

SEM639B WHEEL LOADER PARTS LIST

SEM639B 轮式装载机
零部件图册

中国·山东山工机械有限公司
SHANDONG SEM MACHINERY CO., LTD

前言

SEM639B 轮式装载机零部件图册，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，请与当地代理联系并指明车辆型号和出厂编号。代理商将根据山工提供的网络支持明确确定该机所装配零件编码，提供有力的服务支持。

山东山工机械有限公司
二零一三年一月

FOREWORD

THIS PART LIST OF MODEL SEM639B WHEEL 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 ASSEMBLIES, 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.

STRUCTURES AND SPECIFICATIONS OF THE MACHINE ARE SUBJECT TO CHANGE FOR IMPROVEMENT WITHOUT NOTICE BEFORE THE LIST BEING REVISED, SO WHEN ORDERING SPARE PARTS, PLEASE COMMUNICATE WITH LOCAL AGENT AND POINT OUT THE CORRECT VEHICLE TYPE AND LEAVE NUMBER. THE AGENT WILL DEFINITUDE THE PARTS NUMBER ACCORDING TO THE NETWORK SUPPORT OF SEM, PROVIDE POWERFUL SERVICE SUPPORT.

SEM CO. TD
Jan. 2013

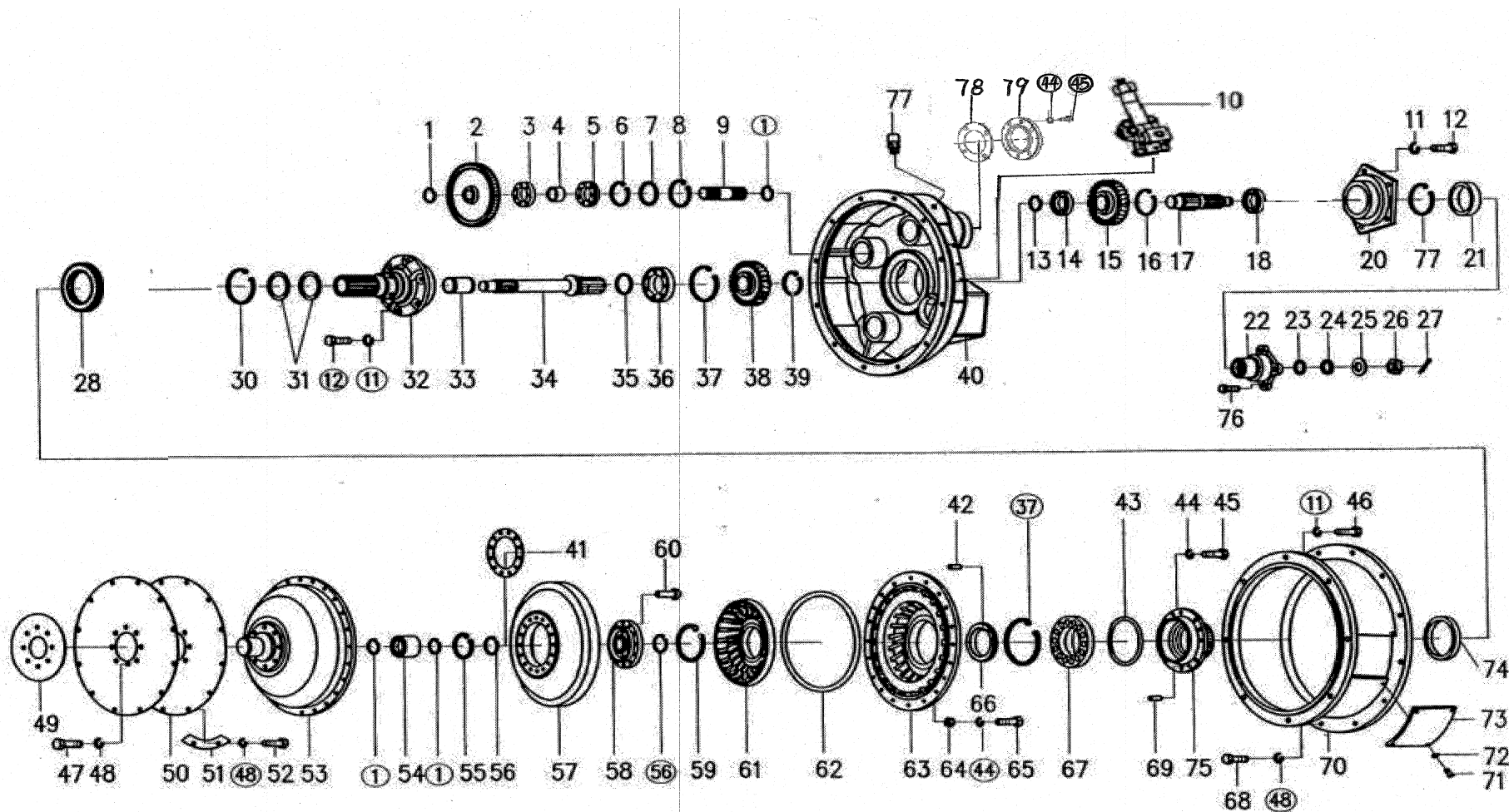
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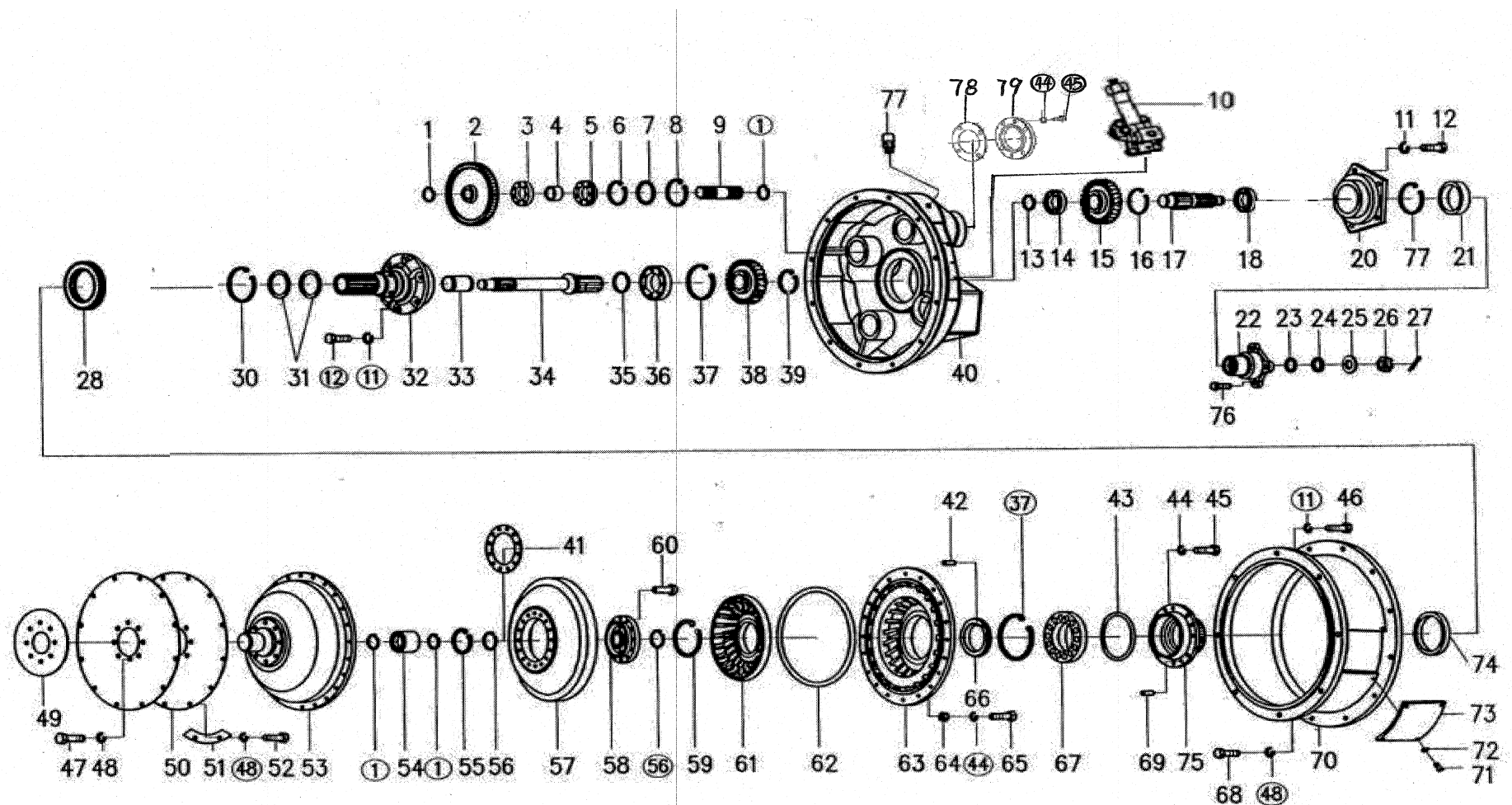
第一部分：变速箱和变矩器

变矩器总成 TORQUE CONVERTER ASSEMBLY



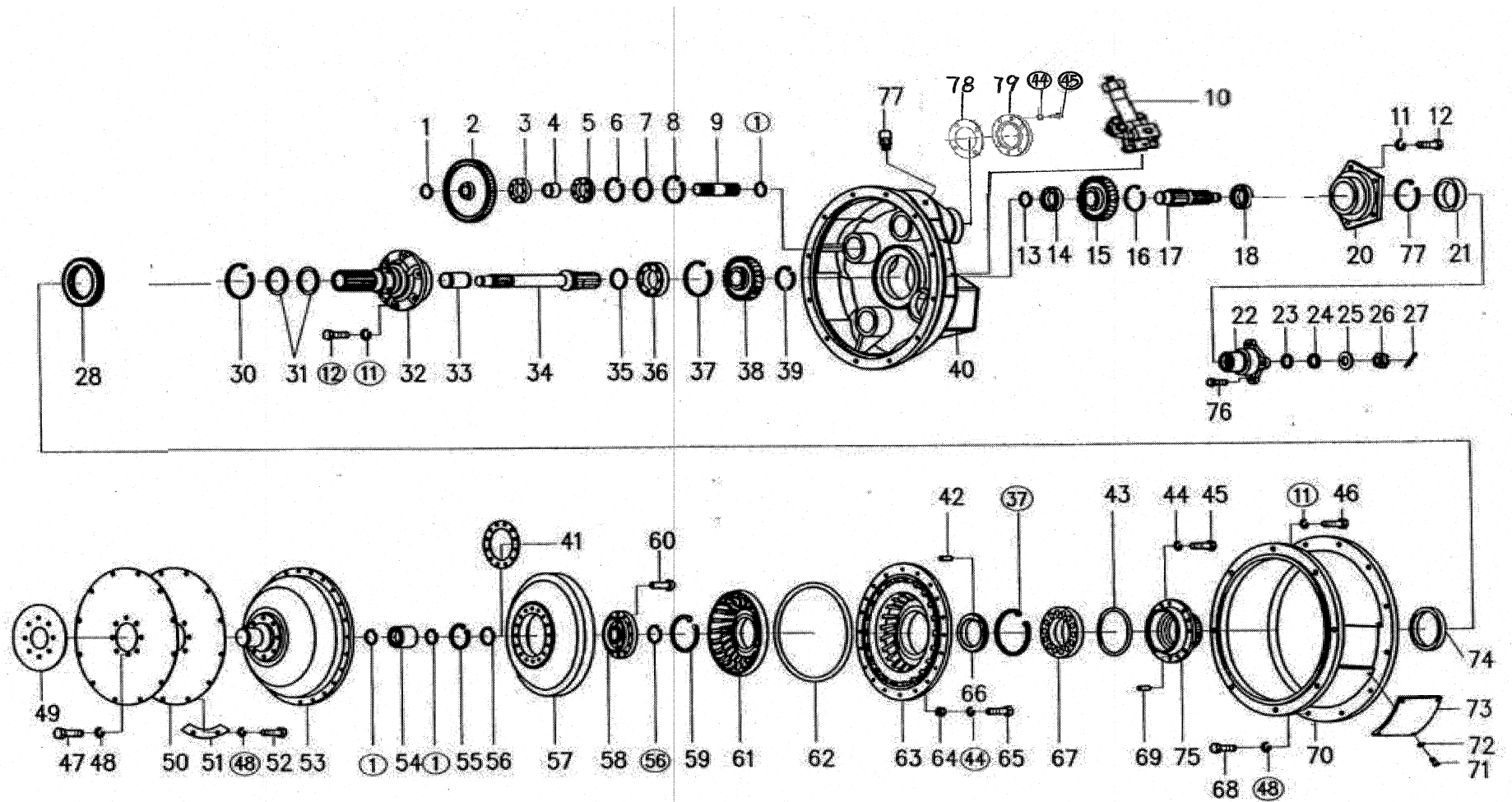
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	挡圈 30	Snap ring 30	B070213001		4	
2	驱动油泵被动齿轮	Driven gear	W021300020B		2	序号 30
3	轴承 206	Bearing 206	B120123016		2	
5	轴承 50206	Bearing 50206	B121124016		2	
6	止动环 62/67.7	Lock ring 62/67.7	B120630620		2	
8	挡圈 68	Snap ring 68	B070156803		2	
9	驱动油泵轴	Drive pump shaft	W020200151		1	
10	驱动油泵轴	Drive pump shaft	W021300030B		1	
11	减压阀总成	Relief valve say	W020700006		1	
12	垫圈 12	Washer 12	B060111203		19	
13	螺栓 M12×30	Bolt M12×30	B040911230		5	
14	挡圈 35	Snap ring 35	B070213502		1	
15	轴承 307	Bearing 307	B120133521		1	
16	被动齿轮	Driven gear	W020200171		1	
17	挡圈 90	Snap ring 90	B070159003		1	
18	输出轴	Output shaft	W020200201		1	
19	轴承 308	Bearing 308	B120134023		1	
20	油封法兰	Seal flange	W020200241		1	
21	油封 55×82×16	Oil seal 55×82×12	W110001590		1	
22	输出连接法兰	Fling on output shaft	W020200261		1	

变矩器总成 TORQUE CONVERTER ASSEMBLY



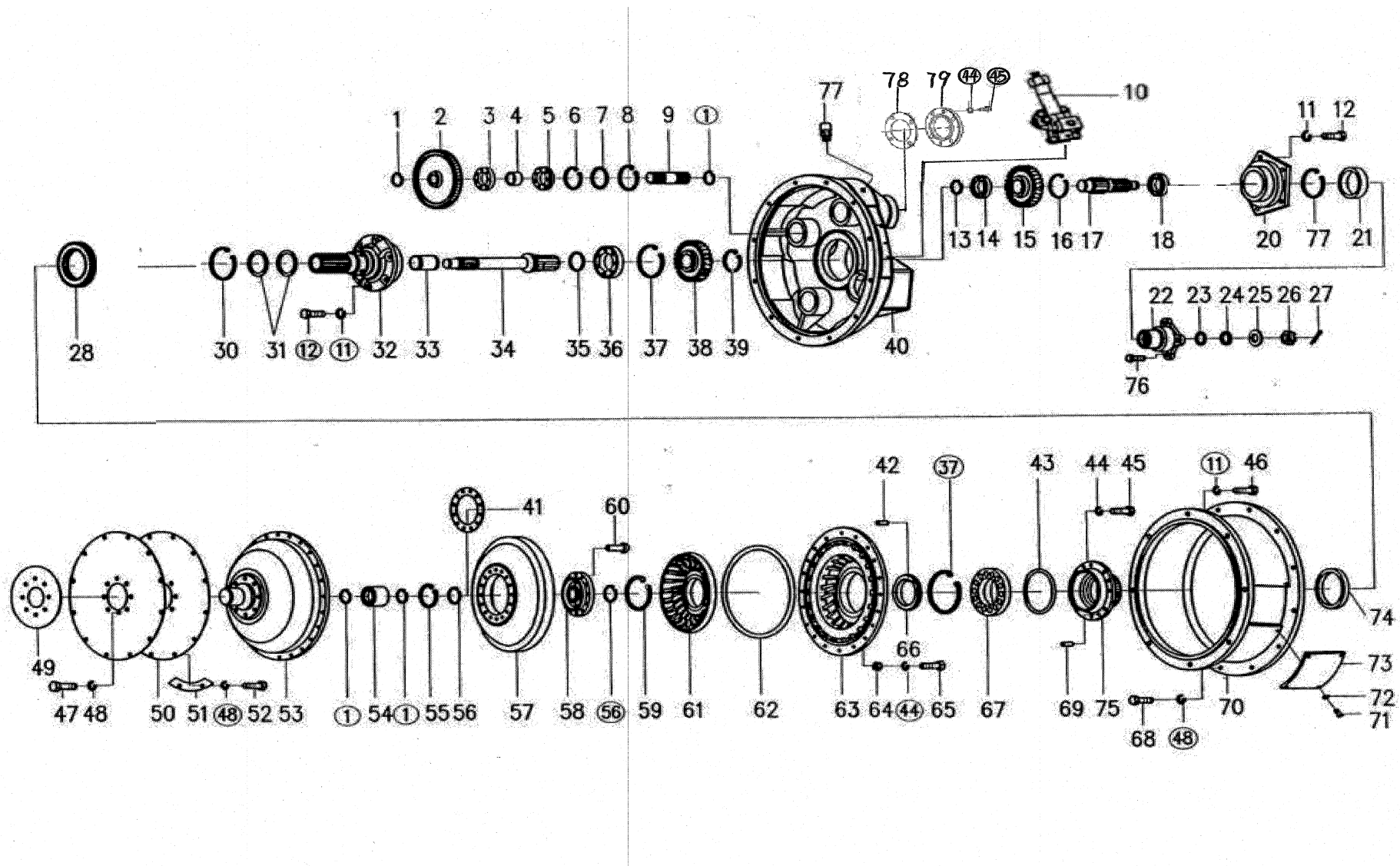
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27	销 5x45	Pin 5x45	B080210545		1	
28	驱动油泵主动齿轮	Gear on drive pump	W021300010B		1	
30	挡圈 100	Snap ring 100	B070150002		1	
31	密封环 80	Seal ring 80	Z200020280		2	
32	导轮座	Stator boss	W020200041		1	
34	主动轴	Driving shaft	W020200211		1	
35	密封环 60	Seal ring 60	W020100210		1	
36	轴承 310	Bearing 310	B120135027		1	
37	挡圈 110	Snap ring 110	B070150006		2	
38	主动齿轮	Driving gear	W020200161		1	
39	挡圈 48	Snap ring 48	B070214802		1	
40	变矩器壳体	Case	W020200251		1	
43	O 型圈 128×3.55	O ring 128×3.55	B160131281		1	
44	垫圈 8	Washer 8	B060110802		36	
46	螺栓 M10×35	Bolt M10×35	B040911035		12	
47	螺栓 M10×20	Bolt M10×20	B040911020		8	
48	垫圈 10	Washer 10	B060111003		36	
50	弹性板 (320B)	Flexibility plank	W020700020		2	
52	螺栓 M12×25	Bolt M12×25	B040911225		8	
53	联接轮	Coupling wheel	W020200081		1	

变矩器总成 TORQUE CONVERTER ASSEMBLY



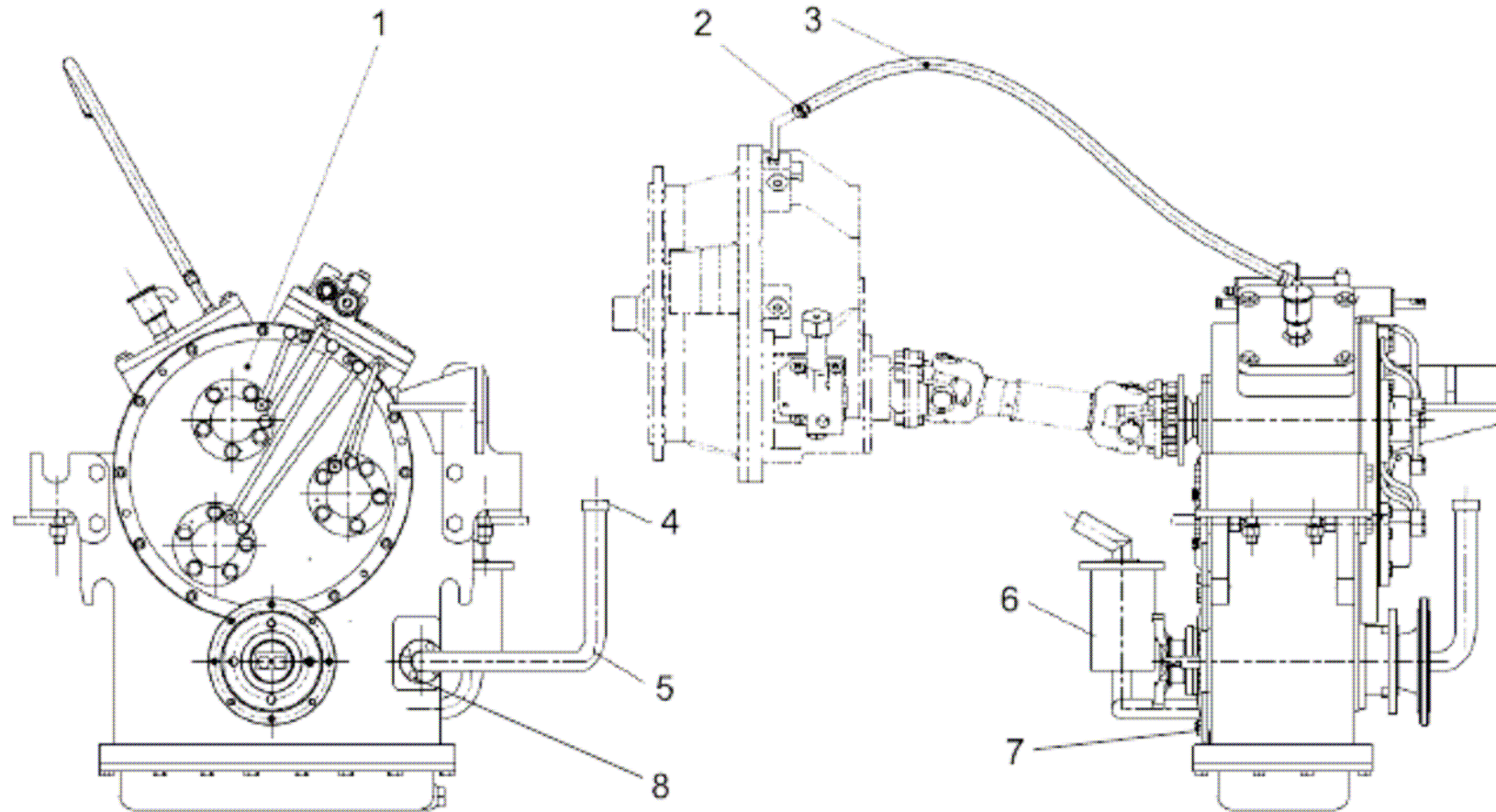
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
54	滚针轴承 4074106	Needle roller bearing	W110002670		1	
55	挡圈 55	Snap ring 55	B070155502		1	
56	挡圈 38	Snap ring 38	B070213802		2	
57	涡轮总成	Turbine	W020700003		1	
59	挡圈 60	Snap ring 60	B070256002		1	
61	导轮	Stator	W020700002		1	
62	O 型圈 339×3.5	O ring 339×3.5	W110012130		1	
63	泵轮总成	Impeller assembly	W020700010		1	
63	泵轮	Impeller	W020200021		1	
64	螺母 M8	M8	B050330807		24	
65	螺栓 M8×30	Bolt M8×30	B040910830		24	
67	轴承 D212	Bearing cage D212	B120126022		1	
68	螺栓 M10×30	Bolt M10×30	B040911030		12	
70	飞轮壳中节	For flywheel case	W020700030		1	
71	螺栓 M6×10	Bolt M6×15	B010210615		8	
72	垫圈 6	Washer 6	B060110602		8	
74	油封 100×120×13	Oil seal 100×120×13	W110016140		2	
75	泵轮座	Impeller boss	W020200051		1	
77	接头总成	Connector	Z321260060		1	
78	垫片	Washer	Z310260030		1	

变矩器总成 TORQUE CONVERTER ASSEMBLY



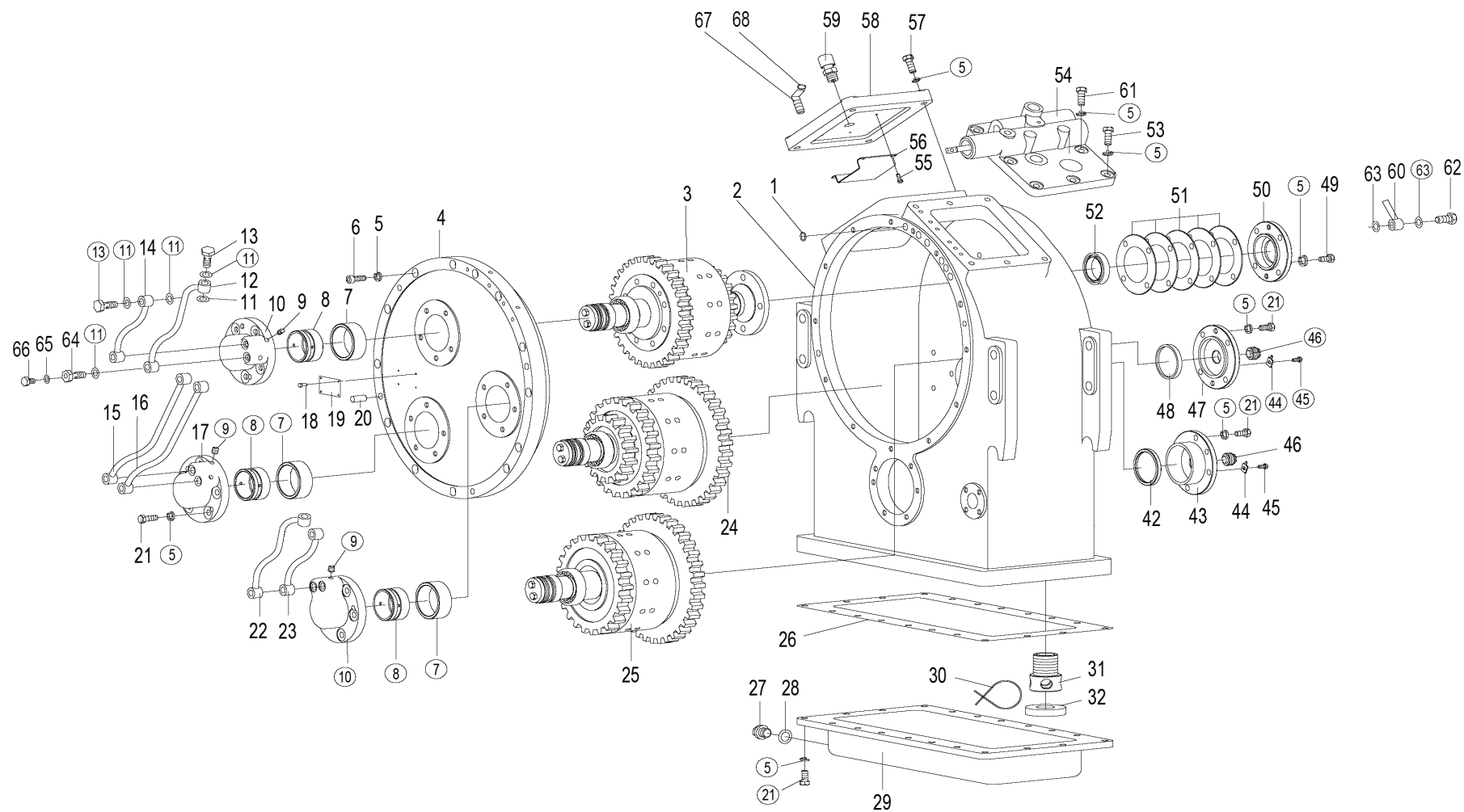
变矩器总成 Z3B040000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
79	盖板	Cover	W021200030		1	

变速箱总成 GEAR BOX SYSTEM ASSEMBLY



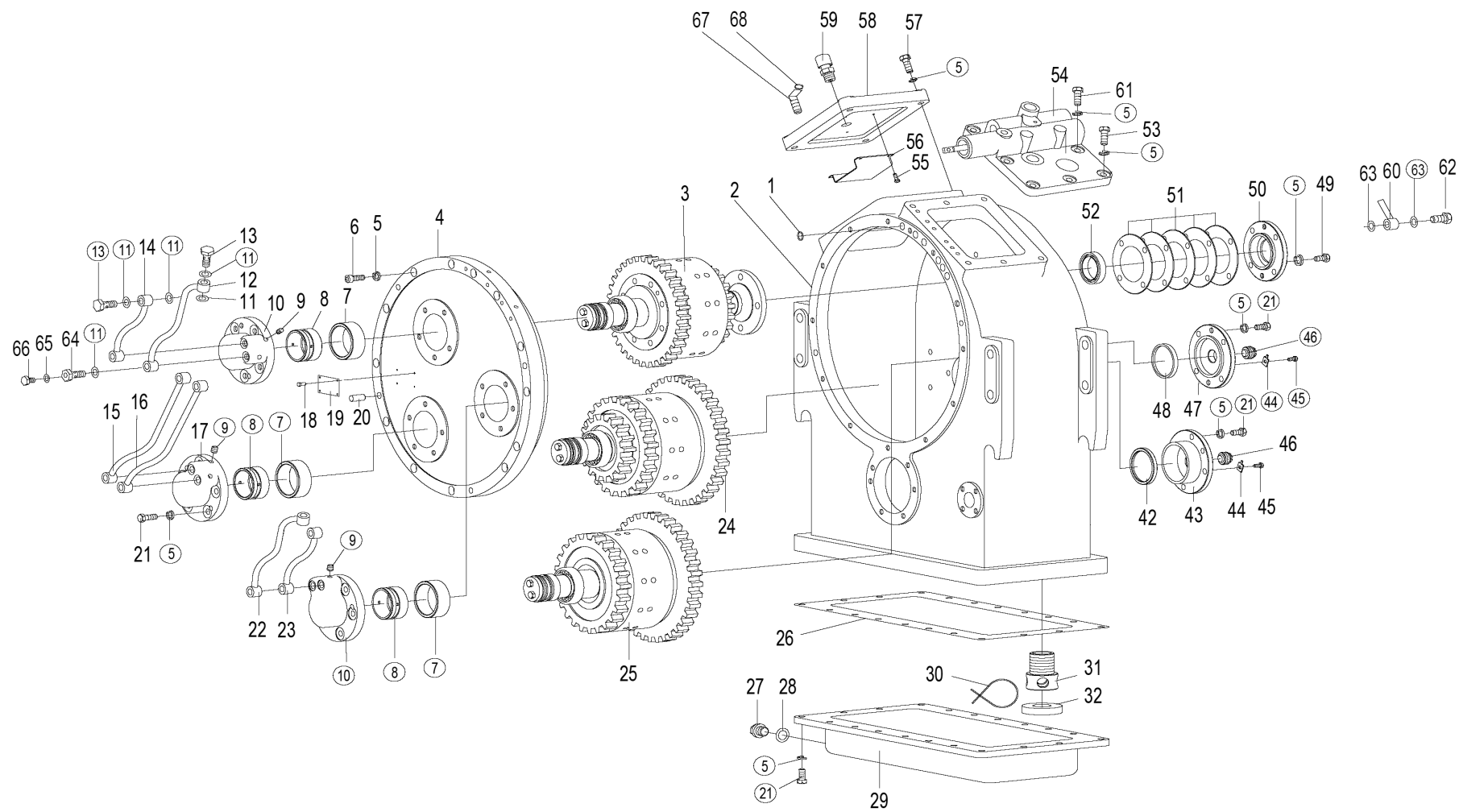
变速箱总成 Z3B039000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	30 变速箱组件	Gear box	NZ32047000050		1	
2	喉箍	Clamp	B190120250		2	
3	油管	Oil pipe	Z330610010		1	
4	加油盖总成	Oil filling cover	Z320470831		1	
5	加油管	Oil filling pipe	Z3301002300		1	
	油管	Oil pipe	Z321260090		1	
6	O 形圈	O ring	B160130425		1	
6	滤油器总成	Filter assembly	W031600000		1	
7	螺栓	Bolt	B040910830		4	
8	螺栓	Shaft assembly	B040910835		4	
8	垫圈	Sealing gaskets	B060110802		8	
8	O 形圈	Cotter pin 8×90	B160130325		1	

变速箱 1 TRANSMISSION CASE



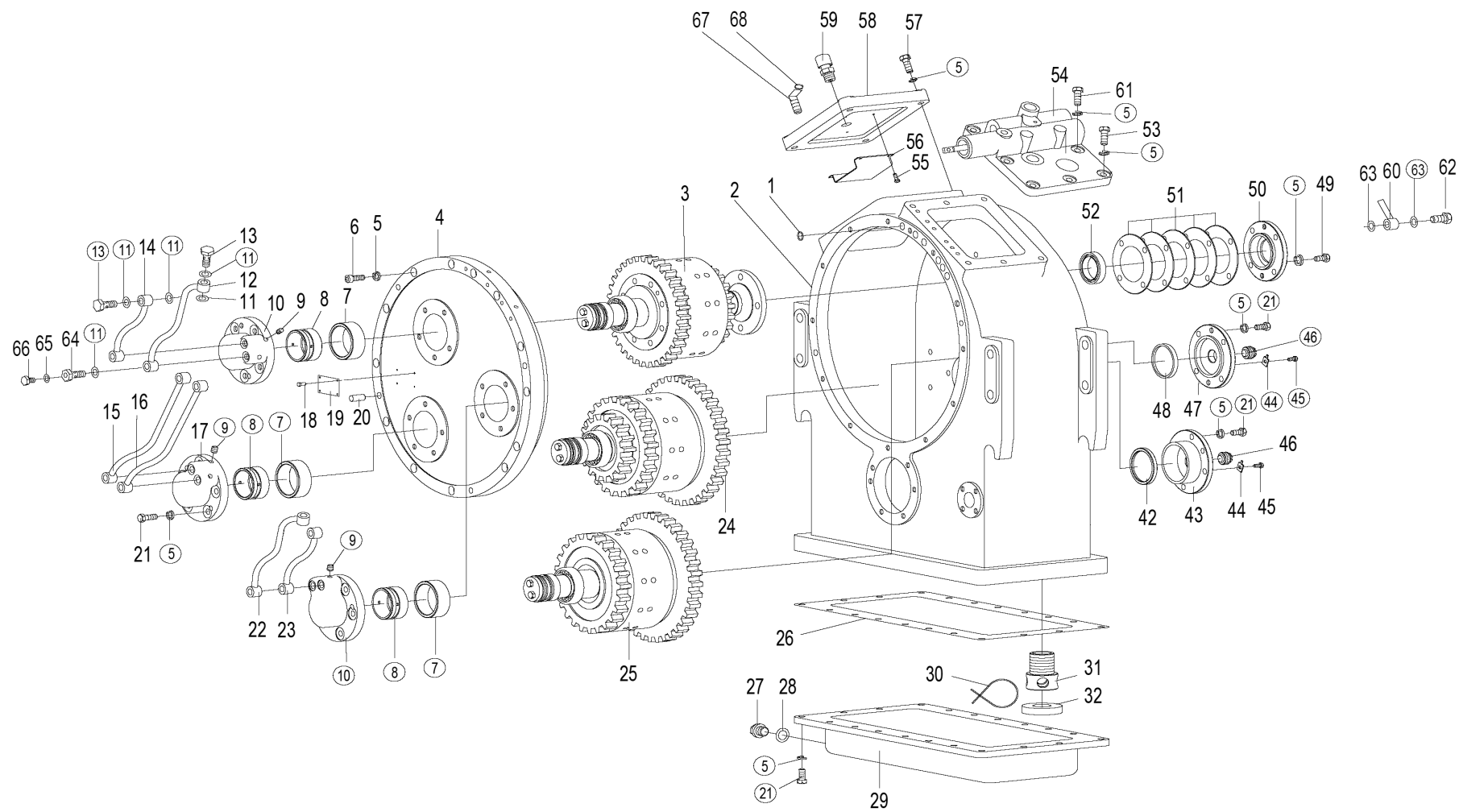
变速箱 NZ3204700050						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	O 型圈 14x2. 65	O ring 14x2. 65	B160120085	GB3452. 1-82	6	
2	箱体	Housing	Z3204700102	GB3452. 1-82	1	
3	输入轴总成	Clutch	Z320470720	GB3452. 1-82	1	
4	大端盖	Large end cover	Z320470031		1	
5	垫圈 10	Washer 10	B060111003	GB93-87	90	
6	螺钉 M10x30	Screw M10x30	B010411030	GB93-87	13	
7	轴套	Sleeve	Z320470040		3	
8	外封油套	Sleeve	Z320470060		3	
9	螺塞 Z1/8”	Plug Z1/8”	B110400108	Q/ZB223-77	6	
10	输入、倒档轴	Oil inlet cover	Z320470051		2	
11	垫圈 A12	Washer A12	B060811203	JB982-77	24	
12	I 档油管	I Sty gear vita	Z320471530		1	
13	空心螺栓	Hollow bolt	Z320471500		11	
14	润滑油管 I	Abdicating vita I	Z320471510		1	
15	II 档油管	II Sty gear vita	Z320471550	Z320470071	1	
16	润滑油管 II	Abdicating vita II	Z320471570		1	
17	中间轴进油盖	Cover of middle shaft	Z320470071		1	
18	铆钉 2x5	Rivet 2x5	B090110205	GB827-86	4	
19	变速箱标牌	Plate	Z200021120	GB119-86	1	
20	销 B12x40	Pin B12x40	B080121240		2	

变速箱 1 TRANSMISSION CASE



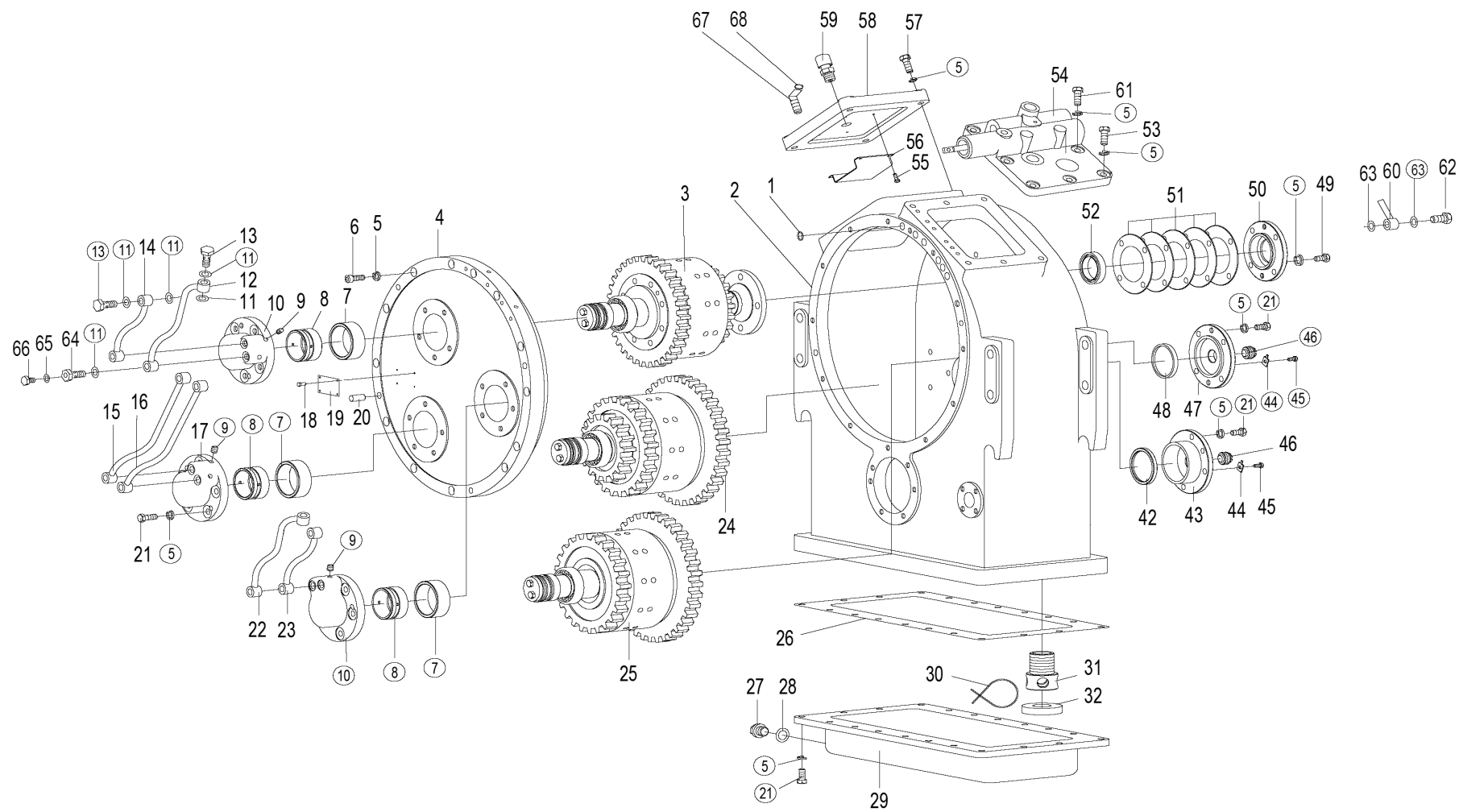
变速箱 NZ3204700050						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
21	螺栓 M10x30	Bolt M10x30	B040911030		30	
22	润滑油管Ⅲ	Abdicating vita III	Z320471590		1	
23	倒档油管	Reveres gear vita	Z320471610		1	
24	中间轴总成	Clutch	Z320470460		1	
25	倒档轴总成	Clutch	Z320470770		1	
26	油底壳纸垫	Paper gasket	Z320470190		1	
27	螺钉	Screw	Z200020720		1	
28	O 型圈 22. 4x2. 65	O ring 22. 4x2. 65	B160120224	GB3452. 1-82	1	
29	油底壳	Oil pan	Z320470180		1	
30	防松丝 ϕ 2x120	Slack wire ϕ 2x120	Z320470380		2	
31	吸油管	Suction tube	Z320470400		1	
32	永久磁铁	Magnet	Z320470390		1	
42	中间轴调整环	Adjusting spacer	Z3204702401		1	
43	中间轴端盖	End cover Middle shaft	Z3204702301		1	
44	止动片	Lock plate	Z320470210		2	
45	螺栓 M6x6	Bolt M6x6	B040910606	GB5783-86	2	
46	调整螺丝	Adjusting screw	Z320470220		2	
47	倒档轴端盖	End cover reverse	Z3204703201		1	
48	倒档轴调整环	Reverse shaft	Z3204703301		1	
49	小六角头螺栓	Bolt	Z320470770		4	

变速箱 1 TRANSMISSION CASE



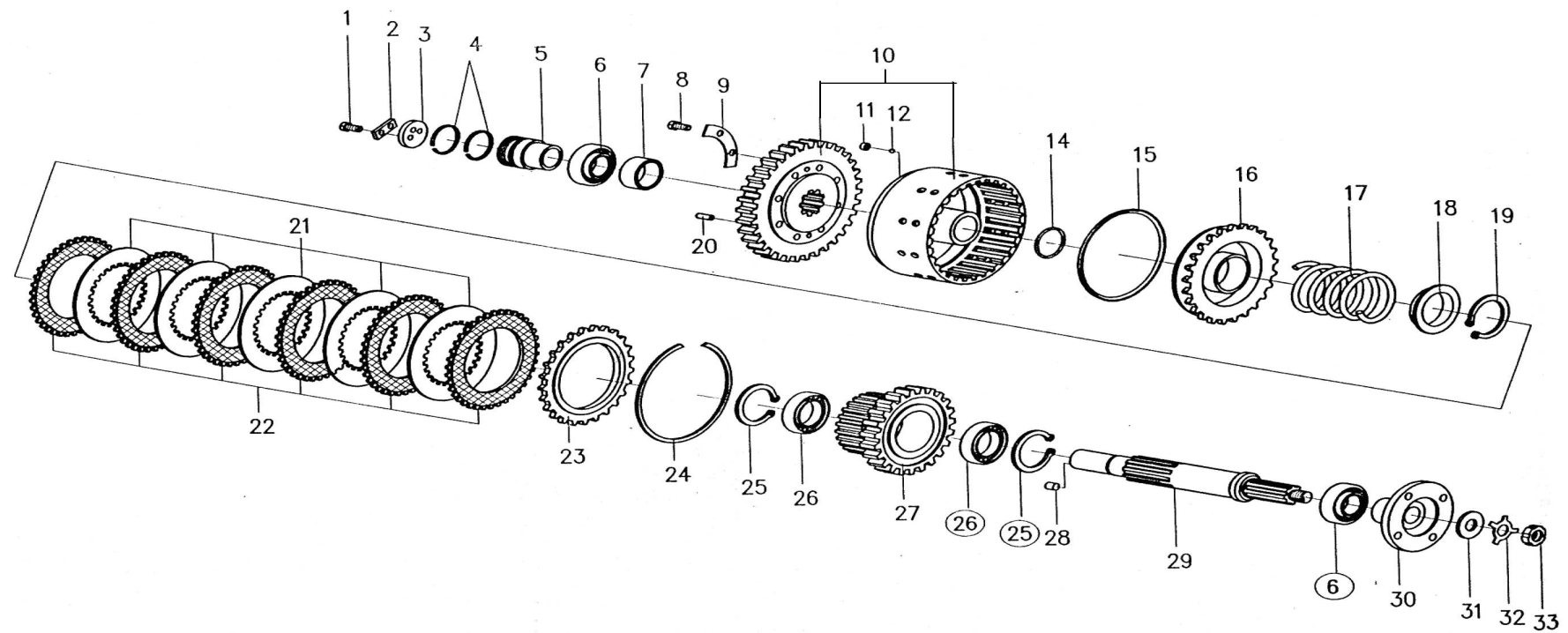
变速箱 NZ3204700050						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
50	输入轴端盖	End cover, input shaft	Z320470261		1	
51	输入轴垫片 δ 0.05	Shim, input shaft δ0.05	Z320470271		2	
51	输入轴垫片 δ 0.1	Shim, input shaft δ0.1	Z320470281		2	
51	输入轴垫片 δ 0.2	Shim, input shaft δ0.2	Z320470291		2	
51	输入轴垫片 δ 0.3	Shim, input shaft δ0.3	Z320470301		1	
51	输入轴垫片 δ 0.5	Shim, input shaft δ0.5	Z320470311		1	
52	油封 PD45x62x12	Oil seal PD45x62x12	B160210036	HG4-692-67	1	
53	螺栓 M10x50	Bolt M10x50	B040911050	GB5783-86	6	
54	变速操纵阀总成	Control valve	Z320471140		1	
55	螺钉 M4x10	Screw M4x10	B010210410	GB67-85	4	
56	挡油盖	Cover	Z320470410		1	
57	螺栓 M10x35	Bolt M10x35	B040911035	GB5783-86	4	
58	变速箱盖	Transmission cover	Z320470422		1	
59	呼吸器总成	Breather assembly	Z320471040		1	
60	M14x1.5 低压软管	Low pressure hose	Z3204716701		1	
61	螺栓 M10x55	Bolt M10x55	B040811055	GB5782-86	2	
62	螺栓 M10x1x25	Bolt M10x1x25	B041200002	JB999-77	1	
63	组合垫圈 A10	Washer A10	B060811002	JB982-77	2	
64	清洁度测试螺栓	Bolt	Z320471700		1	
65	螺塞	Plug M10x1	B110601010	JB/ZQ4450-97	1	

变速箱 1 TRANSMISSION CASE



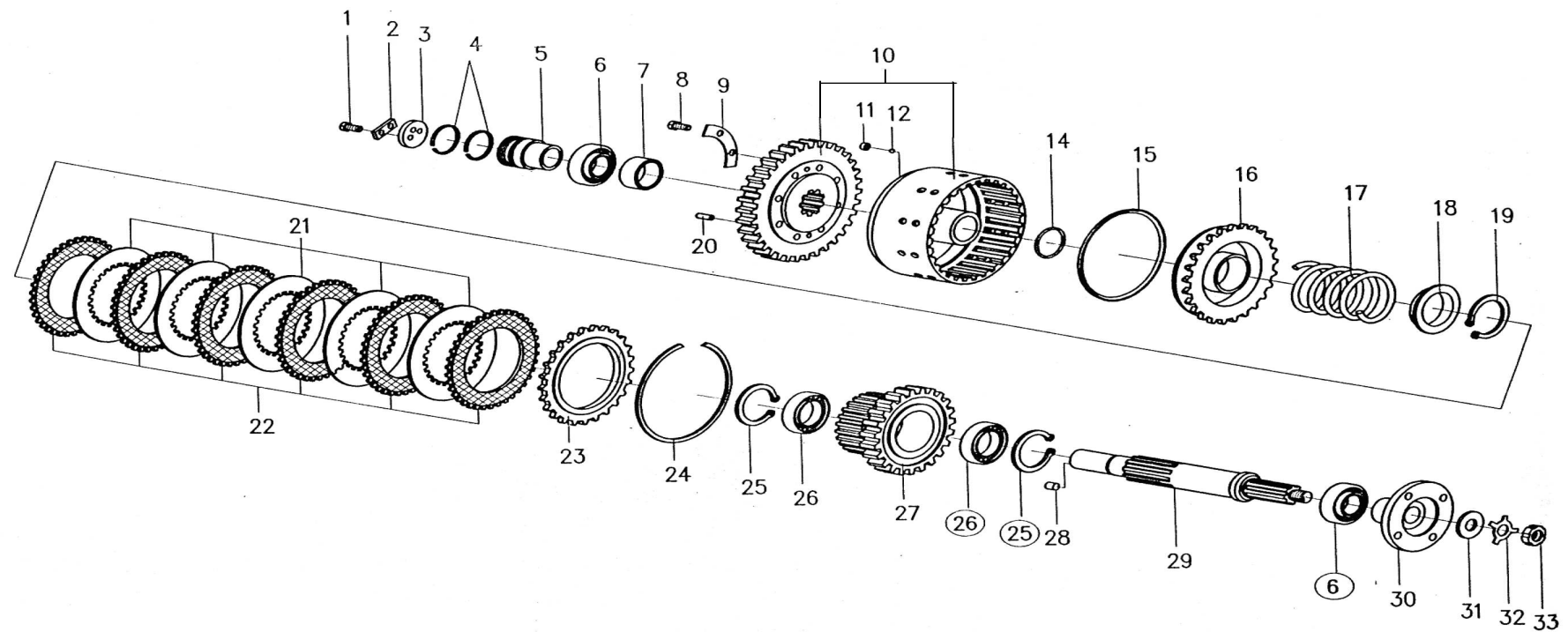
变速箱 NZ3204700050						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
66	垫圈	Washer 10	B060901002	JB1002-77	1	
67	接头总成	Connector	Z321260060		1	
68	喉箍 d25	Hose clamp d25	B190120250	JB/T8870-1999	1	
	变速箱左支架组件		Z3A350023		1	
	变速箱右支架组件		Z3A350027		1	

输入轴总成 INPUT SHAFT ASSEMBLY



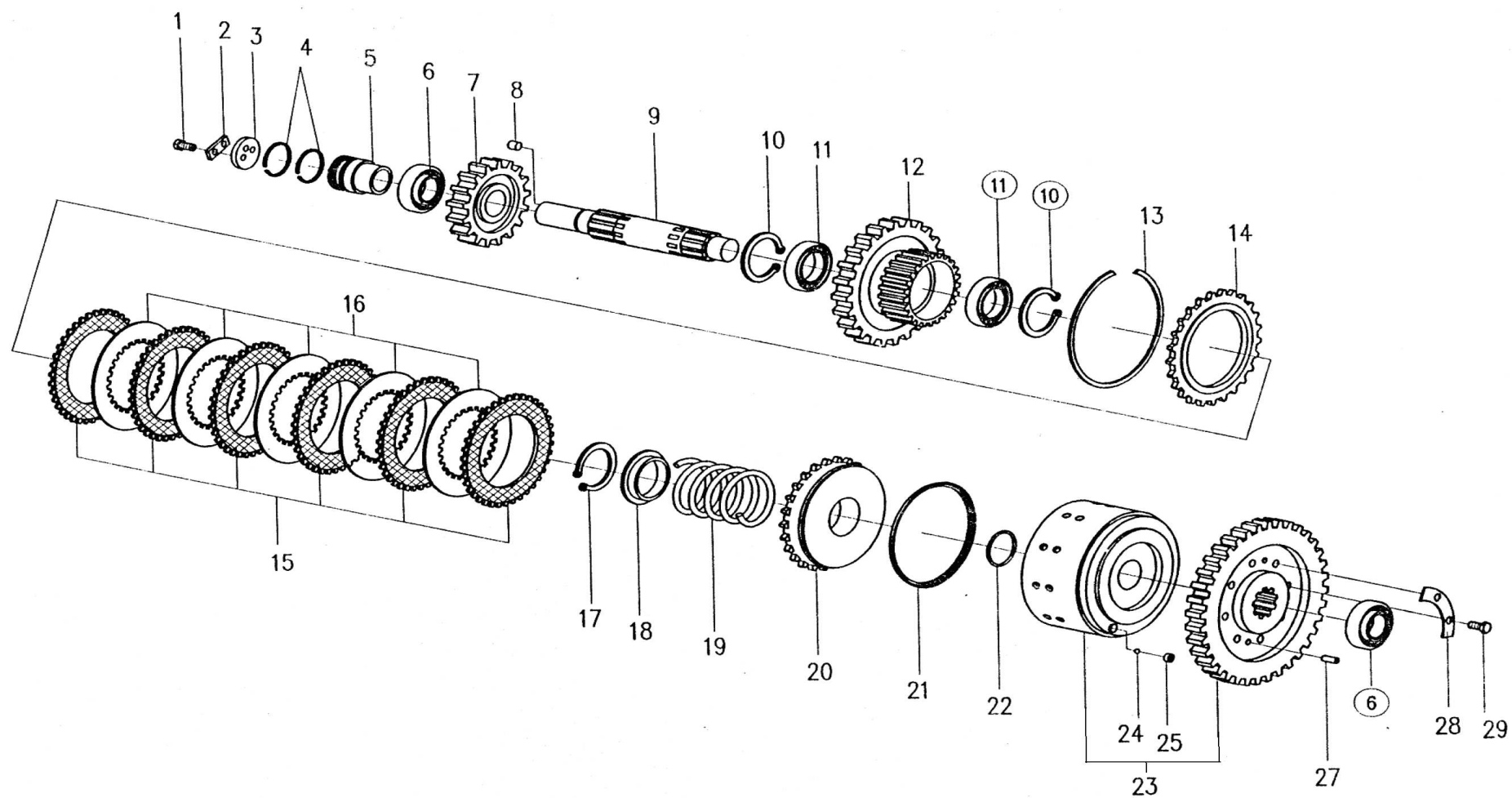
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M8x16	Bolt M8x16	B040910816	GB5783-86	2	
2	止动垫	Lock plate	Z320470470		1	
3	轴端挡板	Apron	Z320470480		1	
4	活塞环	Piston seal ring	Z320470490		2	
5	内封油套	Stud sleeve	Z320470500		1	
6	轴承 7507E	Bearing 7507E	B120400025	GB297-84	2	
7	输入轴轴套	Sleeve	Z320470740		1	
8	螺栓 M10x25	Bolt M10x25	B040911025	GB5783-86	8	
9	锁止片	Lock skim Plug	Z320470550		1	
10	输入轴 2、4 档齿轮	2nd, 4th speed gear	NZ32047075010		1	
11	球座	Ball seat	Z320471680		1	
12	钢球 $\phi 5$	Steel ball $\phi 5$	B120710500	GB308-89	1	
14	O 型圈 53x3.55	O ring 53x3.55	B160130001	GB3452.1-82	1	
15	活塞外封环	Piston output seal ring	Z320470590		1	
16	活塞	Piston	Z320470580		1	
17	弹簧	Spring	Z320470630		1	
18	弹簧座	Spring retainer	Z320470640		1	
19	挡圈 60	Snap ring 60	B070256002	GB894.1-86	1	
20	销 A8x22	Pin A8x22	B080110822	GB119-86	2	
21	内摩擦片	Driven disc	Z320470600		5	

输入轴总成 INPUT SHAFT ASSEMBLY



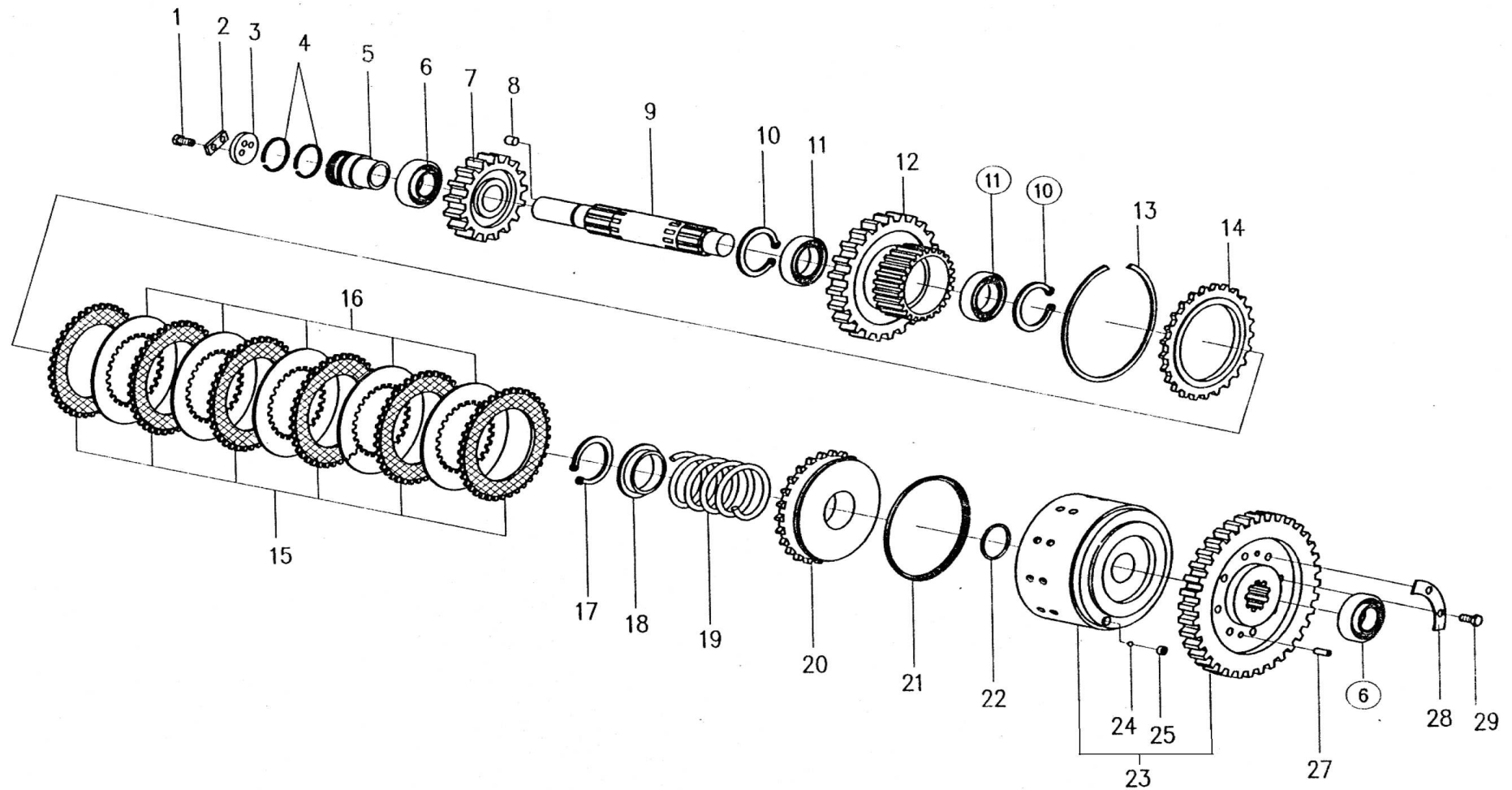
输入轴总成 Z320470720						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
22	外摩擦片	Driven disc	Z320470680		6	
23	外端盘	Output end disc	Z320470620		1	
24	挡圈	Snap ring	Z320470610		1	
25	挡圈 75	Snap ring 75	B070157503	GB893. 1-86	2	
26	轴承 109	Bearing 109	B120114516	GB276-89	2	
27	输入轴 1、3 档齿轮	1st, 3rd speed gear	Z320470760		1	
28	闷塞	Plug	Z320470560		1	
29	输入轴	Input shaft	Z3204707301		1	
30	输入法兰总成	Input shaft flange	Z3204706901		1	
31	输入轴压板	Input shaft set plate	Z320470250		1	
32	垫圈 20	Washer 20	B061302004		1	
33	螺母 M20x1.5	Nut M20 x1.5	B051312008		1	

倒档轴总成 REVERSE GEAR SHIFT ASSEMBLY



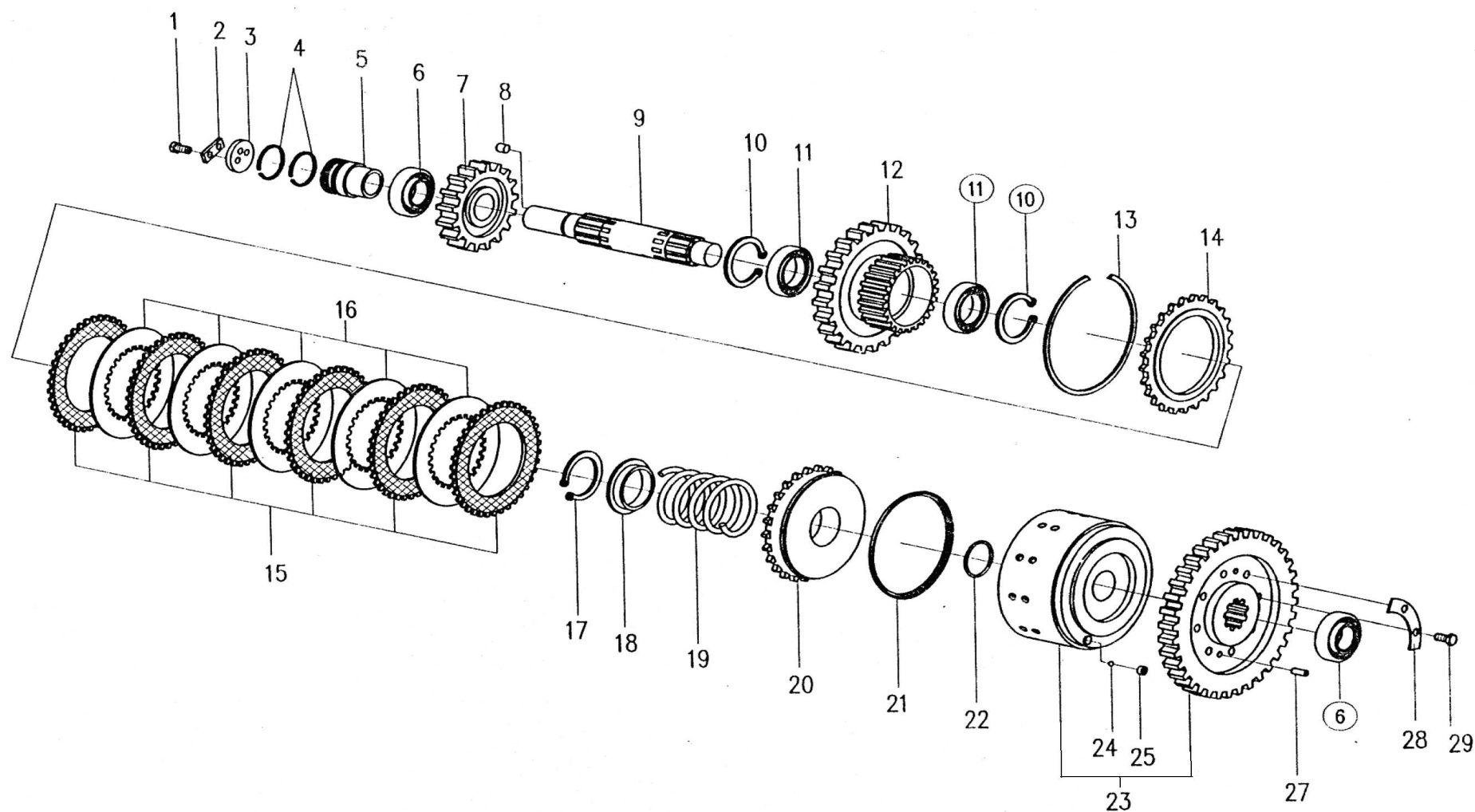
倒档轴总成 Z320470770						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M8x16	Bolt M8x16	B040910816	GB5783-86	2	
2	止动垫	Lock plate	Z320470470		1	
3	轴端挡板	Apron	Z320470480		1	
4	活塞环	Pigeon seal ring	Z320470490		2	
5	内封油套	Stud sleeve	Z320470500		1	
6	轴承 7507E	Bearing 7507e	B120400025	GB297-84	2	
7	倒档轴轴套	Support sleeve roar	Z320470790		1	
8	闷塞	Plug	Z320470560		1	
9	倒档轴	Reverse gear shaft	Z320470780		1	
10	挡圈 75	Snap ring 75	B070157503	GB893. 1-86	2	
11	轴承 109	Bearing 109	B120114516	GB276-89	2	
12	倒档轴大齿轮	Gear reverse shaft	Z320470800		1	
13	挡圈	Snap ring	Z320470610		1	
14	外端盘	Output end disc	Z320470620		1	
15	外摩擦片	Driven disc	Z320470680		6	
16	内摩擦片	Driven disc	Z320470600		5	
17	挡圈 60	Snap ring 60	B070256002	GB894. 1-86	1	
18	弹簧座	Spring retainer	Z320470640		1	
19	弹簧	Spring	Z320470630		1	
20	活塞	Piston	Z320470580		1	

倒档轴总成 REVERSE GEAR SHIFT ASSEMBLY



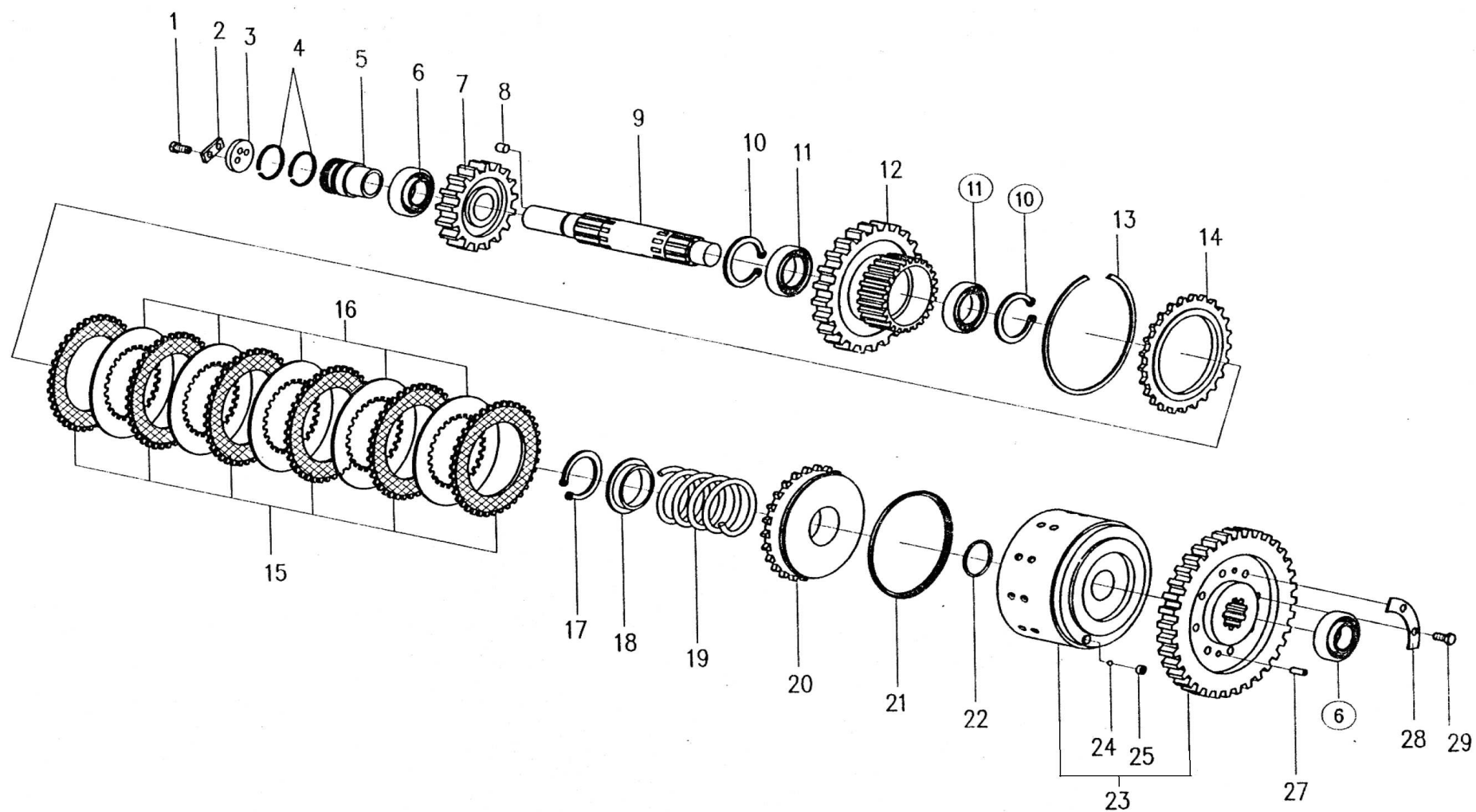
倒档轴总成 Z320470770						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
21	活塞外封环	Piston output seal ring	Z320470590		1	
22	O 型圈 53x3.55	O ring 53x3.55	B160130001	GB3452.1-82	1	
23	倒档轴小齿轮	Gear	NZ32047081010		1	
24	钢球 φ5	Steel ball φ5	B120710500	GB308-89	1	
25	球座	Ball seat	Z320471680		1	
27	销 A8x22	Pin a8x22	B080110822	GB119-86	2	
28	锁止片	Lock skim	Z320470550		4	
29	螺栓 M10x25	Bolt m10x25	B040911025	GB5783-86	8	

中间轴总成 CLUTCH SHIFT



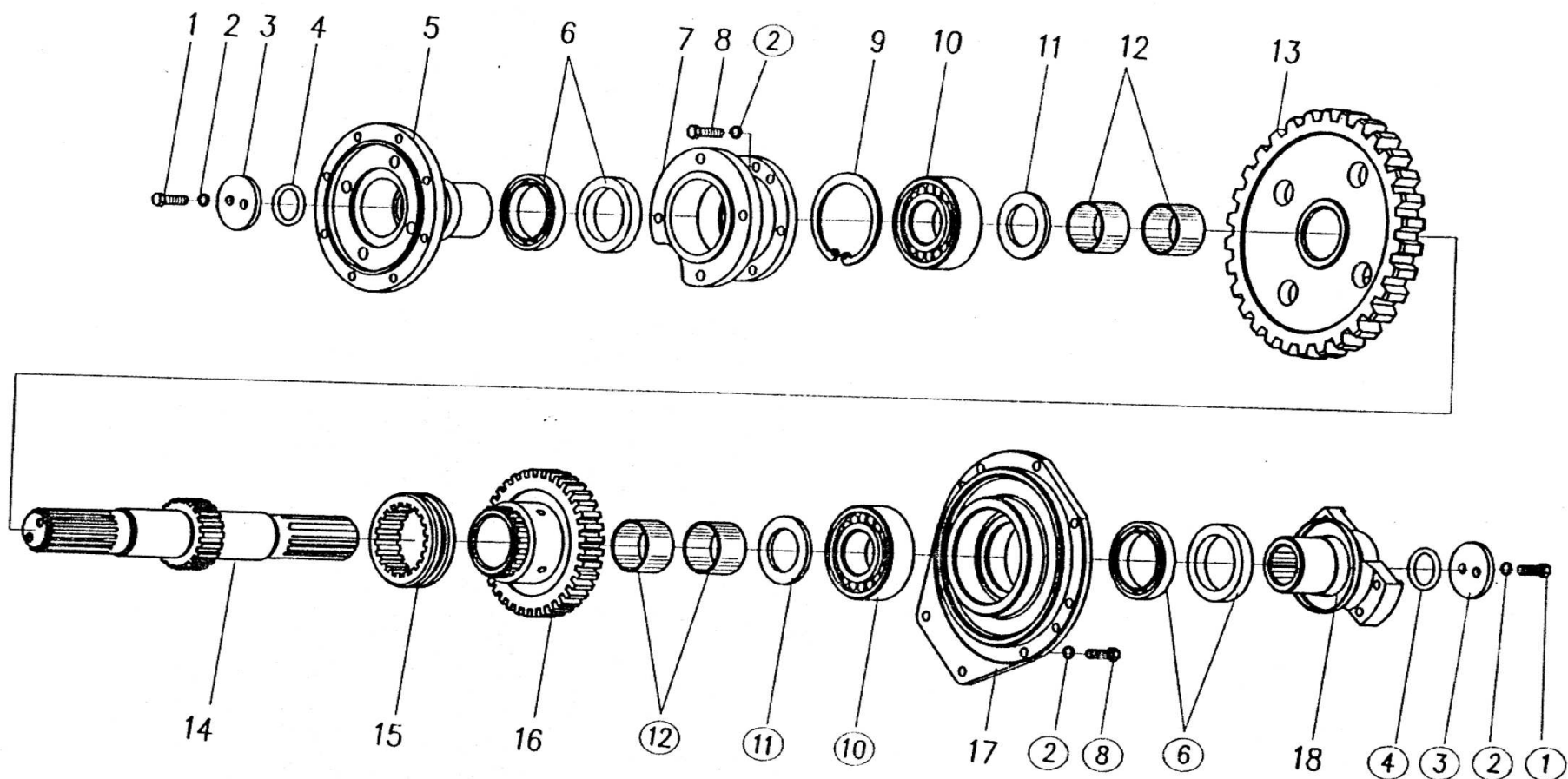
中间轴总成 Z320470460						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M8x16	Bolt m8x16	B040910816	GB5783-86	2	
2	止动垫	Lock plate	Z320470470		1	
3	轴端挡板	Apron	Z320470480		1	
4	活塞环	Pigeon seal ring	Z320470490		2	
5	内封油套	Stud sleeve	Z320470500		1	
6	轴承 7507E	Bearing 7507e	B120400025	GB297-84	2	
7	中间轴低档齿轮	Low speed gear	Z320470520		1	
8	闷塞	Plug	Z320470560		1	
9	中间轴	Mind driving gear shaft	Z320470510		1	
10	挡圈 75	Snap ring 75	B070157503	GB893. 1-86	2	
11	轴承 109	Bearing 109	B120114516	GB276-89	2	
12	中间轴 II、IV 档	2nd, 4th speed gear	Z320470530		1	
13	挡圈	Snap ring	Z320470610		1	
14	外端盘	Output end disc	Z320470620		1	
15	外摩擦片	Driven disc	Z320470680		6	
16	内摩擦片	Driven disc	Z320470600		5	
17	挡圈 60	Snap ring 60	B070256002	GB894. 1-86	1	
18	弹簧座	Spring retainer	Z320470640		1	
19	弹簧	Spring	Z320470630		1	
20	活塞	Piston	Z320470580		1	

中间轴总成 CLUTCH SHIFT



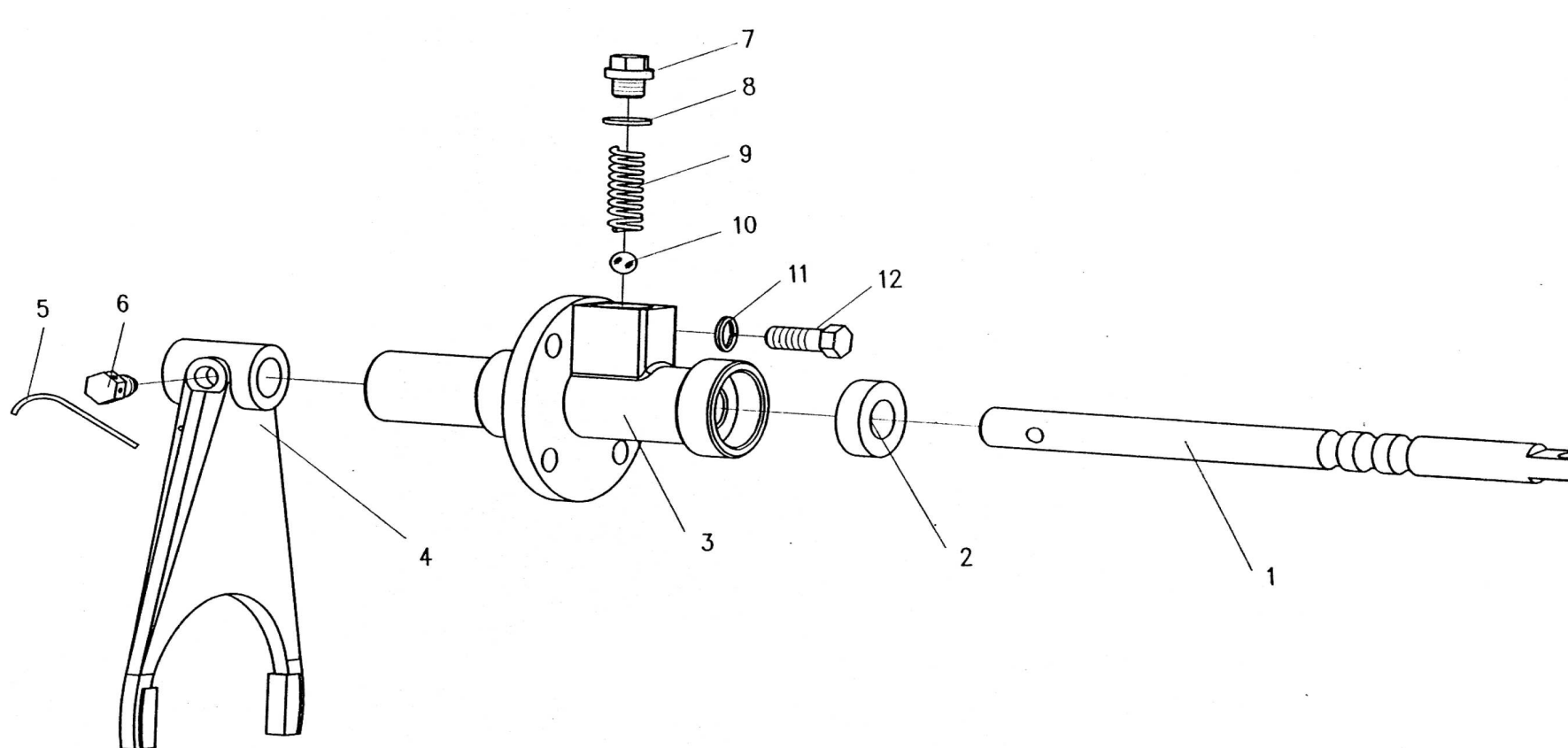
中间轴总成 Z320470460						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
21	活塞外封环	Piston output seal ring	Z320470590		1	
22	O 型圈 53x3.55	O ring 53x3.55	B160130001	GB3452.1-82	1	
23	中间轴齿轮	Gear ring seat	NZ32047054010		1	
24	钢球 $\phi 5$	Steel ball $\phi 5$	B120710500	GB308-89	1	
25	球座	Ball seat	Z320471680		1	
27	销 A8x22	Pin a8x22	B080110822	GB119-86	2	
28	锁止片	Lock skim	Z320470550		4	
29	螺栓 M10x25	Bolt m10x25	B040911025	GB5783-86	8	

输出轴总成 OUTPUT SHIFT ASSEMBLY



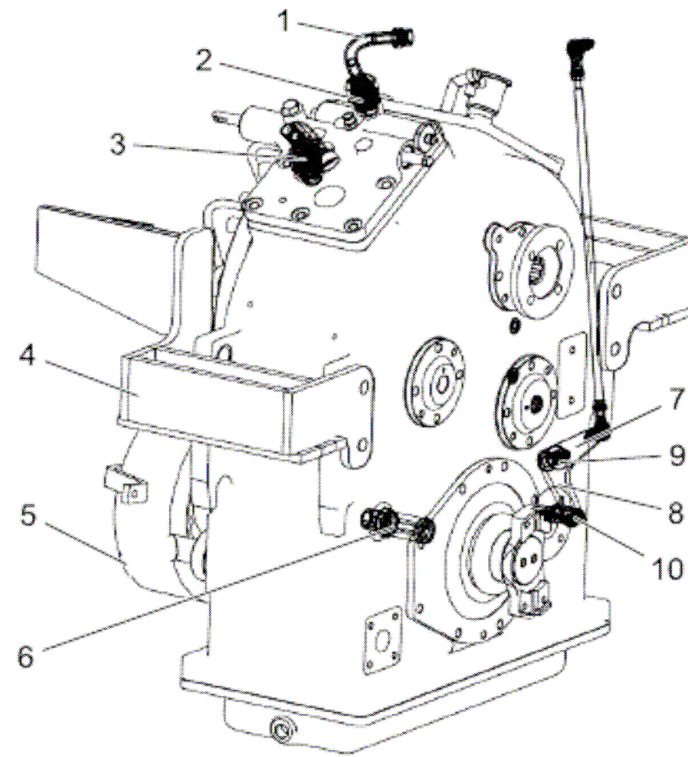
输出轴总成						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M10x25-10.9	Bolt M10x25-10.9	B040961025	GB5783-86	4	
2	垫圈 10	Washer 10	B060111003	GB93-87	18	
3	压板	Set plate	Z320470080		2	
4	O 型圈	O ring	Z320470100		2	
5	变速箱前输出法兰	Front output shaft	Z320470441		1	
6	油封 SG65x90x12	Seal ring SG65x90x12	B160240001	HG4-692-67	4	
7	输出轴前端盖	Bearing cover	Z320470111		1	
8	螺栓 M10x30	Bolt M10x30	B040911030	GB5783-86	14	
9	挡圈 90	Snap ring 90	B070159003	GB893.1-86	1	
10	轴承 310	Bearing 310	B120135027	GB276-89	2	
11	止推环	Lock spacer	Z320470120		2	
12	输出轴轴套	Shaft sleeve	Z320470140		4	
13	输出轴低档齿轮	Low speed gear	Z320470130		1	
14	输出轴	Output shaft	Z320470160		1	
15	高低档滑动齿套	H/L Slide sleeve	Z320470150		1	
16	输出轴高档齿轮	High speed gear	Z320470170		1	
17	输出轴后端盖	Bearing cover	Z3204702001		1	
18	后输出法兰总成	Rear output connecting	Z320471430		1	

高低档拨叉机构 SHIFT YOKE MECHANISM



高低档拨叉机构						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	拨叉轴	Yoke shaft	Z320470370		1	
2	油封 FB18x35x10	Oil seal FB18x35x10	B160230002	GB13871-92	1	
3	拨叉支架	Yoke seat	Z320470360		1	
4	换档拨叉	Yoke	Z3204703501		1	
6	紧定螺钉	Screw	Z320470340		1	
7	螺钉	Screw	Z200020800		1	
8	垫圈	Lock washer	Z510210370		1	
9	弹簧	Spring	Z200020860		1	
10	钢球 $\phi 10$	Steel ball $\phi 10$	B120711000	GB308-86	1	
11	垫圈 10	Lock washer 10	B060111003	GB93-87	4	
12	螺栓 M10x25	Bolt M10x25	B040911025	GB5783-86	4	

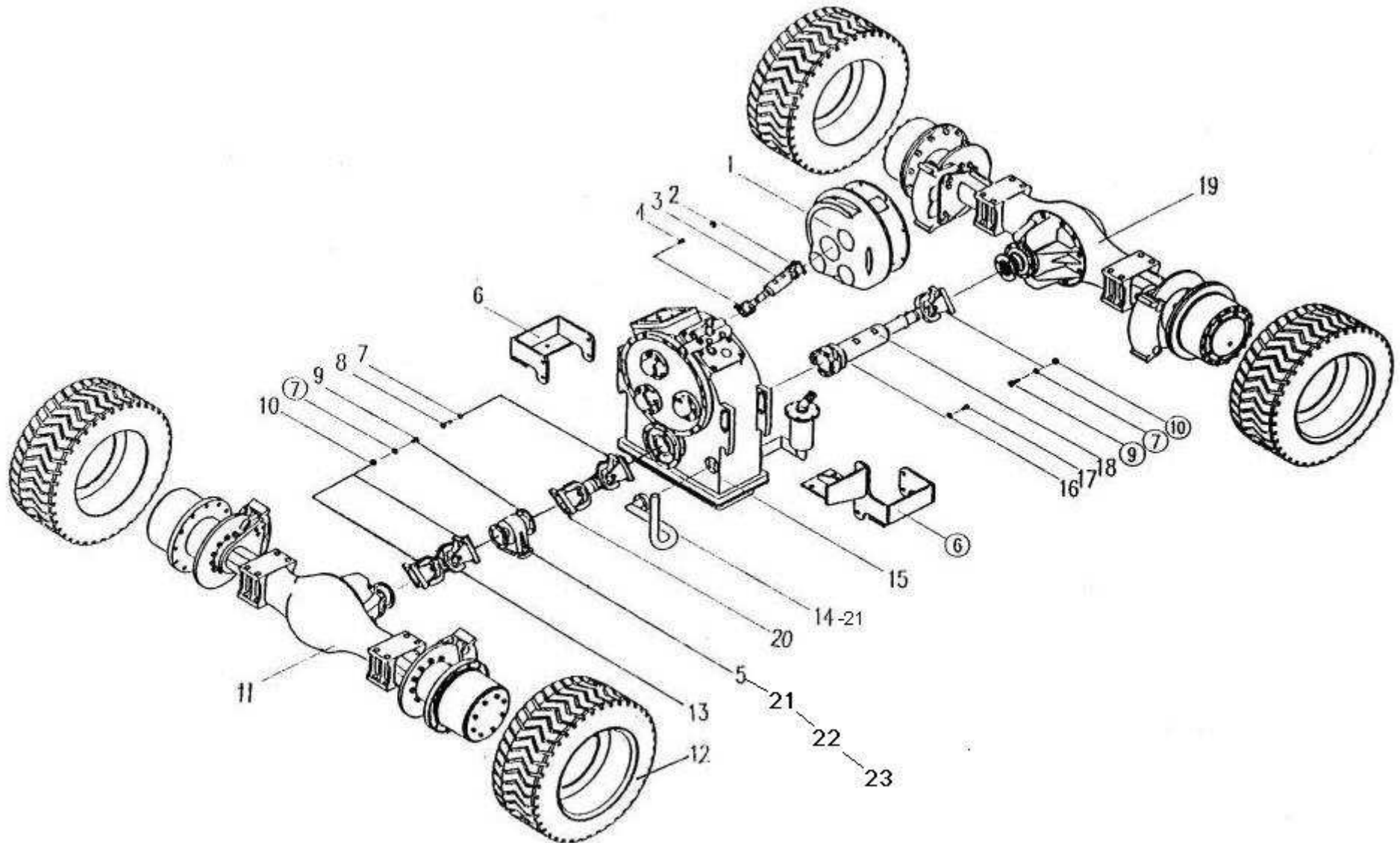
变速箱 2 TRANSMISSION CASE



变速箱 2						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	操纵阀进油接头	Connect	Z3A01701800		1	
2	接头	Connect	Z3A01702000		2	
3	O 形圈	O ring	B160110200	20×1.8	2	
3	回油接头组件	Connect	Z3B206012		1	
4	变速箱左支架组件	Left transmission	Z3A350023		1	
4	变速箱右支架组件	Right transmission	Z3A350027		1	
5	紧急停车制动器	Emergency shutoff brake	Z310340431		1	
6	接头	Connection joint	Z330170020		1	
7	销轴	Pin	B080311030	10×30	1	
7	连接板 I	Connecting plate I	Z330090020		1	
8	底座支架	Support plate	Z330090050		1	
8	拉板	Pull plate	Z330090080		2	
8	垫片	Pillow	Z330090130		1	
9	销轴	Pin	Z330090140		1	
10	销轴	Pin	B080311230	12×30	1	
	螺塞	PLUG	B110200104	ZG1/4"	1	
	O 形圈	O ring	B160120236	23.6×2.65	2	
	温度传感器	For temperature	W370000070A	WG-1 R3/8	1	
	变速箱倒车开关	Bracket	Z320210260		1	
	O 形圈	O ring	Z3204717100	28×5.3	1	

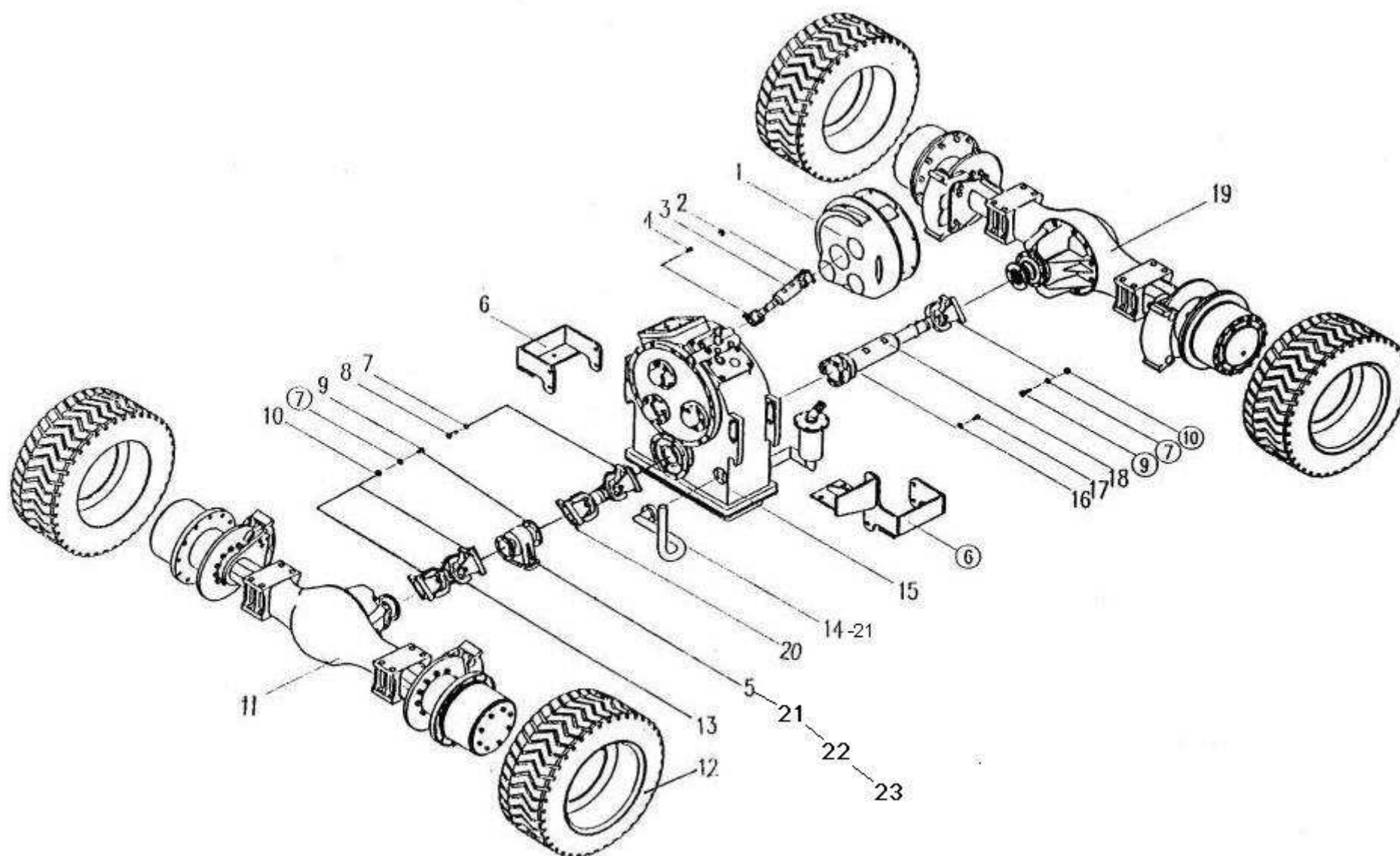
第二部分：桥和制动

传动系统总成 THE DRIVE SYETEM ASSEMBLY



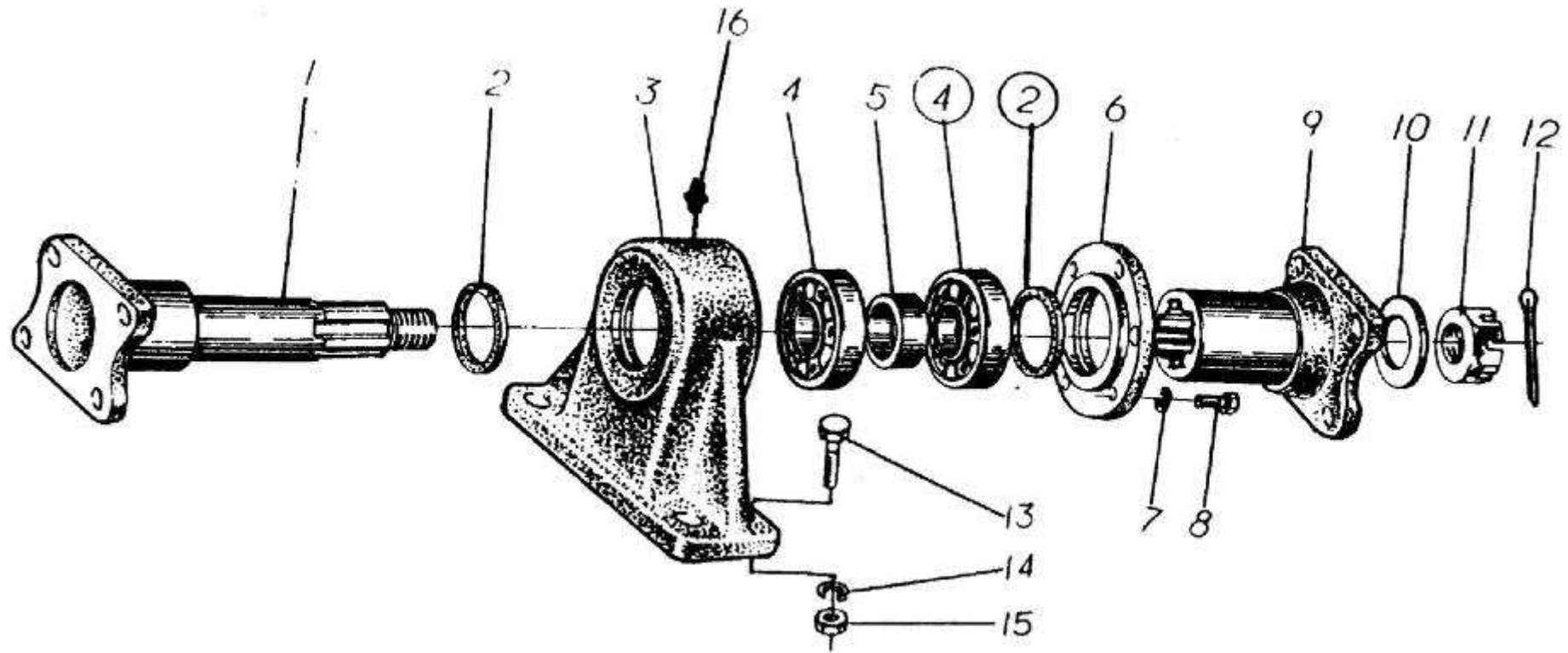
传动系统总成 Z3B352000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
2	螺母 M12×1.5	Nut M12×1.5	B0502D1210		8	
3	主传动轴 30F	Main drive shaft 30F	Z320730010		1	
4	螺栓 M12×1.5×35	Bolt M12×1.5×35	B041111235		4	
5	传动轴支座总成	Block bearing group	W045000000		1	
7	垫圈 14	Washer 14	B060111404		20	
8	螺栓 M14×1.5×30	Bolt M14×1.5×30	B041111430		4	
9	螺栓 M14×1.5×45	Bolt M14×1.5×45	B041111445		16	
10	螺母 M14×1.5	Nut M14×1.5	B0502D1412		16	
11	前驱动桥总成(30)	Axle assembly	W043100000		1	
12	轮胎 17.5-25	Tire 17.5-25	W110000020		4	
12	轮辋总成	Rim group	Z321260030		4	
13	前传动轴	Front drive shaft	Z321260010		1	
16	垫圈 10	Washer 10	B060111003		4	
17	螺栓 M10×1.25×45	Bolt M10×1.25×45	B041010003		4	
18	后传动轴	Rear drive shaft	Z321260050		1	

传动系统总成 THE DRIVE SYTEM ASSEMBLY



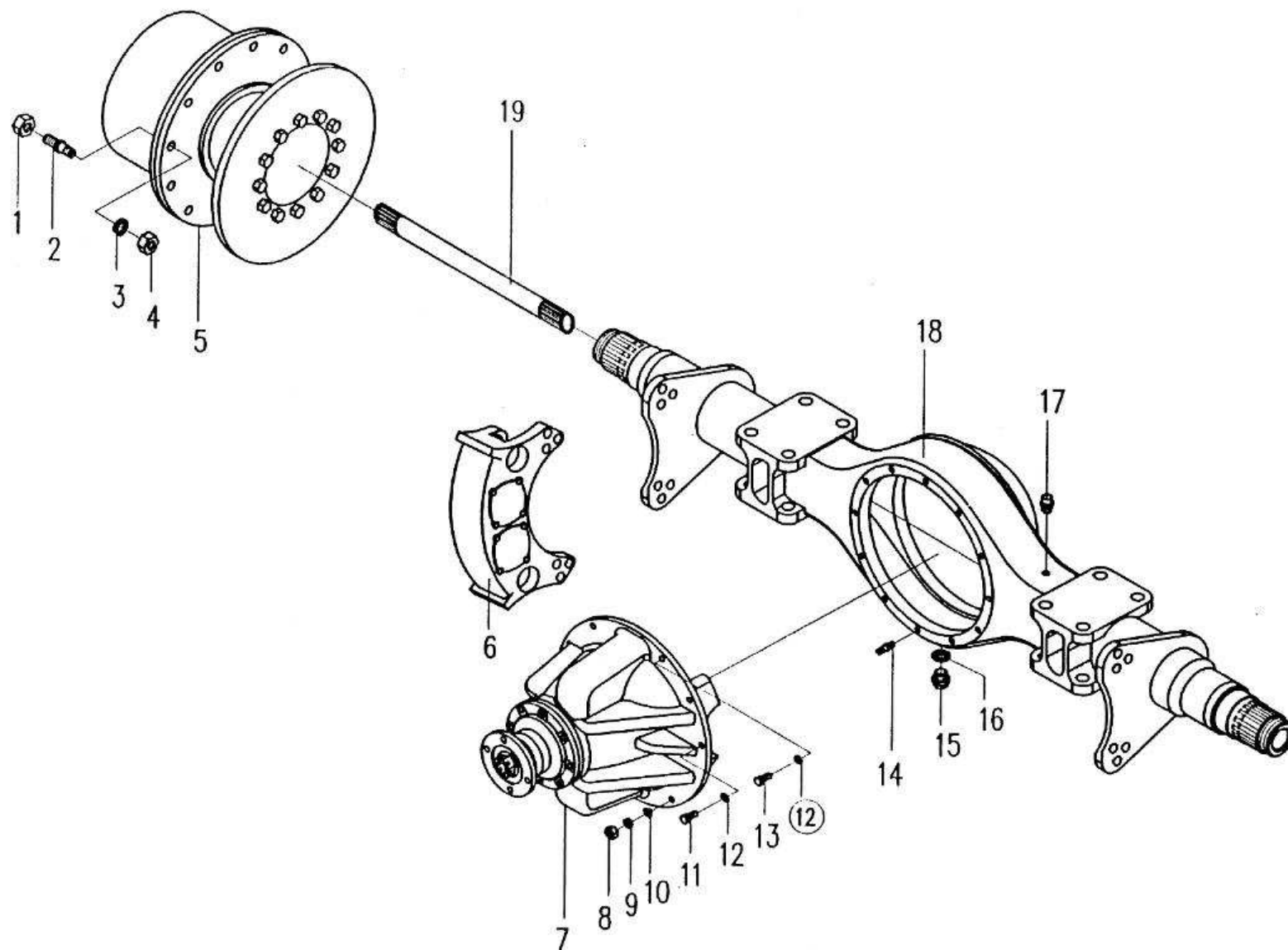
传动系统总成 Z3B352000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	后驱动桥总成	Drive axle assembly	W043200000		1	
20	中间传动轴 30F	Drive shaft	Z320730160		1	
21	垫圈 16	Washer 16	B060111604		4	
22	螺母 M16	Nut M16	B050331614		4	
23	螺栓 M16×60	Bolt M16×60	B040811660		4	

传动轴支座总成 DRIVE SHAFT BEARING ASSEMBLY



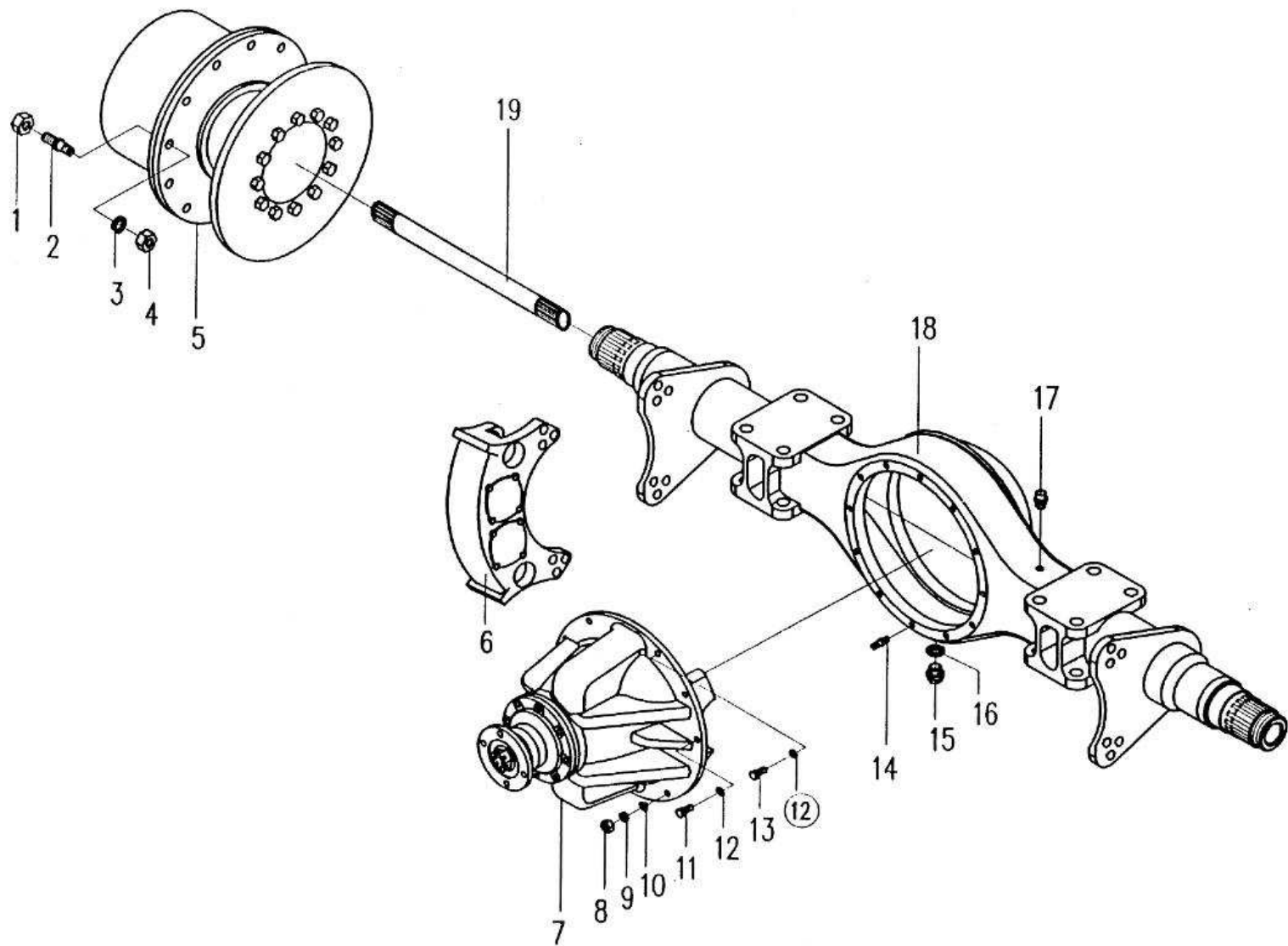
传动轴支座总成 W045000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	键轴	Splinted output shaft	Z320100030		1	
2	密封圈	Seal ring	Z320100040		2	
3	轴承座	Bearing carrier	Z320100050		1	
4	轴承 309	Bearing 309	B120134525		2	
5	隔套	Spacer sleeve	Z320100060		1	
6	轴承盖	Bearing cover	Z320100070		1	
7	垫圈 8	Washer 8	B060110802		6	
8	螺栓 M8×20	Bolt M8×20	B040710820		6	
9	前输出轴联接法兰	Flange	Z200020060		1	
10	输出法兰垫圈	Flange Washer	Z200020080		1	
11	螺母 M27×1.5	NutM27×1.5	Z200020090		1	
12	开口销 5×50	Cotter pin 5×50	B080210550		1	
13	螺栓 M16×60	Bolt M16×60	B040811660		4	
14	垫圈 16	Washer 16	B060111604		4	
15	螺母 M16	Nut M16	B050331614		4	
16	油杯 M10×1	Oil cup M10×1	B150101000		1	

前驱动桥总成 FRONT DRIVE AXLE ASSEMBLY



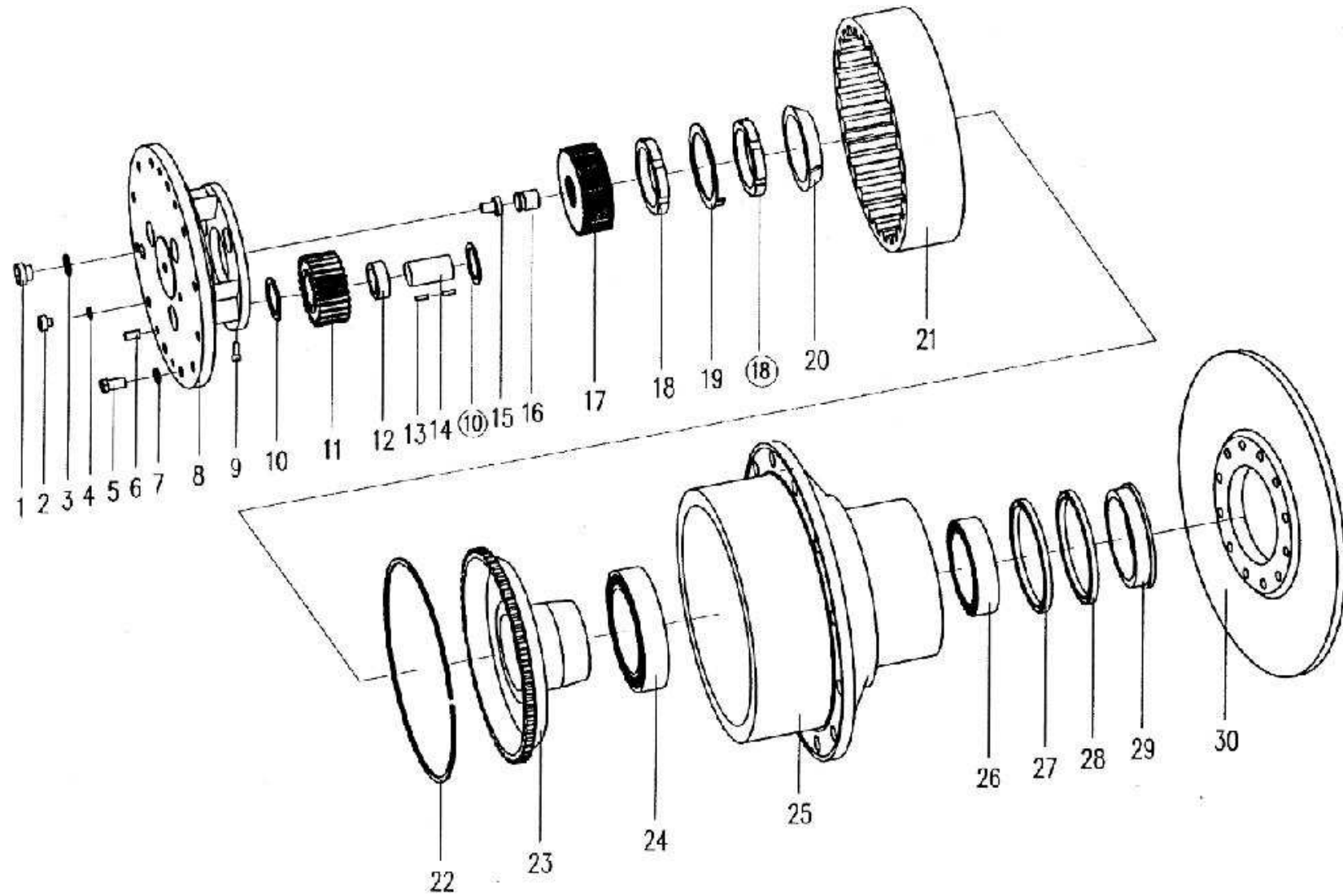
前驱动桥总成 W043100000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	轮辋螺栓 30 徐州桥	Wheel rim Bolt	W043900370		24	
2	轮辋螺栓 30 徐州桥	Wheel rim Bolt	W043900370		24	
3	垫圈 20	Washer 20	B061302004		24	
4	螺母 M20×1.5-8	Nut M20×1.5-8	B050462017		24	
5	轮边减速器总成	Wheel-end reduction	W043100450		2	不提供配件
6	制动钳 50、60 自制桥用	Brake pliers	W041200000		2	
7	主减总成 30 徐州前桥	Main reducer	W043100140		1	
8	螺母 M10	Nut M10	B050331008		3	
9	垫圈 10	Washer 10	B060111003		3	
10	固定锥套 30 徐州桥用	SLEEVE	W043100460		3	
11	螺栓 M10×30	Bolt M10×30	B040911030		7	
12	垫圈 10	Washer 10	B060111003		11	
13	螺栓 M10×40	Bolt M10×40	B040811040		4	
14	螺柱 M10×50	Threaded stud M10×50	B100311050		3	
15	螺塞 M24×1.5 30	Plug M24×1.5	W043100470		2	
16	垫圈 24	Washer 24	B060802403		2	
17	通气塞 30 徐州桥用	Plug	W043100490		1	
18	桥壳 30 徐州桥	Axle housing	W043100130		1	
19	半轴 30 徐州桥	Axle shaft	W043100180		2	

后驱动桥总成 REAR DRIVE AXLE ASSEMBLY



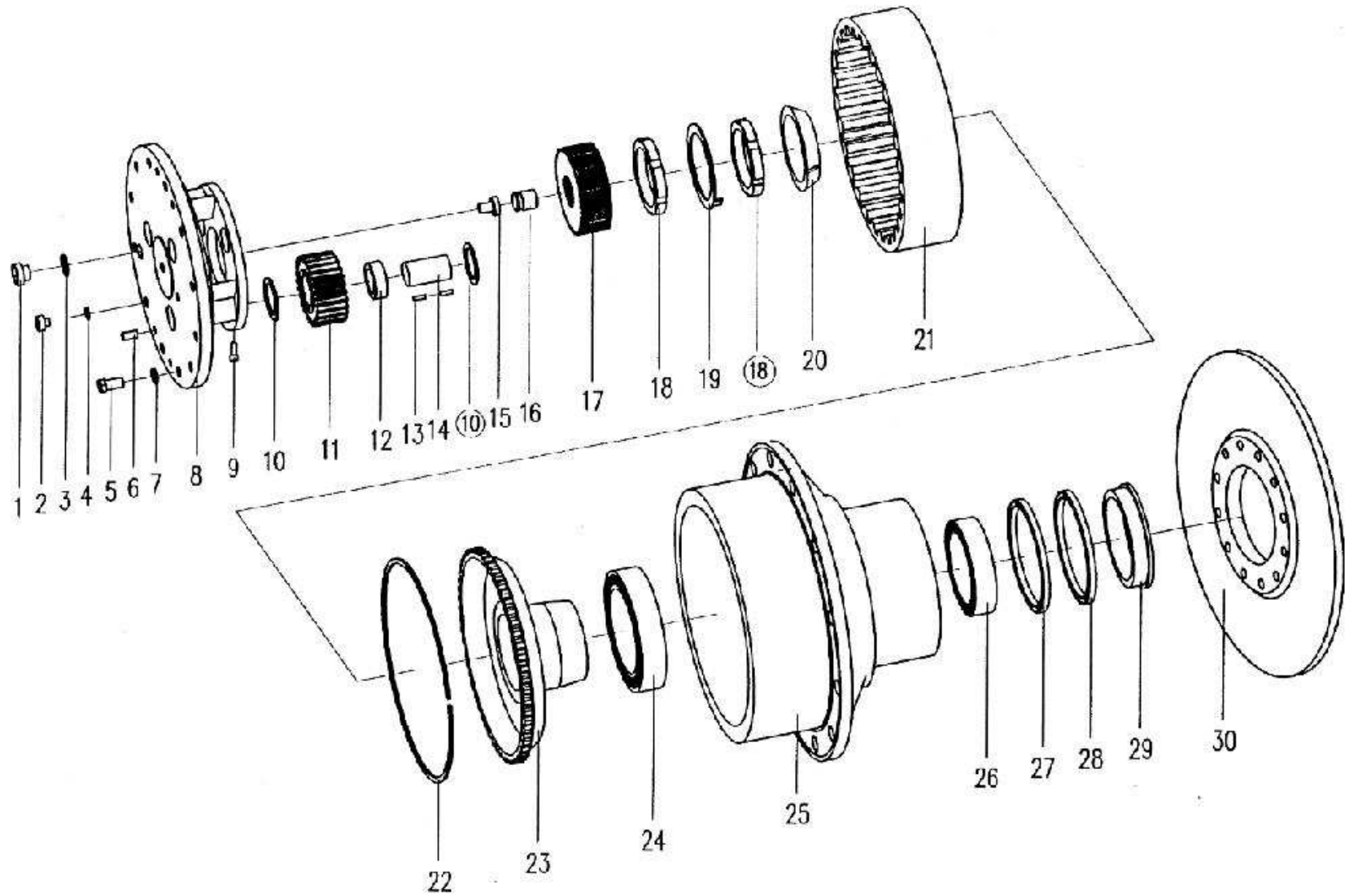
后驱动桥总成 W043200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	轮辋螺栓 30 徐州桥	Wheel rim Bolt	W043900370		24	
2	轮辋螺栓 30 徐州桥	Wheel rim Bolt	W043900370		24	
3	垫圈 20	Washer 20	B061302004		24	
4	螺母 M20×1.5-8	Nut M20×1.5-8	B050462017		24	
5	轮边减速器总成	WHEEL-END REDUCTION	W043100450		2	不提供配件
6	制动钳 50、60 自制桥用	Brake pliers	W041200000		2	
7	主减总成 后桥	Main reducer	W043200120		1	
8	螺母 M10	Nut M10	B050331008		3	
9	垫圈 10	Washer 10	B060111003		3	
10	固定锥套 30 徐州桥用	SLEEVE	W043100460		3	
11	螺栓 M10×30	Bolt M10×30	B040911030		7	
12	垫圈 10	Washer 10	B060111003		11	
13	螺栓 M10×40	Bolt M10×40	B040811040		4	
14	螺柱 M10×50	Threaded stud M10×50	B100311050		3	
15	螺塞 M24×1.5 30	Plug M24×1.5 30	W043100470		2	
16	垫圈 24	Washer 24	B060802403		2	
17	通气塞 30 徐州桥用	Plug 30	W043100490		1	
18	桥壳 后桥	Axle housing	W043200110		1	
19	半轴 30 徐州桥	Axle shaft	W043100180		2	

轮边减速器总成 WHEEL-END REDUCTION



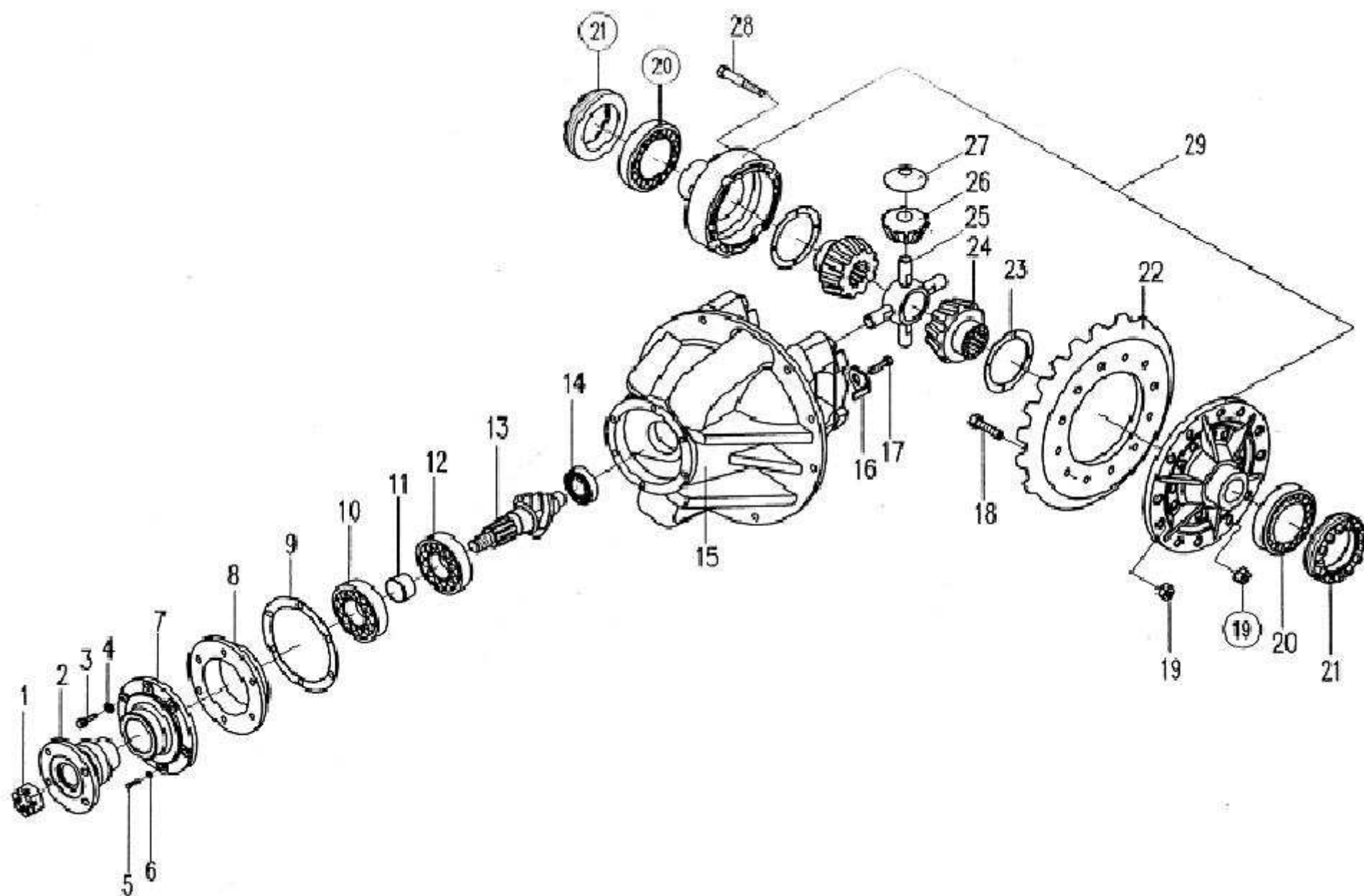
轮边减速器总成 W043100450						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺塞 M24×1.5 30	Plug M24×1.5	W043100470		1	
2	螺塞 M12×1.25×9 30	Plug M12×1.25×9	W043100570		1	
3	垫圈 24	Washer 24	B060802403		1	
4	组合密封垫圈 A12	Combine seal gasket	B060811203		1	
5	螺栓 M16×1.5×30	Bolt M16×1.5×30	B041111630		12	
6	销 A12×24	Pin A12×24	B080111224		2	
7	垫圈 16	Washer 16	B060411603		12	
8	行星轮架	Planet carrier	W043100270		1	
9	螺钉 M8×15	Threaded screw M8×15	W043100580		3	
10	行星轮垫	Planet gear gasket	W043100200		6	
11	行星轮	Planetary gear	W043100250		3	
12	行星轮隔套	Gear Spacer sleeve	W043100290		3	
13	滚针	Needle pin	W043100300		126	
14	行星轮轴	Planetary gear shaft	W043100410		3	
15	限位块	Limited block	W043100600		4	
16	调整支柱 77000044	ADJUSTING PIN	W043100400		1	
17	太阳轮	Sun gear	W043100240		1	
18	套管螺母	SleevePipeNut	W043100280		2	

轮边减速器总成 WHEEL-END REDUCTION



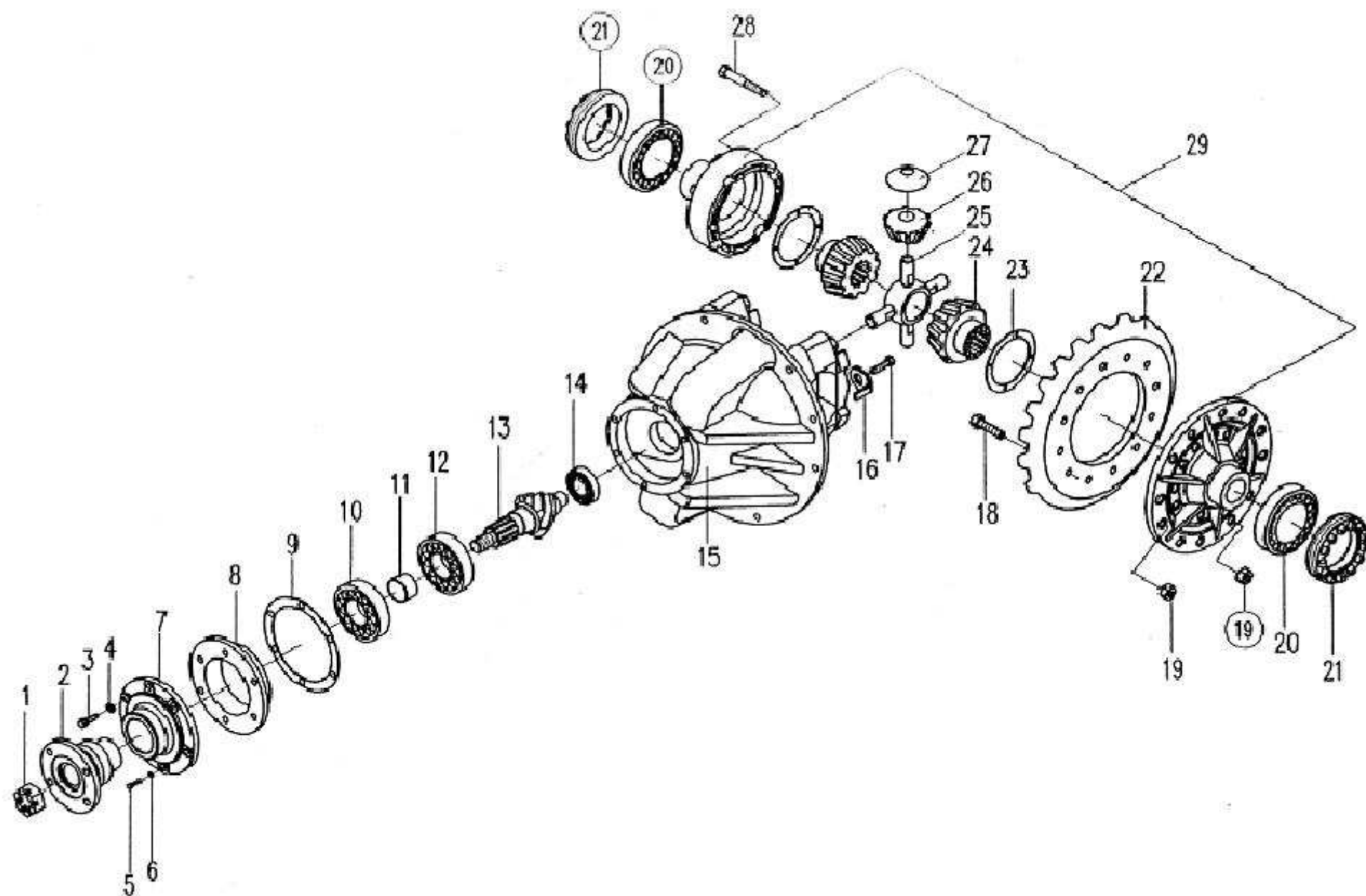
轮边减速器总成 W043100450						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	锁紧垫片	Gasket	W043100610		1	
20	锥套	Sleeve	W043100370		1	
21	齿圈	Ring gear	W043100150		1	
22	卡环	Lock ring	W043100260		1	
23	支承	Supporting	W043100160		1	
24	轴承 2007124E	Bearing 2007124E	B120400013		1	
25	轮古	Hub	W043100210		1	
26	轴承 2007122	Bearing 2007122	B120400012		1	
27	30 轮边油封 B140×170×15	Oil seal	W043100620		1	
28	油封 FB140×170×15 30	Oil seal	W043100630		1	
29	油封座	OIL SEAL seat	W043100190		1	
30	制动盘	Brake disc	W043100220		1	

主减总成（前桥）MAIN REDUCER



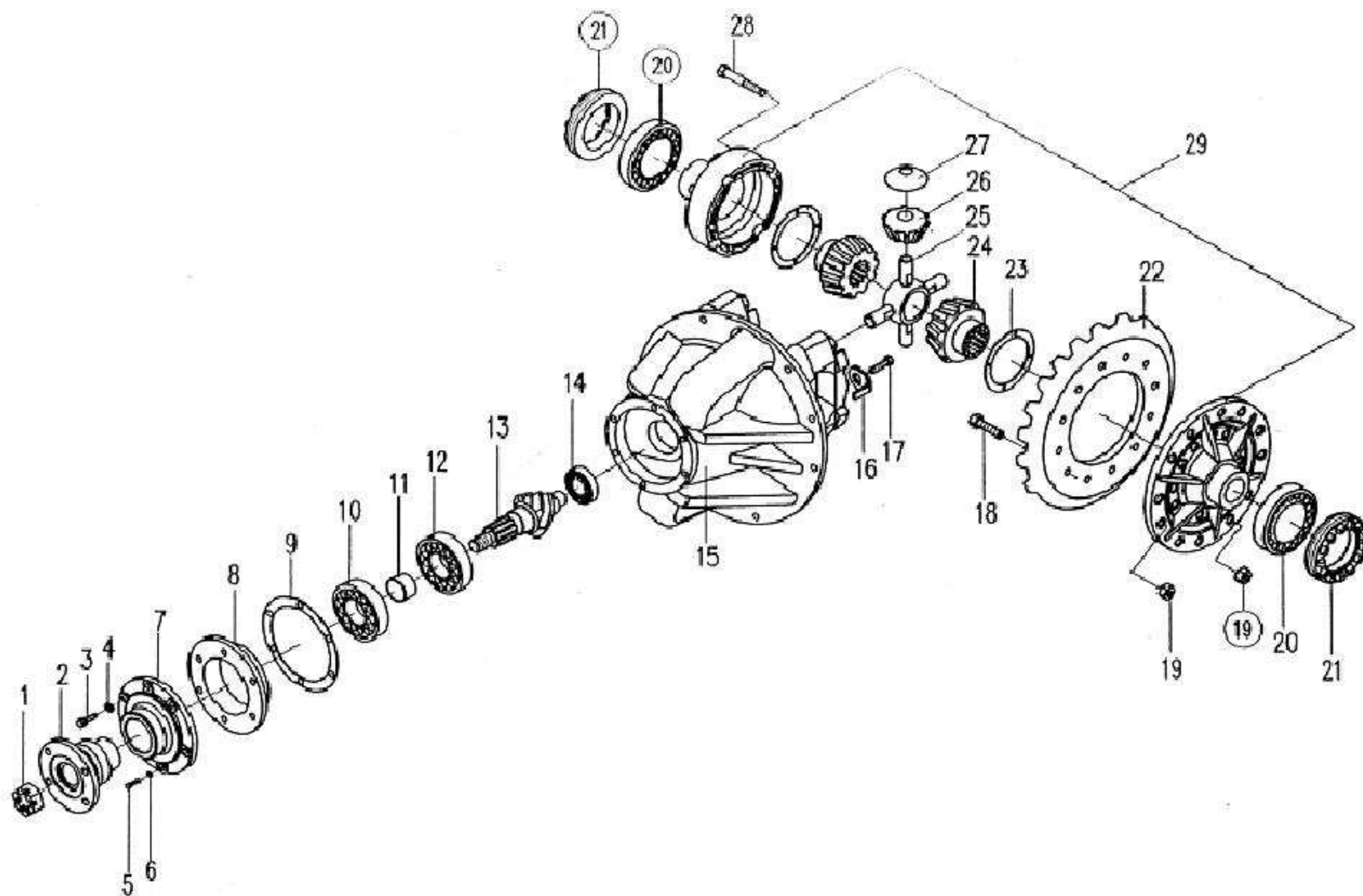
主减总成 （前桥） W043100140						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	锁紧罗母	Nut	W043100310		1	
2	输入法兰 30 徐州桥	Input flange	W043100420		1	
3	螺栓 M14×1.5×45	Bolt M14×1.5×45	B041161445		5	
4	垫圈 14	Washer 14	B060111404		1	
5	螺栓 M12×1.5×45	Bolt M12×1.5×45	B041111245		1	
6	垫圈 12	Washer	B060111203		1	
7	盖总成 30 徐州桥用	Cover	W043100500		1	
8	轴承座 30 徐州桥用	Bearing carrier	W043100510		1	
9	垫片 30 徐州桥用	Gasket	W043100520		1	
10	轴承 27309E	Bearing 27309E	B120400084		1	
11	主减隔套 30 徐州桥	Reducer Spacer sleeve	W043100380		1	
12	轴承 27310E	Bearing 27310E	B120400085		1	
13	螺伞齿轮	Umbrella gear	W043100120		1	
14	轴承 102306	Bearing 102306	B120400086		1	
15	主减速器壳体	Main reducer case	W043100141		1	
16	锁片 30 徐州桥	Lock washer	W043100110		2	
17	螺栓 M10×20	Bolt M10×20	B040911020		2	
18	螺栓	Bolt M12×1.25×45	W043100530		12	

主减总成（前桥）MAIN REDUCER



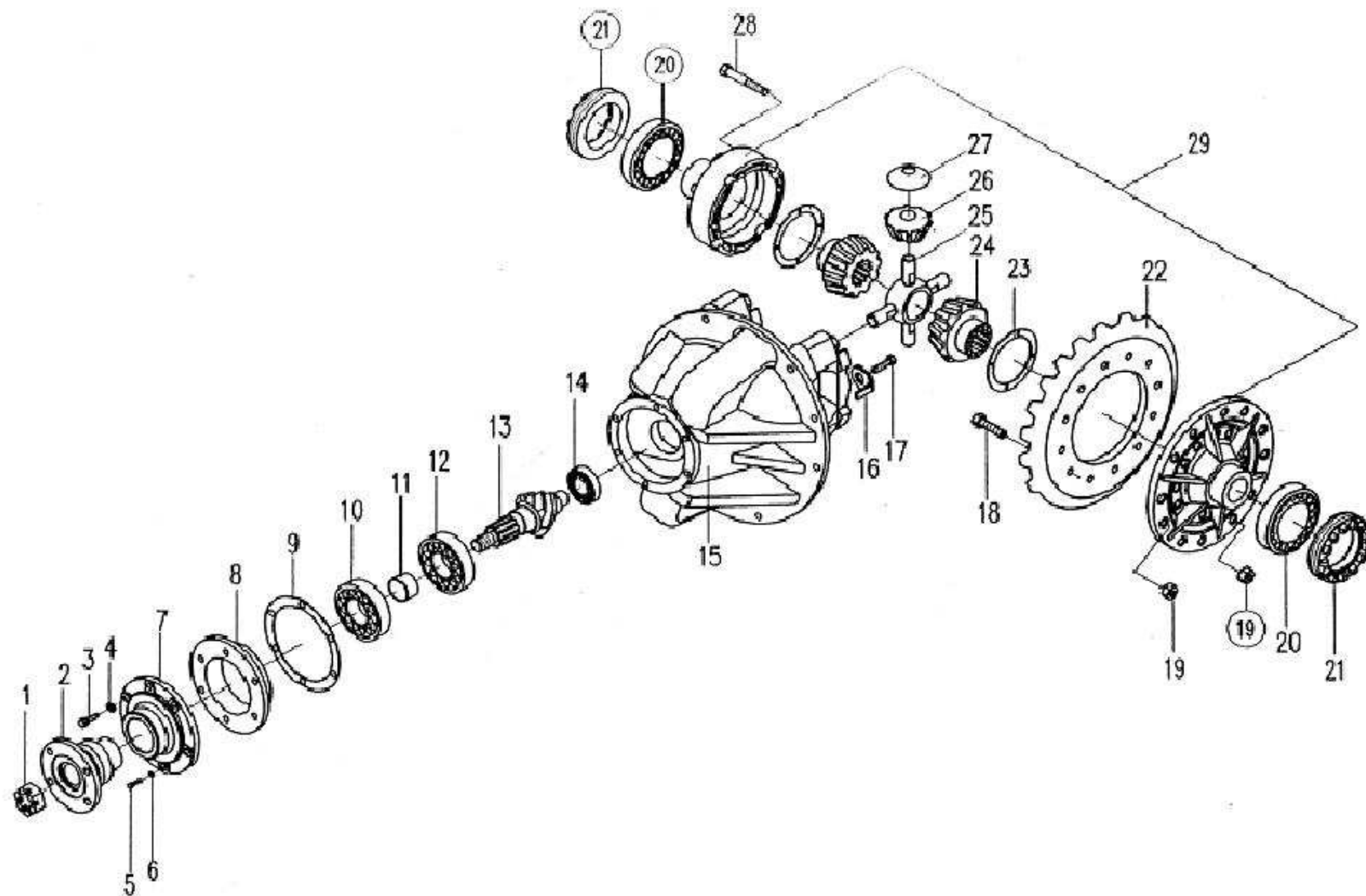
主减总成 （前桥） W043100140						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	螺母 M10×1.25	Nut M10×1.25	B050410003		20	
20	轴承 7814E	Bearing 7814E	B120400083		2	
22	螺伞齿轮 30 徐州前桥	Umbrella gear	W043100120		1	
23	半轴齿轮垫 30 徐州桥	Shaft gear shim	W043100360		2	
24	半轴齿轮 30 徐州桥	Axle shaft gear	W043100350		2	
25	十字轴 30 徐州桥	Axle grunion	W043100320		1	
26	行星轮(差速器)	Planetary gear	W043100330		4	
27	行星轮垫（差速器）	Planet gear gasket	W043100340		4	
28	差速器螺栓 30 徐州桥用	Differential bolt	W043100550		8	
29	差速器总成 30 徐州桥	Differential	W043100170		1	
	油封 B60×80×8	Oil seal B60×80×8	B160410007		2	

主减总成（后桥） MAIN REDUCER



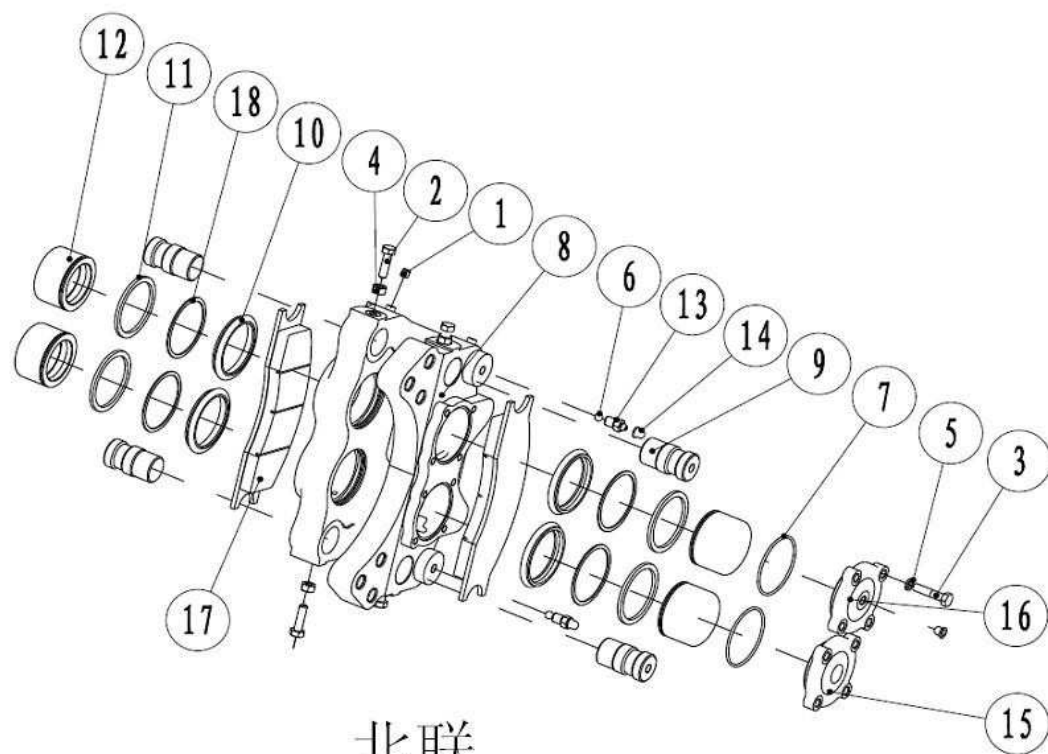
主减总成（后桥）W043200120						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	锁紧罗母 30 徐州桥	Nut	W043100310		1	
2	输入法兰 30 徐州桥	Input flange	W043100420		1	
3	螺栓 M14×1.5×45	Bolt M14×1.5×45	B041161445		5	
4	垫圈 14	Washer 14	B060111404		1	
5	螺栓 M12×1.5×45	Bolt M12×1.5×45	B041111245		1	
6	垫圈 12	Washer 12	B060111203		1	
7	盖总成 30 徐州桥用	Cover	W043100500		1	
8	轴承座 30 徐州桥用	Bearing carrier	W043100510		1	
9	垫片 30 徐州桥用	Gasket	W043100520		1	
10	轴承 27309E	Bearing 27309E	B120400084		1	
11	主减隔套 30 徐州桥	Spacer sleeve	W043100380		1	
12	轴承 27310E	Bearing 27310E	B120400085		1	
13	螺伞齿轮 后桥	Umbrella gear	W043200130		1	
14	轴承 102306	Bearing 102306	B120400086		1	
15	主减速器壳体	Main reducer case	W043100141		1	
16	锁片 30 徐州桥	Lock washer	W043100110		2	
17	螺栓 M10×20	Bolt M10×20	B040911020		2	
18	螺栓 M12×1.25×45 30	Bolt M12×1.25×45	W043100530		12	

主减总成（后桥）MAIN REDUCER

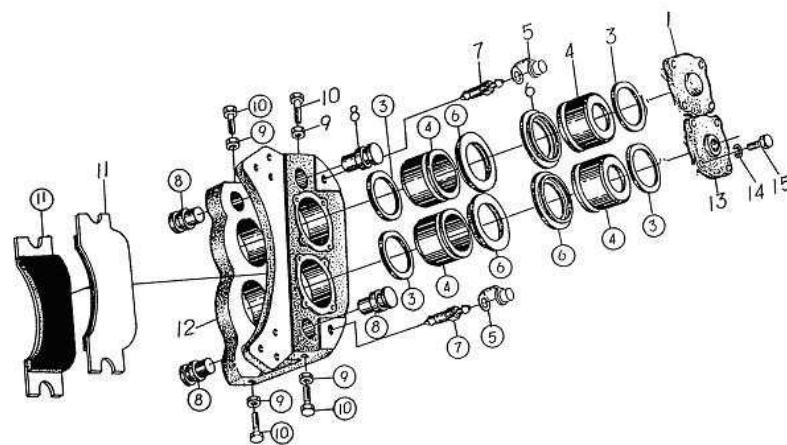


主减总成（后桥）W043200120						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	螺母 M10×1.25	Nut M10×1.25	B050410003		20	
20	轴承 7814E	Bearing 7814E	B120400083		2	
22	螺伞齿轮 后桥	Umbrella gear	W043200130		1	
23	半轴齿轮垫 30 徐州桥	Axle shaft gear	W043100360		2	
24	半轴齿轮 30 徐州桥	Axle shaft gear	W043100350		2	
25	十字轴 30 徐州桥	Axle grunion	W043100320		1	
26	行星轮(差速器)	Planetary gear	W043100330		4	
27	行星轮垫（差速器	Planet gear gasket	W043100340		4	
28	差速器螺栓	Differential bolt	W043100550		8	
29	差速器总成 30 徐州桥	Differential	W043100170		1	
	油封 B60×80×8	Oil seal B60×80×8	B160410007		1	

制动钳 BRAKE PLIER



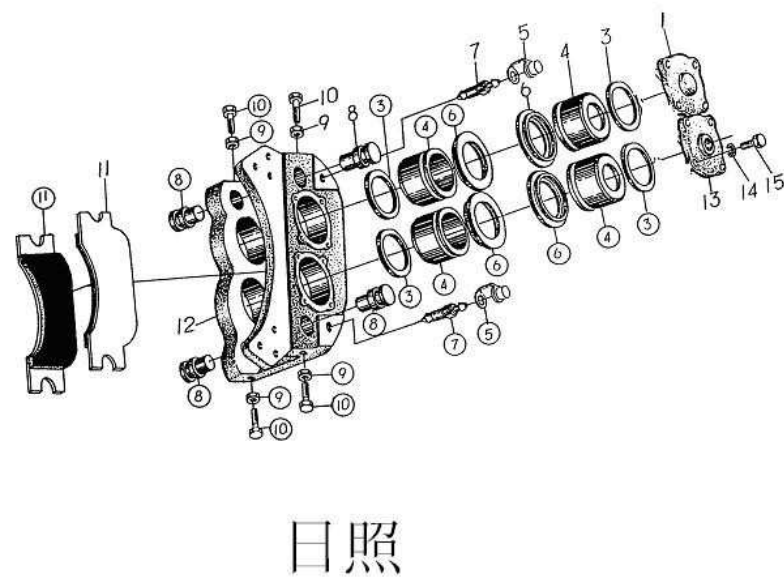
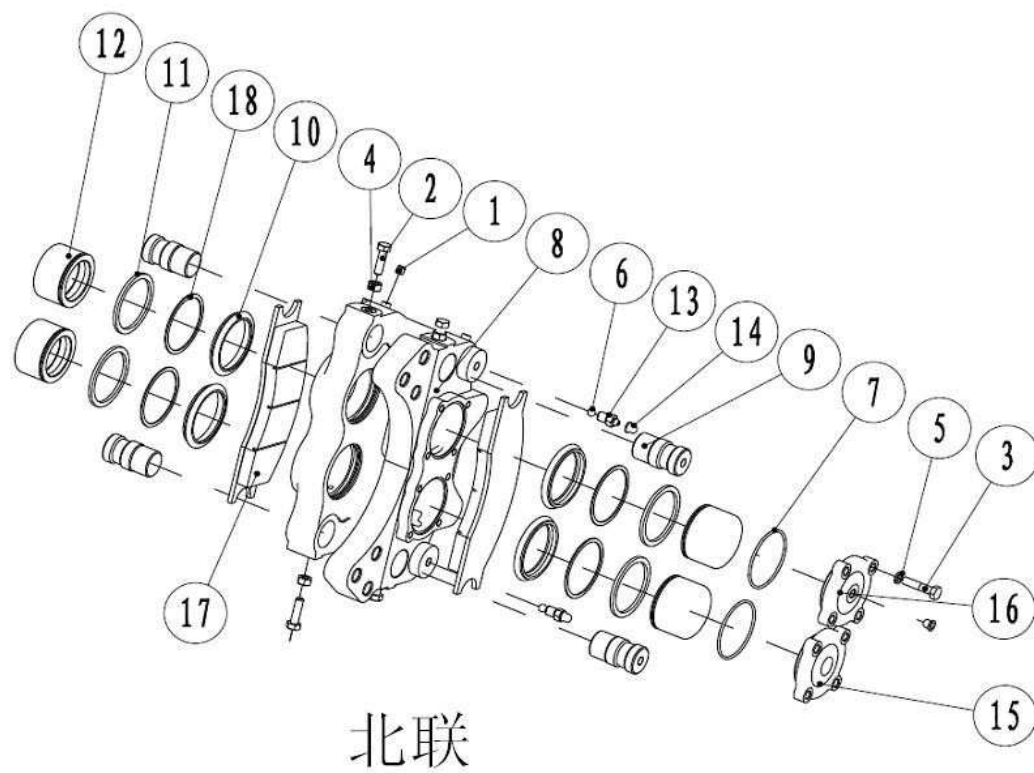
北联



日照

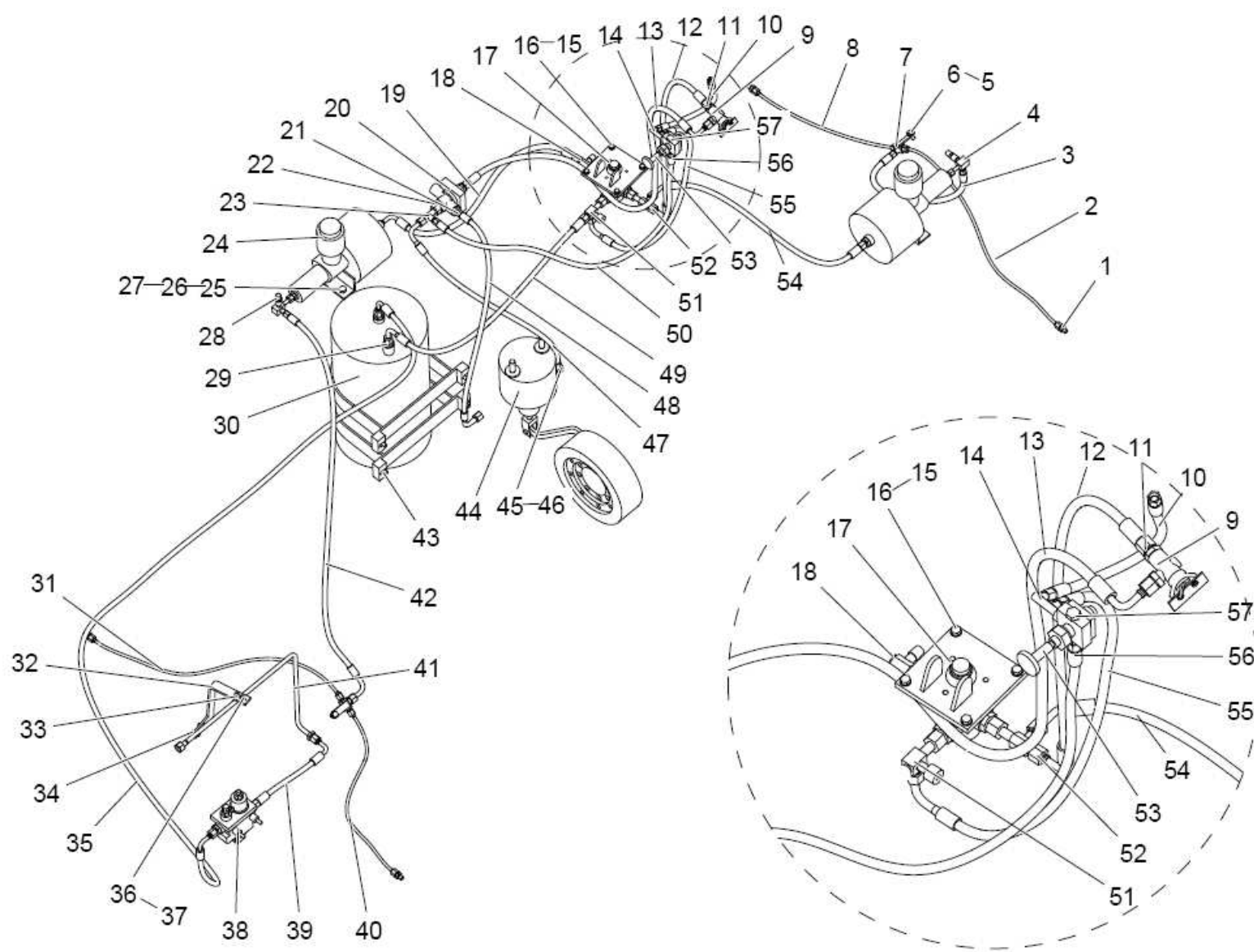
制动钳 Brake pliers W041200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	上油缸盖	Cylinder cap	W041401261	72006561	1	日照
1	螺钉 M8×10	Threaded screw	B010510810		4	北联
2	螺栓 M10×35	Bolt M10×35	B040811035		4	北联
2	O 形圈 75×3.1	O-ring 75×3.1	W110010620		4	日照
3	螺栓 M10×45	Bolt M10×45	B040811045		8	北联
3	钳矩形圈	Ring	W041200050	75700439	4	日照
4	钳活塞	Piston	W041400661	75700440	4	日照
4	螺母 M10	Nut M10	B050331008		4	北联
5	垫圈 10	Washer 10	B060111003		8	北联
5	放气嘴防护帽	Air bleed valve cap	W110040130		2	日照
6	钢球 φ10	Steel ball φ10	B120711000		2	北联
6	钳防尘圈	Dust seal	W041200040	75700438	4	日照
7	O 形圈 75×3.1	O-ring 75×3.1	W110010620		2	北联
7	钳放气嘴 ZL50D	Air bleed valve	W041400681		2	日照
8	制动钳销轴（日照）	Pin mandrel	W041400662		4	日照
9	螺母 M10	Nut M10	B050331008		4	日照
9	销轴	Pin mandrel	Z6205905200		4	北联
10	螺栓 M10×30	Bolt M10×30	B040911030		4	日照

制动钳 BRAKE PLIER



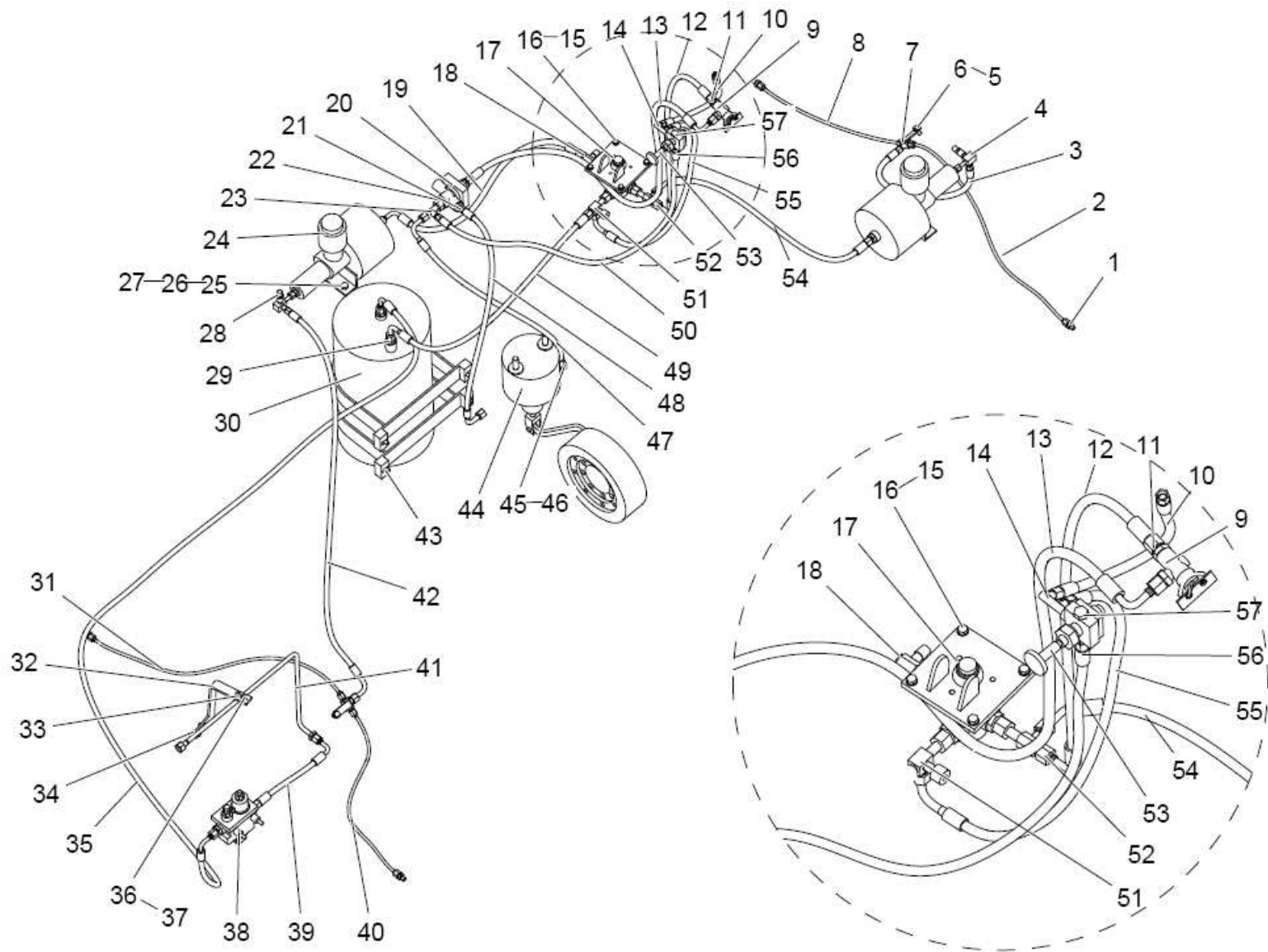
制动钳 W041200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
10	防尘罩	Dust boot	Z6205905300		4	北联
11	半金属刹车片（50）	Brake slice	W080200010		2	日照
11	矩形密封圈	Rectangle seal ring	Z6205905400		4	北联
12	活塞	Piston	Z6205905500		4	北联
13	下油缸盖	Cylinder cap	W041401321	75700443	1	日照
13	放气嘴	Air bleed valve	Z6205905600		2	北联
14	垫圈 10	Washer 10	B060111003		8	日照
14	放气嘴保护帽	Air bleed valve cap	Z6205905700		3	北联
15	螺栓 M10×35	Bolt M10×35	B040711035		8	日照
15	封油盖	Oil sealing Cover	Z6205905800		1	北联
16	进油盖	Inlet cover	Z6205905900		1	北联
17	摩擦片	Friction disc	Z6205906000		2	北联
18	保持圈	Ring	Z6205906100		4	北联

制动系统 BRAKE SYSTEM



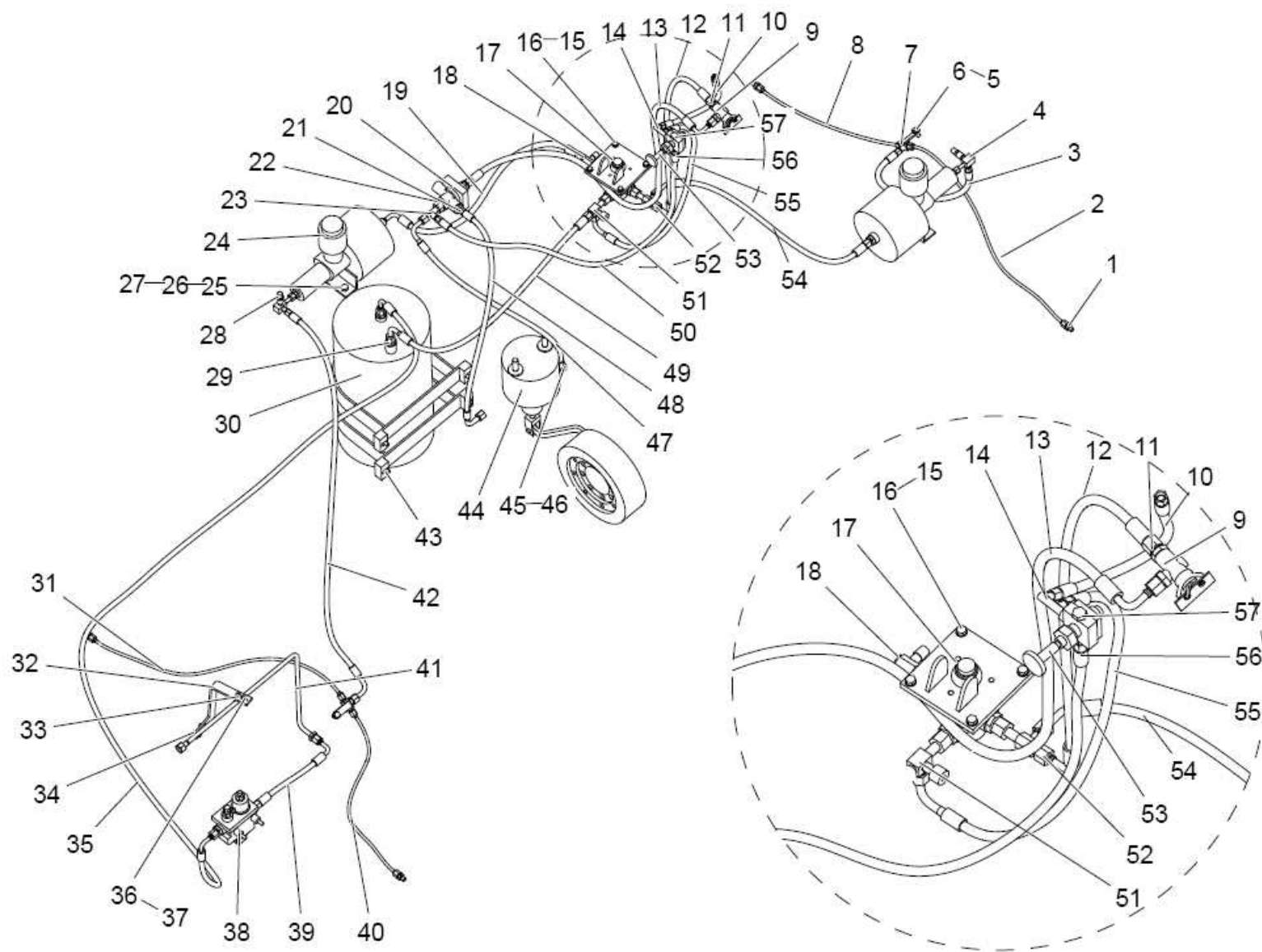
制动系统总成 Z3B377000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	驻车制动气室接头	Brake chamber	Z320220020		6	
2	制动支管 (L=750)	Brake hose (L=750)	Z520220130		1	
3	M14 制动软管 (800)	M14 Brake hose (800)	Z3A02200400		1	
4	三通接头	Tee connection	Z5202209100		2	
5	垫圈 10	Washer 10	B060411002		6	
6	螺栓 M10×20	Bolt M10×20	B040911020		2	
7	三通接头	Tee connection	Z3212702100		2	
8	制动支管Ⅱ (L=530)	Brake hose Ⅱ	Z330220050		1	
9	开关阀 QZ50	Valve	W110020910		1	
10	气压表软管组件	Barometer hose	Z3B022016		1	
11	接头	Connection fitting	Z520220270		2	
12	M18 制动软管	M18 brake	Z520220300		1	
13	M18 制动软管	M18 Brake hose	Z5A02201300		2	
14	手控制动阀三通接头	Valve tee connection	Z320220260		1	
15	垫圈 8	Washer 8	B060410802		4	
16	螺栓 M8×20	Bolt M8×20	B040910820		4	
17	气制动阀 XM60C	Air brake valve	W110000100		1	
18	制动灯开关三通	Light switch tee	Z5101008600		1	

制动系统 BRAKE SYSTEM



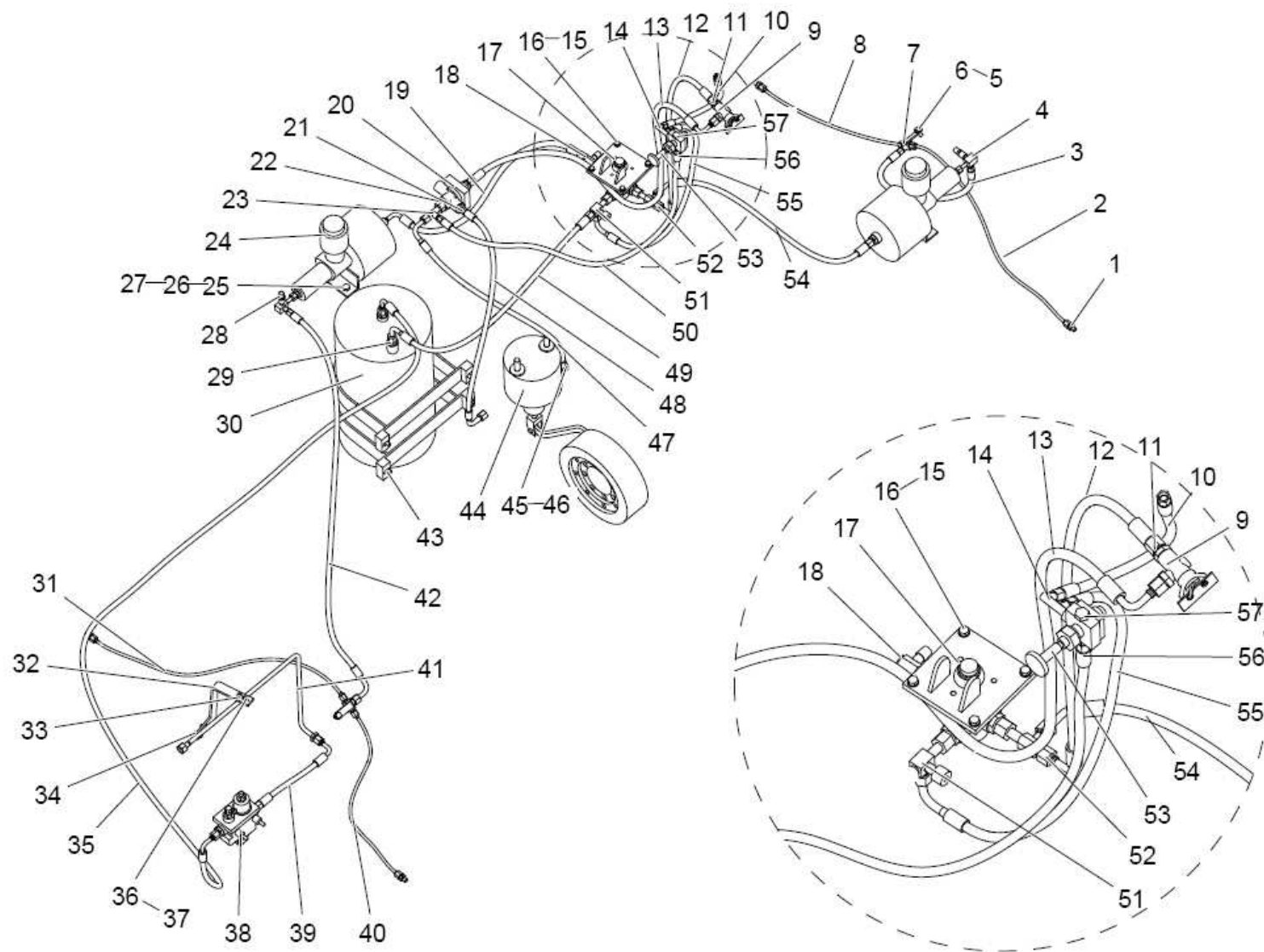
制动系统总成 Z3B377000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	M18 制动软管	M18 Brake hose	Z1B02200500		1	
20	气控截止阀	Air control valve	W110000140		1	
21	气控截止阀接头	Air control	Z310340050		1	
22	组合密封垫圈 A14	Combine seal gasket A14	B060811403		1	
23	气控截止阀三通接头	Air control valve tee	Z310340790		1	
24	空气加力泵	Air pressure booster	W062100000		2	
25	螺栓 M12×30	Bolt M12×30	B040911230		4	
26	螺母 M12	Nut M12	B050331211		4	
27	垫圈 12	Washer 12	B060411203		4	
28	测压接头 TC-D10	Pressure tap TC-D10	W152200000		2	
29	油水分离器进出气	Connection fitting	Z310340020		8	
30	空气罐 SG30-3513001	Air tank SG30-3513001	W082900000B		1	
31	制动铜管 II (L=850)	Pipe II (L=850)	Z320540030		1	
32	支架	Bracket	Z3B02200900		1	
33	U 型螺栓	U bolt	Z310530100		1	
34	螺栓 M6×20	Bolt M6×20	B040910620		2	
35	M18 制动软管	M18 Brake hose	Z3B390006		1	
36	螺母 M6	Nut M6	B050330605		2	

制动系统 BRAKE SYSTEM



制动系统总成 Z3B377000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
37	垫圈 6	Washer 6	B060410602		4	
38	油水分离器组合阀	Fuel water separator	W110000160		1	
39	M18 制动软管	M18 Brake hose	Z3B02200500		1	
40	制动支管 I (L=650)	Brake hose I (L=650)	Z330220030		1	
41	空压机出气管	Air compressor outlet	Z3B02200700		1	
42	M14 制动软管组件	M14 Brake hose	Z3B371001		1	
43	螺栓 M10×40	Bolt M10×40	B040911040		4	
44	驻车制动气室	Parking brake chamber	W080900000		1	
45	组合密封垫圈 A12	Combine seal gasket A12	B060811203		2	
46	空心螺栓	Hollow bolt	Z510100690		1	
47	M14 制动软管组件	M14 Brake hose	Z3B376008		1	
48	M14 制动软管 (高压)	M14 Brake hose	Z520220220		1	
49	M18 制动软管	M18 Brake hose	Z3B02200300		1	
50	手控制动阀出气管	Braking valve Pipe	Z310340830		1	
51	四通接头	Four-way adapter	Z5B02200900		1	
52	三通接头	Tee connection	Z420220130		1	
53	手控制动阀	Empowered braking valve	W110000090		1	

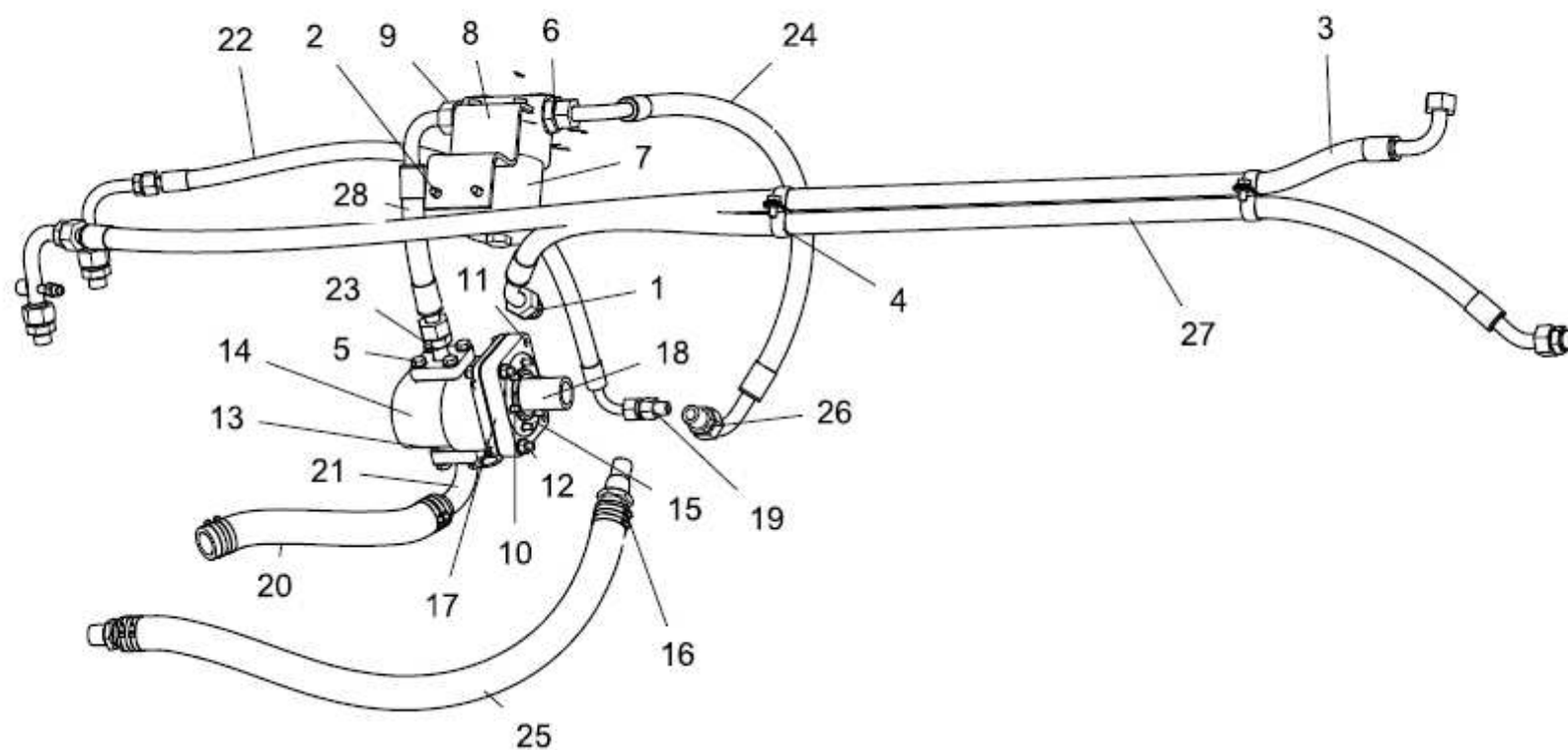
制动系统 BRAKE SYSTEM



制动系统总成 Z3B377000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
54	M18 制动软管组件	M18 Brake hose	Z5B336014		1	
55	M14 制动软管组件	M14 Brake hose	Z3B371002		1	
56	出气接头	Air outlet connection	Z310340060		1	
57	手控制动阀堵头	Braking valve plug	Z320220060		1	

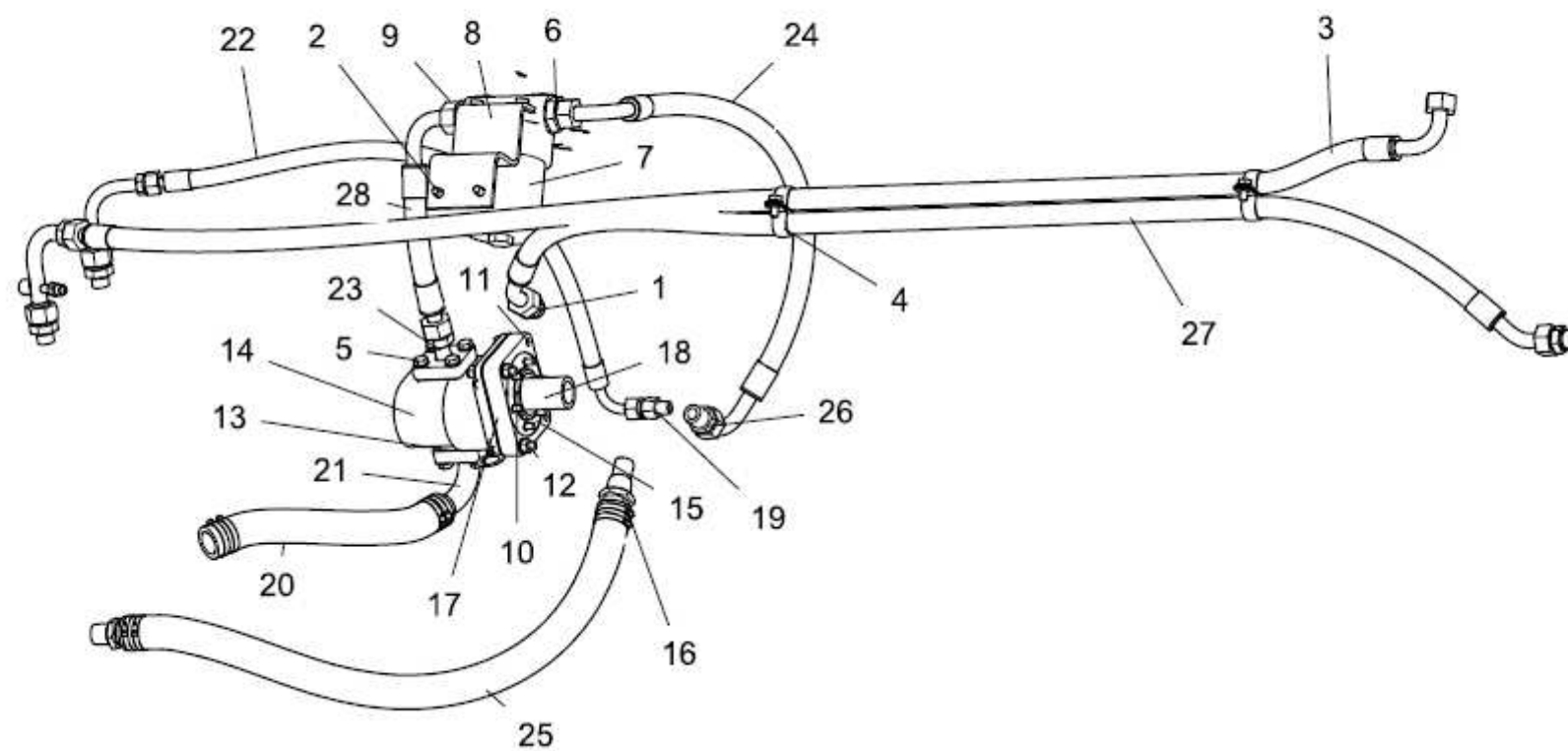
第三部分：液压系统

传动液压系统 TRANSMISSION HYDRAULIC SYSTEM



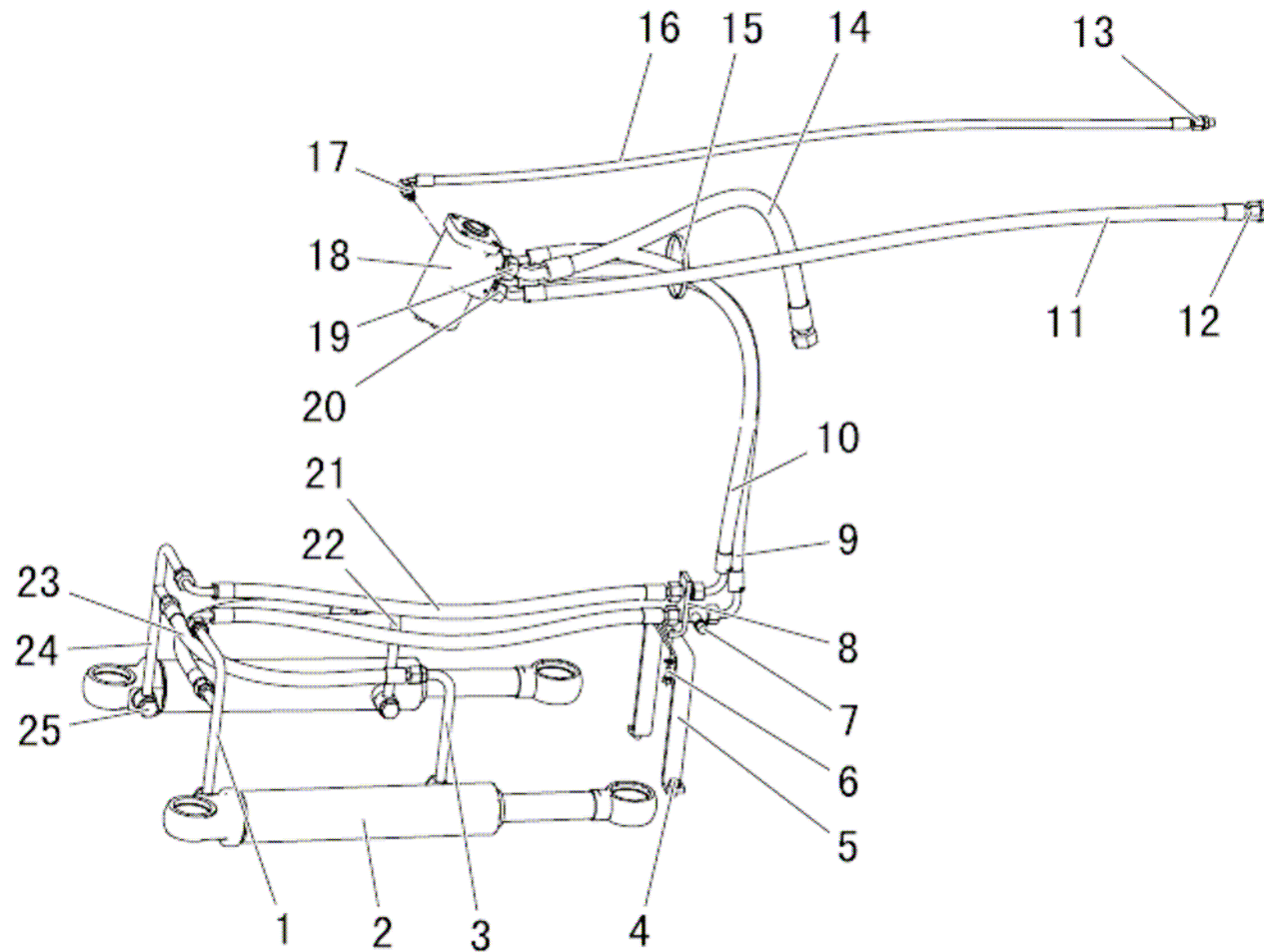
传动液压系统 Z3B01700000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	O 形圈	O-ring	B160120236	GB/T3452.1-2005	2	
1	接头	Connection fitting	Z3A01701900		1	
2	螺栓	Bolt	B040911020	GB/T5783-2000	4	M10×20
3	高压软管总成	Pressure hose assembly	Z3A01700600		1	L=2160
4	管卡	Clip	Z520171200		4	
5	螺栓	Bolt	B040911030	GB/T5783-2000	10	M10×30
6	O 形圈	O-ring	B160130300	GB/T3452.1-2005	2	30×3.55
7	滤油器	Oil filter	W154200000A		1	
8	滤油器支架	Oil filter bracket	Z3B202010		1	
9	接头	Connection fitting	Z5A01703400		2	
10	螺钉	Threaded screw	B010410820	GB/T70.1-2000	6	M8×20
11	螺栓	Bolt	B040911035	GB/T5783-2000	2	M10×35
11	螺母	Nut	B050331008	GB/T6170-2000	4	M10
12	螺柱	Threaded stud	B100311070	GB901-88	2	M10×70
13	O 形圈	O-ring	B160130375	GB/T3452.1-2005	2	
14	齿轮油泵	Gear pump	W060400000		1	CB32
15	垫片	Gasket	Z310260030		1	
16	软管接头	Hose adapter	Z310280101		1	
17	垫片	Gasket	Z310280320		1	

传动液压系统 TRANSMISSION HYDRAULIC SYSTEM



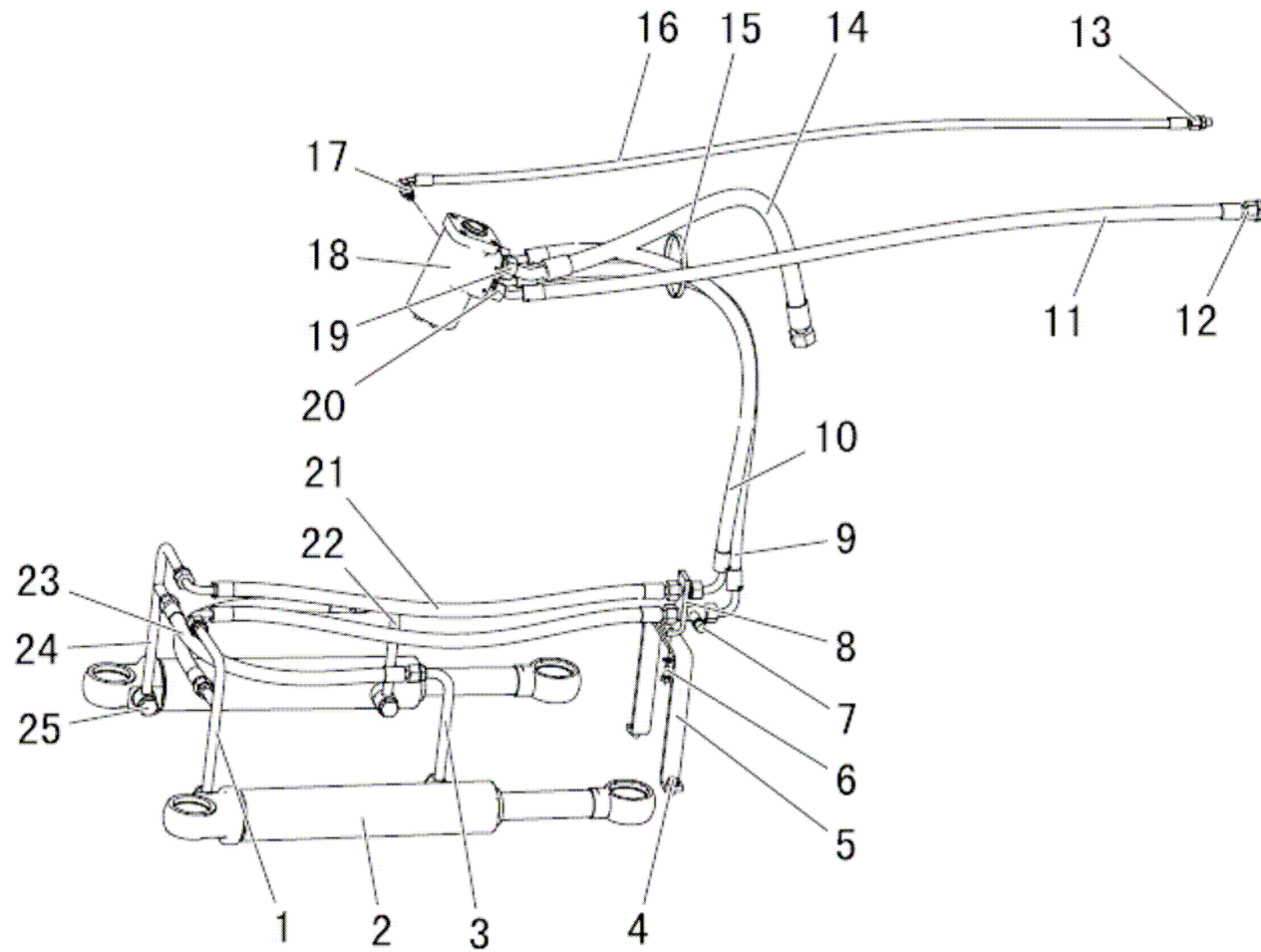
传动液压系统 Z3B01700000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
17	联接盘	Joint plate	Z310280340		1	
18	油泵连接套	Oil pump connecting	Z310280330		1	
19	减压阀出油口接头	Valve oil output joint	Z320170051		1	
20	低压耐油胶管	Lower pressure hose	Z320720030		1	
21	CB32 泵进油口总成		Z3A01700100		1	
22	高压软管总成	Pressure hose assembly	Z3A01702100		1	
23	油泵出油口组件	Oil output assembly	Z3B01701100		1	
24	高压软管总成	Pressure hose assembly	Z3B01701200		1	
25	低压耐油胶管	Lower pressure hose	Z510260070		1	
26	变速箱接头	Gear box joint	Z5A01703800		1	
27	高压软管总成	Pressure hose assembly	Z3B01701400		1	
28	高压软管总成	Pressure hose assembly	Z3B207019		1	
0	喉箍	Hose clamp	NB19011050000		4	
0	接头	Connection fitting	Z3B017016		1	
0	垫圈	Washer	B060461002	GB/T97.1-2002	2	10-300HV
0	垫圈	Washer	B060461002	GB/T97.1-2002	4	10-300HV
0	垫圈	Washer	B060460802	GB/T97.1-2002	6	8-300HV
0	垫圈	Washer	B060461002	GB/T97.1-2002	14	10-300HV
0	挡圈	Retainer	B070212501	GB894.1-86	1	25

转向液压系统 STEERING HYDRAULIC SYSTEM



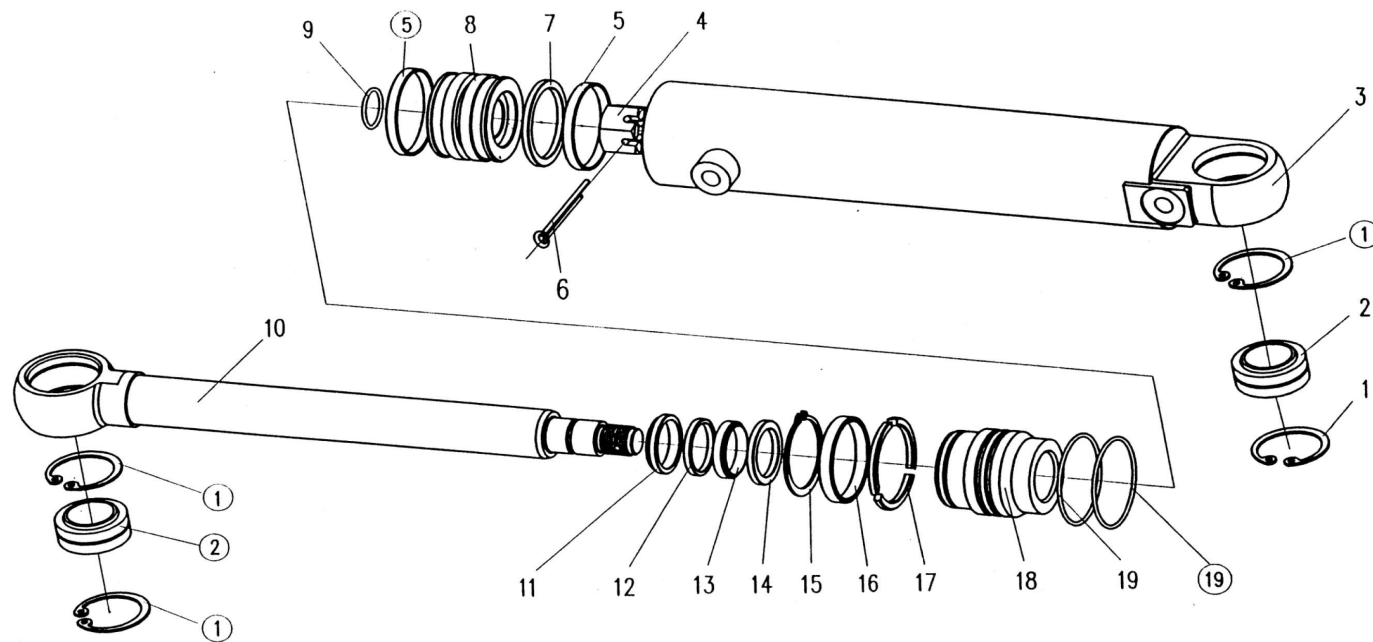
转向液压系统 Z3B01800000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	左转向缸前接头	Cylinder front joint	Z3A01803000		1	
2	转向缸	Steering cylinder	W050600000B		2	
3	左转向缸后接头	Steering cylinder rear	Z3A01800800		1	
4	螺栓	Bolt	B040911020	GB/T5783-2000	2	
4	垫圈	Washer	B060461002	GB/T97.1-2002	2	
5	支架	Bracket	Z3A01802300		1	
6	螺栓	Bolt	B040910820	GB/T5783-2000	2	
6	垫圈	Washer	B060460802	GB/T97.1-2002	2	
7	测压接头	Pressure tap	W152200000	TC-D10	1	
8	固定座	Locating seat	Z3A01801200		1	
9	高压软管总成	Pressure hose assembly	Z3A01803600		1	
10	高压软管总成	Pressure hose assembly	Z3A01802400		1	
11	高压软管总成	Pressure hose assembly	Z3B01800300		1	
12	接头	Connection fitting	Z3A01800200		1	
12	O 形圈	O-ring	B160130224	GB/T3452.1-2005	1	
13	接头	Connection fitting	Z5A20101000		1	
14	高压软管总成	Pressure hose assembly	Z3A01801600		1	
15	扎带	Clip	W110001370	ZD200×8	1	
16	LS 油管	LS oil pipe	Z3B01803500		1	

转向液压系统 STEERING HYDRAULIC SYSTEM



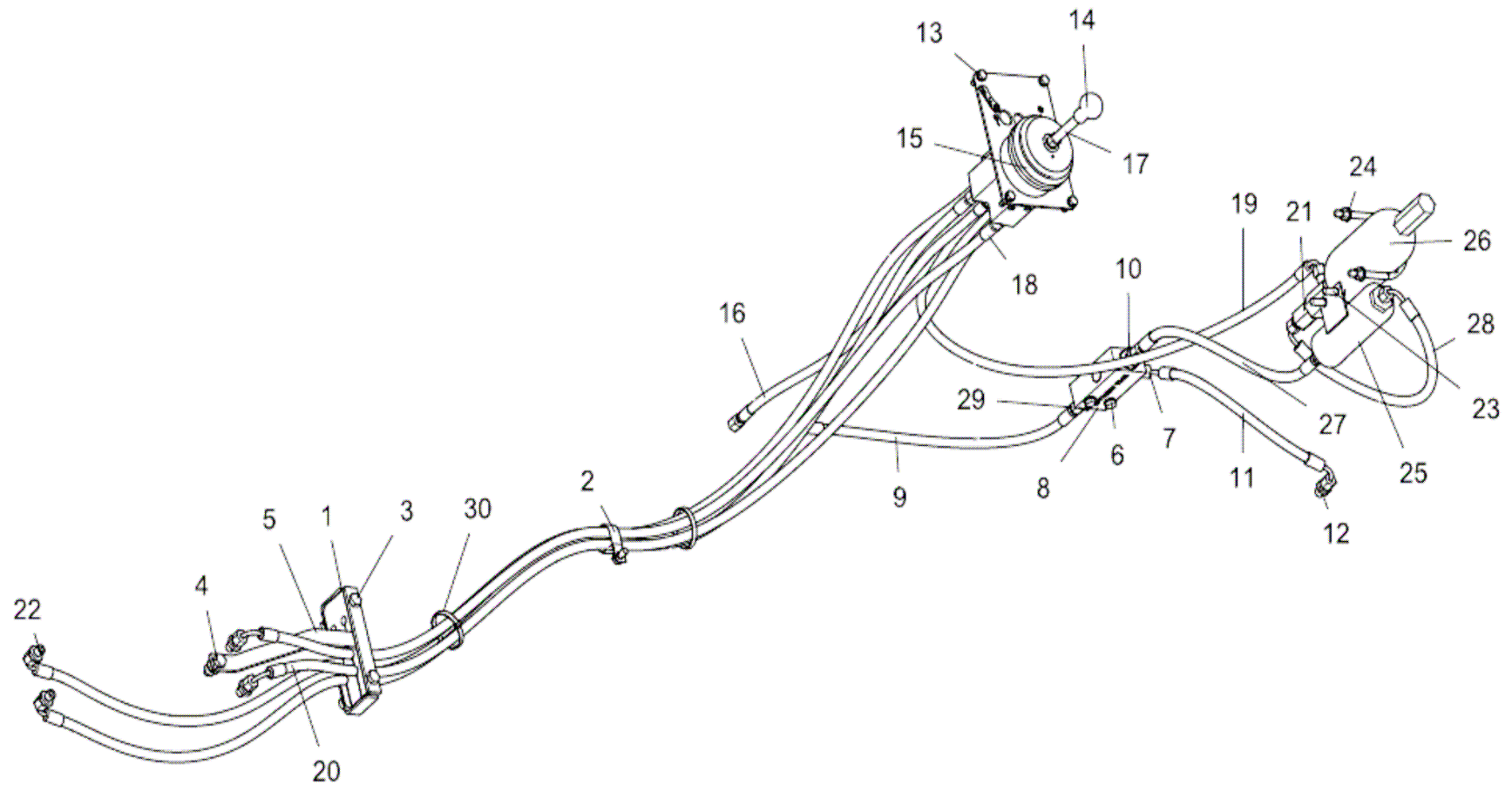
转向液压系统 Z3B01800000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
17	接头	Connection fitting	Z5A20101000		1	
17	O 形圈	O-ring	B160120090	GB/T3452.1-2005	2	
18	转向器	Steering valve	W091200000B	BZZ-500	1	
19	转向器接头	Steering gear joint	Z5A20103800		1	
20	接头	Connection fitting	Z3A01801500		3	
20	O 形圈	O-ring	B160120170	GB/T3452.1-2005	4	
21	高压软管总成	Pressure hose assembly	Z3A01801300		2	
22	右转向缸后接头	Cylinder rear joint	Z3A01801900		1	
23	高压软管总成	Pressure hose assembly	Z3A01803100		2	
24	右转向缸前接头	Cylinder front joint	Z3A01802900		1	
25	空心螺栓	Hollow bolt	Z320180090	ZL30F. 18-9	4	
25	O 形圈	O-ring	B160120190	GB/T3452.1-2005	8	

转向缸 STEERING CYLINDER



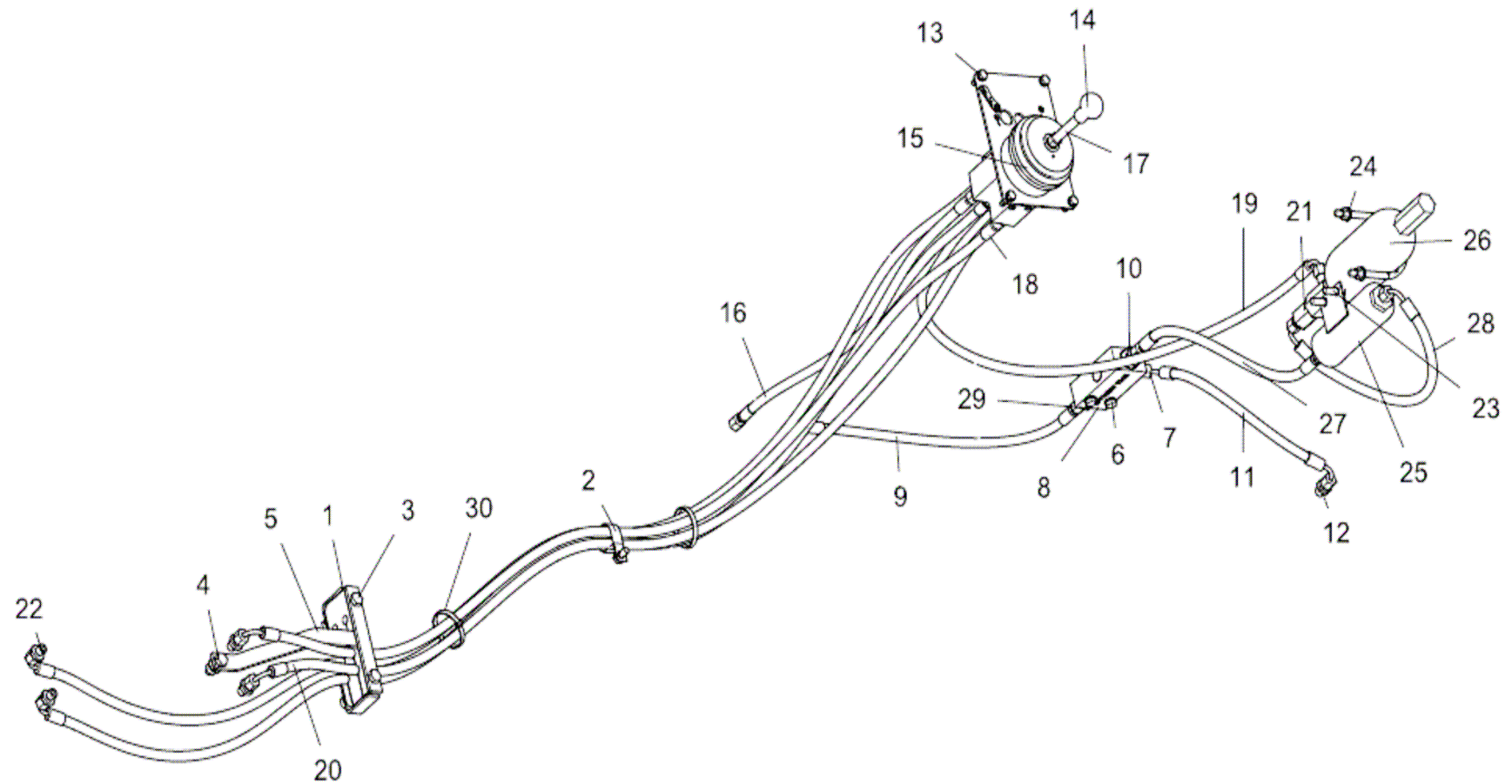
转向缸 W050600000B						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	挡圈 62	Snap ring 62			4	
2	关节轴承 GE40ES	Joint bearing GE40ES	B120524028		2	
3	缸体	Cylinder block			1	
4	槽形螺母 M30X2	Slot nut M30x2			1	
5	支承环	Support ring			2	
6	开口销 5X50	Split pin 5x50			1	
7	组合滑环 ZHQD80	Combined slide ring			1	
8	活塞	Piston			1	
9	O 形圈 32X3.1	“O-ring 32x3.1			1	
10	活塞杆	Piston rod			1	
11	防尘圈 d45XD55X10	Dust ring d45xD55x10			1	
12	挡圈 d45XD53X2	Snap ring d45xD53x2			1	
13	派克密封圈	Seal ring of parker			1	
14	组合滑环 ZHQd45	Combined slide ring			1	
15	挡圈 72	Snap ring 72			1	
16	挡环	Snap ring			1	
17	卡键	Clip for hole			1	
18	导向套	Guide sleeve			1	
19	O 形圈 80X3.1	“O-ring 80x3.1			2	

先导液压系统总成 PILOT HYDRAULIC SYSTEM



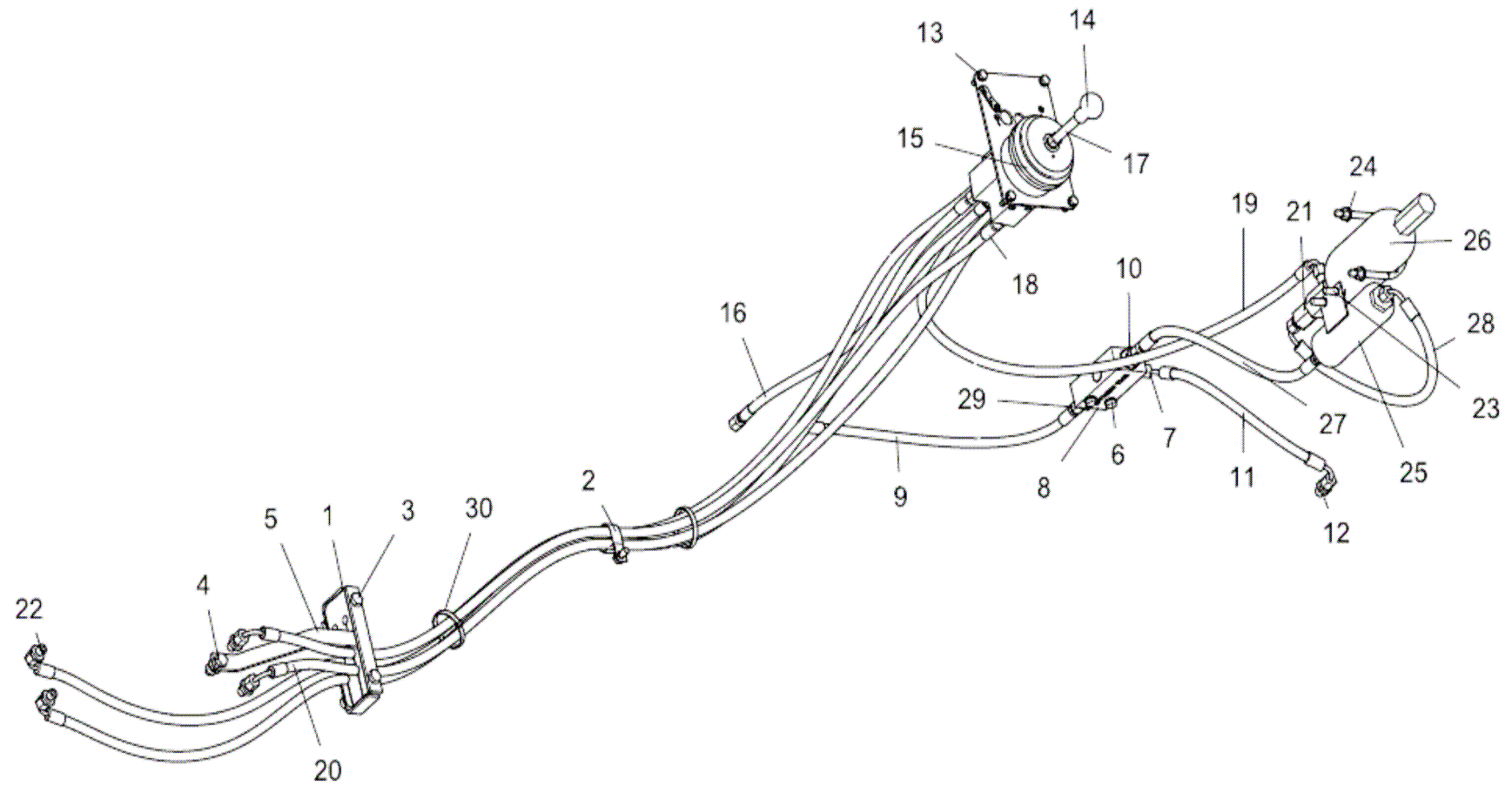
先导液压系统 Z3B251000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	先导管固定卡	Pilot pipe clamp	Z3B251003		1	
1	支架	Bracket	Z520520800		1	
2	螺栓	Bolt	B040911020	M10×20 GB/T5783-2000	1	
2	管卡	Clip	Z520171210	φ25	1	
2	垫圈	Washer	B060461002	GB/T97. 1-2002	2	
3	螺栓	Bolt	B040811285	M12×85 GB/T5782-2000	2	
3	螺母	Nut	B050331211	M12 GB/T6170-2000	2	
3	垫圈	Washer	B060461203	GB/T97. 1-2002	2	
3	隔套	Spacer sleeve	Z520520810		2	
3	螺母	Nut	B050331211	M12 GB/T6170-2000	2	
4	螺栓	Bolt	B040911235	M12×35 GB/T5783-2000	1	
4	垫圈	Washer	B060461203	GB/T97. 1-2002	1	
5	固定支架	Bracket	Z3A20005400		1	
6	垫圈	Washer	B060461002	GB/T97. 1-2002	1	
6	螺栓	Bolt	B040811050	M10×50 GB/T5782-2000	2	
7	O 型圈	O-ring	B160120112	GB/T3452. 1-2005	1	
7	接头	Connection fitting	Z6B01800500		1	
8	压力选择阀	Selection valve	W42054000	SF8-00	1	
9	先导油管组件	Pilot oil tube assembly	Z3B204013	L=562, Φ6. 4	1	

先导液压系统总成 PILOT HYDRAULIC SYSTEM



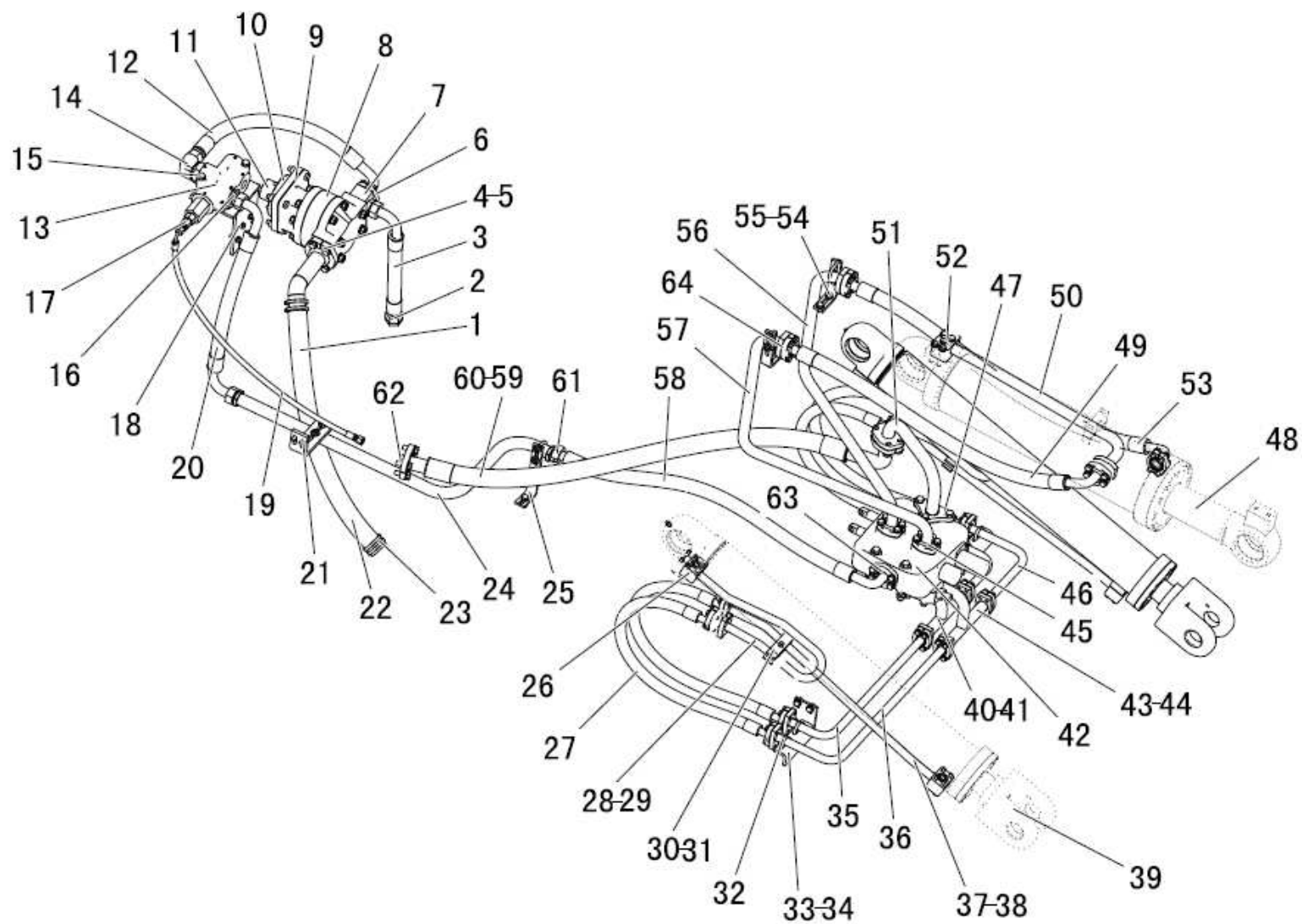
先导液压系统 Z3B251000						
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10	接头	Connection fitting	Z520520920		2	
11	先导油管	Pilot hose	Z3B225001	L=400	1	
12	接头	Connection fitting	Z520520920		1	
13	螺栓	Bolt	B040910820	M8×20 GB/T5783-2000	4	
13	垫圈	Washer	B060460802	GB/T97.1-2002	4	
14	手柄组件	Handle assemble	W42133000	DXS-01-00S	1	
15	先导阀	Pilot valve	W271400000A	300-9576, 164-2797	1	
16	接头	Connection fitting	Z3A20001600		2	
16	先导阀回油管	Valve oil return pipe	Z3A20004100	L=950	1	
17	先导阀操纵杆	Valve control lever	Z3A20003300		1	
18	接头	Connection fitting	Z3A20004500		4	
19	先导油管组件	Pilot oil tube assembly	Z3B223003	L=1390	1	
19	接头	Connection fitting	Z3A20001600		2	
20	高压软管组件	Pressure hose assembly	Z3B251001	L=2350, φ6.4	2	
21	接头	Connection fitting	Z520520920		2	
21	O 形圈	O-ring	B160120265	GB/T3452.1-2005	1	
21	测压接头	Pressure tap	W152200000	TC-D10	1	
21	单向阀	Check valve	W272400010B		1	
21	三通接头组件	T-connector assembly	Z5B031019		1	

先导液压系统总成 PILOT HYDRAULIC SYSTEM



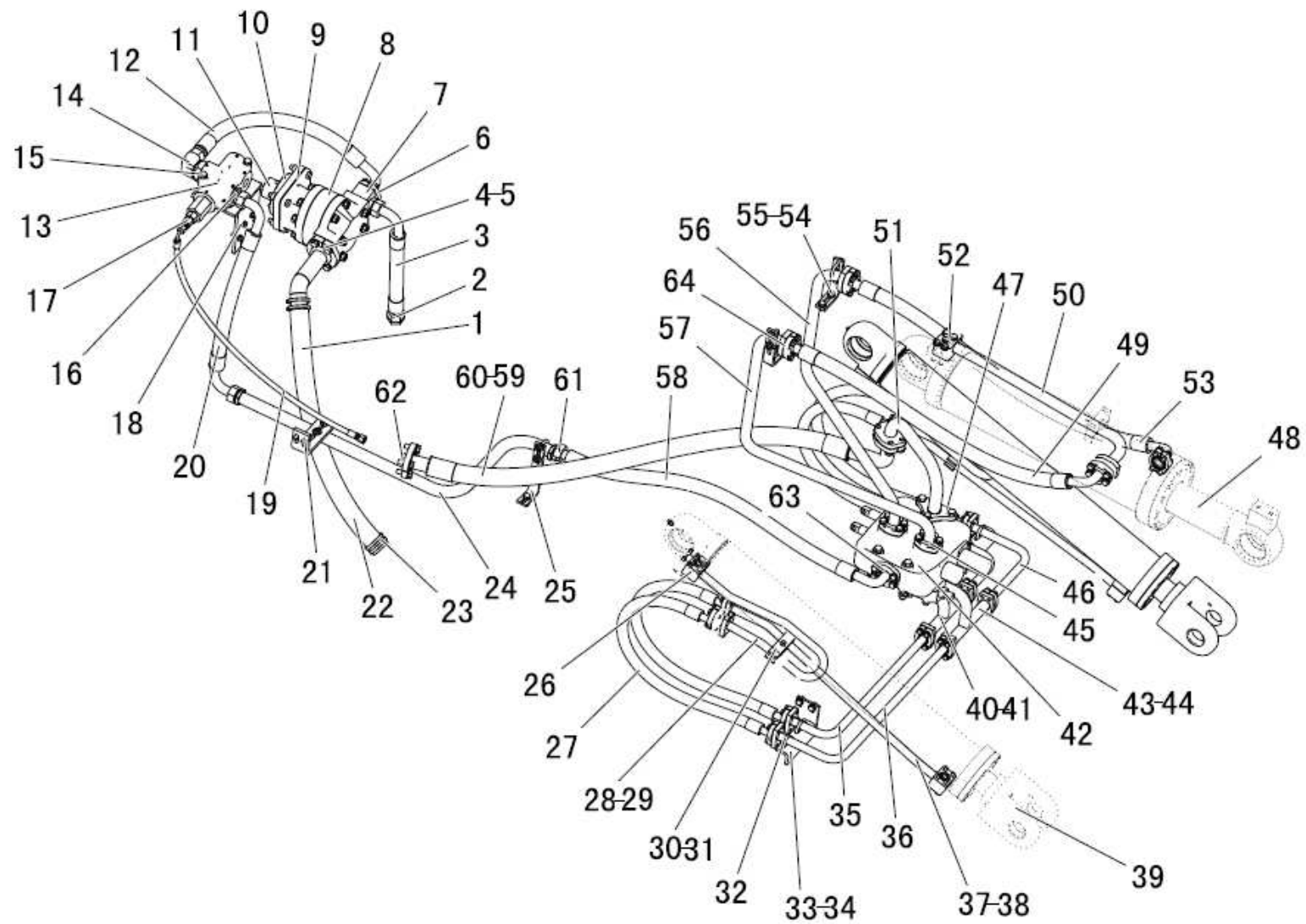
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
22	先导油管	Pilot hose	Z520520950	F481CACF101004, L=2600	2	
23	螺栓	Bolt	B040911030	GB/T5783-2000	2	
23	垫圈	Washer	B060461002	GB/T97.1-2002	4	
24	尼龙锁紧螺母	Locknut	B500151013	GB/T889.2-2000	2	
24	U形螺栓	U-bolt	Z520520930		1	
25	压力过滤器	Pressure filter	W110015500A	YL-161-00	1	
25	压力过滤器滤芯	Pressure filter content	W110015510A			
26	先导蓄能器	Pilot accumulator	W110021000	NXQ△-L0.63/※-H	1	
27	先导油管组件	Pilot oil tube assembly	Z3B223001	L=432	1	
28	先导油管	Pilot hose	Z5A20000100	L=600	1	
29	接头	Connection fitting	Z520520920		2	
30	扎带	Clip	W110001370	ZD200×8	2	

工作装置液压系统 WORKING DEVICE HYDRAULIC SYSTEM



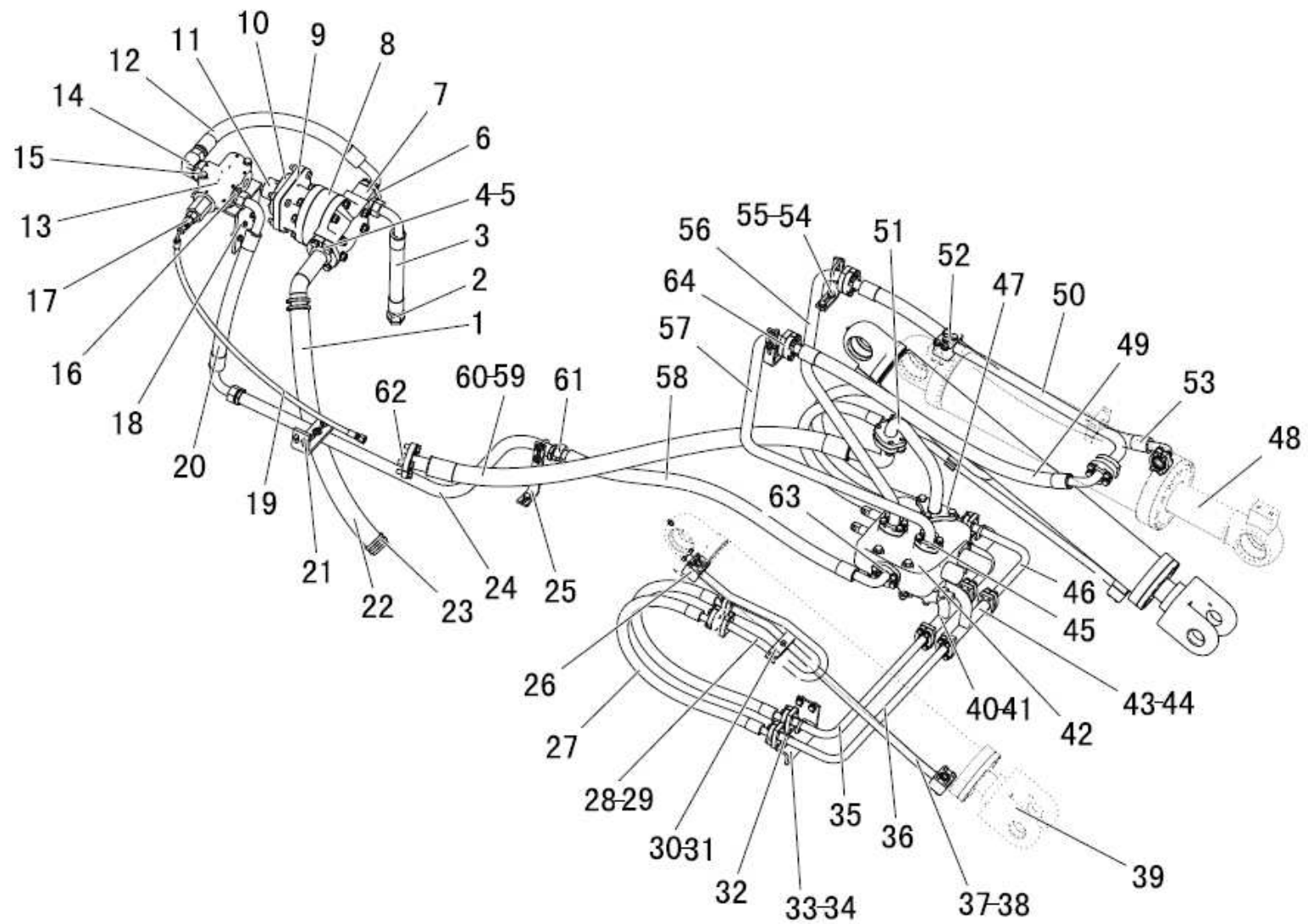
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	工作泵进油接头	Oil input connector	Z3B20004300		1	
2	堵头	Plug	W42000297	S4C-36	1	
3	高压软管组件	Pressure hose assembly	Z5B019017		1	
4	拼合法兰	Split flange	W150000290A	SFL-32UN	1	
4	O 形圈	O-ring	B160130560	GB/T3452.1-2005	1	
5	螺栓	Bolt	B040911235	GB/T5783-2000	18	
6	拼合法兰	Split flange	Z520180060	ZL50F.18-6	1	
6	螺钉	Threaded screw	B010410825	GB/T70.1-2000	6	
7	油路块组件	Oil block assembly	W42101000		1	
7	O 形圈	O-ring	B160130375	GB/T3452.1-2005	1	
8	齿轮油泵	Gear pump	W066900000B	(97 CCW) 307-5498	1	
9	油泵连接盘	Oil pump	Z3B20010300		1	
9	垫片	Gasket	Z5A20202700		1	
10	垫片	Gasket	Z310260030	ZL30D-26-8	1	
11	油泵连接套	Connecting sleeve	Z3B20000100		1	
12	工作泵出油管	Oil output pipe	Z3B20016000		1	
13	优先阀	Priority valve	W270500000B		1	
14	接头	Connection fitting	W272400000A		1	
15	螺栓	Bolt	B040810010	GB/T5782-2000	2	

工作装置液压系统 WORKING DEVICE HYDRAULIC SYSTEM



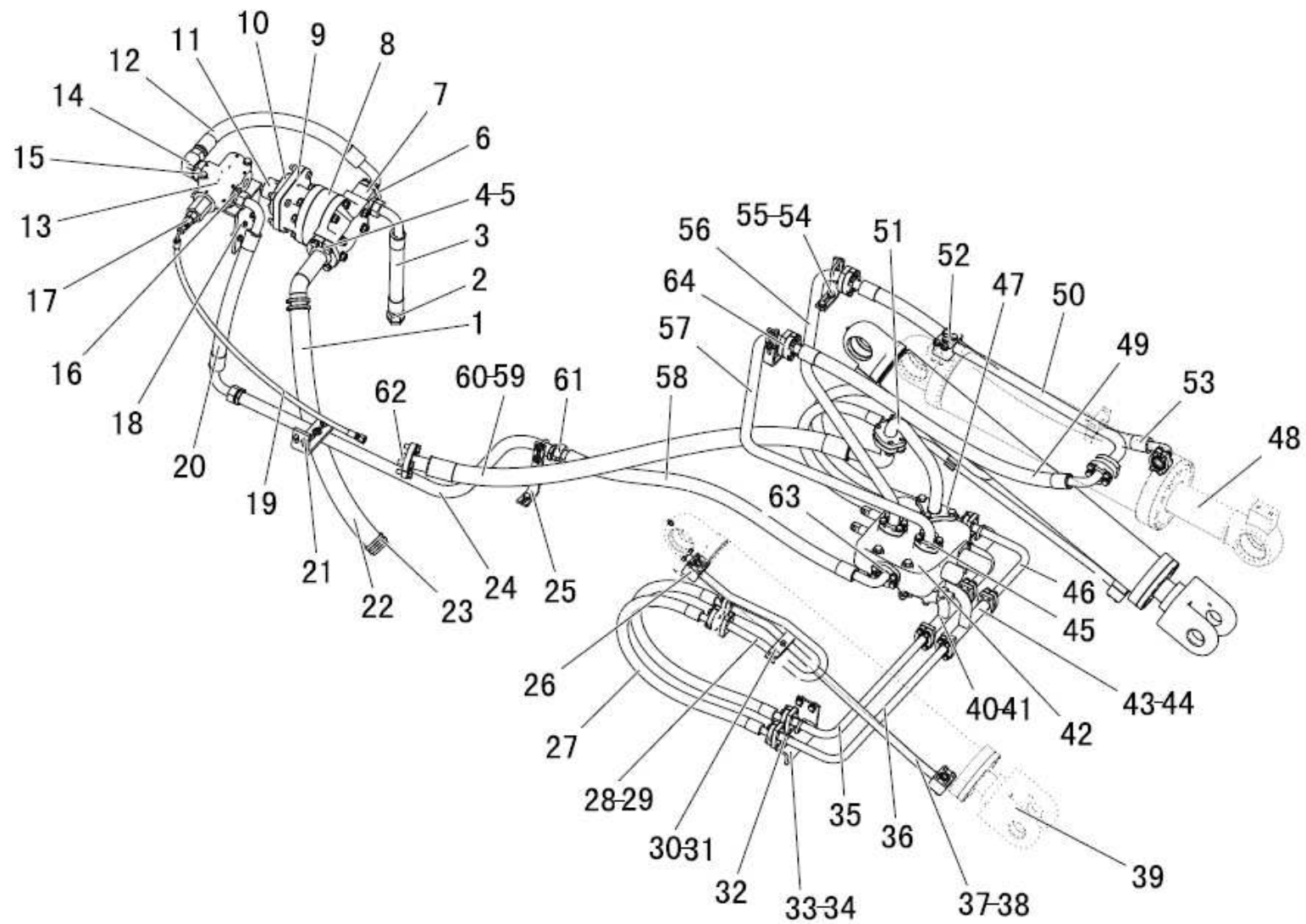
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
15	螺母	Nut	B050331211	GB/T6170-2000	10	
15	垫圈	Washer	B060461203	GB/T97.1-2002	24	
16	接头	Connection fitting	W272200000A		1	
17	接头	Connection fitting	Z5A20101000		1	
17	O 形圈	O-ring	B160120090	GB/T3452.1-2005	1	
18	固定支架组件	Fixing bracket assembly	Z3B20020000		1	
19	先导油管	Pilot hose	Z3B20003800		1	
20	高压软管总成	Pressure hose assembly	Z3B20003500		1	
21	固定支架	Bracket	Z3B20028000		1	
22	低压耐油胶管	Lower pressure hose	Z320190080	ZL30F.19-18	1	
23	喉箍	Hose clamp	B190120600	QC/T619-1999	4	
24	工作阀中间油管	Oil pipe	Z3B20004600		1	
25	固定板	Retaining plate	Z3A20005200		1	
26	O 形圈	O-ring	B160130236	GB/T3452.1-2005	4	
27	举升缸高压油管	Cylinder hydraulic pipe	Z3A20006700		4	
28	右举升缸举升油管	Hydraulic pipe	Z3B20008800		1	
29	左举升缸举升油管	Cylinder hydraulic pipe	Z3B20008700		1	
30	管卡	Clip	Z320190040	ZL30F.19-8	2	
31	管卡固定板	Hose clip fixed plate	Z320190030	ZL30F.19-7	2	

工作装置液压系统 WORKING DEVICE HYDRAULIC SYSTEM



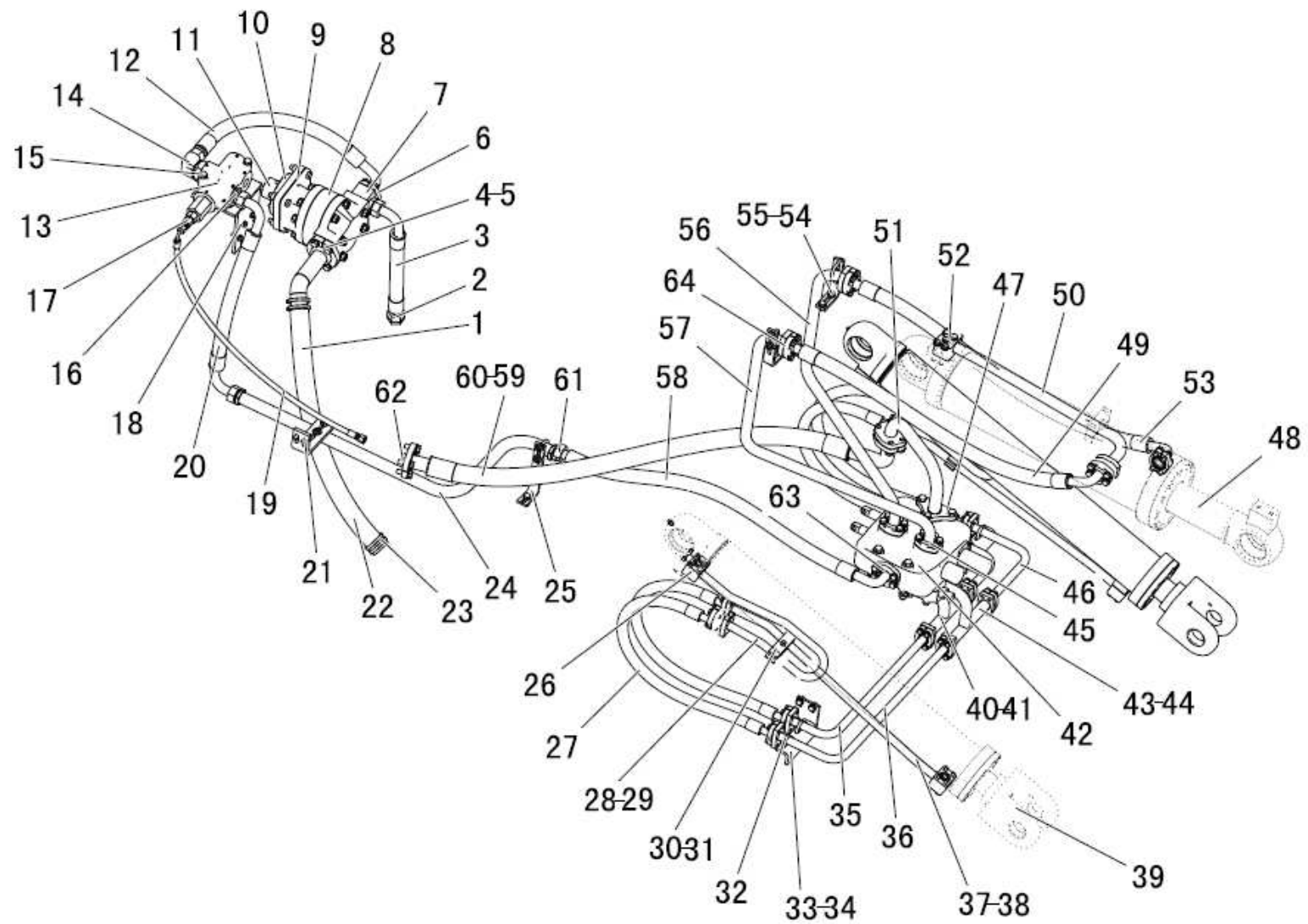
工作装置液压系统 Z3B20000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
32	U 型螺栓	U bolt	Z3B20025000		4	
33	右管卡固定支架	Clamp fixing bracket	Z320020850		1	
34	左管卡固定支架	Clamp fixing bracket	Z320020830		1	
35	工作阀举升接头	Lifting joint	Z3B20008500		1	
36	工作阀举升接头	Lifting joint	Z3B20008200		1	
37	右举升缸下降油管	Cylinder down pipe	Z3B20014000		1	
38	左举升缸下降油管	Cylinder down pipe	Z3B20008900		1	
39	举升缸	Lifting cylinder	W050500002	(加丝座)	2	
39	油杯	Oil cup	B150101000	JB/T7940.1-1995	2	
40	工作阀下降中接头	Implement valve	Z3B200330		1	
41	工作阀举升接头	Implement valve	Z3B20008300		1	
42	工作分配阀	Dispensing valve	W42055000	DFS25.2C (18MPa)	1	
42	安全阀组合件	Relief valve assembly	W42055001		1	
42	过载阀组合件	Relief valve assembly	W42055002		1	
42	过载阀组合件(小腔)	Relief valve assembly	W42055003		1	
43	工作阀举升中接头	Implement valve	Z3B200334		1	
44	O 形圈	O-ring	B160130224	GB/T3452.1-2005	4	
45	拼合法兰	Split flange	Z610200060	ZL60D.20-6	10	
45	O 形圈	O-ring	B160130329	2-219N552-90	4	

工作装置液压系统 WORKING DEVICE HYDRAULIC SYSTEM



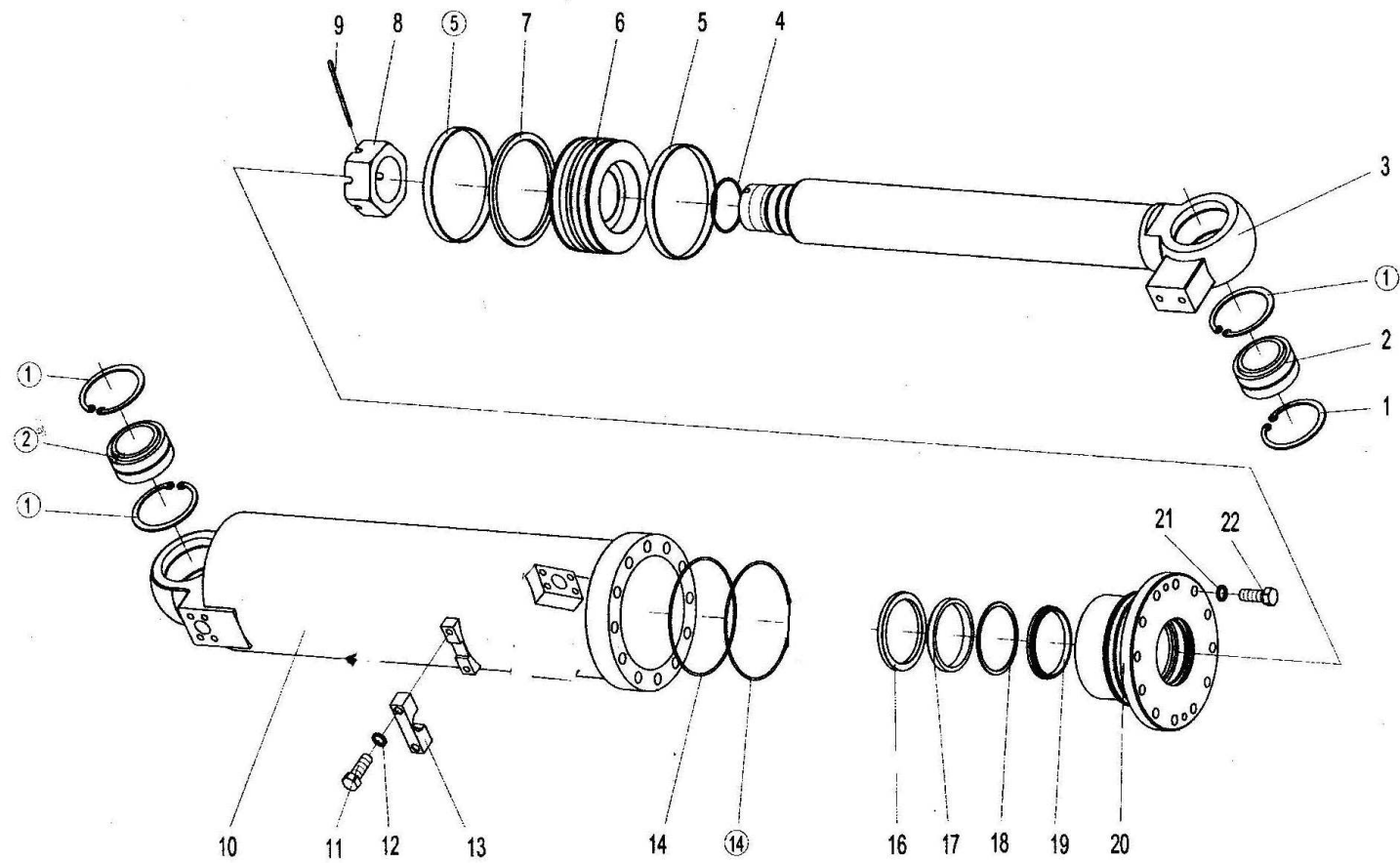
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序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
46	工作阀举升接头	Valve lifting joint	Z3B20008400		1	
47	工作阀固定螺栓	Valve fixing bolt	Z310100010	ZL30D-10-2	2	
47	工作阀固定螺栓	Valve fixing bolt	Z310100110	ZL30D-10-14	2	
48	转斗缸	Tilt cylinder	W050400001B		1	
49	高压软管总成	Pressure hose assembly	Z3B20006900		1	
50	收斗接头组件	Back joint assembly	Z3B20008600		1	
51	回油接头组件	Oil back joint assembly	Z3B200327		1	
52	O 形圈	O-ring	B160130280	GB/T3452.1-2005	1	
52	测压接头	Pressure tap	W152200000		1	
53	高压软管总成	Pressure hose assembly	Z3B20007100		1	
54	固定板	Retaining plate	Z3B20032400		2	
55	U 型螺栓	U bolt	Z5B01900900		2	
56	弯管组件（左）	Pipe assembly (left)	Z3B200340		1	
57	弯管组件（右）	Pipe assembly (right)	Z3B200343		1	
58	高压软管组件	Pressure hose assembly	Z3B200346		1	
59	工作阀回油管	Of implement valve	Z3A20006400		1	
60	O 形圈	O-ring	B160130425	GB/T3452.1-2005	1	
61	U 型螺栓	U bolt	Z3B20024000		4	
62	拼合法兰	Split flange	Z610200090	ZL60D. 20-9	2	

工作装置液压系统 WORKING DEVICE HYDRAULIC SYSTEM



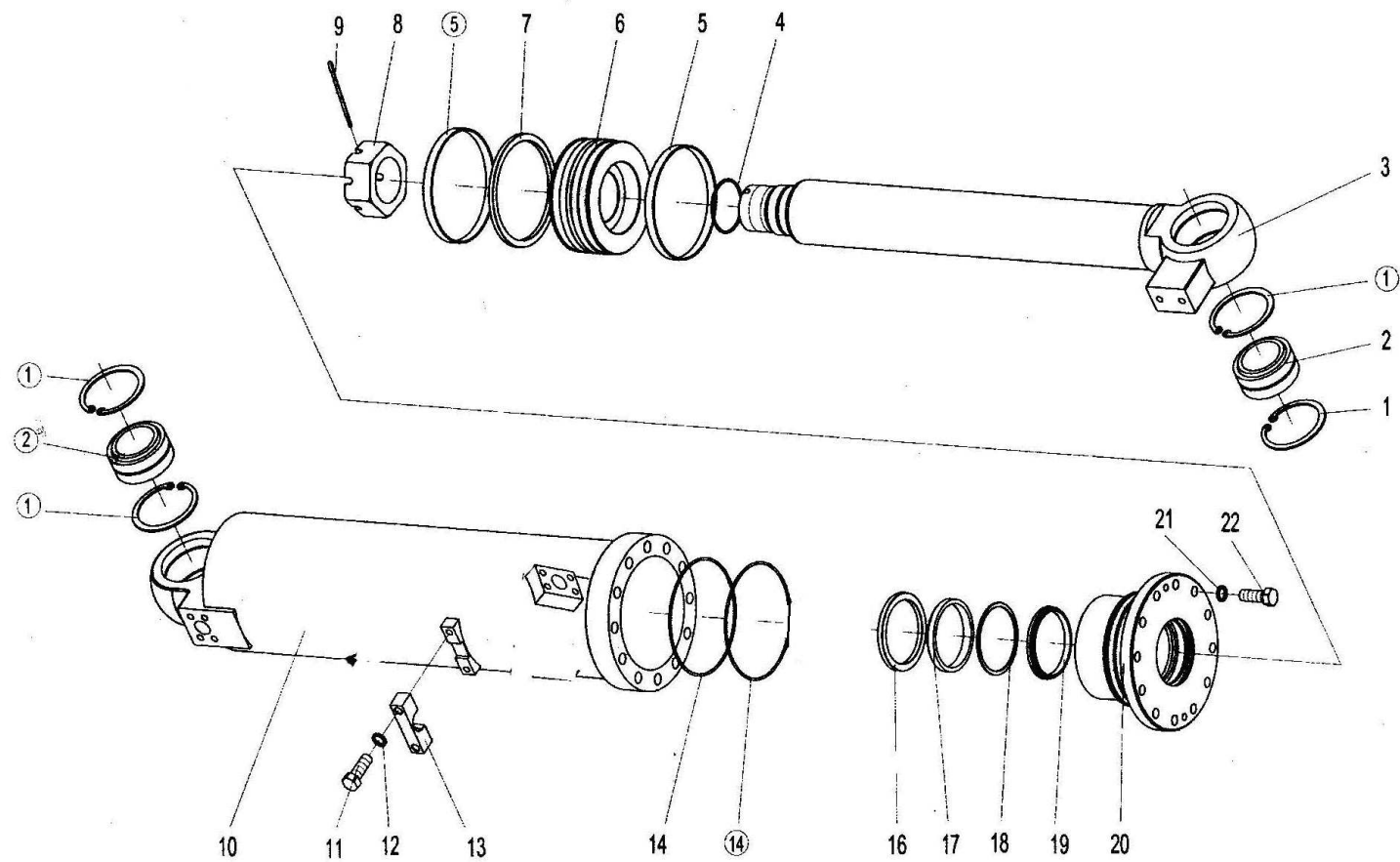
工作装置液压系统 Z3B20000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
63	拼合法兰	Split flange	Z610200080	ZL60D. 20-8	1	
64	拼合法兰	Split flange	Z610200100	ZL60D. 20-10	18	
0	螺栓	Bolt	B040810855	GB/T5782-2000	16	
0	螺栓	Bolt	B040910830	GB/T5783-2000	72	
0	螺栓	Bolt	B040910825	GB/T5783-2000	6	
0	螺栓	Bolt	B040811080	GB/T5782-2000	4	
0	螺栓	Bolt	B040811065	GB/T5782-2000	4	
0	螺栓	Bolt	B040911030	GB/T5783-2000	50	
0	螺栓	Bolt	B040911025	GB/T5783-2000	2	
0	螺栓	Bolt	B040911020	GB/T5783-2000	14	
0	螺母	Nut	B050330807	GB/T6170-2000	16	
0	螺母	Nut	B050331008	GB/T6170-2000	1	
0	垫圈	Washer	B060460802	GB/T97. 1-2002	112	
0	垫圈	Washer	B060330802	GB96. 1-2002	4	
0	垫圈	Washer	B060330802	GB96. 1-2002	12	
0	垫圈	Washer	B060461002	GB/T97. 1-2002	71	
0	螺栓	Bolt	B040811255	GB/T5782-2000	4	

转斗缸 TILT CYLINDER



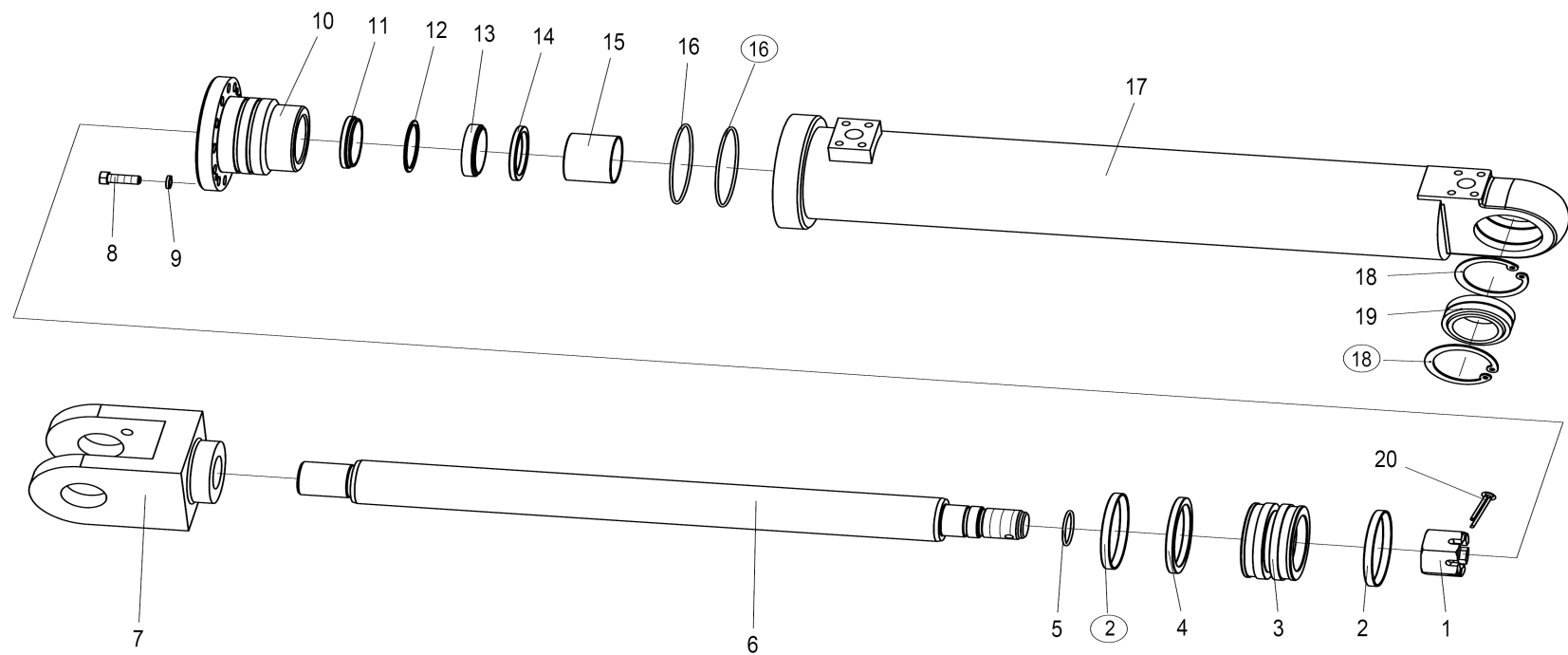
转斗缸 W050400001B						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	挡圈	Retainer	B070159003		4	
2	关节轴承	Joint bearing	B120526044		2	
3	活塞杆	Piston rod	W050400150B		1	
4	O 形圈	O-ring			1	
5	支承环	Supporting ring			2	
6	活塞	Piston	W050400110B		1	
7	组合滑环	Combination ring			1	
8	槽形螺母	Slotted nut			1	
9	开口销	Cotter pin			1	
10	缸体	Cylinder body	W050400140B		1	
11	螺栓	Bolt			2	
12	垫圈	Washer			2	
13	压板	Clamping plate			1	
14	O 形圈	O-ring			2	
16	组合滑环	Combination ring			1	
17	派克密封圈	#N/a			1	
18	挡圈	Retainer			1	
19	防尘圈	Dust seal			1	
20	导向套	Guide collar	W050400130B		1	

转斗缸 TILT CYLINDER



转斗缸 W050400001B						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
21	螺栓	Bolt			12	
22	垫圈	Washer			12	

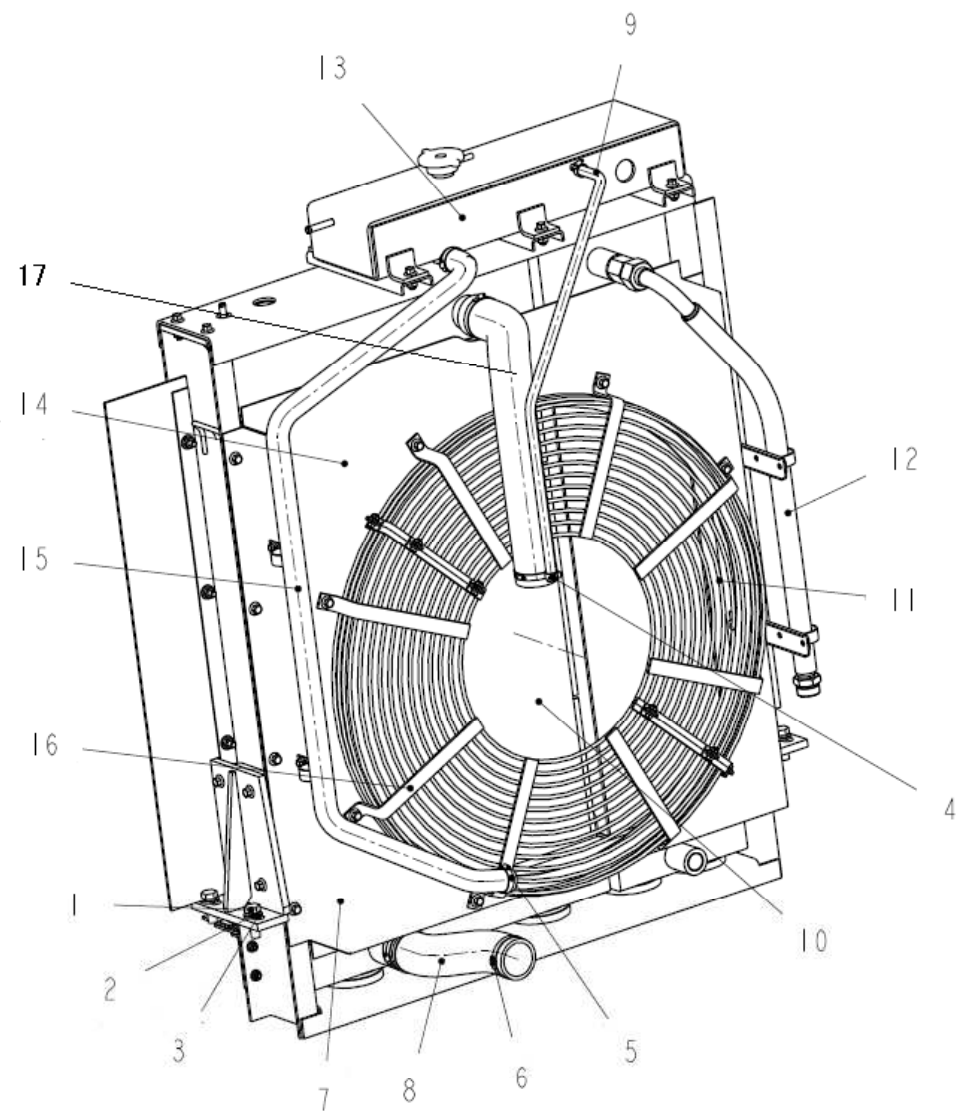
举升缸 LIFTING CYLINDER



举升缸 W050500002						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	槽形螺母	Slotted nut			1	
2	支承环	Supporting ring			2	
3	活塞	Piston	W050500110		1	
4	组合滑环	Combination ring			1	
5	O 形圈	O-ring			1	
6	活塞杆	Piston rod	W050500120		1	
7	叉头	Yoke	W050500140		1	
8	螺栓	Bolt			12	
9	垫圈	Washer			12	
10	导向套	Guide collar	W050500130		1	
11	防尘圈	Dust seal			1	
12	挡圈	Retainer			1	
13	派克密封圈	#N/A			1	
14	组合滑环	Combination ring			1	
15	复合轴承	Complex bearing	W050500200		1	
16	O 形圈	O-ring			2	
17	缸体	Cylinder block	W050500151		1	
18	挡圈	Retainer			2	
19	关节轴承	Joint bearing	B120525035		1	
20	开口销	Cotter pin			1	

第四部分：冷却系统

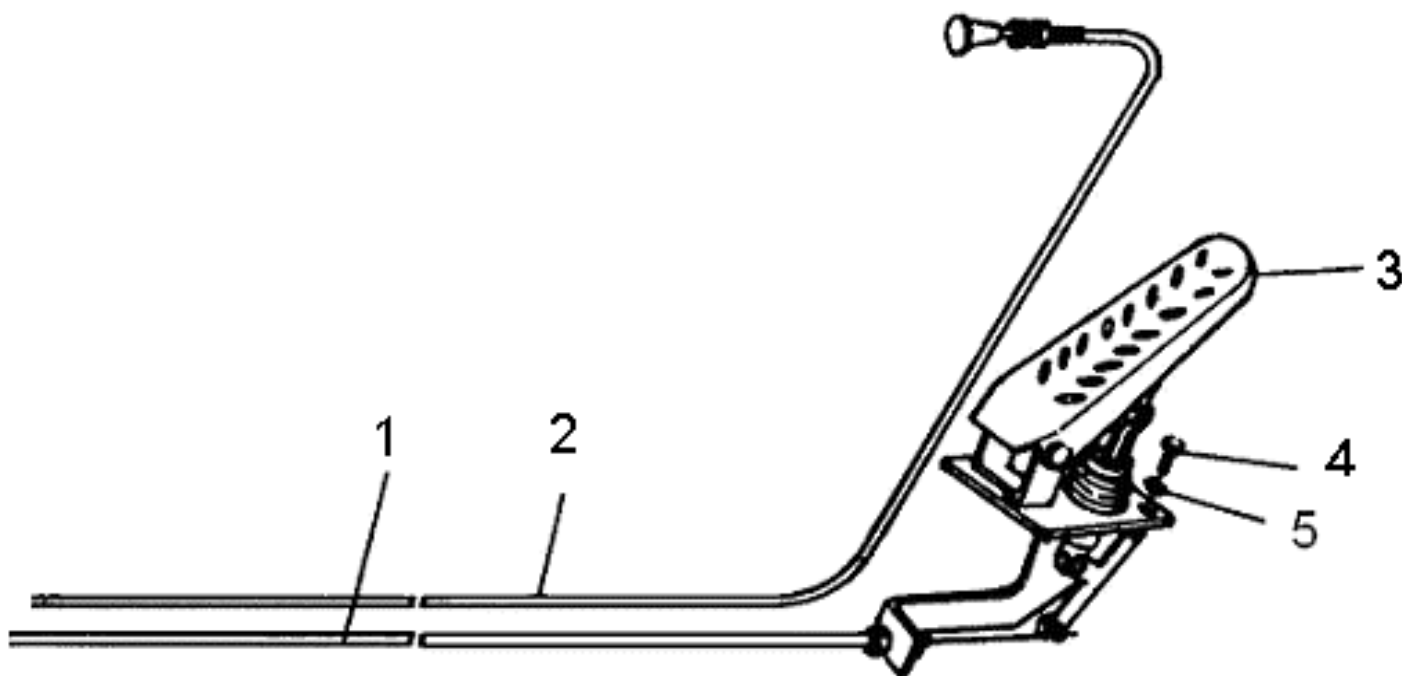
水箱总成 ENGINE RADIATOR ASSEMBLY



冷却系统 Z3B00900000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M12X35	Bolt	B040911235		4	
2	弹垫 12	Washer	B060111203		4	
3	平垫 12	Washer	B060411203		4	
4	喉箍	Clamp	B190120160		2	
5	喉箍	Clamp	B190120320		2	
6	喉箍	Clamp	B190120600		4	
7	636 冷却组	Cooling package	W215900000B		1	
8	水箱出水管	Hose	Z3B00900100		1	
9	排气管	Hose	Z3B00900200		1	
10	水散热器	Water radiator	W215900100B		1	
11	传动油散热器	Hydraulic oil radiator	W010490020A		1	
12	传动油散热管	Oil pipe	W220500200B		1	
13	膨胀水箱组件	Water tank assembly	W010490040A		1	
14	导风罩	Wind guide cover			1	
15	加水管	Cooling package	W215900500B		1	
16	护网	Shield	W215900600B			
17	橡胶弯管	Hose	W010252460		1	

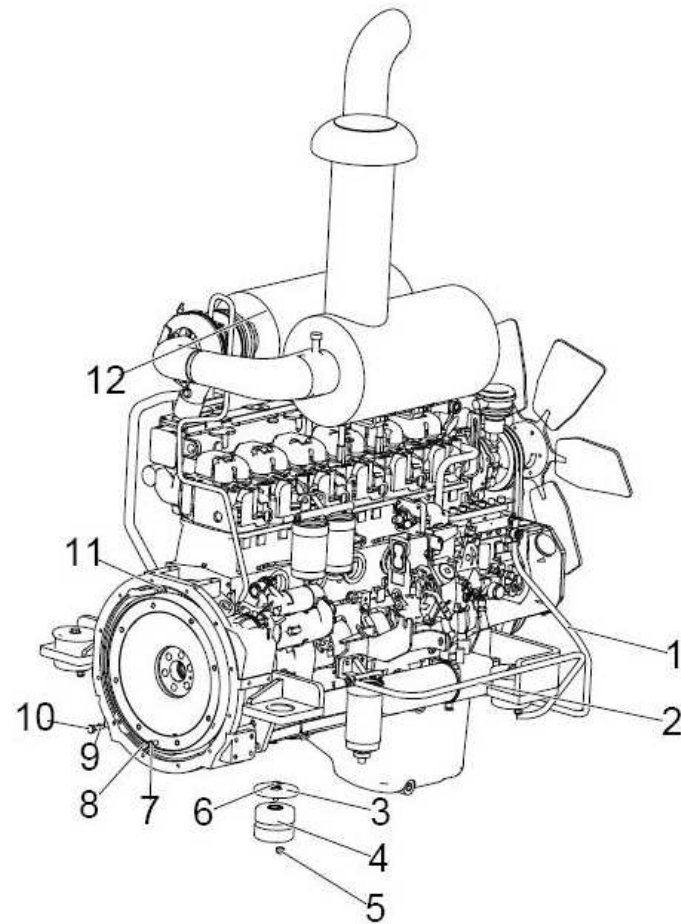
第五部分：发动机系统

加油机构 ACCELERATOR MECHANISM



加油机构 Z3B02300000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	油门软轴	CABLE PEDAL	W214900000B		1	
2	熄火线	ExTINGUISHING WIRE	W215000000B		1	
3	油门踏板	Throttle pedal	W110001840		1	
4	螺栓 M6×20	Bolt M6×20	B040910630	GB/T5783-2000	3	
5	垫圈 6	Washer 6	B060110602	GB93-87	3	

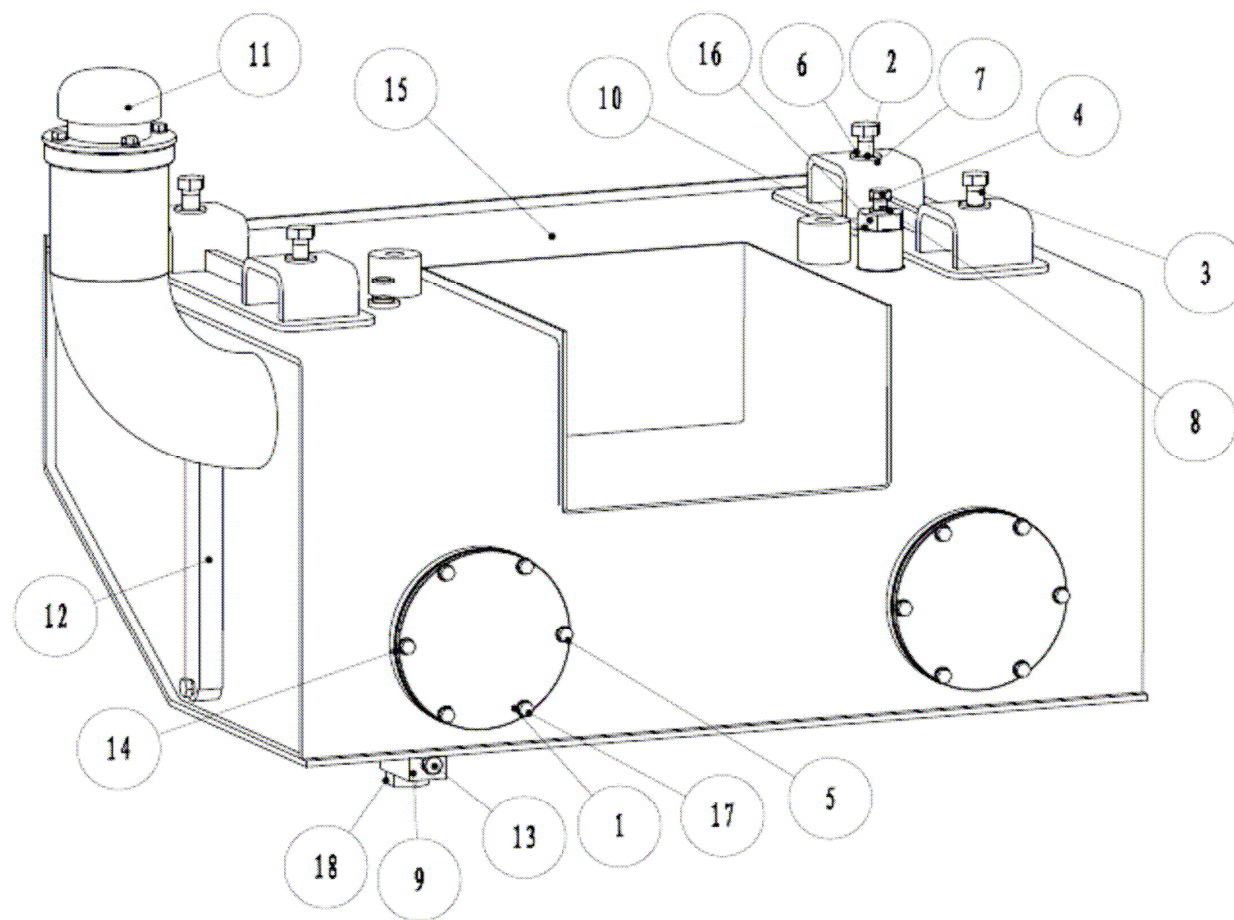
柴油机装置 DIESEL ENGINE MOUNT



柴油机装置 Z3B01400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	柴油管 1200mm	Bolt	Z3B01400300		1	
2	柴油机吸油管 (L=800)	Washer	Z320820010		1	
3	回弹垫片	Nut	Z3B01400200		4	
4	Marc_30 减震器	Marc_30 absorb	Z3B01400400		4	
5	尼龙锁紧螺母 M20	Nut	B050212017		4	
6	螺栓 M20×120	Bolt	B040812004		4	
7	垫圈 12	Washer	B060111203		8	
8	螺栓 M12×30	Bolt	B040911230		8	
9	垫圈 10	Washer	B060111003		12	
10	螺栓 M10×35	Bolt	B040911035		12	
11	柴油机 TD226B	Diesel	W010250000B	国 II 排放	1	
12	消音器包裹	Package	Z3B607001	道依茨 TD226B	1	

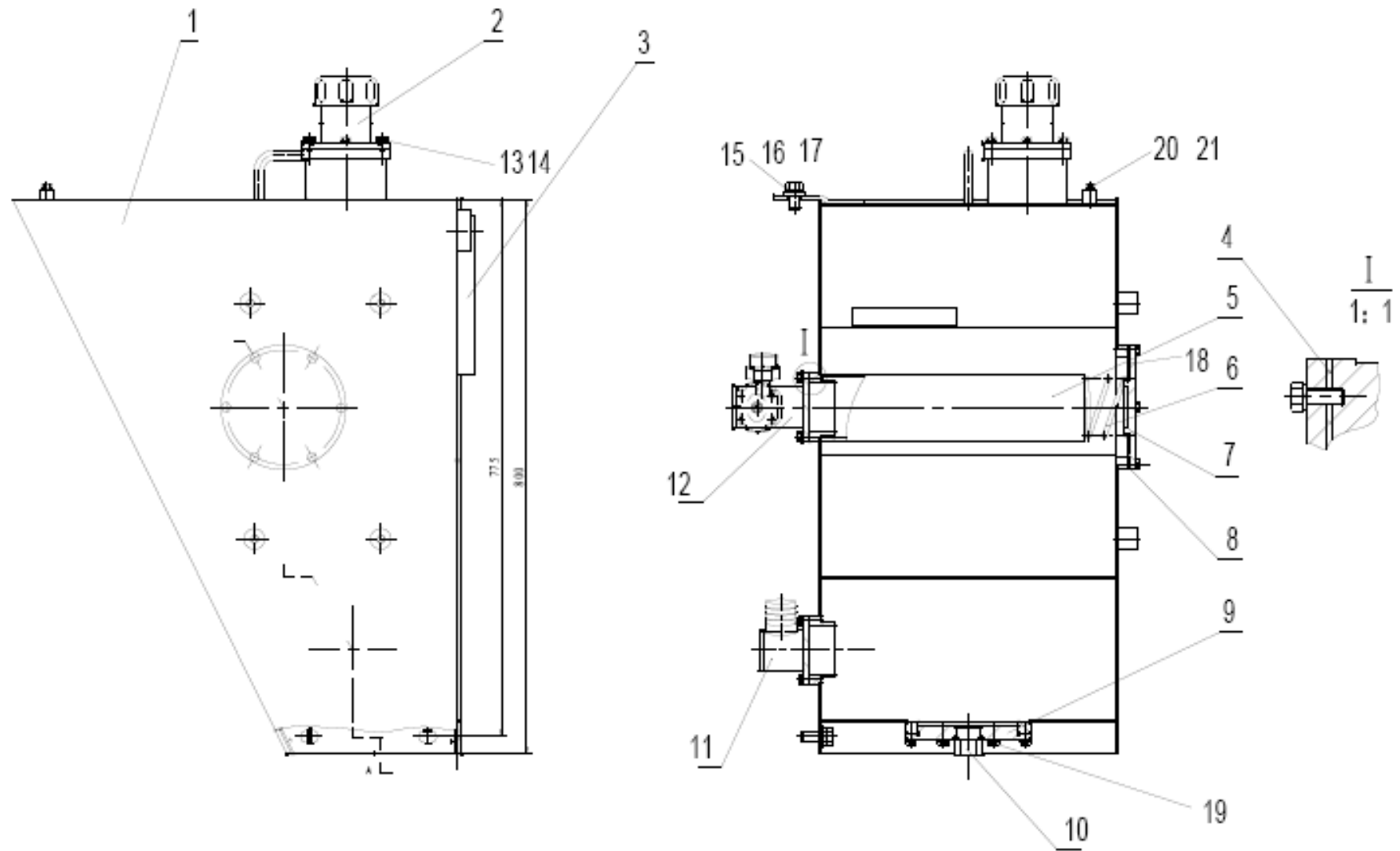
第六部分：薄板件

柴油箱总成 FUEL TANK ASSEMBLY



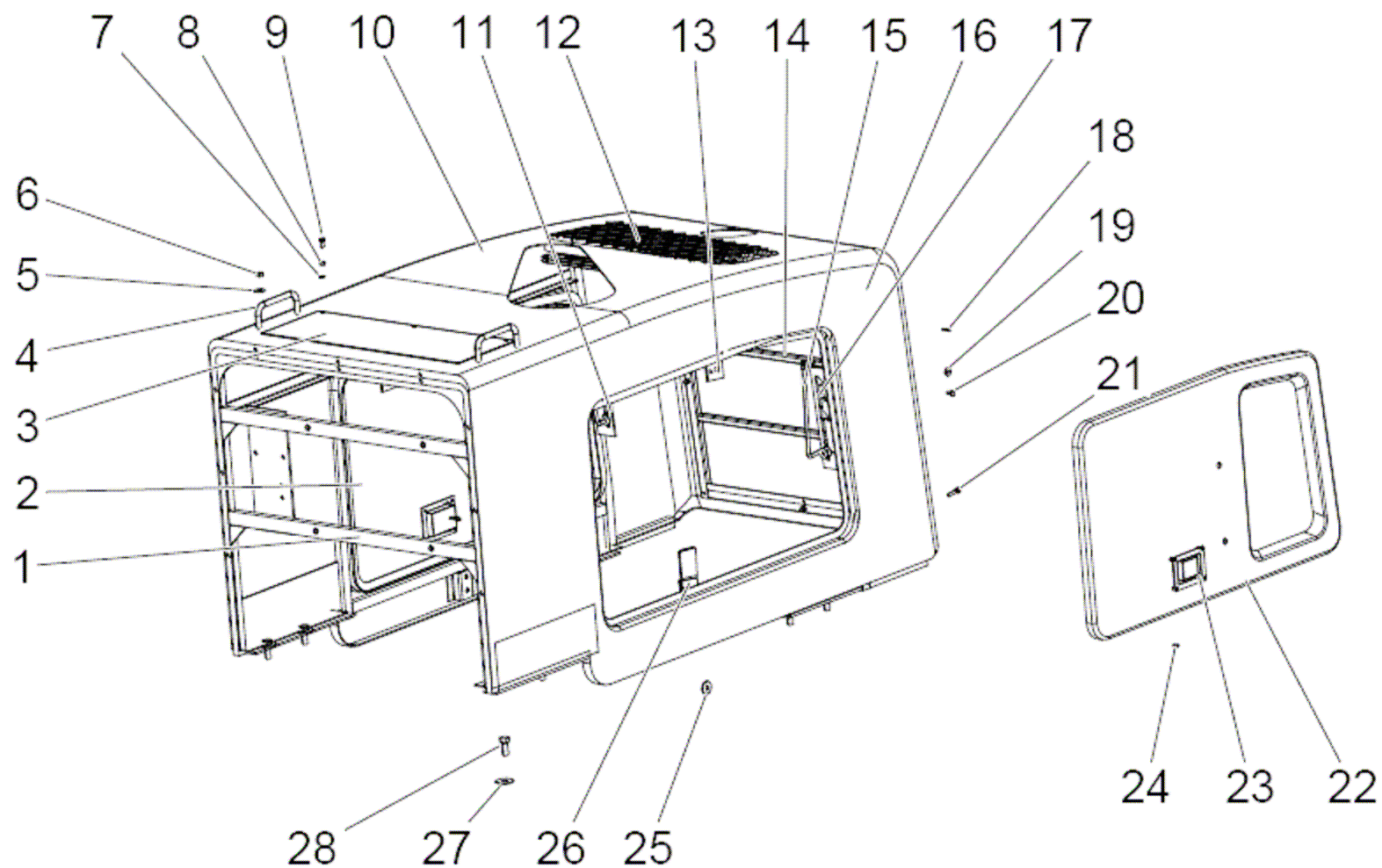
柴油箱总成 Z3B01300000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M8×20	Bolt	B040910820	GB/T5783-2000	20	
2	螺栓 M16×50	Bolt	B040911650	GB/T5783-2000	4	
3	铰接螺栓	Joint bolt	B041201432	JB999. 6-77	1	
4	垫圈 8	Washer	B060110802	GB93-87	20	
5	垫圈 16	Washer	B060411603	GB/T97. 1-2002	4	
6	组合密封垫圈 A14	Combine seal gasket	B060811403	JB982-77	4	
7	O 形圈 26.5×2.65	O-ring	B160120265	GB/T3452. 1-2005	1	
8	加油滤清器 QL-8	Refueling filter	W110001460		1	
9	液位计	Oil level gauge	W110021286		1	
10	放油阀芯	Release valve spool	Z320130020	ZL30F. 13-2	1	
11	密封垫 II	Gasket	Z320200060	ZL30F. 20-6	2	
12	柴油箱体	Fuel tank	Z3B01300100		1	
15	法兰盘	Flange	Z5B01301300		2	
16	螺堵	Plug	Z5B01302500		1	
	回油管组件	Return pipe	Z1B013041		1	
	柴油箱总成	Fuel tank	NZ3B0130010000		1	
	螺栓 M10×20	Bolt	B040911020	GB/T5783-2000	2	
	组合密封垫圈 A10	Combine seal gasket	B060811002	JB982-77	2	
	O 形圈	O-ring	B160120300	GB/T3452. 1-2005	1	

机油箱总成 ENGINE OIL TANK ASSEMBLY



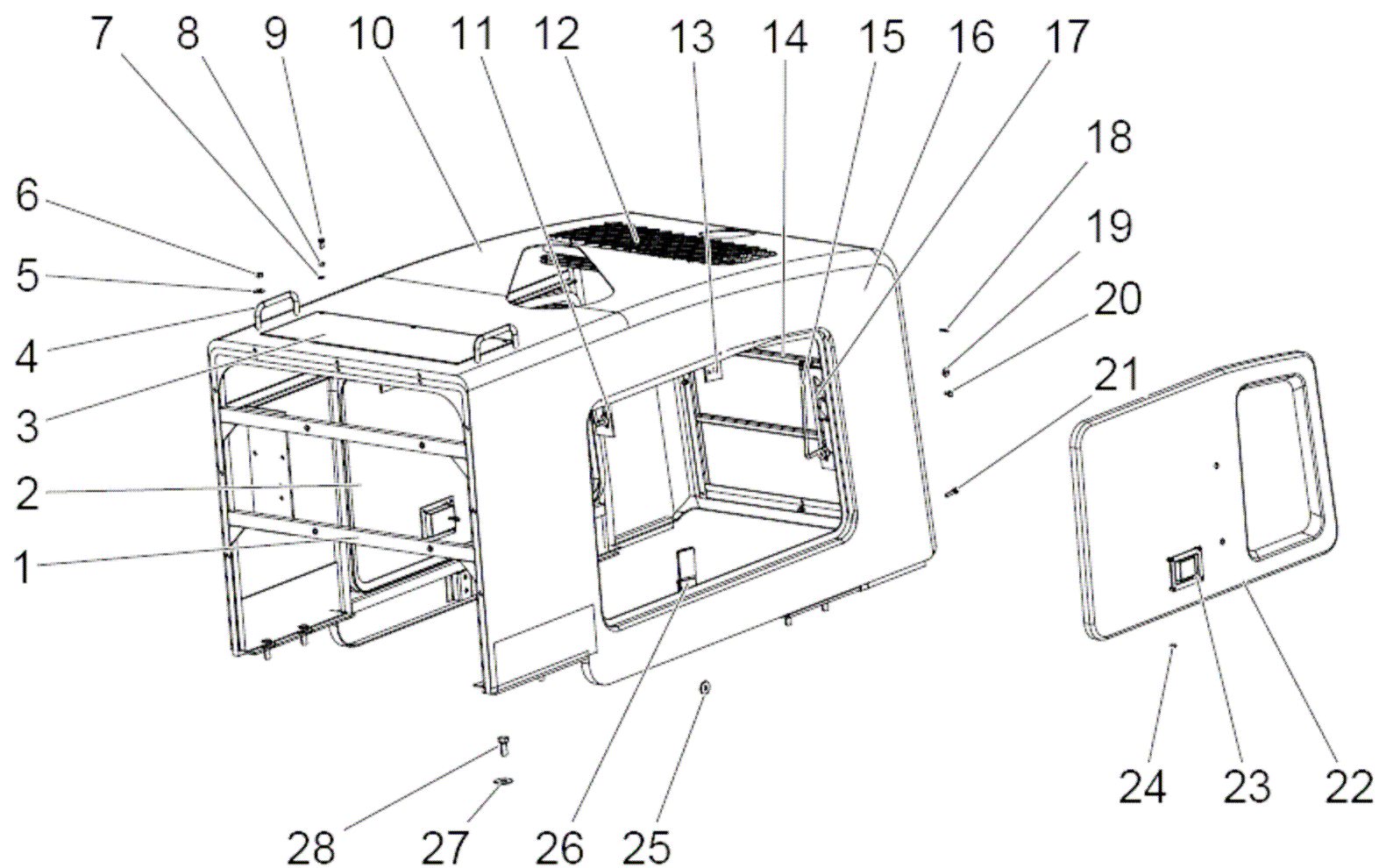
机油箱总成 Z3A50000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	机油箱组件	Tank assembly	NZ3A0200010030		1	
2	加油滤清呼吸器	Refueling filter	W380000000A		1	
3	液位计 L=200	Oil level gauge	W110021281		1	
4	密封垫 I	Gasket	Z320200030	ZL30F. 20-3	2	
5	回油滤网	Return oil screen	W110005650		1	
6	弹簧	Spring	Z320200041		1	
8	密封垫 II	Gasket	Z320200060	ZL30F. 20-6	3	
13	螺栓 M8×20	Bolt	B040910820	GB/T5783-2000	30	
14	垫圈 8	Washer	B060110802	GB93-87	34	
15	螺栓 M16×30	Bolt	B040911630	GB/T5783-2000	4	
16	垫圈 16-200HV	Washer	B060331602	GB96. 1-2002	4	
17	垫圈 16	Washer	B060111604	GB93-87	4	
18	O 形圈 42.5×3.55	O-ring	B160130425	GB/T3452. 1-2005	1	
19	O 形圈 32.5×3.55	O-ring	B160130325	GB/T3452. 1-2005	1	
	机油箱箱体组件	Tank assembly	NZ3A0200010010		1	
	螺栓 M8×16	Bolt	B040910816	GB/T5783-2000	4	

发动机罩总成 ENGINE HOOD ASSEMBLY



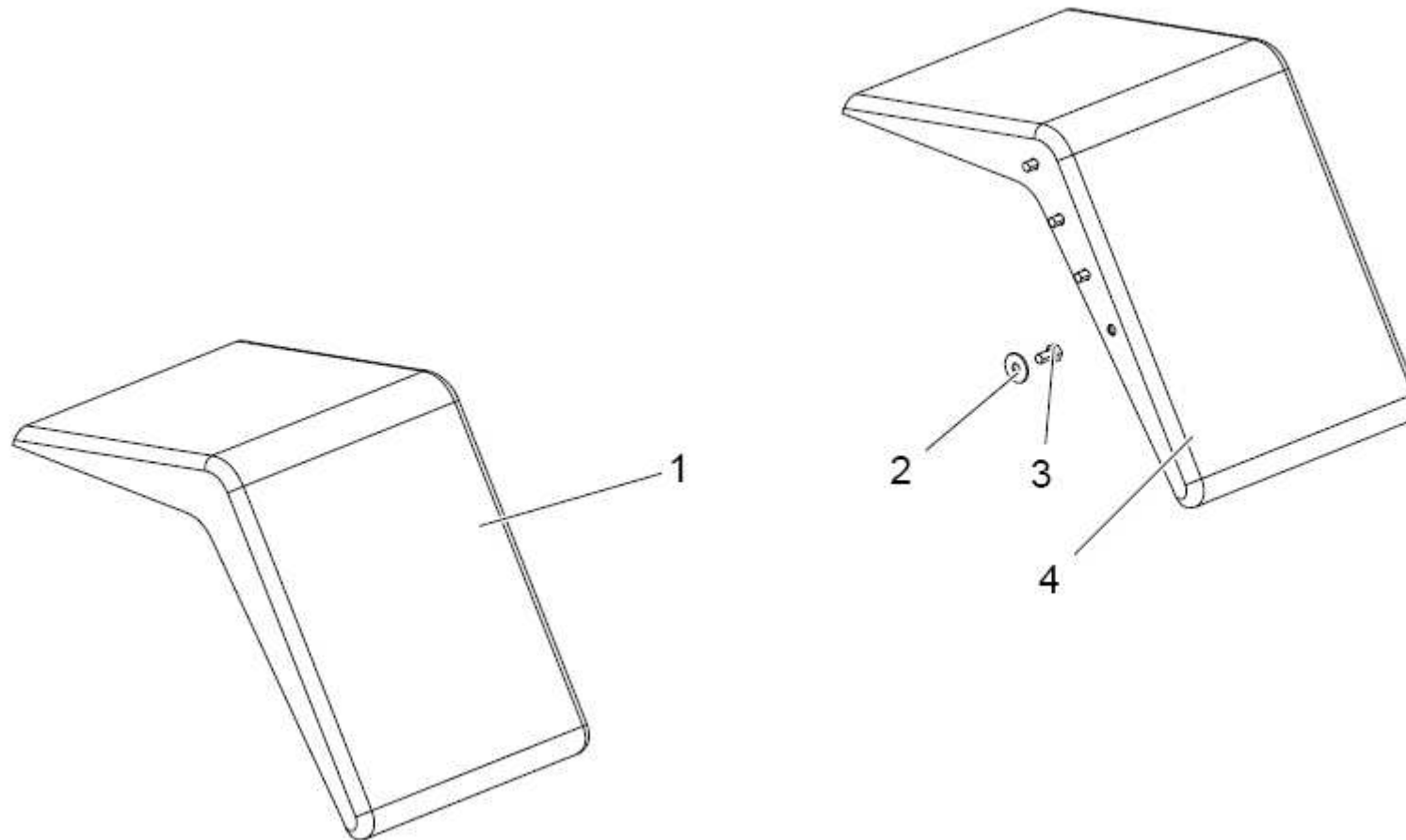
发动机罩总成 Z3B01200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	骨架	Skeleton type	Z3B01201200		1	
2	右侧门总成	Side door assembly	Z3B01200900		1	
3	前上盖	Upper cap	Z3B01201100		1	
4	把手	Handle	Z3B01202500		2	
5	垫圈 10-200HV	Washer	B060331003	GB96. 1-2002	6	
6	螺母 M10	Nut	B050331008	GB/T6170-2000	4	
7	垫圈 8	Washer	B060410802	GB/T97. 1-2002	27	
8	螺母 M8	Nut	B050330807	GB/T6170-2000	11	
9	螺栓 M8×20	Bolt	B040910820	GB/T5783-2000	3	
10	GEN-2 发动机罩总成	Engine hood assembly	NZ3B0120010000		1	
11	锁止板 II	Lock plate	Z3B512028		1	
12	上部格栅总成	Grill	Z3B01201700		1	
13	铰链组件	Hinge assembly	Z6B01203800		4	
14	后格栅	Grating	Z3B01202000		1	
15	支撑杆组件	Strut assembly	Z3B512031		2	
16	玻璃钢发动机罩	Engine hood	Z3B01200100		1	
17	锁止板 I	Lock plate	Z3B512027		1	
18	开口销 3×20	Cotter pin	B080210320	GB/T91-2000	2	

发动机罩总成 ENGINE HOOD ASSEMBLY



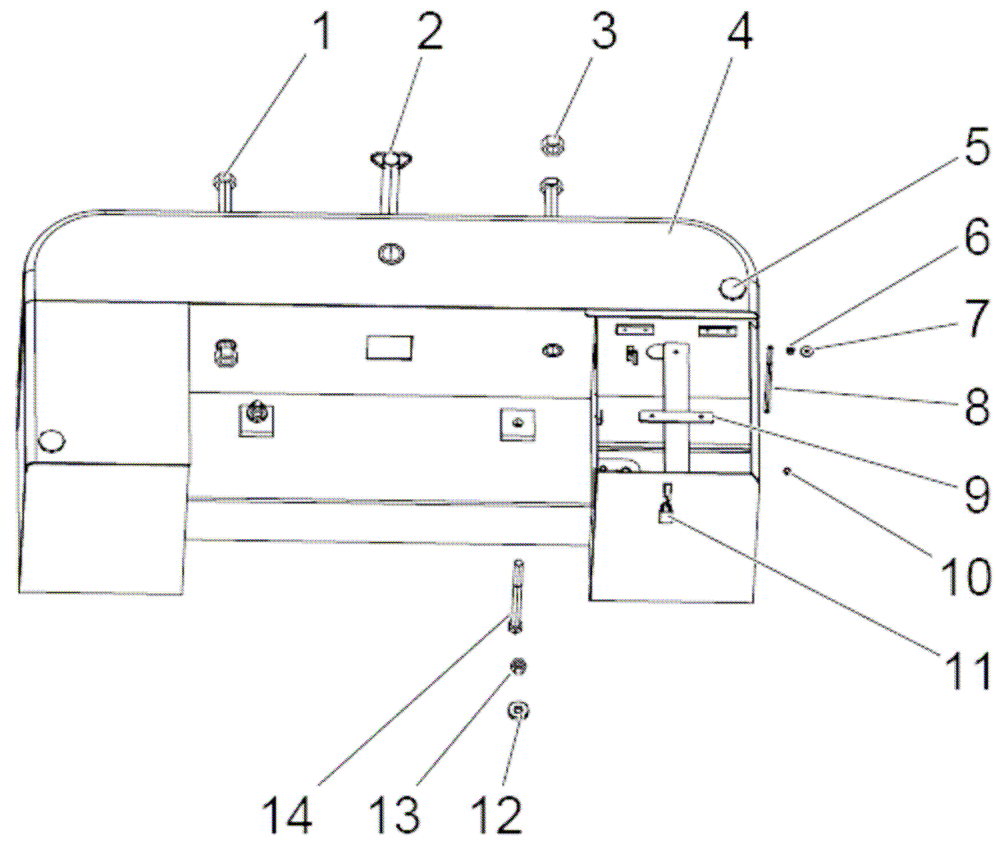
发动机罩总成 Z3B01200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	垫圈 8-200HV	Washer	B060330802	GB96. 1-2002	8	
20	螺栓 M8×16	Bolt	B040910816	GB/T5783-2000	22	
21	螺栓 M8×40	Bolt	B040910840	GB/T5783-2000	8	
22	左侧门总成	Left side door assembly	Z3B01200200		1	
23	机罩锁(WM) 504J	Hood lock	W110002390		2	
24	螺钉 M5×16	Threaded screw	B010810516	GB/T819. 1-2000	8	
25	垫圈 12-200HV	Washer	B060331203	GB96. 1-2002	2	
26	锁止板	Lock plate	Z5B06102900		2	
27	垫圈 16-200HV	Washer	B060331602	GB96. 1-2002	8	
28	螺栓 M16×40	Bolt	B040911640	GB/T5783-2000	8	
	螺栓 M6×30	Bolt	B040910630	GB/T5783-2000	6	
	螺栓 M12×30	Bolt	B040911230	GB/T5783-2000	4	
	垫圈 6	Washer	B060410602	GB/T97. 1-2002	6	
	垫圈 12	Washer	B060411203	GB/T97. 1-2002	2	
	销轴 8×24	Pin mandrel	B080310824	GB882-86	2	

前挡泥瓦总成 FRONT MUDGUARD TILE ASSEMBLY



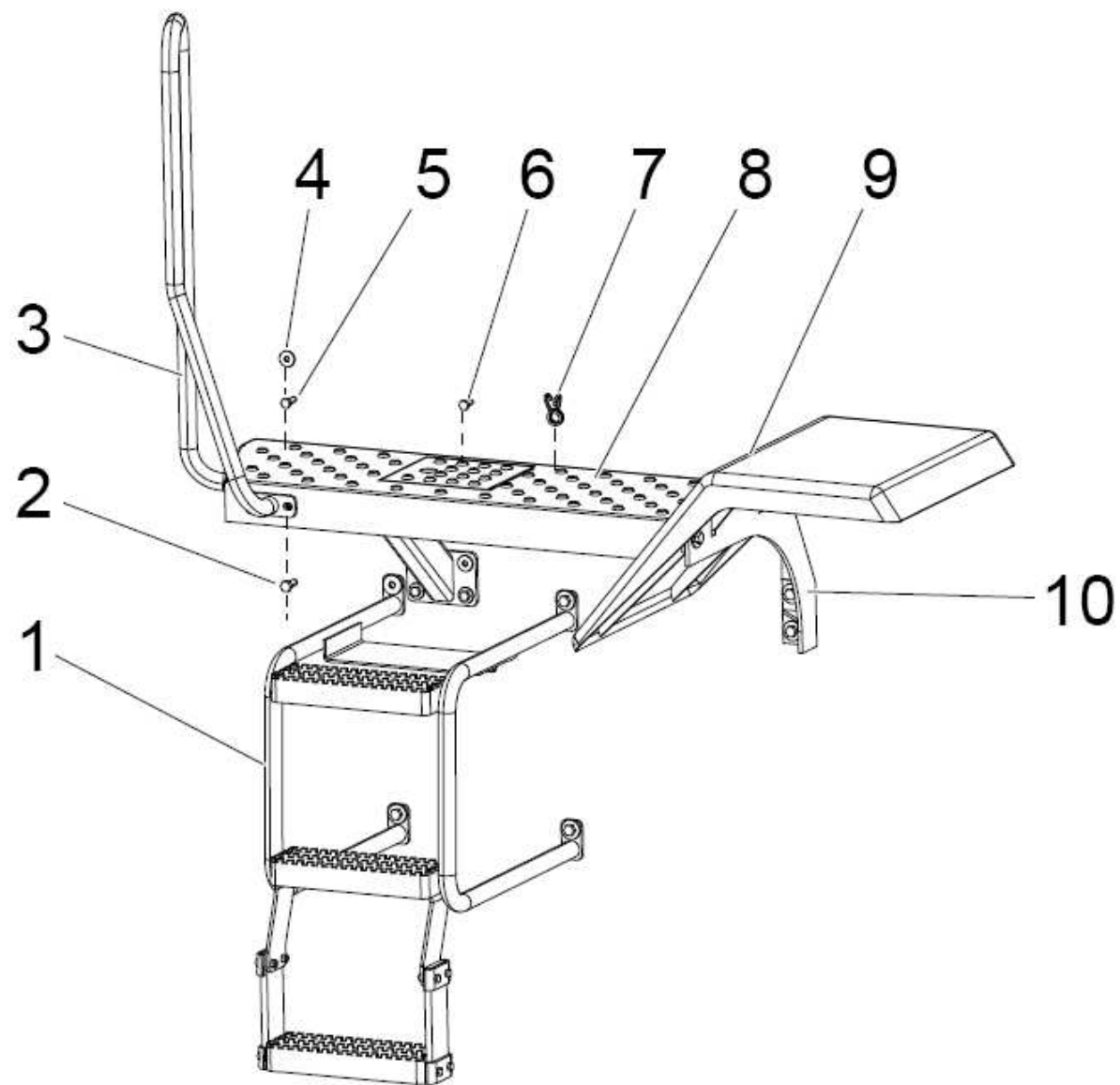
前挡泥瓦总成 Z3B533000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	左挡泥瓦总成	Left fender group	Z3B00202300		1	
2	垫圈 16	Washer	B060411603	GB/T97.1-2002	8	
3	螺栓 M16×25	Bolt	B040911625	GB/T5783-2000	8	
4	右挡泥瓦总成	Right fender group	Z3B00202600		1	

配重铁装置总成 COUNTERWEIGHT ASSEMBLY



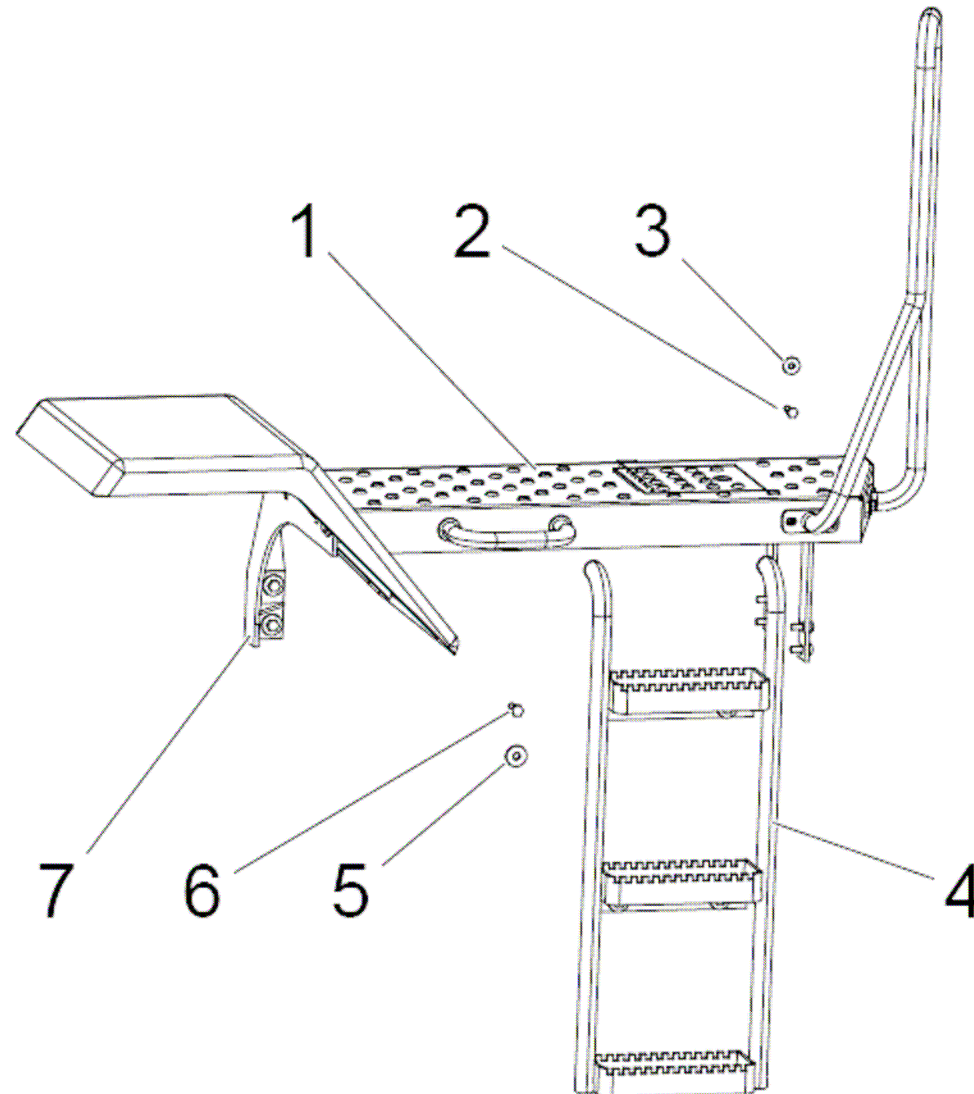
配重铁装置总成 Z3B01600000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	驱动桥螺栓	Axle bolt	Z520150090	ZL50F. 15-3	2	
2	拖车销组件	Trailer pin	NZ32016003000	ZL30F. 16-3G	1	
	拖车销	Trailer pin	Z3201600301		1	
	提把	Handle	Z320160040	ZL30F. 16-4	1	
3	螺母 M30	Nut	B050333025	GB/T6170-2000	2	
4	配重铁	Counterweight assembly	Z3B01600100		1	
6	螺母 M10	Nut	B050331008	GB/T6170-2000	2	
7	垫圈 10-200HV	Washer	B060331003	GB96. 1-2002	1	
8	压紧螺柱	Pressure studs	Z330160350		2	
9	压板组件	Clamping plate	NZ330160430010		1	
	螺栓 M10×20	Bolt	B040911020	GB/T5783-2000	2	
	电源总开关	Power switch	W110024070		1	
	压板	Clamping plate	Z3301604300		1	
	垫圈 10	Washer	B060111003	GB93-87	2	
	垫圈 10	Washer	B060411002	GB/T97. 1-2002	2	
10	减震垫	Shock absorber gasket	Z320240440	ZL30F. 24-4	4	
11	小挂锁	Lock	W110004750	电瓶箱用	2	
13	螺母 M20	Nut	B050362018	GB/T6170-2000	2	
14	螺栓 M20×280	Bolt	B040850002	GB/T5782-2000	2	

左侧地板扶梯总成 ON THE LEFT OF THE ESCALATOR ASSEMBLY FLOOR



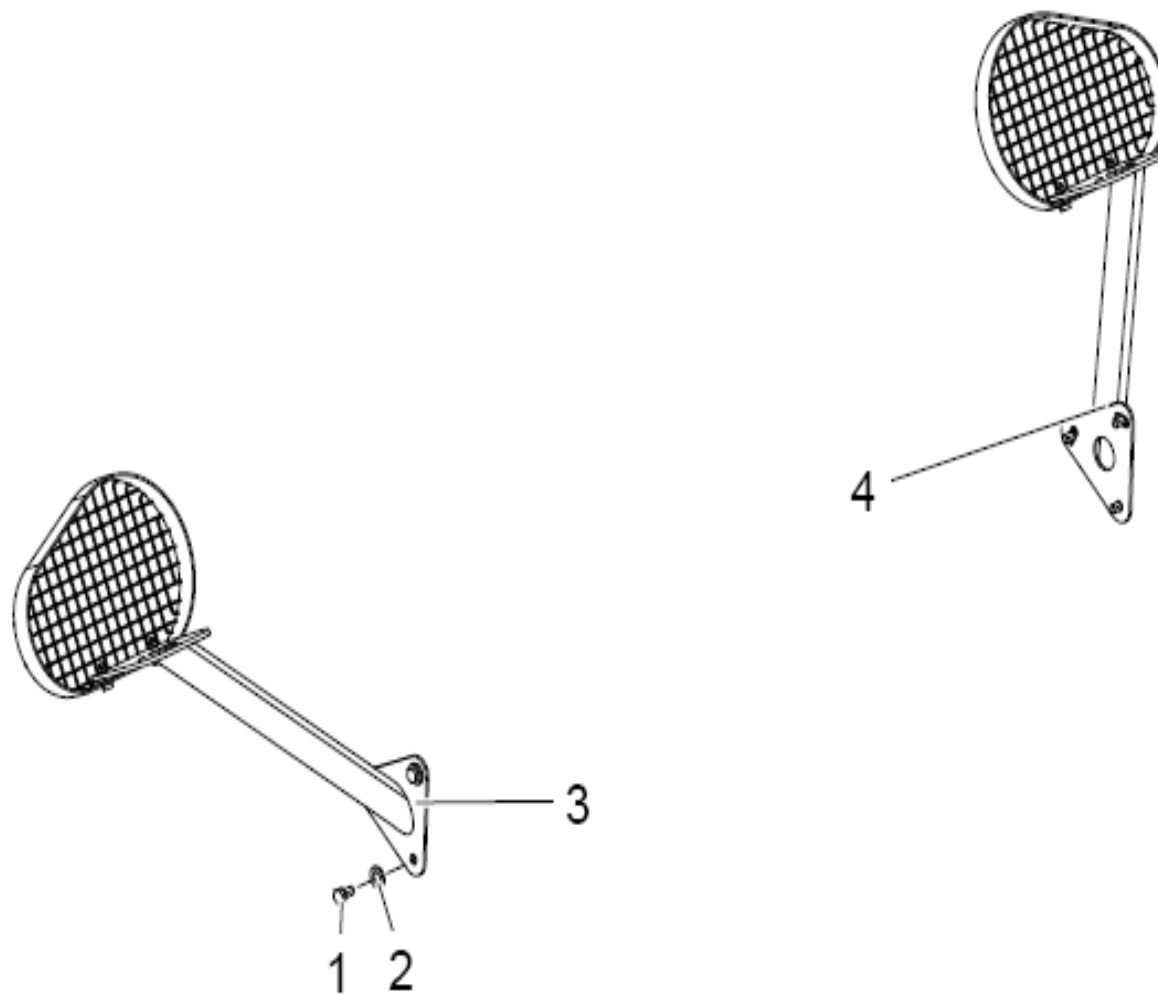
左侧地板扶梯总成 Z3B01600000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	左侧扶梯	Left handrails &ladders	Z3B02500100		1	
2	螺栓 M12×30	Bolt	B040911230	GB/T5783-2000	4	
3	长扶手总成	Handle assembly	Z3A02503200		1	
4	垫圈 10-200HV	Washer	B060331003	GB96. 1-2002	4	
5	螺栓 M10×30	Bolt	B040911030	GB/T5783-2000	4	
6	螺栓 M10×25	Bolt	B040911025	GB/T5783-2000	4	
7	锁止弹簧	Spring	Z5A02502600		1	
8	左侧地板组件	Left floor assembly	NZ3B02501000		1	
9	左侧地板组件	Left floor assembly	Z3B025010		1	
10	左支撑板总成	Fixed board	Z3A02500300		1	
	垫圈 12-200HV	Washer	B060331203	GB96. 1-2002	4	
	螺栓 M12×30	Bolt	B040911230	GB/T5783-2000	4	
	垫圈 12-200HV	Washer	B060331203	GB96. 1-2002	4	
	螺栓 M10×30	Bolt	B040911030	GB/T5783-2000	4	
	垫圈 10-200HV	Washer	B060331003	GB96. 1-2002	4	

右侧地板扶梯总成 ON THE RIGHTSIDE OF THE FLOOR STAIRCASE ASSEMBLY



右侧地板扶梯总成 Z3B026000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	右侧地板组件	Right floor assembly	NZ3A0260010000		1	
2	螺栓 M10×30	Bolt	B040911030	GB/T5783-2000	4	
3	垫圈 10-200HV	Washer	B060331003	GB96. 1-2002	4	
4	右侧扶梯总成	Right handrails &ladders	Z3A02600200		1	
5	垫圈 12-200HV	Washer	B060331203	GB96. 1-2002	8	
6	螺栓 M12×30	Bolt	B040911230	GB/T5783-2000	8	
7	右支撑板总成	Fixed board	Z3A02600300		1	

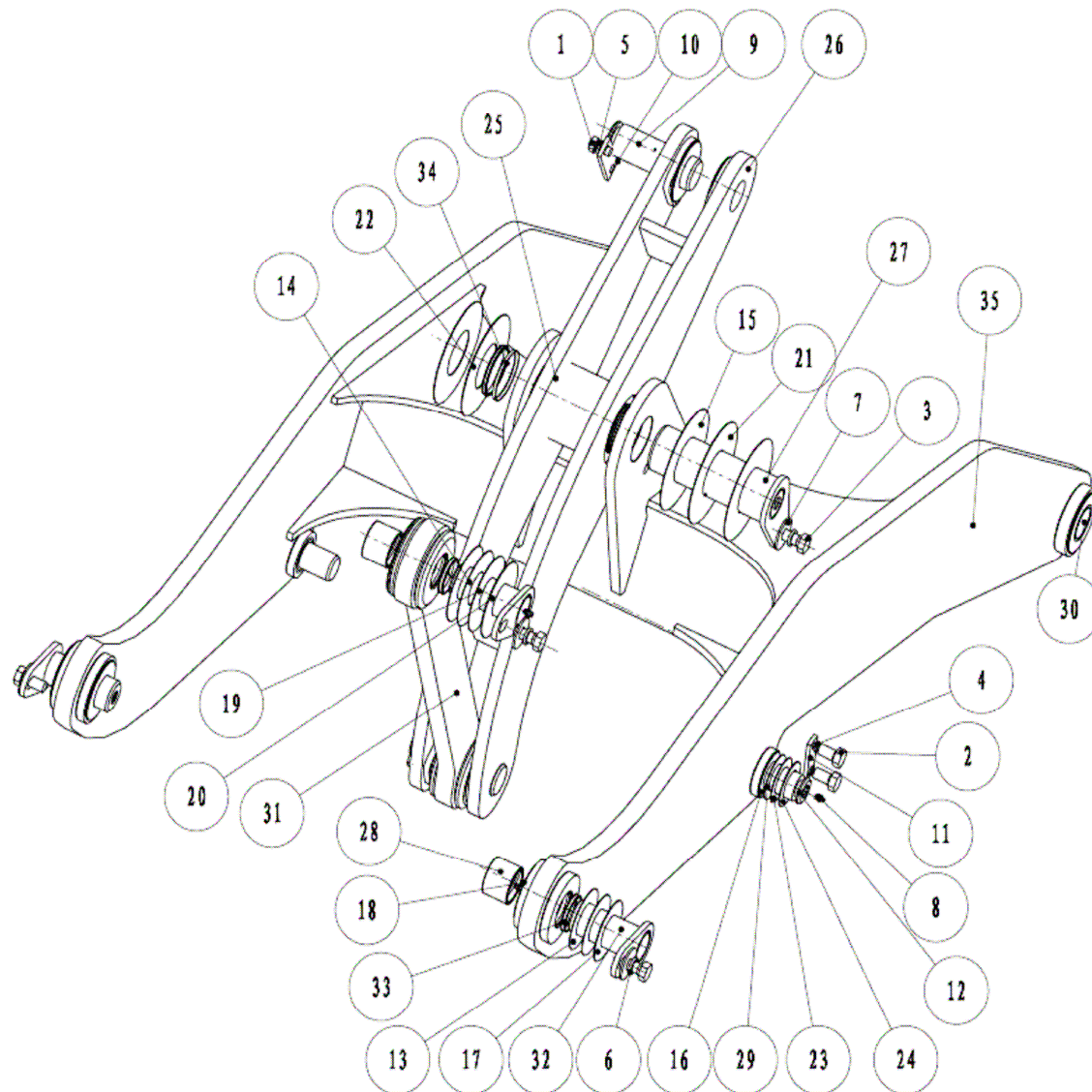
前灯架总成 HEADLIGHT ASSEMBLY



前灯架总成 Z52502000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M10×20	Bolt	B040911020	GB/T5783-2000	6	
2	垫圈 10-200HV	Washer	B060331003	GB96.1-2002	6	
3	左前灯架组件	Left front lamp bracket	NZ5250200100		1	
	螺栓 M8×25	Bolt	B040910825	GB/T5783-2000	2	
	垫圈 8	Washer	B060410802	GB/T97.1-2002	2	
	左前灯架组件	Left front lamp bracket	Z52502001		1	
	左灯罩组件	Light guard group	Z52502003		1	
4	右前灯架组件	Right front lamp bracket	NZ5250200200		1	
	螺栓 M8×25	Bolt	B040910825	GB/T5783-2000	2	
	垫圈 8	Washer	B060410802	GB/T97.1-2002	2	
	右前灯架组件	Right front lamp bracket	Z52502002		1	
	右灯罩组件	Light guard group	Z52502004		1	
	螺栓 M6×16	Bolt	B040910616	GB/T5783-2000	8	
	垫圈 6	Washer	B060410602	GB/T97.1-2002	8	

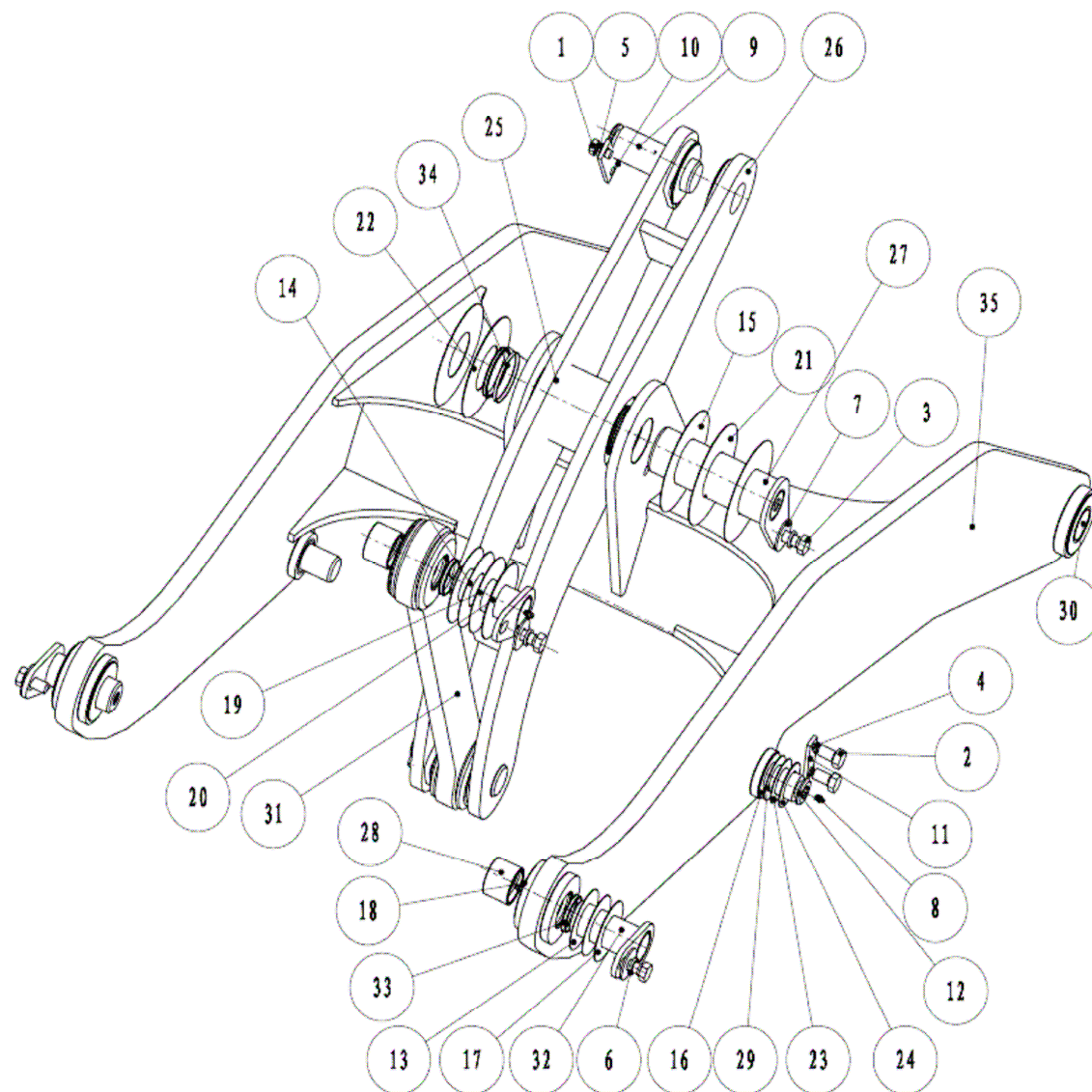
第七部分：结构件

动臂装置总成 LIFT ARM ASSEMBLY



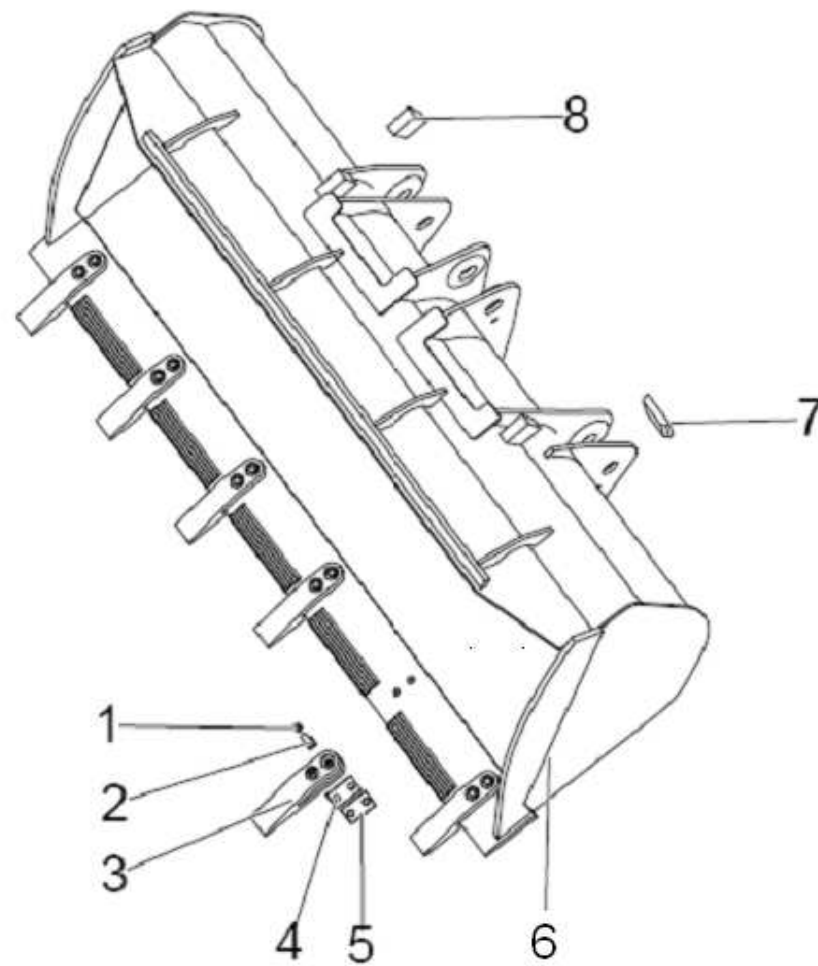
动臂装置总成 Z3A102000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M16X30	Bolt M16x30	B040911630		4	
2	螺栓 M20X35	Bolt M20x35	B040912035		4	
3	螺栓 M12X30	Bolt M12x30	B040911230		4	
4	垫圈 12	Washer 12	B060111203		4	
5	垫圈 16	Washer 16	B060111604		4	
6	垫圈 20	Washer 20	B060112005		4	
7	垫圈 20	Washer 20	B060332004		4	
8	油杯 M10X1	Oil cup M10x1	B150101000		8	
9	销轴	Pin	Z310010010		2	
10	定轴板	Positioning plate	Z310010020		2	
11	定轴板	Positioning plate	Z310010030		2	
12	销轴	Pin	Z310010040		2	
13	调整垫 I	Adjusting gasket	Z310010070		12	
14	调整垫 I	Adjusting gasket	Z310010080		2	
15	调整垫 I	Adjusting gasket	Z310010090		2	
16	调整垫 I	Adjusting gasket	Z310010100		2	
17	调整垫 II	Adjusting gasket	Z310010110		12	

动臂装置总成 LIFT ARM ASSEMBLY



动臂装置总成 Z3A102000000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
18	调整垫 III	Adjusting gasket III	Z310010120		6	
19	调整垫 II	Adjusting gasket II	Z310010130		2	
20	调整垫 III	Adjusting gasket III	Z310010140		1	
21	调整垫 I	Adjusting gasket I	Z310010150		2	
22	调整垫 I	Adjusting gasket I	Z310010160		1	
23	调整垫 I	Adjusting gasket I	Z310010170		2	
24	调整垫 I	Adjusting gasket I	Z310010180		1	
25	衬套	Bushing	Z3100102002		1	
26	摇臂	Rocker arm	NZ310010210110		1	
27	摇臂销轴	Rocker arm pin	Z310010280		1	
28	衬套 I	Bushing I	Z310010561		4	
29	衬套	Bushing	Z310010571		2	
30	衬套	Bushing	Z310010581		2	
31	拉杆	Linkage rod	NZ33102004020		1	
32	动臂铲斗销轴总成	Pin assembly	Z310010760		3	
33	油封 FB60X70X6	Oil seal	B160420006		8	
35	动臂	Lift arm	Z331020011		1	
	防尘圈	Dust seal	Z331010130		6	

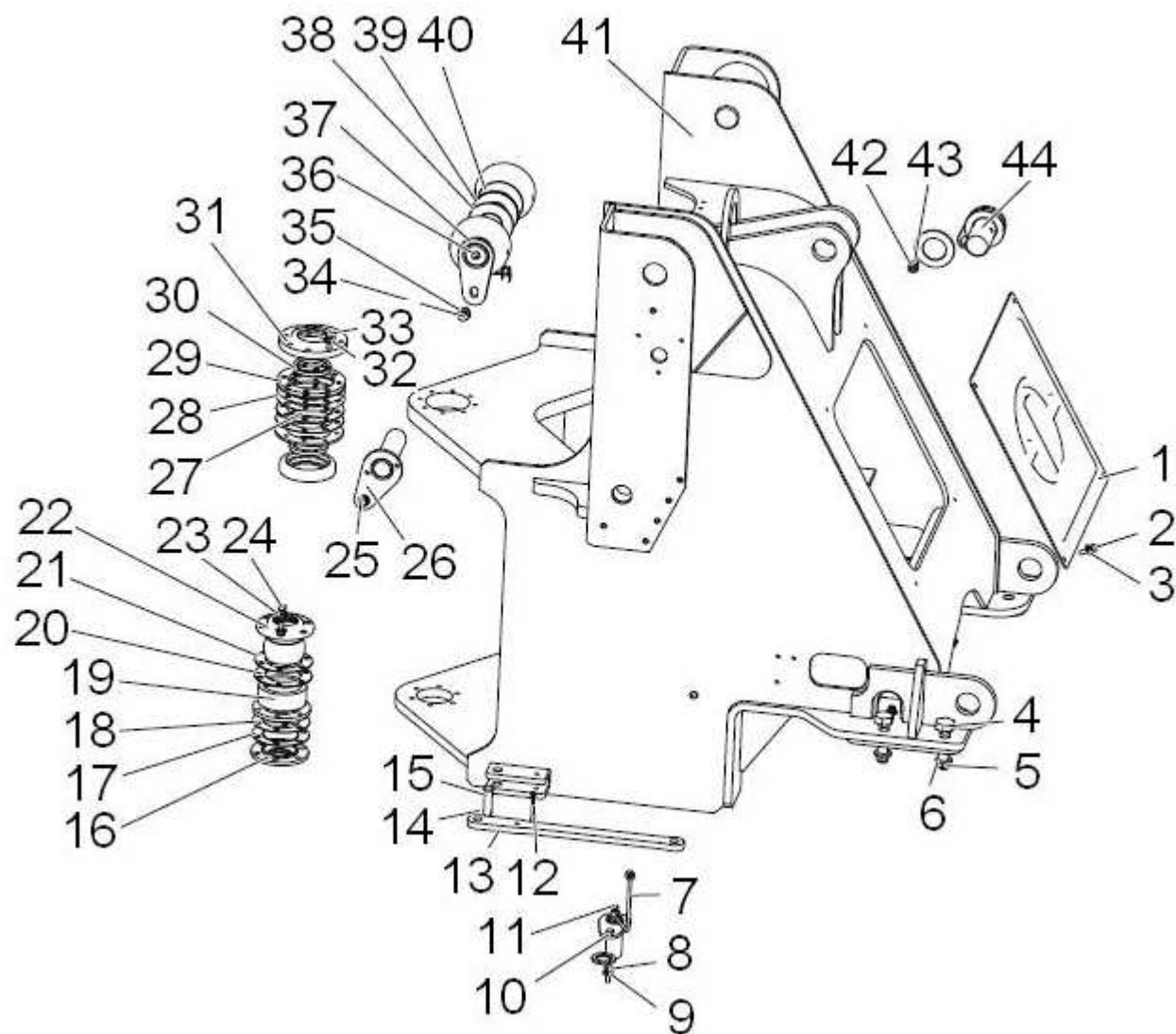
铲斗总成 BUCKET ASSEMBLY



铲斗总成(1.7 方) Z3B00100000

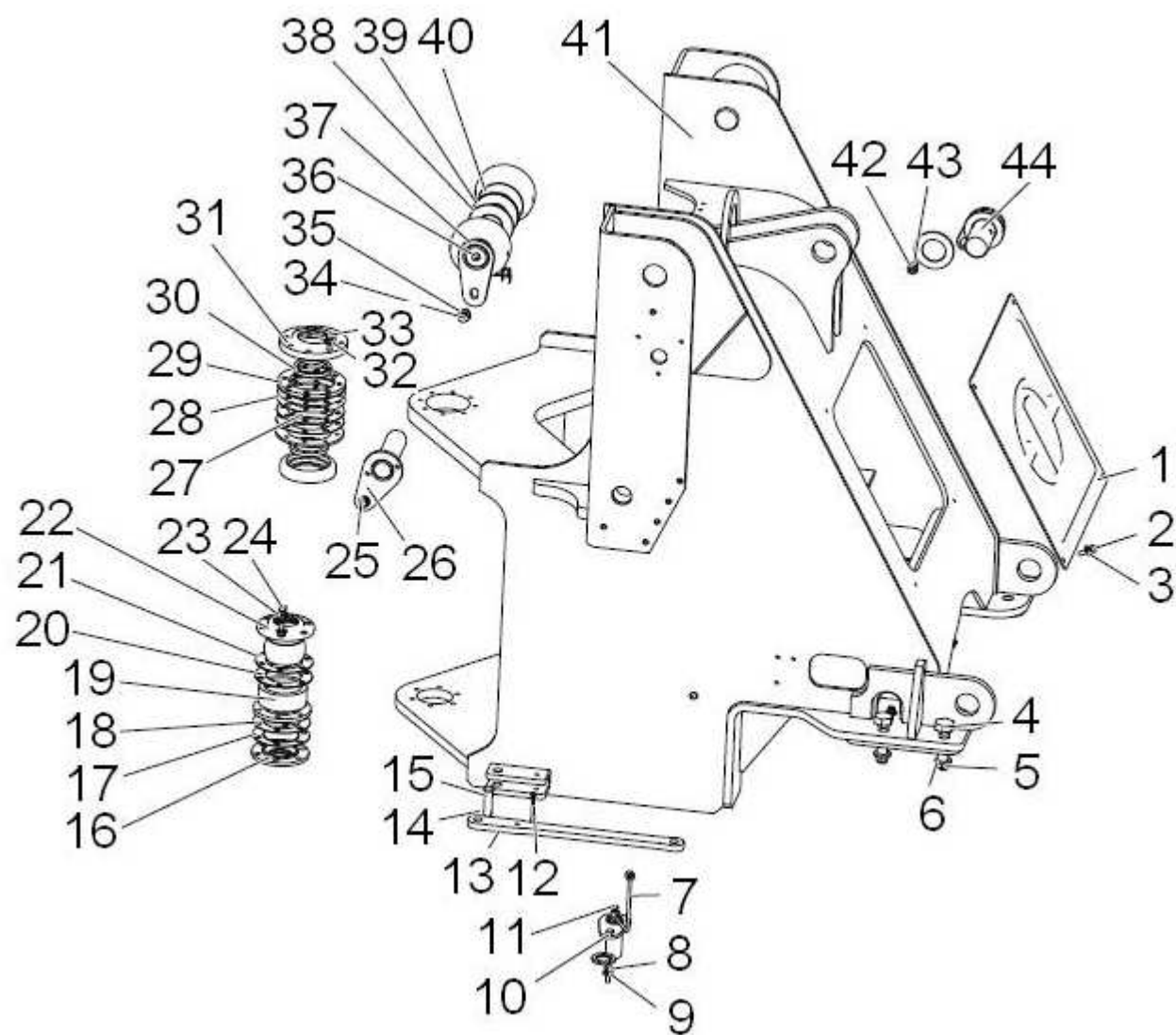
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺母	Nut	B050331614		12	
2	斗齿螺栓	Bucket teeth bolt	Z110010010		12	
3	斗齿	Bucket teeth	Z110010020		6	
4	调整垫片	Trimmed gasket	Z1B001016		6	
5	调整垫片	Trimmed gasket	Z1B001017		6	
6	铲斗组件		Z3B00100100		1	
7	卸料限位块	Side bucket teeth bolt	Z331010400		2	
8	收斗限位块	Load limited block	Z331010120		2	

前车架总成 FRONT FRAME ASSEMBLY



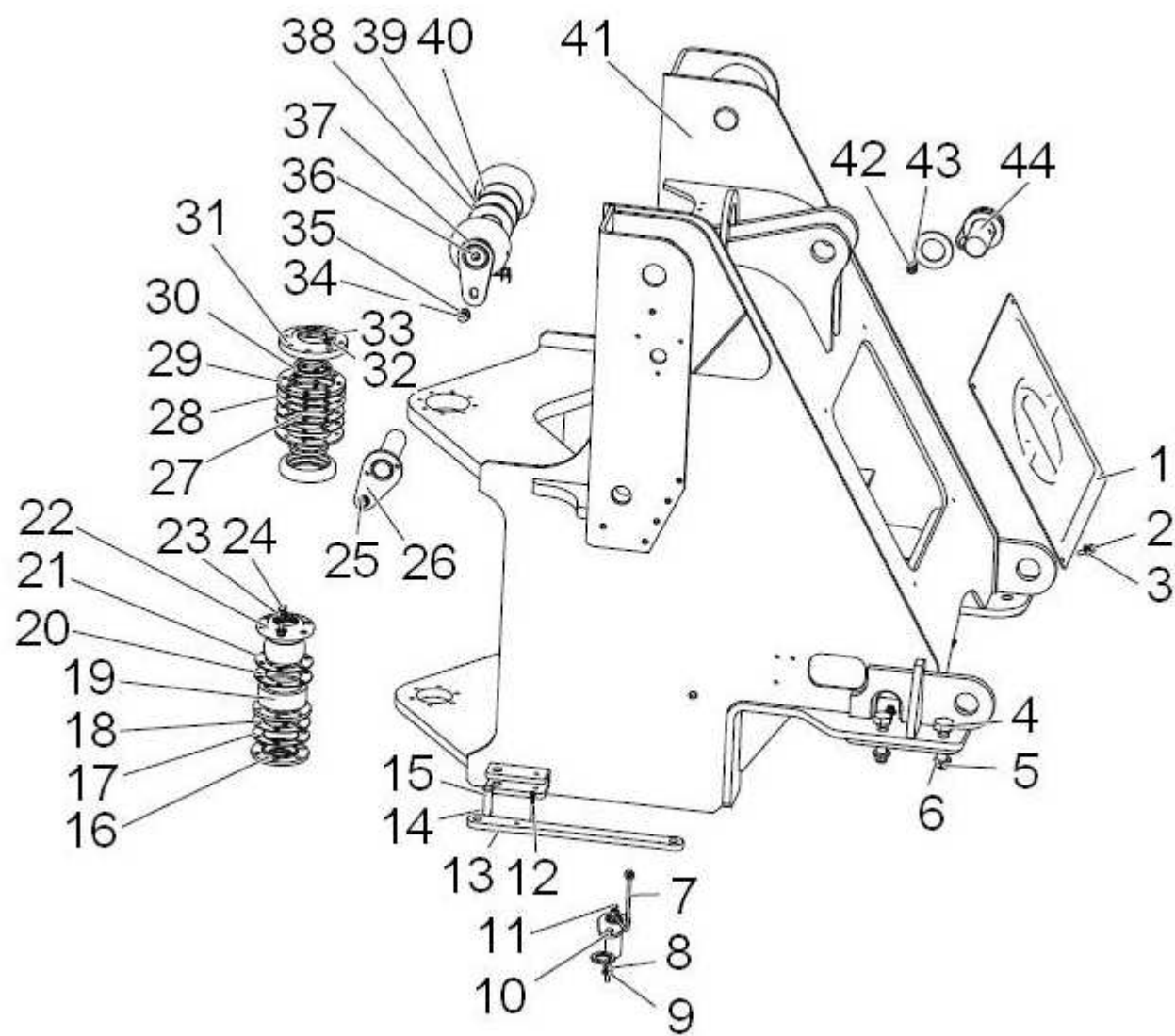
前车架总成 Z3B00200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	小盖板	The small cover	Z310020481		1	
2	螺栓 M8×16	Bolt M8×16	B040910816	GB/T5783-2000	4	
3	垫圈 8	Washer 8	B060410802	GB/T97.1-2002	4	
4	螺栓 M24×220	Bolt M24×220	B040810023	GB/T5782-2000	8	
5	尼龙锁紧螺母 M24	Nylon lock nut M24	B050212419	GB/T889.1-2000	8	
6	垫圈 24	Washer 24	B060412404	GB/T97.1-2002	8	
7	前转向销轴润滑	Lubricating pipe	Z320020730		2	
8	螺栓 M10×1×25	Bolt M10×1×25	B041200002	JB999-77	4	
9	垫圈 16-200HV	Washer 16-200HV	B060331602	GB96.1-2002	4	
10	转向销轴总成	Shaft assembly	Z3B00202900		2	
11	组合密封垫圈 A10	Sealing gaskets	B060811002	JB982-77	8	
12	开口销 8×90	Cotter pin 8×90	B080210890	GB/T91-2000	1	
13	锁止杆	Locking rod	Z3B002033		1	
14	开口销 6.3×30	Cotter pin 6.3×30	B080210016	GB/T91-2000	1	
15	插销	Bolt	Z310020020		1	
16	轴承盖	Bearing cover	Z310390090		1	
17	调整垫片 δ 0.3	Adjusting shim δ0.3	Z310390110		2	
18	调整垫片 δ 0.1	Adjusting shim δ0.1	Z310390100		2	
19	关节轴承 GE60ES	Joint bearing GE60ES	B120526044	GB304.5-81	1	
20	调整垫片 δ 0.05	Adjusting shim δ0.05	Z310390020		2	

前车架总成 FRONT FRAME ASSEMBLY



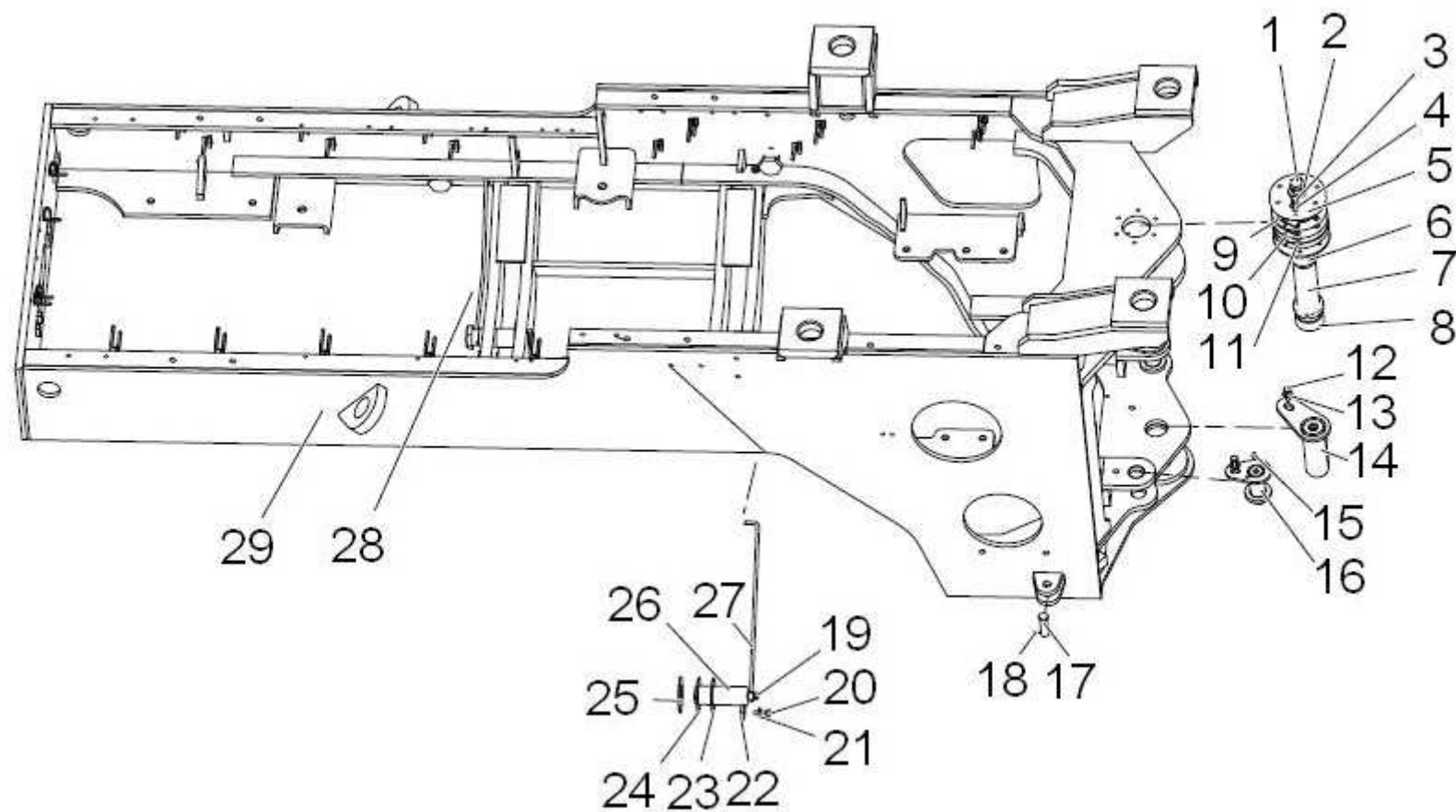
前车架总成 Z3B00200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
21	调整垫片 $\delta 0.5$	Adjusting shim $\delta 0.5$	Z310390120		2	
22	轴承盒	Bearing box	Z310390130		1	
23	垫圈 12	Washer 12	B060411203	GB/T97.1-2002	12	
24	螺栓 M12 $\times$ 25	Bolt M12 $\times$ 25	B040911225	GB/T5783-2000	12	
25	垫圈 16-300HV	Washer 16-300HV	B060461603	GB/T97.1-2002	2	
26	举升缸销轴	Lift cylinder pin	Z320020691		2	
27	圆锥滚子轴承 32212	Roller bearing 32212	B120406028	GB/T297-1994	2	
28	调整垫 t0.5	Adjusting shim t0.5	Z3B00202200		2	
29	调整垫 t0.1	Adjusting shim t0.1	Z3B00202100		4	
30	骨架油封	Skeleton right letter	B160410010	B95 $\times$ 75 $\times$ 10	2	
31	轴承盖	Bearing cover	Z3B00202000		1	
32	垫圈 10	Washer 10	B060411002	GB/T97.1-2002	8	
33	螺栓 M10 $\times$ 40	Bolt M10 $\times$ 40	B040911040	GB/T5783-2000	8	
34	螺栓 M16 $\times$ 25	Bolt M16 $\times$ 25	B040911625	GB/T5783-2000	6	
35	垫圈 16-200HV	Washer 16-200HV	B060331602	GB96.1-2002	2	
36	油杯 M10 $\times$ 1	Grease cup M10 $\times$ 1	B150101000	JB/T7940.1-1995	3	
37	动臂后销轴	Boom pin shaft	Z320020660		2	
38	调整垫片 I $\delta 1$	Adjusting shim I $\delta 1$	Z310010070		4	

前车架总成 FRONT FRAME ASSEMBLY



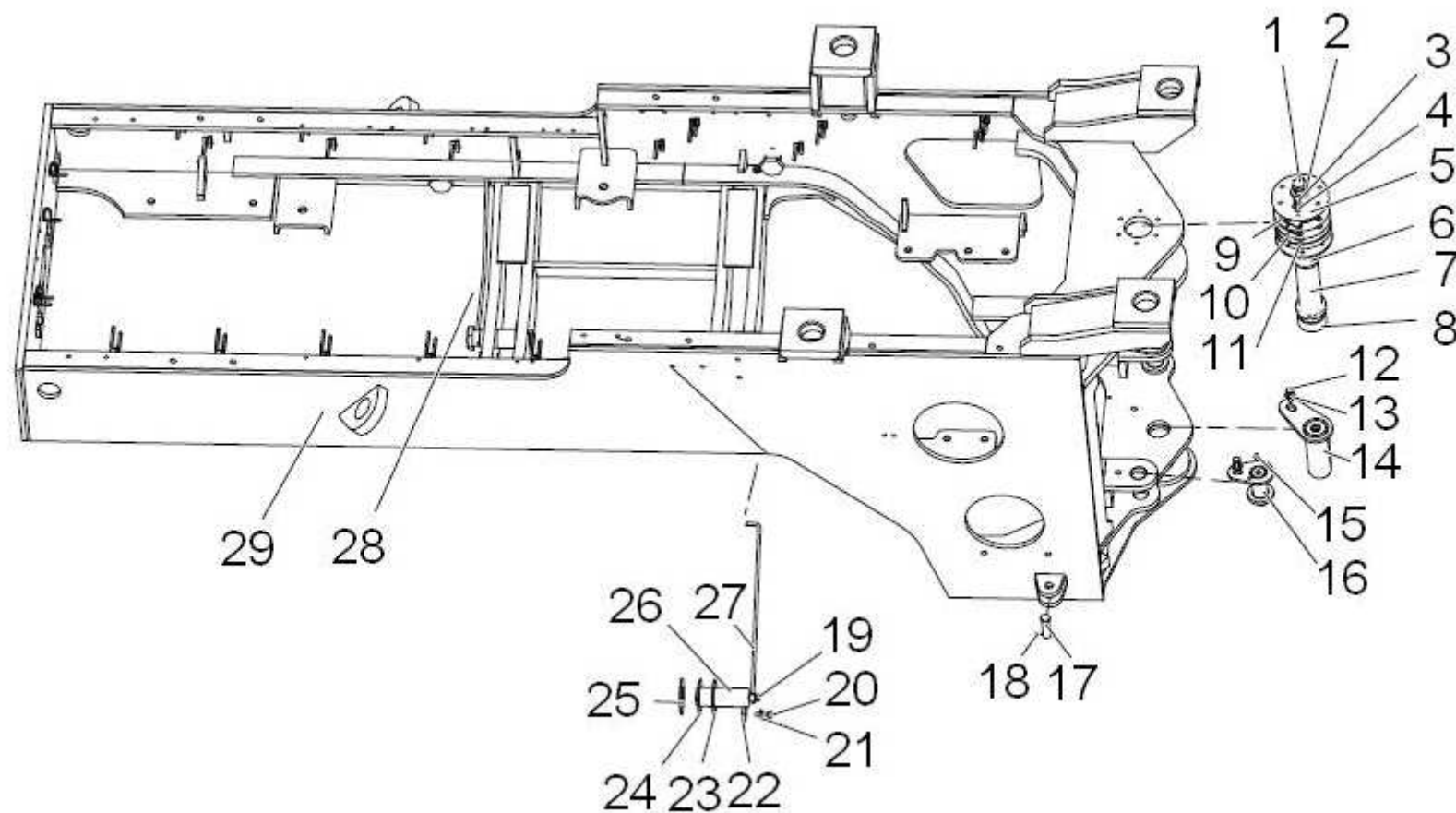
前车架总成 Z3B00200000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
39	调整垫片 I δ 1.5	Adjusting shim	Z310010110		4	
40	调整垫片 I δ 2	Adjusting shim	Z310010120		2	
41	前车架	Front frame	Z3B00200100		1	
42	垫圈 20-200HV	Washer 20-200HV	B060332004	GB96. 1-2002	1	
43	螺栓 M20×35	Bolt M20×35	B040912035	GB/T5783-2000	1	
44	翻斗缸后销轴	Cylinder pin shaft	Z310020640		1	

后车架总成 REAR FRAME ASSEMBLY



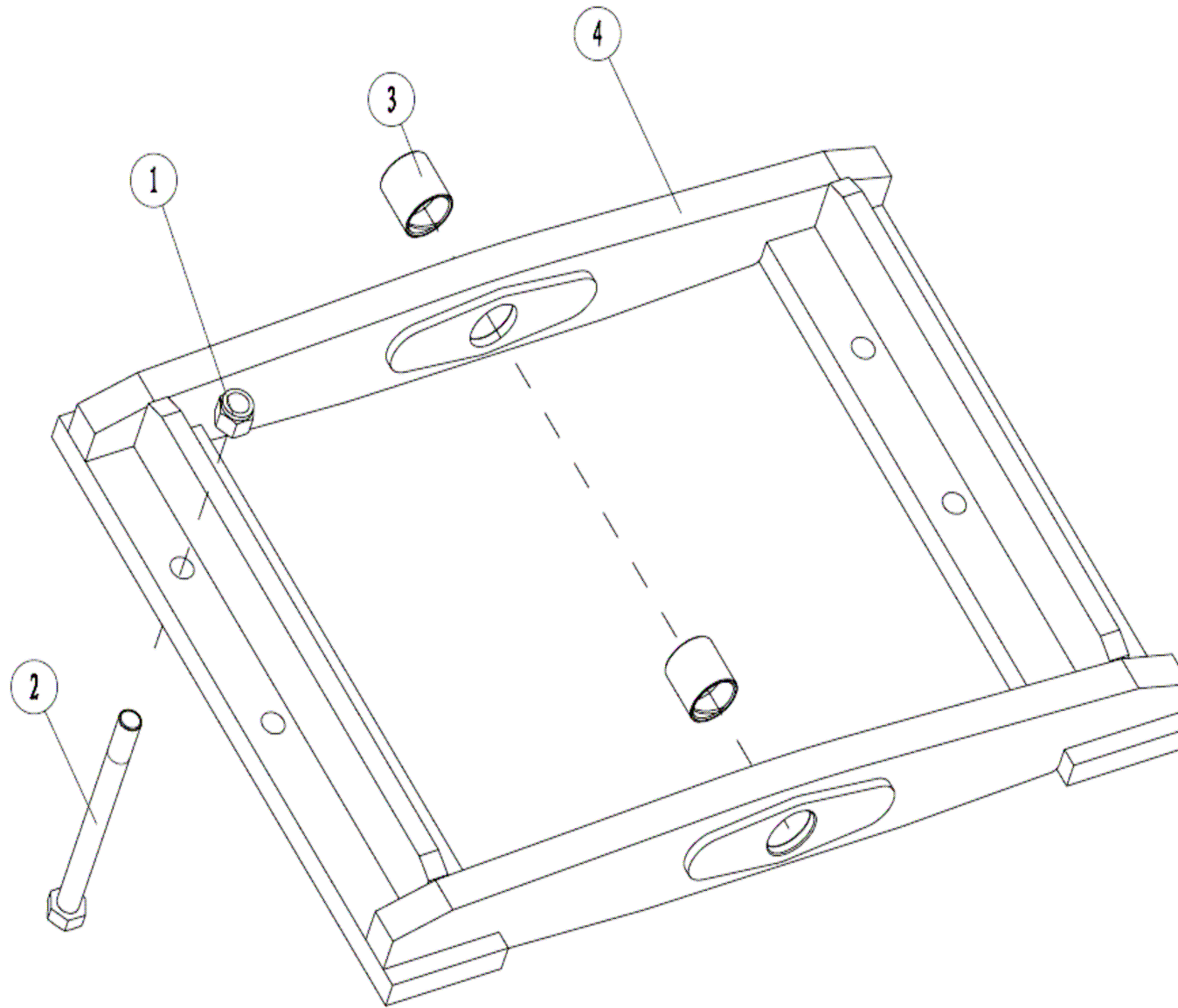
后车架总成 Z3B00300000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺栓 M24×90-10.9	Bolt M24×90-10.9	B040862490	GB/T5782-2000	1	
2	垫圈 24	Washer 24	B060412404	GB/T97.1-2002	1	
3	螺栓 M10×45	Bolt M10×45	B040911045	GB/T5783-2000	6	
4	垫圈 10	Washer 10	B060411002	GB/T97.1-2002	6	
5	上铰接固定盘	On the fixed disk	Z3B00303300		1	
6	上隔套	On the sleeve	Z3B00303200		1	
7	上铰接销轴	Hinge pin	Z3B00303100		1	
8	下隔套	The next set of	Z3B00303000		1	
9	调整垫 I	The adjustment pad I	Z3B00303400		4	
10	调整垫 II	The adjustment pad II	Z3B00303500		2	
11	调整垫 III	Adjustment pad III	Z3B00303600		2	
12	螺栓 M16×30	Bolt M16×30	B040911630	GB/T5783-2000	3	
13	垫圈 16	Washer 16	B060411603	GB/T97.1-2002	3	
14	下铰接轴总成	Hinged shaft assembly	Z320030650		1	
15	油杯 M10×1	Grease cup	B150101000	JB/T7940.1-1995	4	
16	转向销轴总成	Shaft assembly	Z3B00302800		2	
17	插销	Bolt	Z310020020		1	
18	开口销 6.3×30	Cotter pin 6.3×30	B080210016	GB/T91-2000	1	
19	螺栓 M10×1×25	Bolt M10×1×25	B041200002	JB999-77	4	

后车架总成 REAR FRAME ASSEMBLY



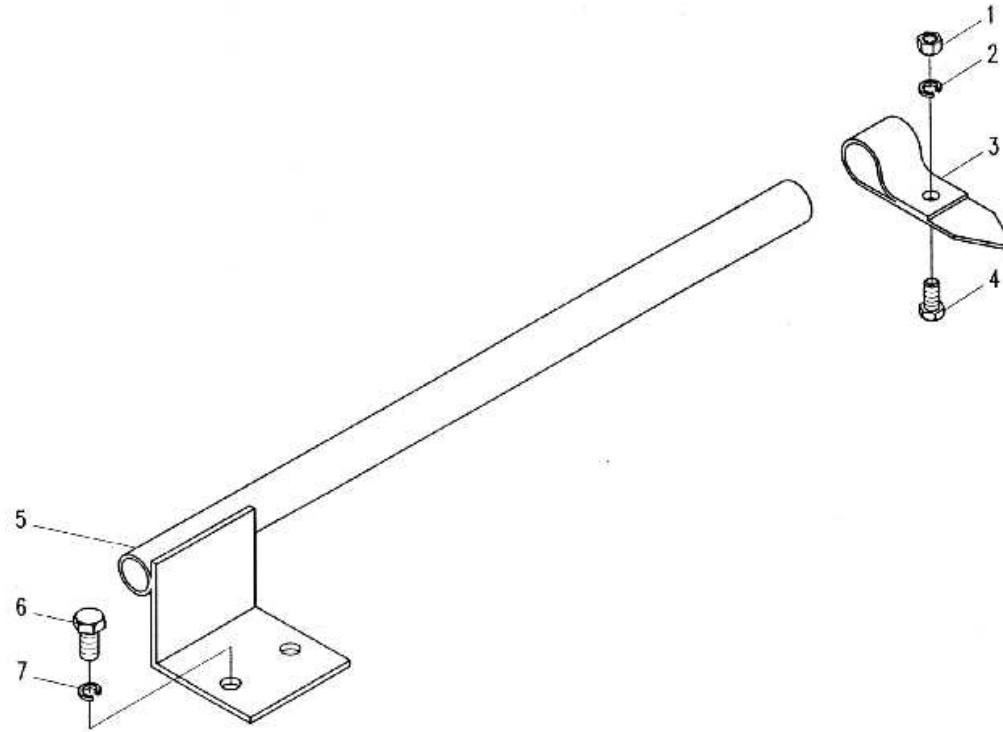
后车架总成 Z3B00300000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
20	螺栓 M12×30	Bolt M12×30	B040911230	GB/T5783-2000	1	
21	垫圈 12	Washer 12	B060411203	GB/T97.1-2002	1	
22	定轴板	Shaft fixing plate	Z310010030		6	
23	调整垫片 δ 1	Adjusting shim δ1	Z310210030		6	
24	调整垫片 δ 1.5	Adjusting shim δ1.5	Z310210040		1	
25	调整垫片 δ 2	Adjusting shim δ2	Z310210050		1	
26	摆架销轴	Rocker shaft	Z320030790		1	
27	摆架销轴润滑油管	Lubricating pipe	Z320030700		1	
28	摆架销轴润滑油管	Lubricating pipe	Z320030750		4	
29	636B 后车架	636B rear frame	Z3B00300100		2	

摆动架总成 OSCILLATING FRAME ASSEMBLY



摆动架总成 Z3B01500000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	尼龙锁紧螺母 M30)	LocknutM30)	B050212419	GB/T889. 1-2000	1	
2	螺栓	Bolt	B040810023	GB/T97. 1-2002	1	
3	衬套	Bushing	NZ3B0150010000		1	
4	650B 摆动架组件	Frame assembly				

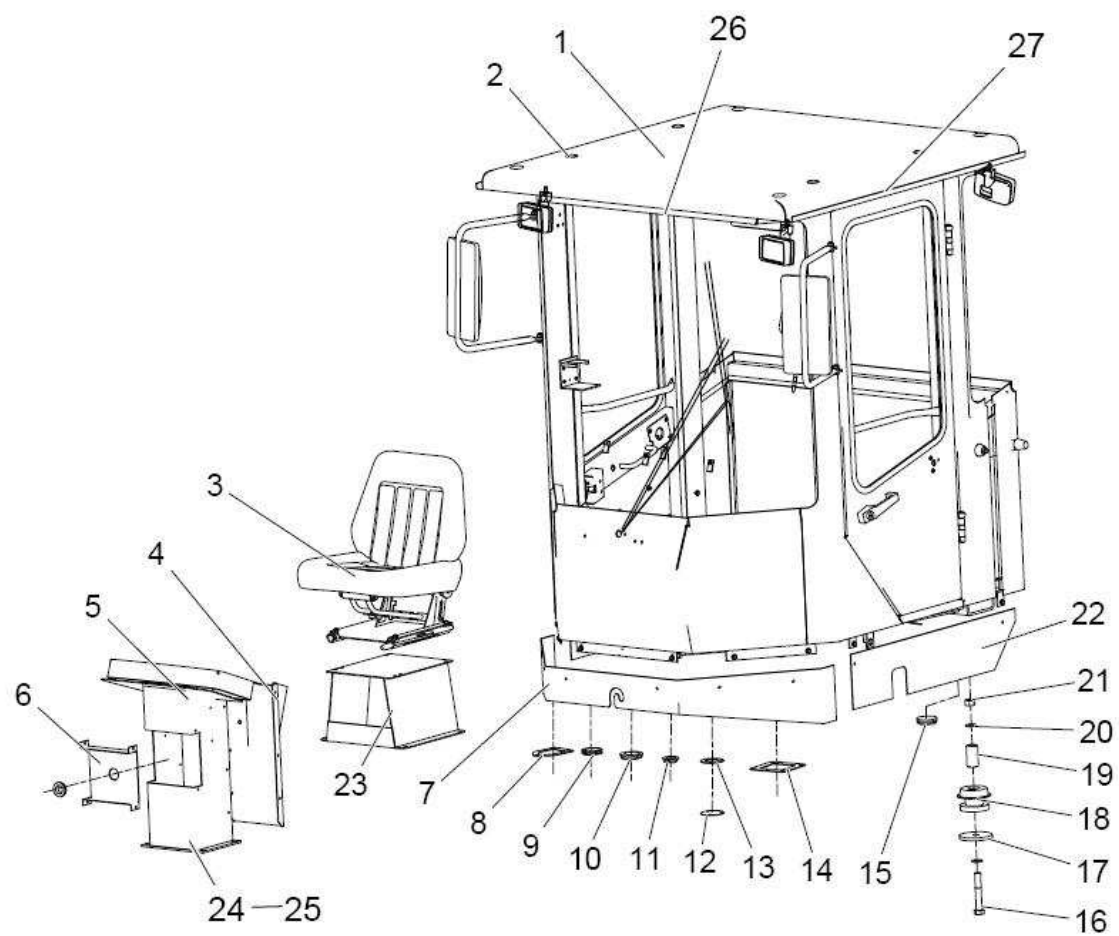
标尺总成 STAFF GUAGE



标尺总成 Z310410000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	螺母 M8	Nut M8	B050330807	GB/T6170-2000	1	
2	垫圈 8	Washer8	B060110802	GB93-87	1	
3	箭头	Arrowhead	Z510290020		1	
4	螺栓 M8X16	Bolt M8X16	B040910816	GB/T5783-2000	1	
5	标尺	Staff gauge	Z310410020		1	
6	螺栓 M10X20	Bolt M10X20	B040911020	GB/T5783-2000	2	
7	垫圈 10	Washer 10	B060111003	GB93-87	2	

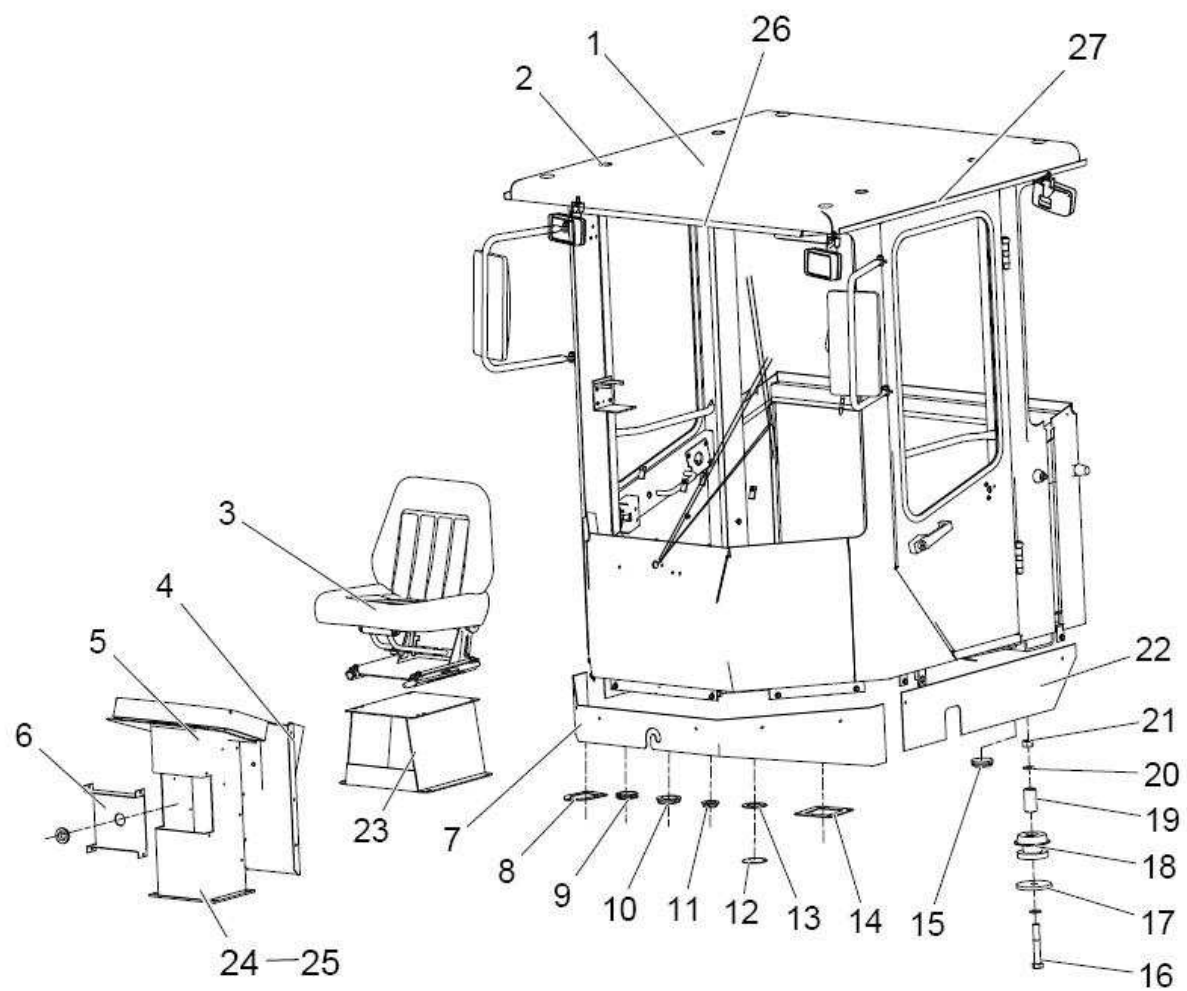
第八部分：驾驶室系统

驾驶室总成 CAB ASSEMBLY



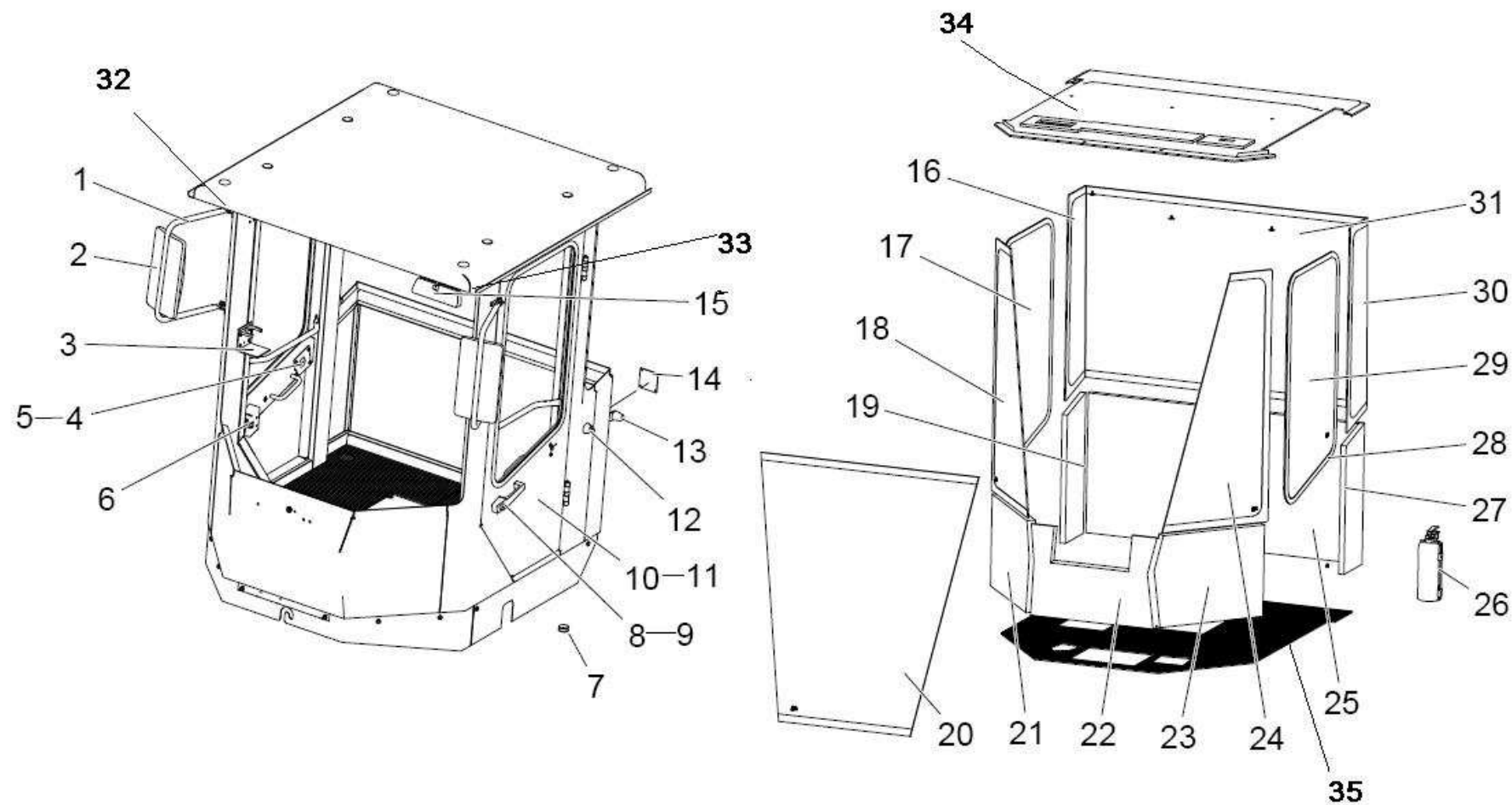
驾驶室总成 CAB Z3A00400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	驾驶室	Cab	Nz3a0044270020		1	
2	密封套 I	Seal sleeve I	Z3A00401100		4	
3	大座椅+安全带	Seat	W102000000A		1	
4	护罩	Shield	Z3A00422600		1	
5	操纵台支架总成	Bracket assembly	Z3A00421600		1	
6	挡板	Retainer plate	Z3A00423600		1	
7	前护板	Guard	Z3A00400100		1	
8	油门密封垫	Throttle gasket	Z3a004431		1	
9	护套	Cover	Z320050080		1	
10	管柱密封套	Seal sleeve	Z3A004428		1	
11	变速密封套	Seal sleeve	Z3A004429		1	
12	暖风管盖	Hose cover	Z3A00429000		1	
13	暖风管密封垫	Pipe gasket	Z3a004432		1	
14	脚刹密封垫	Gasket	Z3A004430		1	
15	密封盖III	Seal coverIII	Z3A00403300		2	
16	螺栓 M20×130	Bolt M20×130	B040810037		4	
17	大平垫	Washer	Z3A00420100		4	

驾驶室总成 CAB ASSEMBLY



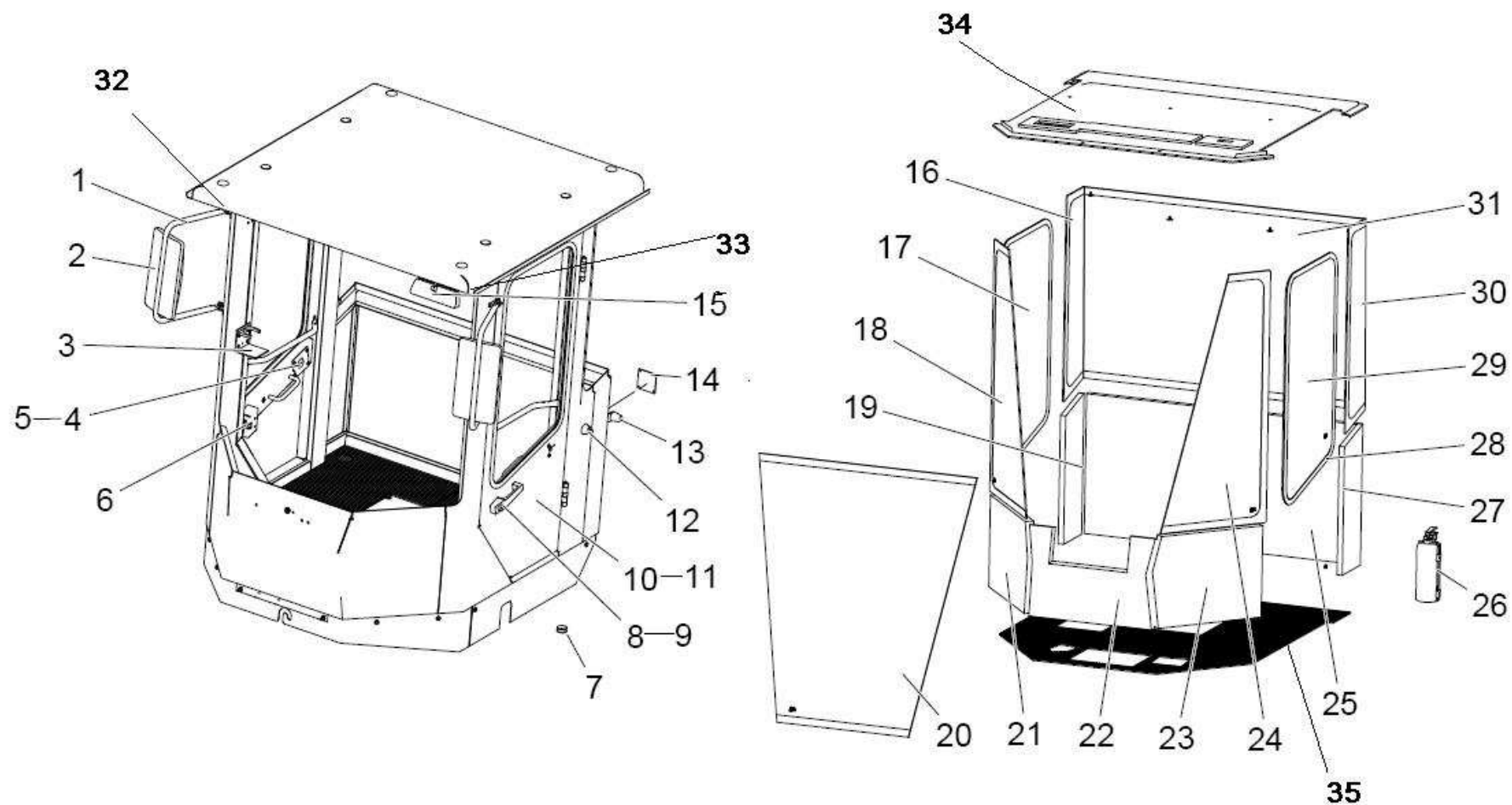
驾驶室总成 CAB Z3A00400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
18	驾驶室减震器	Shock absorber	W105000000A		4	
19	衬套	Bushing	Z3A00420000		4	
20	垫圈 20	Washer 20	B060412003		8	
21	螺母 M20	Nut M20	B050332018		4	
22	侧护板(喷深蓝漆)	Guard	Z3A00401900		2	
24	螺栓 M12×30	Bolt M12×30	B040911230		4	
25	垫圈 12	Washer 12	B060411203		4	
26	风扇固定板	Retaining plate	Z3B02100300		1	
27	录音机固定板	Retaining plate	Z3A00428200		1	

驾驶室总成 CAB ASSEMBLY



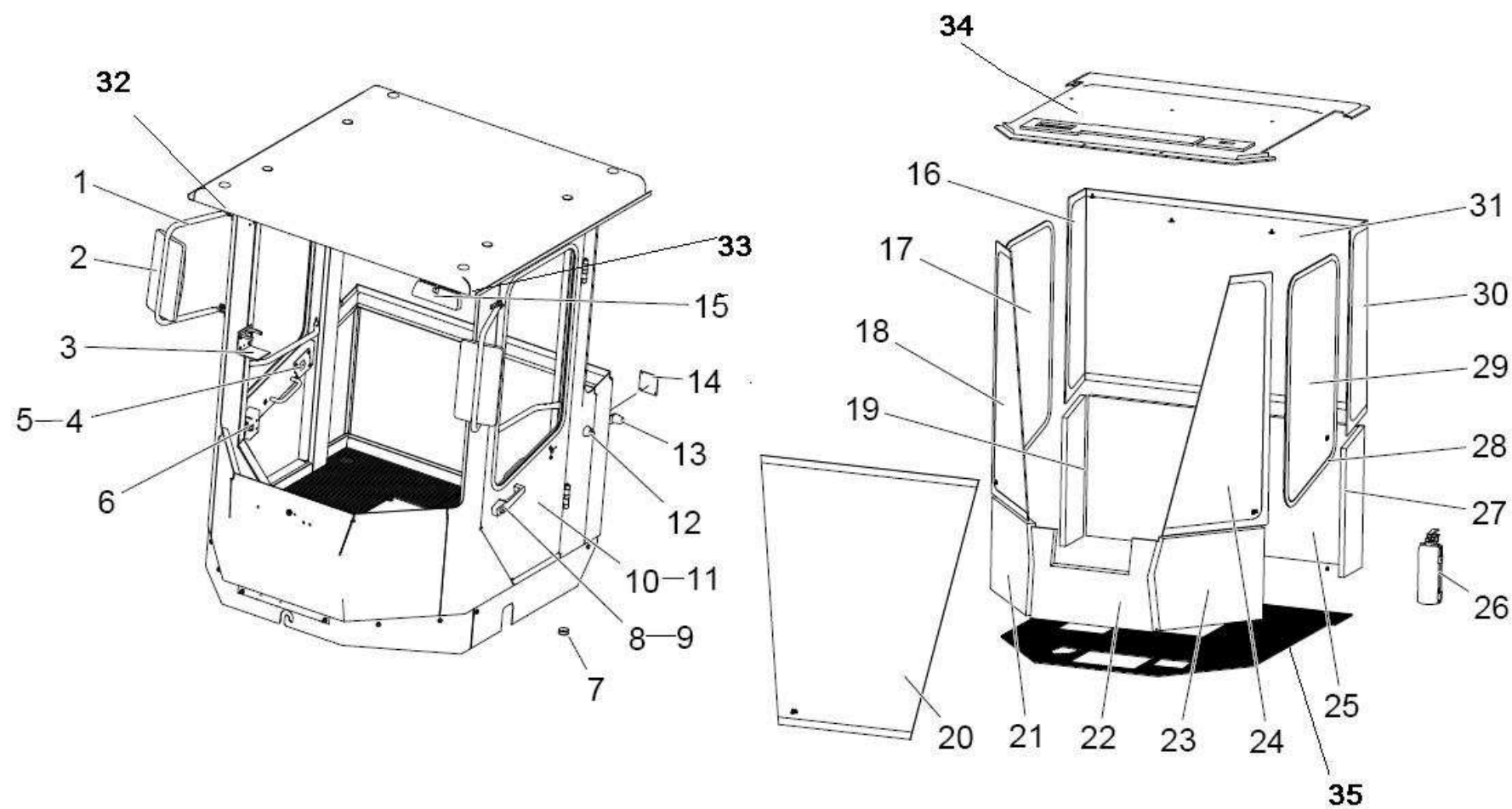
驾驶室总成 CAB Z3A00400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	右后视镜支架	Rear view mirror	Z3A00413200		2	
2	倒车镜 30F 型	Side mirror	W110000370		2	
3	水杯座	Seat	W101800000A		1	
4	锁止盖板	Lock Cover plate	Z3A00425900		1	
5	左门锁止盖板	Lock Cover plate	Z3A00429400		1	
6	锁轴组件	Lock pin assembly	Z3A004401		2	
7	密封套 II	Seal sleeve II	Z3A00402100		2	
8	左门锁（瑞安）	Left door lock	W110022600		1	
9	右门锁（瑞安）	Right lock	W110022610		1	
10	右门组件	Right hanged	NZ3A00433020		1	
11	左门组件	Hand door group	NZ3A00431320		1	
12	门锁止组件	Lock	W102200000A		2	
13	缓冲器	Cushion	Z3A00403900		2	
14	后封板空调盖板	Condition cover	Z3A00422800		1	
15	内视镜 GEN-1	Inner view mirror	W101400000A		1	
16	右后侧玻璃	Rear side gals	Z3A00425400		1	
17	右门玻璃	Glass	Z3A004337		1	
18	右前侧玻璃	Front gals	Z3A00425300		1	

驾驶室总成 CAB ASSEMBLY



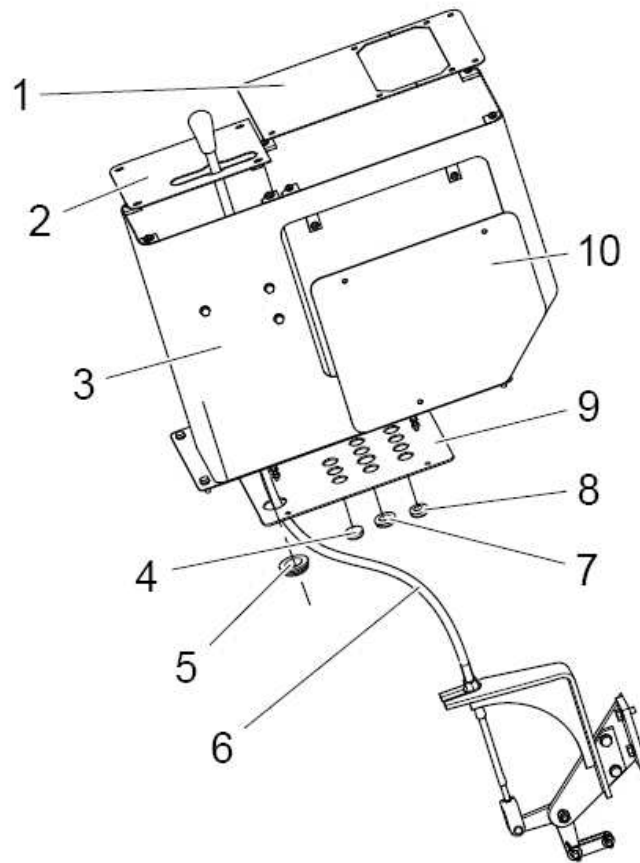
驾驶室总成 CAB Z3A00400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	右后内饰	Adorn	Z3A00403400		1	
20	前玻璃	Front glass	Z3A00400500		1	
21	前右内饰	Adorn	Z3A00403100		1	
22	前内饰	Adorn	Z3A00403000		1	
23	前左内饰	Adorn	Z3A00402700		1	
24	前侧玻璃	Glass	Z3A00400400		1	
25	后内饰	Adorn	Z3A00403500		1	
26	电子灭火器	Fire extinguisher	W110022310		1	
27	左后内饰	Adorn	Z3A00403600		1	
28	玻璃密封条 B085	Sealing B085	C33192000		5.4	
29	左门玻璃	Glass	Z3A004336		1	
30	后侧玻璃	Glass	Z3A00400700		1	
31	后玻璃	Rear glass	Z3A00400600		1	
32	密封套Ⅲ	Seal sleeveⅢ	Z3A00402400		4	
33	密封盖 I	Seal cover I	Z3A00401800		4	
34	顶内饰（选配）	Adorn	Z3A00404200		1	
35	室内橡胶地板	Rubber floor	Z5B729001		1	
35	橡胶地板	Rubber floor	Z5A70000100		1	

驾驶室总成 CAB ASSEMBLY



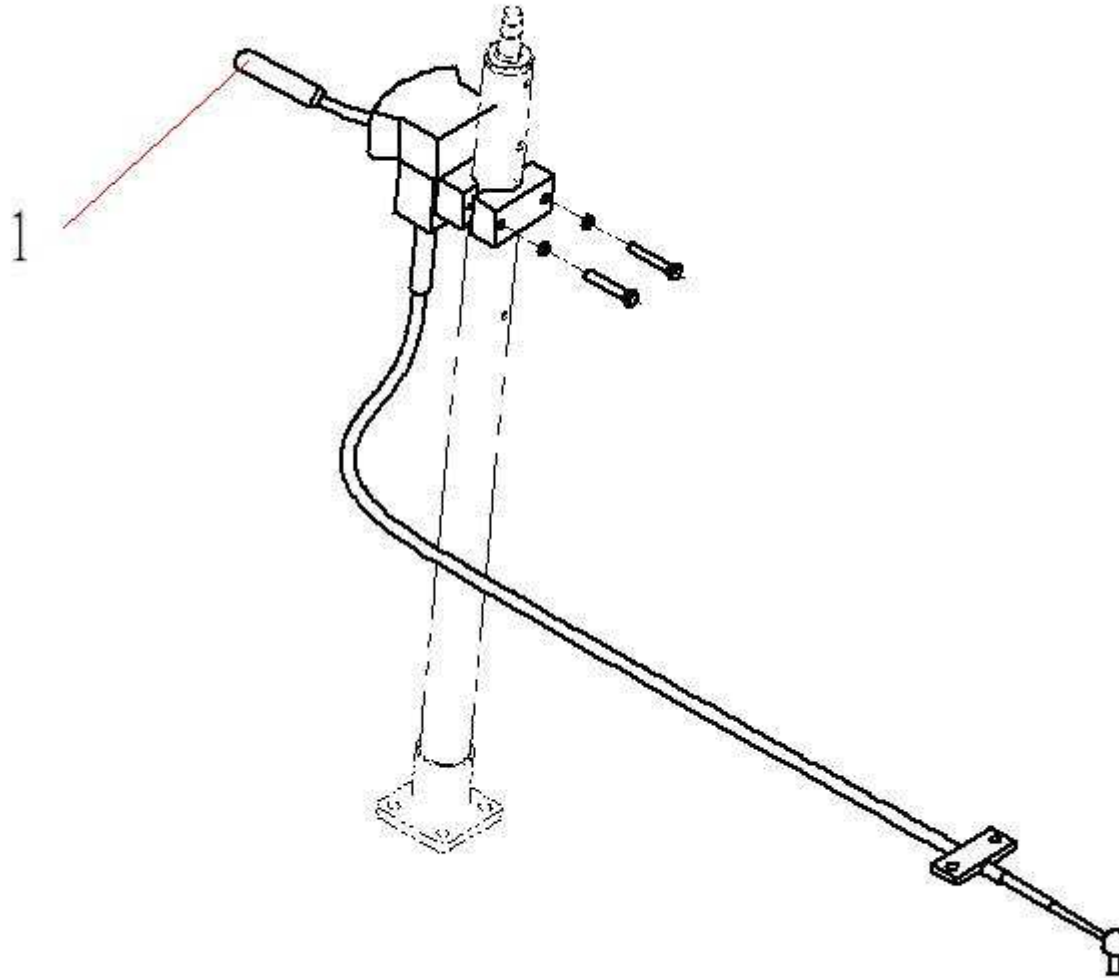
驾驶室总成 CAB Z3A00400000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
	防雾灯 650B	Anti-fog lamp	W46000190		2	详见电器
	顶棚灯	Ceiling lamp	W370000020A		1	详见电器
	雨刮器	Wiper group	W46000058		1	详见电器
	雨刮刷	Wiper PS600/650DB	W46000072		1	
	雨刮电机	Wiper motor	W46000071		1	
	工作灯	Operated lamp	W46000090		2	详见电器
	电风扇 WF-01	Fan WF-01	W370000160B		1	详见电器
	顶棚线束组件	On ceiling	Z3B021007		1	详见电器

先导阀支架总成 PILOT VALVE BRACKET



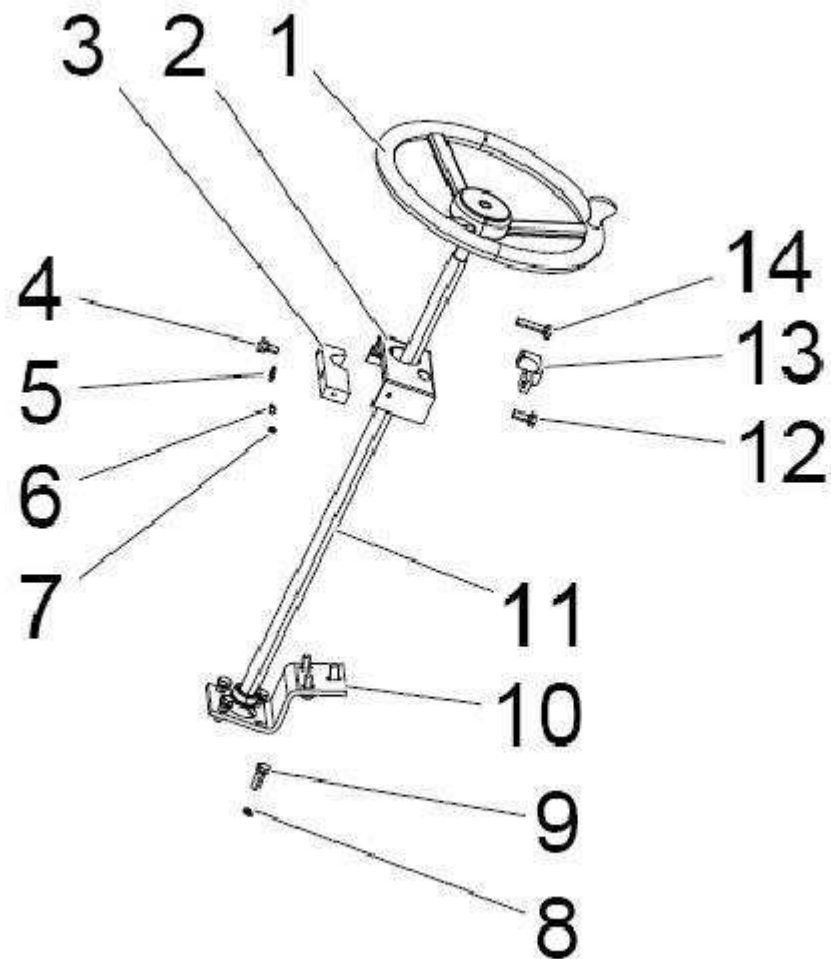
先导阀支架总成 Z3A00500002						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	先导阀固定板	Valve Retaining	Z5B701006		1	
2	盖板	Cover plate	Z3A00500202		1	
3	先导阀支架组件	Pilot valve Bracket	Z5B701004		1	
4	密封帽	Cap	Z3A00428900		4	
5	变速杆密封套	Seal sleeve	Z3A00422300		1	
6	30 高低速操纵机构	Cable	W102100000A		1	
7	密封垫 II	Gasket II	Z3A00422500		1	
8	密封垫 I	Gasket I	Z3A00422400		6	
9	密封盖板 II	Seal covered	Z3A00501001		1	
10	右盖板	Right Cover plate	Z5B701007		1	

变速操纵机构 GEARSHIFT CONTROL MECHANISM



变速箱操纵机构 Z3A00700000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	30 变速操纵机构 总成	Transmission control	W100000260A		1	
	636 变速操纵软轴	Speed operation	W100000270A		1	

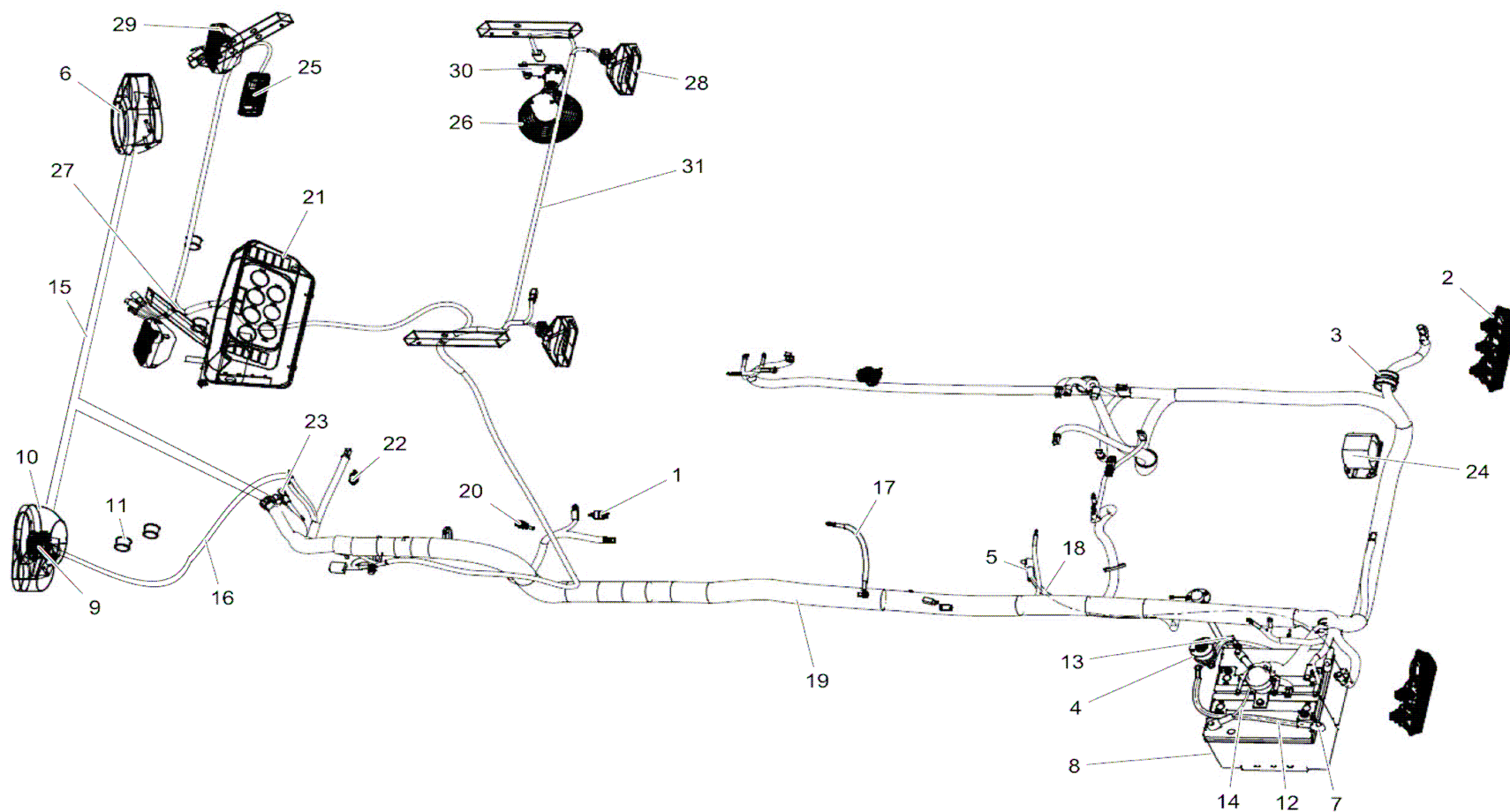
转向操纵机构 STEERING CONTROL MECHANISM



转向操纵机构 Z3A00600000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	方向盘 NJ130	Steer wheel NJ130	W090100000		1	
2	上盖	Upper cap	Z3A00600100		1	
3	管柱固定座	Steering column seat	Z3A00600200		1	
4	螺栓 M10×20	Bolt M10×20	B040911020		2	
5	垫圈 10	Washer 10	B060411002		3	
6	垫圈 5	Washer 5	B060410501		2	
7	螺栓 M5×10	Bolt M5×10	B040910510		2	
8	垫圈 10	Washer 10	B060111003		7	
9	螺栓 M10×30	Bolt M10×30	B040911030		3	
10	转向器固定板	Steering fixed plate	Z320060040		1	
11	转向管柱总成	Column assembly	Z520060010		1	
12	螺栓 M10×25	Bolt M10×25	B040911025		1	
13	管柱固定卡	Steering column clamp	Z3A00600300		1	
14	螺栓 M10×45	Bolt M10×45	B040911045		1	

第九部分：电器系统

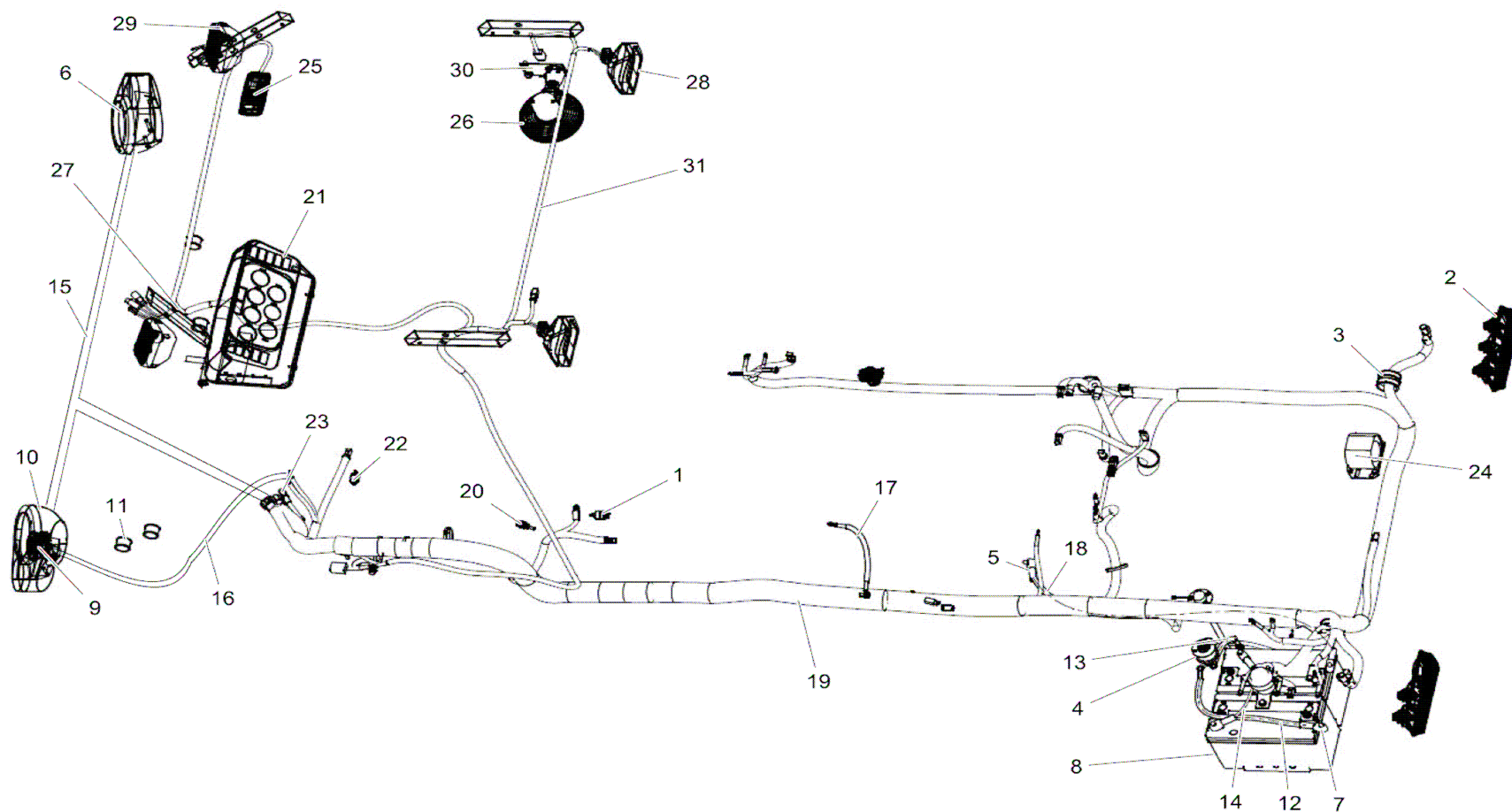
电气系统 ELECTRIC SYSTEM



电气系统 Z3B0210000

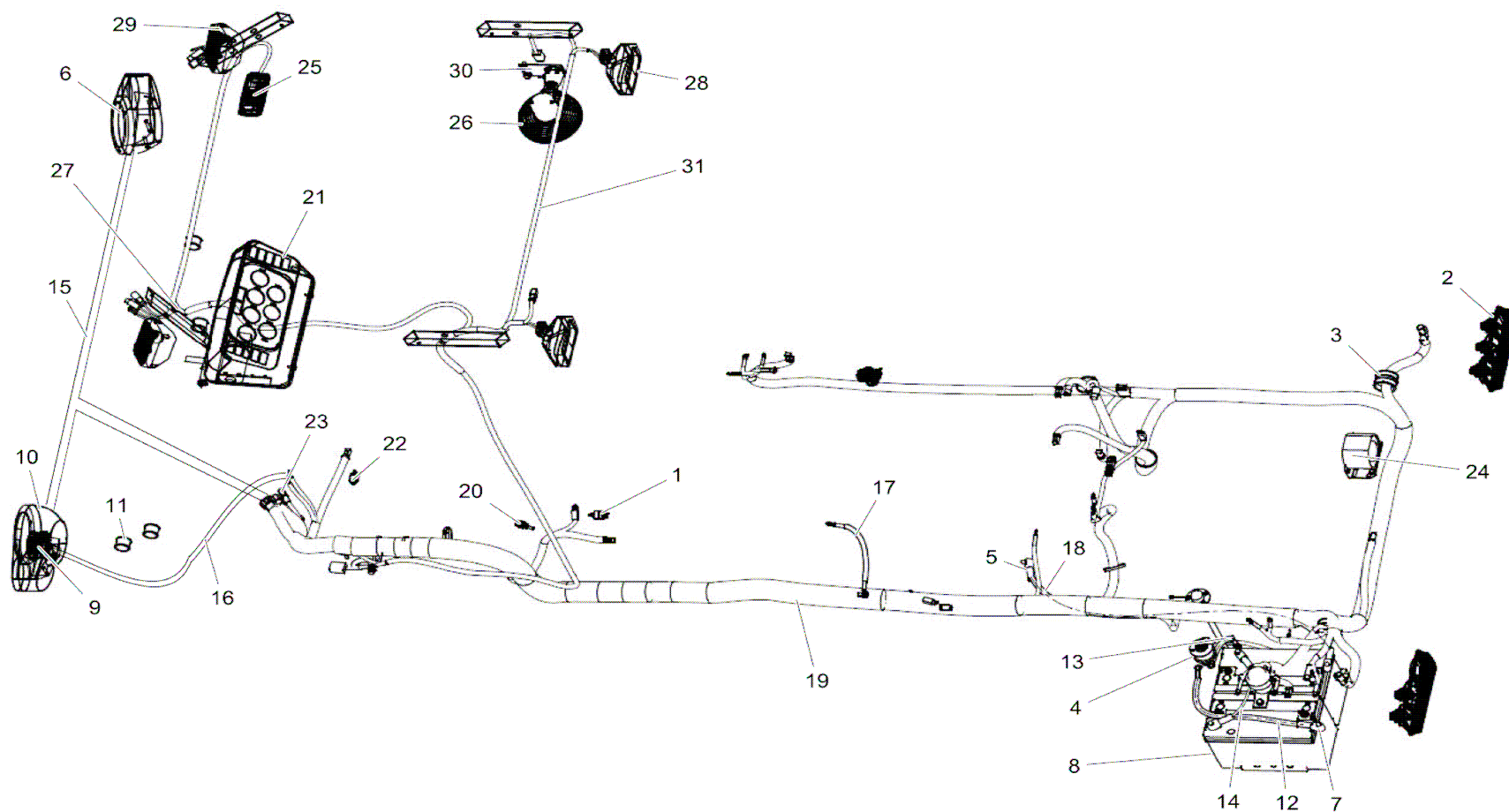
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	倒车灯开关	Reverse lamp switch	W110022970		1	
2	后组合灯	Rear combined lamp	W370000790B		1	
2	后组合灯	Rear combined lamp	W370000780B		1	
3	护线套	Grommet	Z5A02102200		4	
4	断路开关	Switch	W110025560		1	
5	护套	Sleeve	W370000070		3	
6	前组合灯	Front combined lamp (R)	W370001910B		1	
7	负极护套	Negative boot PVC	W46000044		2	
8	蓄电池	Battery 3t5760 as	W46000094		2	
8	搭铁线 330	Grounding cable	Z520210330		1	
9	单音喇叭	Monotone horn	W46000168		1	
9	继电器	Really	W46000176		1	
10	前组合灯	Front combined lamp	W46000177		1	
11	护线套	Bushings	Z320210020		4	
12	电瓶负极线	Battery negative wire	Z3A02101700		1	
13	电瓶搭铁线	Battery negative wire	Z3A02101800		1	
14	电瓶连接线	Line group	Z3B021004		1	
15	前车架线束	Harness	Z3B021005		1	
16	喇叭连接线束	Reverse lamp switch	Z3B550008		1	

电气系统 ELECTRIC SYSTEM



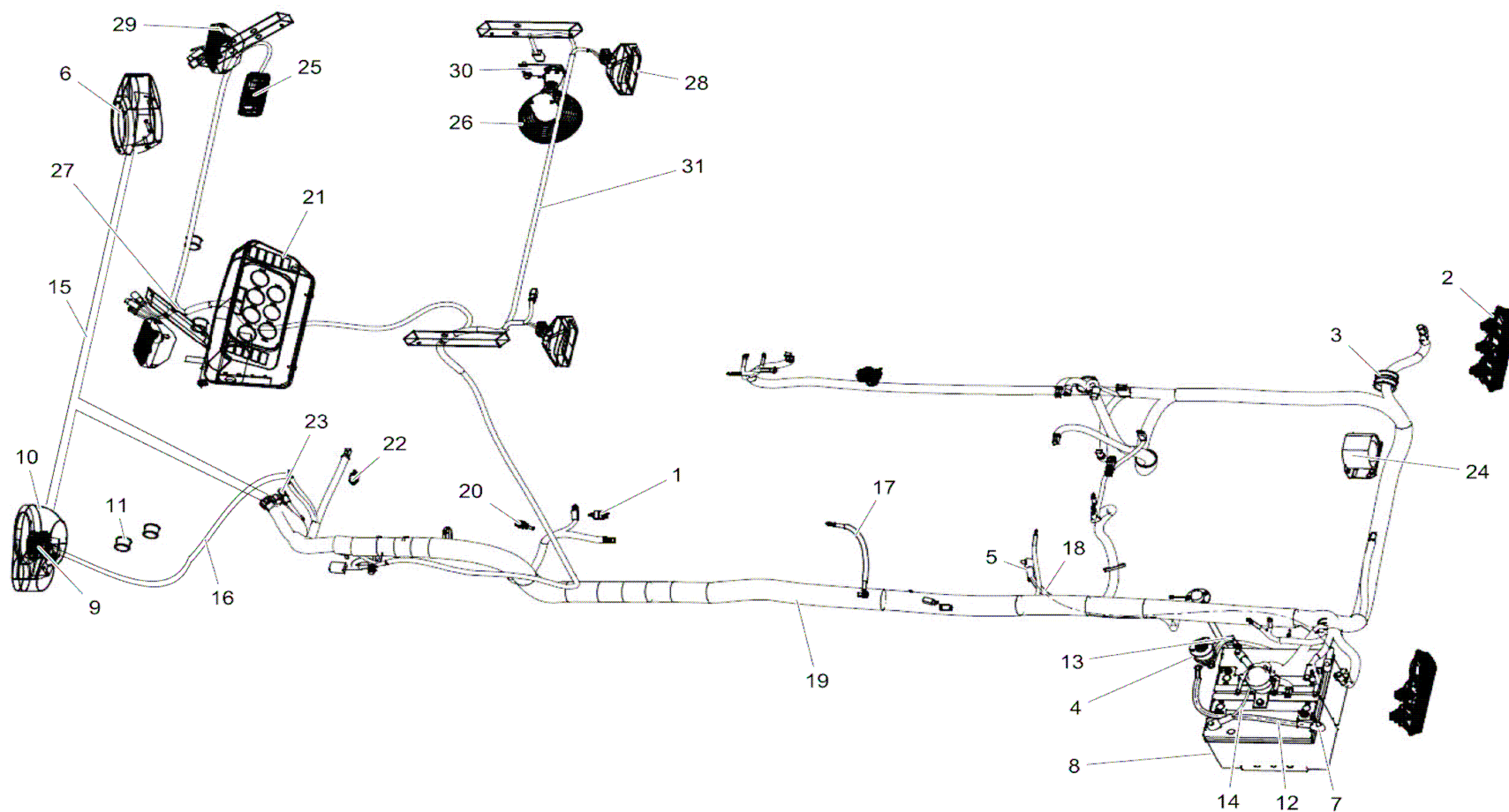
电气系统 Z3B0210000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
17	搭铁线 190	Grounding cable	Z520210320		1	
18	起动机电瓶线	Wire for starter	Z3A02101000		1	
19	后车架线束	Line group	Z3B021006		1	
20	温度传感器	For temperature	W370000070A		1	
21	油管接头	Oil pipe	W46000046		1	
21	过渡接头	Connect	W46000146		1	
21	仪表盘组件	Dash panel	W46000181		1	
21	压力表进油管	Oil pressure meter	Z420210040		1	
22	刹车灯开关	Brick lamp switch	W370400000		1	
23	压力开关	Of low pressure	W46000088		1	
24	倒车报警器	Back up alarm	W370000770B		1	
25	顶棚灯	Dome lamp	W370000020A		1	
26	电风扇	Fan	W370000160B		1	
27	雨刮器	Wiper	W46000058		1	
27	雨刮电机	Windshield wiper motor	W46000071		1	
27	雨刮刷	Wiper	W46000072		1	
28	工作灯	Work light	W46000090		2	
28	工作灯连接线	Connect line group	Z3B550006		3	
28	工作灯连接线	Connect line group	Z3B550007		1	

电气系统 ELECTRIC SYSTEM



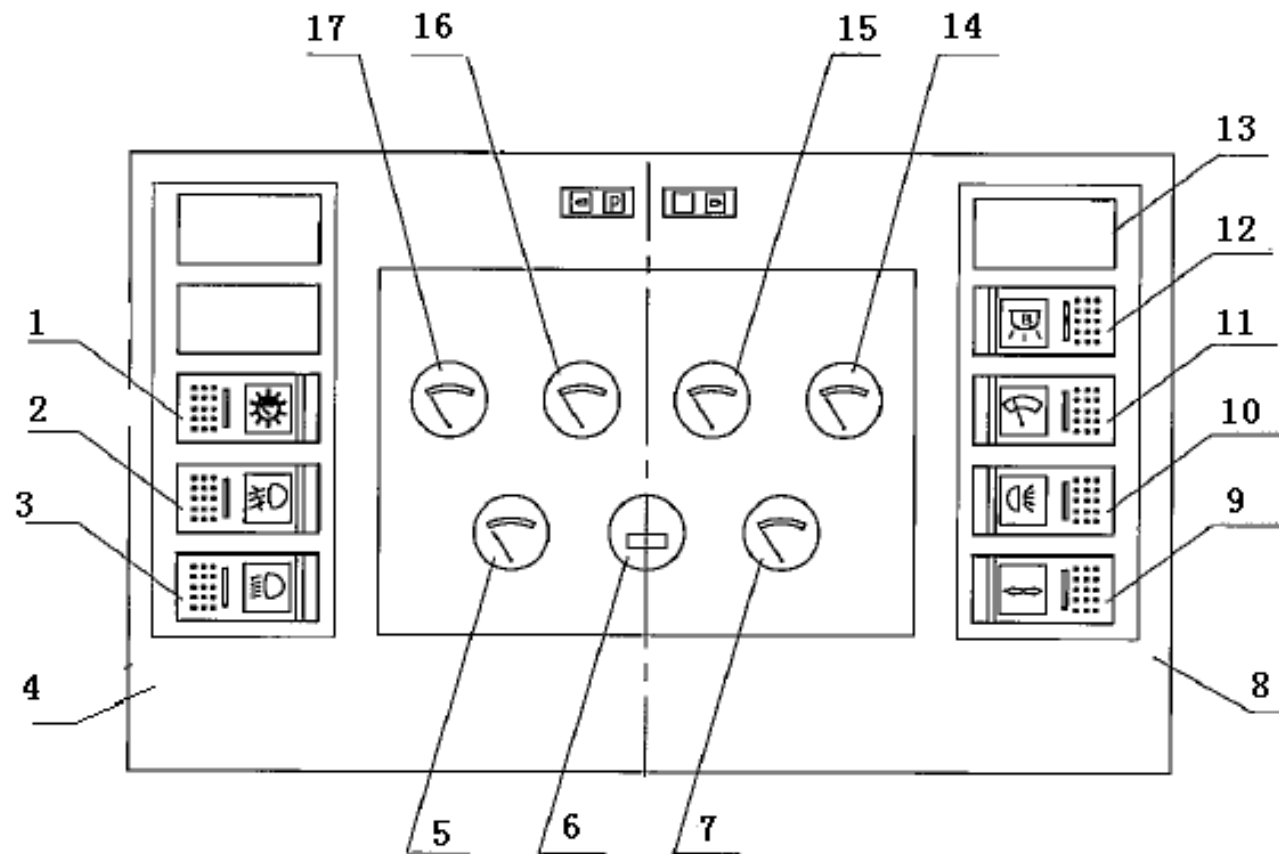
电气系统 Z3B0210000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
17	防雾灯	Anti-fog lamp TCMD	W46000190		2	
18	风扇固定板	Fix up board	Z3B02100300		1	
19	顶棚线束组件	Line group	Z3B021007		1	
20	扎带	Clip	W370000370A		4	
21	盘头螺钉	Screw	B010710420		2	
21	螺栓	BOLT	B040910610	GB/T5783-2000	1	
21	螺栓	BOLT	B040910820	GB/T5783-2000	3	
21	螺栓	BOLT	B040911020	GB/T5783-2000	3	
22	螺母	Nut	B050330807	GB/T6170-2000	2	
23	垫圈	Washer	B060110802	GB93-87	2	
24	垫圈	Washer	B060111003	GB93-87	3	
25	垫圈	Washer	B060410402	GB/T97. 1-2002	2	
26	垫圈	Washer	B060410602	GB/T97. 1-2002	1	
27	垫圈	Washer	B060410802	GB/T97. 1-2002	3	
27	垫圈	Washer	B060411002	GB/T97. 1-2002	3	
27	扎带	Clip	W110001370		1	
28	螺栓	BOLT	B040911020	GB/T5783-2000	1	
28	垫圈	Washer	B060111003	GB93-87	1	
28	垫圈	Washer	B060411002	GB/T97. 1-2002	1	

电气系统 ELECTRIC SYSTEM



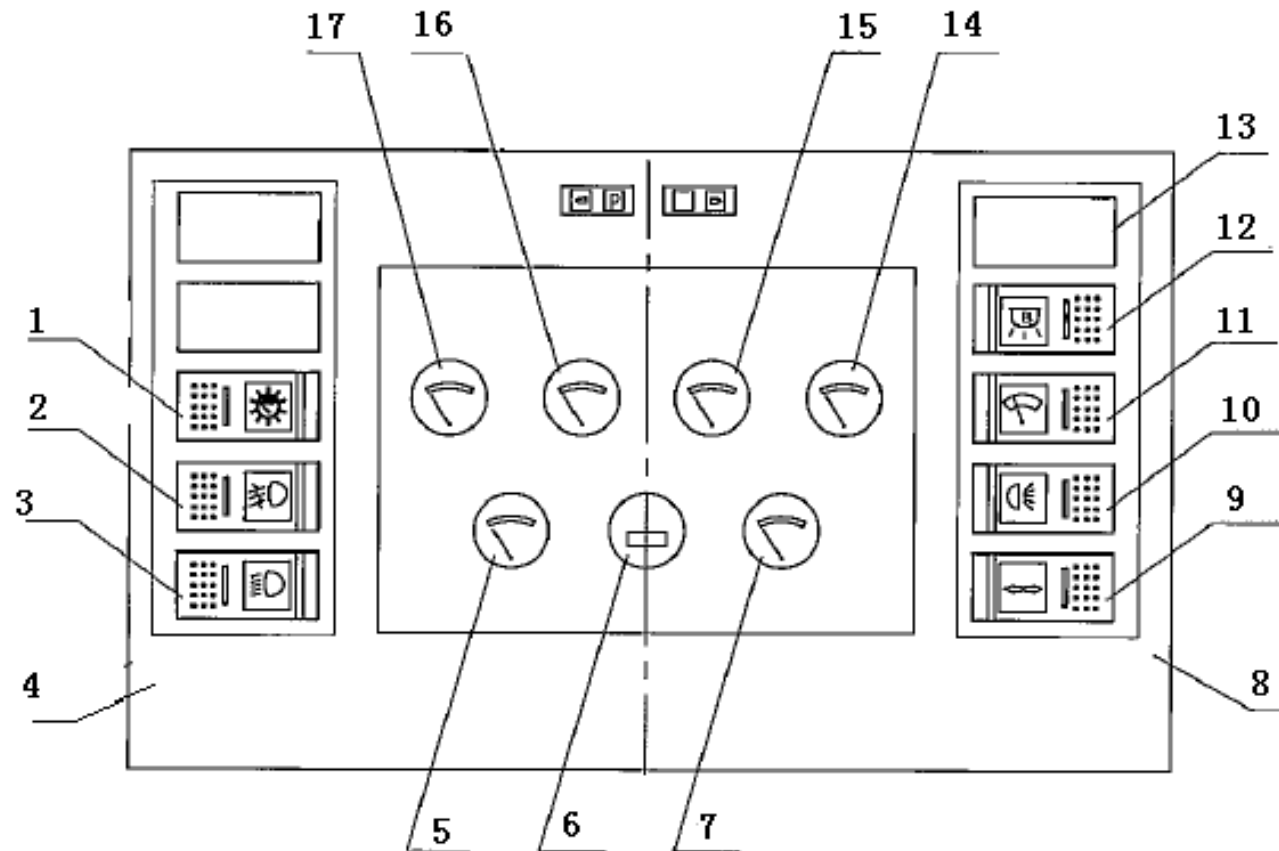
电气系统 Z3B0210000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
29	螺栓	Anti-fog lamp TCMD	W46000190		2	
30	垫圈	Fix up board	Z3B02100300		1	
31	螺栓	Line group	Z3B021007		1	

仪表盘 INSTRUMENT BOARD



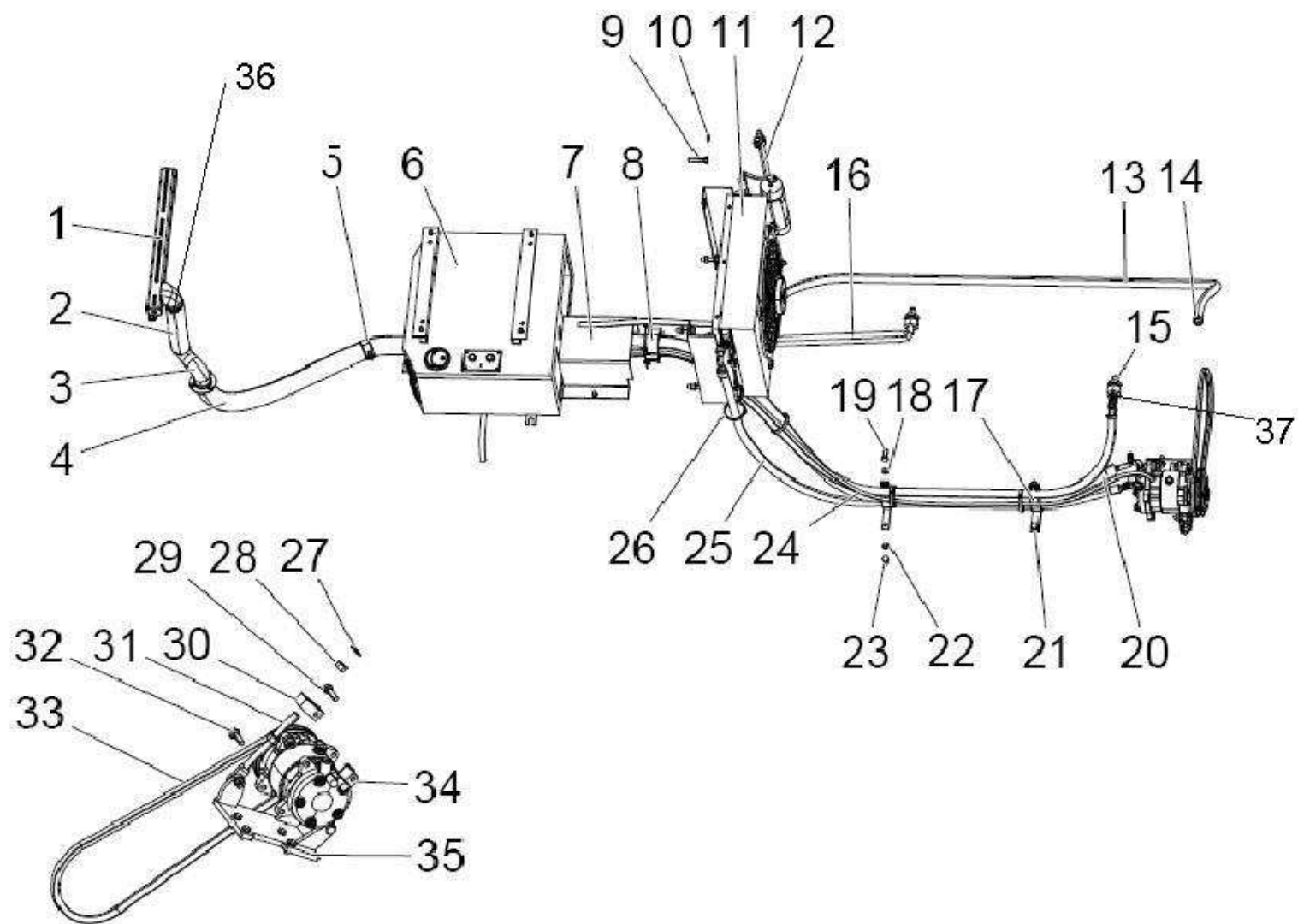
仪表盘 W46000181						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	盖板	Cover board	W46000144		1	
1	仪表盘外壳	Dash panel shell	W370200110a		1	
2	仪表灯开关	Dash panel lamp switch	W46000136		1	
3	防雾灯开关	Of anti-fog lamp	W46000138		1	
4	前大灯开关	Switch of front lamp	W46000139		1	
5	保险盒	Fuse box fixed plate	W370200010a		1	
5	保险丝片 20A	Strip fuse	W370200100a		1	
5	保险丝片 15A	Strip fuse	W370200090a		1	
5	保险丝片 10A	Strip fuse	W370200080a		1	
5	保险丝片 5A	Strip fuse	W370200070a		1	
6	水温表	Water thermometer	W110002810		1	
7	工时表	Timesheet	W110023670		1	
8	油温表	Oil thermometer	W110002830		1	
10	电锁	Electric lock	W370200040a		1	
10	锁车继电器	Car-locked relay	W370000570a		1	
10	启动继电器	Start relay	W370200050a		1	
11	转向开关	Steering switch	W46000140		1	
12	后大灯开关	Headlight switch after	W46000141		1	
13	顶棚灯开关	Switch of dome lamp	W110023570		1	

仪表盘 INSTRUMENT BOARD



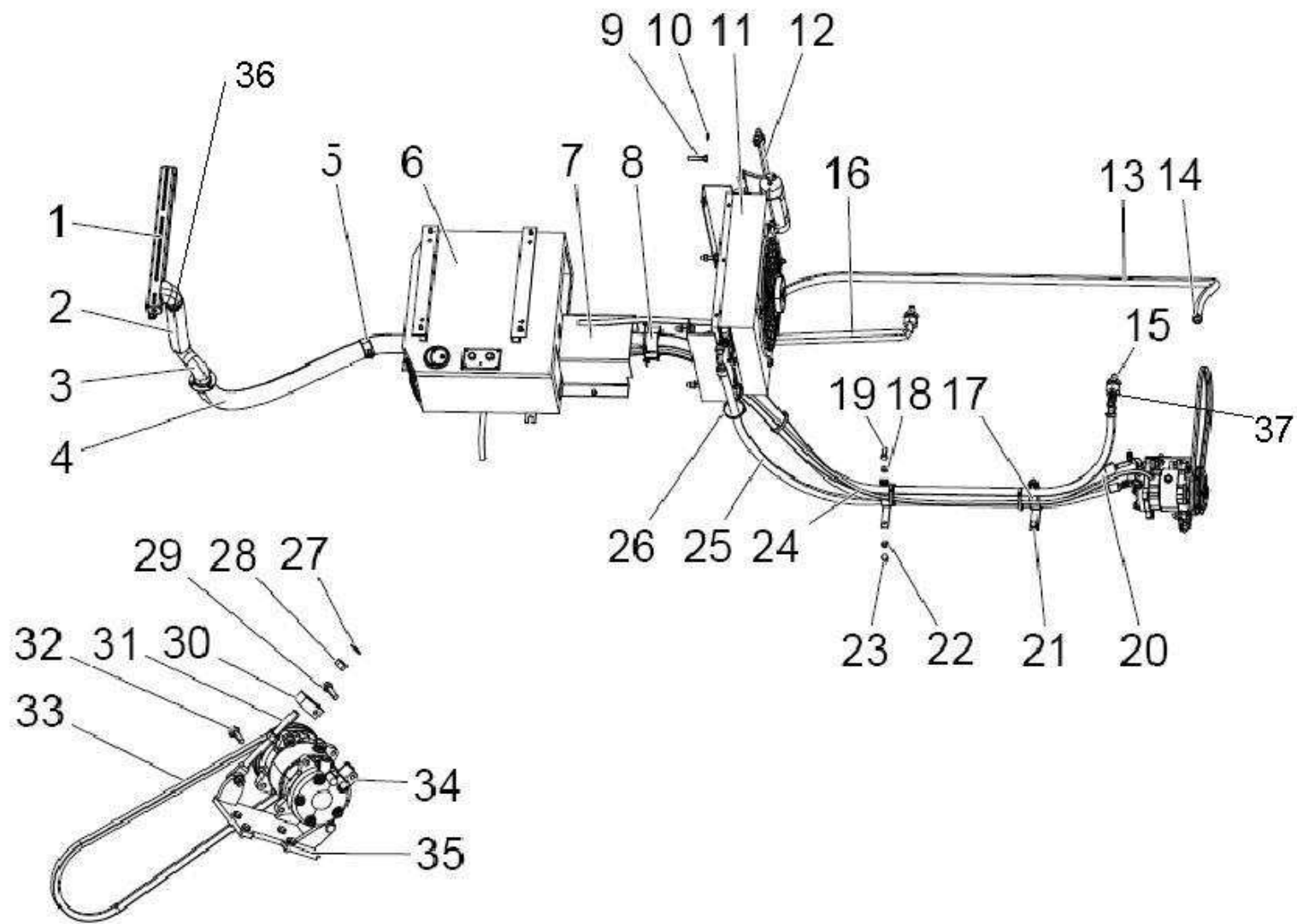
仪表盘 W46000181						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
14	雨刮开关	Wiper switch	W46000142		1	
15	气压表	Air gauge	W110002780		1	
16	变速油压表	Oil pressure gauge	W110023651		1	
17	机油压力表	Pressure meter	W110009000		1	
18	电压表	Voltmeter	W370000080a		1	
	蜂鸣器	Buzzer	W110024360		1	
	闪光器	Warning flasher	W370000480		1	
	油压表油管	Speed gauge hose	W110023960		1	

空调系统 AIR CONDITIONING SYSTEM



空调系统总成 Z3B721000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
1	除霜风腔	Defrost chamber	W48000097		1	
2	室内除霜波纹管	Inner defrosting	W48000098		1	
3	除霜过渡接头	Coupler	W48000099		1	
4	室外除霜波纹管	Defrosting tube	W48000100		1	
5	管卡	Clip	Z5A02700900		1	
6	蒸发器	Evaporator	W48003001		1	
7	盖板	Cover plate	Z5A02700600		1	
8	管路支架组件	Tube bracket	W48000101		1	
9	螺栓 M10×45	Bolt M10×45	B040911045		4	
10	垫圈 10-200HV	Washer 10-200HV	B060331003		4	
11	冷凝器	Condenser	W48000116		1	
12	贮-膨软管组件	Hose (30/XDAL)	W48000113		1	
13	暖水管 I	Pipe	W48000090		1	
14	喉箍 d25	Hose clamp d25	B190120250		2	
15	6110 水暖接头	Connection fitting	Z329010070		1	
16	暖风水管 II	Pompeii	W48000112		1	
17	管卡	Clip	Z3A02700700		2	
18	螺母 M10	Nut M10	B050331008		2	

空调系统 AIR CONDITIONING SYSTEM



空调系统总成 Z3B721000						
序号 serial number	零件名称	Part name	零件编码 Part code	规格/代号 Specification/code	数量 Quantity	备注 Remarks
19	螺栓 M10×25	Bolt M10×25	B040911025		2	
20	蒸-压软管组件	To compressor tube	W48000106		1	
21	管路支架 II	Tube bracketed	Z3A02700500		2	
22	垫圈 10	Washer 10	B060411002		4	
23	螺栓 M10×20	Bolt M10×20	B040911020		2	
24	空调线束 639C	HVAC harness 639C	W46000092		1	
25	压-冷高压软管	High pressure hose	W48000104		1	
26	扎带 (Pundit)	Clip (pundit)	W370000370A		2	
27	垫圈 12	Washer 12	B060411203		2	
28	螺母 M12	Nut M12	B050331211		2	
29	螺栓 M10×40	Bolt M10×40	B040911040		3	
30	固定板	Retaining plate	Z420270020		1	
31	压缩机调整杆	Adjusting lever	Z3B02700500		1	
32	螺栓 M10×35	Bolt M10×35	B040911035		1	
33	压缩机皮带	Compressor belt	W48000103		1	
34	压缩机 SE5H14	Compressor SE5H14	W300600900B		1	
35	压缩机支架	Compressor bracket	Z3B02700100		1	
36	喉箍 2A	Hose clamp2a	NB19011050000		4	
37	手动水阀	Manuel water Valve	W300601200B		1	

