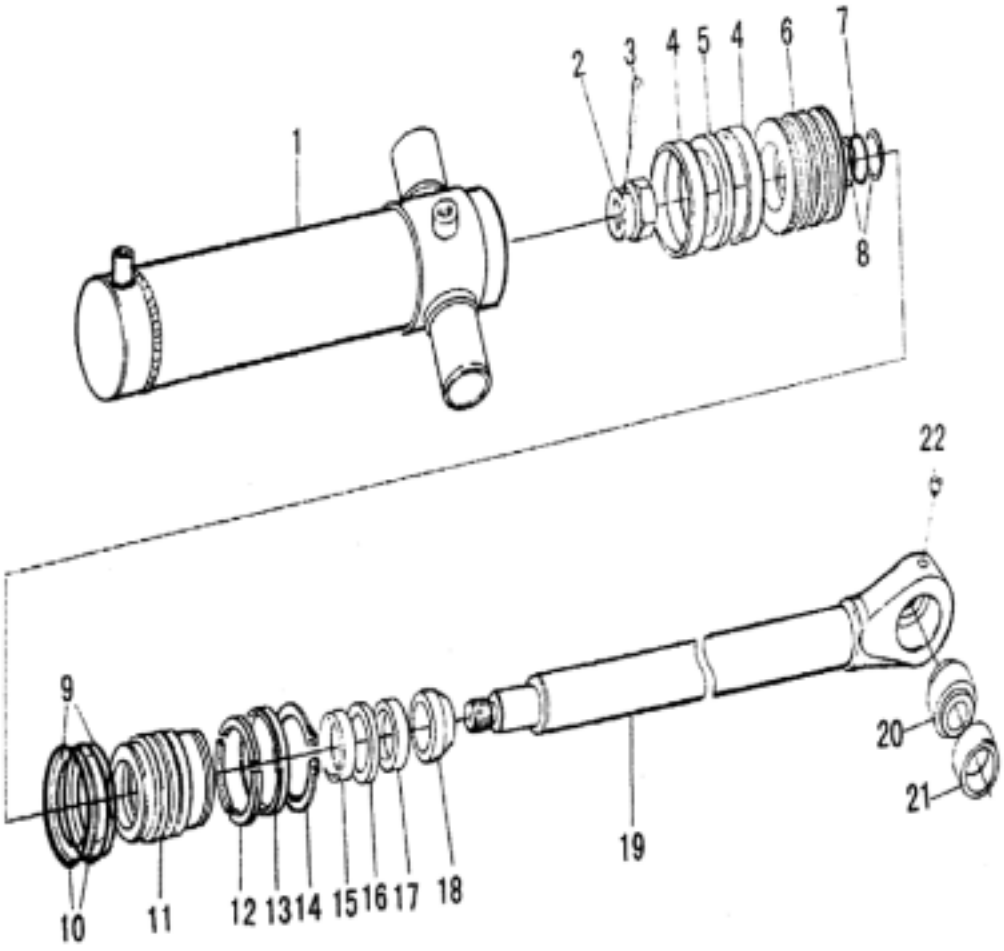


挖掘阀总成 BACKHOE VALVE ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W076400030-1	JB/T9157-2011	球涨式堵头 6	2	
2	W076400030-2	4MN-14WD	内六角堵头 M14*1.5	2	
3	W070400009-1	ACV-L25F-21	内六角堵头 M30x2	1	
4	B160121291	ISO6149	O 型圈 26.6x2.9	1	
5	W076400030-33	4MN-10WD	内六角堵头 M10*1	5	
6	W076400030-3	DLV20-1.02a	反馈阀盖	1	
7	W076400030-4	DLV20-1.03	垫片 I	1	
8	B160120265	GB/T3452.1-2005	O 型圈 26.5x2.65	1	
9	W076400030-37	TH-4.5x21x110-54.22-R	弹簧 4.5x21x110	1	
10	W076400030-5	DLV20-1.05	垫片 II	1	
11	W076400030-6	DLV20-1.06	分流阀芯	1	
12	W076400030-7	Y2-00	Ls 溢流阀	1	
13	W076400030-8	Y3-00	恒流阀	1	
14	W076400030-9	DLV20-1.01a1	进油阀体	1	
15	B160120212	GB/T3452.1-2005	O 型圈 21.2x2.65	1	
16	W076400030-34	LDNJ-M24x1.5-01	M24x1.5 内六角螺堵	1	
17	W076400030-10	DLV20-1.07	卸荷阀套	1	
18	B160110351	GB1235-1976	O 型圈 35x3.1	1	
19	W076400030-11	DLV20L-1.03	限位杆	1	
20	W076400030-35	DLV20-1.08	卸荷阀芯	1	
21	B160121292	GB/T3452.1-2005	0 型密封圈 15x2.65	1	
22	B060812402	JB982/24	组合垫圈 24	1	
23	W076400030-36	CDB-F20-3.06	螺塞	1	
24	W076400030-12	DLV20-5.03-J	接头	10	
25	B460131701	GB/T3452.1-2005	O 型圈 17*1.8	10	
26	W076400030-13	DLV20-5.02a	限位螺杆	10	
27	B010410620	GB/T70-85	内六角螺钉 M6*20	64	
28	B060110602	GB/T93-1987	弹簧垫圈 6	64	
29	W076400030-14	DL20-U2.06-P	定位端盖	10	
30	B160110345	GB/T3452.1-2005	O 型圈 34.5*2.65	16	
31	W076400030-15	DL20-U2.03	弹簧座	26	
32	W076400030-16	CDB-F20-2.05	定位螺钉	16	
33	W076400030-38	TH-4x31.8x41-25.95-R	弹簧 4*31.8*41	16	
34	W076400030-17	DLV20-7.01	辅助阀杆	2	
35	W076400030-40	DLV20-2.03	内六角堵头 M27*1.5	8	

36	B160120236	GB/T3452.1-2005	O 型圈 23.6*2.65	26	
37	W076400030-18	DLV20-2.02	补偿阀芯	8	
38	W076400030-19	DLV20-2.01a	换向阀体	4	
39	W076400030-20	DL20-U2.03a	弹簧座	6	
40	W076400030-21	DLV20-4.01	动臂阀杆	1	
41	W076400030-22	XDYF20-03/03.20/23	二次溢流阀	6	
42	W076400030-23	DLV20-3.02a	换向阀体 II	4	
43	W076400030-24	DLV20-2.05	单向阀芯	16	
44	W076400030-39	TH-0.7x6.2x17.5-1.49-R	弹簧 0.7*6.2*17.5	16	
45	B160121191	GB1235-1976	O 型圈 19*2.4	16	
46	W076400030-25	DLV20-2.06	单向阀套	16	
47	W076400030-26	DLV20-6.01b	铲斗阀杆	1	
48	W076400030-27	DL20-U2.06-J	定位端盖	6	
49	W076400030-28	DLV20-2.04	支腿阀杆	2	
50	W076400030-29	DLV20-3.01b	斗杆阀杆	1	
51	W076400030-30	DLV20-5.01a	回转阀杆	1	
52	W076400030-31	XDYF20-02/19	先导式溢流阀	2	
53	B160110106	GB/T3452.1-2005	O 型圈 10.6*1.8	9	
54	W076400030-32	DLV20-8.01a-J	回油阀片	1	
55	W076400030-41	DLV20-9.08	双头螺栓 M12*492	4	
56	B050331210	GB/T6175-2000	螺母 M12	4	

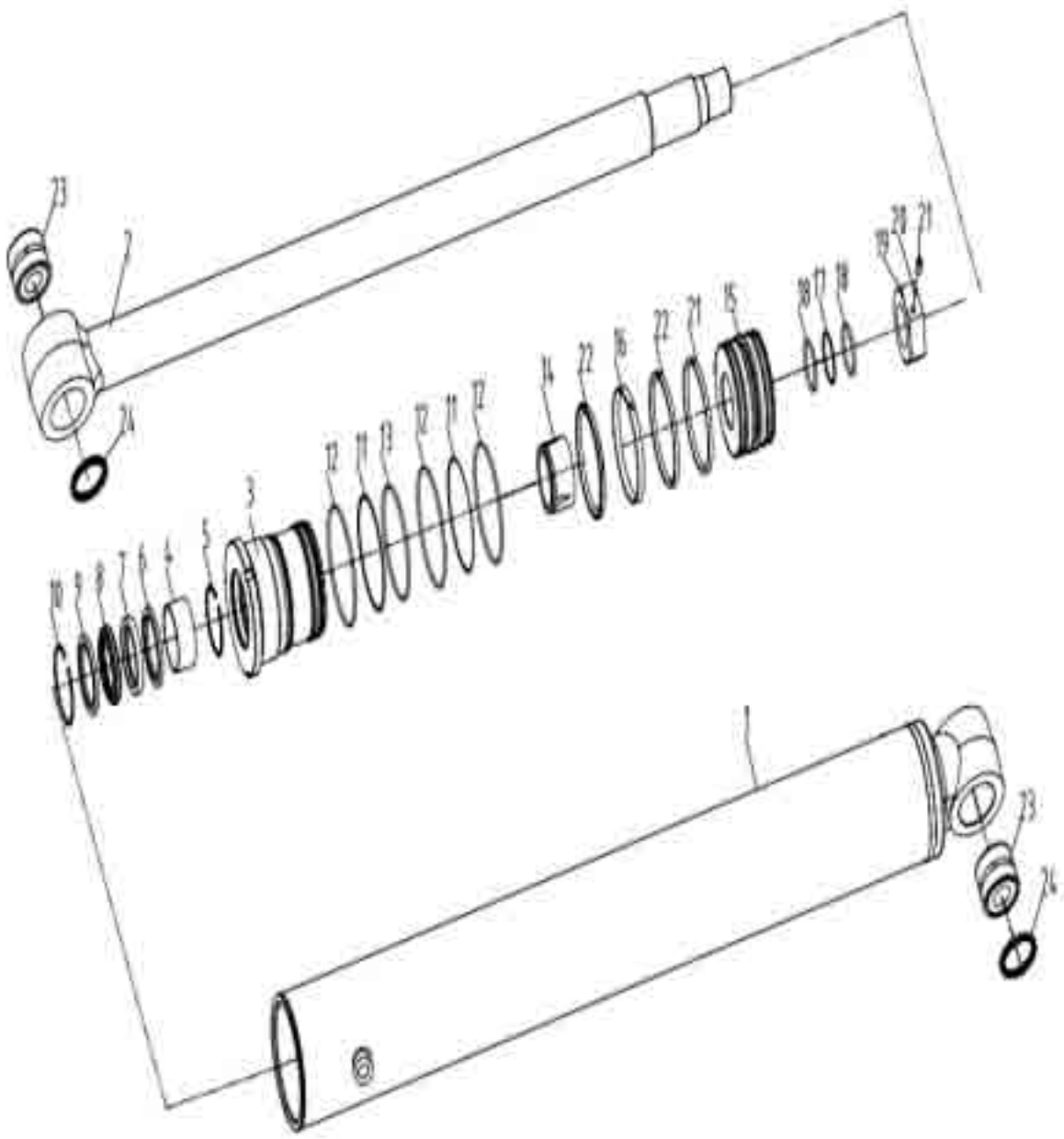
回转油缸 SWING CYLINDER



回转油缸 SWING CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025175-1	Cylinder block assembly	缸体组件	1	
2	W053025175-2	Lock nut	锁紧螺母	1	
3	W053025175-3	Pin	开口销	1	
4	W053025175-4	Guide ring	导向环	2	
5	W053025176-1.1	Circle of Grays	格莱圈	1	
6	W053025175-6	Piston	活塞	1	
7	B160130316	O-ring 32.5X2.65	O 型圈 32.5X2.65	1	
8	W053025175-8	Block Circle D32X27X1.5	挡圈 D32X27X1.5	1	
9	W053025175-9	Block Circle D80X75X1.5	挡圈 D80X75X1.5	2	
10	B160131020	O-ring 100X2.65	O 型圈 100X2.65	2	
11	W053025175-11	Guide sleeve	导向套	1	
12	W053025175-12	Snap key	卡键	3	
13	W053025175-13	Block sleeve	挡套	1	
14	W053025175-14	Axle collar	轴用挡圈	1	
15	W053025175-15	Axle collar	导向环	1	
165	W053025176-1.2	Steé Feng	斯特封	1	
17	W053025176-1.3	U-RING	U 型密封圈	1	
18	W053025176-1.4	Dust Ring	防尘圈	1	
19	W053025175-19	Piston rod	活塞杆	1	
20	B120524028	Joint Bearing 40	关节轴承 40	1	
21	B070156202	Block sleeve 62	挡圈 62	1	
22		Oil Cup	油杯	1	
	W053025176	Sealed package	密封包	1	

挖掘缸 BACKHOE CYLINDER



挖掘缸 BACKHOE CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025055-2	Cylinder cylinder assembly	缸筒总成	1	
2	W053025055-3	Piston rod assembly	活塞杆总成	1	
3	W053025055-4	Cylinder head	缸盖	1	
4	W053025055-5	Bushings	衬套	1	
5	W053025055-6	Steel wire retaining ring	钢丝挡圈	1	
6	W053025051-1.1	Seals-buffers	密封件-缓冲	1	
7	W053025051-1.2	Seals-piston rod	密封件-活塞杆	1	
8	W053025051-1.3	Stop ring-u-shaped ring	挡圈-U 形圈	1	
9	W053025051-1.4	Seals-dust proof	密封件-防尘	1	
10	W053025055-7	Steel wire retaining ring	钢丝挡圈-孔用	1	
11	B160110840	O-rings	O 形圈 84.4X3.1	2	
12	W053025055-8	Stop ring-o-ring	挡圈-O 形圈	3	
13	B160120900	O- Ring	O 形圈 90X2.65	1	
14	W053025055-9	Buffer sleeve	缓冲套	1	
15	W053025055-10	Piston	活塞	1	
16	W053025051-1.5	Seals-piston rod	密封件-活塞	1	
17	B160110346	O- Ring	O 形圈 34.4X3.1	1	
18	W053025055-11	Stop ring-o-ring	挡圈-O 形圈	2	
19	W053025055-12	Piston back mother	活塞背母	1	
20	W053025055-16	Steel Ball	钢球	1	
21		Screw	螺钉	2	
22	W053025055-18	Support Ring	支承环	1	
23	B120524028	Joint Bearing	关节轴承 40	2	
24	B070156202	Elastic retaining ring	弹性挡圈 62	2	
25	W053025051	Seal repair kit	密封件维修包	1	

斗杆油缸　CROWD　CYLINDER

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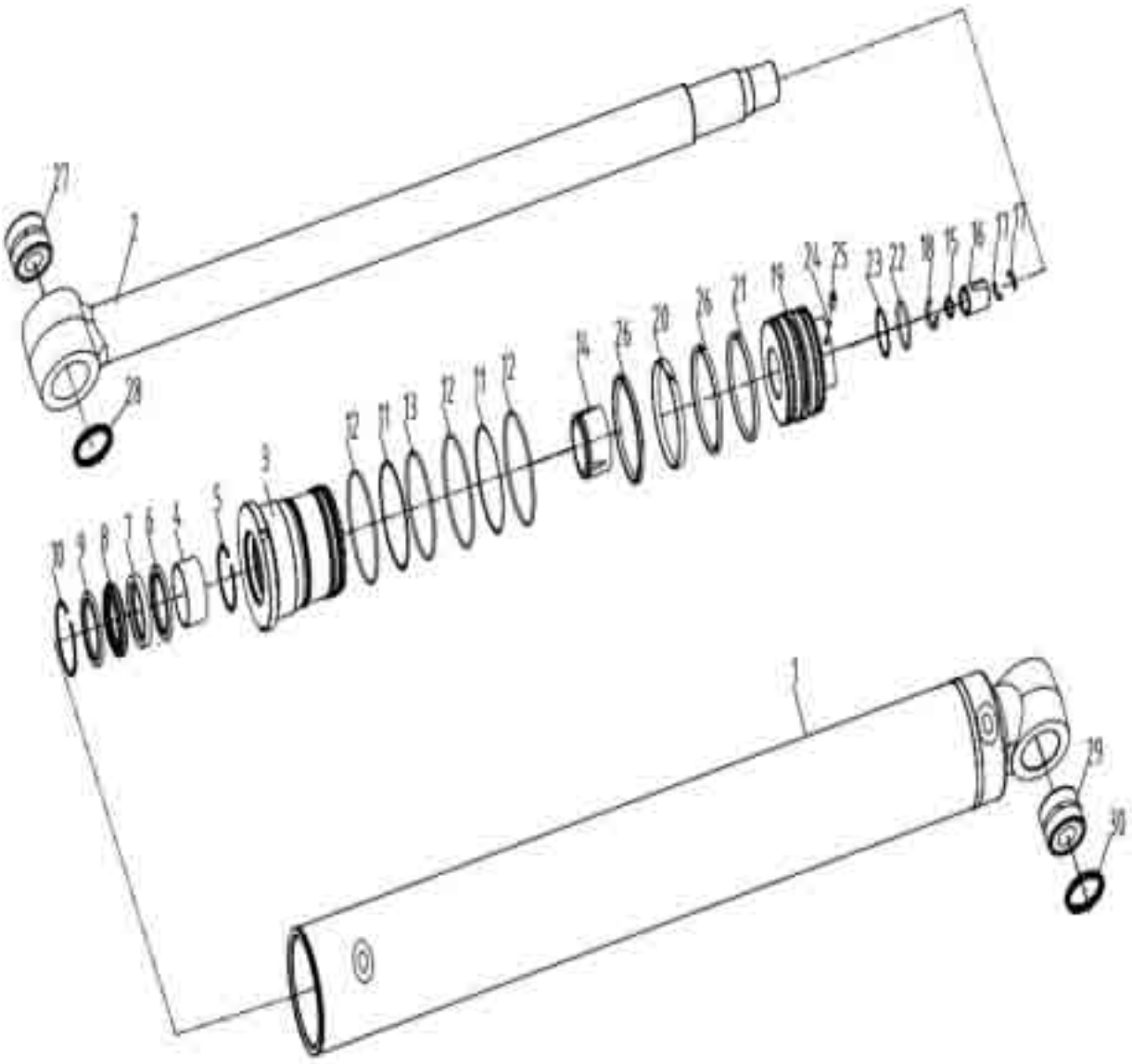
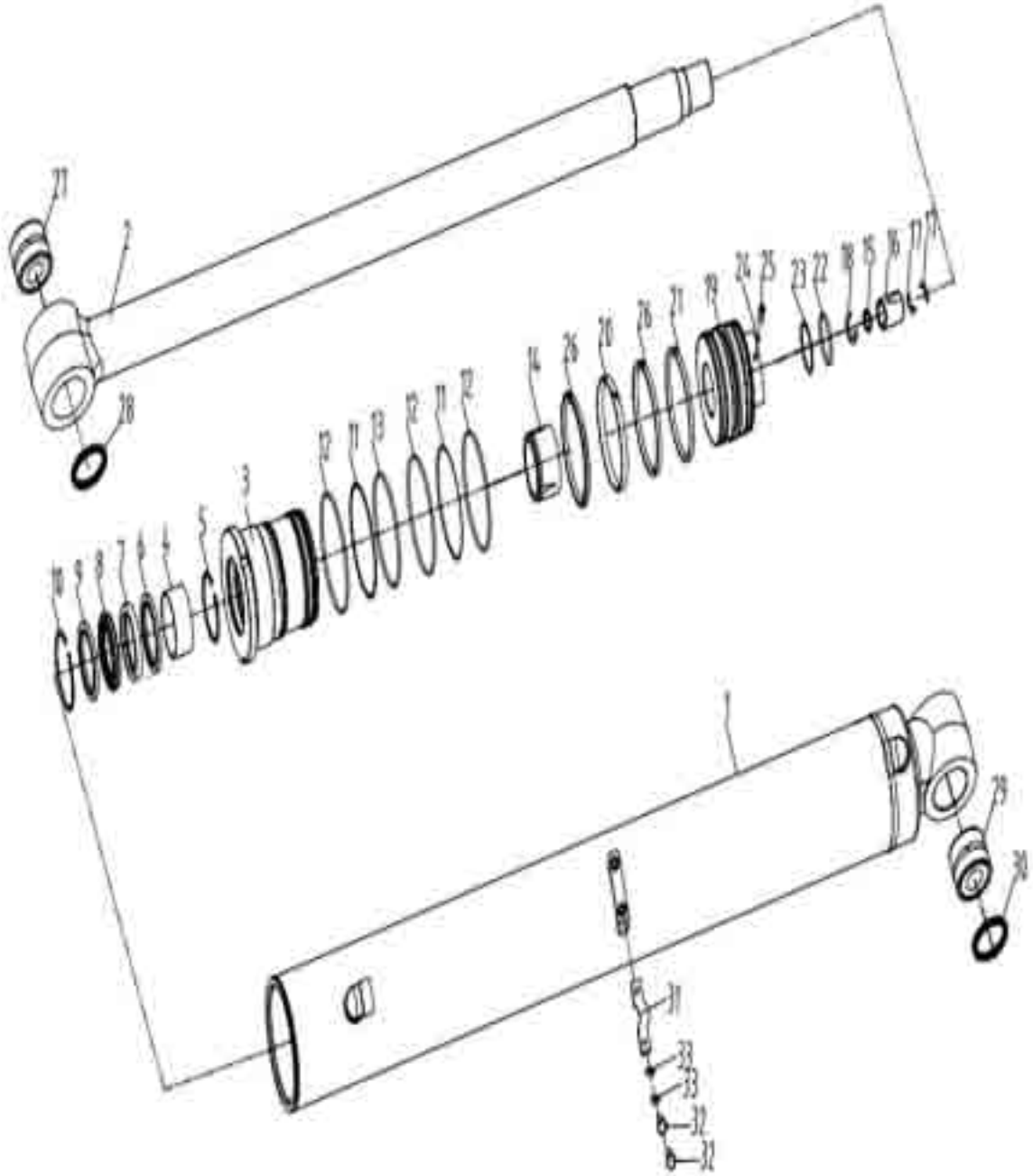


斗杆油缸 CROWD CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025850-2	Cylinder cylinder assembly	缸筒总成	1	
2	W053025850-3	Piston rod assembly	活塞杆总成	1	
3	W053025850-4	Cylinder head	缸盖	1	
4	W053025850-5	Bushings	衬套	1	
5	W053025850-6	Steel wire retaining ring	钢丝挡圈	1	
6	W053025850-1.1	Seals-buffers	密封件-缓冲	1	
7	W053025850-1.2	Seals-piston rod	密封件-活塞杆	1	
8	W053025850-1.3	Stop ring-u-shaped ring	挡圈-U 形圈	1	
9	W053025850-1.4	Seals-dust proof	密封件-防尘	1	
10	W053025850-7	Steel wire retaining ring	钢丝挡圈-孔用	1	
11	B160131190	O-rings	O 形圈 19.4X3.1	2	
12	W053025850-8	Stop ring-o-ring	挡圈-O 形圈	3	
13	B160131252	O- Ring	O 形圈 125X2.65	1	
14	W053025850-9	Buffer sleeve	缓冲套	1	
15	W053025850-1.5	Air Cushion Seal	气垫密封	1	
16	W053025850-10	Buffer sleeve	缓冲套	1	
17	W053025850-11	Stop rings	止动环	2	
18	W053025850-12	Stop rings	止动环	1	
19	W053025850-13	Piston	活塞	1	
20	W053025850-1.6	Seals-piston rod	密封件-活塞	1	
21	W053025850-14	Environmental pollution	纳污环	1	
22	B160110346	O- Ring	O 形圈 34.4X3.1	1	
23	W053025850-15	Stop ring-o-ring	挡圈-O 形圈	1	
24	W053025850-16	Steel Ball	钢球	1	
25		Screw	螺钉	1	
26	W053025850-18	Support Ring	支承环	2	
27	B120525035	Joint Bearing	关节轴承 50	1	
28	B070157503	Elastic retaining ring	弹性挡圈 75	1	
29	B120526044	Joint Bearing	关节轴承 60	1	
30	B070159003	Elastic retaining ring	弹性挡圈 90	1	
31	W053025850-1	Seal repair kit	密封件维修包	1	

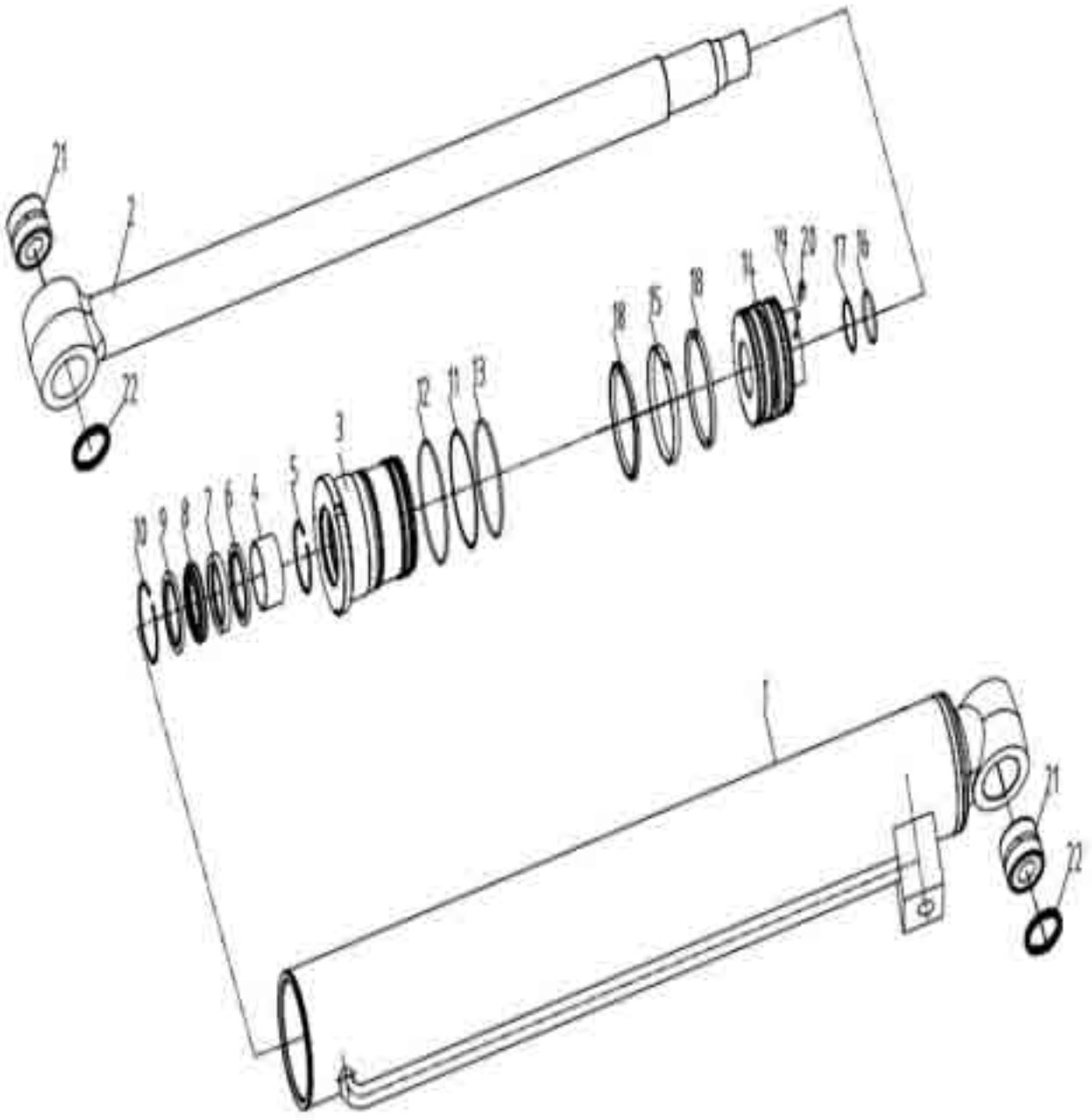
大臂油缸 BOOM　CYLINDEDR



大臂油缸 BOOM CYLINDEDR

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025800-2	Cylinder cylinder assembly	缸筒总成	1	
2	W053025800-3	Piston rod assembly	活塞杆总成	1	
3	W053025800-4	Cylinder head	缸盖	1	
4	W053025800-5	Bushings	衬套	1	
5	W053025800-6	Steel wire retaining ring	钢丝挡圈	1	
6	W053025800-1.1	Seals-buffers	密封件-缓冲	1	
7	W053025800-1.2	Seals-piston rod	密封件-活塞杆	1	
8	W053025800-1.3	Stop ring-u-shaped ring	挡圈-U 形圈	1	
9	W053025800-1.4	Seals-dust proof	密封件-防尘	1	
10	W053025800-7	Steel wire retaining ring	钢丝挡圈-孔用	1	
11	B160131190	O-rings	O 形圈 119.4X3.1	2	
12	W053025800-8	Stop ring-o-ring	挡圈-O 形圈	3	
13	B160131252	O- Ring	O 形圈 125X2.65	1	
14	W053025800-9	Buffer sleeve	缓冲套	1	
15	W053025800-1.5	Air Cushion Seal	气垫密封	3	
16	W053025800-10	Buffer sleeve	缓冲套	1	
17	W053025800-11	Stop rings	止动环	2	
18	W053025800-12	Stop rings	止动环	1	
19	W053025800-13	Piston	活塞	1	
20	W053025800-1.6	Seals-piston rod	密封件-活塞	1	
21	W053025800-14	Environmental pollution	纳污环	1	
22	B160110346	O- Ring	O 形圈 34.4X3.1	1	
23	W053025800-15	Stop ring-o-ring	挡圈-O 形圈	1	
24	W053025800-16	Steel Ball	钢球	1	
25		Screw	螺钉	1	
26	W053025800-18	Support Ring	支承环	2	
27	B120525035	Joint Bearing	关节轴承 50	1	
28	B070157503	Elastic retaining ring	弹性挡圈 75	1	
29	B120526044	Joint Bearing	关节轴承 60	1	
30	B070159003	Elastic retaining ring	弹性挡圈 90	1	
31	W053025800-19	Pipe Clip	管夹	1	
32	B040710816	Bolts	螺栓 M8×16	2	
33	B061620816	Gasket	垫片	2	
34	W053025800-1	Seal repair kit	密封件维修包	1	

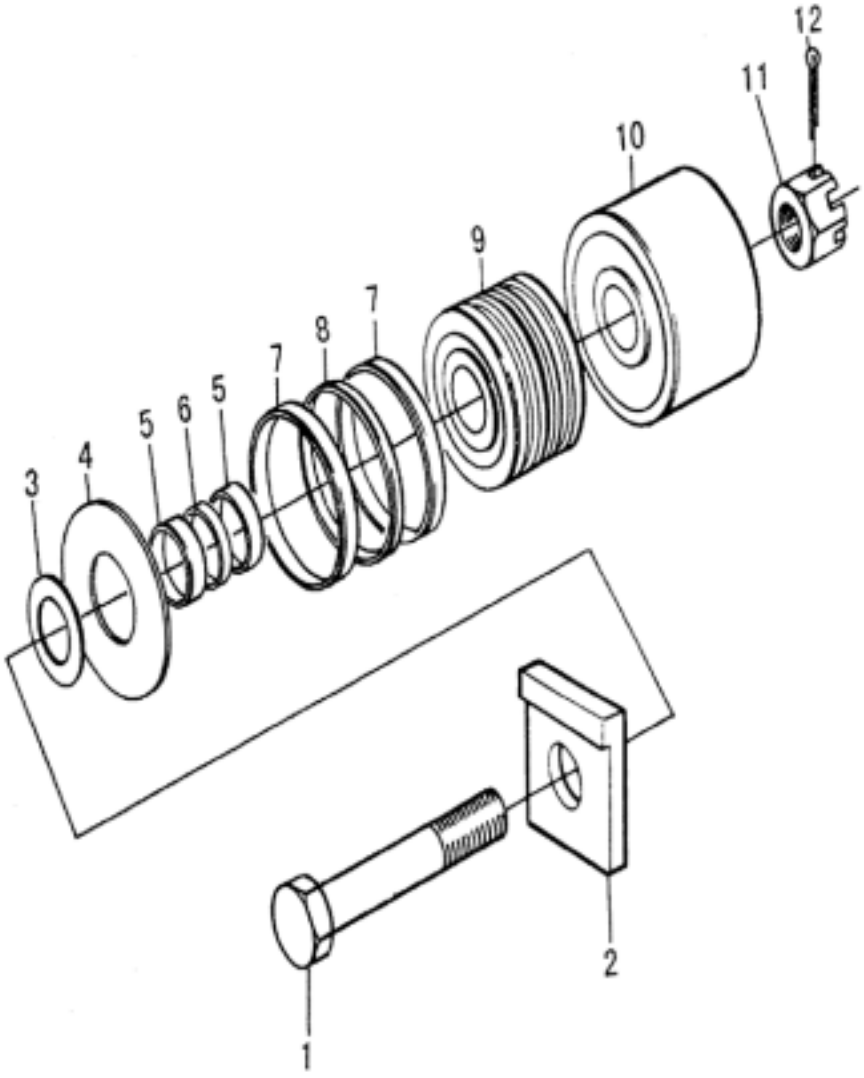
支腿油缸 STABILIZER CYLINDER



支腿油缸 STABILIZER CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025040-2	Cylinder cylinder assembly	缸筒总成	1	
2	W053025040-3	Piston rod assembly	活塞杆总成	1	
3	W053025040-4	Cylinder head	缸盖	1	
4	W053025040-5	Bushings	衬套	1	
5	W053025040-6	Steel wire retaining ring	钢丝挡圈	1	
6	W053025041-1.1	Seals-buffers	密封件-缓冲	1	
7	W053025041-1.2	Seals-piston rod	密封件-活塞杆	1	
8	W053025041-1.3	Stop ring-u-shaped ring	挡圈-U 形圈	1	
9	W053025041-1.4	Seals-dust proof	密封件-防尘	1	
10	W053025040-7	Steel wire retaining ring	钢丝挡圈-孔用	1	
11	B160130740	O-rings	O 形圈 74.4X3.1	2	
12	W053025040-8	Stop ring-o-ring	挡圈-O 形圈	3	
13	B160130840	O- Ring	O 形圈 80X2.65	1	
14	W053025040-9	Buffer sleeve	缓冲套	1	
15	W053025040-10	Piston	活塞	1	
16	W053025040-1.5	Seals-piston rod	密封件-活塞	1	
17	B160140540	O- Ring	O 形圈 54.4X3.1	1	
18	W053025040-11	Stop ring-o-ring	挡圈-O 形圈	2	
19	W053025040-12	Support Ring	支承环	2	
20	W053025040-16	Steel Ball	钢球	1	
21		Screw	螺钉	1	
22	W053025040-18	Support Ring	支承环	1	
23	B120524028	Joint Bearing	关节轴承 40	2	
24	B070156202	Elastic retaining ring	弹性挡圈 62	2	
25	W053025041	Seal repair kit	密封件维修包	1	

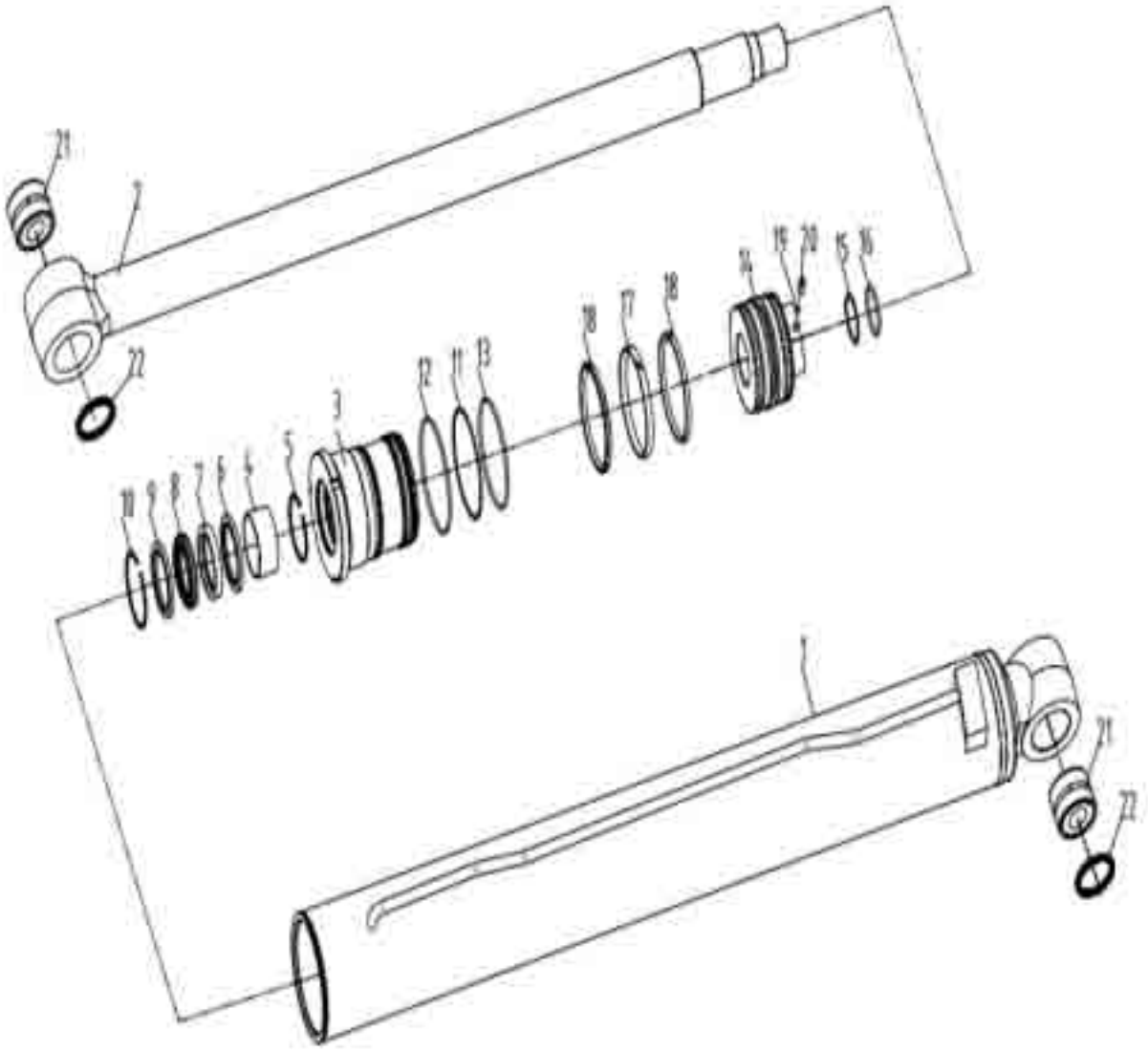
夹紧油缸 GRPING CYINDER



夹紧油缸 GRPING CYINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025012	Bolt M36X2	螺栓	1	
2	Z050030830	Skateboards	滑板	1	
3	W053025010-2	PAD 1	垫 1	1	
4	W053025010-3	PAD 2	垫 2	2	
5		Retaining ring	挡圈	1	
6	W053025011	Seals	密封件	2	
7	W053025010-6	Support Ring	支撑环	1	
8	W053025011	Seals	密封件	1	
9	W053025010-8	Piston	活塞	1	
10	W053025010-9	Cylinder barrel	缸筒	1	
11	W053025010-10	Slotted nut	开槽螺母	1	
12	B080330550	Sell 5X50	销 5X50		

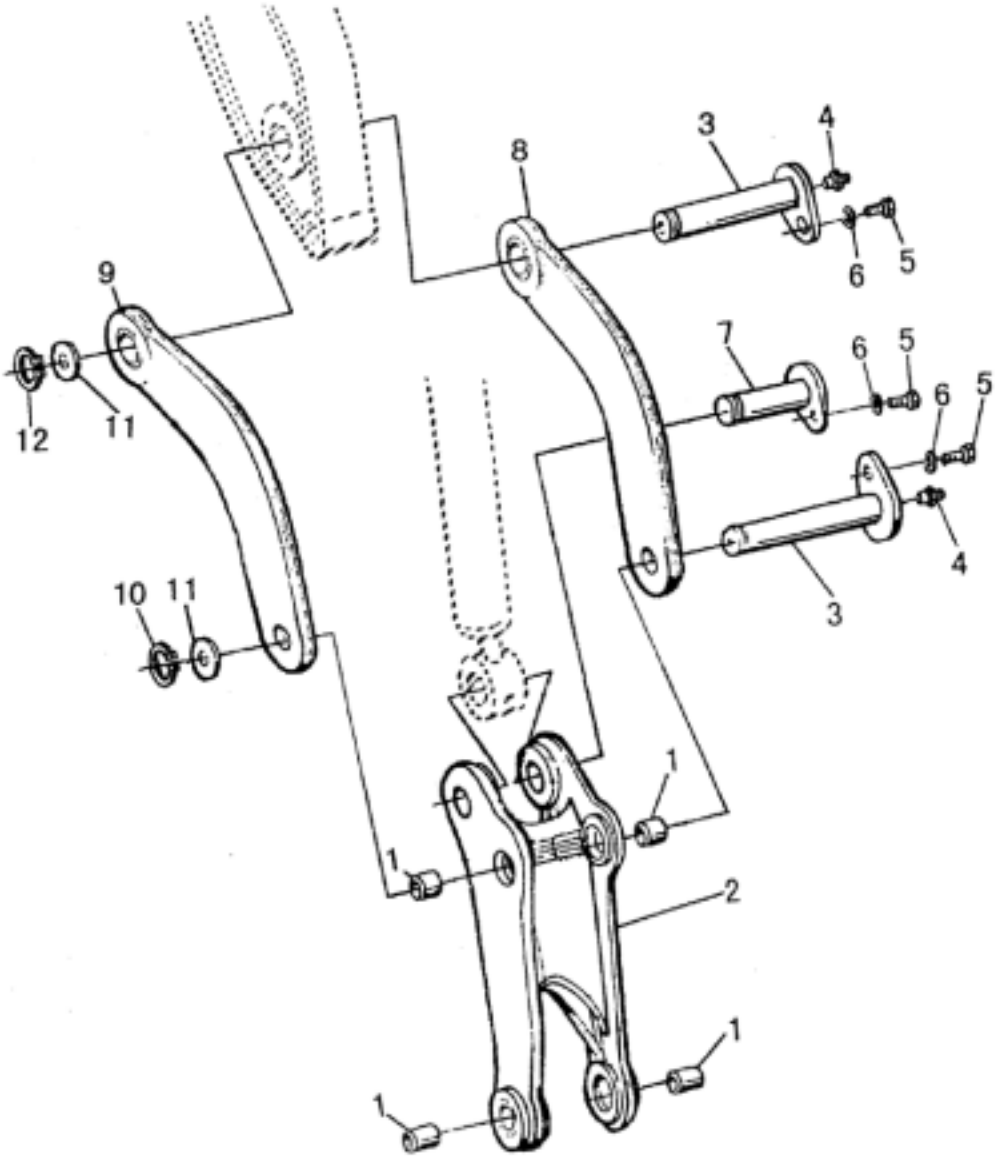
伸缩油缸 RETRACTABLE CYLINDER



伸缩油缸 RETRACTABLE CYLINDER

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025151-2	Cylinder cylinder assembly	缸筒总成	1	
2	W053025151-3	Piston rod assembly	活塞杆总成	1	
3	W053025151-4	Cylinder head	缸盖	1	
4	W053025151-5	Bushings	衬套	1	
5	W053025151-6	Steel wire retaining ring	钢丝挡圈	1	
6	W053025152-1	Seals-buffers	密封件-缓冲	1	
7	W053025152-2	Seals-piston rod	密封件-活塞杆	1	
8	W053025152-3	Stop ring-u-shaped ring	挡圈-U 形圈	1	
9	W053025152-4	Seals-dust proof	密封件-防尘	1	
10	W053025151-7	Steel wire retaining ring	钢丝挡圈-孔用	1	
11	B160110840	O-rings	O 形圈 84X3.1	1	
12	W053025151-8	Stop ring-o-ring	挡圈-O 形圈	1	
13	B160120900	O- Ring	O 形圈 90X2.65	1	
14	W053025151-9	Piston	活塞	1	
15	B160130590	O- Ring	O 形圈 59.4X3.1	1	
16	W053025151-10	Stop ring-o-ring	挡圈-O 形圈	1	
17	W053025151-11	Seals-pistons	密封件-活塞	1	
18	W053025151-12	Support Ring	支承环	2	
19	W053025151-13	Steel Ball	钢球	1	
20		Screw	螺钉	1	
21	B120524028	Joint Bearing	关节轴承 40	2	
22	B070156202	Elastic retaining ring	弹性挡圈 62	2	
23	W053025152	Seal repair kit	密封件维修包	1	

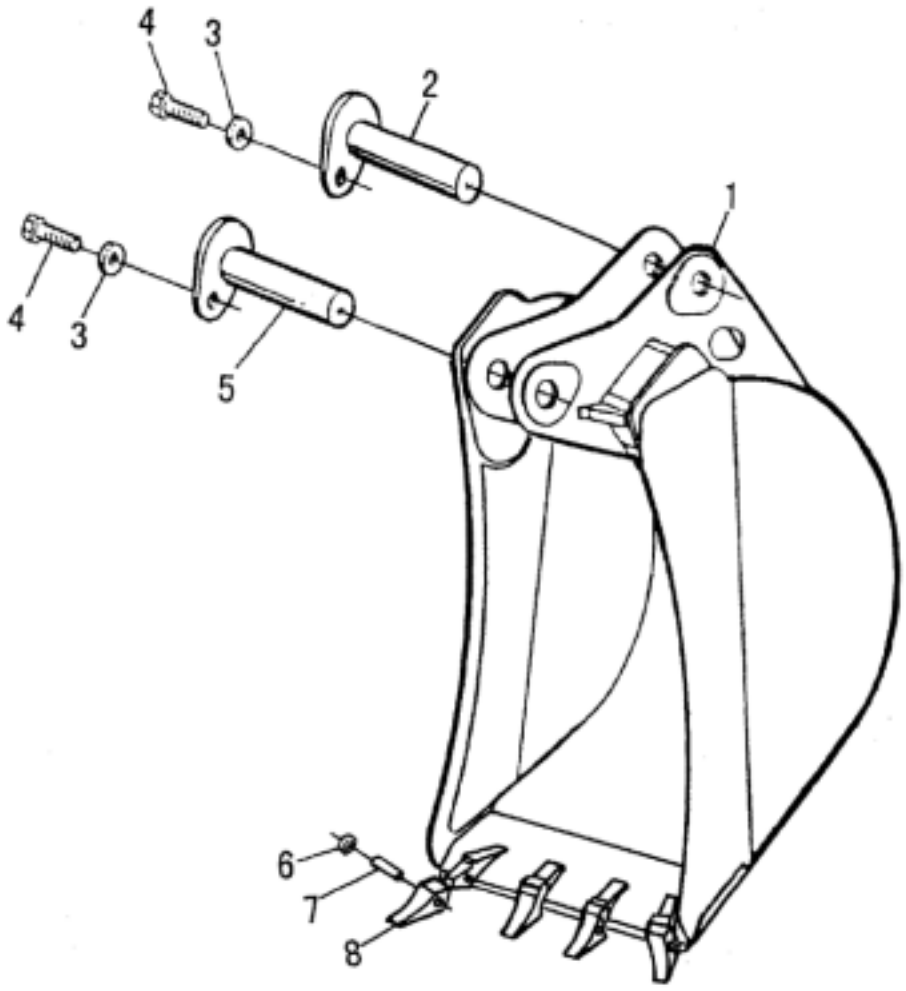
摆臂组合　BACKHOE SWING ARM MODULE



摆臂组合 BACKHOE SWING ARM MODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z050260750	Swing arm bush	摆臂套	4	
2	Z050260605	Swing arm	摆臂	1	
3	Z050260790	Pin for swing garm	摆臂销轴总成	2	
4	B150101000	Oil cup M10X1	油杯 M10X1	10	
5	B040911235	Bolt M12X35	螺栓 M12X35	6	
6	B060211203	Washer 12	垫圈 12	6	
7	Z050260700	Pin for swing garm	摆臂销轴总成	1	
8	Z050260730	Ear-plate	耳板	1	
9	Z050260740	Ear-plate	耳板	1	
10	B070255002	Stop Ring, 50	挡圈 50	2	
11	Z050260820	Adjustment Pads	调整垫	2	

挖斗组合　BACKHOE BUCKET MODULE

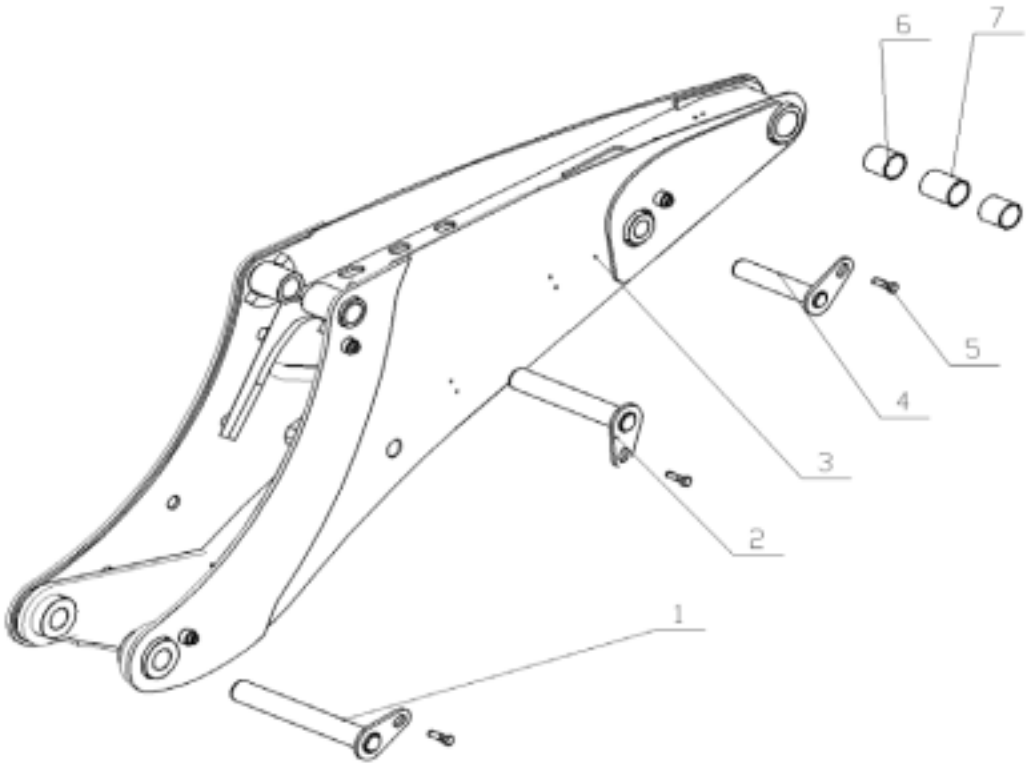


挖斗组合 BACKHOE BUCKET MODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z061260001	Bucket	挖斗（标准）	1	
2	Z050260760	Lower pin shaft	挖斗下销轴总成	1	
3	B042521235	Bolt M12X35	六角法兰面螺栓	2	
4	B060111203	Washers	垫圈	2	
5	Z050260850	Upper pin shaft	挖斗上销轴总成	1	
6	Z050260520	Clip	挡圈(轴用)	4	
7	Z050260510	Pin	销	4	
8	Z050260500	Backet teeth	齿尖	4	

挖掘大臂组合

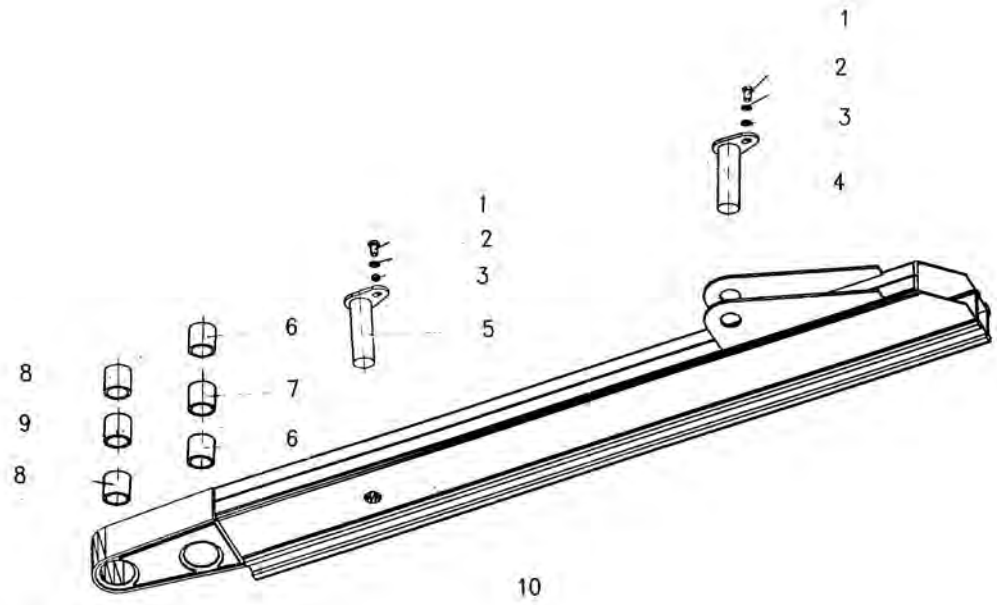
BACKHOE BOOM MODULE



挖掘大臂组合　BACKHOE BOOM MODULE

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062260390A	Lower Arm pin shaft assembly	大臂下销轴组件	1	
2	Z062260400A	Lower pin shaft of bucket rod cylinder	斗杆缸下销轴	1	
3	Z062260012	Big Arms	大臂	1	
4	Z062260411A	ARM cylinder upper pin assembly	大臂缸上销轴组件	1	
5	B042521625	Bolt M16X25	螺栓 M16X25	3	
6	Z050260940	Bushing II	斗杆轴套Ⅱ	2	
7	Z050260930	Bucket Rod Spacer III	斗杆隔套Ⅲ	1	

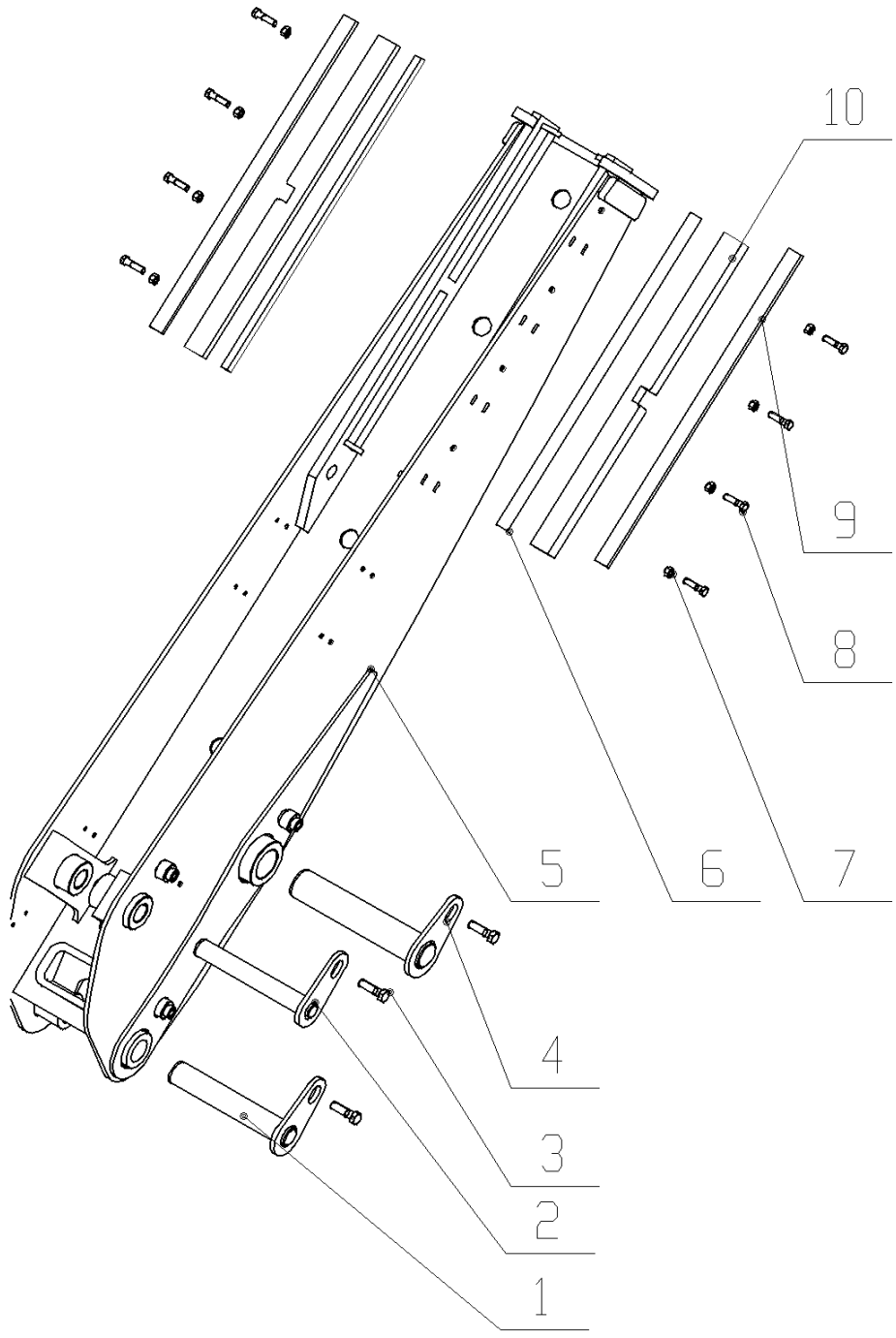
伸缩斗杆组合　**TELESCOPIC ROD**



伸缩斗杆组合　TELESCOPIC ROD

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B040911235	Bolt M12*35	螺栓 M12X35	2	
2	B060211203	Washer 12	垫圈 12	2	
3	B060111203	Spring washerR 12	弹簧垫圈 12	2	
4	Z050260925	Excavating cylinder on pin shaft	挖掘缸上销轴	1	
5	Z050260505	Telescopic cylinder lower pin shaft	伸缩缸下销轴	1	
6	Z050260750	ARM swing	摆臂套	2	
7	Z050260840	Bucket rod spacer	斗杆隔套	1	
8	Z050260880	Bushing of bucket rod	斗杆轴套	2	
9	Z050260890	Bucket rod spacer	斗杆隔套	1	
10	Z050260346	Telescopic arm bucket rod	伸缩臂斗杆	1	

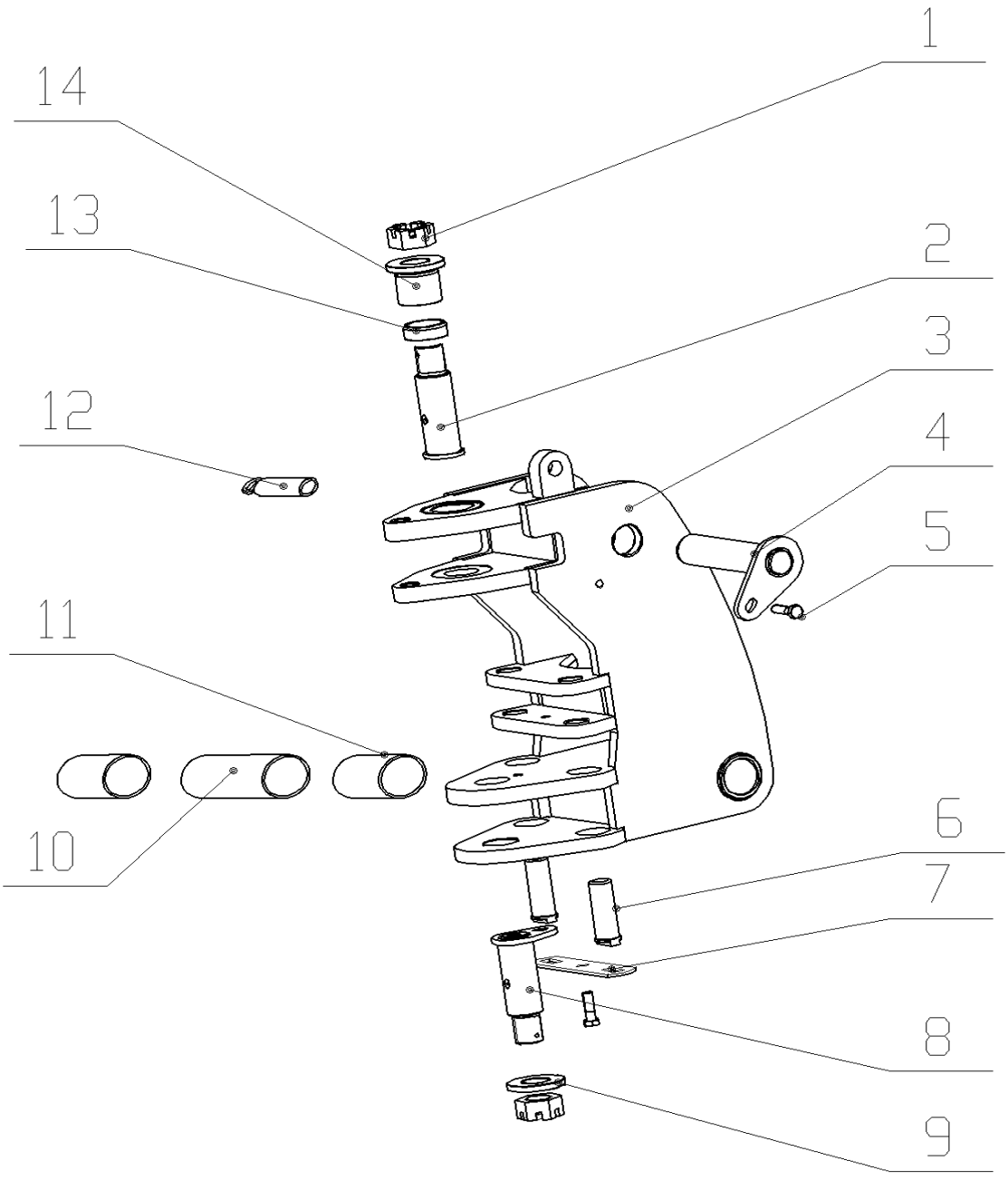
伸缩臂座体组合　　TELESCOPIC BOOM



伸缩臂座体组合　TELESCOPIC BOOM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062260420A	Pin Assembly on bucket rod cylinder	斗杆缸上销轴组件	1	
2	Z062260440A	Telescopic cylinder rear pin assembly	伸缩缸后销轴组件	1	
3	B042521625	Bolt M16X25	螺栓 M16X25	3	
4	Z062260430A	Upper arm pin shaft assembly	大臂上销轴组件	1	
5	Z062260210A	Bucket rod slide frame	斗杆滑架	1	
6	Z050261684	Nylon slider	尼龙滑块	2	
7	B050111212	Nots M12	螺母　M12	8	
8	B042521235	Bolt M12×35	螺栓　M12×35	8	
9	Z050261683	Nylon slider	尼龙滑块	2	
10	Z050260499	Slider	滑块	2	

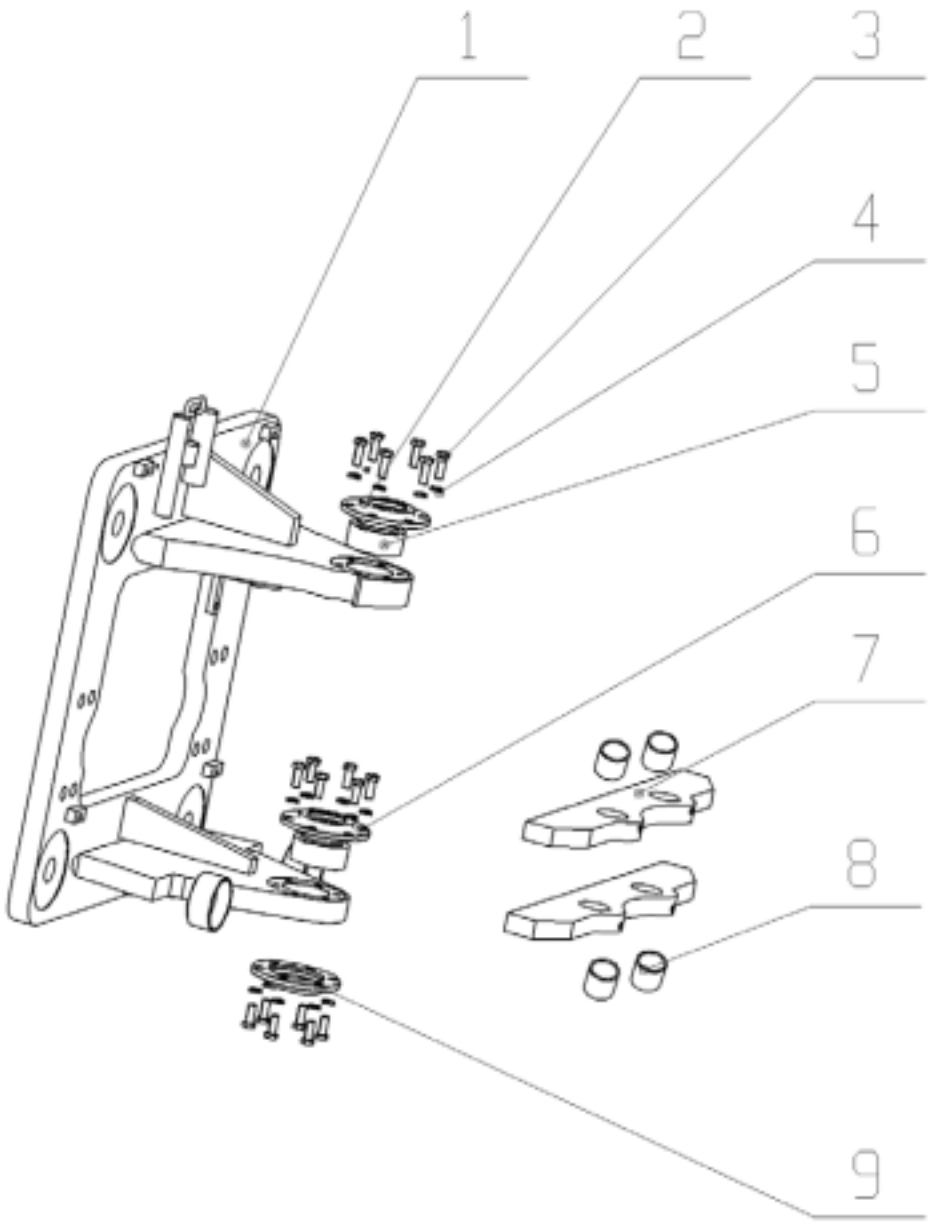
摆动架总成 OSCILLATION FRAME ASSEMBLY



摆动架总成 OSCILLATION FRAME ASSEMBLY

序号 ITEM	零件号 PART NO.	零件名称	Part Name	数量 Q'TY	备注 Remark
1	Z310390070	Nuts M48 × 2	螺母 M48×2	2	
2	Z061240170	Pin shaft with upper hinge	上铰接销轴	1	
3	Z061240012	Slewing frame	回转架	1	
4	Z061240101A	Upper arm cylinder lower pin assembly	大臂缸下销轴组件	1	
5	B042521635	Bolt M16×35	螺栓 M16×35	2	
6	Z050240181 B042521235	Rotary cylinder front pin shaft	回转缸前销轴	2	
7	Z050240250	Fixed shaft plate	定轴板	1	
8	Z061240191	Pin shaft with lower hinge	下铰接销轴	1	
9	Z061240220	On the mat	上垫	2	
10	Z050240261	A condom	隔套	1	
11	Z050240010	Slewing frame bushing	回转架衬套	2	
12	Z061240121	Lock pin shaft	锁止销轴	1	
13	Z061240210	Lower support sleeve	下支撑套	1	
14	Z3B00303200	Upper support sleeve	上支撑套	1	

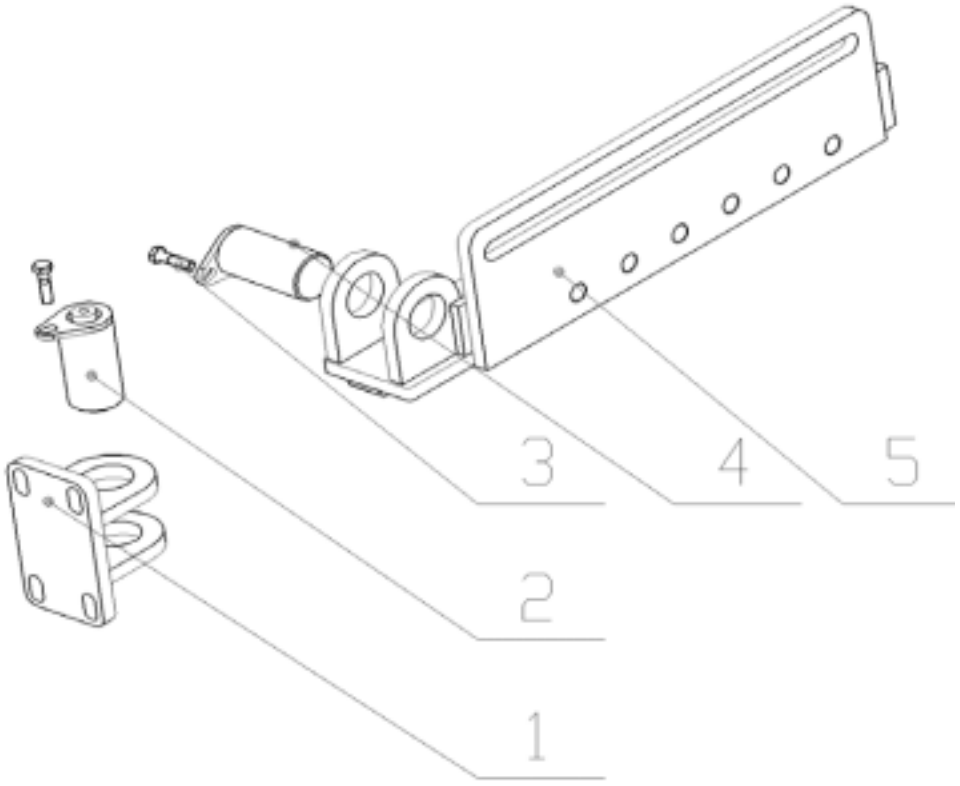
滑动架　SLIDING FRAME



滑动架　SLIDING FRAME

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z062340012	Sliding frame	滑动架	1	
2	Z062340160	Upper bearing capSpring	上轴承盖	1	
3	B042521230	Bolt M12×30	螺栓 M12×30	18	
4	B061431201	Washers	垫圈	18	
5	B120526044	Joint Bearing	关节轴承	2	
6	Z3D405005	Lower upper bearing cap	下上轴承盖	1	
7	Z062340120	Cylinder support	油缸支座	2	
8	Z062340170	Rotary cylinder liner	回转缸套	4	
9	Z3D405004	Lower lower bearing cap	下下轴承盖	1	

滑架推拉座　SLIDING FRAME PUSH-PULL SEAT

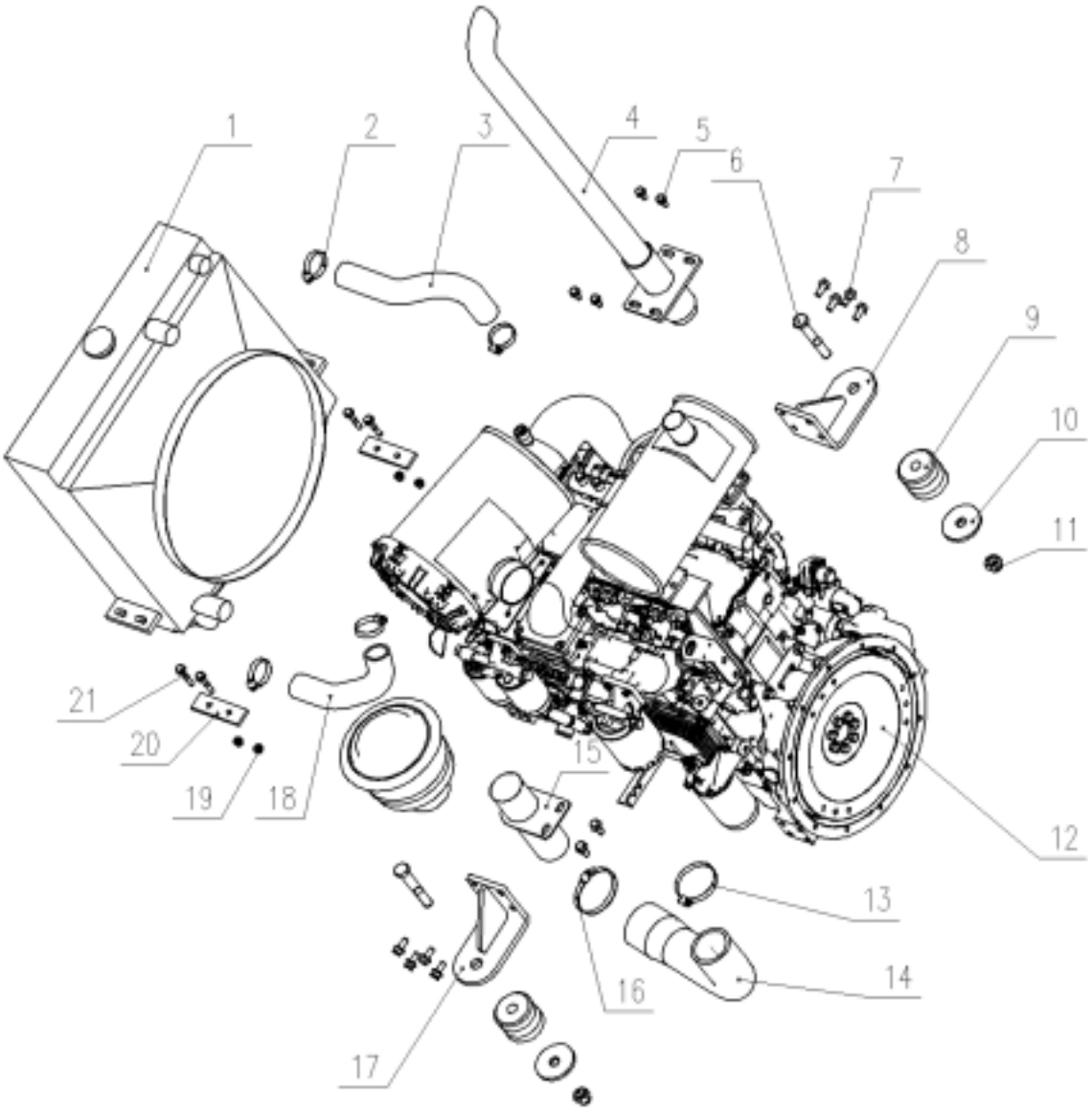


滑架推拉座 SLIDING FRAME PUSH-PULL SEAT

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z050340500	Cylinder block 1	油缸座 1	1	
2	Z050340750	Pin	销轴	1	
3	B040711025	Bolt M10×25	螺栓 M10×25	2	
4	Z050340780	Pin	销轴	1	
5	Z050340550	Cylinder block 2	油缸座 2	1	

柴油机装置

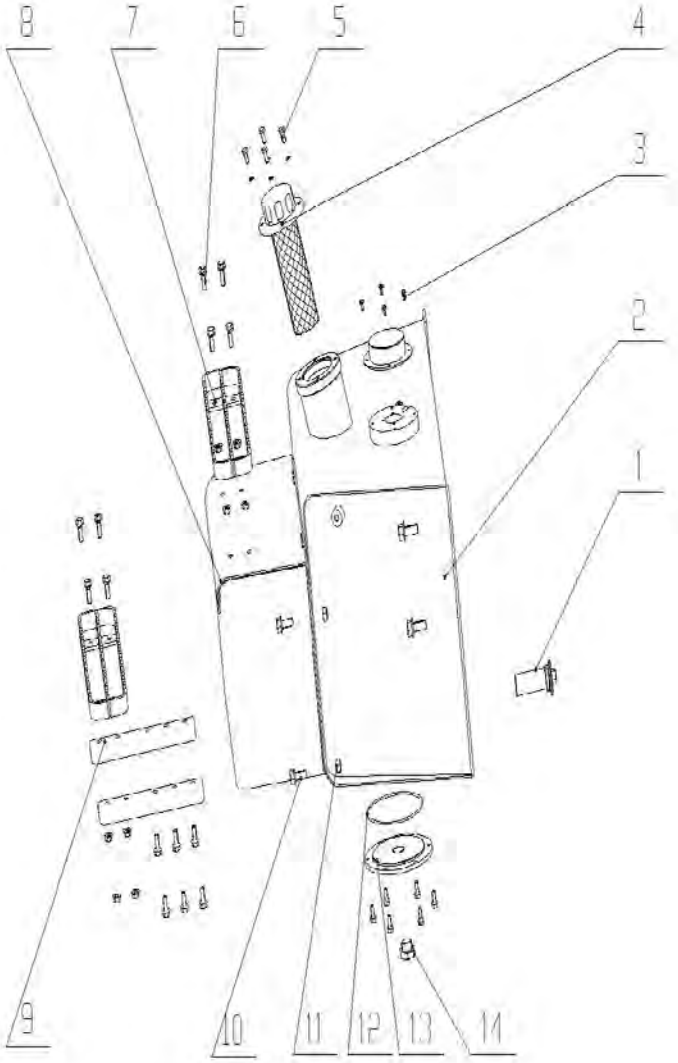
DIESL ENGING MOUNT



柴油机装置　DIESL ENGING MOUNT

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W013900063	Radiator of water tank	水箱散热器	1	
2	B190120255	Throat band	喉箍	4	
3	Z065350010	Diesel engine backwater pipe	柴油机回水管	1	
4	Z061350361	Silencer tailpipe	消音器尾管	1	
5	B042521020	Bolt M10X20	螺栓 M10×20	4	
6	B040862013	Bolt M20X130	螺栓 M20×130	2	
7	B042521225	Bolt M12X25	螺栓 M12×25	10	
8	Z060350472	Right bracket of diesel engine	柴油机右支架	1	
9	9D860-01A020000	Shock absorbers	减震垫	2	
10	Z050230100	Pad	垫	2	
11	B050212017	Not M20	螺母 M20	2	
12	W017100002	Diesel	柴油机	1	
13	W013800690	Throat band	喉箍	1	
14	Z065350650	Air filter intake pipe	空滤进气管	1	
15	Z061350061	Air filter nozzle	空滤器接管	1	
16	W013500170	Throat band	喉箍	1	
17	Z060350442	Left bracket of diesel engine	柴油机左支架	1	
18	Z065350020	Intake pipe for diesel engine	柴油机进水管	1	
19	B050261008	Not M10	螺母 M10	4	
20	Z060350141	Shock absorber for water tank	水箱减震垫	2	
21	B042521055	Bolt M10X55	螺栓 M10×55	4	

柴油箱　Diesel tank

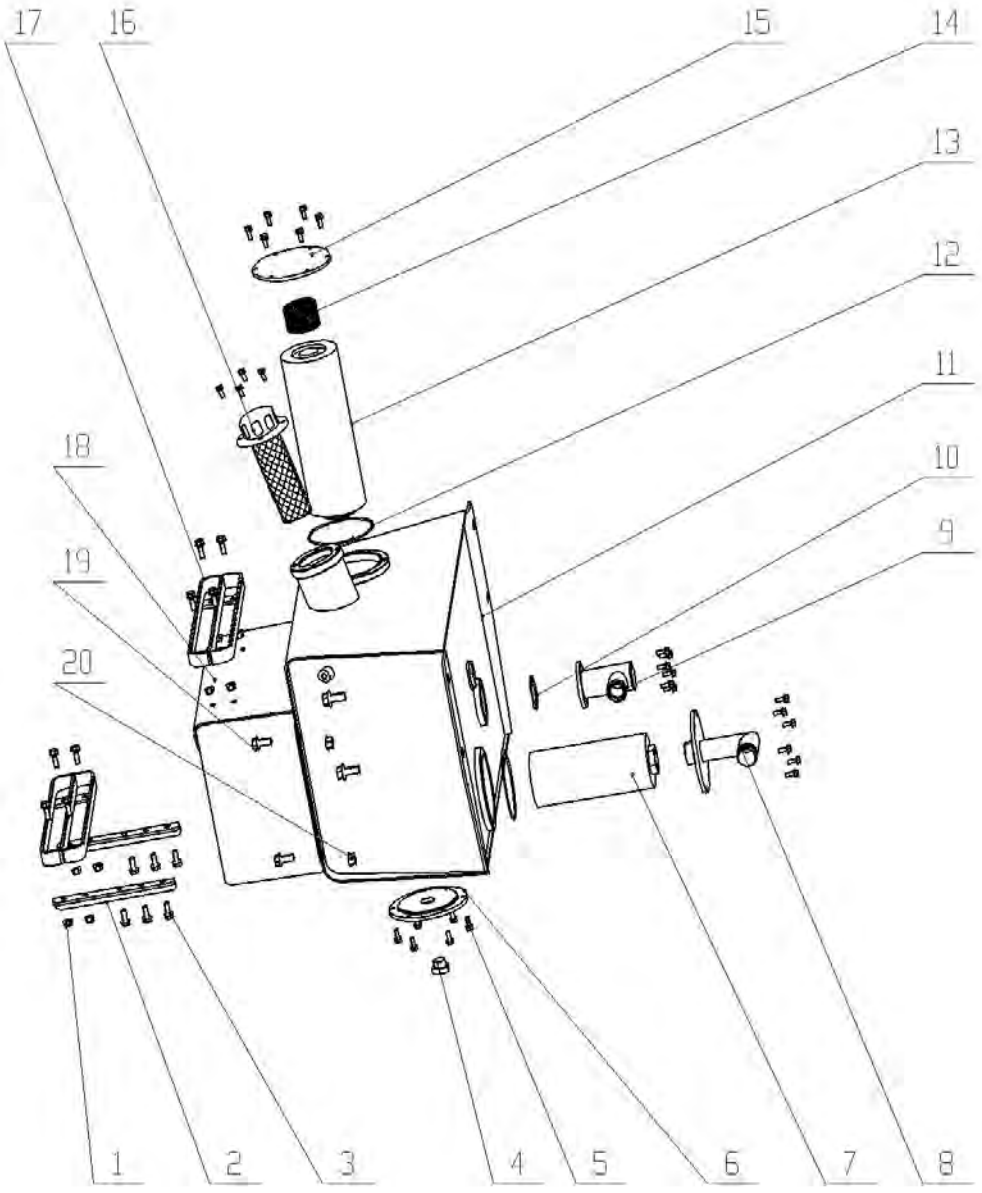


柴油箱　Diesel tank

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	Z590130190	Oil filter screen	吸油滤网	1	
2	Z065080010	Diesel tank	柴油箱	1	
3	B040710516	Bolt M5X16	螺栓 M5X16	4	
4	W110001460	Fuel filter	加油滤清器	1	
5	B040910820	Bolt M8X20	螺栓 M8X20	10	
6	B040911035	Bolt M10X35	螺栓 M10X35	12	
7	Z065080060	Pedal Assembly	踏板组件	2	
8	Z065070110	Battery box	电瓶箱	1	
9	Z065080050	Angle iron	角铁	2	
10	B040911635	Bolt M16X35	螺栓 M16X35	4	
11	B052421414	Nut M16	六角螺母 M14	4	
12	B160141451	O- ring 145X2.65	O 型圈 145X2.65	1	
13	Z063070410	Flange plate	法兰盘	1	
14		Drain Plug	放油螺塞	1	

机油箱

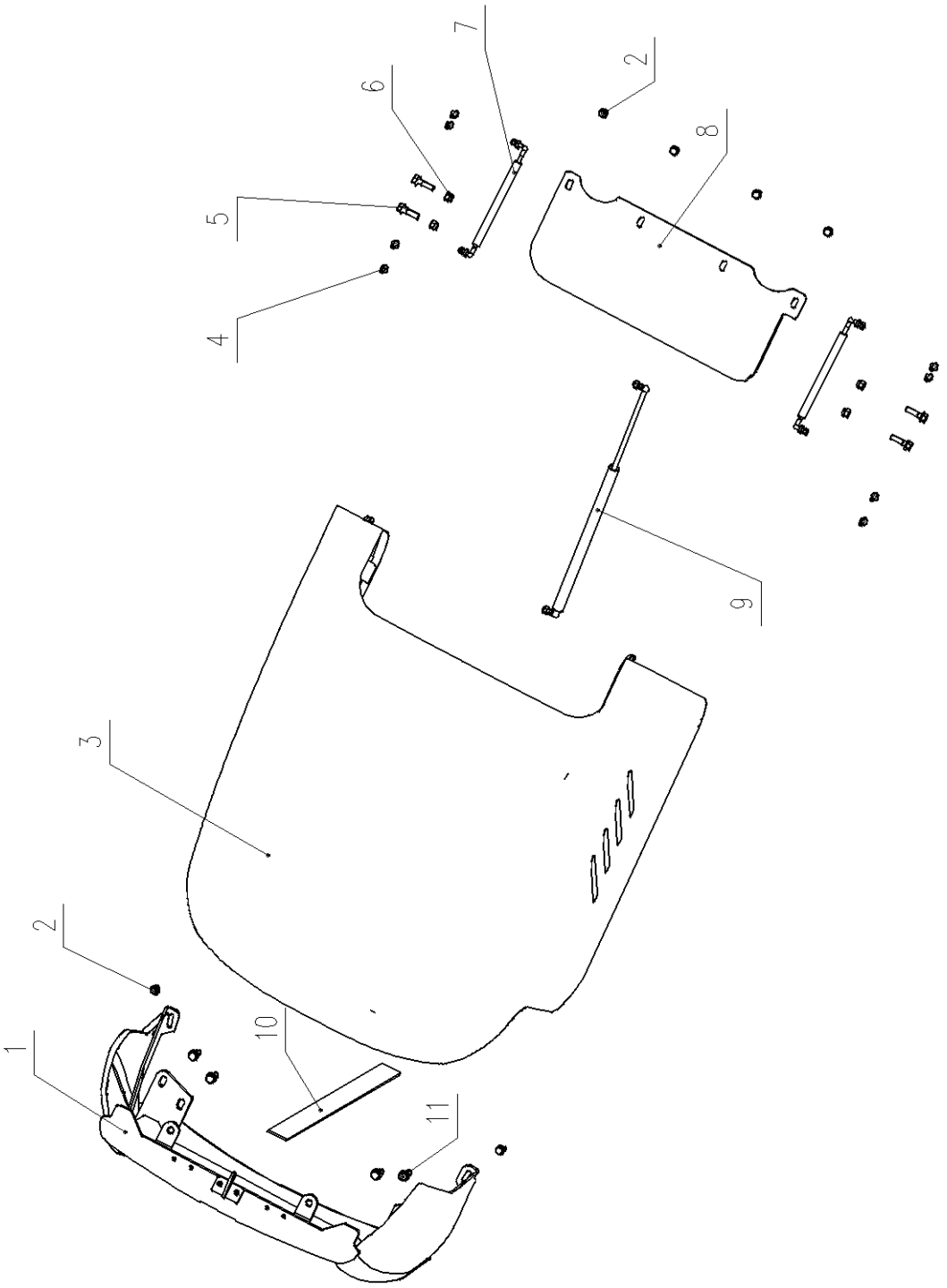
ENGINE OIL RESEERVOIR



机油箱　ENGINE OIL RESEERVOIR

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	B050211008	Nut M10	螺母 M10	14	
2	Z065080050	Angle iron	角铁	2	
3	B042521035	Bolt M10X35	螺栓 M10X35	14	
4		Screw Block	螺堵	1	
5	B010310820	Bolt M8X20	螺栓 M8X20	28	
6	Z063070410	Clean the flange	清洗法兰	1	
7	W013900050	Oil filter screen	吸油滤网	1	
8	Z063070430	Oil Suction Pipe	吸油管	1	
9	Z061070201	Oil Return Port	回油口	1	
10	B160130670	O-ring 67×3.55	O 型圈 67×3.55	1	
11	Z065070010	Oil Tank	机油箱体	1	
12	B160141452	O-ring 145×3.55	O 型圈 145×3.55	3	
13	W013500320	Hydraulic oil filter element	液压油滤芯	1	
14	Z590200130	Spring	弹簧	1	
15	Z590200140	Screen top cover	滤网顶盖	1	
16	W110001460	Fuel filter	加油滤清器	1	
17	Z065080060	Pedal Assembly	踏板组件	2	
18	Z065070110	Battery box	电瓶箱	1	
19	B040911635	Bolt M16X35	螺栓 M16X35	4	
20	B050211614	Nut M10	螺母 M16	4	

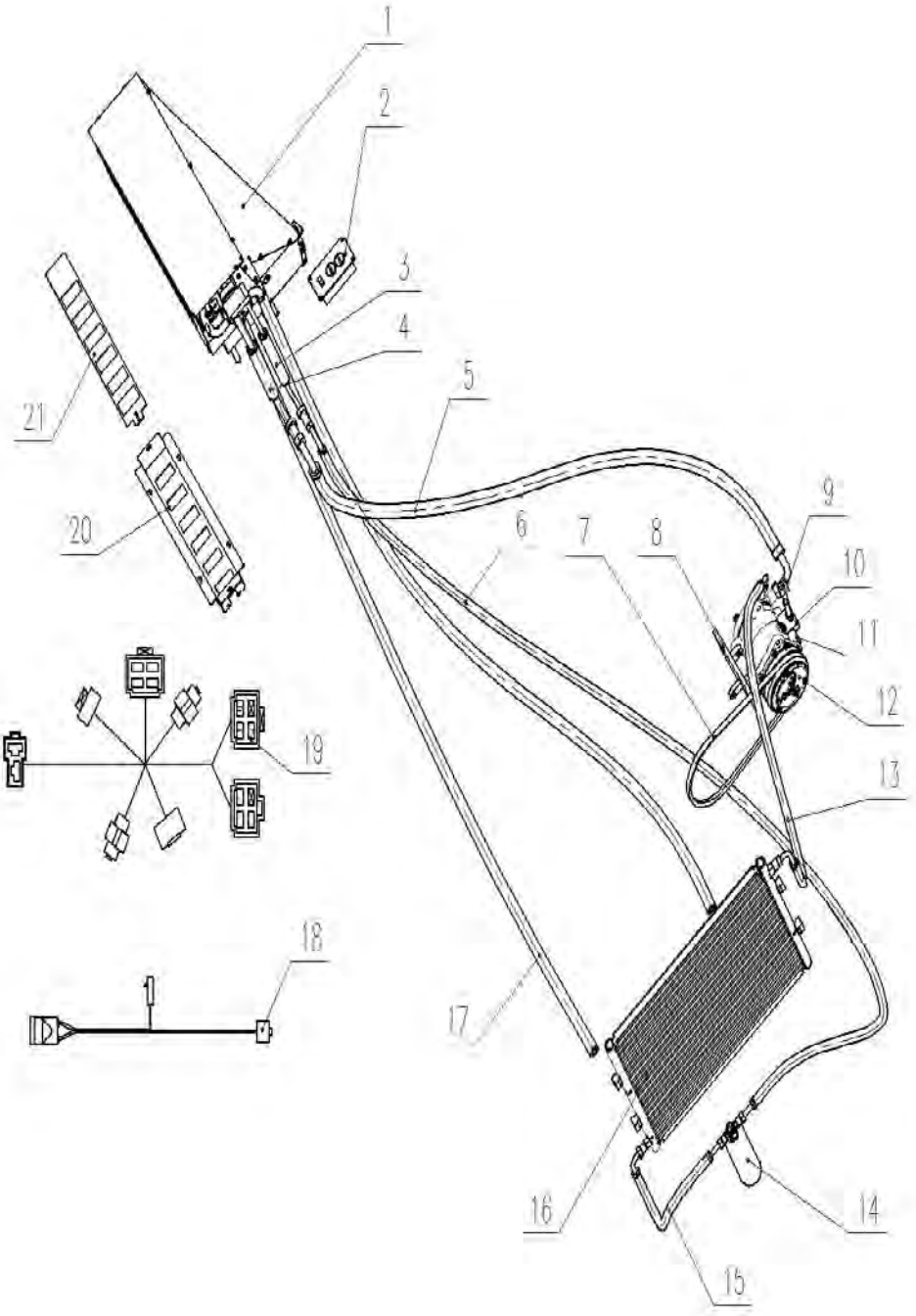
发动机罩总成　ENGINE HOOD ASSEMBLY



发动机罩总成　ENGINE HOOD ASSEMBLY

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W013900860	Fixed cover	固定罩	1	
2	B042521020	Bolt M10X20	六角螺栓 M10X20	6	
3	W013900870	Rotating hood	旋转罩	1	
4	B042520820	Bolt M8X20	螺栓 M8×20	8	
5	B042521240	Bolt M12X40	螺栓 M12×40	4	
6	B050211210	Not M12	螺母 M12	4	
7	B4616-47A030400	The back of the hood supports the gas spring	机罩后支撑气弹簧	2	
8	Z065050040	Cover Plate	盖板	1	
9	B4616-47A050000	Hood Long Gas Spring	机罩长气弹簧	1	
10	B4616-47A000004	Pull the strap	拉带	1	
11	B042521235	Bolt M12X35	螺栓 M12×35	4	

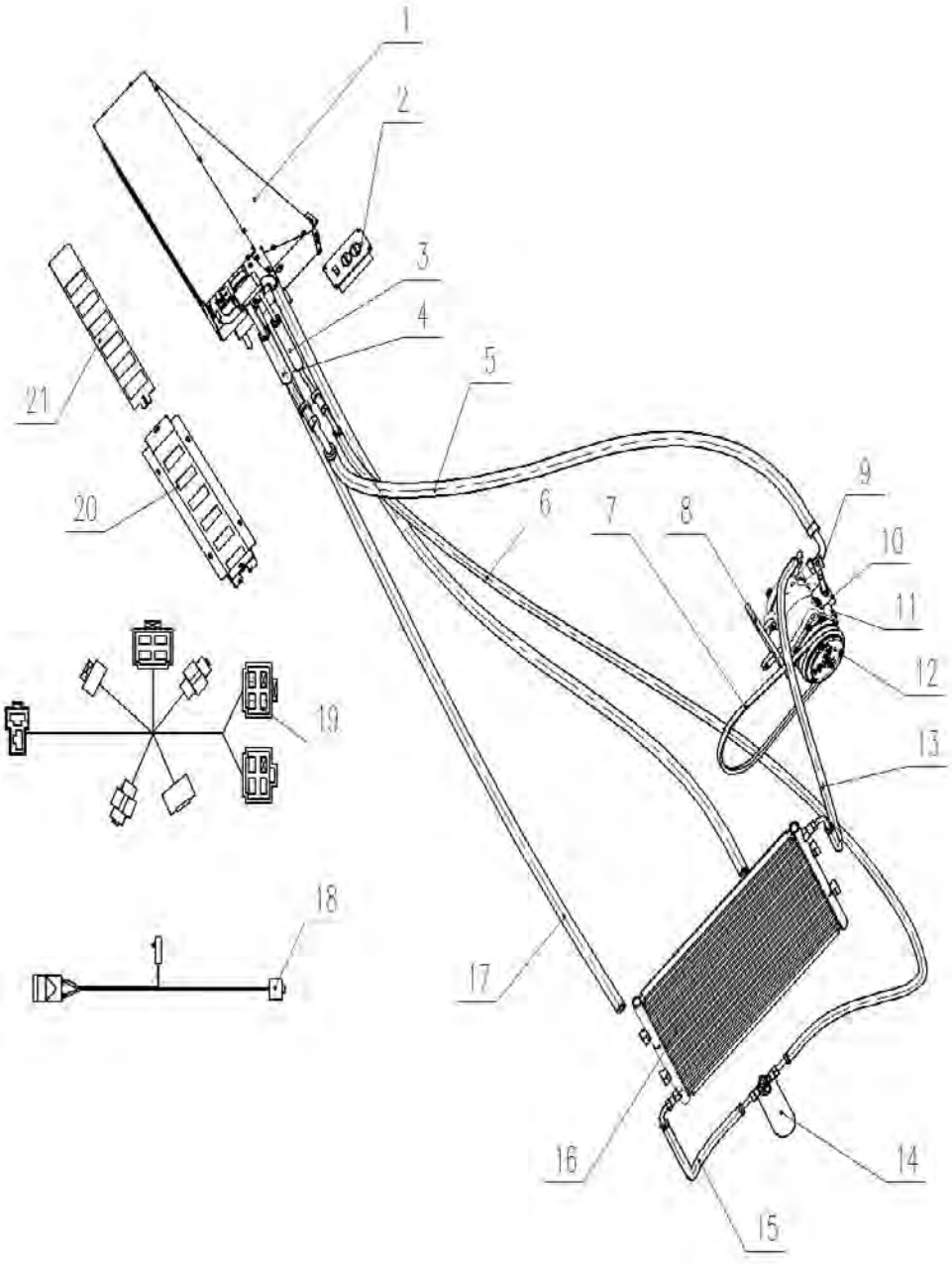
空调系统(24V)　AIR CONDITION SYSTEM(24V)



空调系统(24V)　AIR CONDITION SYSTEM(24V)

序号 ITEM	零件号 PART NO.	Part　Name	零件名称	数量 Q'TY	备注 Remark
1	W013500700-4	Evaporator assembly	蒸发器总成	1	
2	W013500700-5	control panel	控制面板	1	
3	W013500700-6	Evaporator inlet pipe1	蒸发器进液管 1	1	
4	W013500700-7	Evaporator outlet pipe	蒸发器出气管	1	
5	W013500700-8	Compressor return pipe	压缩机回气管	1	
6	W013500700-9	Evaporator inlet pipe2	蒸发器进液管 2	1	
7	W013800791	V-belt	三角带	1	
8	Z050590230	Compressor bracket	压缩机支架	1	
9	Z050590170	Compressor strut	压缩机撑杆	1	
10	Z050590100	Adjust Block	调节块	1	
11	Z062590090	Heel	垫块	1	
12	W013500700-2	Compressor	压缩机	1	
13	W013500700-10	Compressor exhaust pipe	压缩机排气管	1	
14	W013500700-11	Drying bottle assembly	干燥瓶组件	1	
15	W013500700-12	Cold storage pipe	冷储管	1	
16	W013500700-3	Condenser	冷凝器	1	
17	K81TY3702-6000	Heating hose	暖风胶管	2	
18	W013500700-14	Pressure switch harness	压力开关线束	1	
19	W013500700-15	Evaporator wiring harness	蒸发器线束	1	
20	Z062200050	Internal and external circulation air vents	内外循环风口	1	
21	Z062200090	Recirculation damper assembly	循环风门组件	1	
22	K07WM03-08	Water pipe transition pipe	水管过渡管	2	

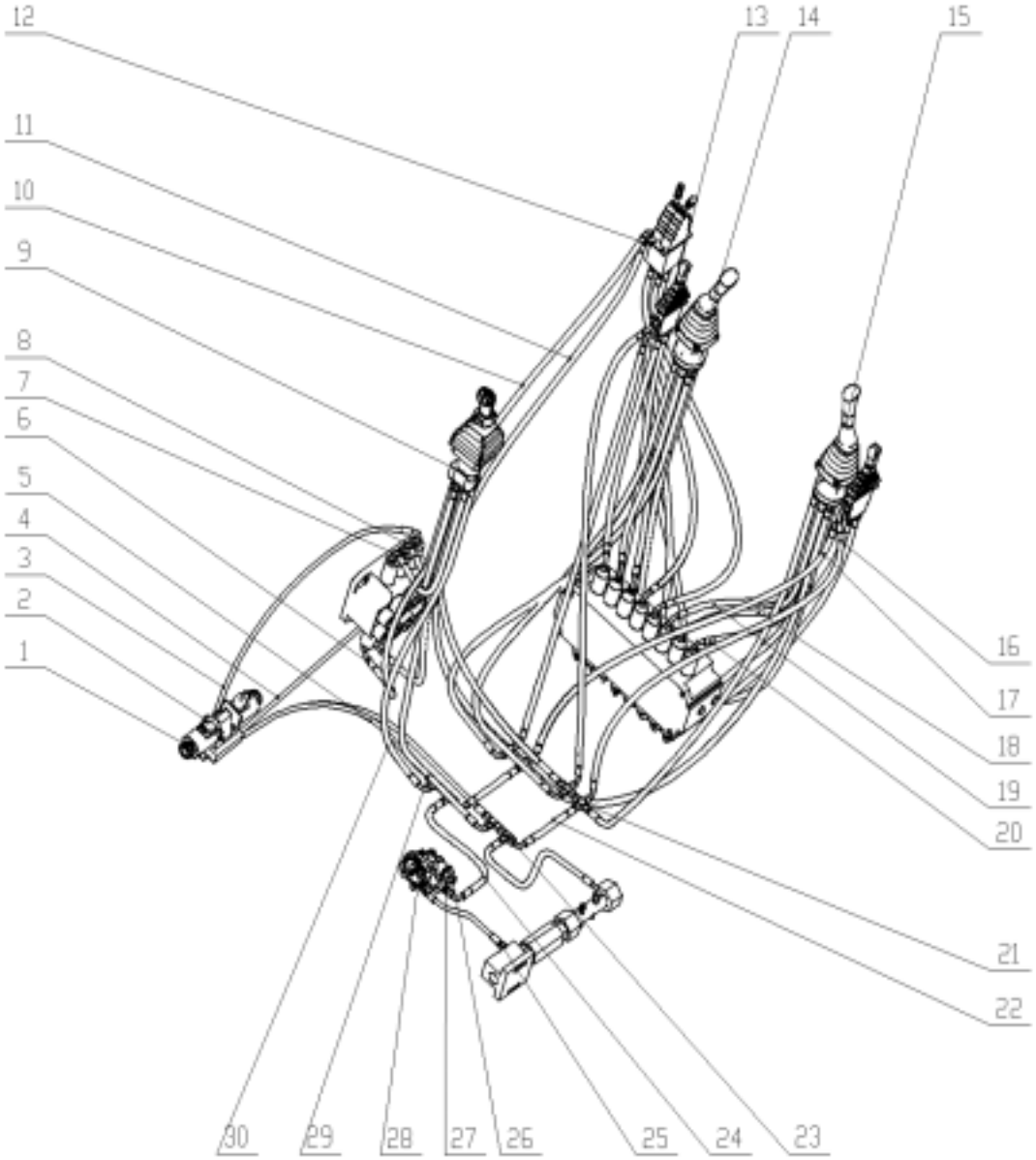
空调系统(12V)　AIR CONDITION SYSTEM(12V)



空调系统(12V)　AIR CONDITION SYSTEM(12V)

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W013500290-5	Evaporator assembly	蒸发器总成	1	
2	W013500290-2	control panel	控制面板	1	
3	W013500700-6	Evaporator inlet pipe1	蒸发器进液管 1	1	
4	W013500700-7	Evaporator outlet pipe	蒸发器出气管	1	
5	W013500700-8	Compressor return pipe	压缩机回气管	1	
6	W013500700-9	Evaporator inlet pipe2	蒸发器进液管 2	1	
7	W013800890	V-belt	三角带	1	
8	Z062590130	Compressor bracket	压缩机支架	1	
9	Z062590040	Compressor strut	压缩机撑杆	1	
10	Z062590110	Adjust Block	调节块	1	
11	Z062590090	Heel	垫块	1	
12	W013500290-4	Compressor	压缩机	1	
13	W013500290-10	Compressor exhaust pipe	压缩机排气管	1	
14	W013500290-11	Drying bottle assembly	干燥瓶组件	1	
15	K05KB64	Cold storage pipe	冷储管	1	
16	W01350029-6	Condenser	冷凝器	1	
17		Heating hose	暖风胶管	2	
18	W013500700-13	Pressure switch harness	压力开关线束	1	
19	W013500290-9	Evaporator wiring harness	蒸发器线束	1	
20	Z062200050	Internal and external circulation air vents	内外循环风口	1	
21	Z062200090	Recirculation damper assembly	循环风门组件	1	
22	K07WM03-08	Water pipe transition pipe	水管过渡管	2	

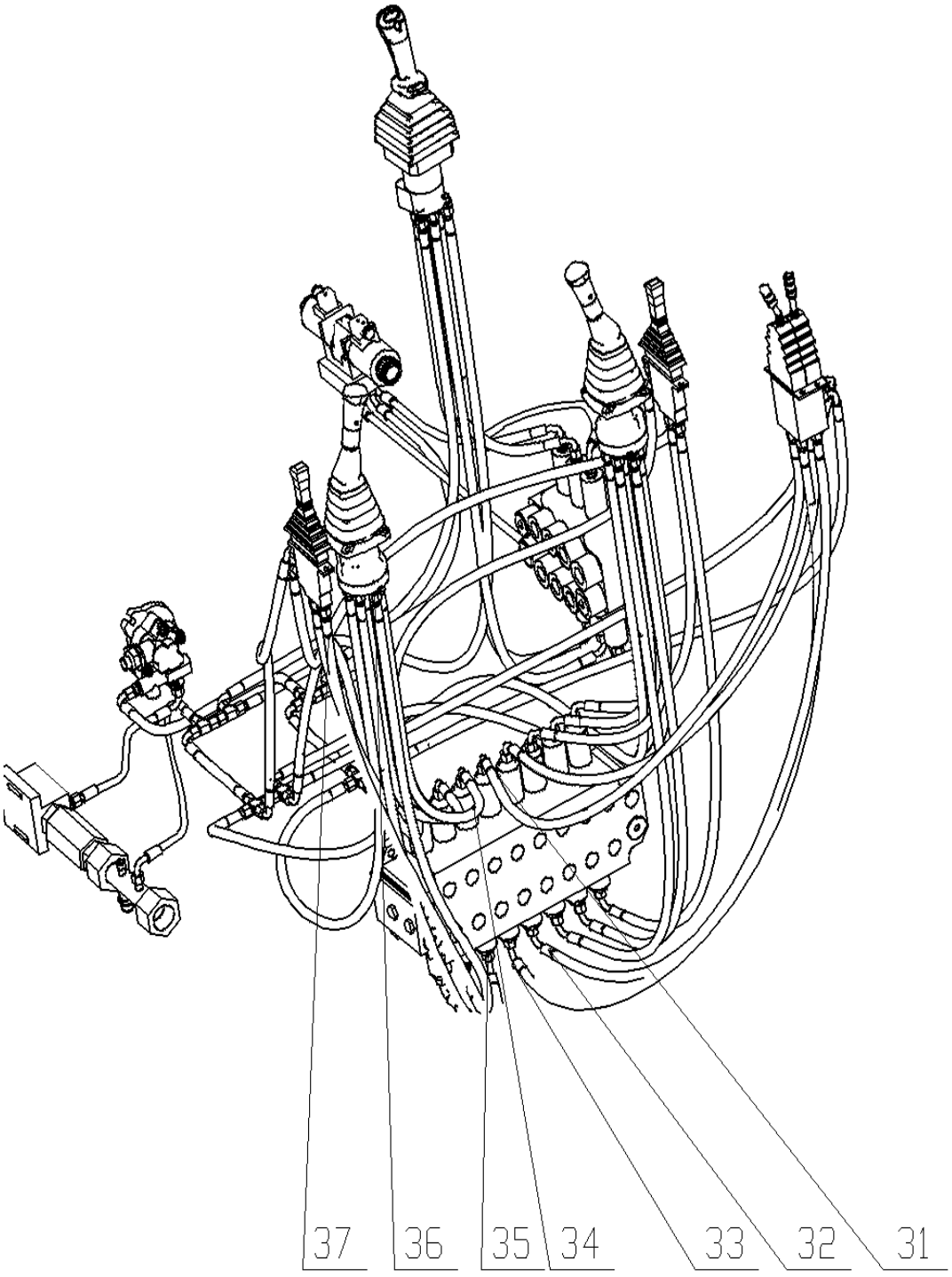
先导液压系统 01　PILOT HYDRAULIC SYSTEM 01



先导液压系统 01　PILOT HYDRAULIC SYSTEM 01

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W070100810	Valve Plate	阀板	1	
2	W070100800	Solenoid valve	电磁阀（30W）	1	
3	Z062251090	Pilot tubing	先导油管	2	
4	Z062251065	Pilot tubing	三联 b 口油管	1	
5	Z062251080	Pilot tubing	电磁阀进油管	1	
6	Z062251340	Pilot tubing	先导阀出油管	2	
7	Z062251800	Pilot tubing	先导进油管	1	
8	Z062251180	Pilot tubing	先导阀出油管	1	
9	W073025230	Pilot tubing	装载先导阀	1	
10	Z062251620	Pilot tubing	先导阀回油管	1	
11	Z062251600	Pilot tubing	先导阀进油管	1	
12	W071900009	Chip type pilot combination valve	片式先导组合阀	1	
13	W071900008	Monolithic pilot valve	单片先导阀	2	
14	W073025200	Left-handed pilot valve	左手先导阀	1	
15	W073025220	Right-hand pilot valve	右手先导阀	1	
16	Z062251960	Pilot tubing	单片阀回油管	1	
17	Z062251940	Pilot tubing	单片阀进油管	1	
18	Z062251820	Pilot tubing	大臂 b 口油管	2	
19	Z062251860	Pilot tubing	挖掘 b 口油管	2	
20	Z062251205	Pilot tubing	先导阀出油管 3	5	
21	Z062251300	Four-way connector	四通接头	4	
22	Z062251165	Pilot tubing	先导阀出油管 1	4	
23	Z050251320	Three-way connector	三通接头	2	
24	Z062251360	Pilot tubing	先导泵出油管	1	
25	Z590190940	Direct connection	过渡接头	5	
26	Z062241900	Direct connection	过渡接头	1	
27	Z062241910	Direct connection	接头	1	
28	W060900080	Pilot pump (left)	先导泵（左旋）	1	
29	Z062251780	Pilot tubing	装载阀回油管	1	
30	Z062251760	Pilot tubing	装载阀回油管	1	

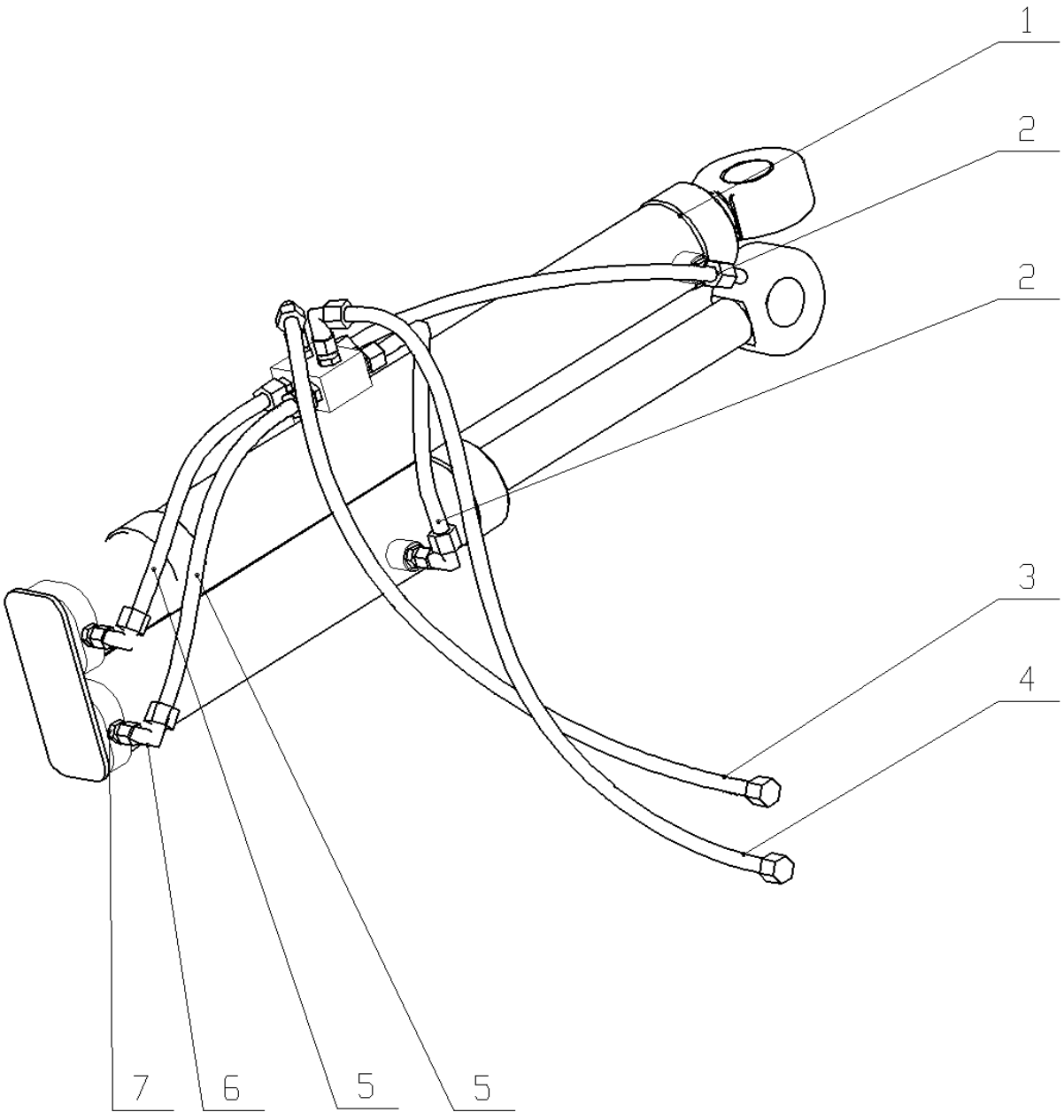
先导液压系统 02　PILOT HYDRAULIC SYSTEM 02



先导液压系统 02　PILOT HYDRAULIC SYSTEM 02

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
30	Z062251660	Pilot tubing	左支腿 b 口油管	1	
31	Z062251640	Pilot tubing	左支腿 a 口油管	1	
32	Z062251680	Pilot tubing	右支腿 a 口油管	1	
33	Z062251700	Pilot tubing	右支腿 b 口油管	1	
34	QLWZG074-001614	Direct connection	直通接头	22	
35	Z062251550	Direct connection	直通接头	12	
36	Z062251880	Pilot tubing	辅助 a 口油管	1	

滑移液压系统　SLIP HYDRULIC SYSTEM



滑移液压系统　SLIP HYDRULIC SYSTEM

序号 ITEM	零件号 PART NO.	Part Name	零件名称	数量 Q'TY	备注 Remark
1	W053025750	Sliding frame push-pull cylinder	滑架推拉缸	1	
2	Z064300035	Slip cylinder tubing 2	滑移缸油管 2	2	
3	Z0613820010	Slip cylinder inlet pipe 1	滑移缸进油管 1	1	
4	Z064300110	Slip cylinder inlet pipe 2	滑移缸进油管 2	1	
5	Z064240600	Hydraulic lock tubing	液压锁油管	2	
6	QLWZG078-001616	Right angle combination joint	直角组合接头	4	
7	W110003210	Joint	接头	10	